CONSORZIO DI BONIFICA DELLE MARCHE

Realizzazione casse di espansione sul fiume Foglia a difesa del centro urbano di Pesaro - I°stralcio

RAGGRUPPAMENTO TEMPORANEO DEI PROFESSIONISTI:

Capogruppo mandataria:

AREA PROGETTO ASSOCIATI

ING. MARCO BALDUCCI - ING. ROBERTO REGNI

Perugia, Via della Gabbia n. 7, Tel 075/5731708- 075/5736689

Mandanti:

H.S. INGEGNERIA S.R.L.
Empoli, Via Bonistallo n.39
Tel 0571/725283

GEOL. MASSIMILIANO MAZZOCCA
iscritto all'Ordine dei Geologi della Regione Calabria n.859

ING. CARLO REGNI
(giovane professionista)
iscritto all'Ordine degli Ingegneri di Perugia n.A3910

Progetto N.
18057

Aprile
2019

Fase progettuale	**Progetto definitivo/esecutivo**
Committente	**Consorzio Bonifica Marche**
Progettisti	Dott. Ing. Marco Balducci Dott. Ing. Roberto Regni Dott. Ing. Simone Pozzolini Dott. Geol. Massimiliano Mazzocca
Giovane professionista	Dott. Ing. Carlo Regni
Collaboratori	Dott. Ing. Stefania Frondizi Dott. Ing. Tommaso Picciafuoco

TIMBRI:

rev.	data	aggiornamento	redatto	verificato	approvato
00	Aprile 2019	Emissione	Pucci	Pozzolini	Balducci

ALLEGATI ALLA RELAZIONE IDROLOGICO-IDRAULICA

scala
-

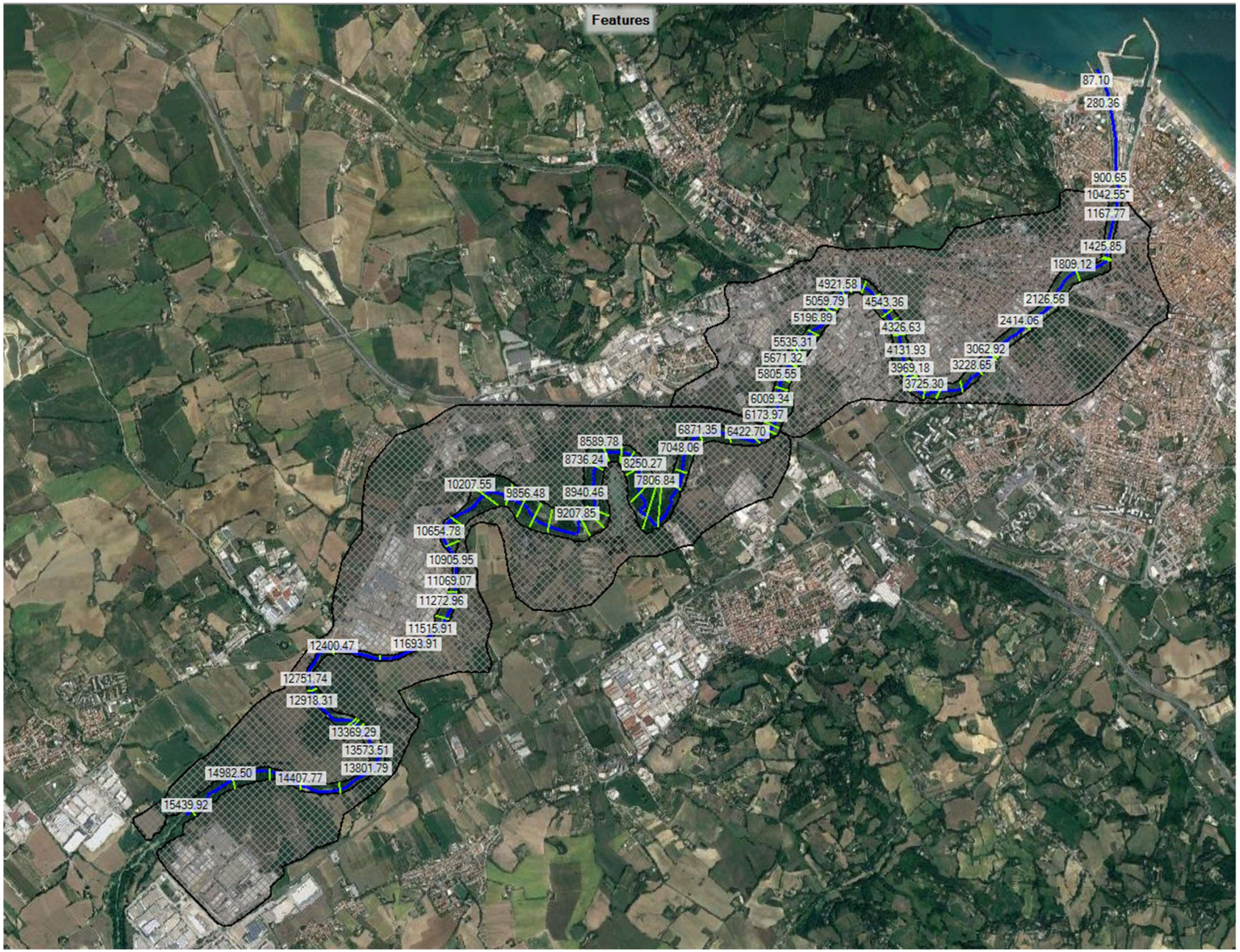
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IDRO - A1

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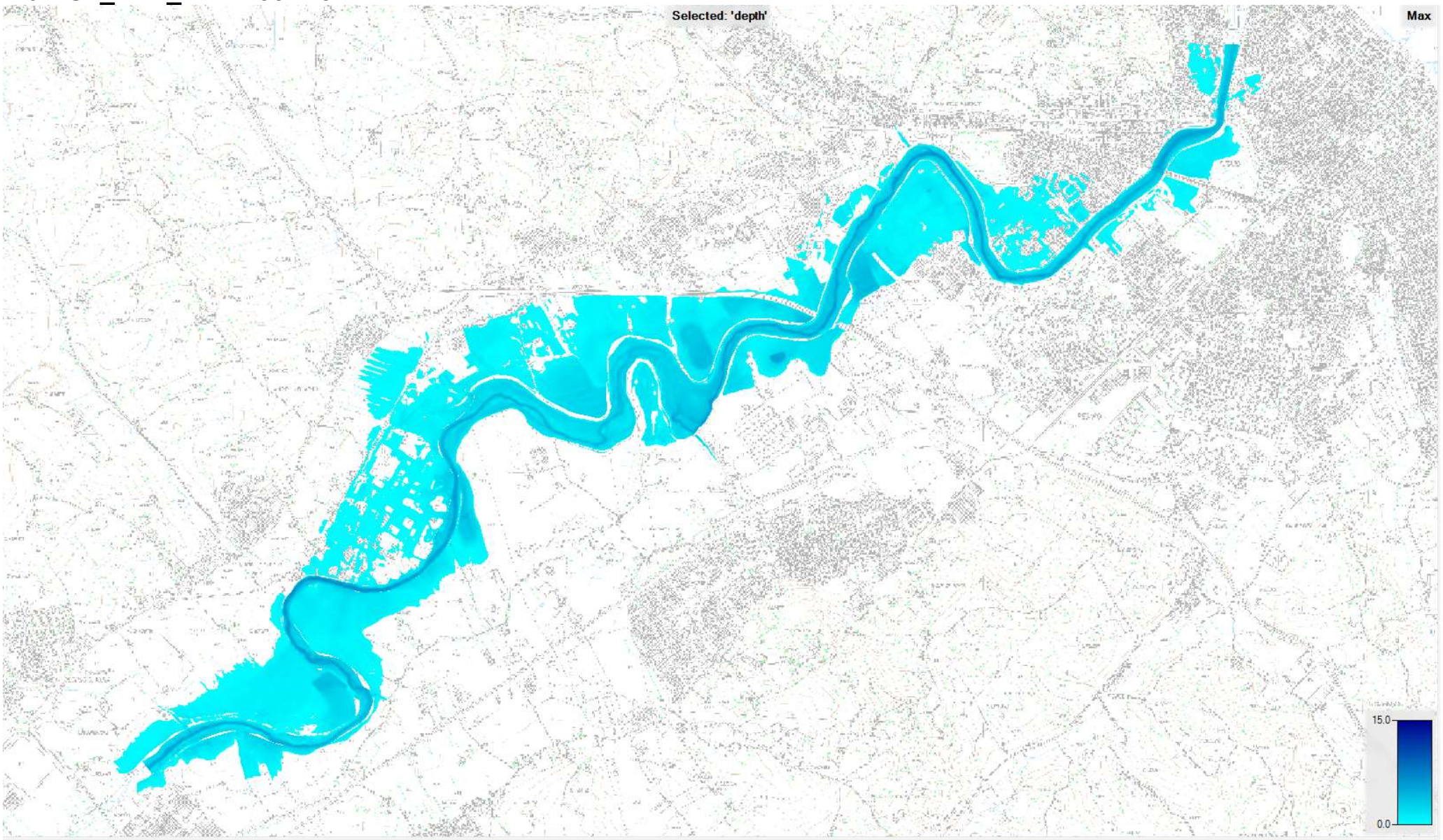
CALCOLI IDRAULICI: FIUME FOGLIA

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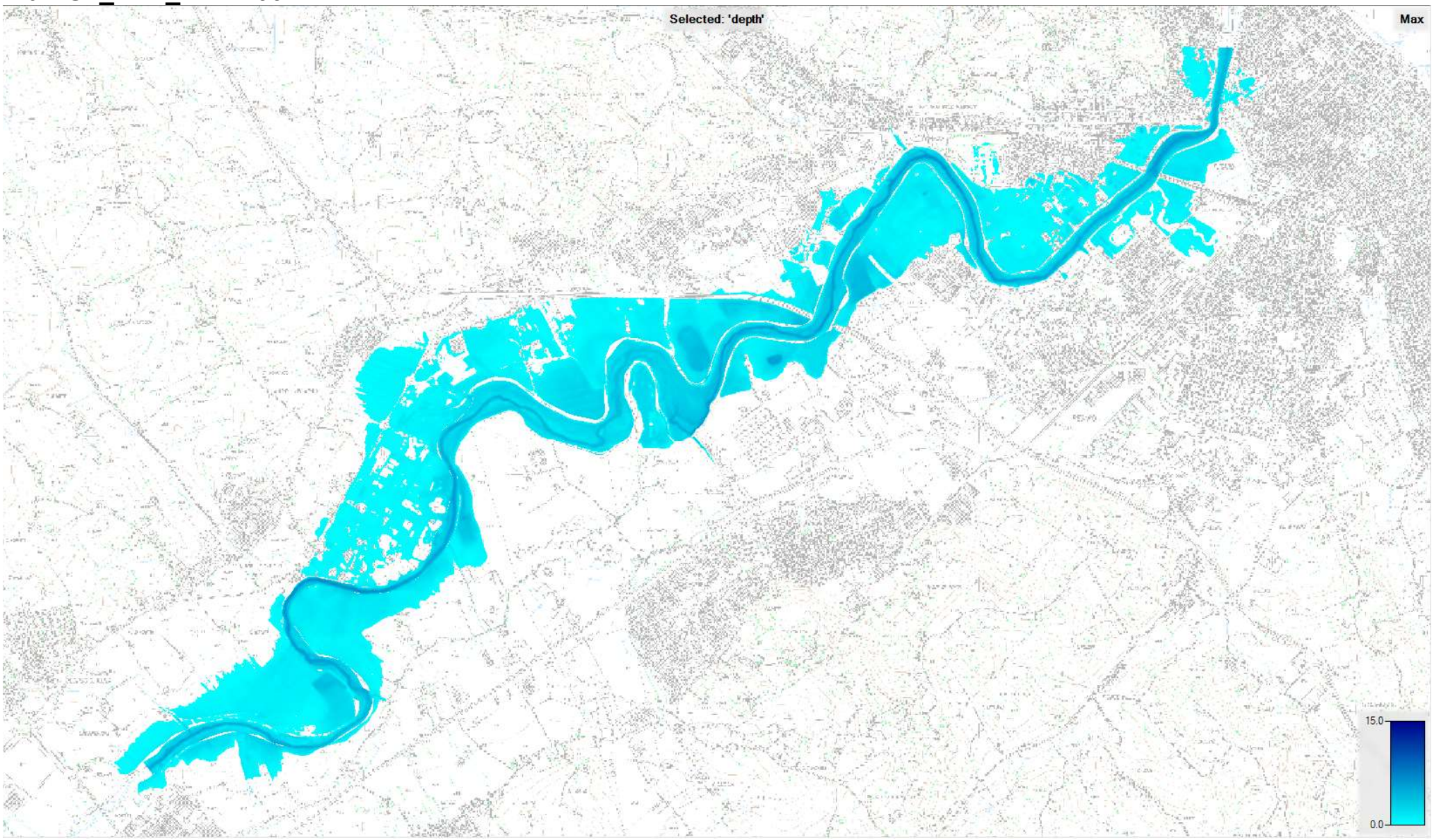

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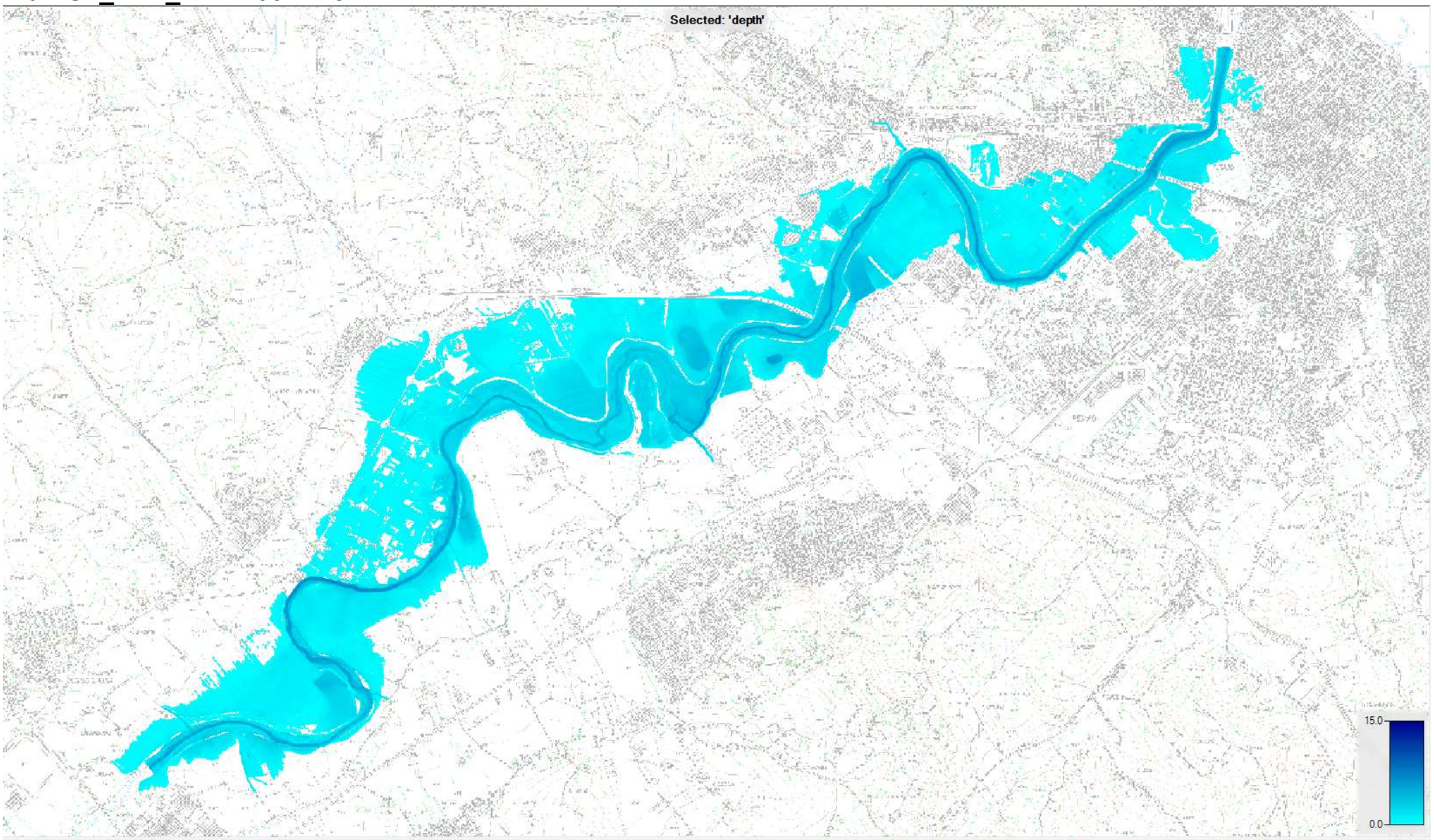
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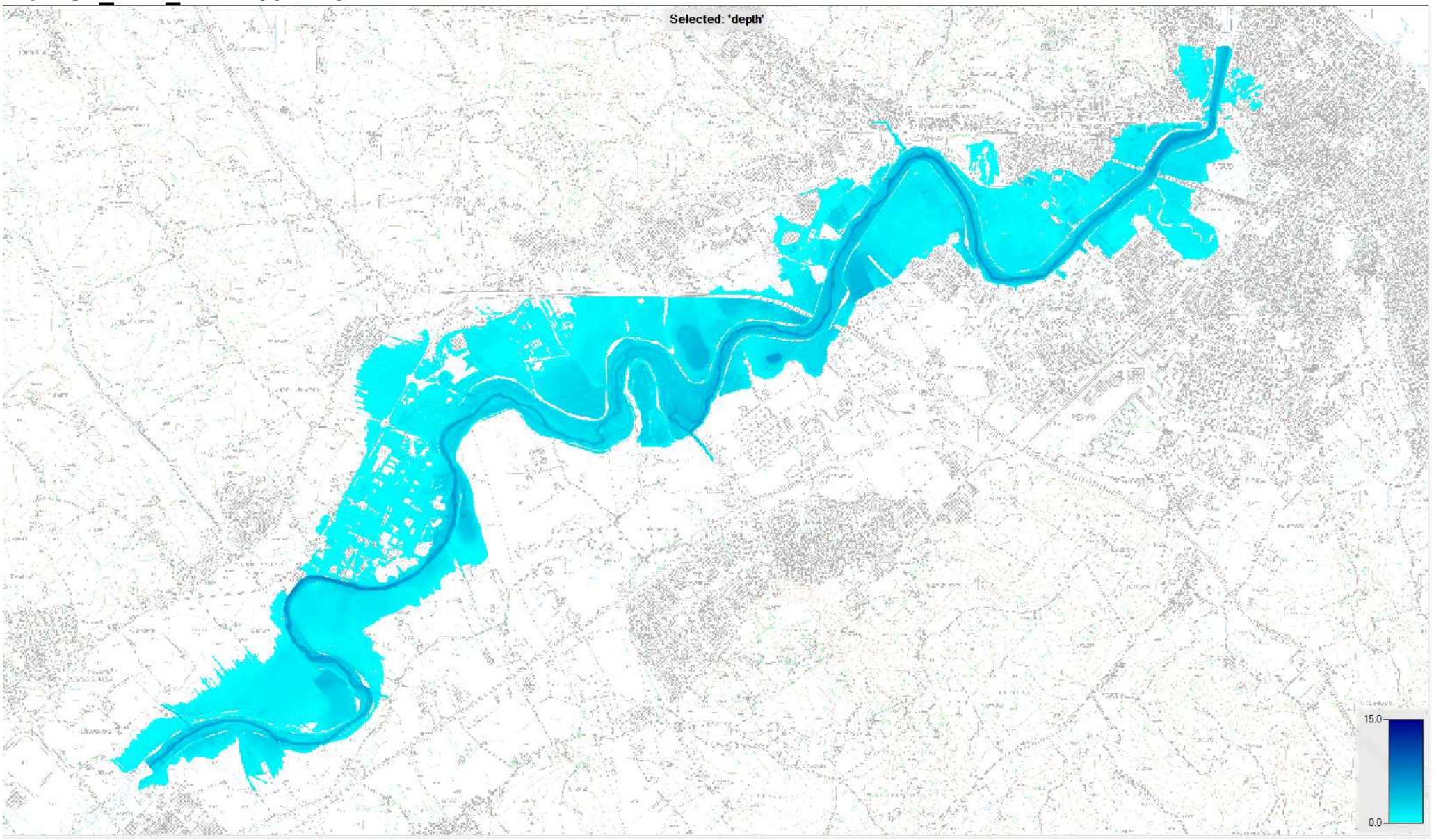
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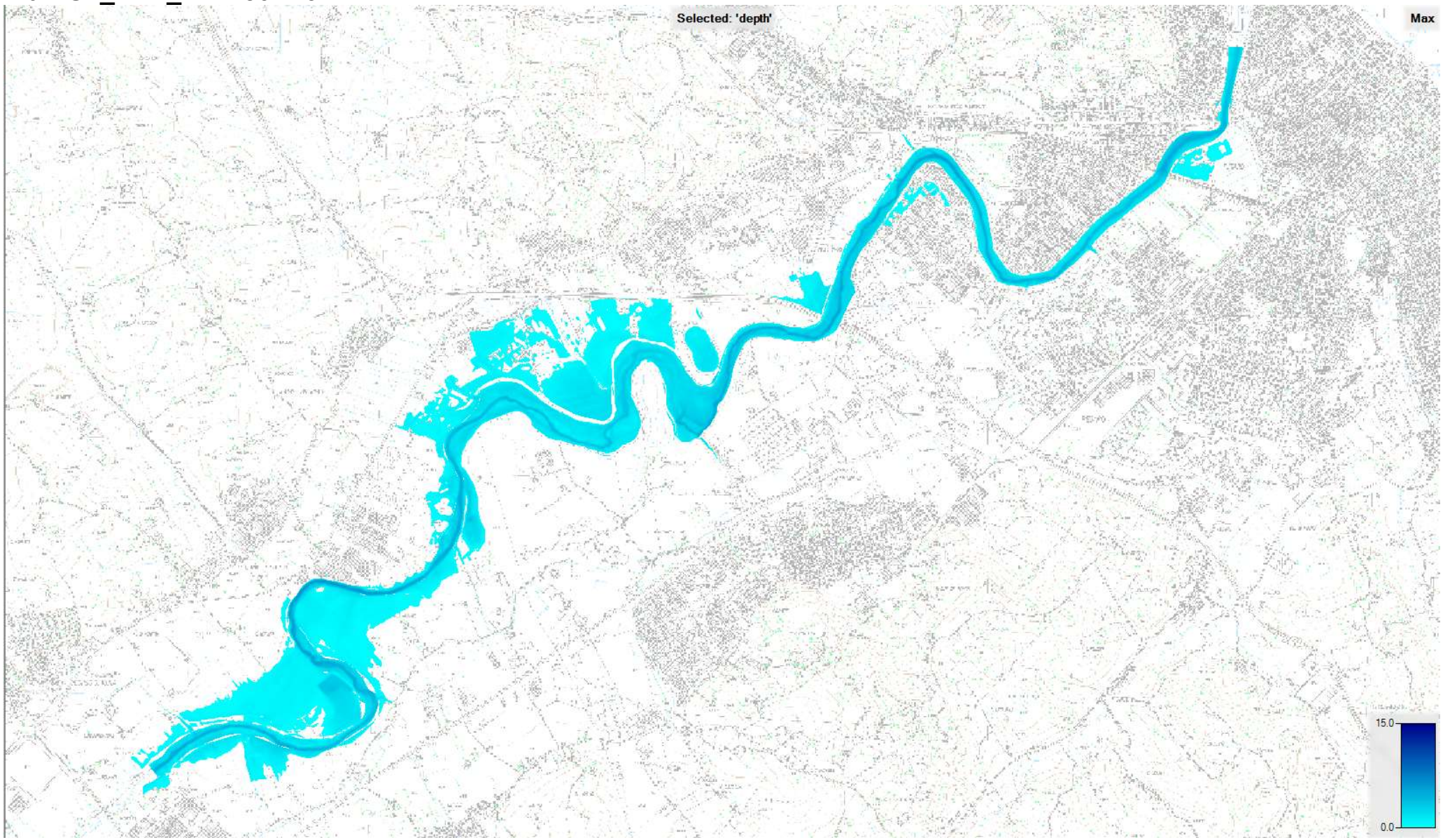
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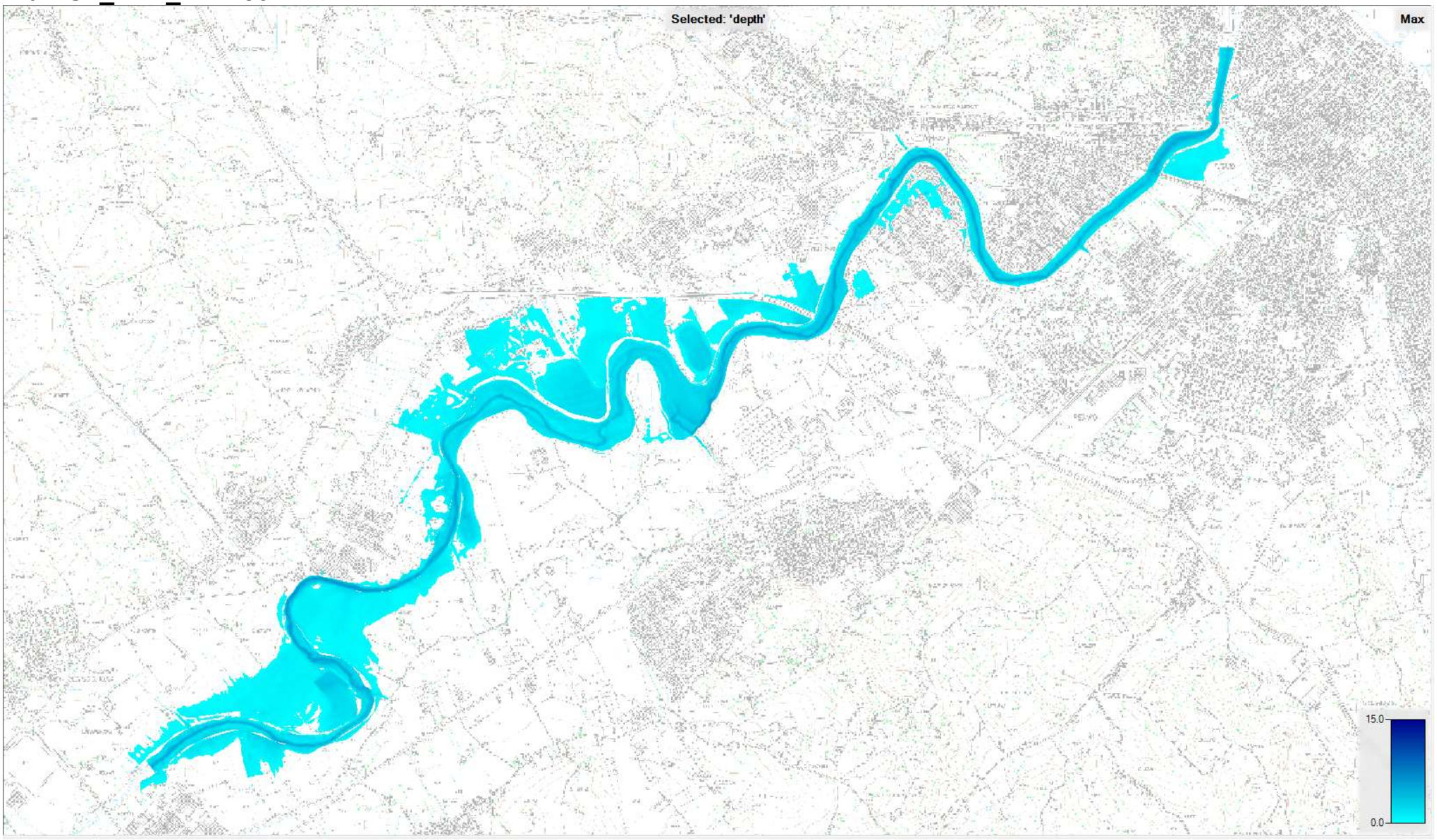
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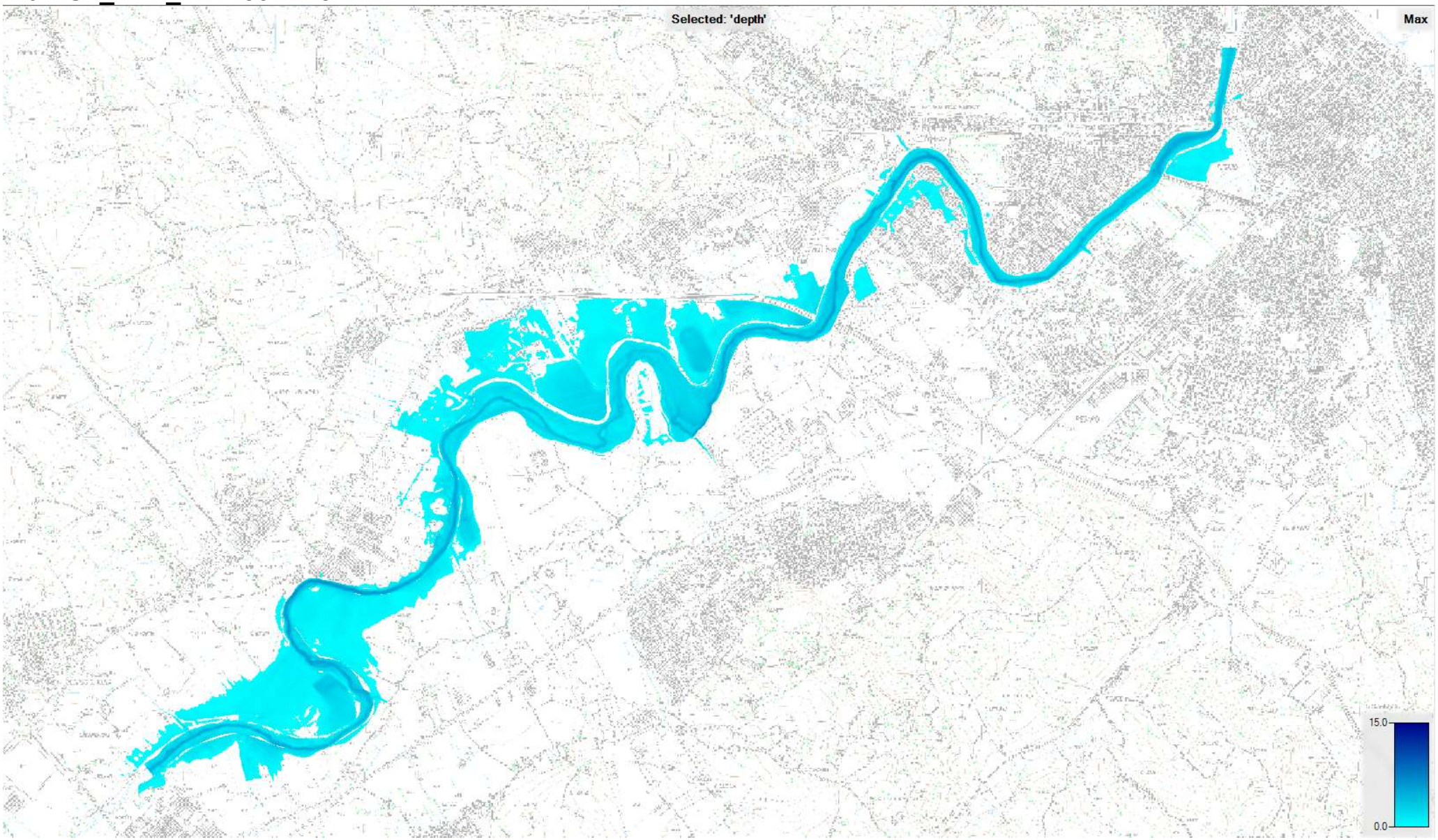
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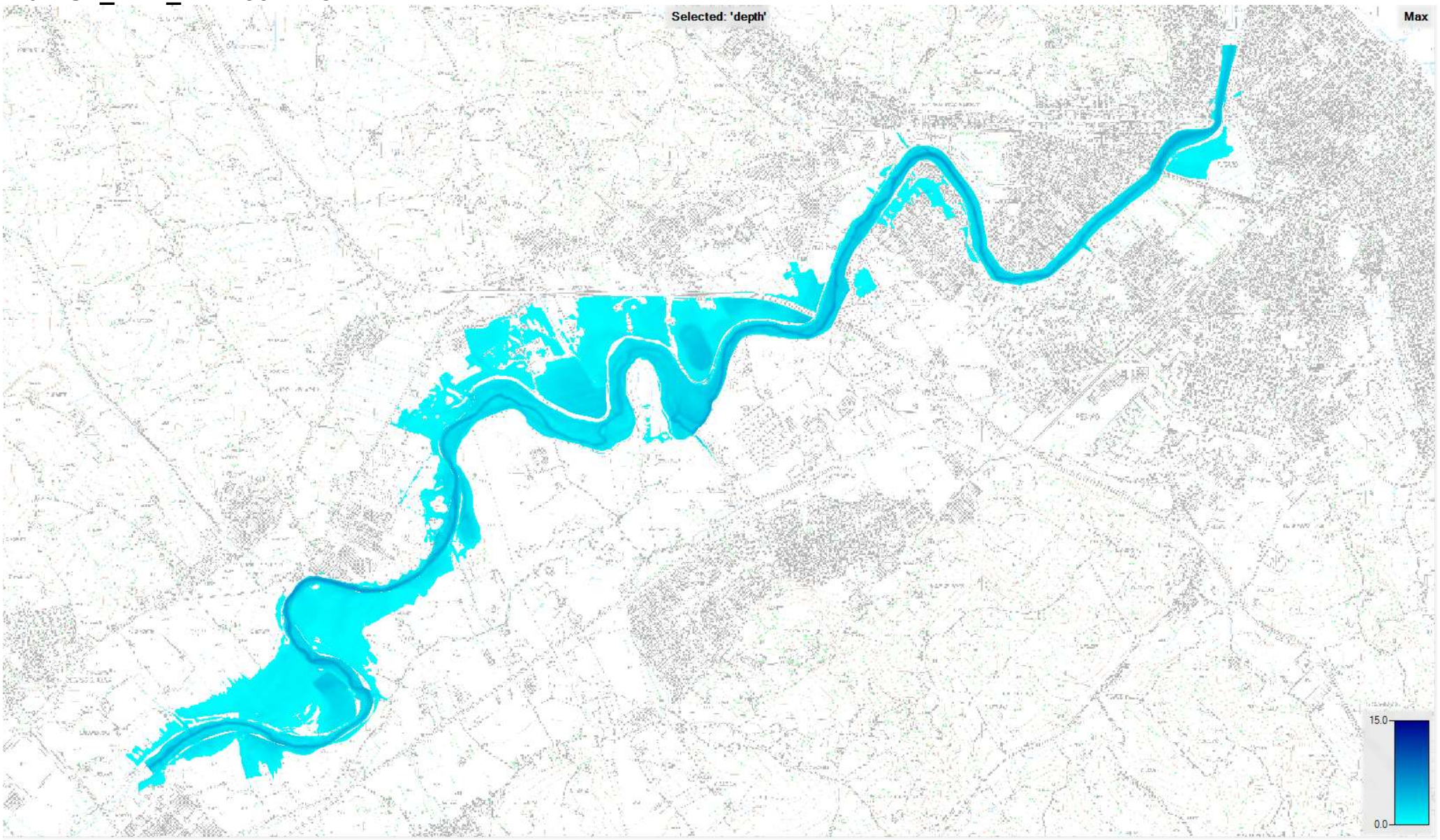
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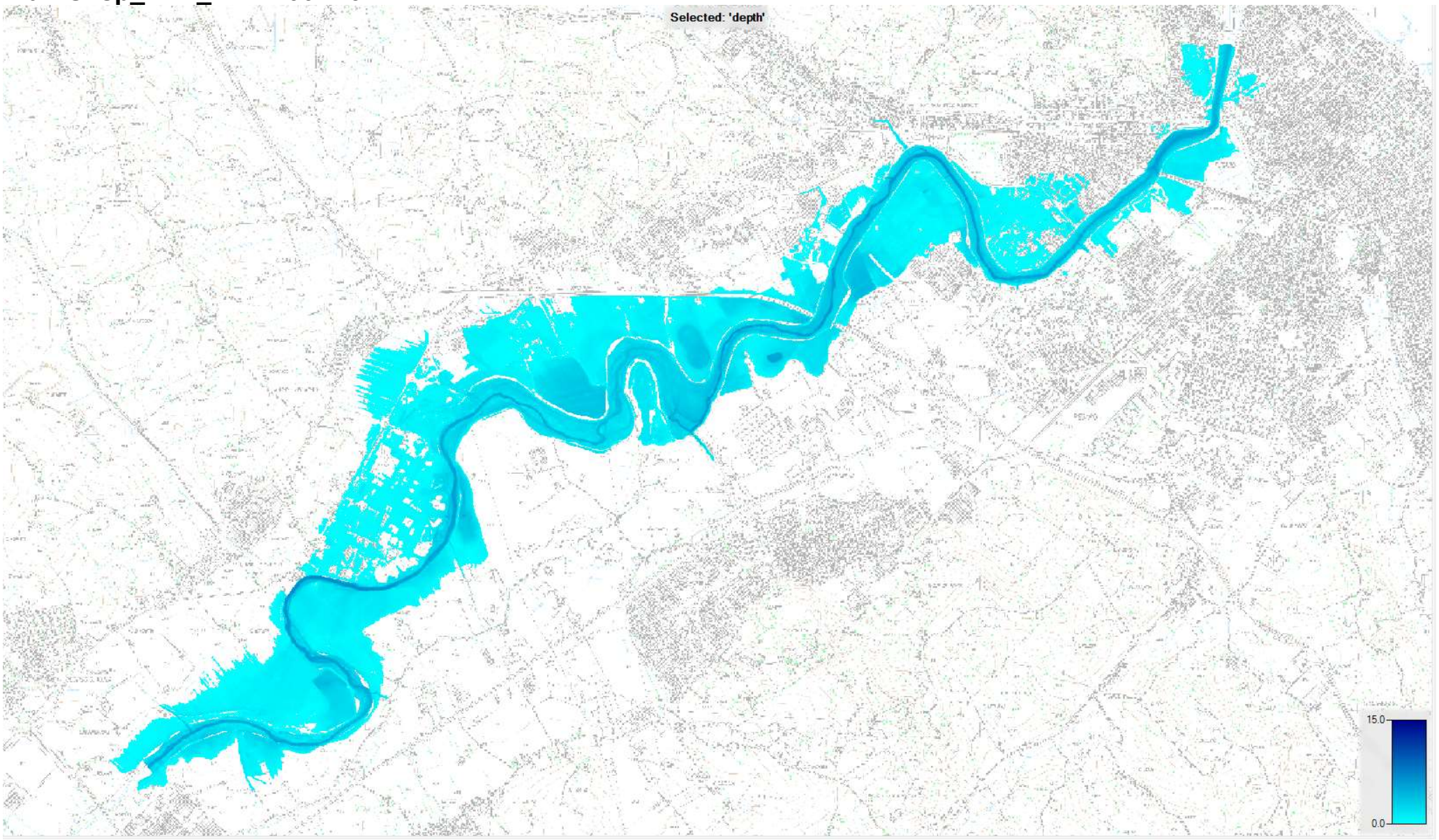
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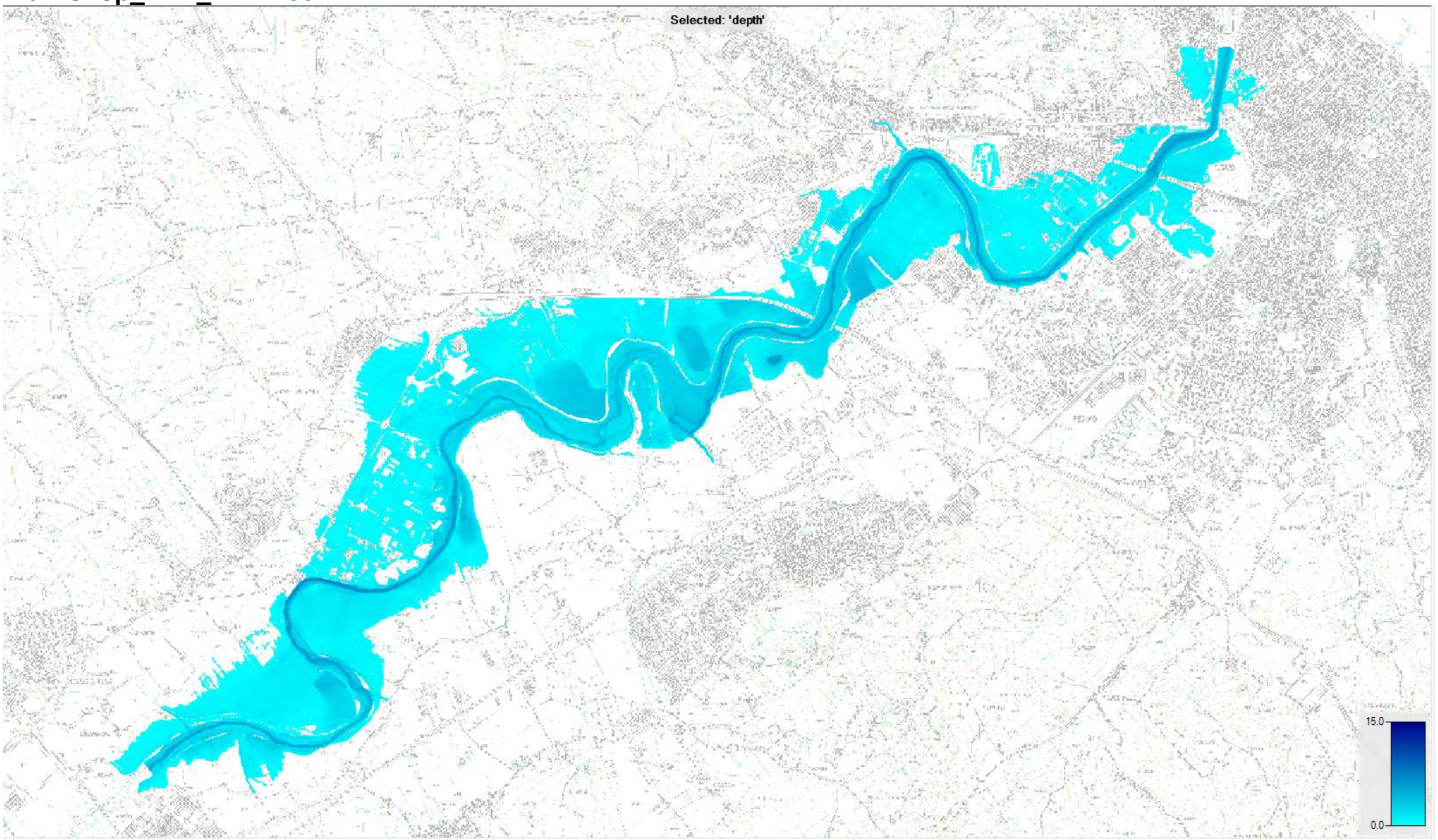
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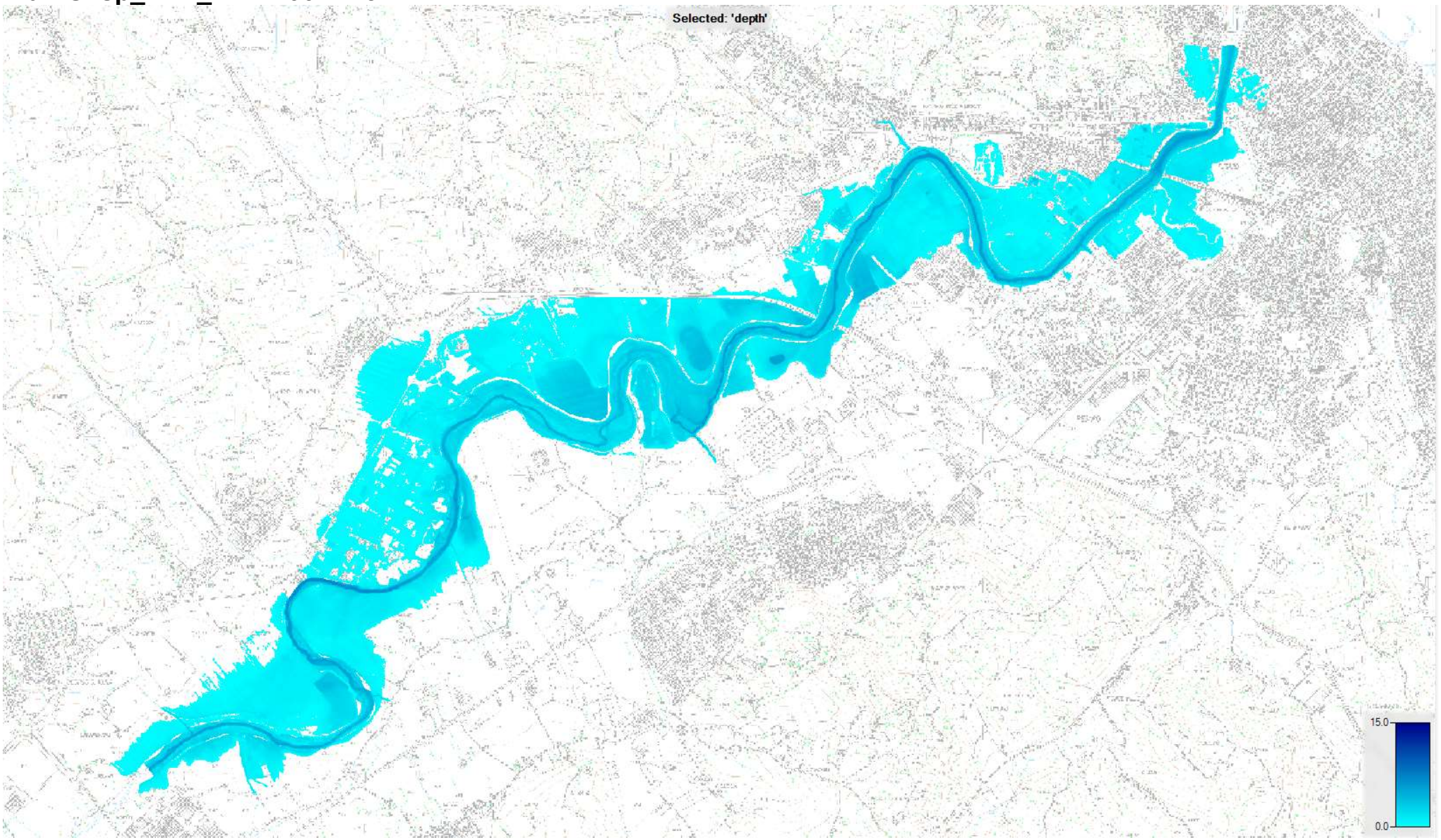
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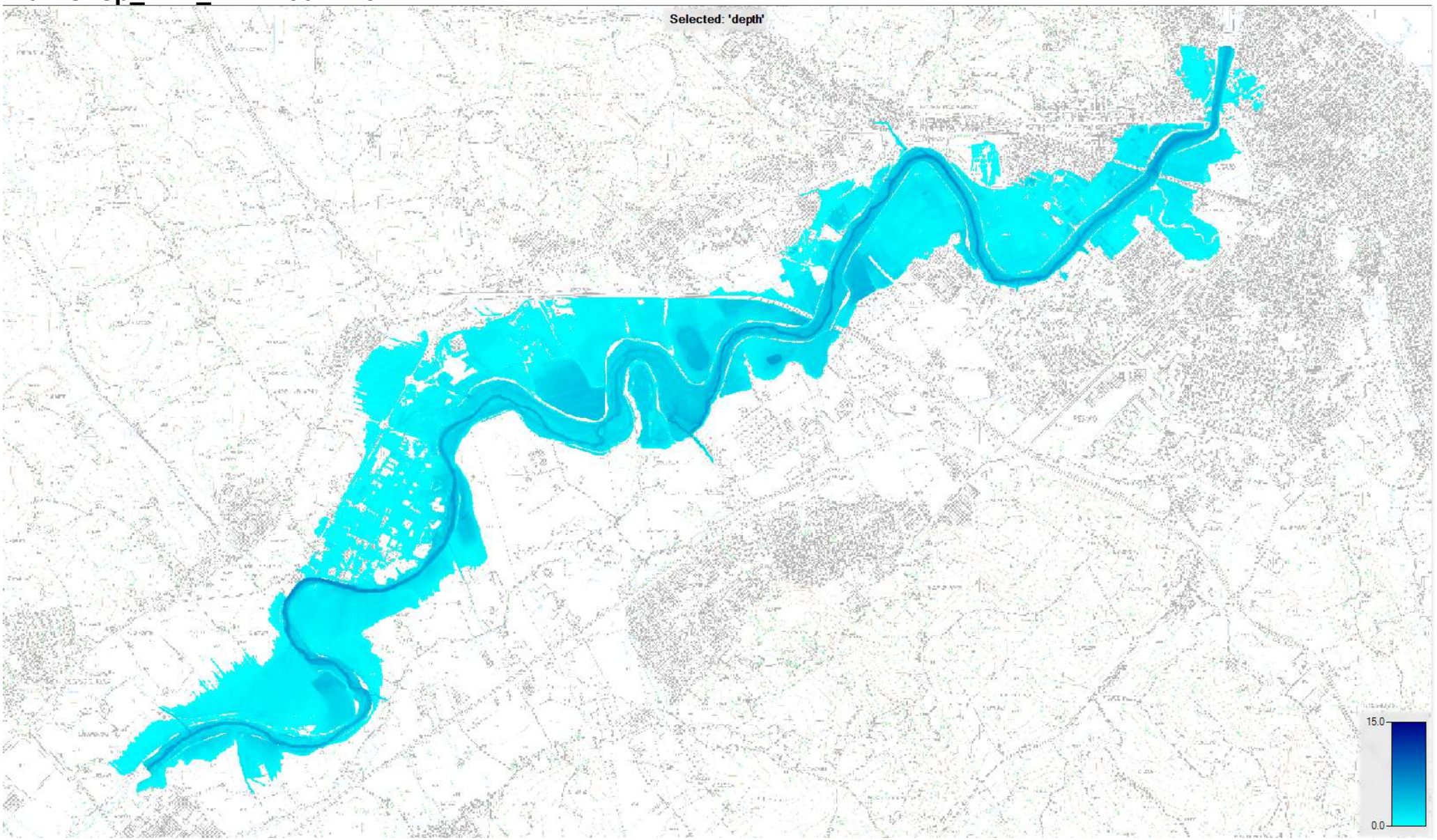
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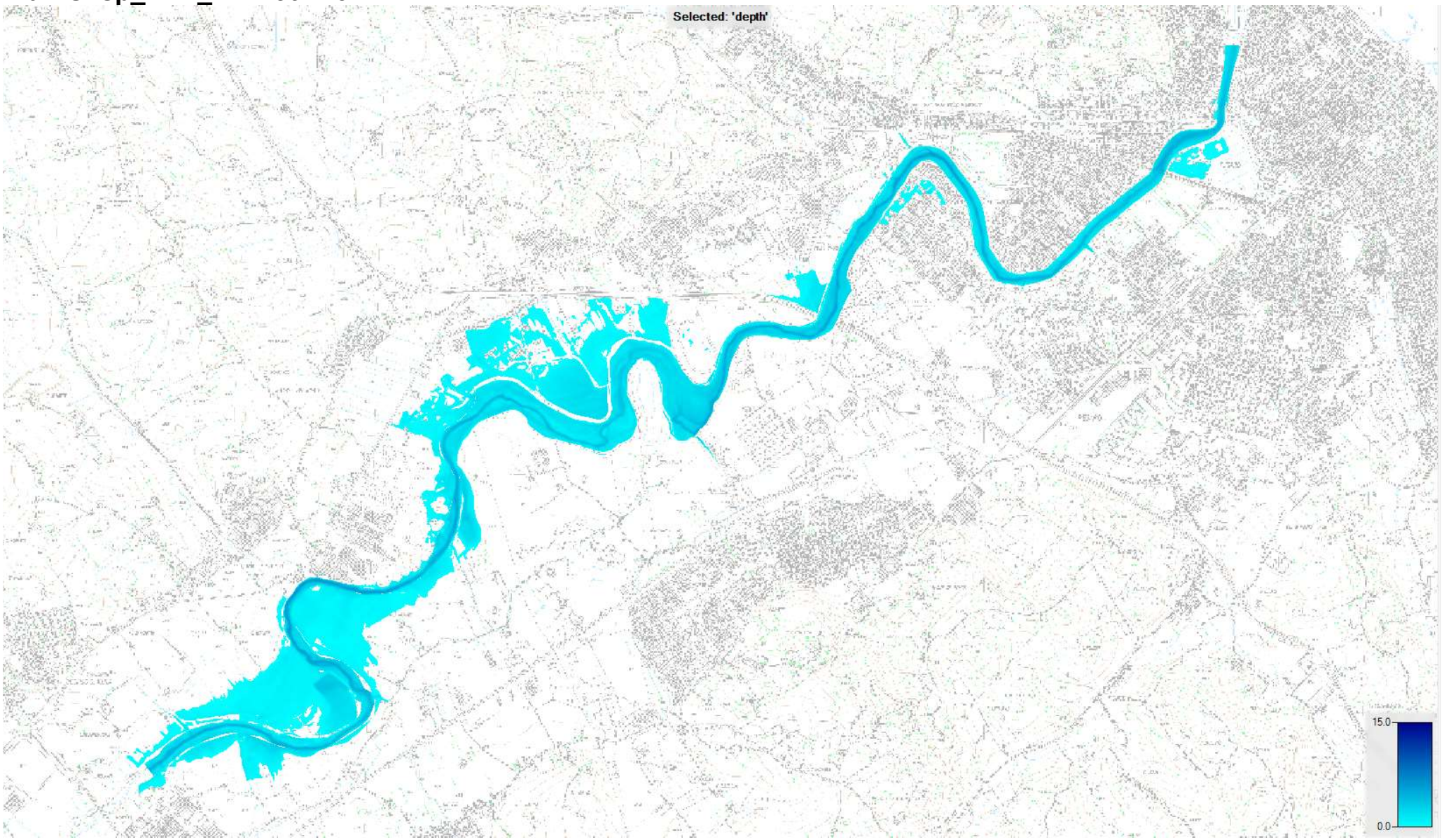
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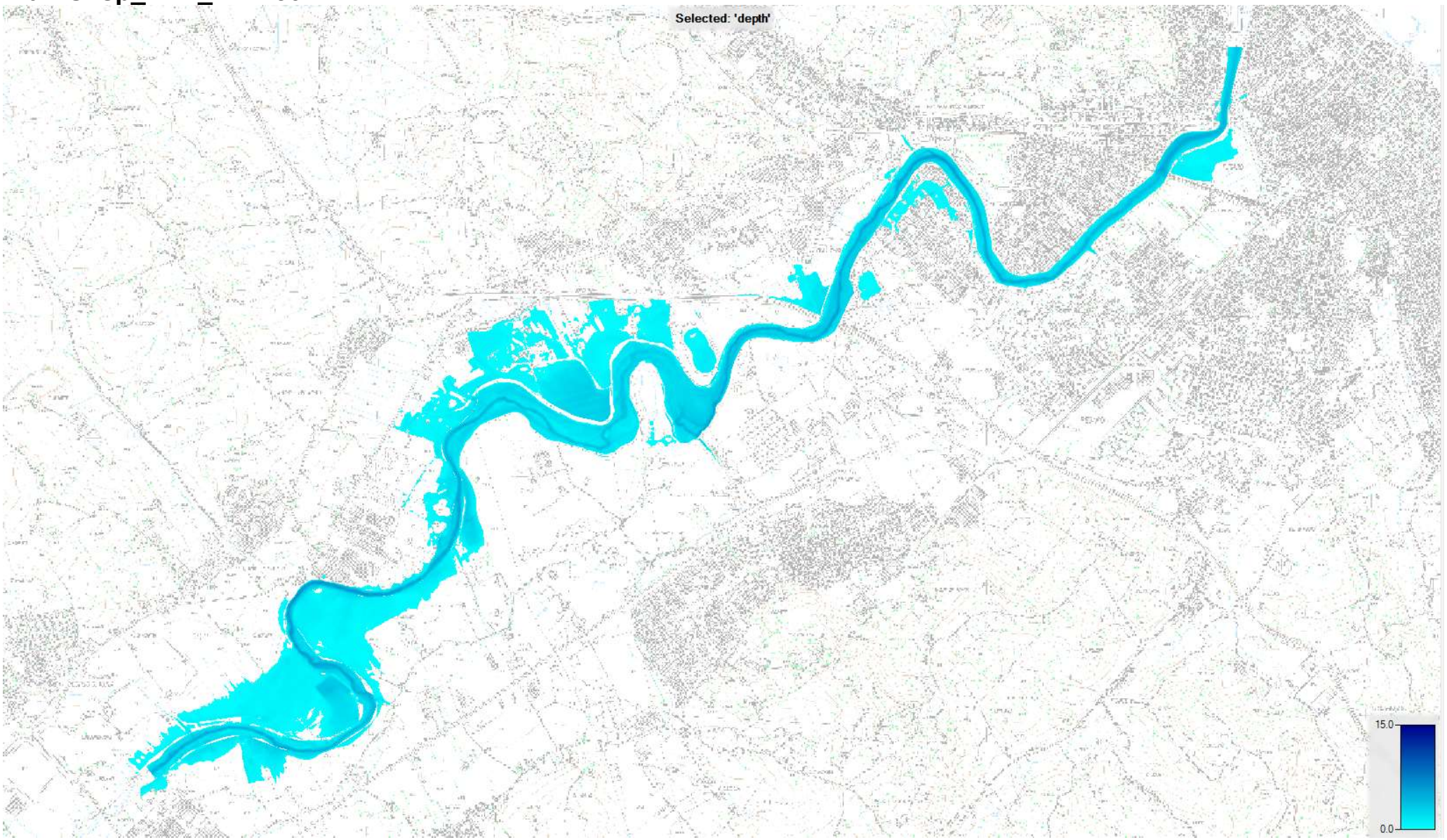
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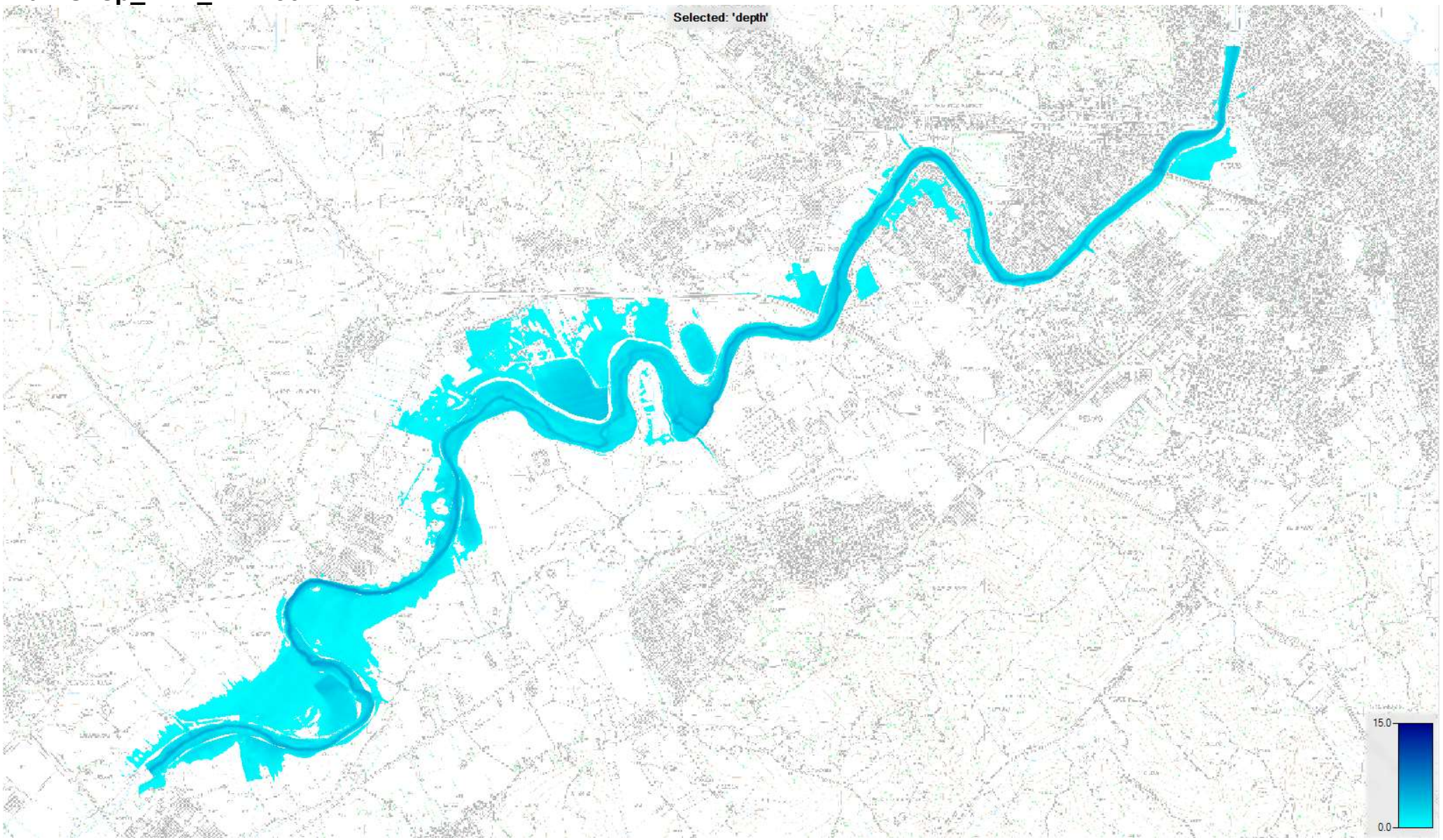
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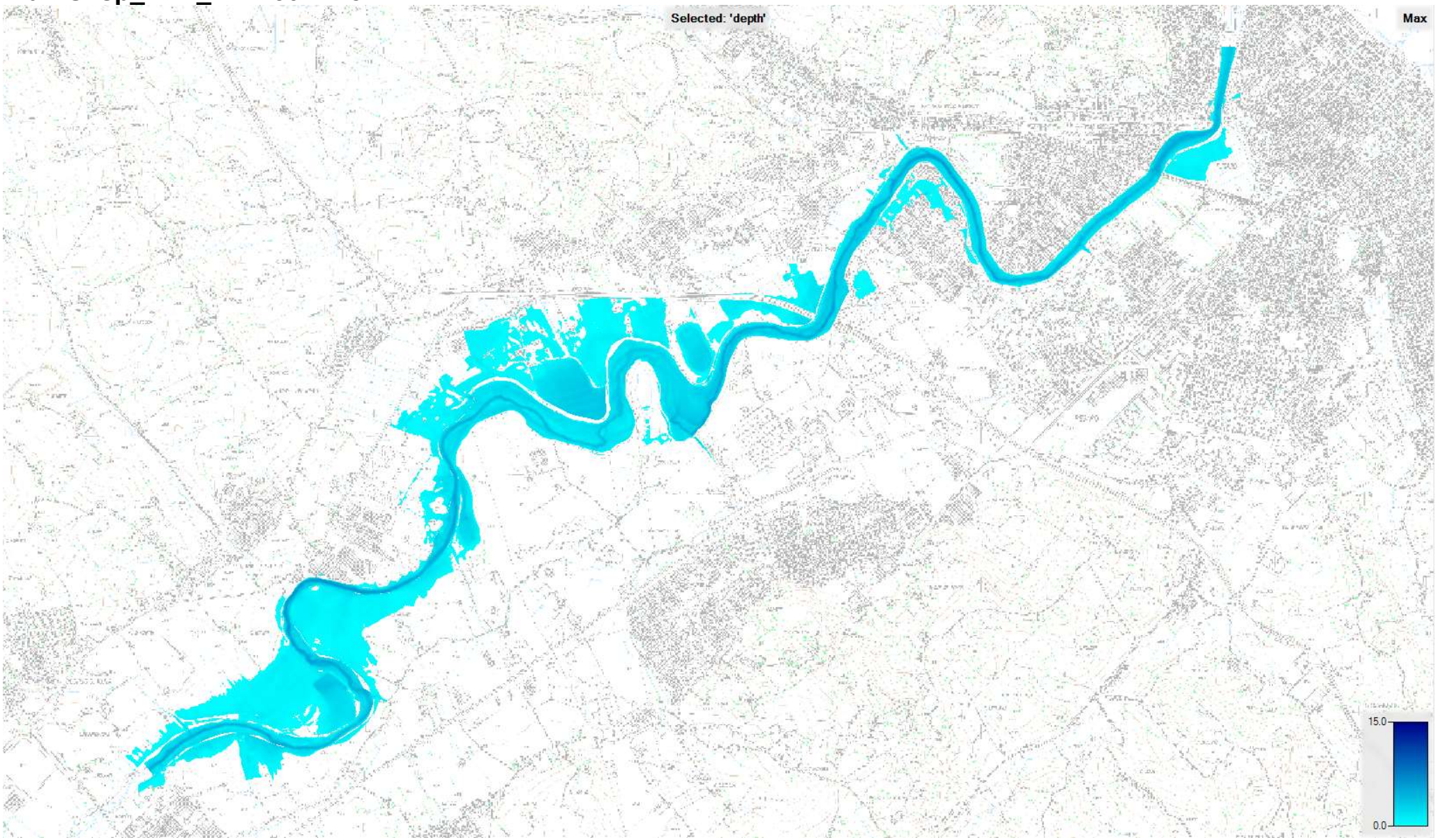
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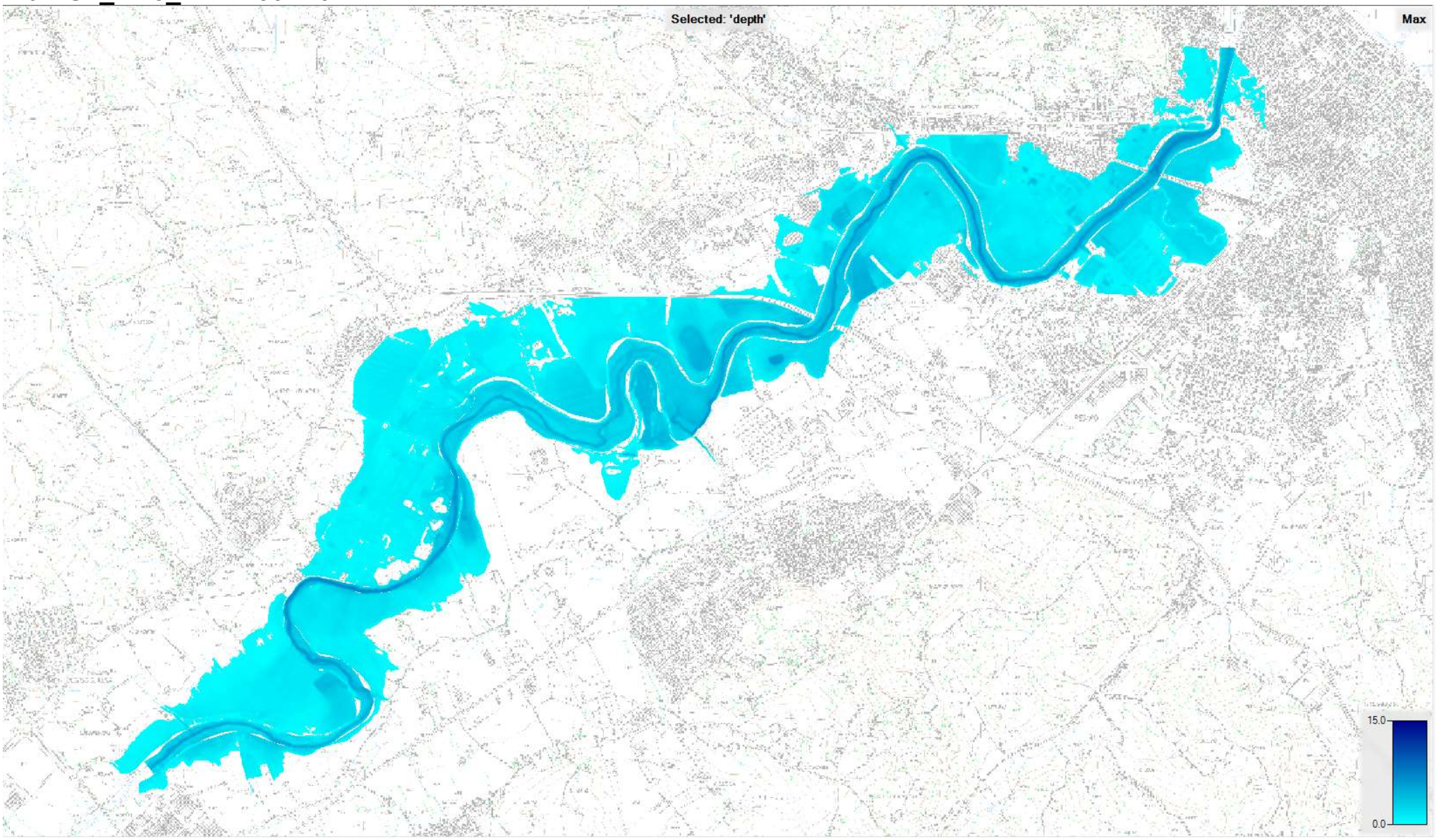


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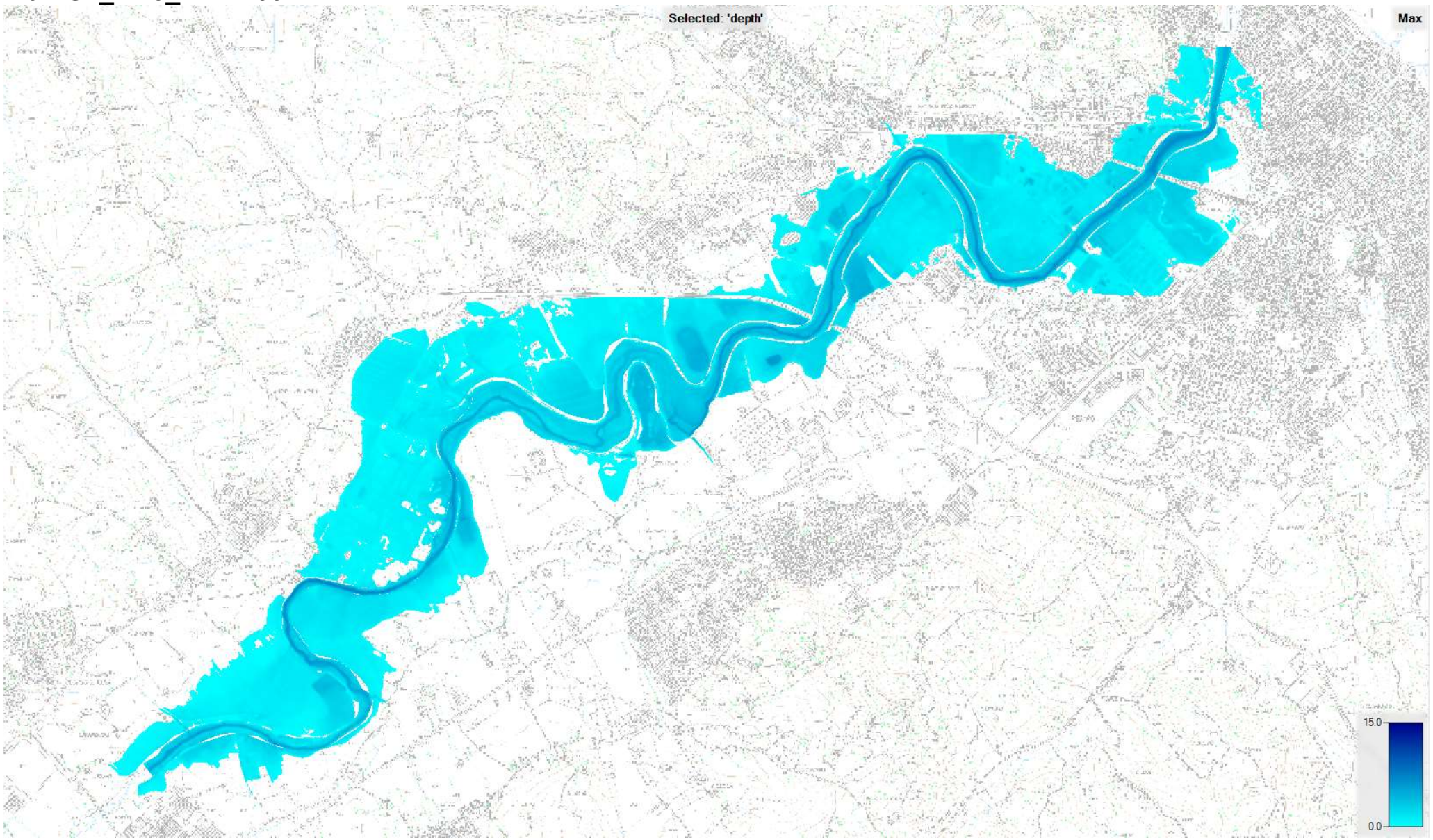


PLANIMETRIA DI ESONDAZIONE, CN3 – Tr 50 e Tr 200 anni

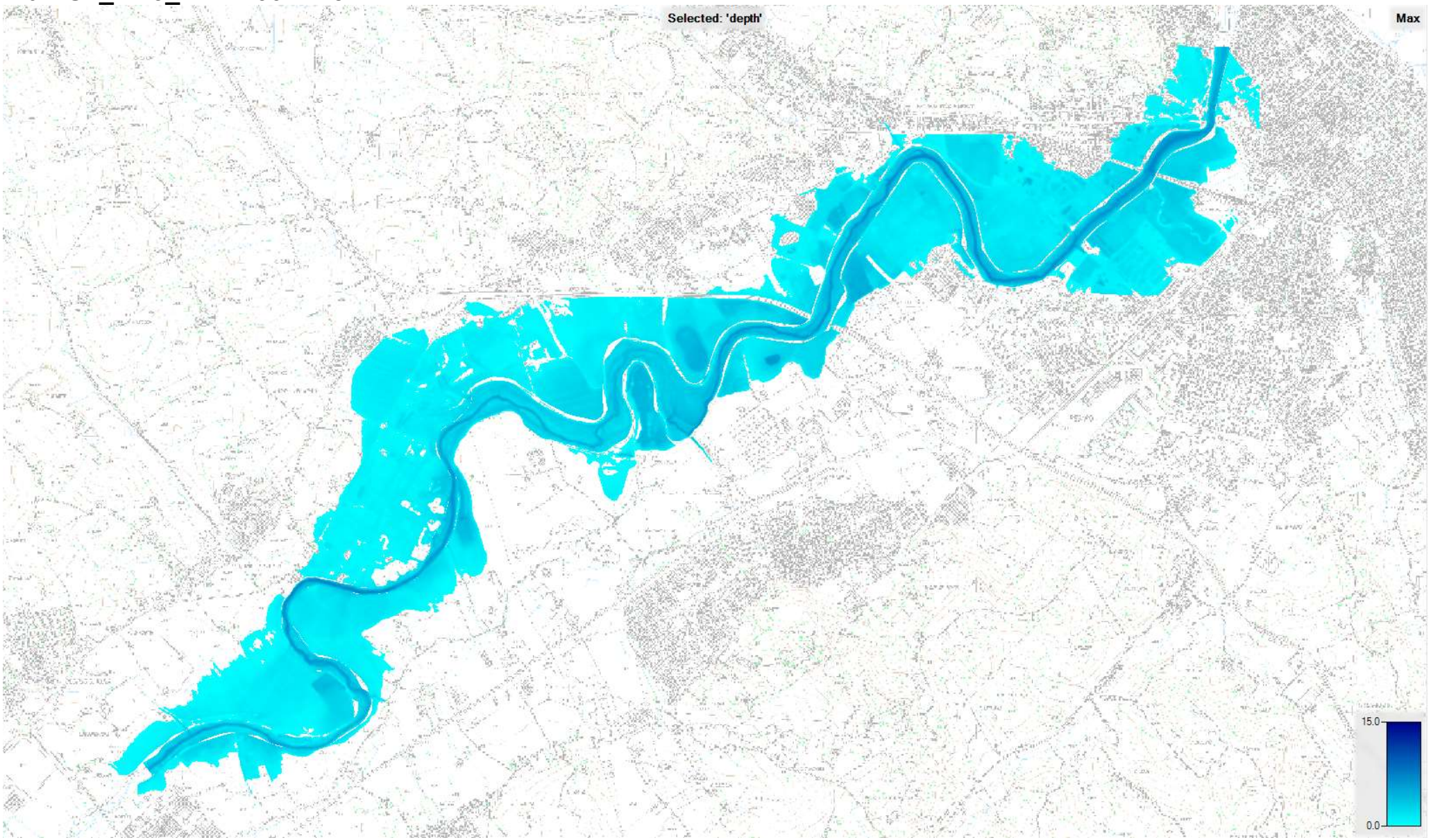
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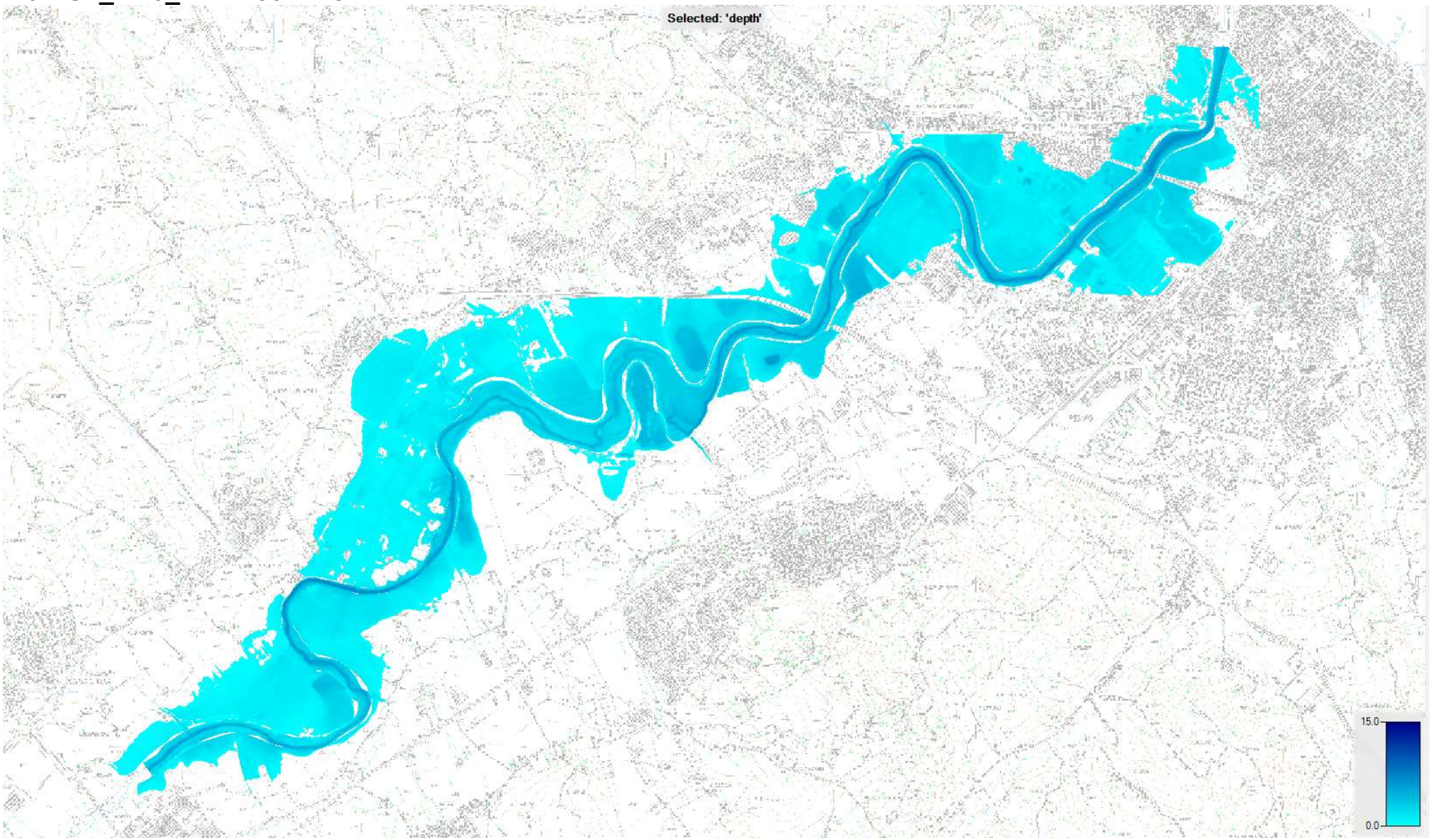
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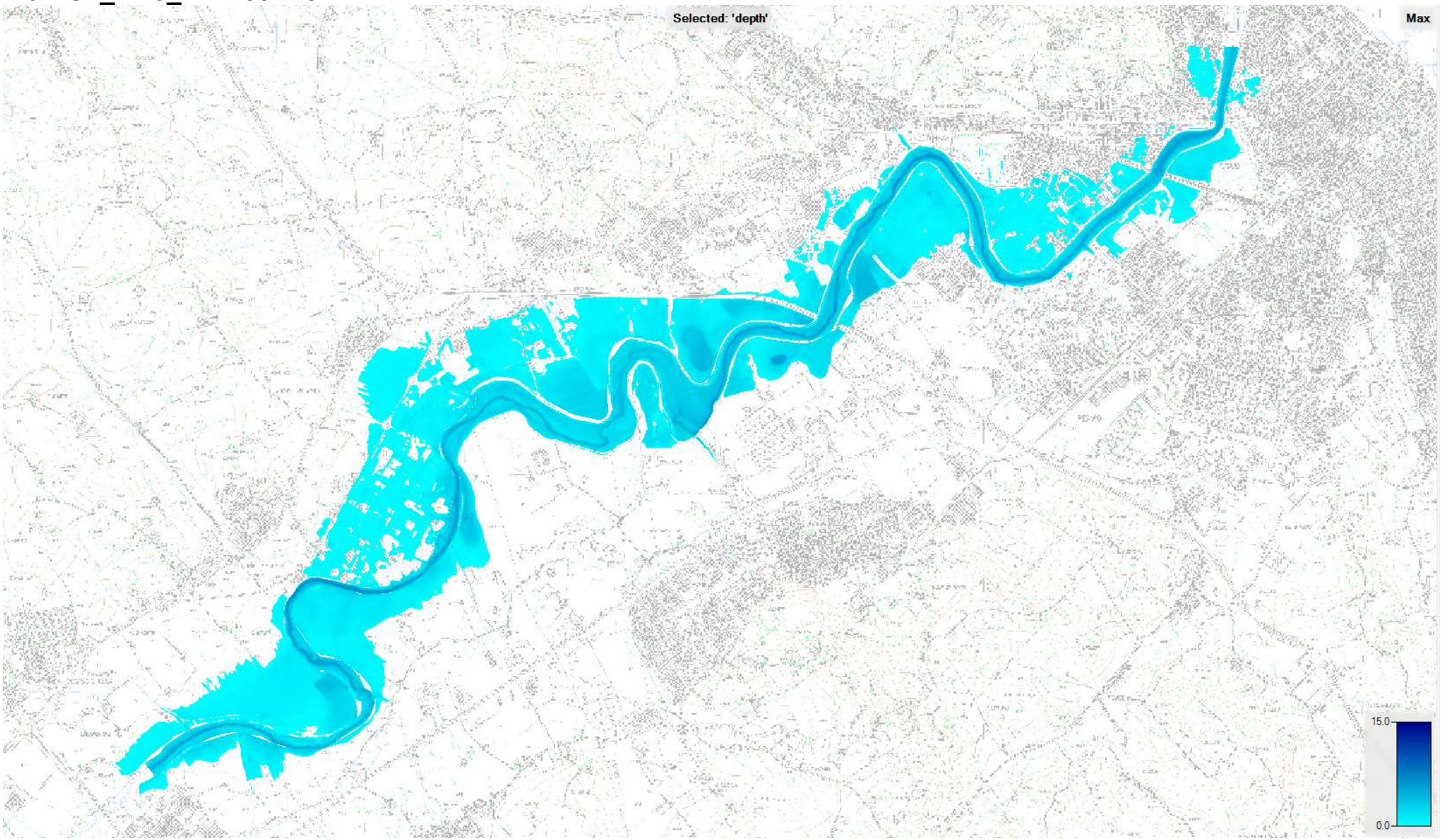
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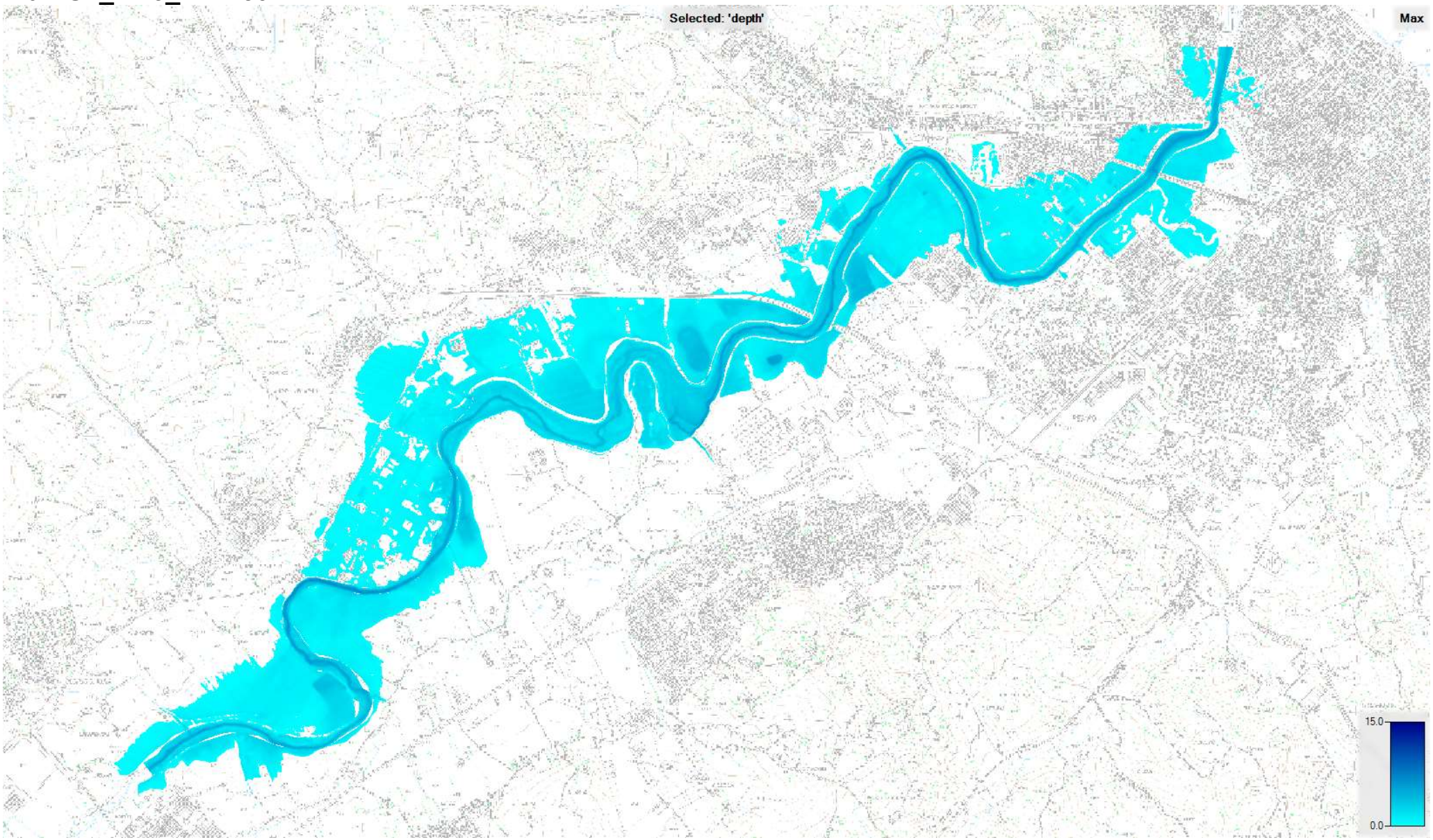
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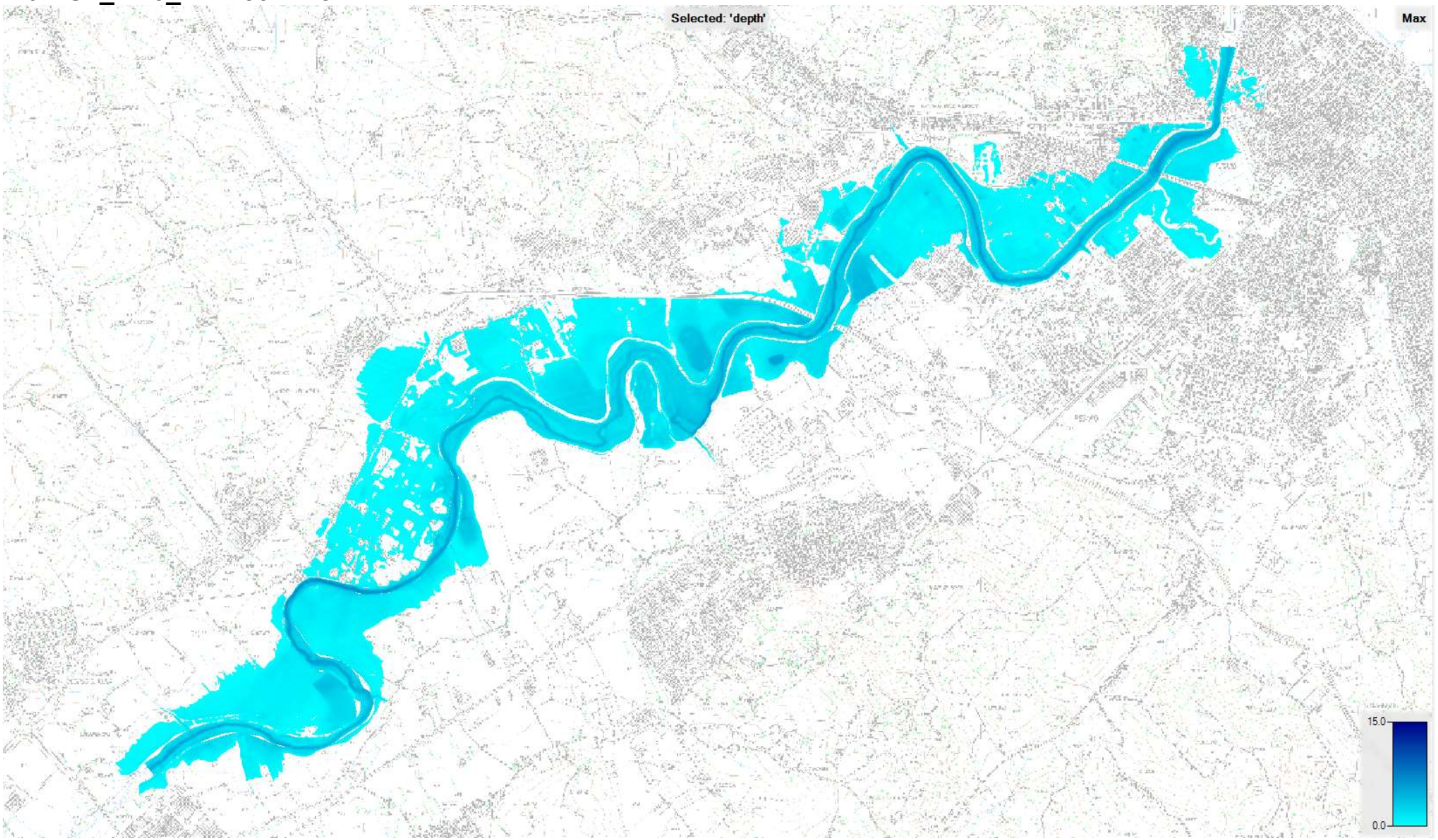
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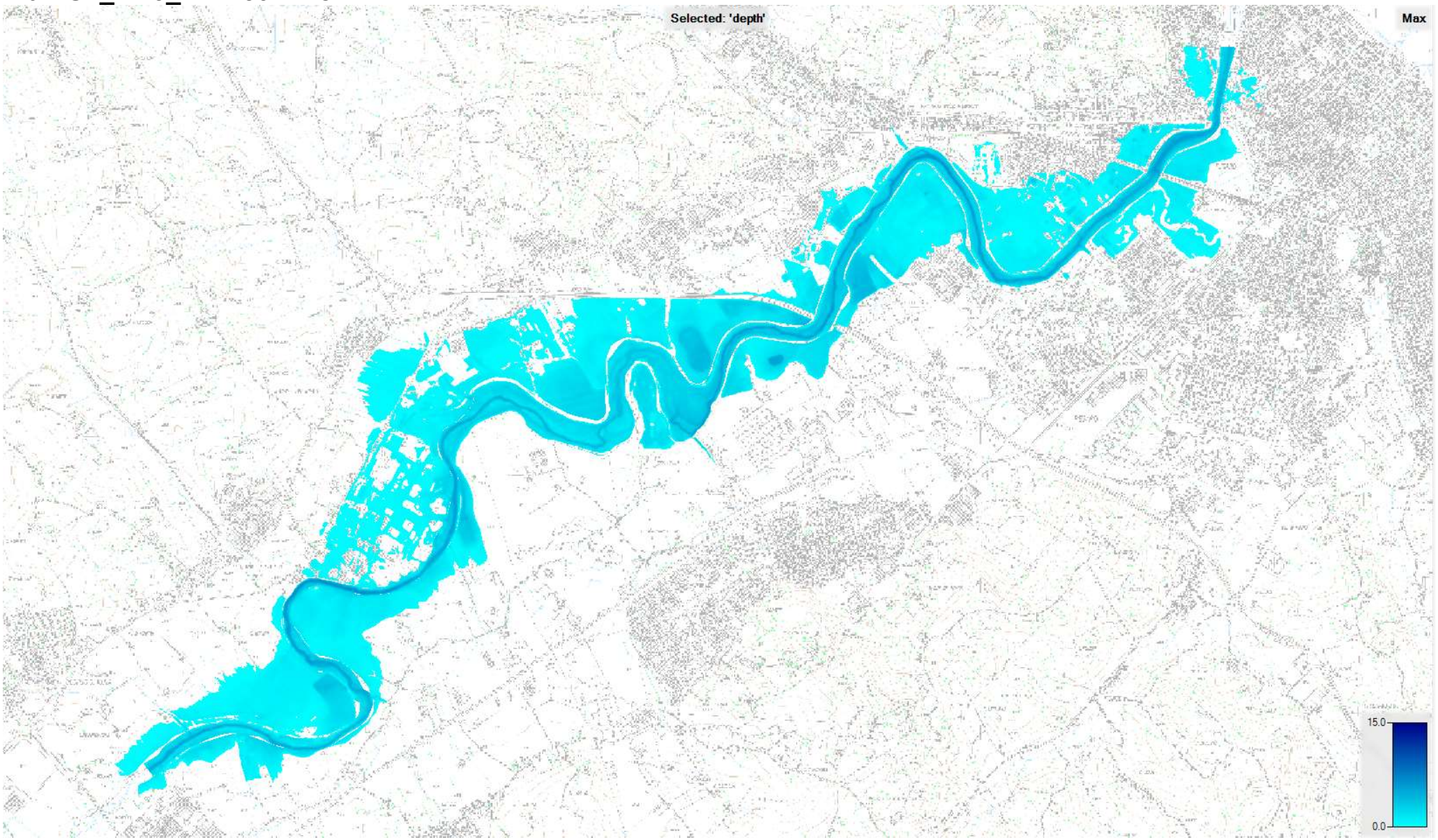
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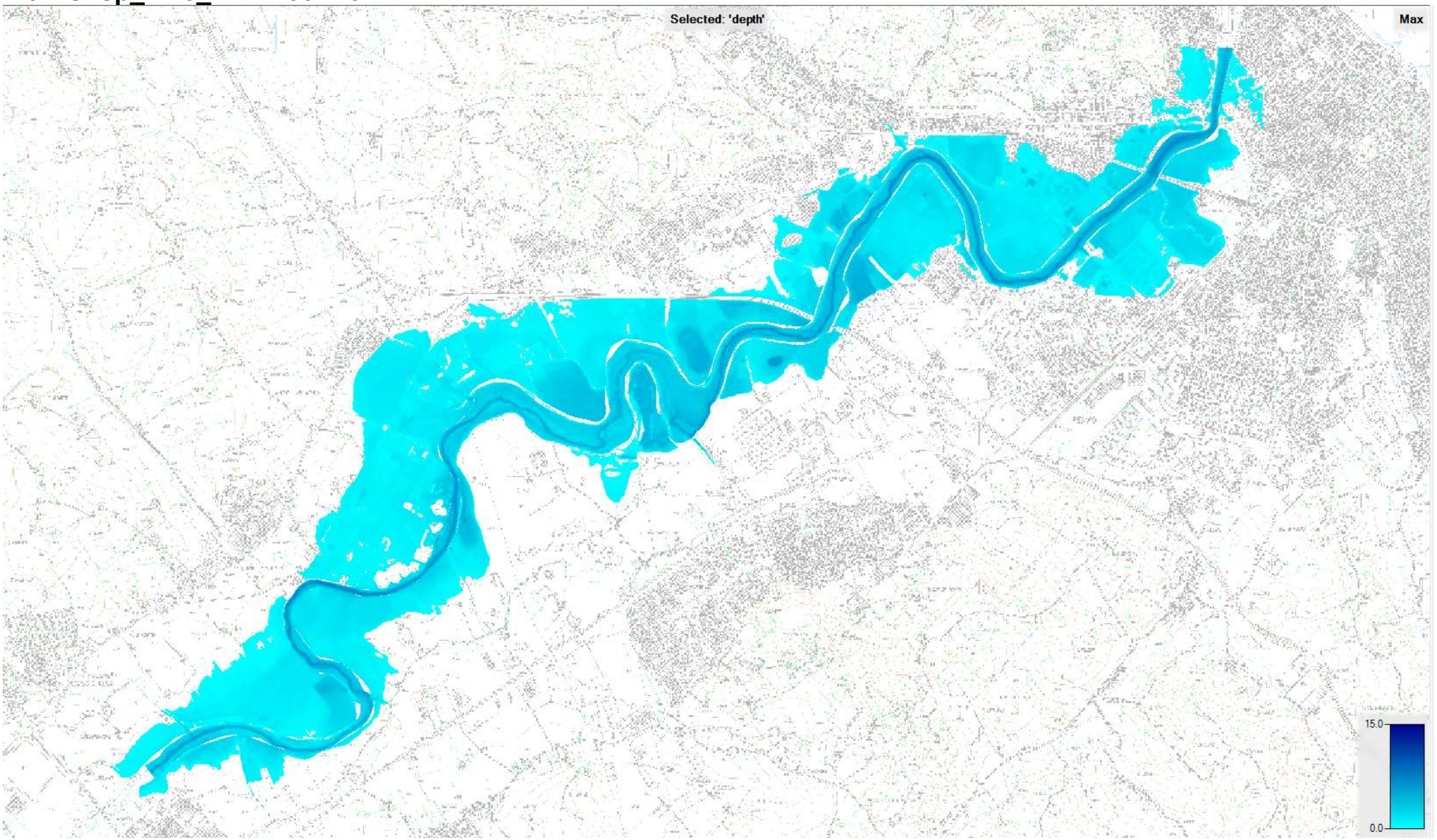
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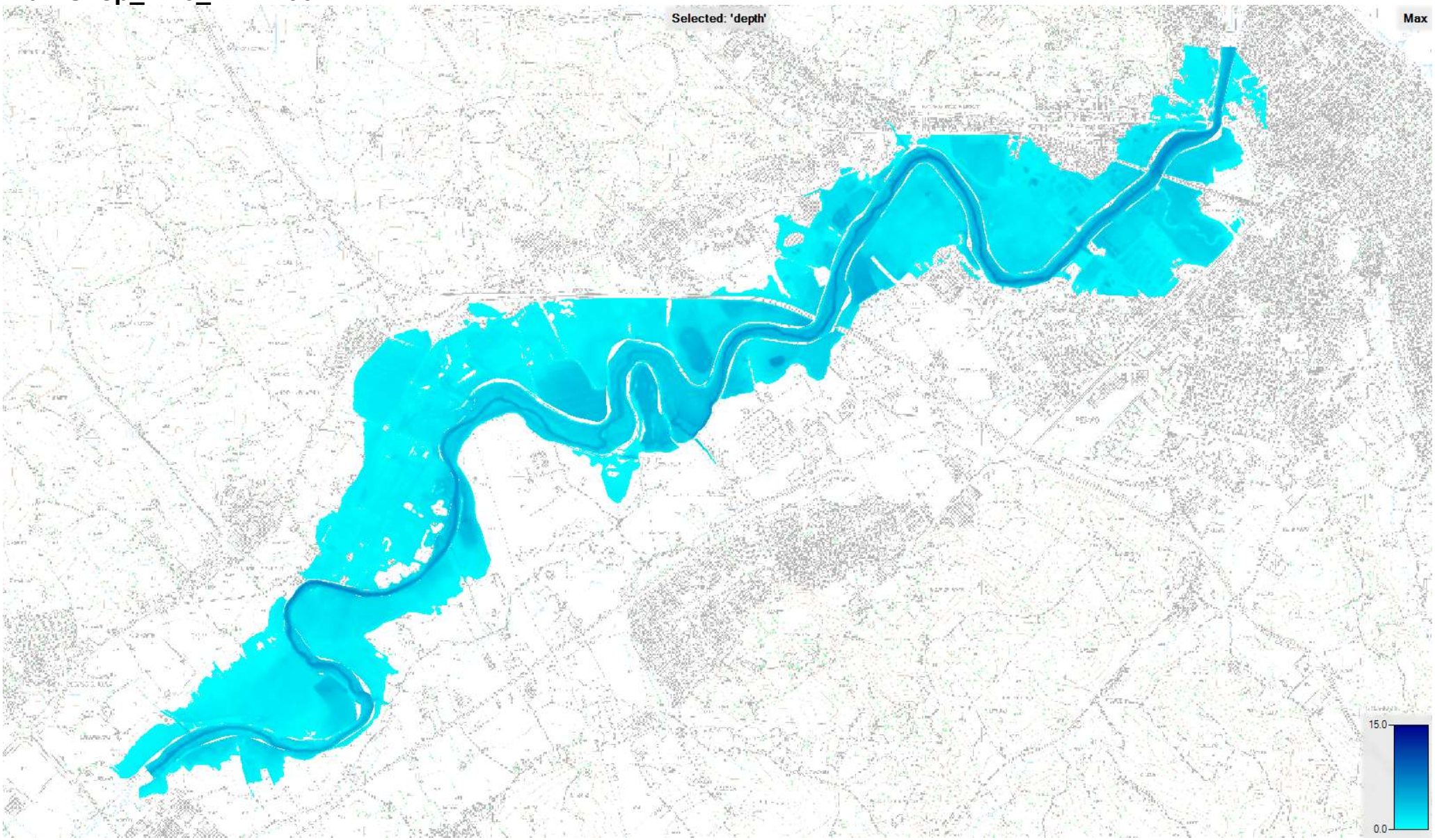
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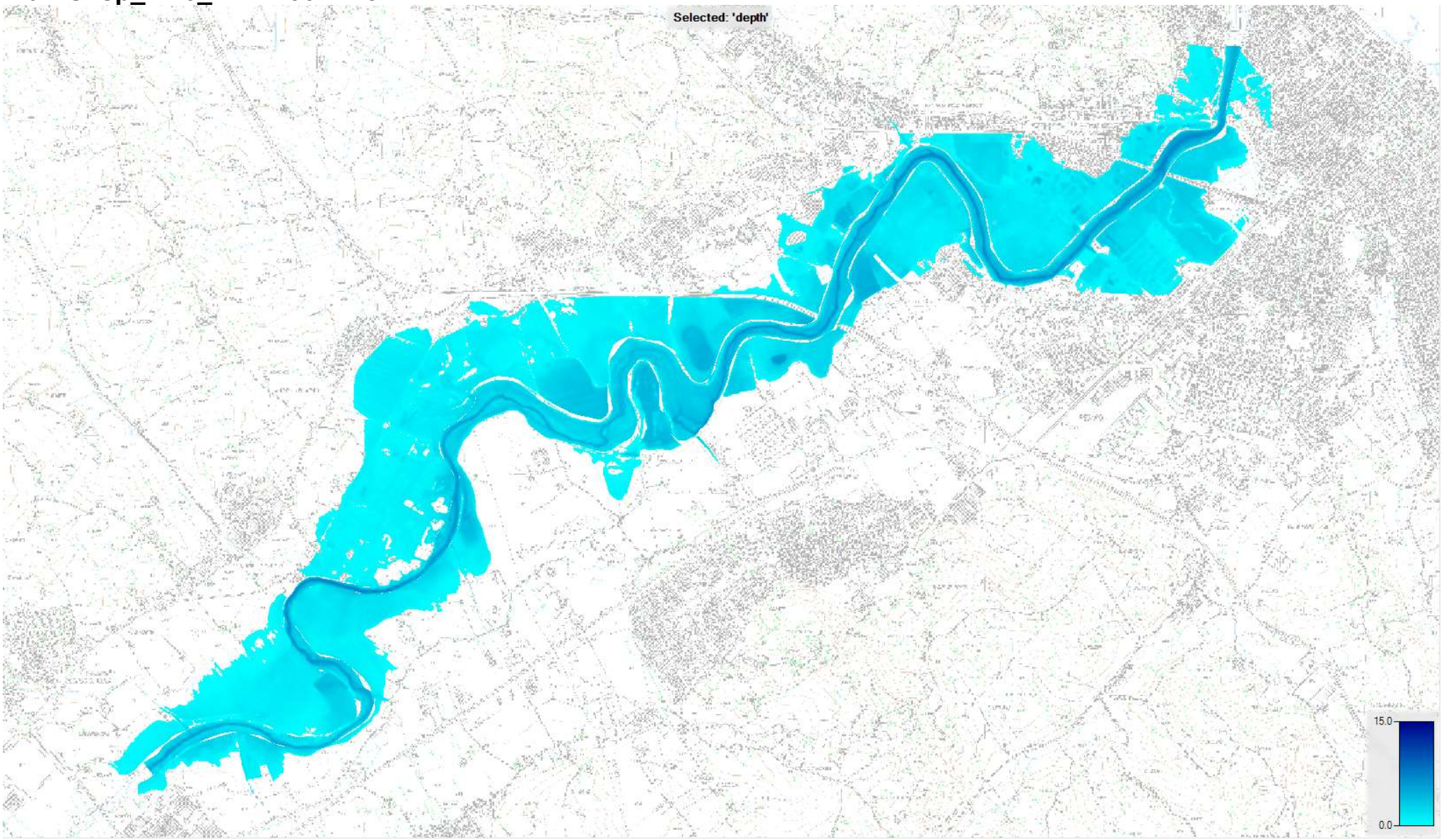
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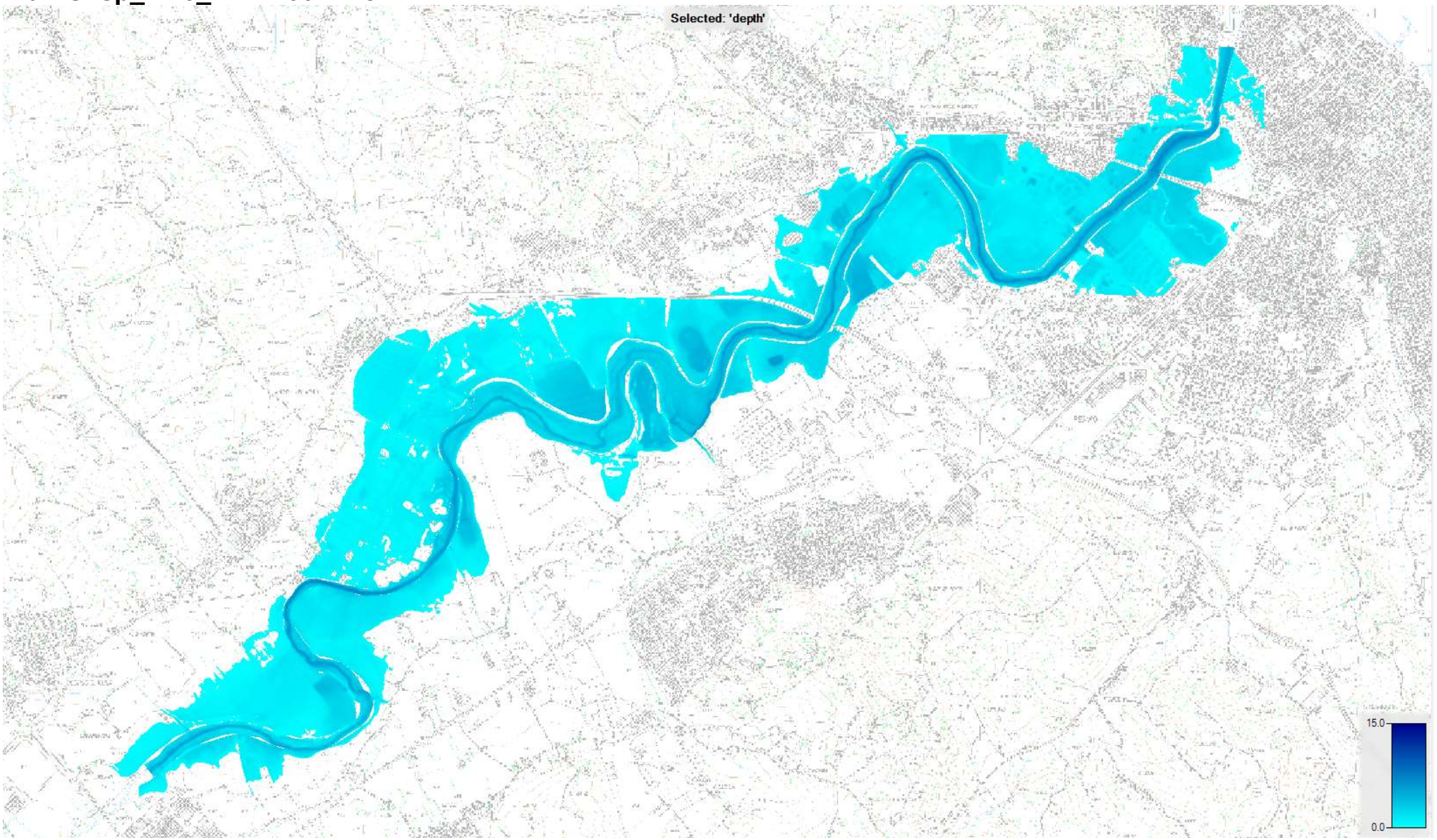
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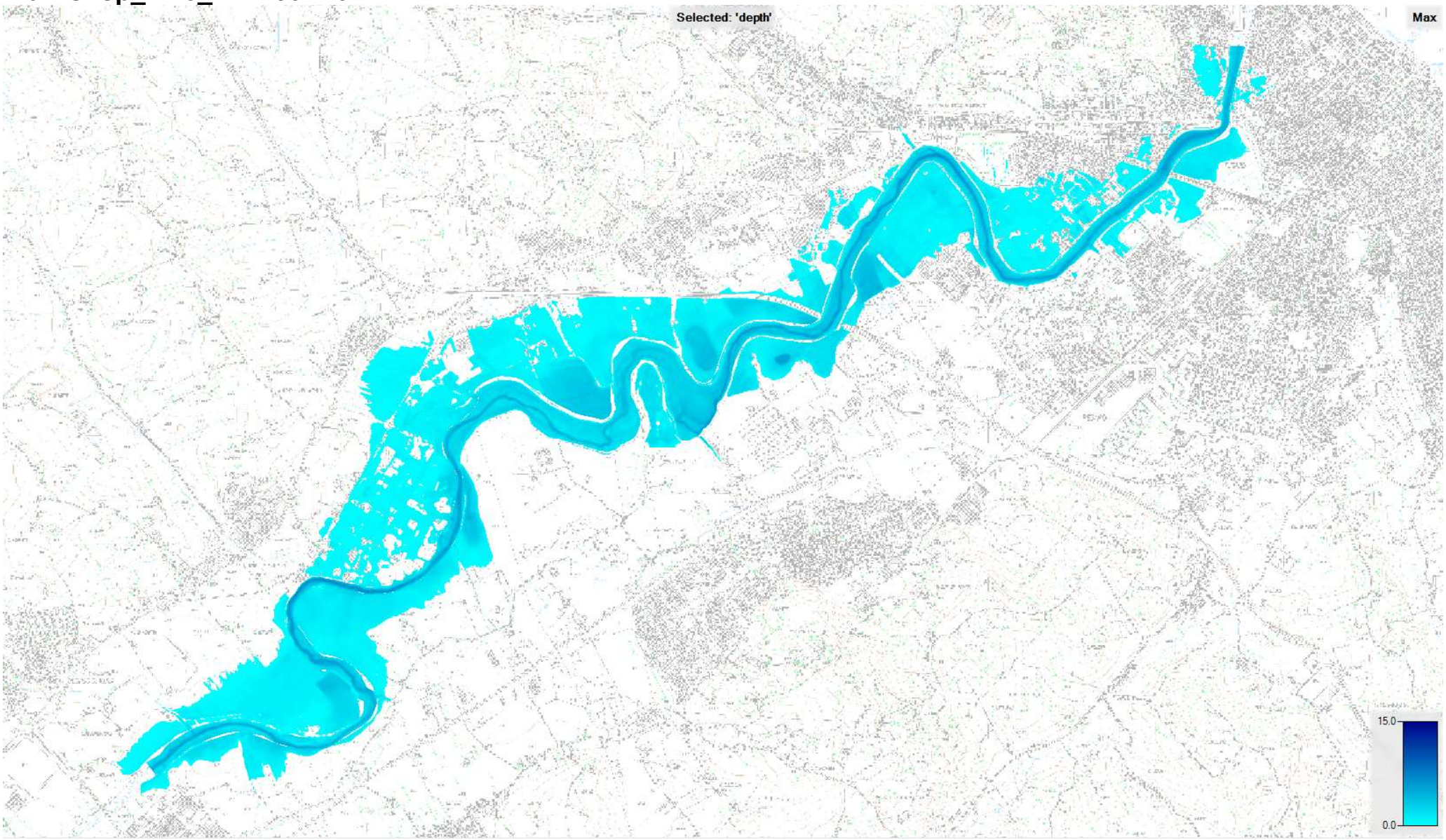
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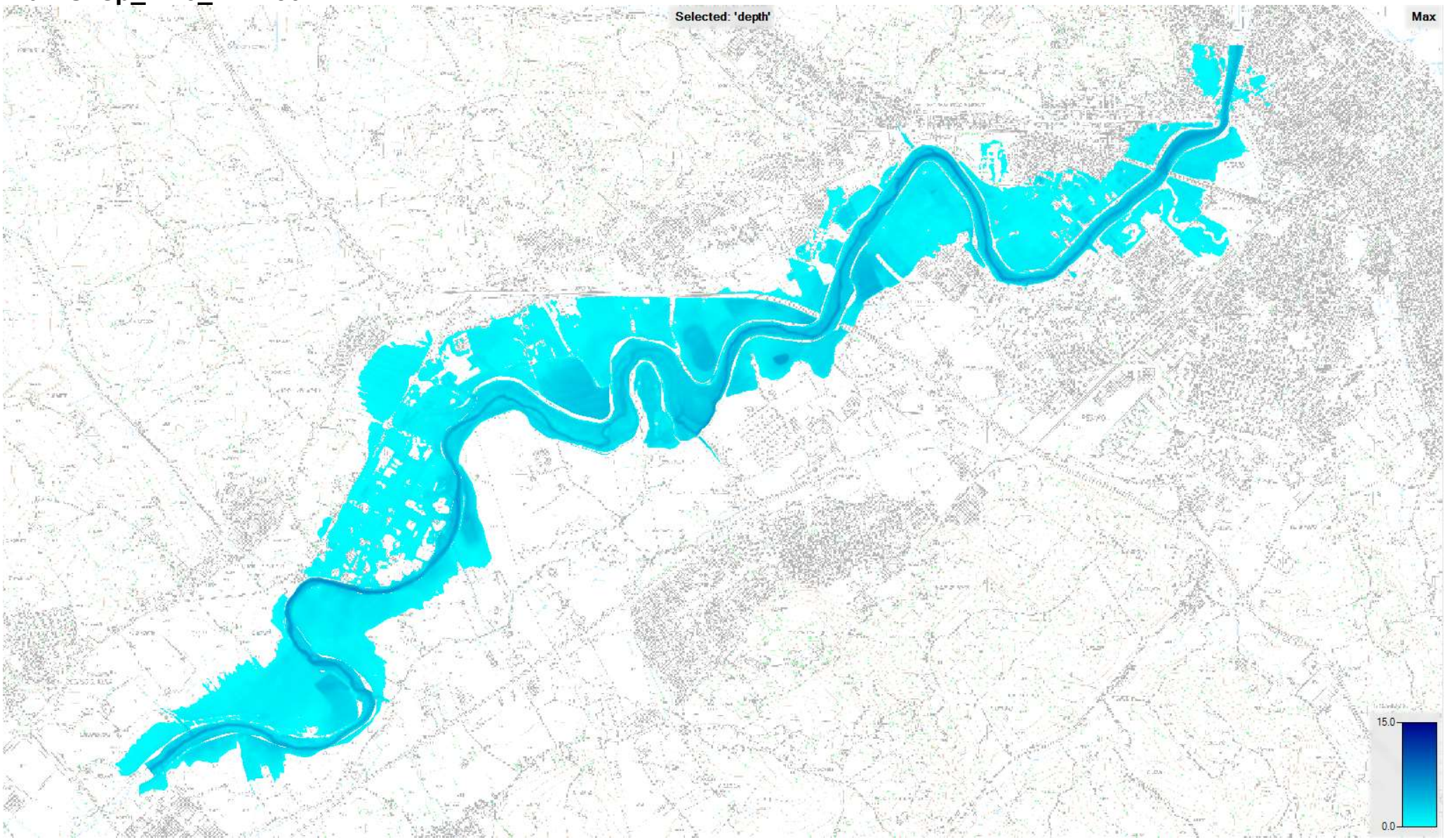
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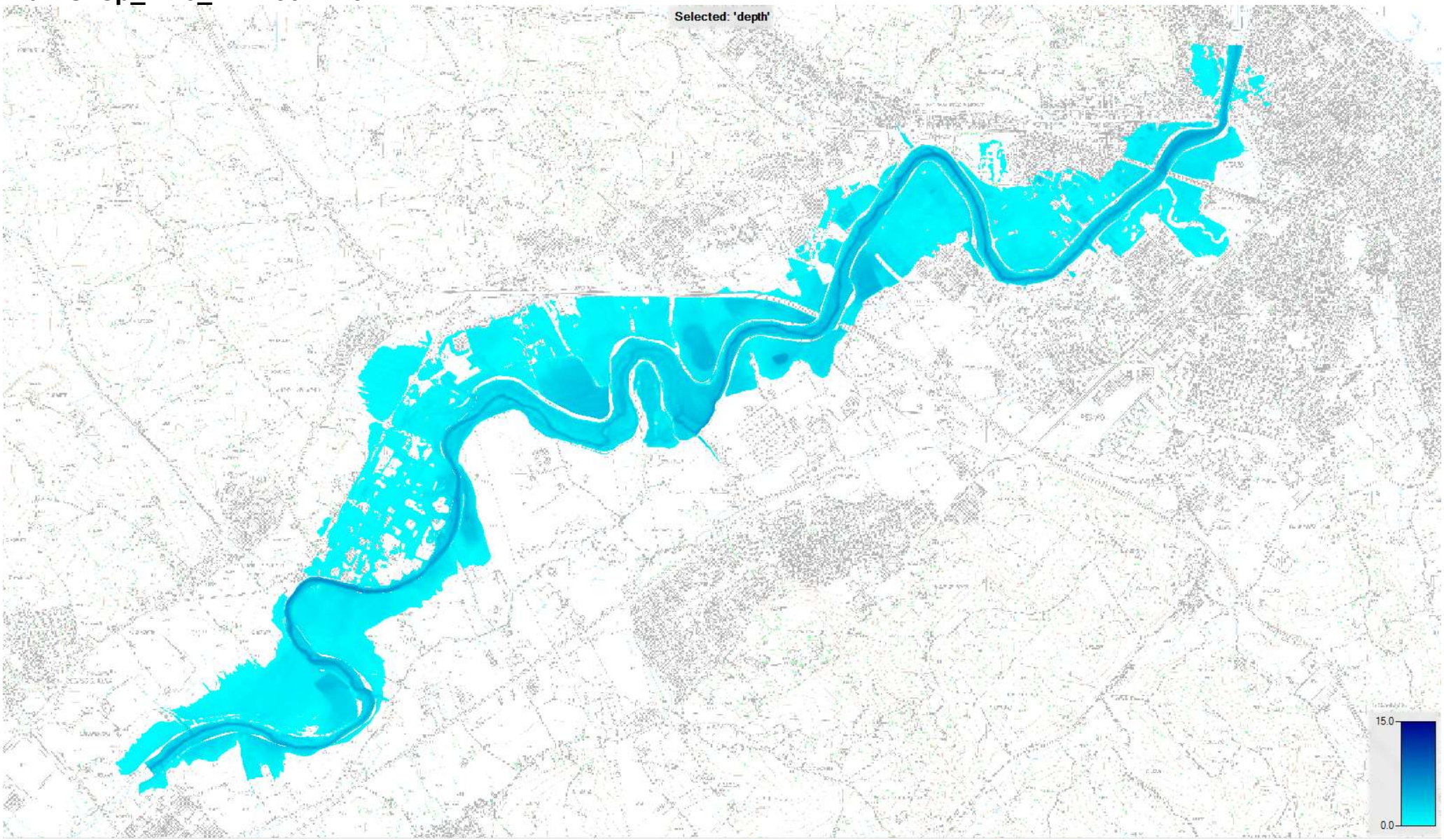
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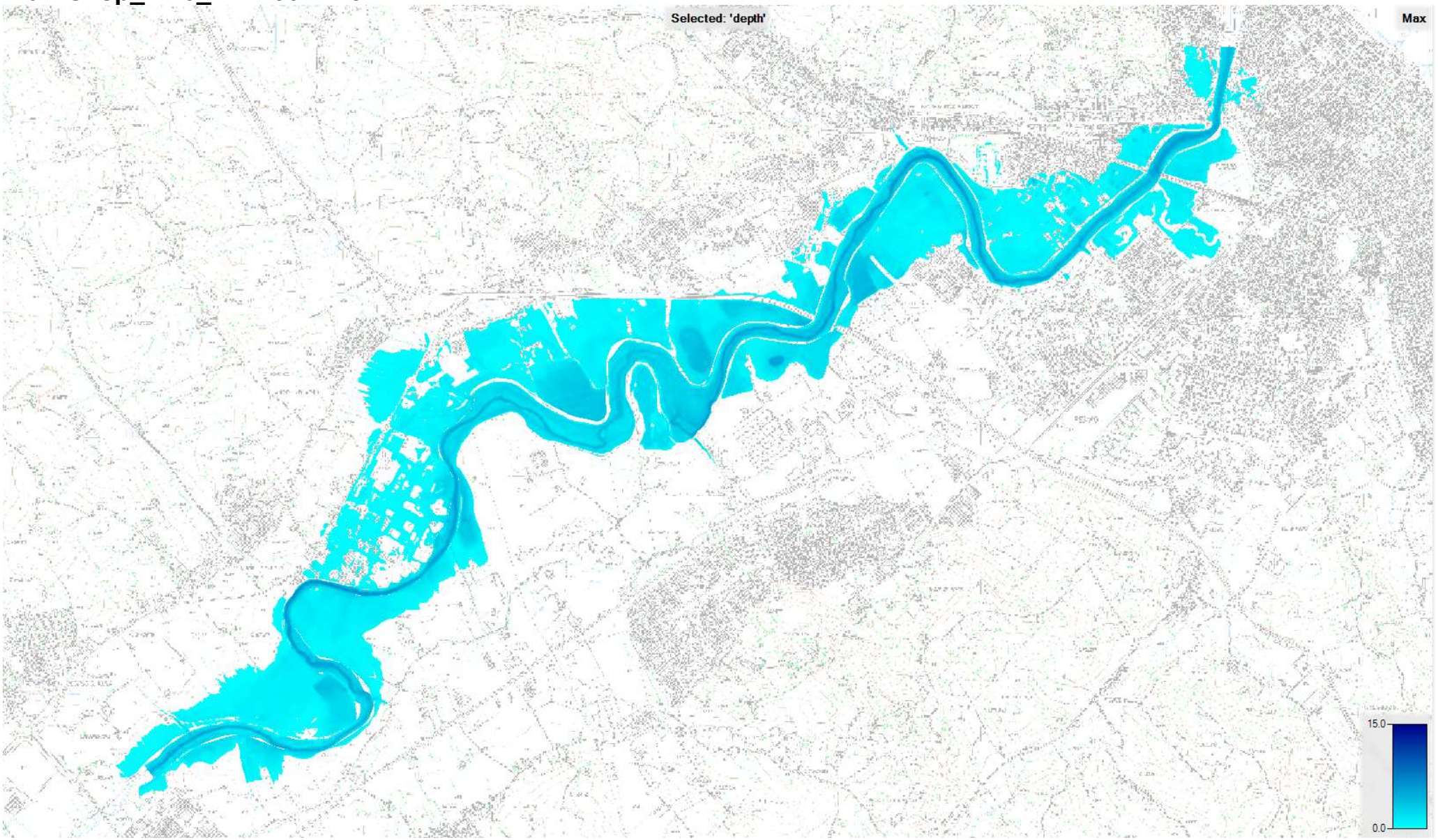
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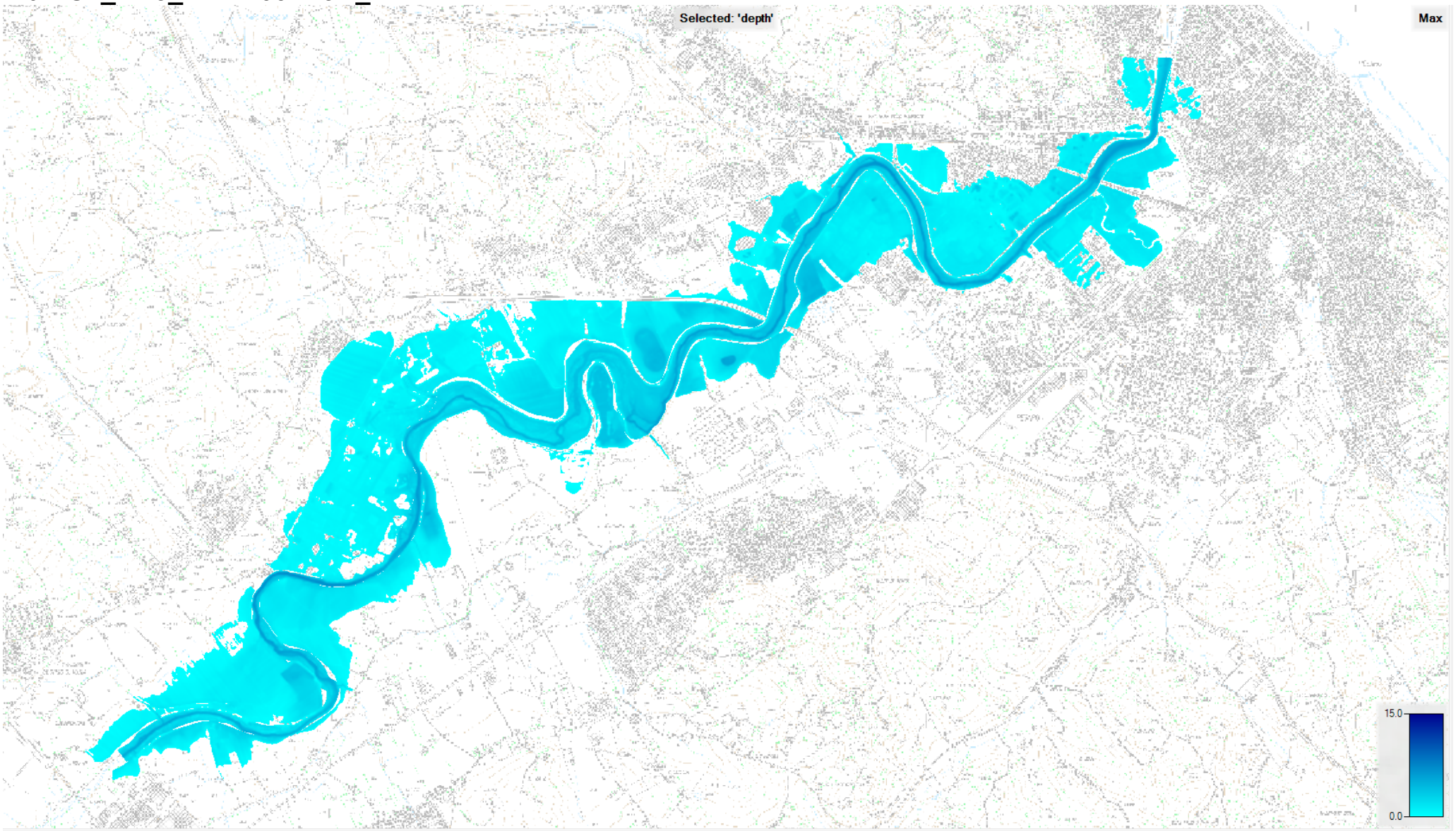


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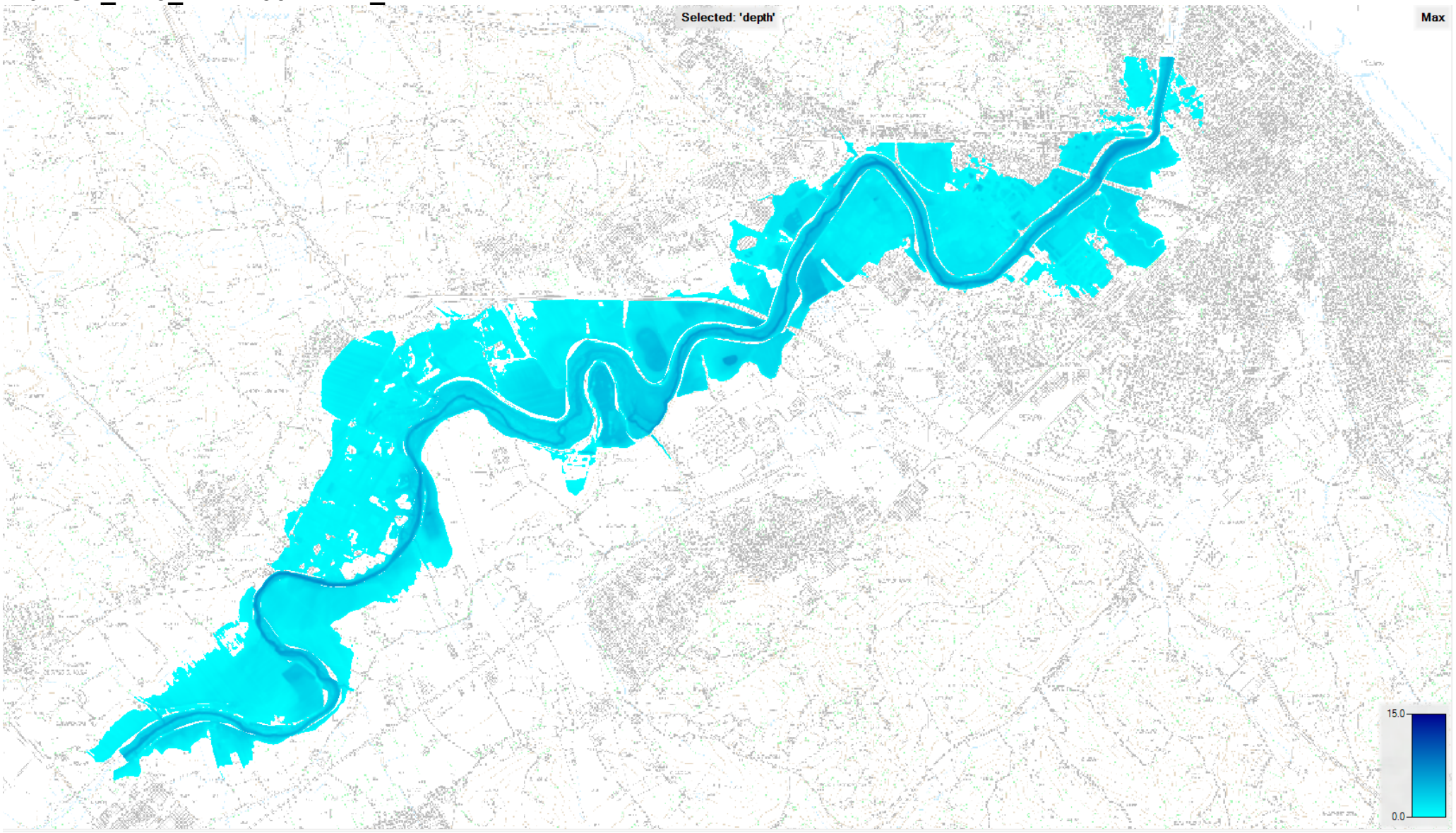


PLANIMETRIA DI ESONDAZIONE, CN3, DIGA DI MERCATALE
Tr 50 e Tr 200 anni

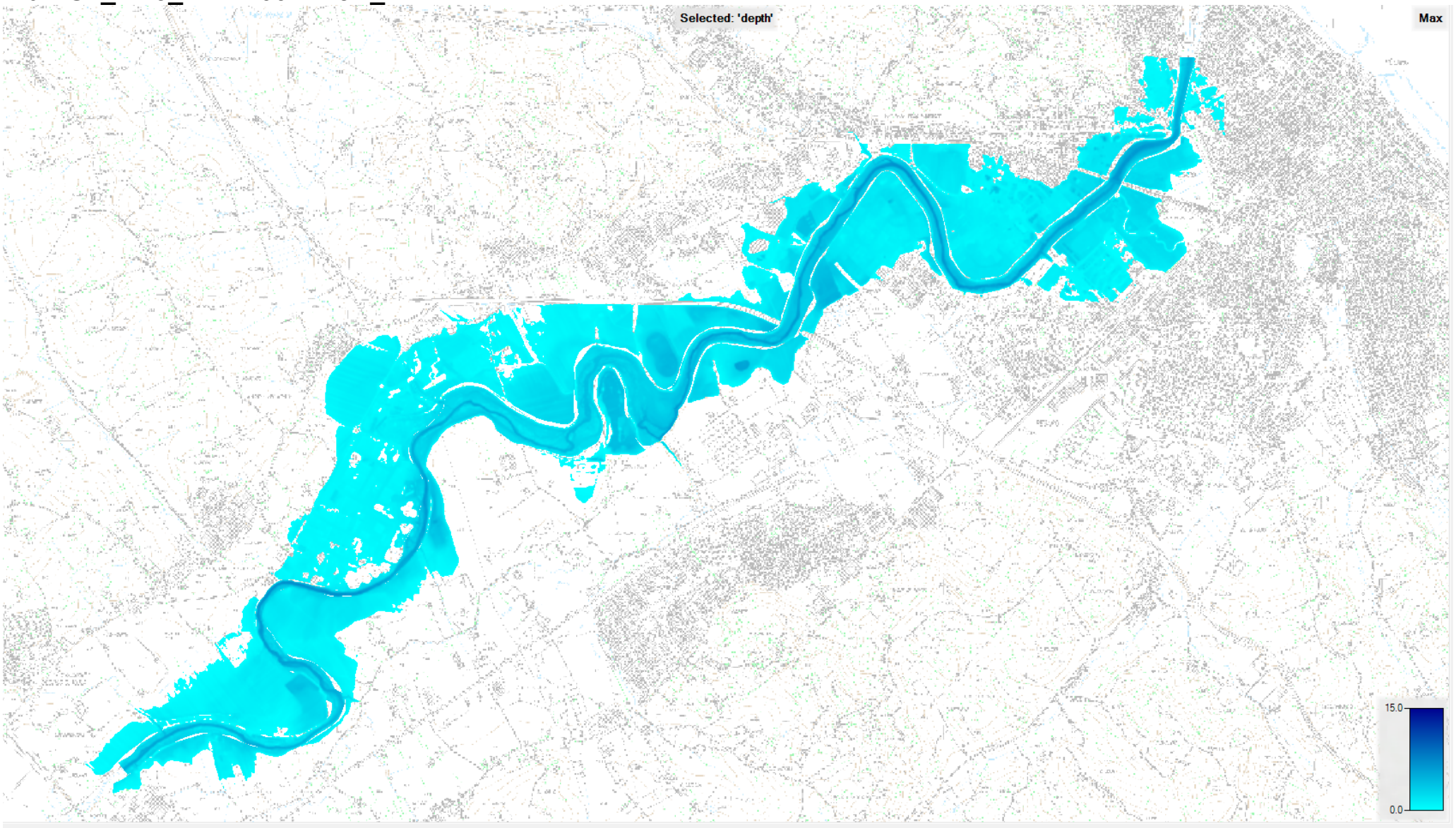
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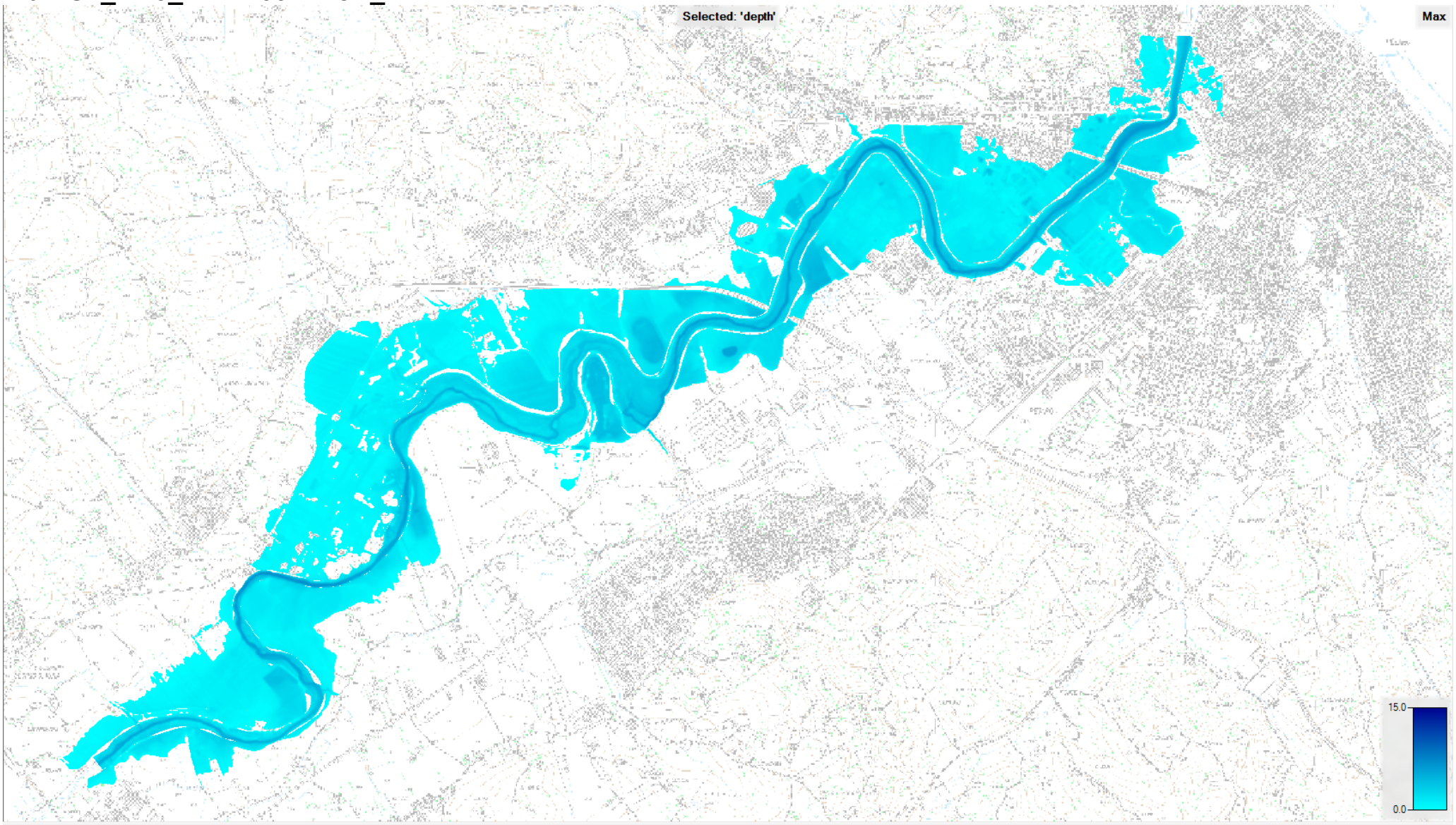
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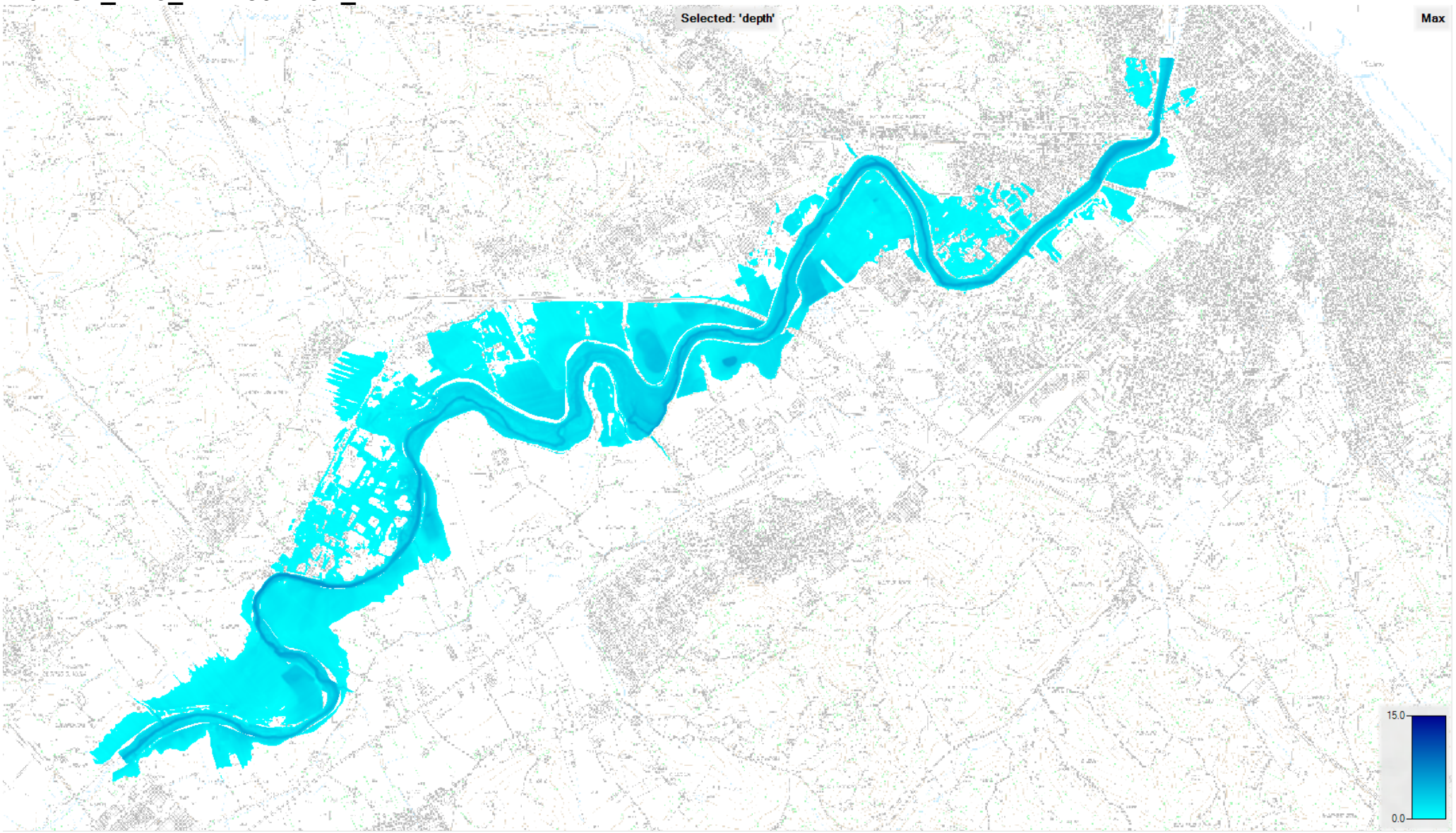
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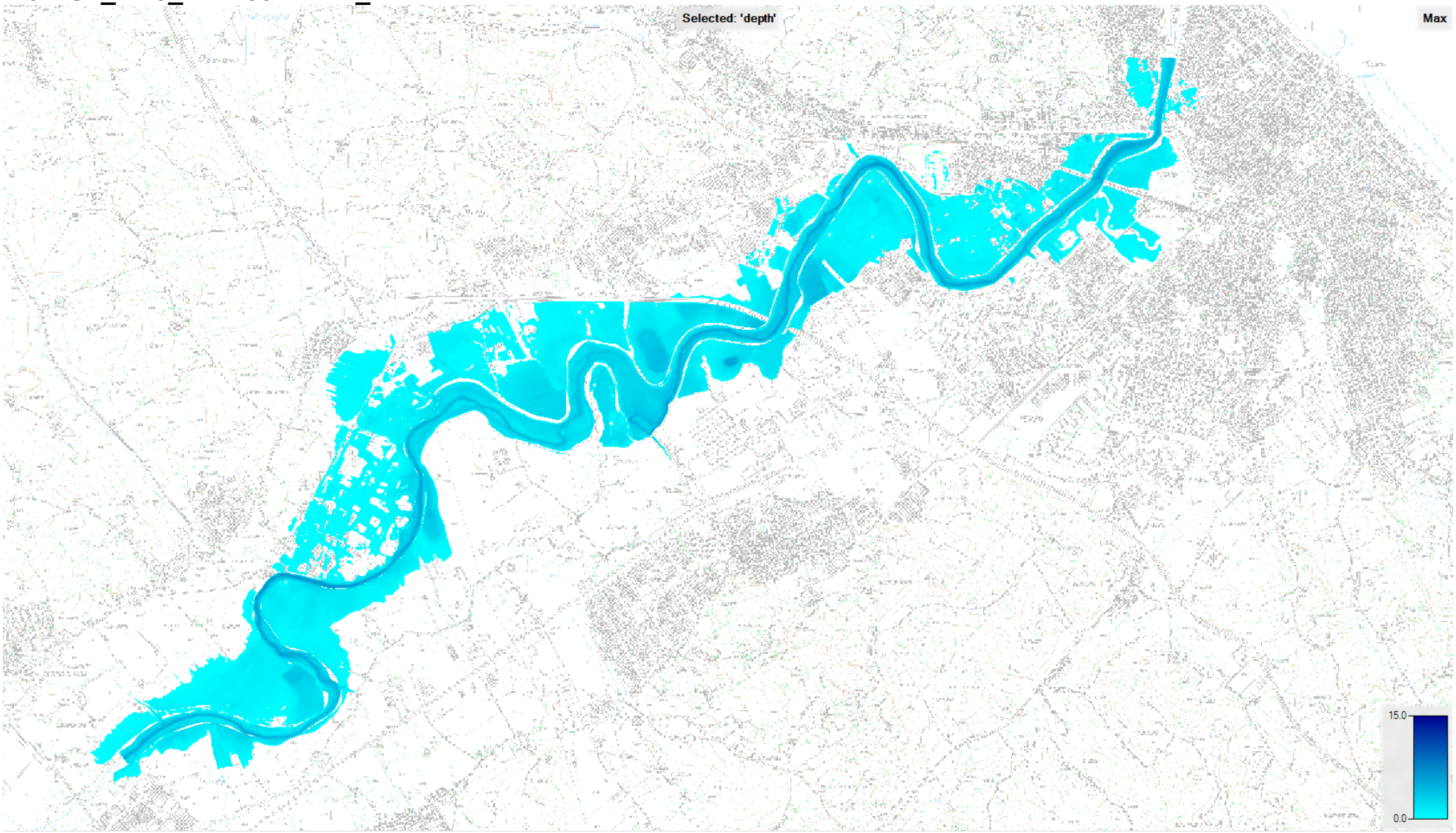
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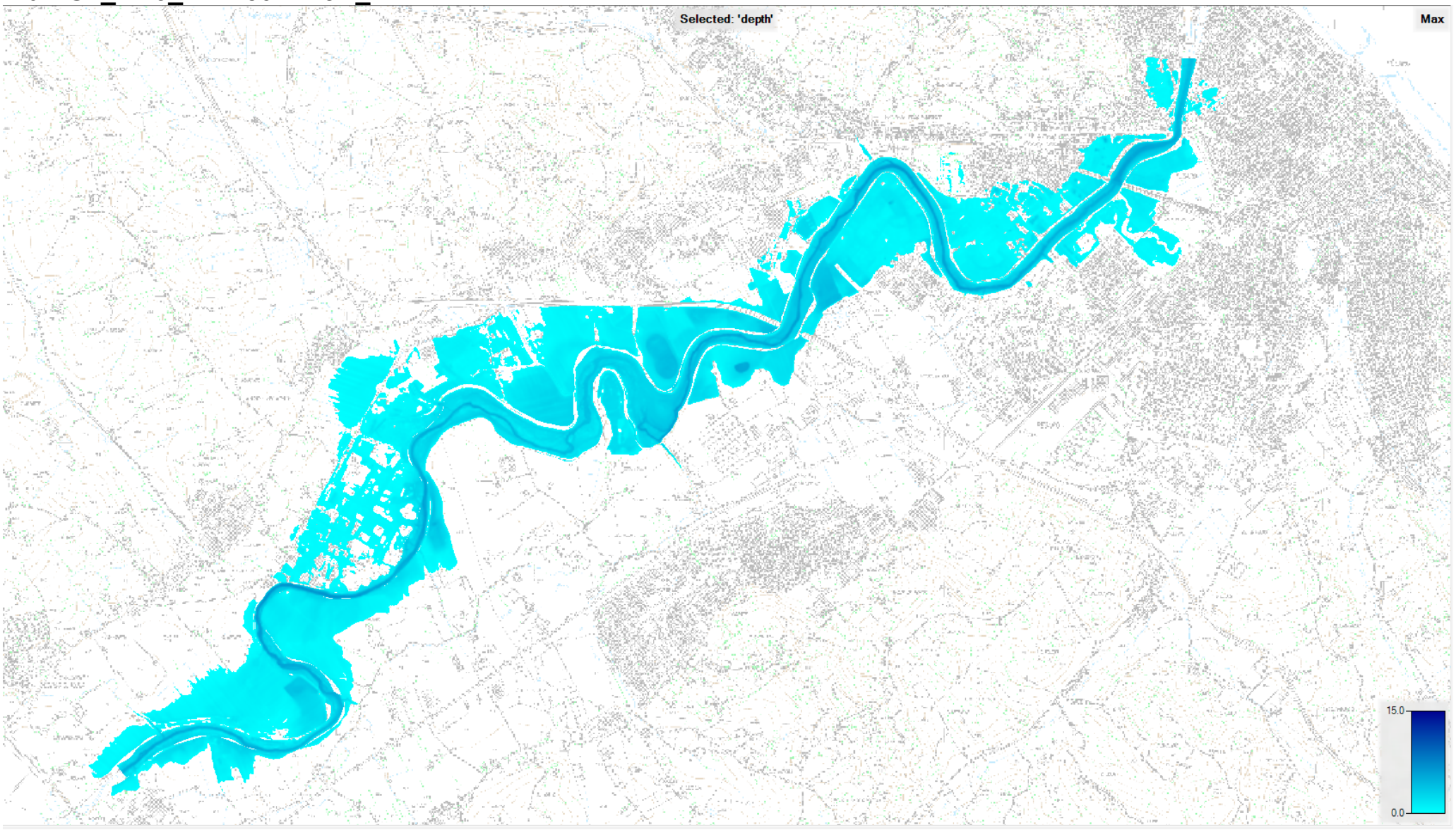
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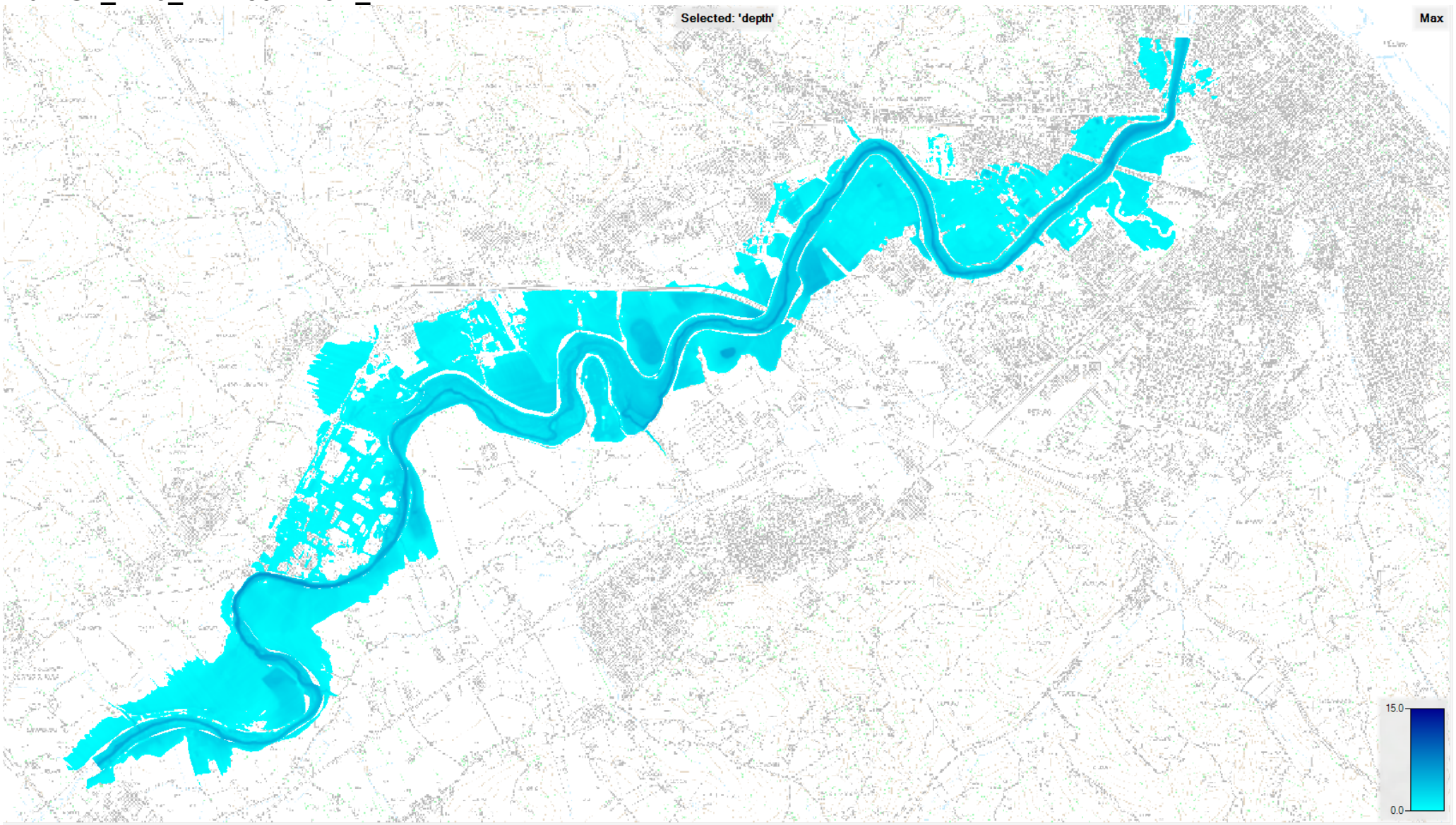
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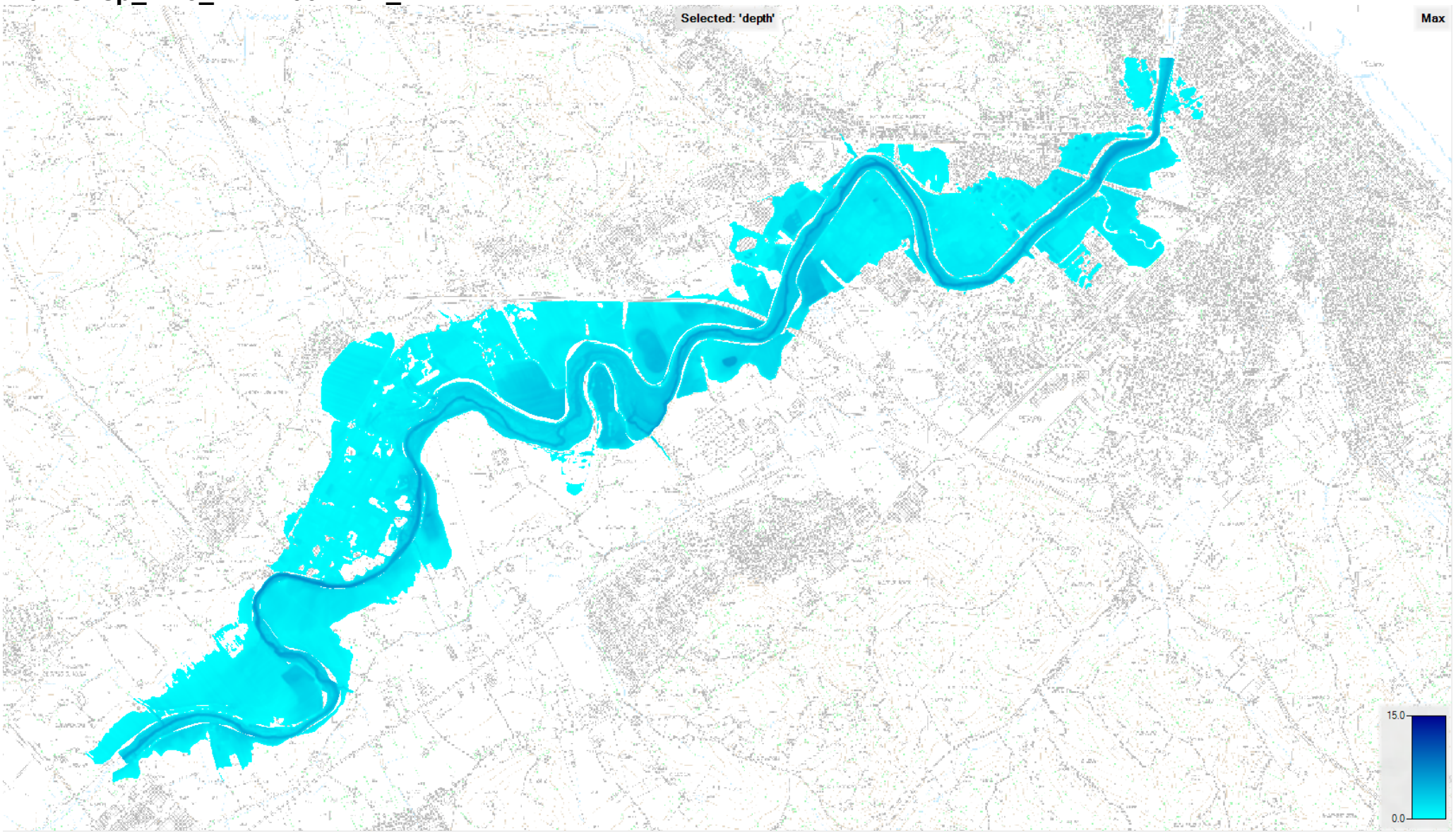
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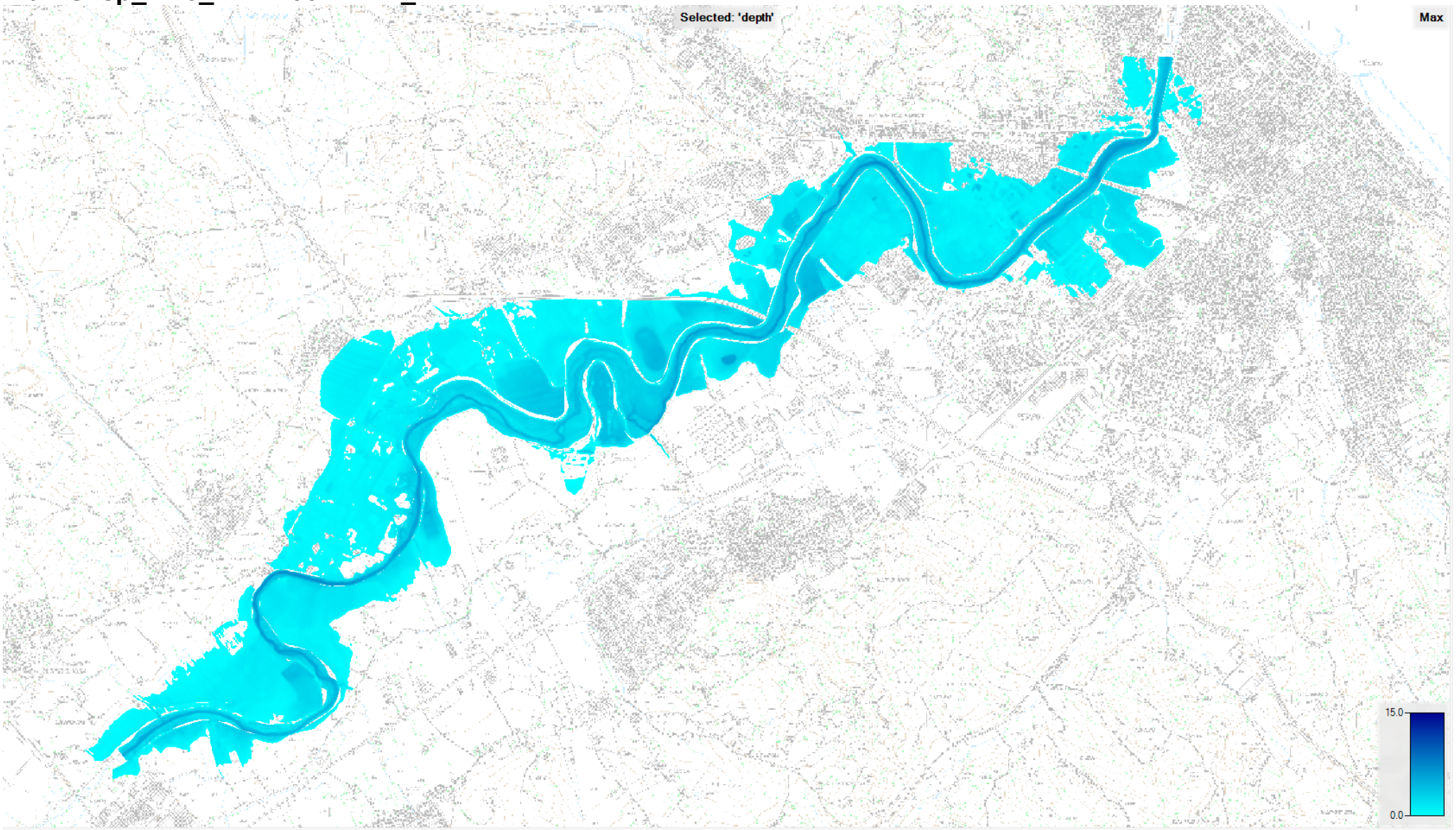
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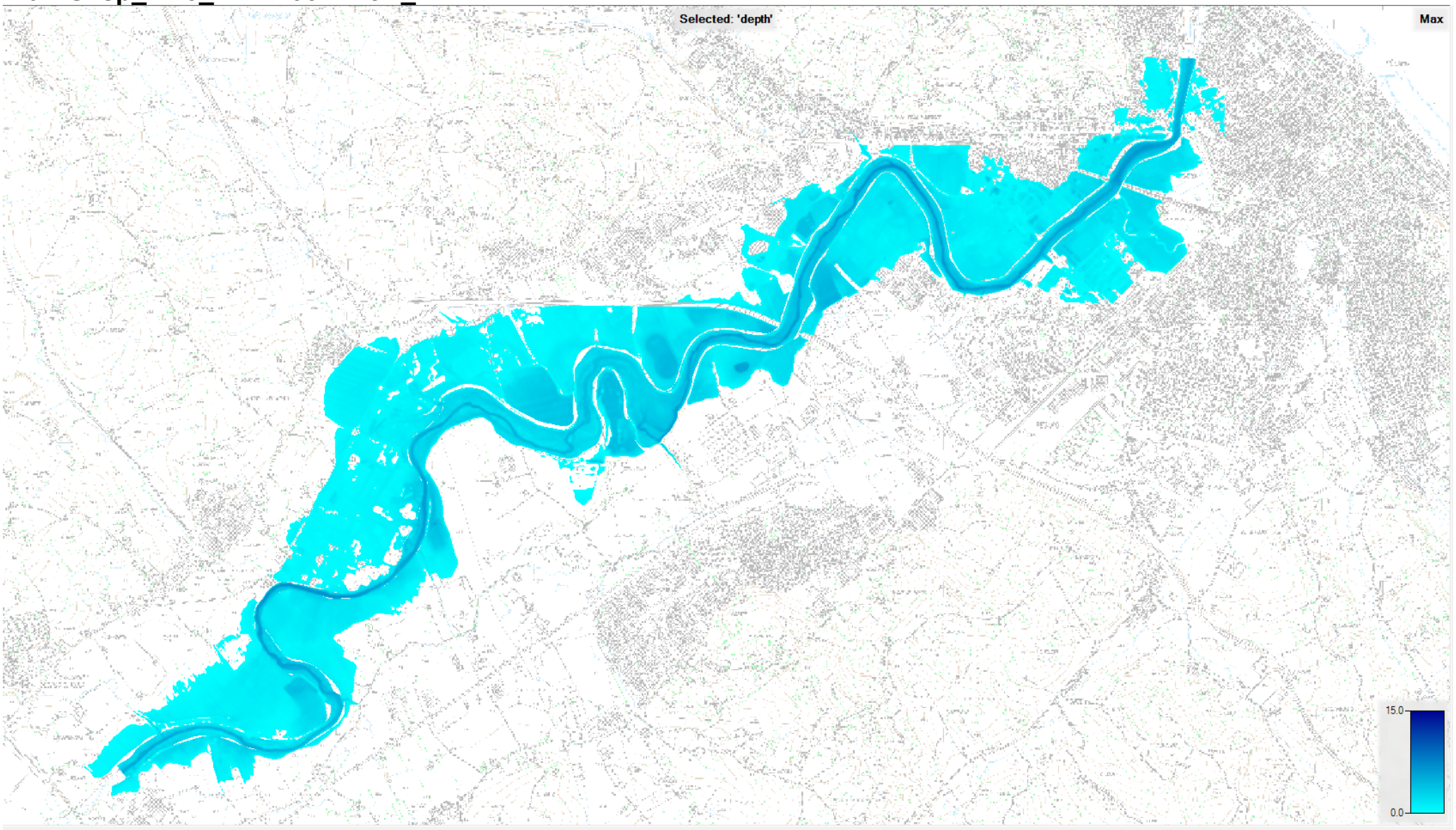
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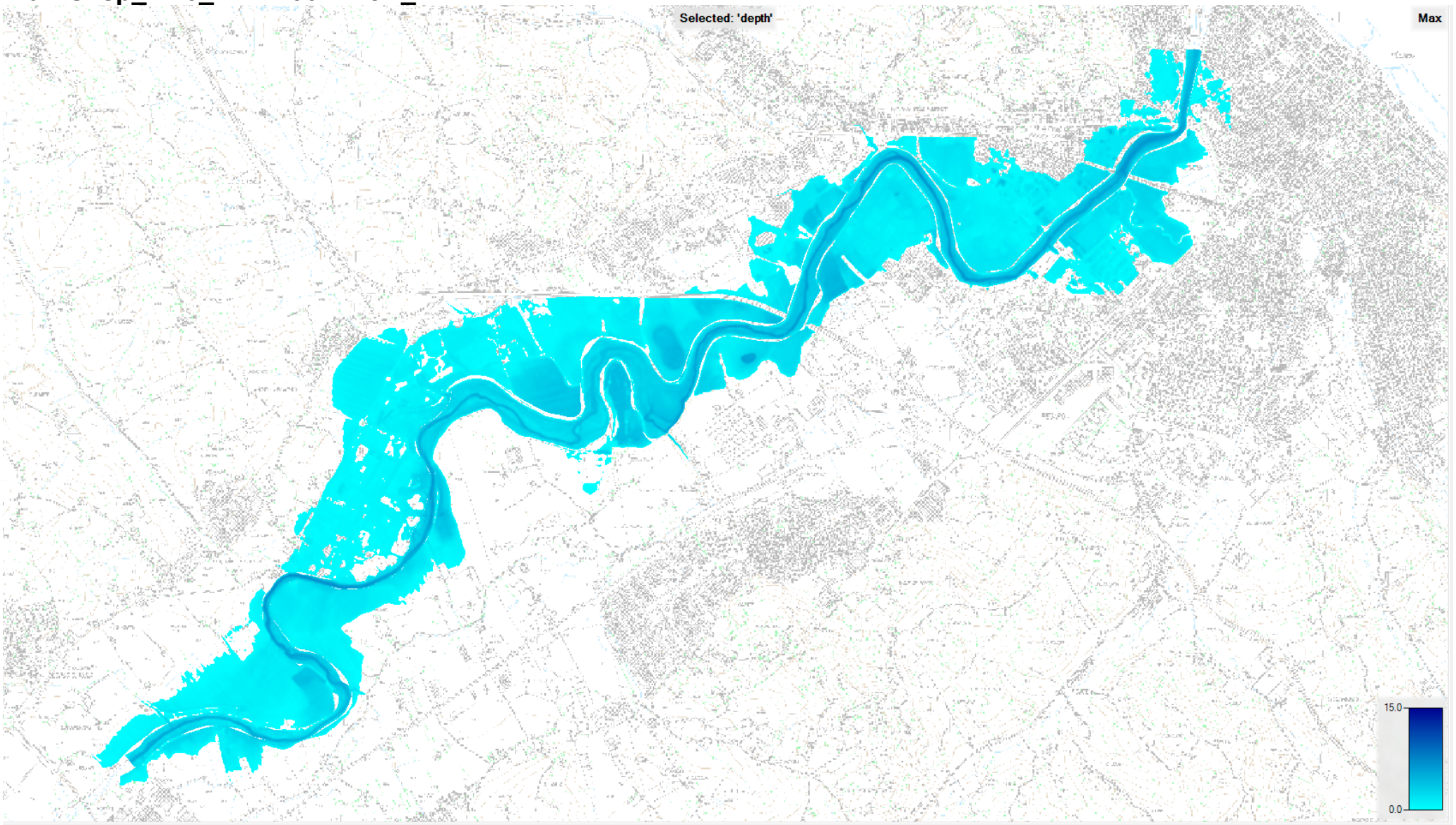
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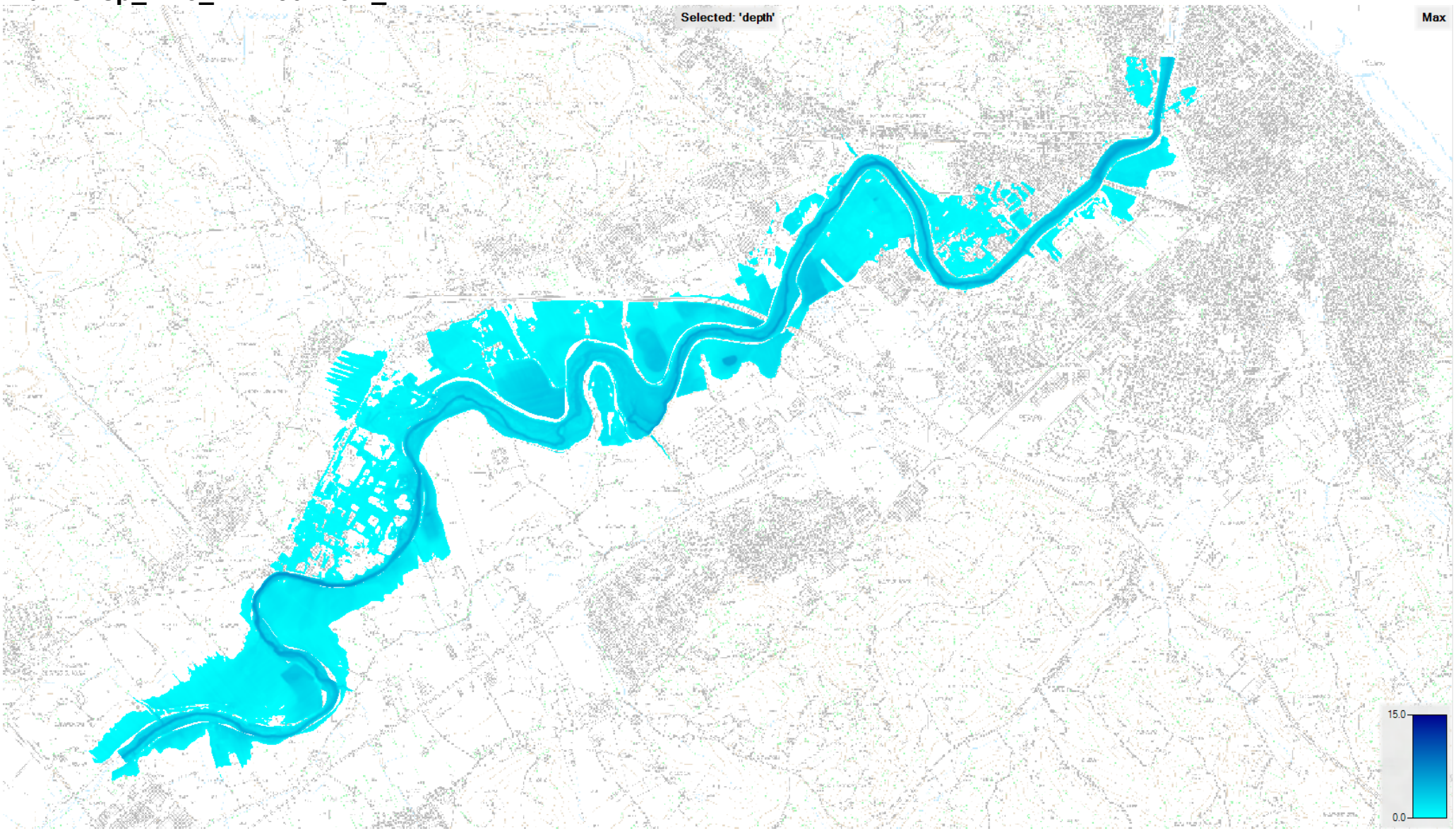
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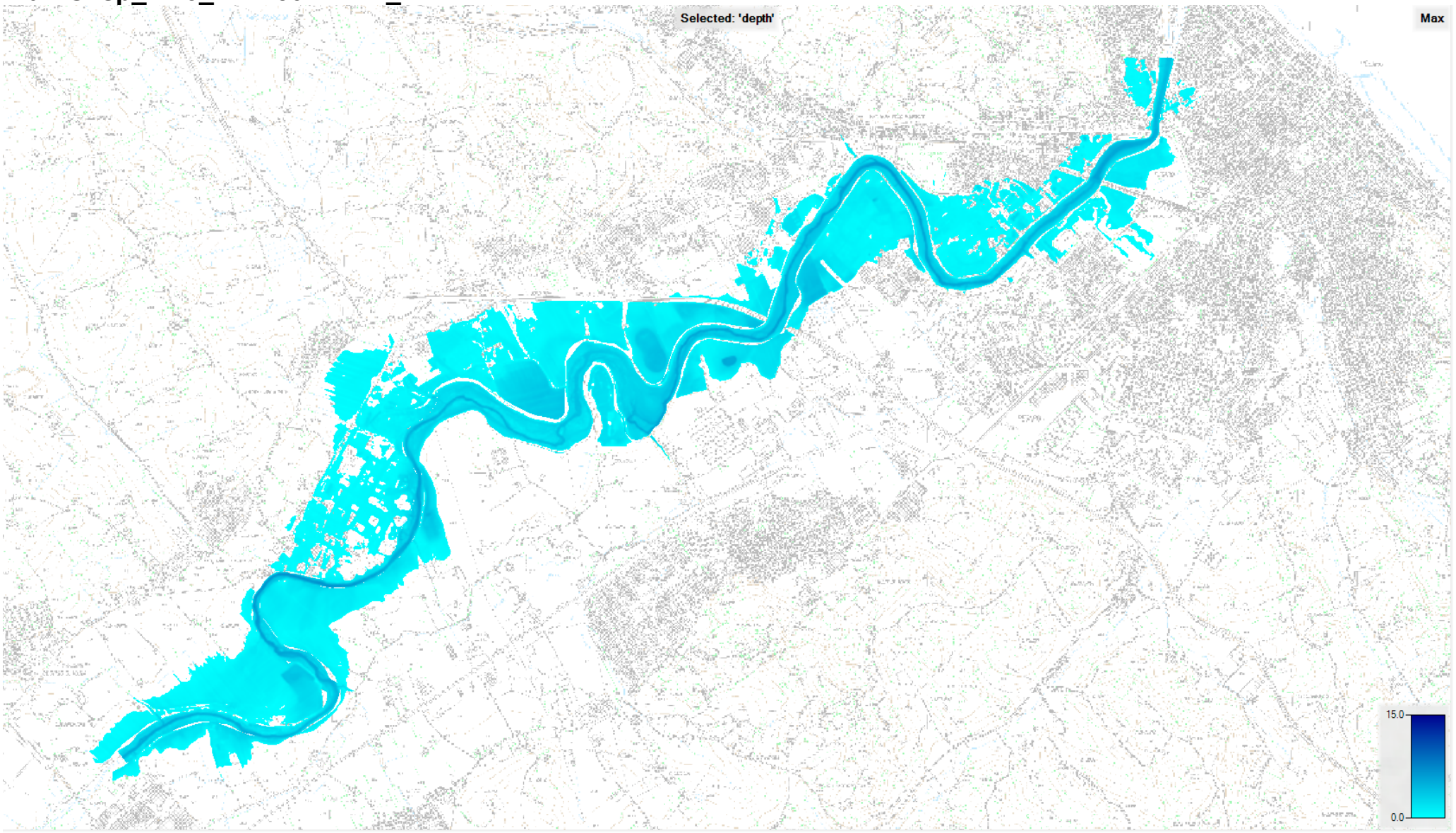
Plan G2sp_CN3_ICTR200TP18H_DM



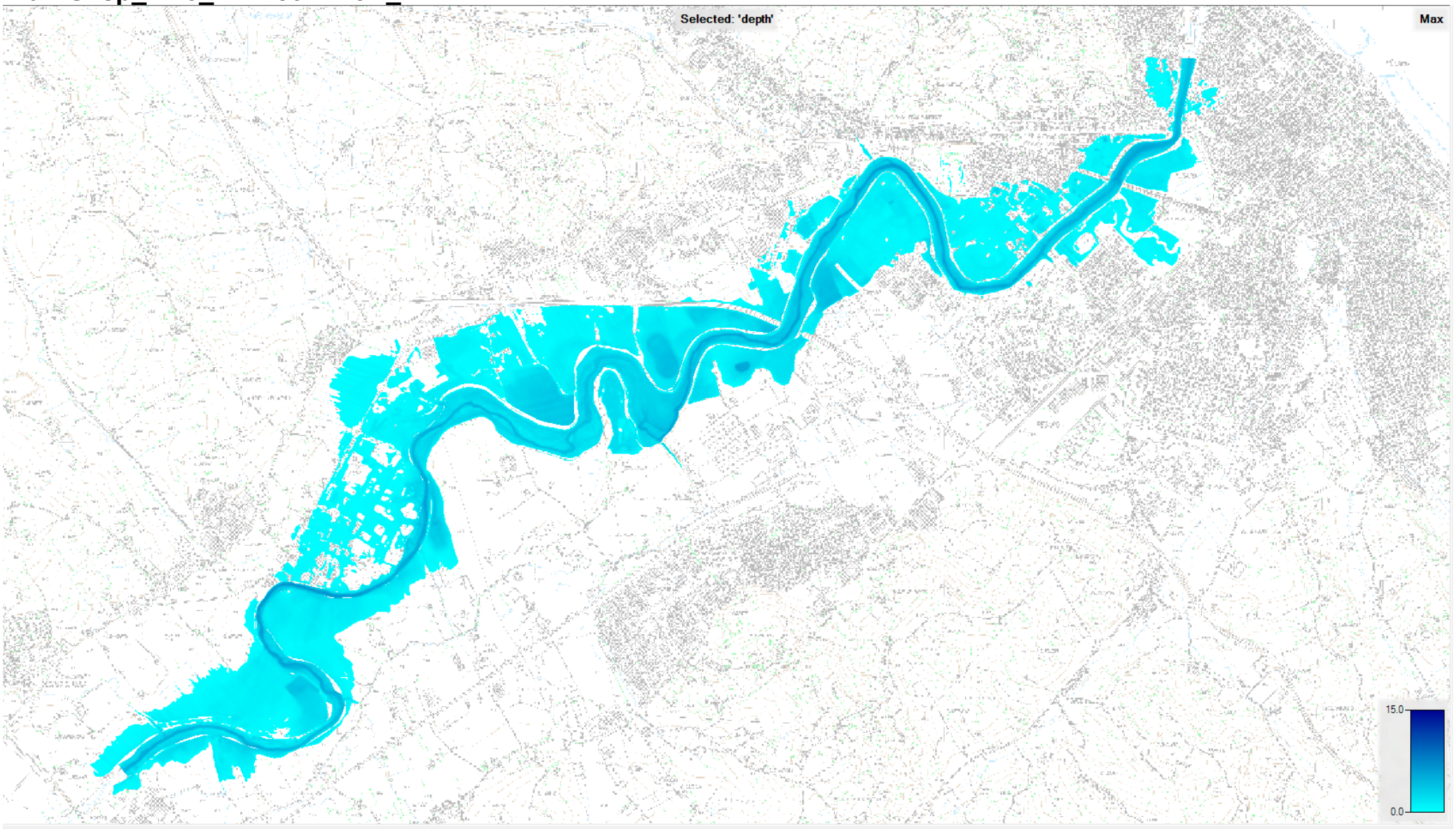
Plan G2sp_CN3_ICTR50TP9H_DM



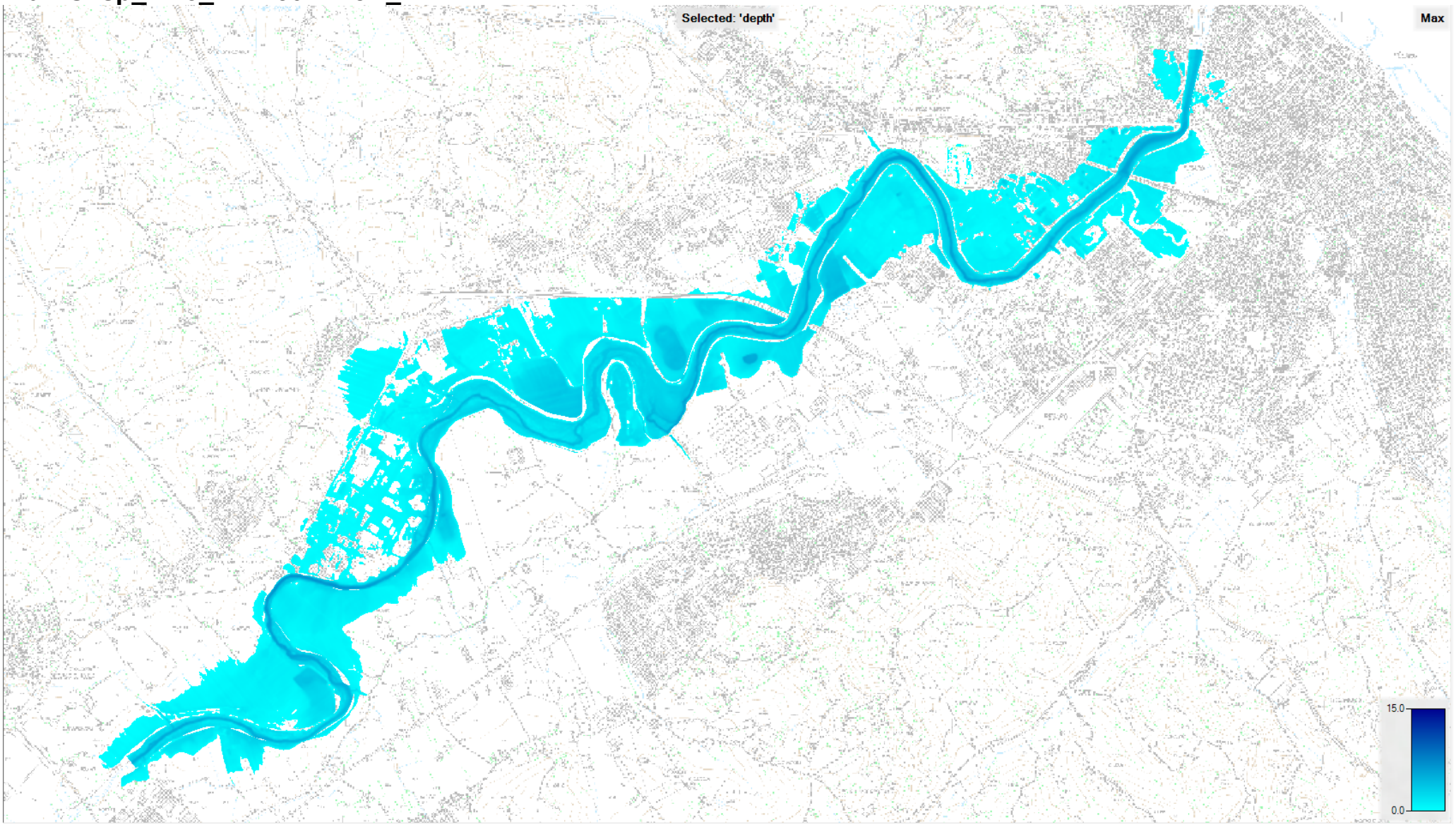
Plan G2sp_CN3_ICTR50TP12H_DM

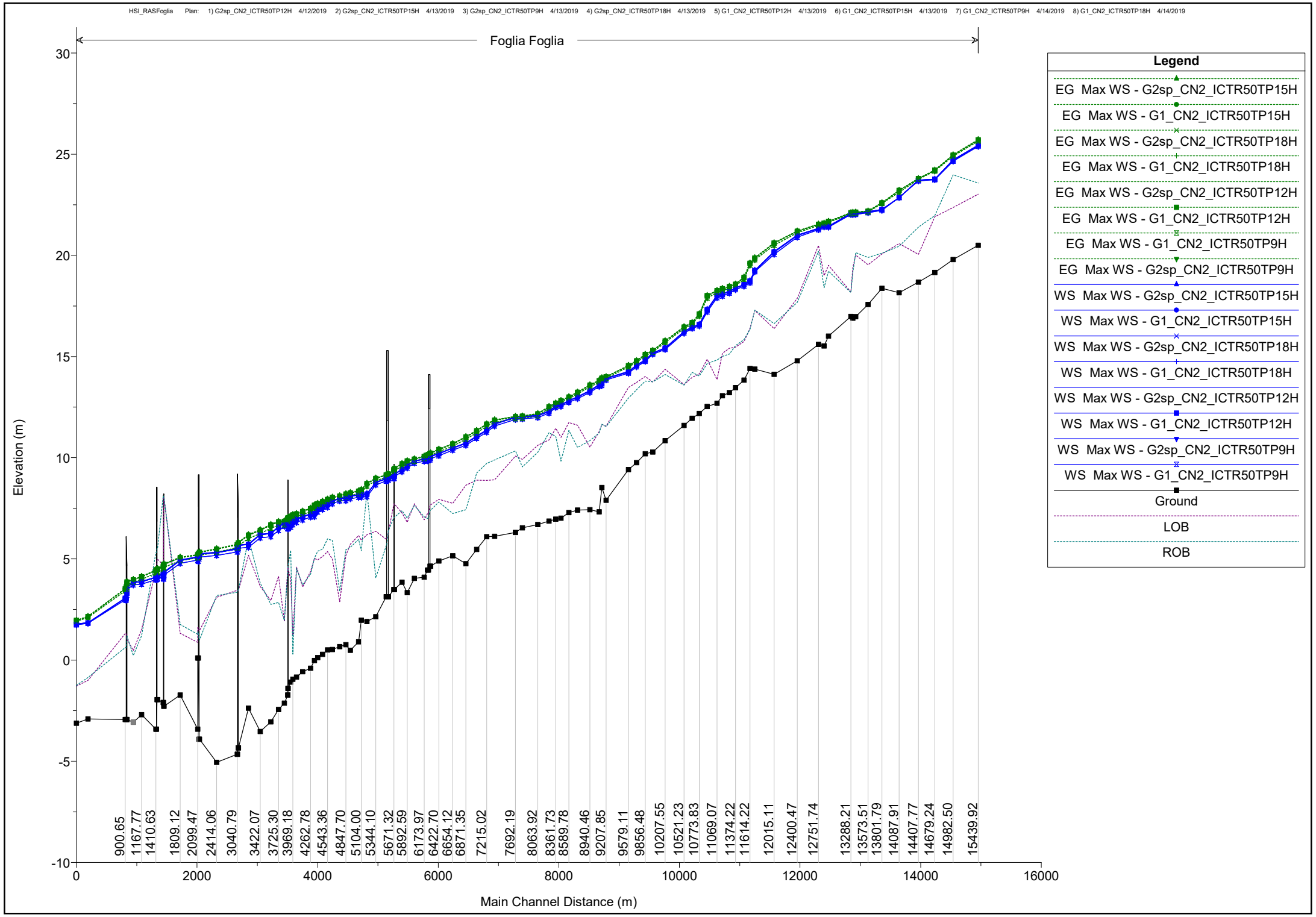


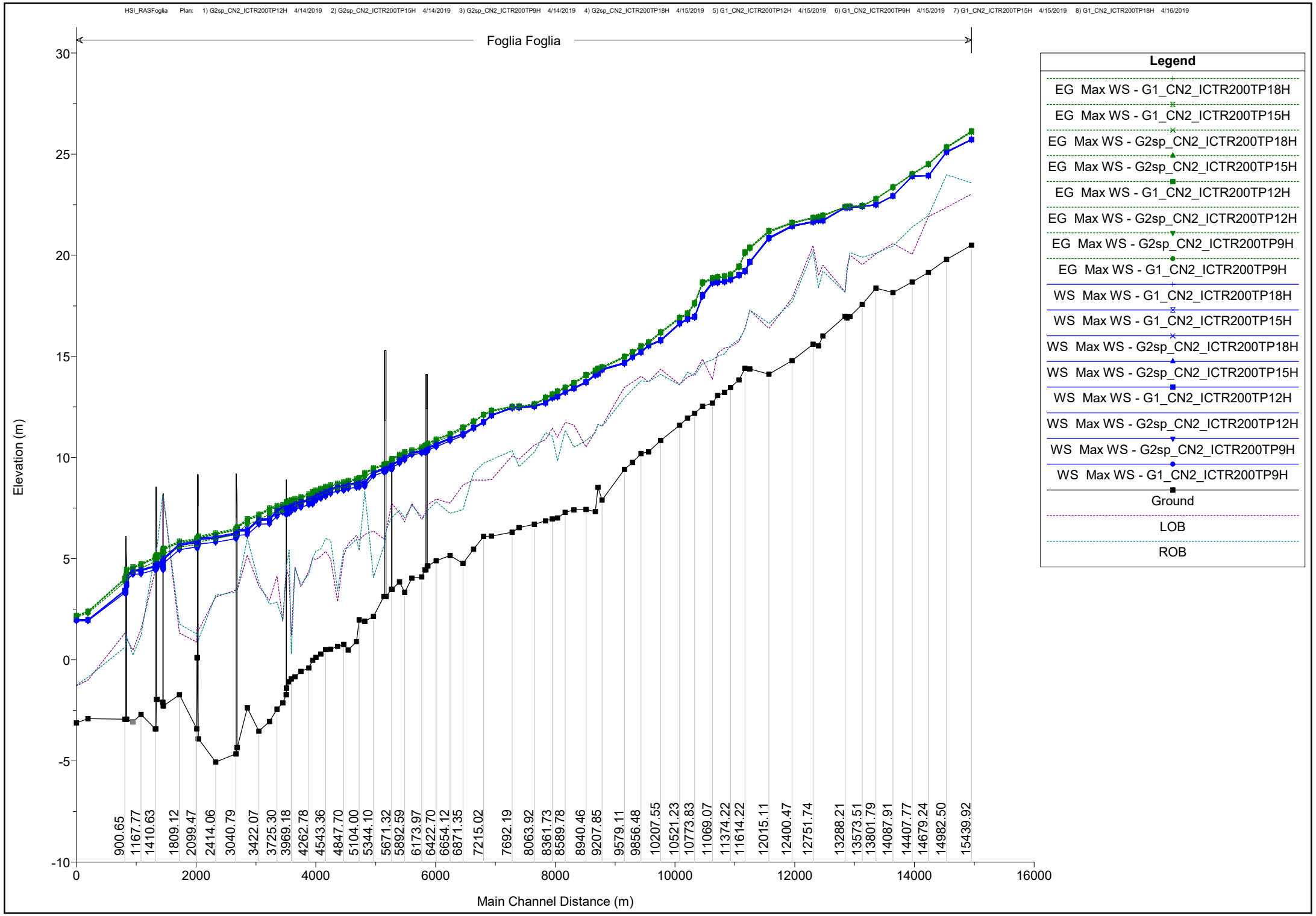
Plan G2sp_CN3_ICTR50TP15H_DM

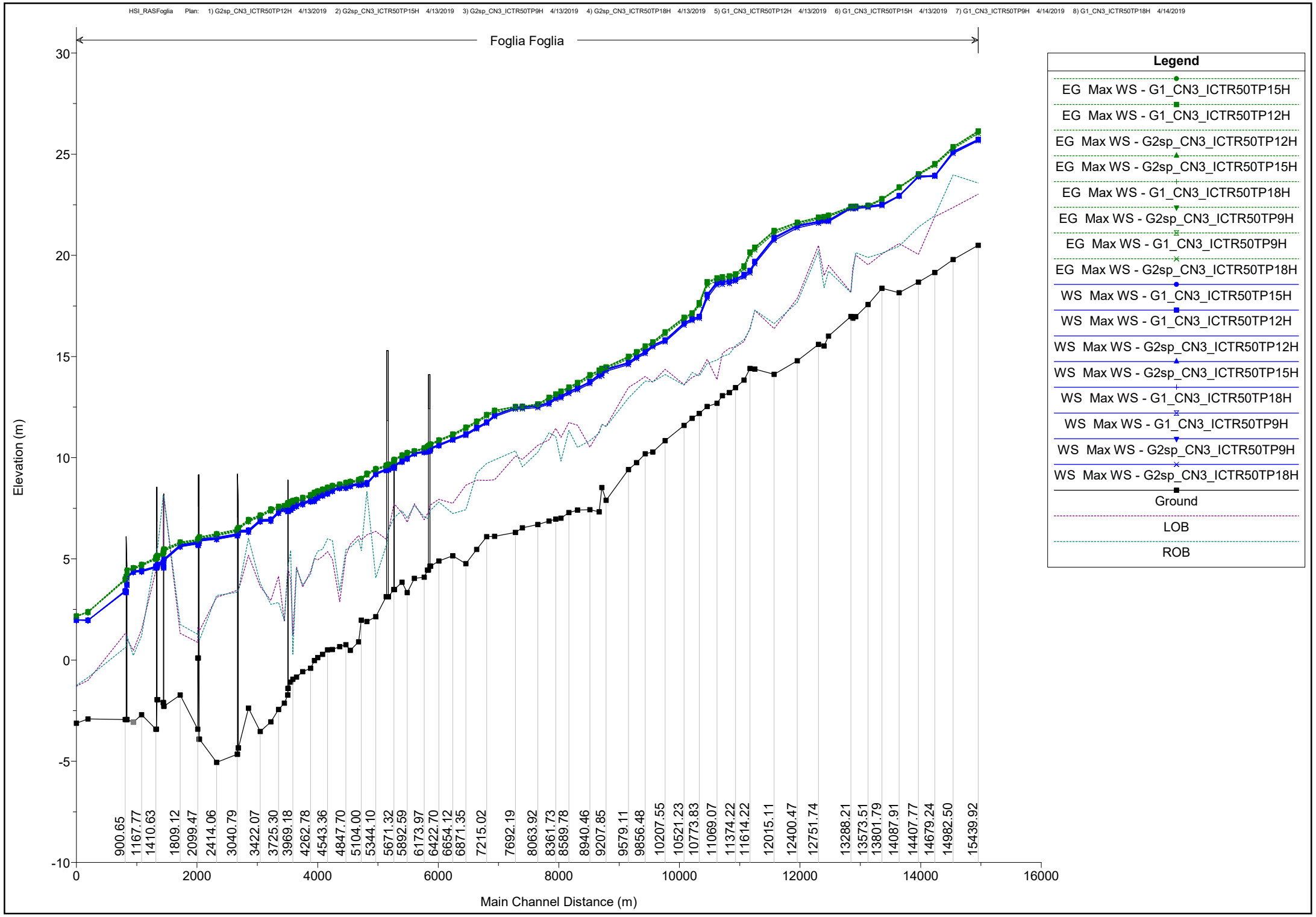


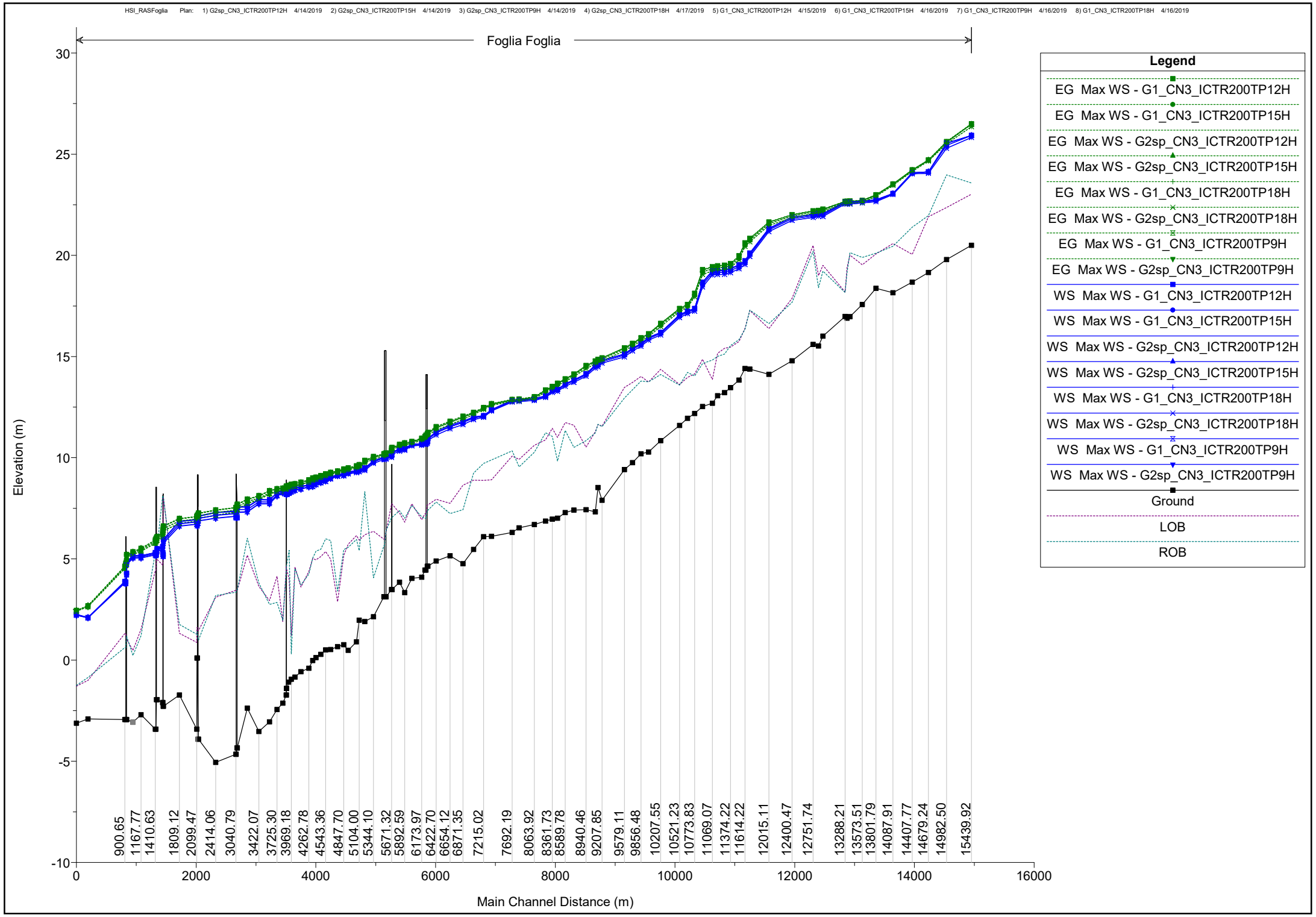
Plan G2sp_CN3_ICTR50TP18H_DM

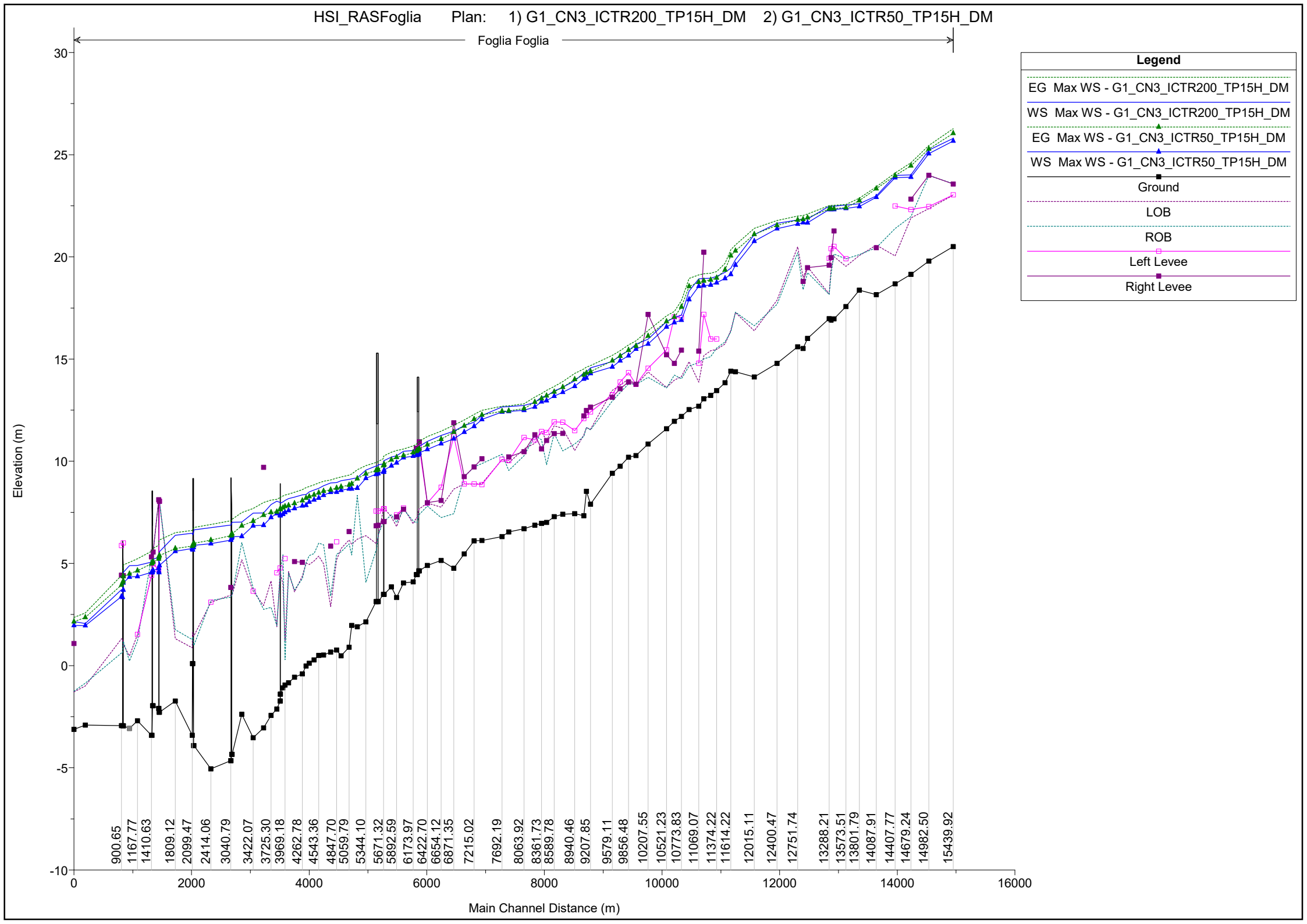


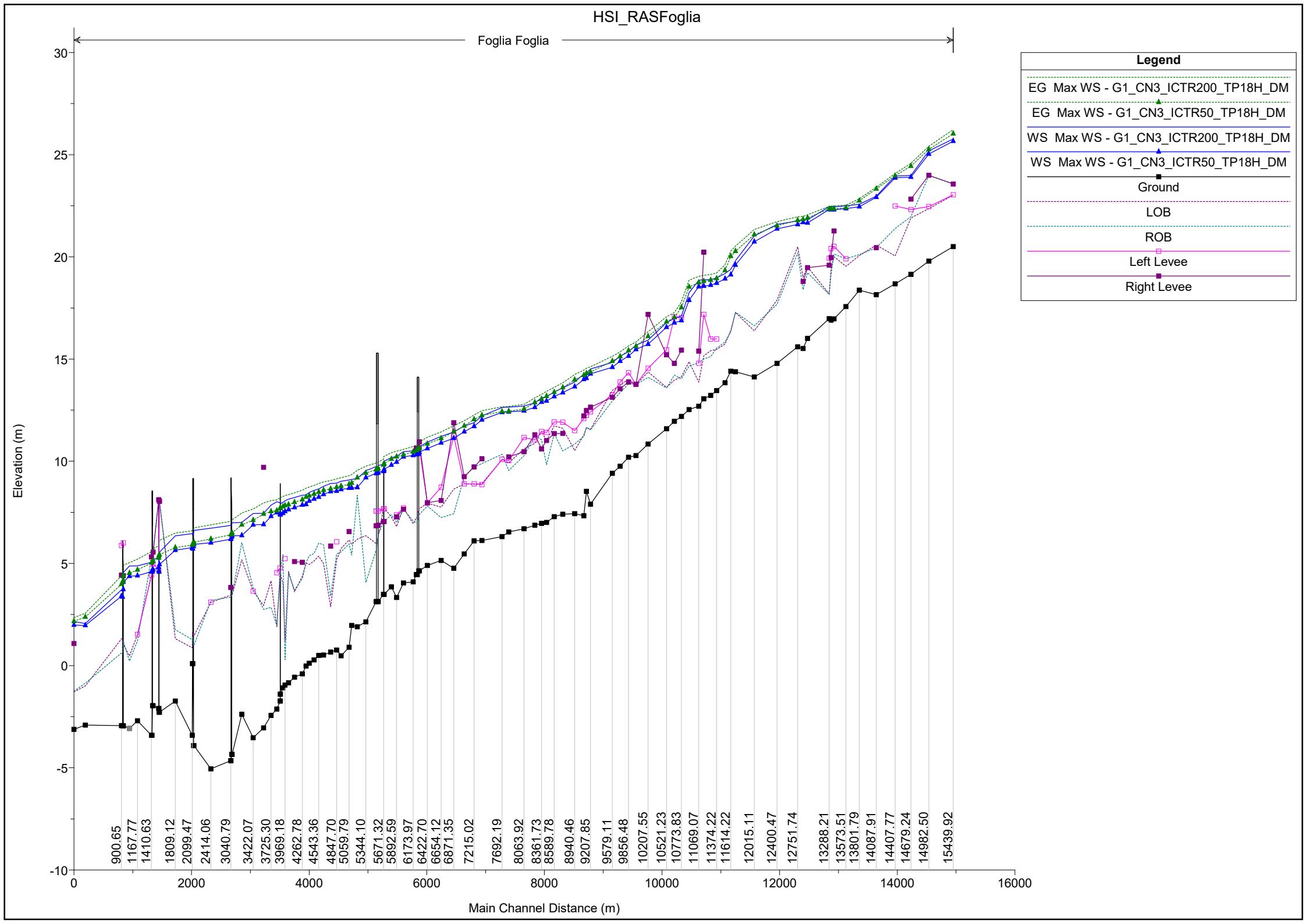

HSI_RASFoglia Plan: 1) G2sp_CN2_ICTR50TP12H 4/12/2019 2) G2sp_CN2_ICTR50TP15H 4/13/2019 3) G2sp_CN2_ICTR50TP9H 4/13/2019 4) G2sp_CN2_ICTR50TP18H 4/13/2019 5) G1_CN2_ICTR50TP12H 4/13/2019 6) G1_CN2_ICTR50TP15H 4/13/2019 7) G1_CN2_ICTR50TP9H 4/14/2019 8) G1_CN2_ICTR50TP18H 4/14/2019
Foglia Foglia
Elevation (m)
Main Channel Distance (m)
Legend
EG Max WS - G2sp_CN2_ICTR50TP15H
EG Max WS - G1_CN2_ICTR50TP15H
EG Max WS - G2sp_CN2_ICTR50TP18H
EG Max WS - G1_CN2_ICTR50TP18H
EG Max WS - G2sp_CN2_ICTR50TP12H
EG Max WS - G1_CN2_ICTR50TP12H
EG Max WS - G1_CN2_ICTR50TP9H
EG Max WS - G2sp_CN2_ICTR50TP9H
WS Max WS - G2sp_CN2_ICTR50TP15H
WS Max WS - G1_CN2_ICTR50TP15H
WS Max WS - G2sp_CN2_ICTR50TP18H
WS Max WS - G1_CN2_ICTR50TP18H
WS Max WS - G2sp_CN2_ICTR50TP12H
WS Max WS - G1_CN2_ICTR50TP12H
WS Max WS - G2sp_CN2_ICTR50TP9H
WS Max WS - G1_CN2_ICTR50TP9H
Ground
LOB
ROB
900.65
1167.77
1410.63
1809.12
2099.47
2414.06
3040.79
3422.07
3725.30
3969.18
4262.78
4543.36
4847.70
5104.00
5344.10
5671.32
5892.59
6173.97
6422.70
6654.12
6871.35
7215.02
7692.19
8063.92
8361.73
8589.78
8940.46
9207.85
9579.11
9856.48
10207.55
10521.23
10773.83
11069.07
11374.22
11614.22
12015.11
12400.47
12751.74
13288.21
13573.51
13801.79
14087.91
14407.77
14679.24
14982.50
15439.92

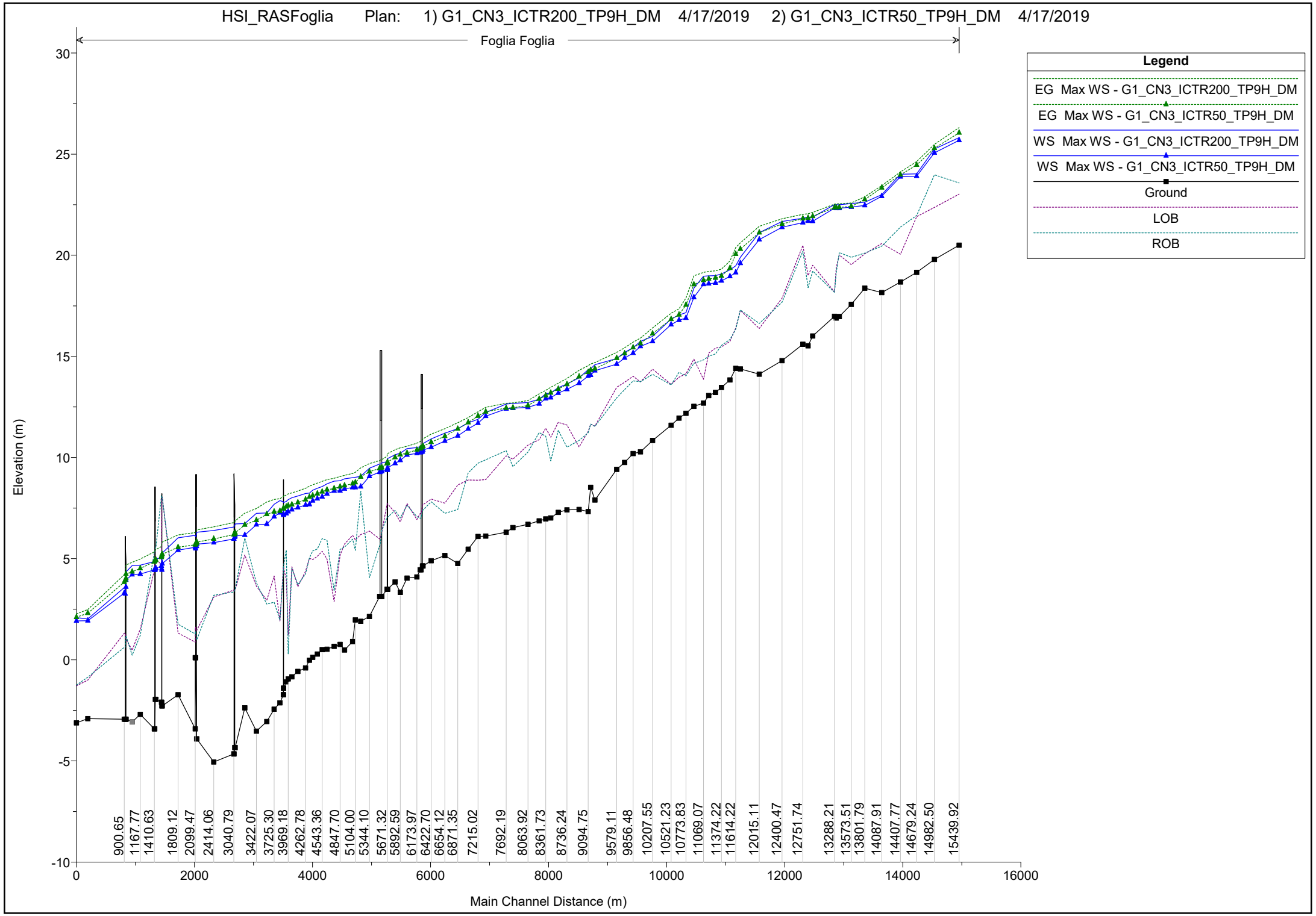

HSI_RASFoglia Plan: 1) G2sp_CN2_ICTR200TP12H 4/14/2019 2) G2sp_CN2_ICTR200TP15H 4/14/2019 3) G2sp_CN2_ICTR200TP9H 4/14/2019 4) G2sp_CN2_ICTR200TP18H 4/15/2019 5) G1_CN2_ICTR200TP12H 4/15/2019 6) G1_CN2_ICTR200TP9H 4/15/2019 7) G1_CN2_ICTR200TP15H 4/15/2019 8) G1_CN2_ICTR200TP18H 4/16/2019
Foglia Foglia
Elevation (m)
Main Channel Distance (m)
Legend
EG Max WS - G1_CN2_ICTR200TP18H
EG Max WS - G1_CN2_ICTR200TP15H
EG Max WS - G2sp_CN2_ICTR200TP18H
EG Max WS - G2sp_CN2_ICTR200TP15H
EG Max WS - G1_CN2_ICTR200TP12H
EG Max WS - G2sp_CN2_ICTR200TP12H
EG Max WS - G2sp_CN2_ICTR200TP9H
EG Max WS - G1_CN2_ICTR200TP9H
WS Max WS - G1_CN2_ICTR200TP18H
WS Max WS - G1_CN2_ICTR200TP15H
WS Max WS - G2sp_CN2_ICTR200TP18H
WS Max WS - G2sp_CN2_ICTR200TP15H
WS Max WS - G1_CN2_ICTR200TP12H
WS Max WS - G2sp_CN2_ICTR200TP12H
WS Max WS - G2sp_CN2_ICTR200TP9H
WS Max WS - G1_CN2_ICTR200TP9H
Ground
LOB
ROB
900.65
1167.77
1410.63
1809.12
2099.47
2414.06
3040.79
3422.07
3725.30
3969.18
4262.78
4543.36
4847.70
5104.00
5344.10
5671.32
5892.59
6173.97
6422.70
6654.12
6871.35
7215.02
7692.19
8063.92
8361.73
8589.78
8940.46
9207.85
9579.11
9856.48
10207.55
10521.23
10773.83
11069.07
11374.22
11614.22
12015.11
12400.47
12751.74
13288.21
13573.51
13801.79
14087.91
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14679.24
14982.50
15439.92

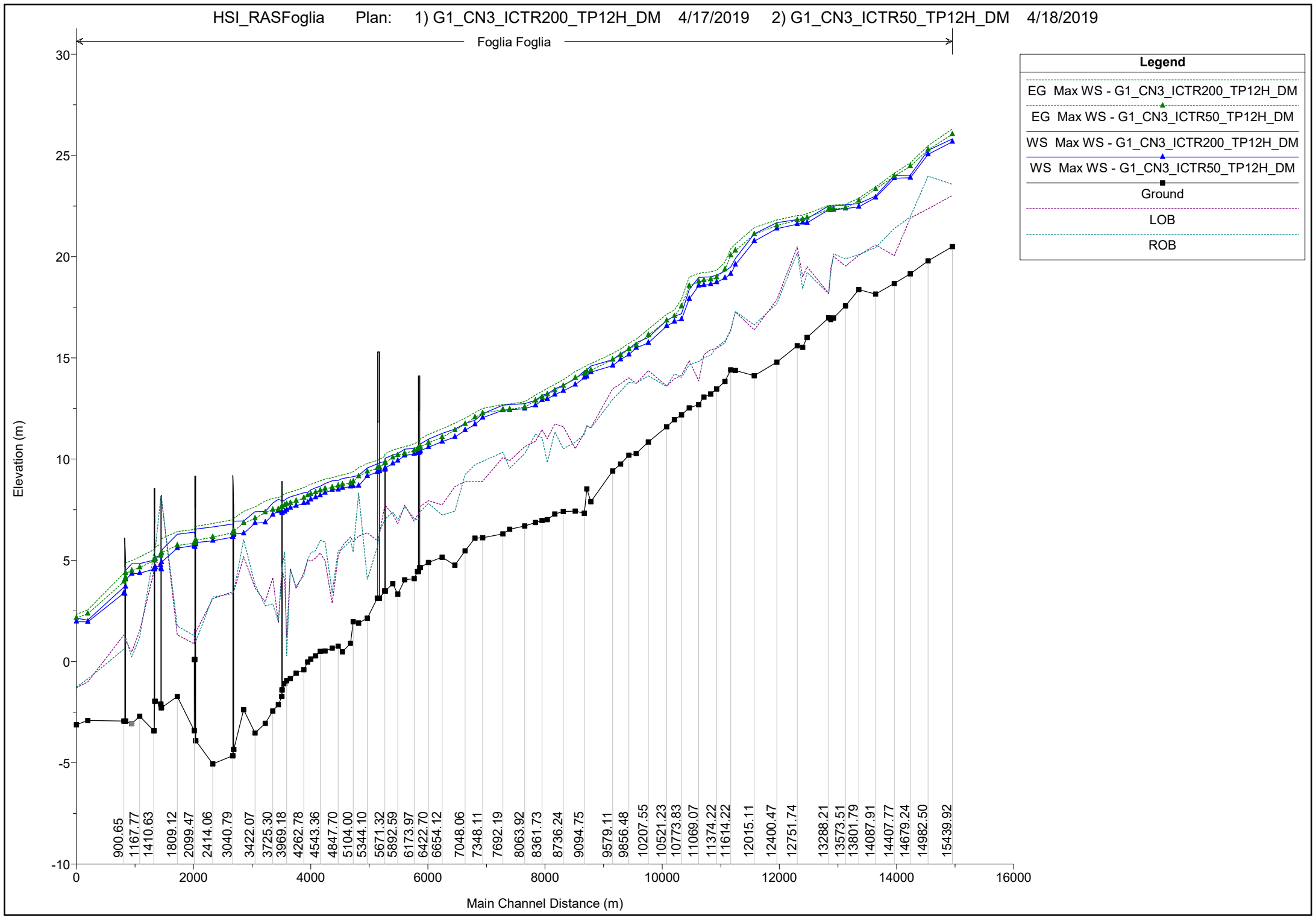

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR50TP12H 4/13/2019 2) G2sp_CN3_ICTR50TP15H 4/13/2019 3) G2sp_CN3_ICTR50TP9H 4/13/2019 4) G2sp_CN3_ICTR50TP18H 4/13/2019 5) G1_CN3_ICTR50TP12H 4/13/2019 6) G1_CN3_ICTR50TP15H 4/13/2019 7) G1_CN3_ICTR50TP9H 4/14/2019 8) G1_CN3_ICTR50TP18H 4/14/2019
Foglia Foglia
Elevation (m)
Main Channel Distance (m)
Legend
EG Max WS - G1_CN3_ICTR50TP15H
EG Max WS - G1_CN3_ICTR50TP12H
EG Max WS - G2sp_CN3_ICTR50TP12H
EG Max WS - G2sp_CN3_ICTR50TP15H
EG Max WS - G1_CN3_ICTR50TP18H
EG Max WS - G2sp_CN3_ICTR50TP9H
EG Max WS - G1_CN3_ICTR50TP9H
EG Max WS - G2sp_CN3_ICTR50TP18H
WS Max WS - G1_CN3_ICTR50TP15H
WS Max WS - G1_CN3_ICTR50TP12H
WS Max WS - G2sp_CN3_ICTR50TP12H
WS Max WS - G2sp_CN3_ICTR50TP15H
WS Max WS - G1_CN3_ICTR50TP18H
WS Max WS - G1_CN3_ICTR50TP9H
WS Max WS - G2sp_CN3_ICTR50TP9H
WS Max WS - G2sp_CN3_ICTR50TP18H
Ground
LOB
ROB
900.65
1167.77
1410.63
1809.12
2099.47
2414.06
3040.79
3422.07
3725.30
3969.18
4262.78
4543.36
4847.70
5104.00
5344.10
5671.32
5892.59
6173.97
6422.70
6654.12
6871.35
7215.02
7692.19
8063.92
8361.73
8589.78
8940.46
9207.85
9579.11
9856.48
10207.55
10521.23
10773.83
11069.07
11374.22
11614.22
12015.11
12400.47
12751.74
13288.21
13573.51
13801.79
14087.91
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14679.24
14982.50
15439.92

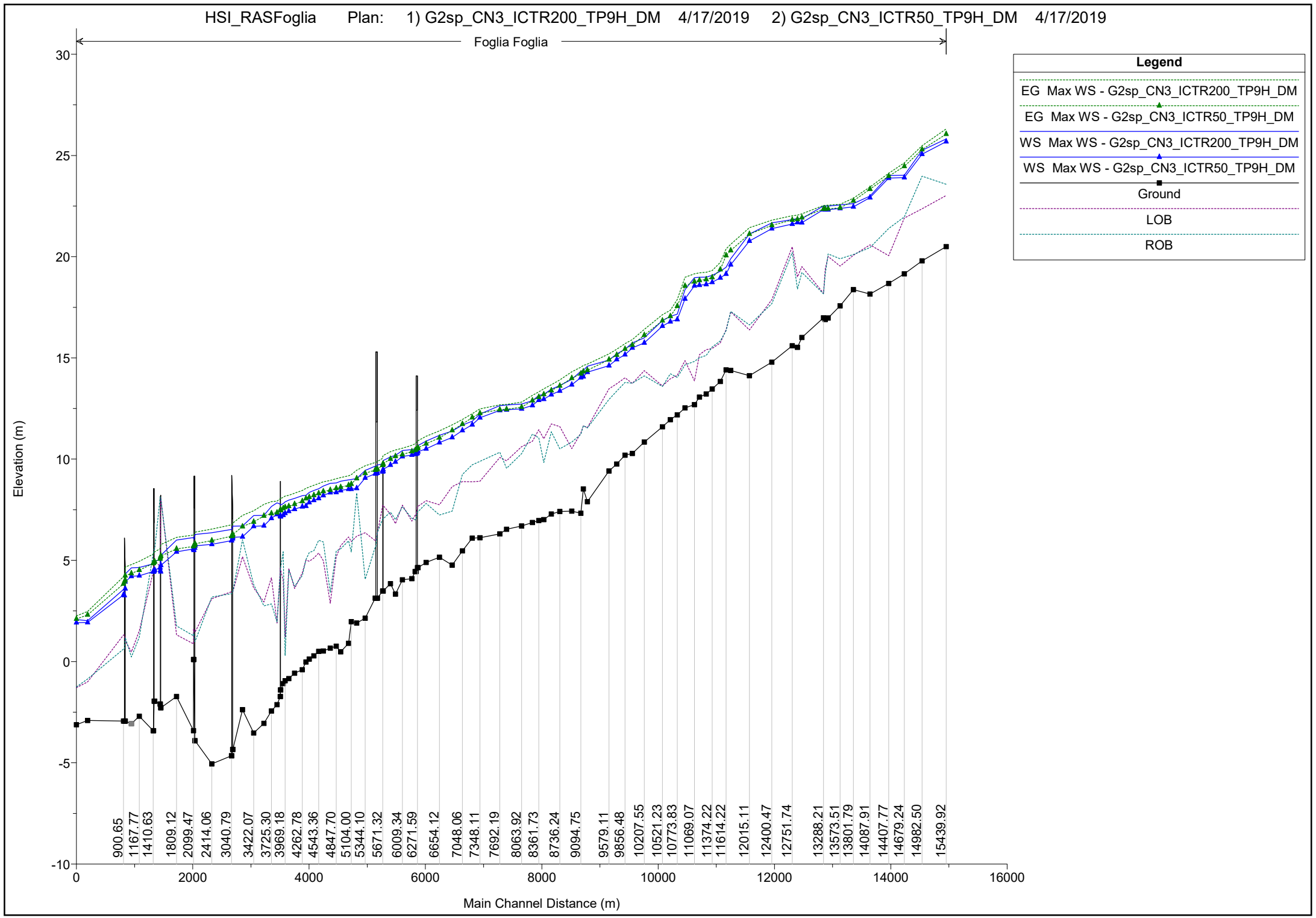

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200TP12H 4/14/2019 2) G2sp_CN3_ICTR200TP15H 4/14/2019 3) G2sp_CN3_ICTR200TP9H 4/14/2019 4) G2sp_CN3_ICTR200TP18H 4/17/2019 5) G1_CN3_ICTR200TP12H 4/15/2019 6) G1_CN3_ICTR200TP15H 4/16/2019 7) G1_CN3_ICTR200TP9H 4/16/2019 8) G1_CN3_ICTR200TP18H 4/16/2019
Foglia Foglia
Elevation (m)
Main Channel Distance (m)
30
25
20
15
10
5
0
-5
-10
0
2000
4000
6000
8000
10000
12000
14000
16000
900.65
1167.77
1410.63
1809.12
2099.47
2414.06
3040.79
3422.07
3725.30
3969.18
4262.78
4543.36
4847.70
5104.00
5344.10
5671.32
5892.59
6173.97
6422.70
6654.12
6871.35
7215.02
7692.19
8063.92
8361.73
8589.78
8940.46
9207.85
9579.11
9856.48
10207.55
10521.23
10773.83
11069.07
11374.22
11614.22
12015.11
12400.47
12751.74
13288.21
13573.51
13801.79
14087.91
14407.77
14679.24
14982.50
15439.92
Legend
EG Max WS - G1_CN3_ICTR200TP12H
EG Max WS - G1_CN3_ICTR200TP15H
EG Max WS - G2sp_CN3_ICTR200TP12H
EG Max WS - G2sp_CN3_ICTR200TP15H
EG Max WS - G1_CN3_ICTR200TP18H
EG Max WS - G2sp_CN3_ICTR200TP18H
EG Max WS - G1_CN3_ICTR200TP9H
EG Max WS - G2sp_CN3_ICTR200TP9H
WS Max WS - G1_CN3_ICTR200TP12H
WS Max WS - G1_CN3_ICTR200TP15H
WS Max WS - G2sp_CN3_ICTR200TP12H
WS Max WS - G2sp_CN3_ICTR200TP15H
WS Max WS - G1_CN3_ICTR200TP18H
WS Max WS - G2sp_CN3_ICTR200TP18H
WS Max WS - G1_CN3_ICTR200TP9H
WS Max WS - G2sp_CN3_ICTR200TP9H
Ground
LOB
ROB

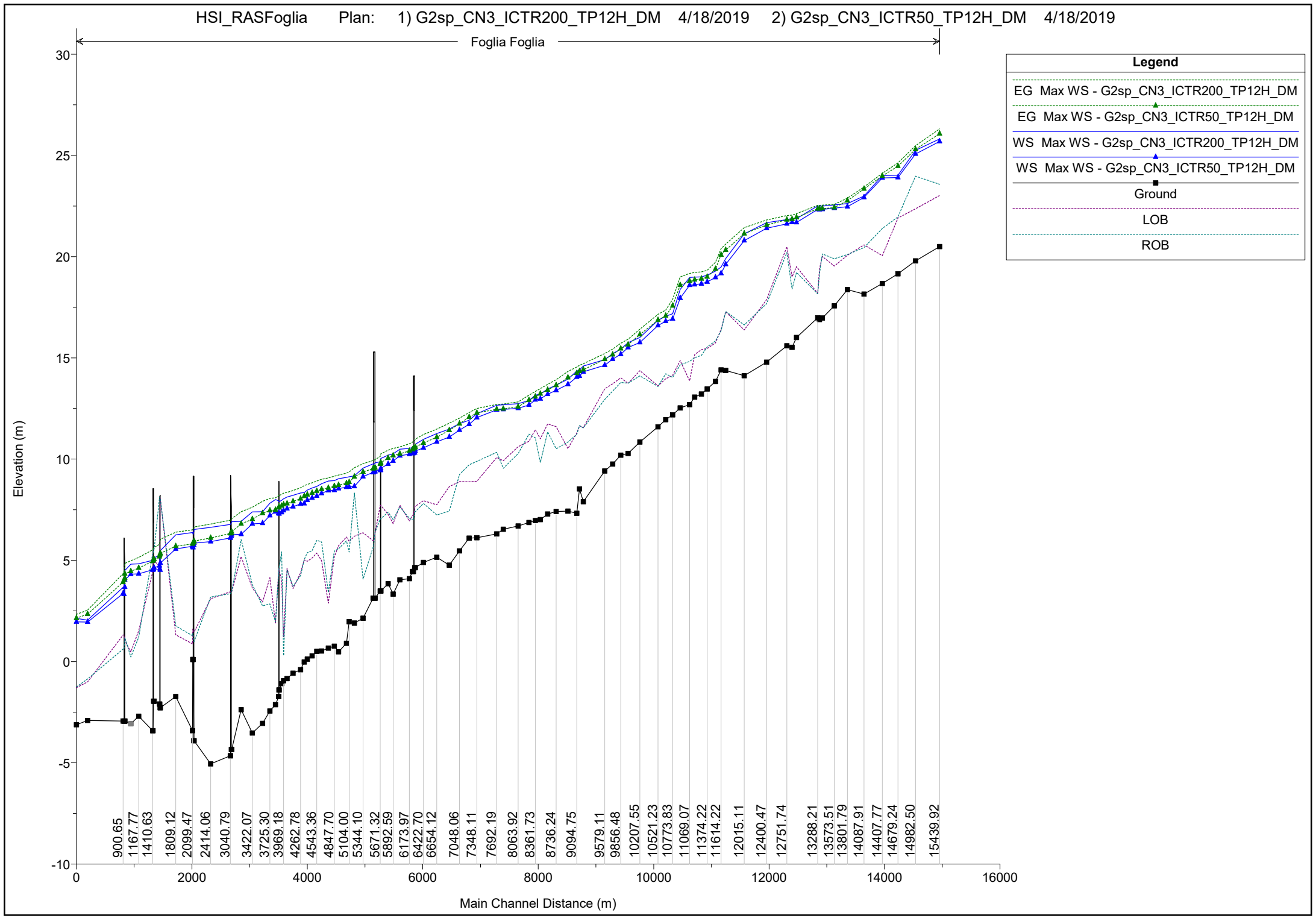

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
Foglia Foglia
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
LOB
ROB
Left Levee
Right Levee
Elevation (m)
Main Channel Distance (m)
30
25
20
15
10
5
0
-5
-10
0
2000
4000
6000
8000
10000
12000
14000
16000
900.65
1167.77
1410.63
1809.12
2099.47
2414.06
3040.79
3422.07
3725.30
3969.18
4262.78
4543.36
4847.70
5059.79
5344.10
5671.32
5892.59
6173.97
6422.70
6654.12
6871.35
7215.02
7692.19
8063.92
8361.73
8589.78
8940.46
9207.85
9579.11
9856.48
10207.55
10521.23
10773.83
11069.07
11374.22
11614.22
12015.11
12400.47
12751.74
13288.21
13573.51
13801.79
14087.91
14407.77
14679.24
14982.50
15439.92

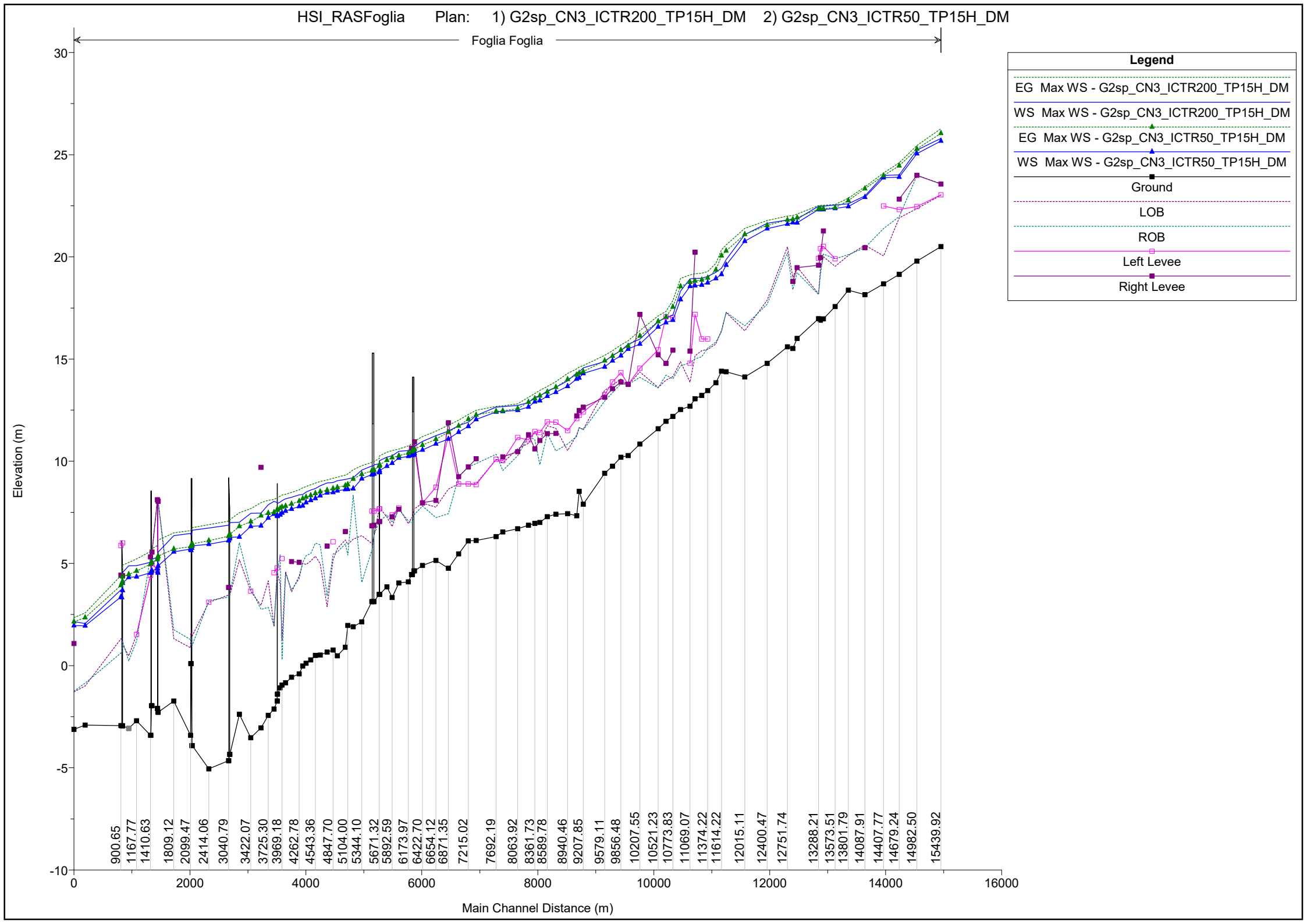

HSI_RASFoglia
Foglia Foglia
Legend
EG Max WS - G1_CN3_ICTR200_TP18H_DM
EG Max WS - G1_CN3_ICTR50_TP18H_DM
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
LOB
ROB
Left Levee
Right Levee
Elevation (m)
Main Channel Distance (m)
30
25
20
15
10
5
0
-5
-10
0
2000
4000
6000
8000
10000
12000
14000
16000
900.65
1167.77
1410.63
1809.12
2099.47
2414.06
3040.79
3422.07
3725.30
3969.18
4262.78
4543.36
4847.70
5059.79
5344.10
5671.32
5892.59
6173.97
6422.70
6654.12
6871.35
7215.02
7692.19
8063.92
8361.73
8589.78
8940.46
9207.85
9579.11
9856.48
10207.55
10521.23
10773.83
11069.07
11374.22
11614.22
12015.11
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12751.74
13288.21
13573.51
13801.79
14087.91
14407.77
14679.24
14982.50
15439.92

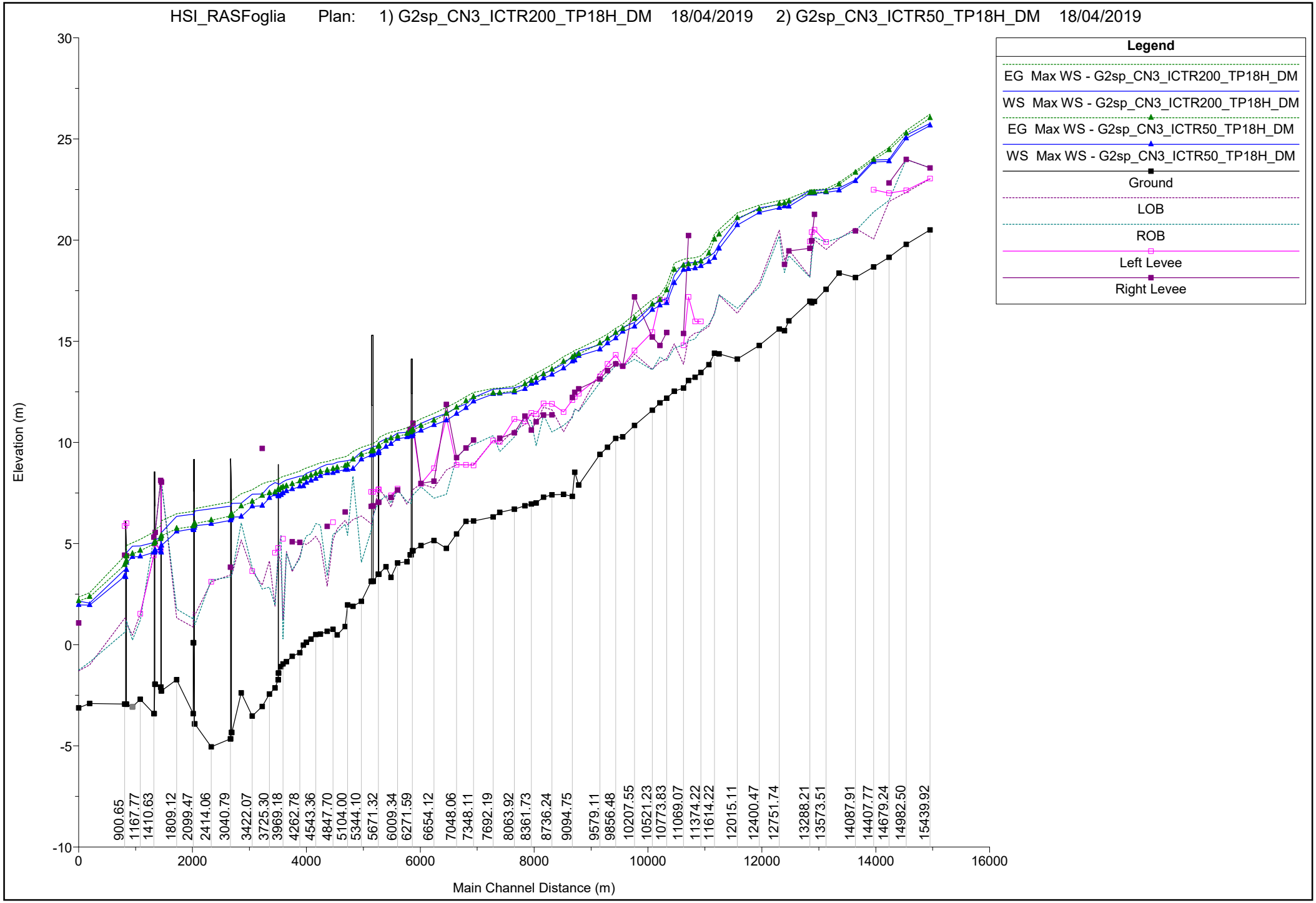

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
Foglia Foglia
Legend
EG Max WS - G1_CN3_ICTR200_TP9H_DM
EG Max WS - G1_CN3_ICTR50_TP9H_DM
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
30
25
20
15
10
5
0
-5
-10
0
2000
4000
6000
8000
10000
12000
14000
16000
900.65
1167.77
1410.63
1809.12
2099.47
2414.06
3040.79
3422.07
3725.30
3969.18
4262.78
4543.36
4847.70
5104.00
5344.10
5671.32
5892.59
6173.97
6422.70
6654.12
6871.35
7215.02
7692.19
8063.92
8361.73
8736.24
9094.75
9579.11
9856.48
10207.55
10521.23
10773.83
11069.07
11374.22
11614.22
12015.11
12400.47
12751.74
13288.21
13573.51
13801.79
14087.91
14407.77
14679.24
14982.50
15439.92

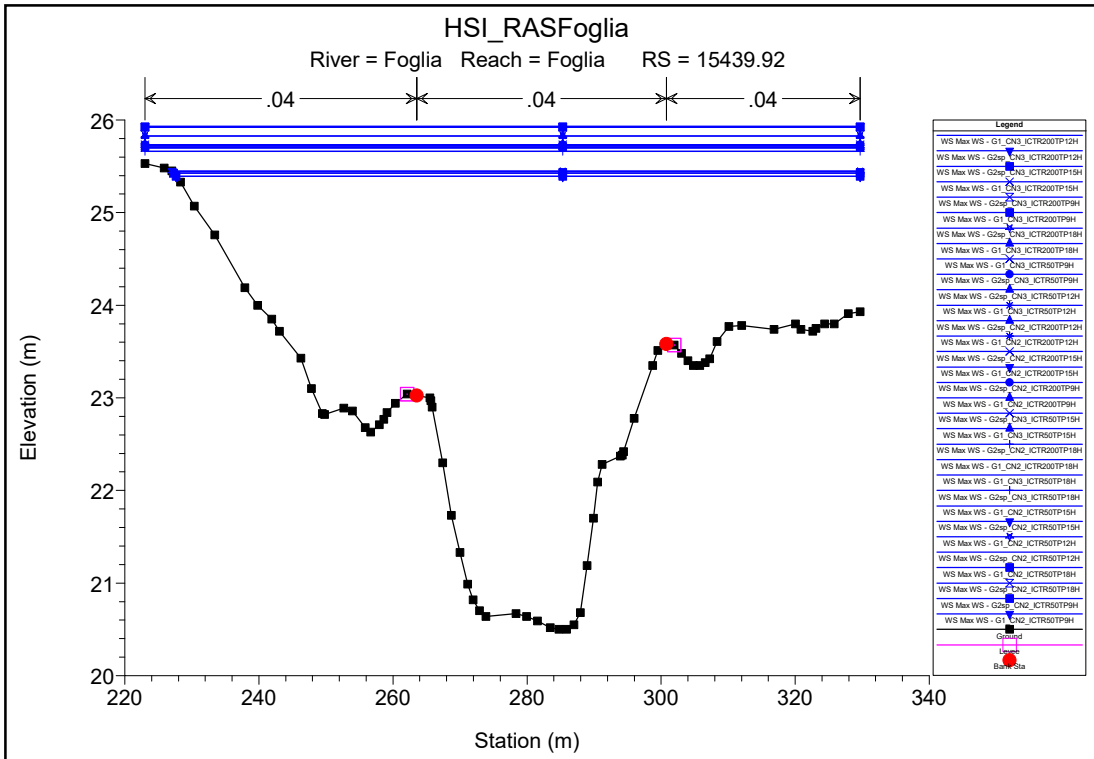

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
Foglia Foglia
Legend
EG Max WS - G1_CN3_ICTR200_TP12H_DM
EG Max WS - G1_CN3_ICTR50_TP12H_DM
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
30
25
20
15
10
5
0
-5
-10
0
2000
4000
6000
8000
10000
12000
14000
16000
900.65
1167.77
1410.63
1809.12
2099.47
2414.06
3040.79
3422.07
3725.30
3969.18
4262.78
4543.36
4847.70
5104.00
5344.10
5671.32
5892.59
6173.97
6422.70
6654.12
7048.06
7348.11
7692.19
8063.92
8361.73
8736.24
9094.75
9579.11
9856.48
10207.55
10521.23
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11069.07
11374.22
11614.22
12015.11
12400.47
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13801.79
14087.91
14407.77
14679.24
14982.50
15439.92

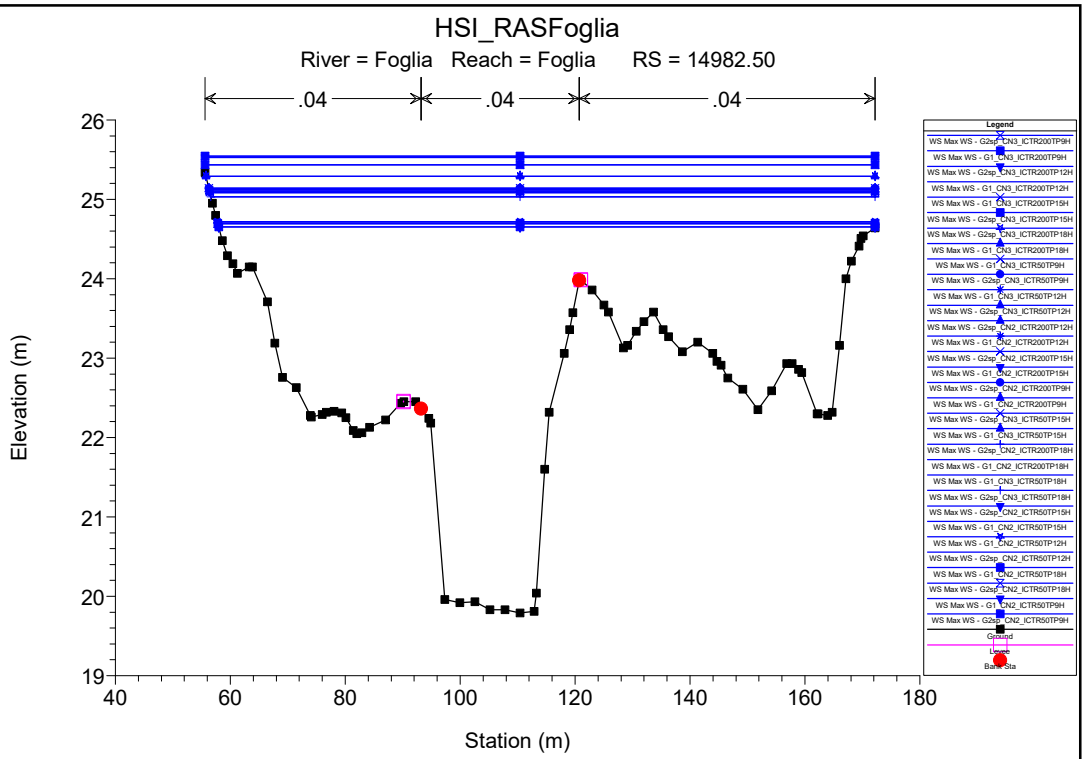

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
Foglia Foglia
Legend
EG Max WS - G2sp_CN3_ICTR200_TP9H_DM
EG Max WS - G2sp_CN3_ICTR50_TP9H_DM
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
30
25
20
15
10
5
0
-5
-10
0
2000
4000
6000
8000
10000
12000
14000
16000
900.65
1167.77
1410.63
1809.12
2099.47
2414.06
3040.79
3422.07
3725.30
3969.18
4262.78
4543.36
4847.70
5104.00
5344.10
5671.32
6009.34
6271.59
6654.12
7048.06
7348.11
7692.19
8063.92
8361.73
8736.24
9094.75
9579.11
9856.48
10207.55
10521.23
10773.83
11069.07
11374.22
11614.22
12015.11
12400.47
12751.74
13288.21
13573.51
13801.79
14087.91
14407.77
14679.24
14982.50
15439.92

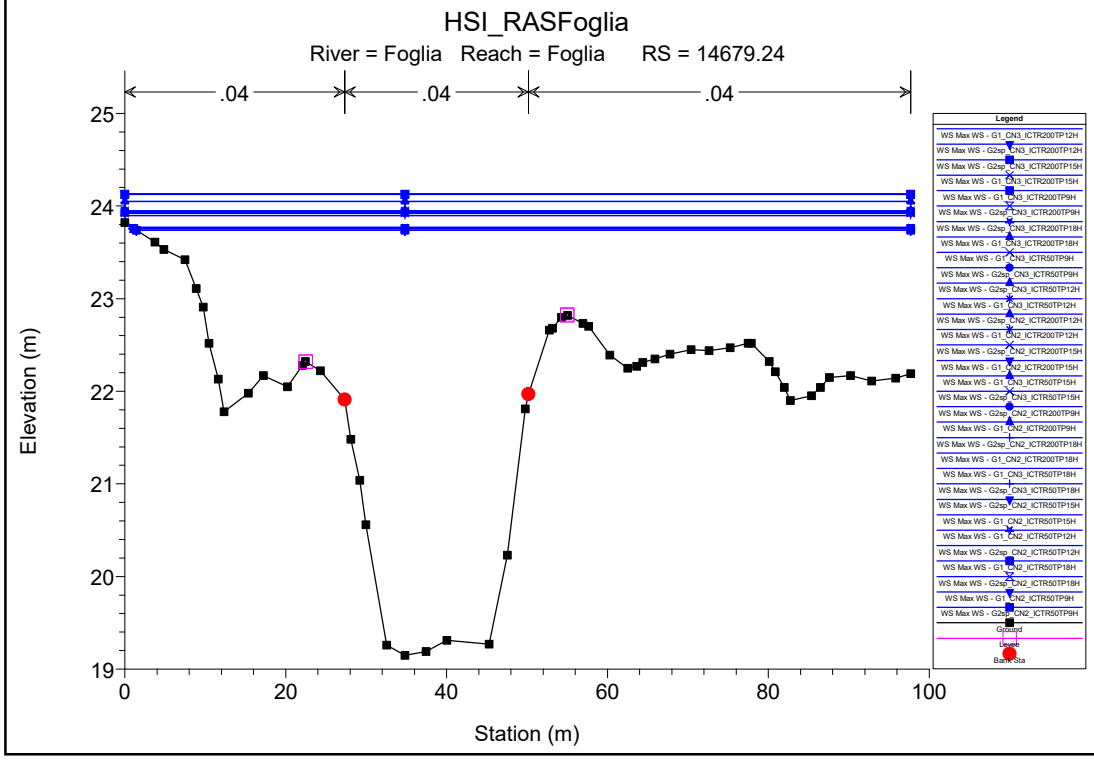

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
Foglia Foglia
Legend
EG Max WS - G2sp_CN3_ICTR200_TP12H_DM
EG Max WS - G2sp_CN3_ICTR50_TP12H_DM
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
30
25
20
15
10
5
0
-5
-10
0
2000
4000
6000
8000
10000
12000
14000
16000
900.65
1167.77
1410.63
1809.12
2099.47
2414.06
3040.79
3422.07
3725.30
3969.18
4262.78
4543.36
4847.70
5104.00
5344.10
5671.32
5892.59
6173.97
6422.70
6654.12
7048.06
7348.11
7692.19
8063.92
8361.73
8736.24
9094.75
9579.11
9856.48
10207.55
10521.23
10773.83
11069.07
11374.22
11614.22
12015.11
12400.47
12751.74
13288.21
13573.51
13801.79
14087.91
14407.77
14679.24
14982.50
15439.92

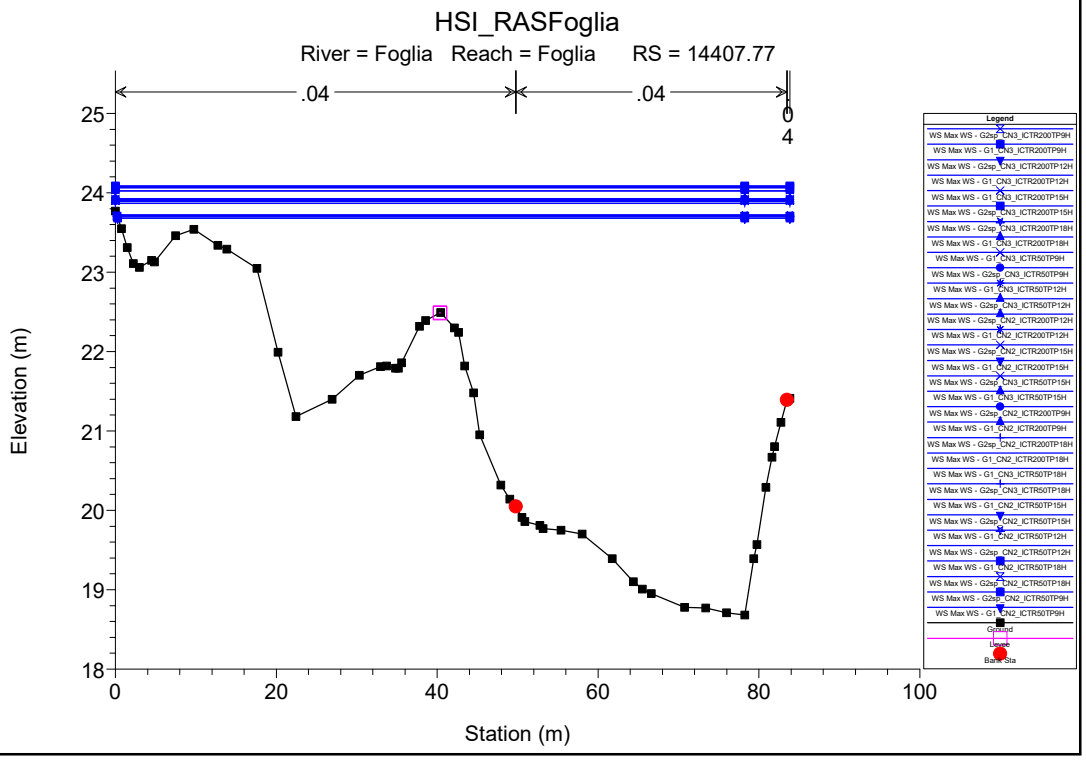

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
Foglia Foglia
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
LOB
ROB
Left Levee
Right Levee
Elevation (m)
Main Channel Distance (m)
30
25
20
15
10
5
0
-5
-10
0
2000
4000
6000
8000
10000
12000
14000
16000
900.65
1167.77
1410.63
1809.12
2099.47
2414.06
3040.79
3422.07
3725.30
3969.18
4262.78
4543.36
4847.70
5104.00
5344.10
5671.32
5892.59
6173.97
6422.70
6654.12
6871.35
7215.02
7692.19
8063.92
8361.73
8589.78
8940.46
9207.85
9579.11
9856.48
10207.55
10521.23
10773.83
11069.07
11374.22
11614.22
12015.11
12400.47
12751.74
13288.21
13573.51
13801.79
14087.91
14407.77
14679.24
14982.50
15439.92

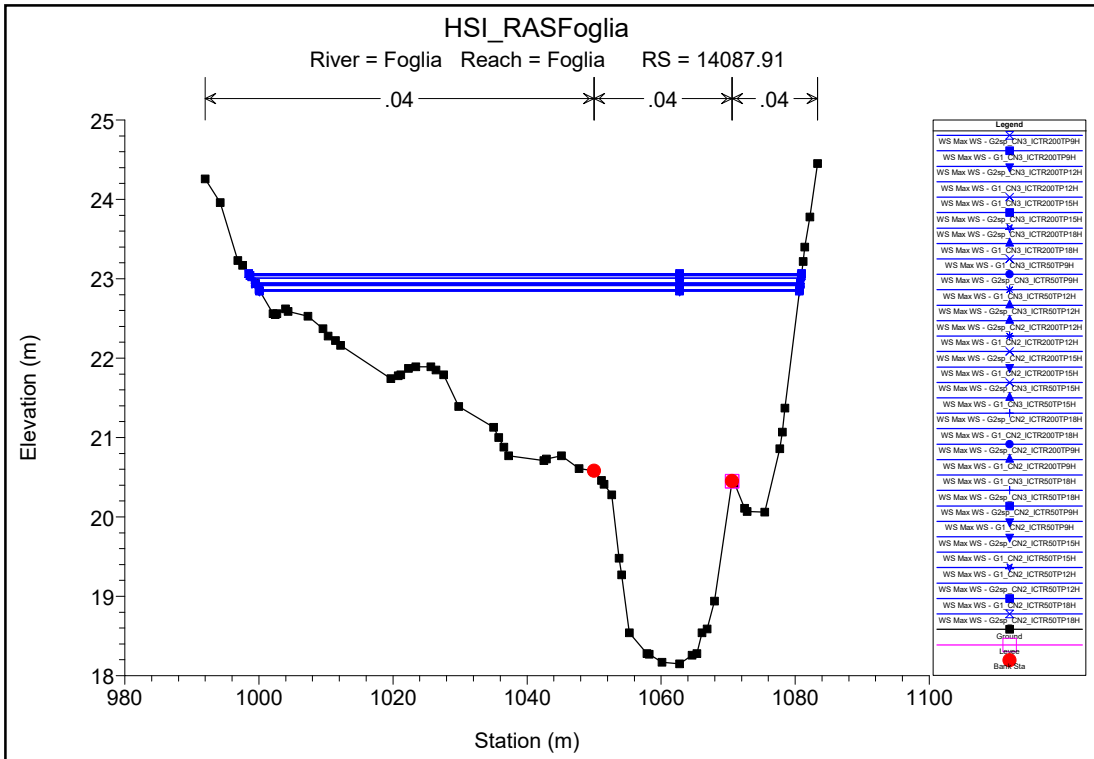

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
LOB
ROB
Left Levee
Right Levee
Elevation (m)
Main Channel Distance (m)
30
25
20
15
10
5
0
-5
-10
0
2000
4000
6000
8000
10000
12000
14000
16000
900.65
1167.77
1410.63
1809.12
2099.47
2414.06
3040.79
3422.07
3725.30
3969.18
4262.78
4543.36
4847.70
5104.00
5344.10
5671.32
6009.34
6271.59
6654.12
7048.06
7348.11
7692.19
8063.92
8361.73
8736.24
9094.75
9579.11
9856.48
10207.55
10521.23
10773.83
11069.07
11374.22
11614.22
12015.11
12400.47
12751.74
13288.21
13573.51
14087.91
14407.77
14679.24
14982.50
15439.92

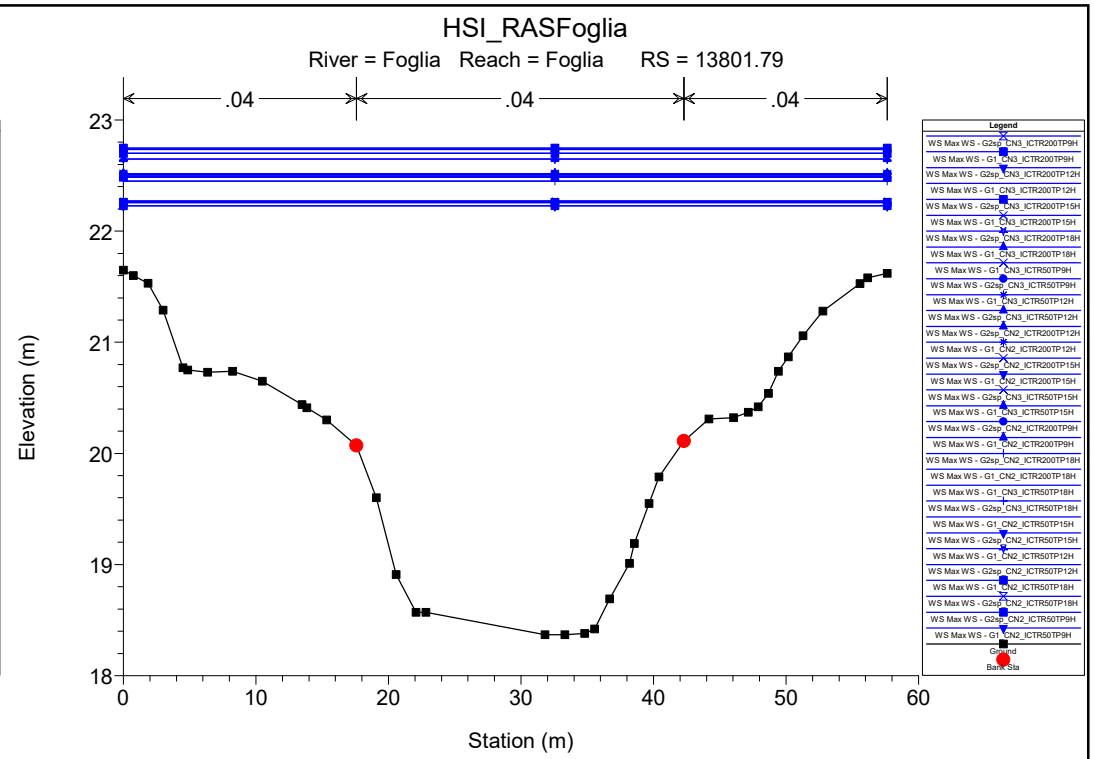

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 15439.92
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

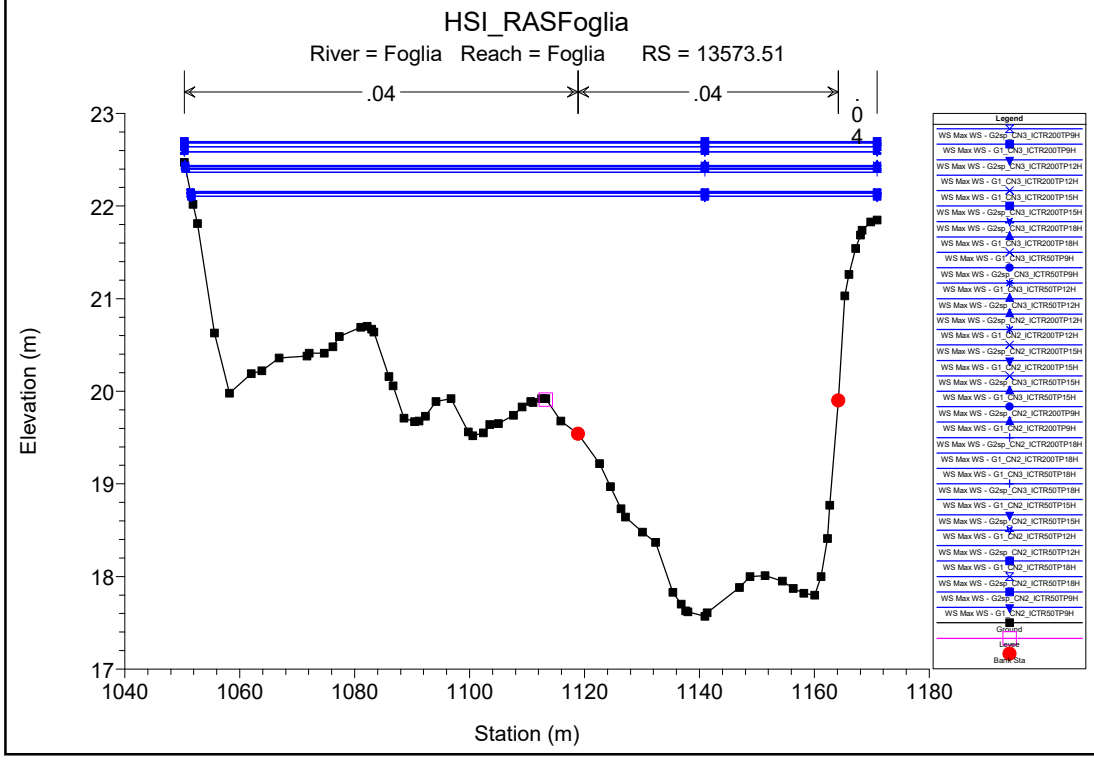

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 14982.50
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

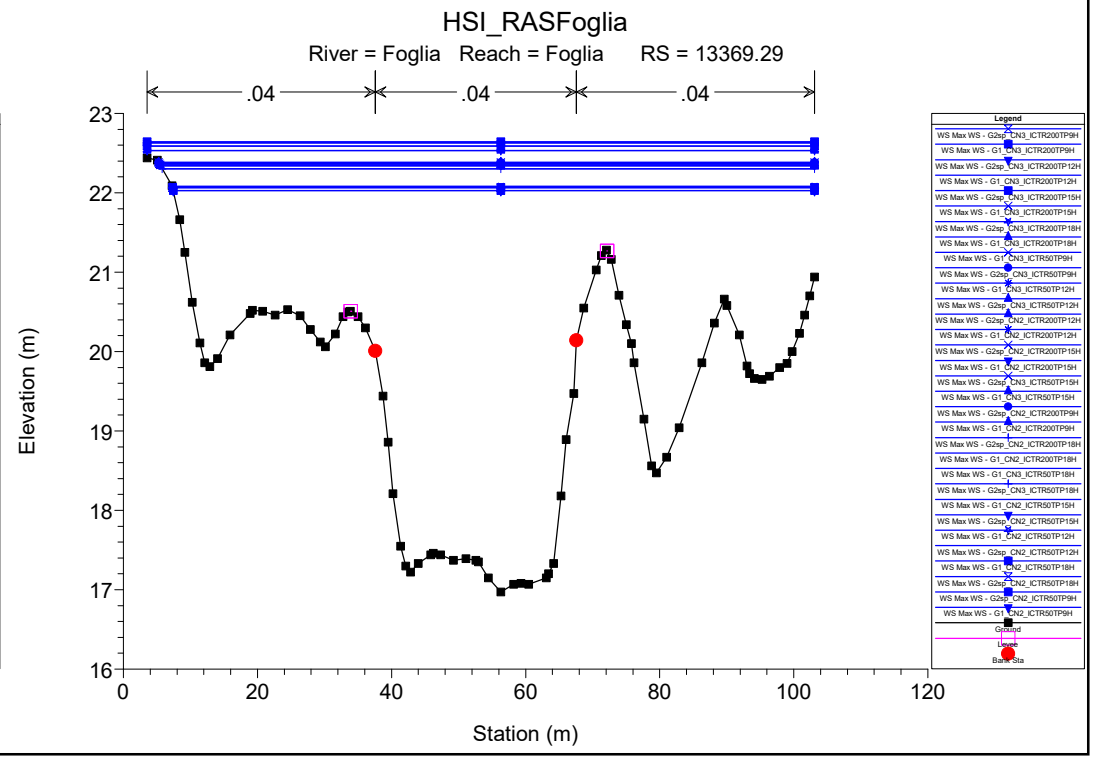

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 14679.24
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

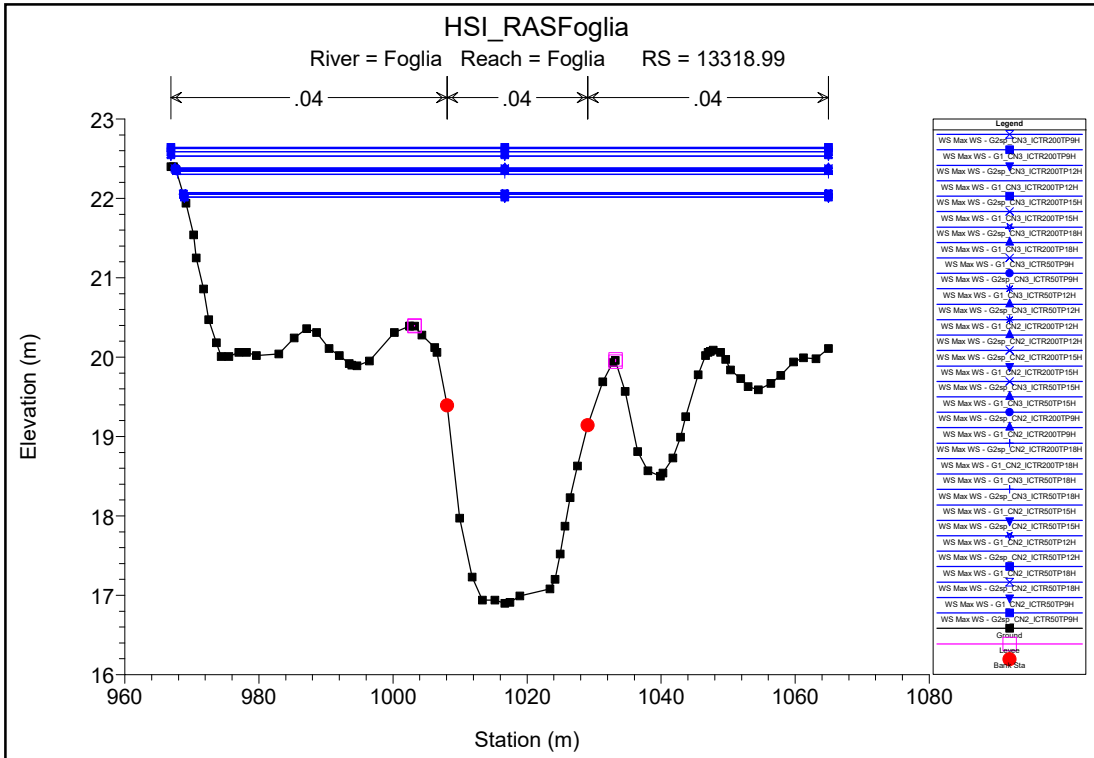

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 14407.77
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

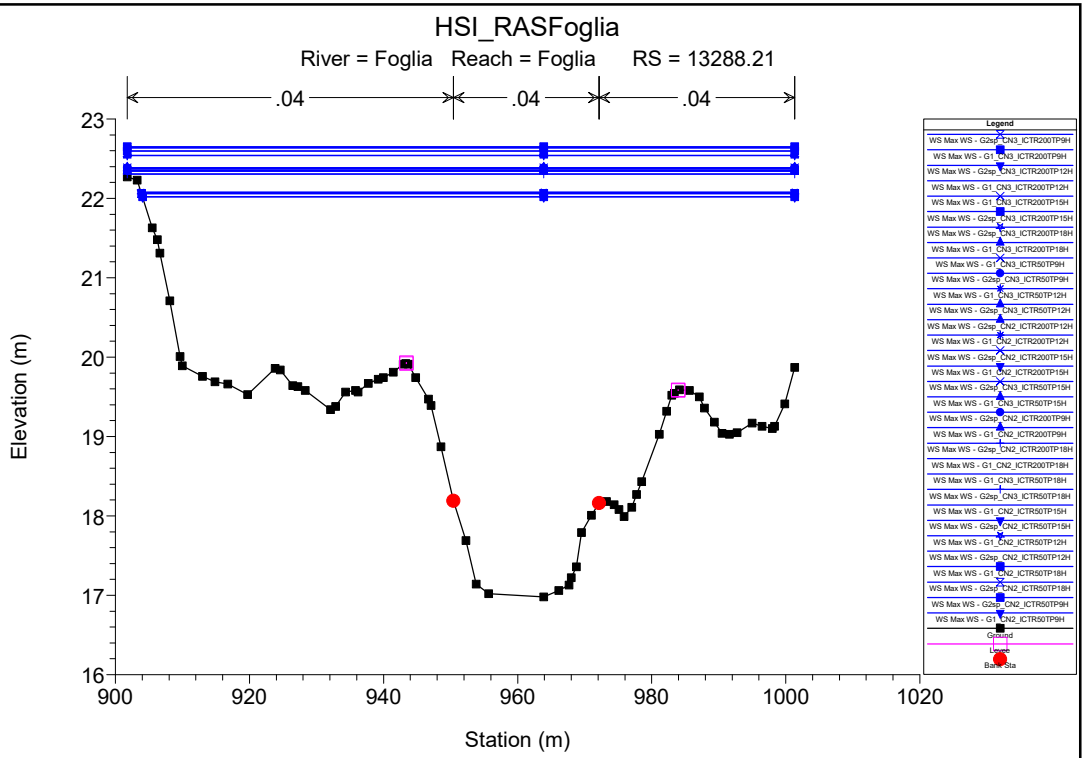

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 14087.91
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

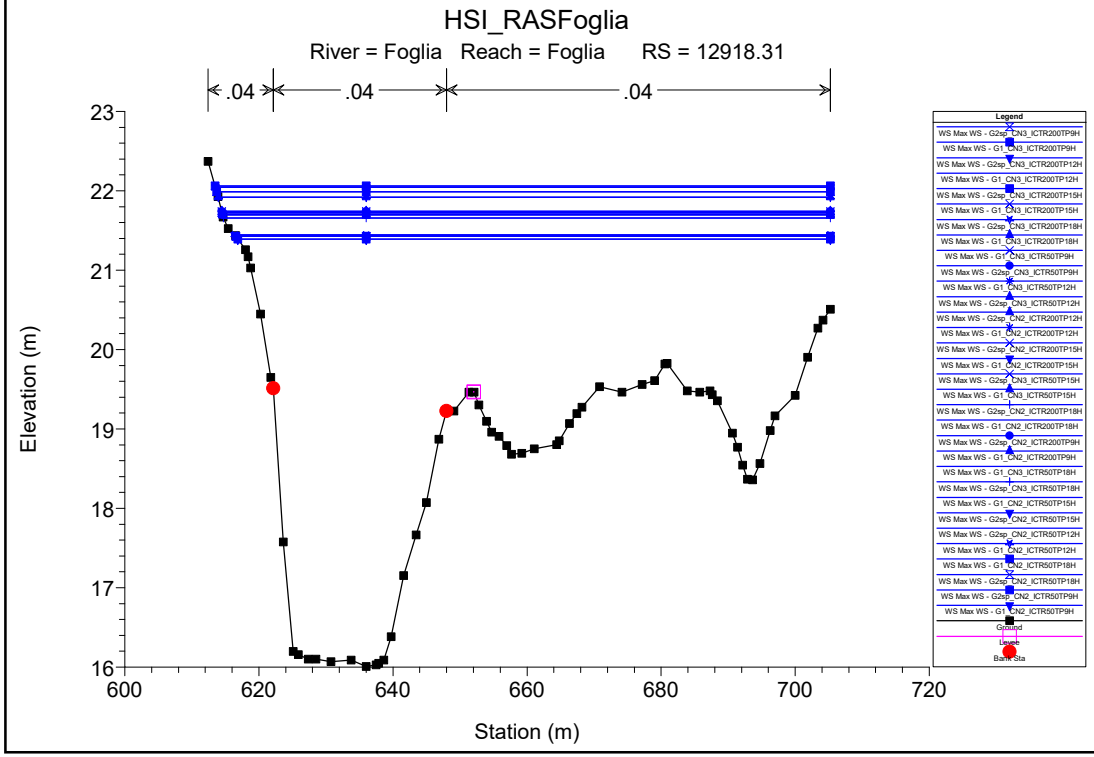

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 13801.79
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

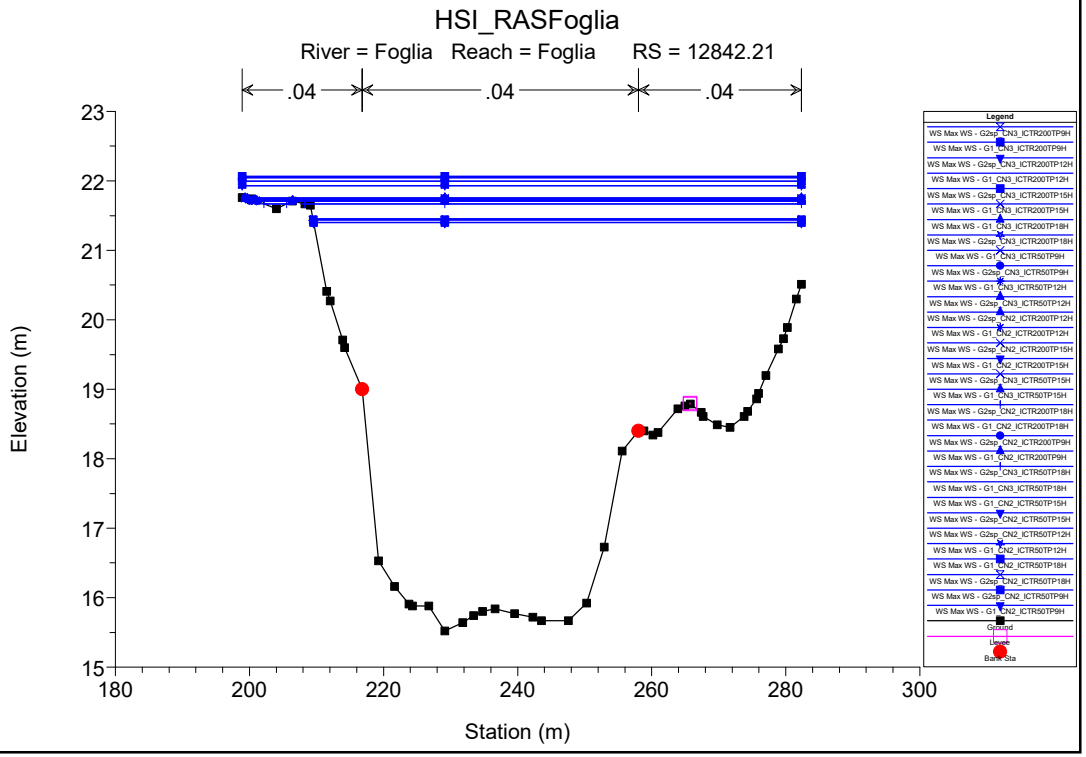

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 13573.51
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

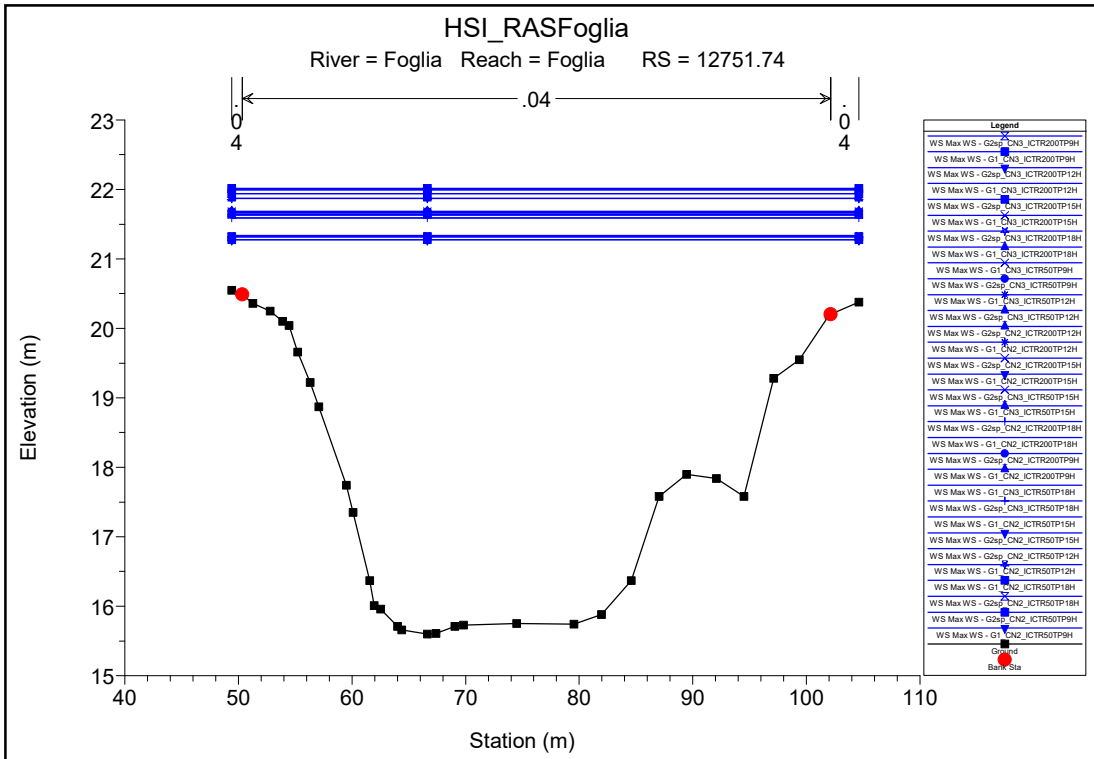

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 13369.29
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

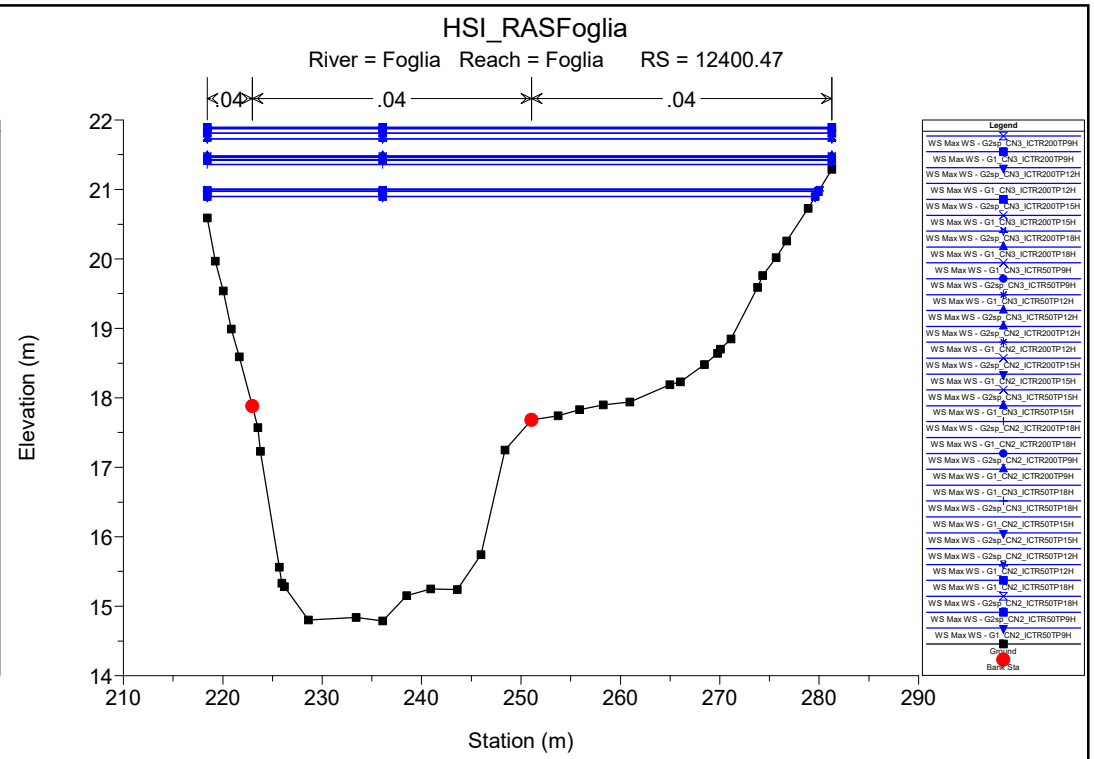

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 13318.99
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

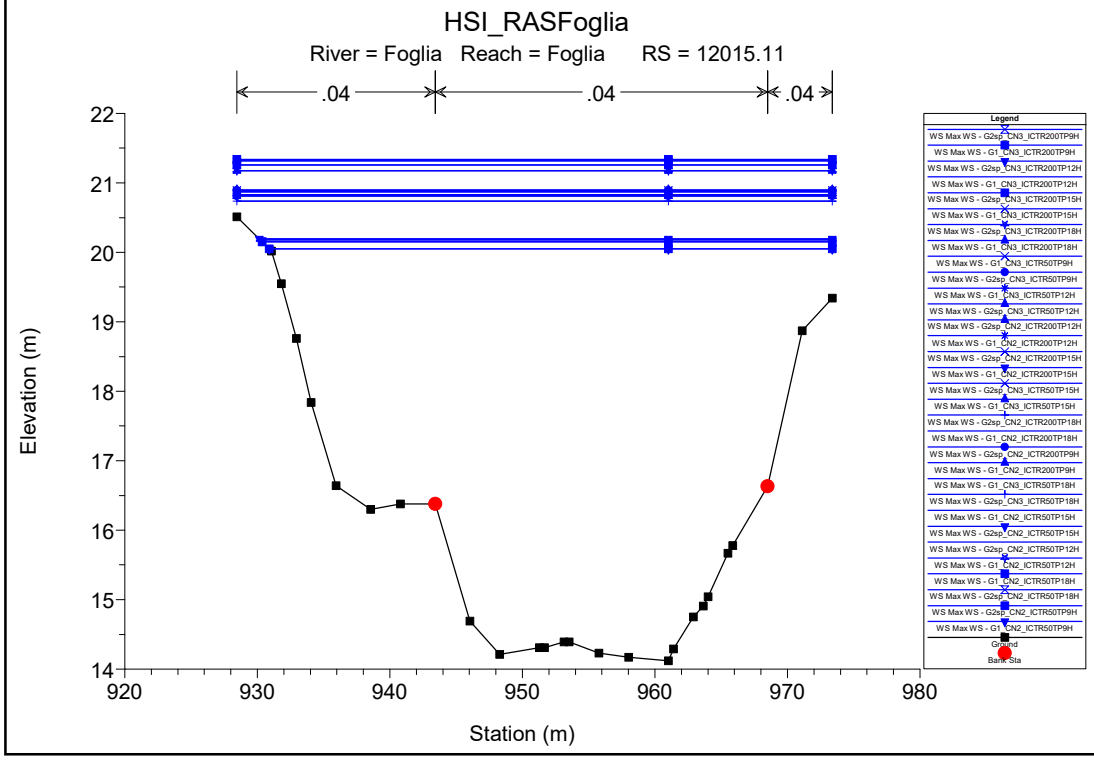

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 13288.21
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

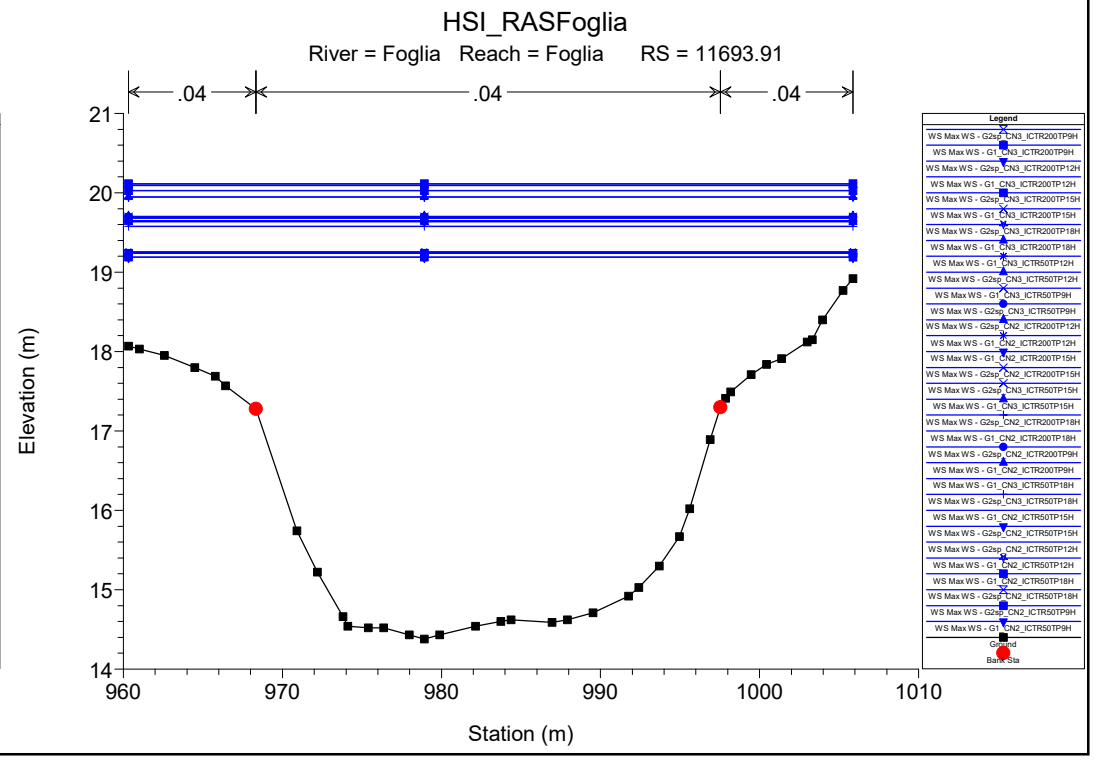

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 12918.31
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

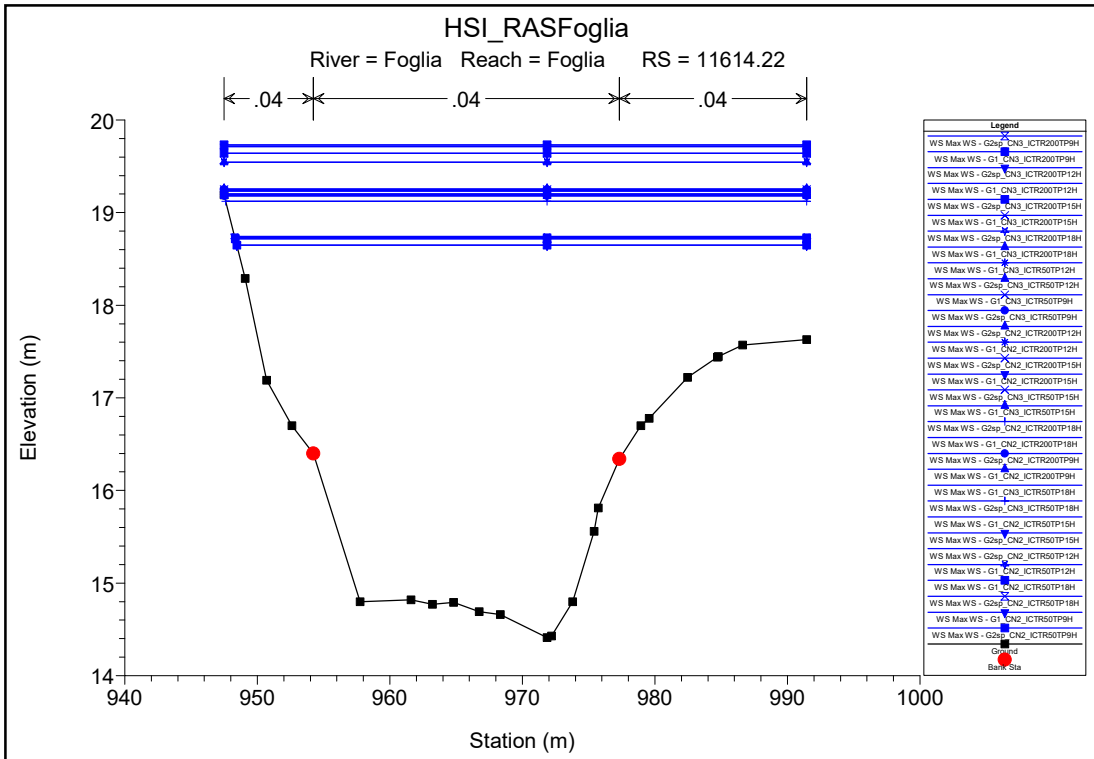

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 12842.21
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

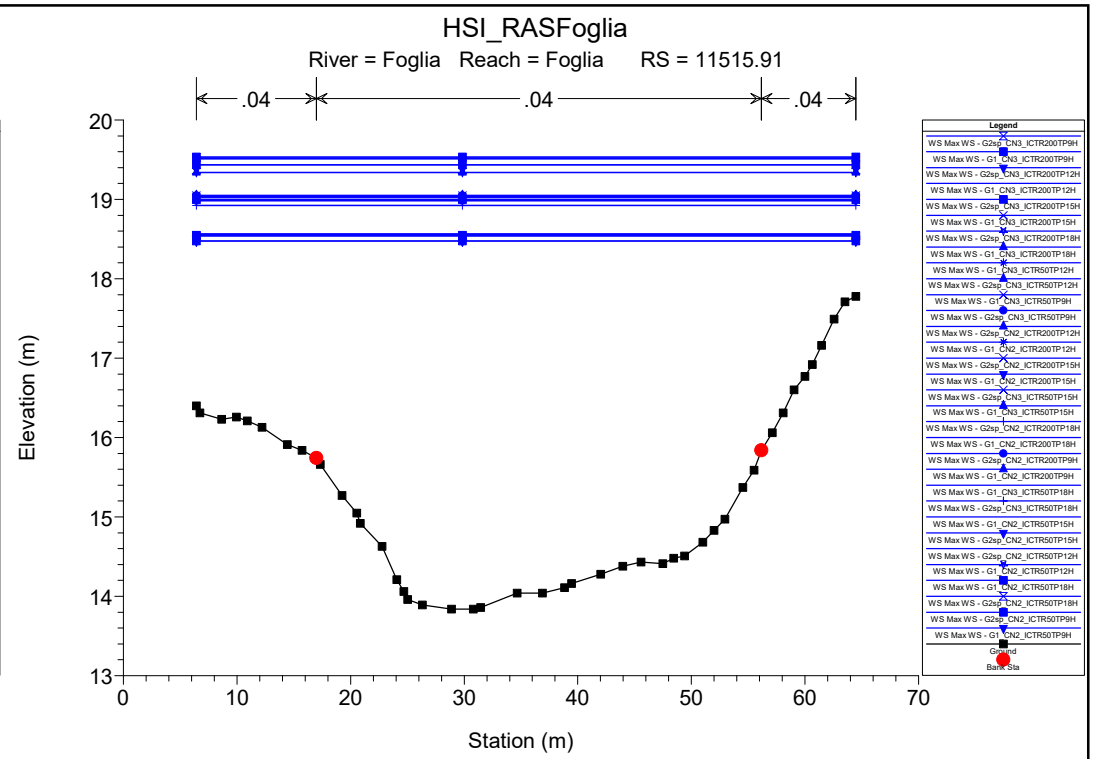

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 12751.74
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

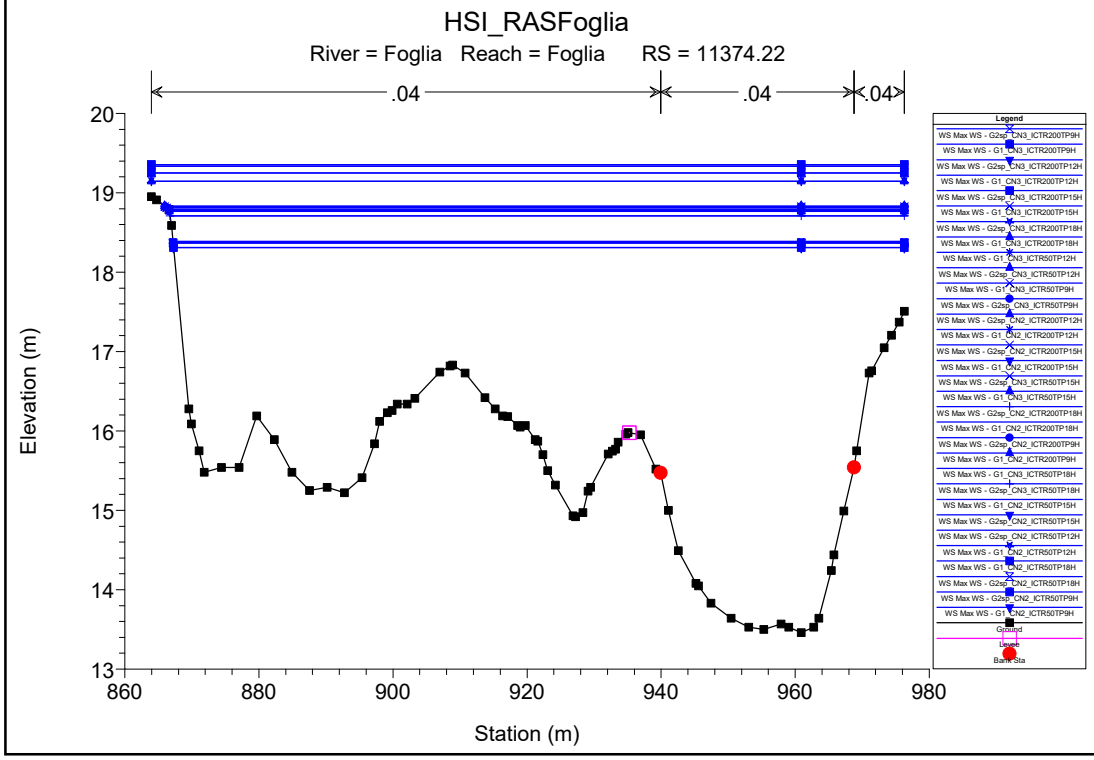

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 12400.47
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

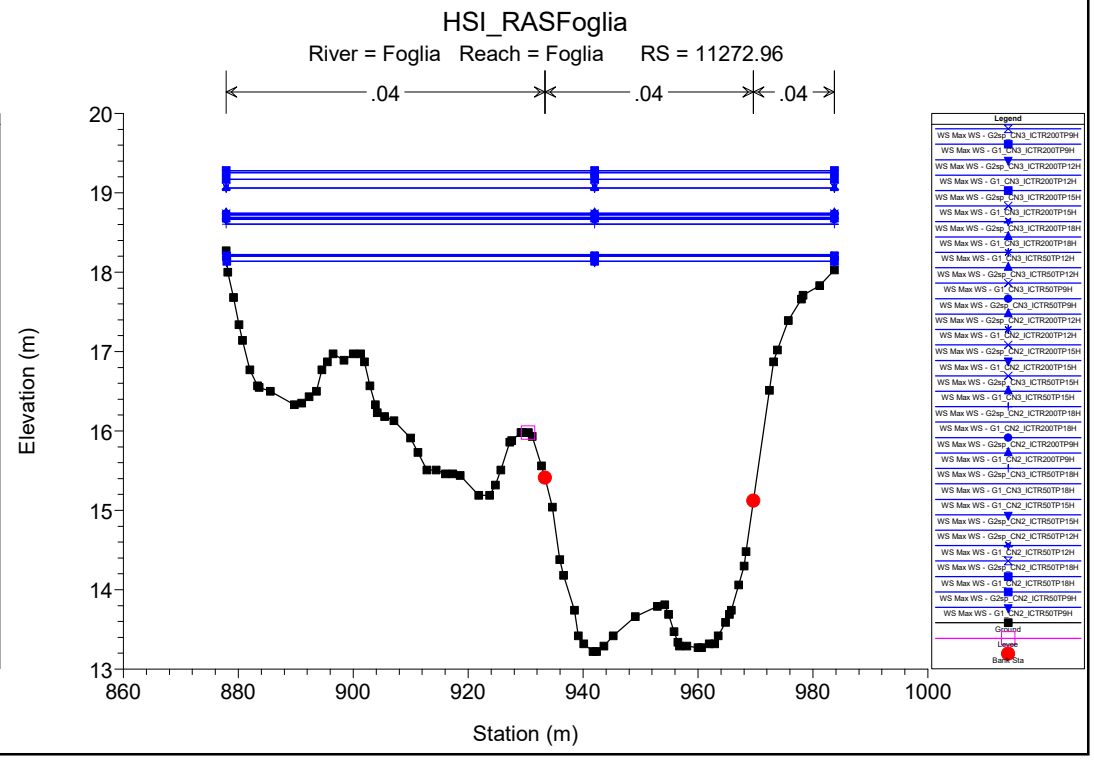

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 12015.11
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

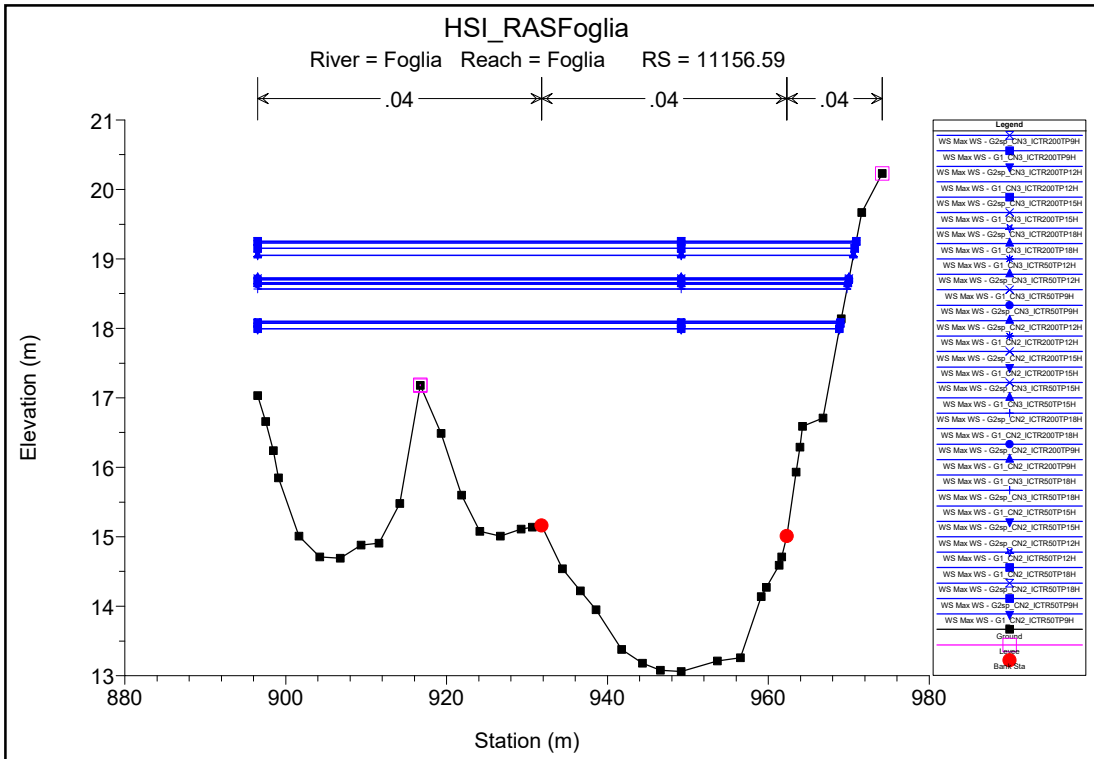

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 11693.91
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

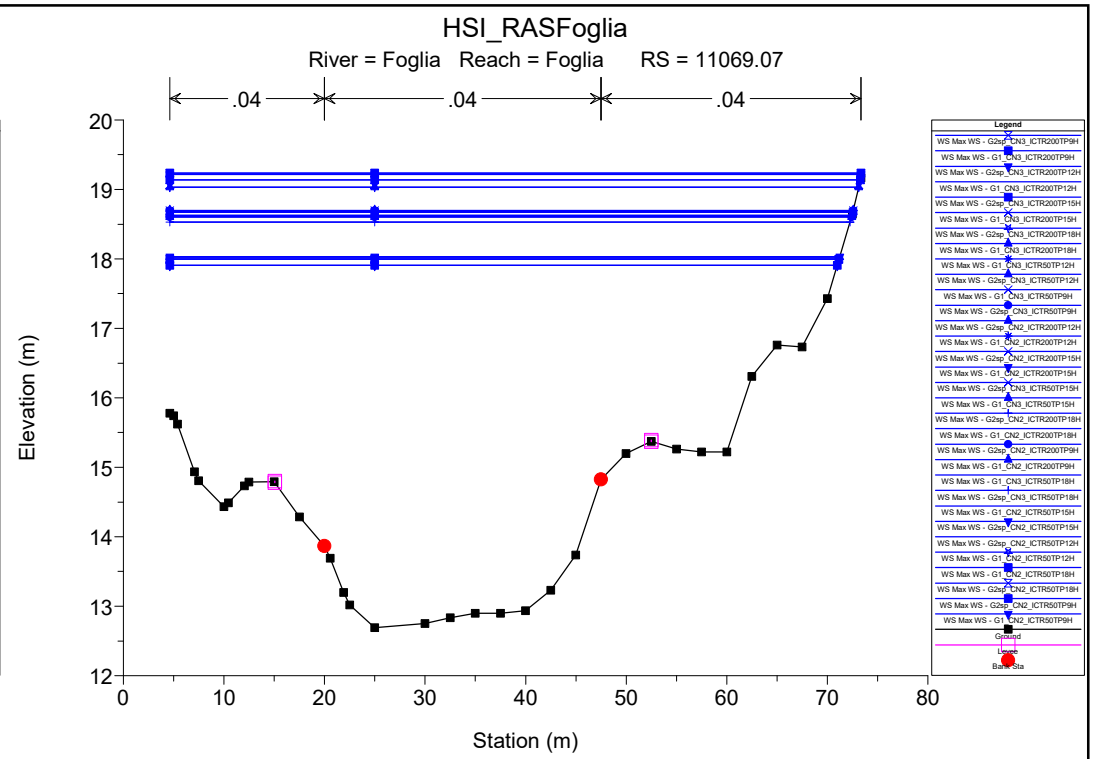

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 11614.22
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

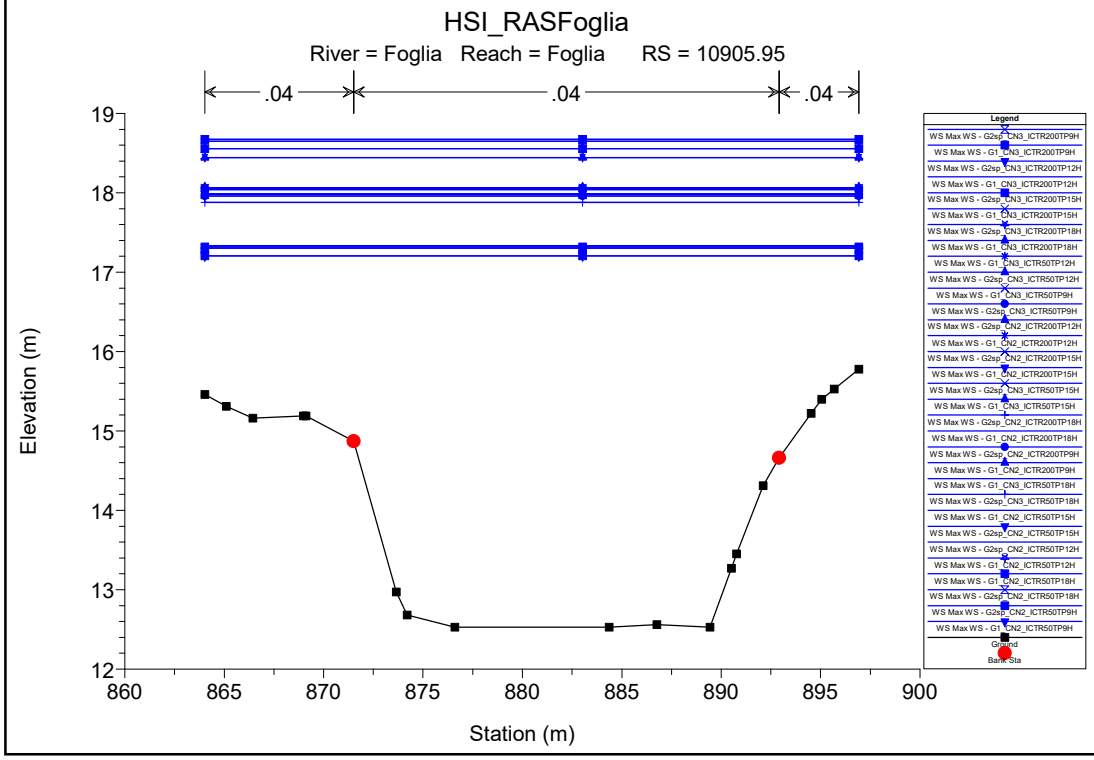

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 11515.91
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

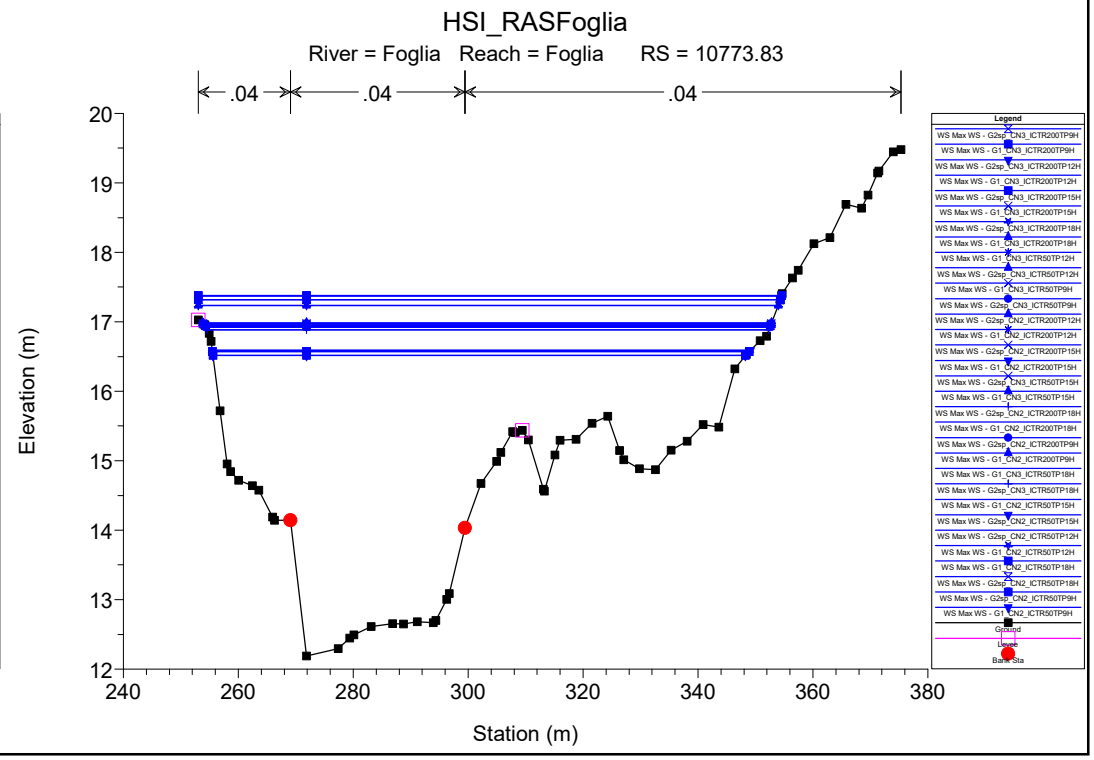

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 11374.22
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

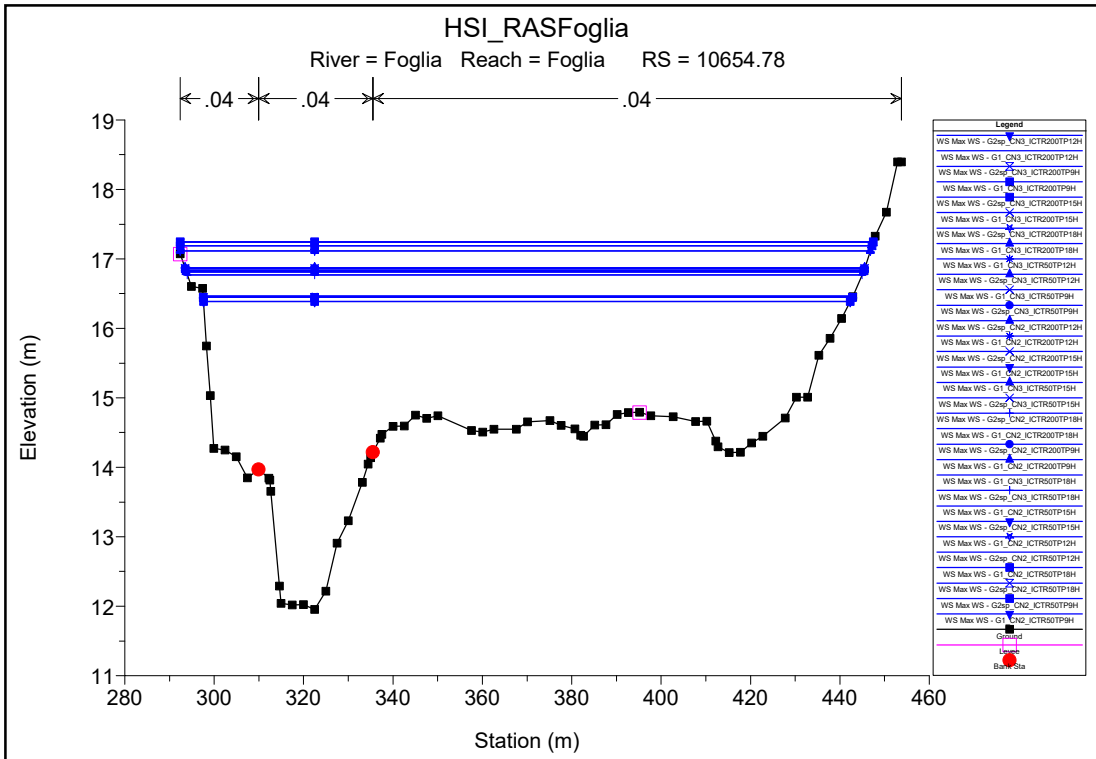

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 11272.96
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

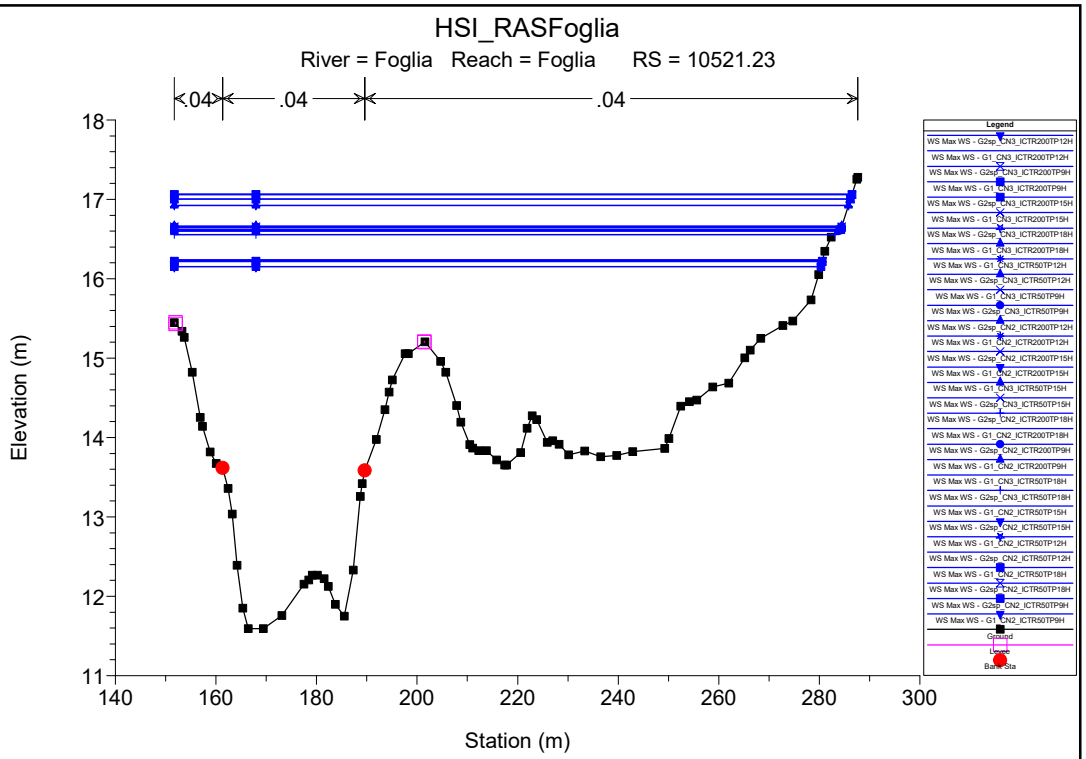

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 11156.59
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

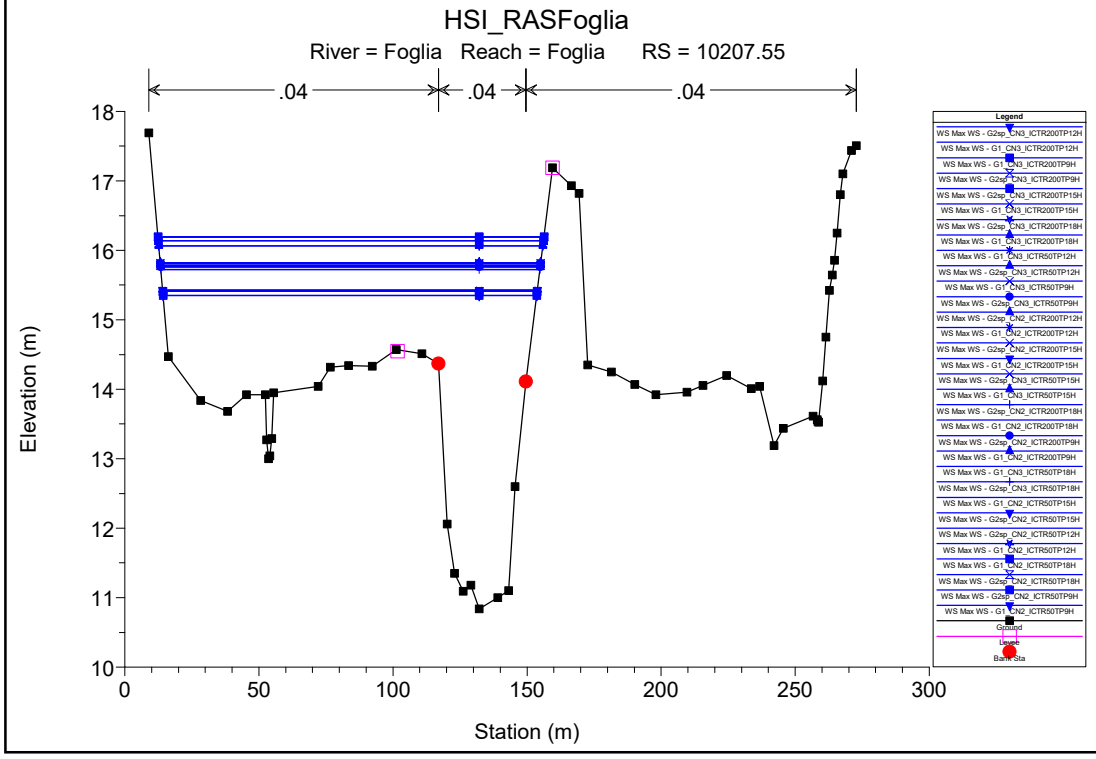

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 11069.07
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

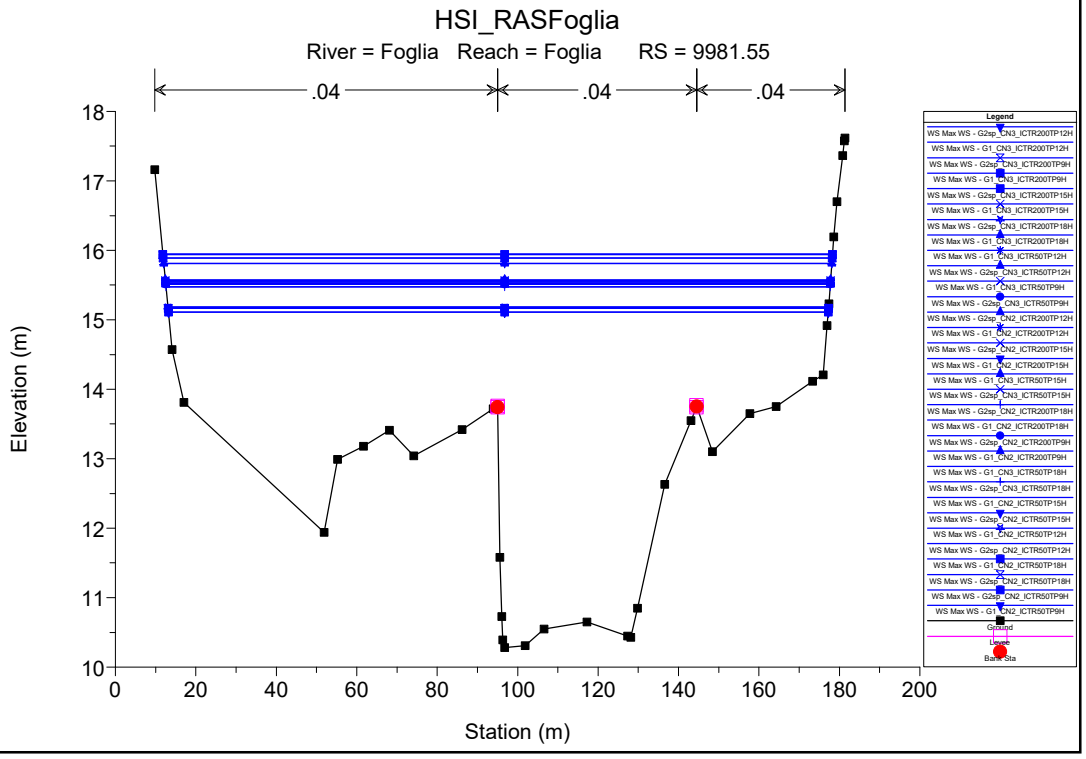

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 10905.95
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

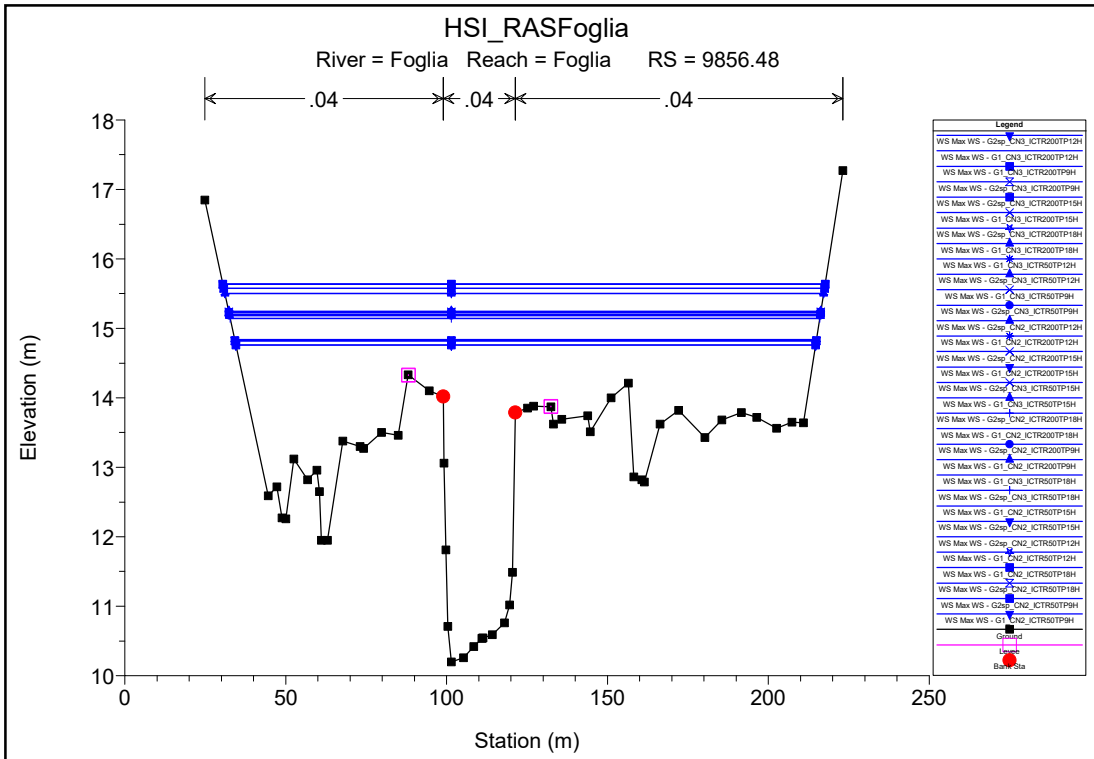

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 10773.83
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

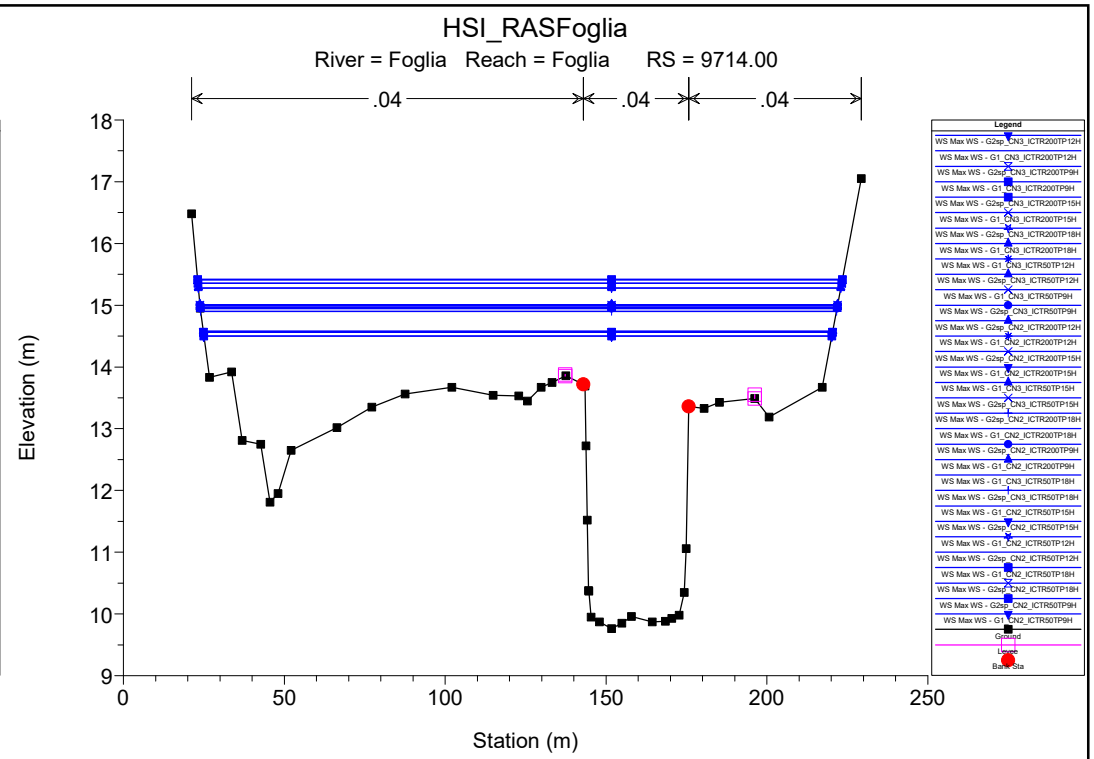

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 10654.78
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

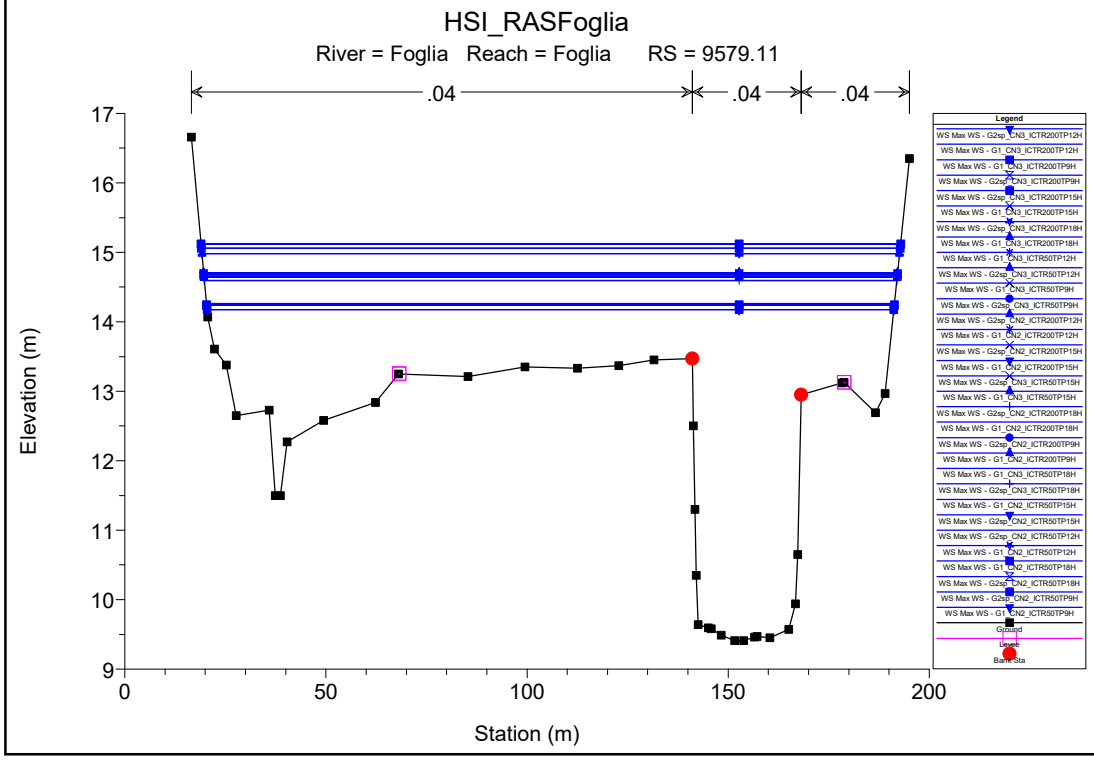

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 10521.23
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

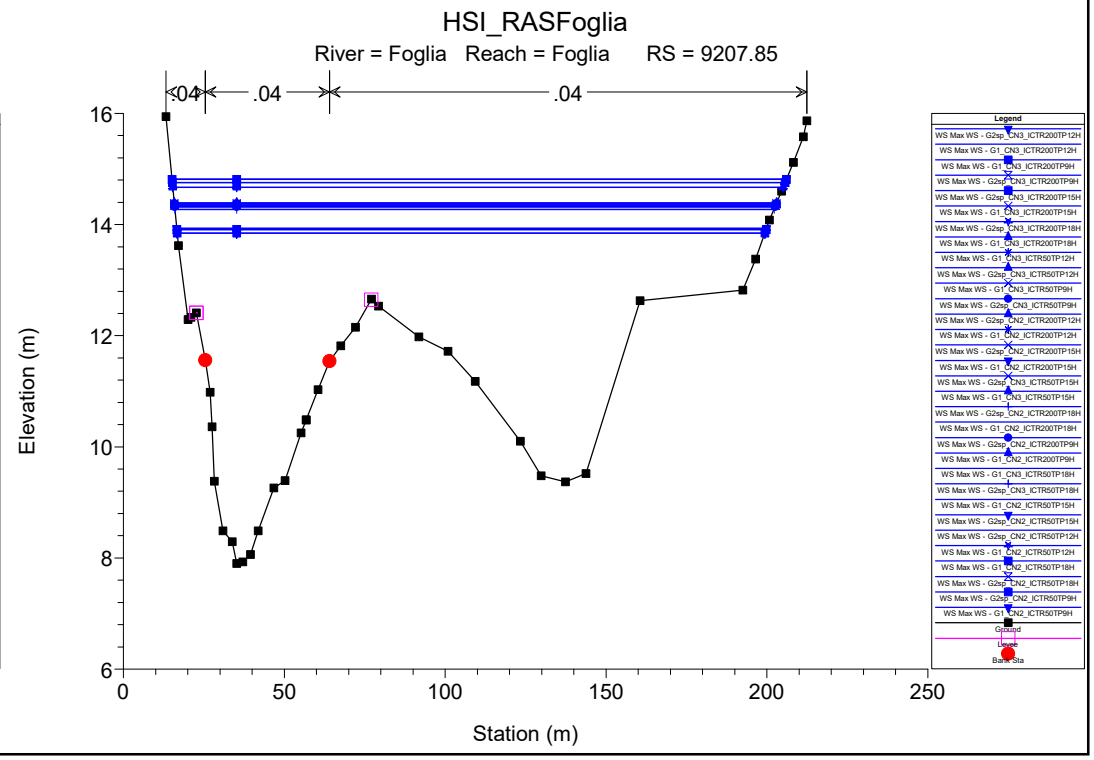

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 10207.55
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

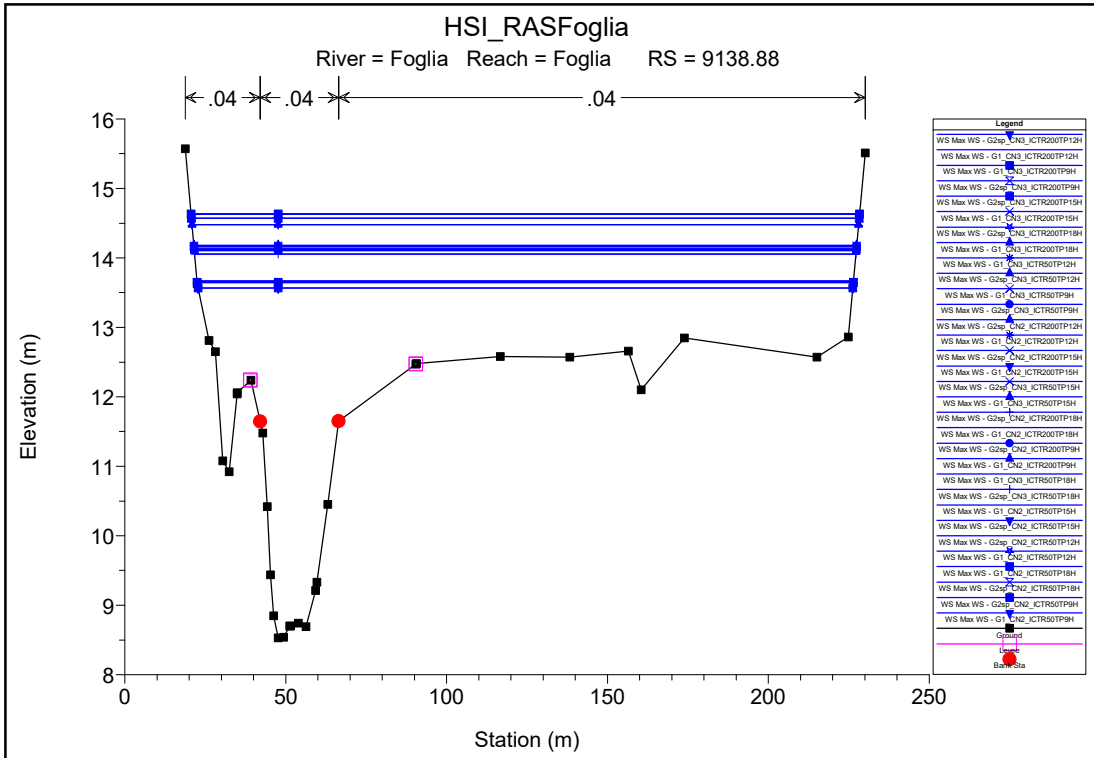

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 9981.55
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

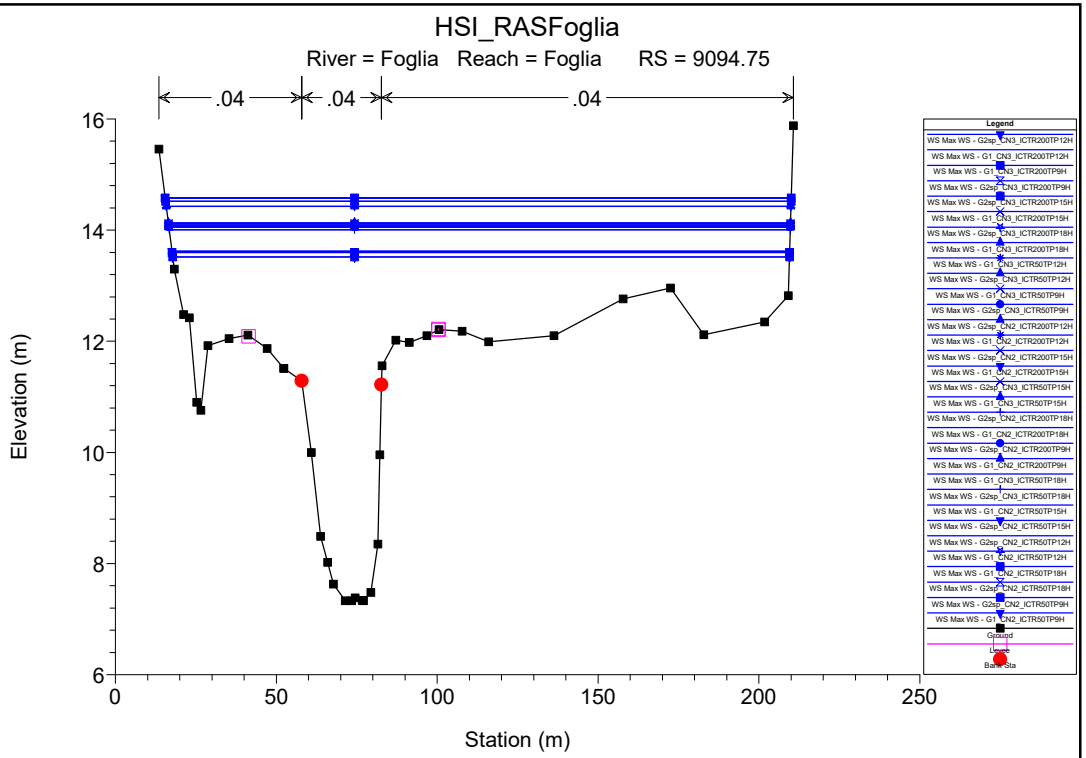

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 9856.48
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

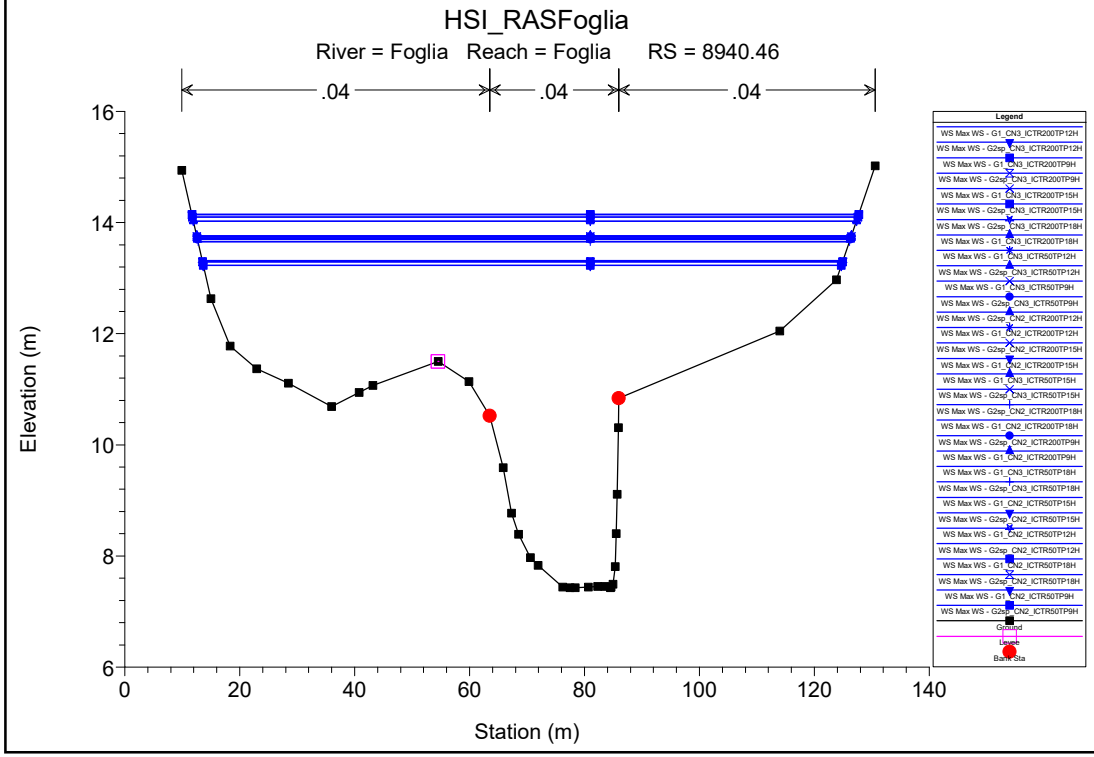

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 9714.00
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

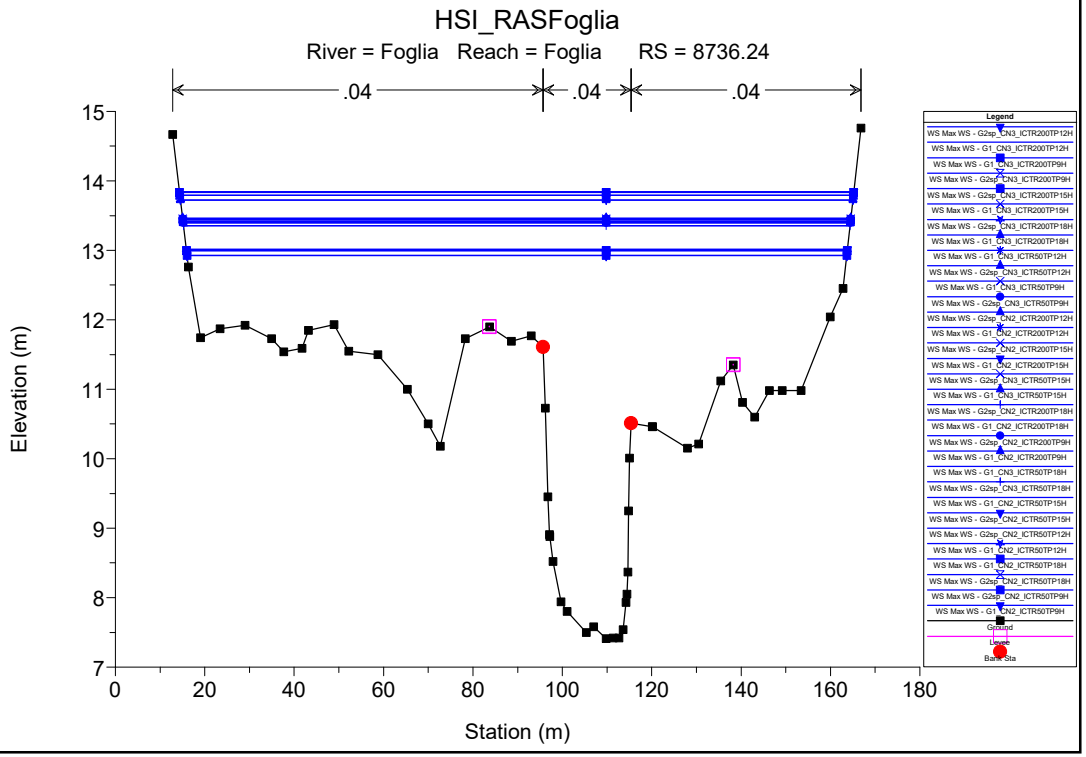

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 9579.11
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

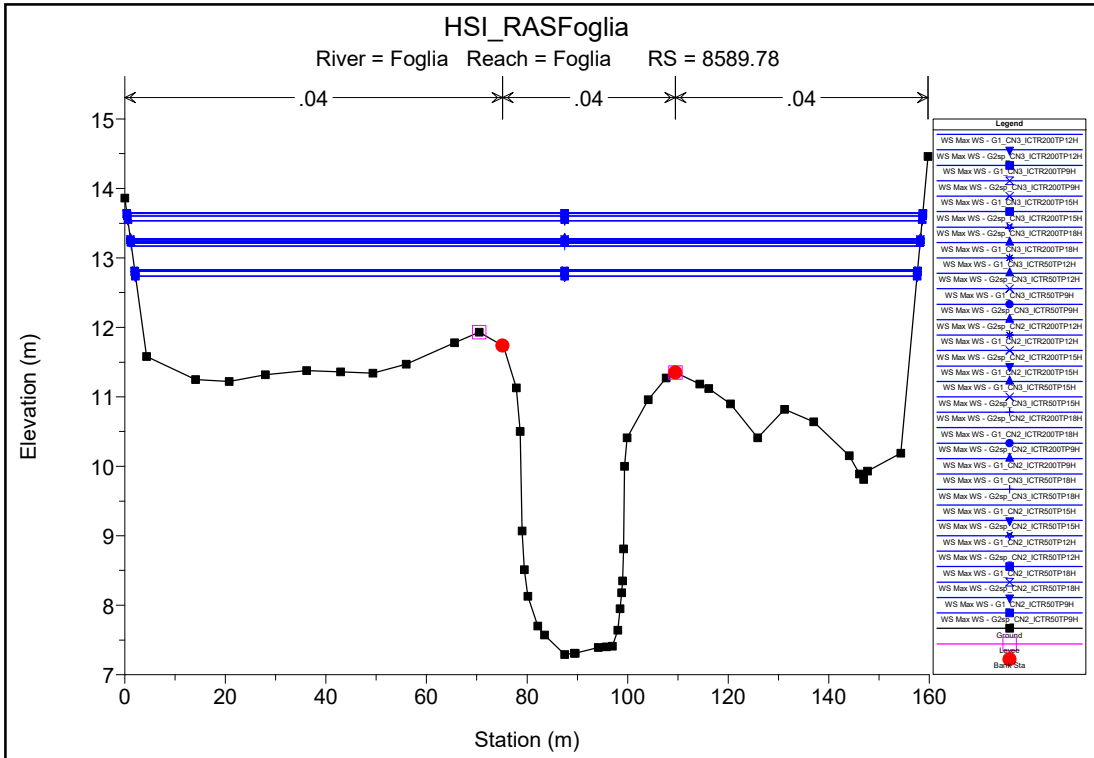

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 9207.85
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

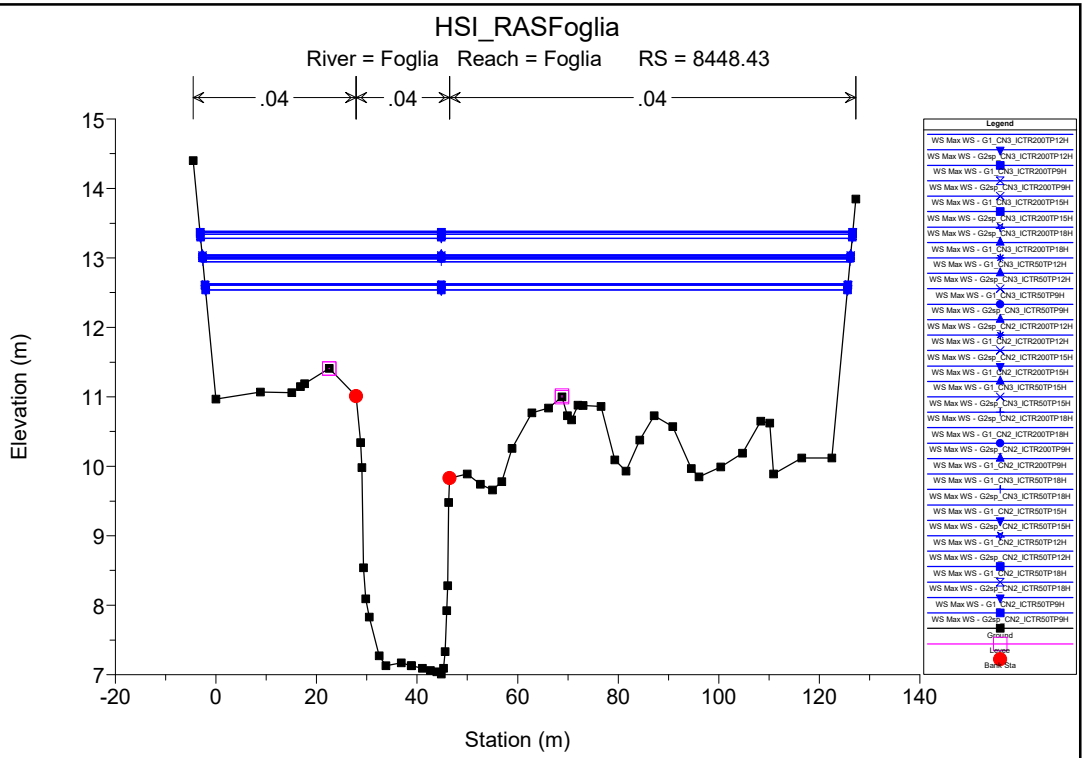

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 9138.88
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

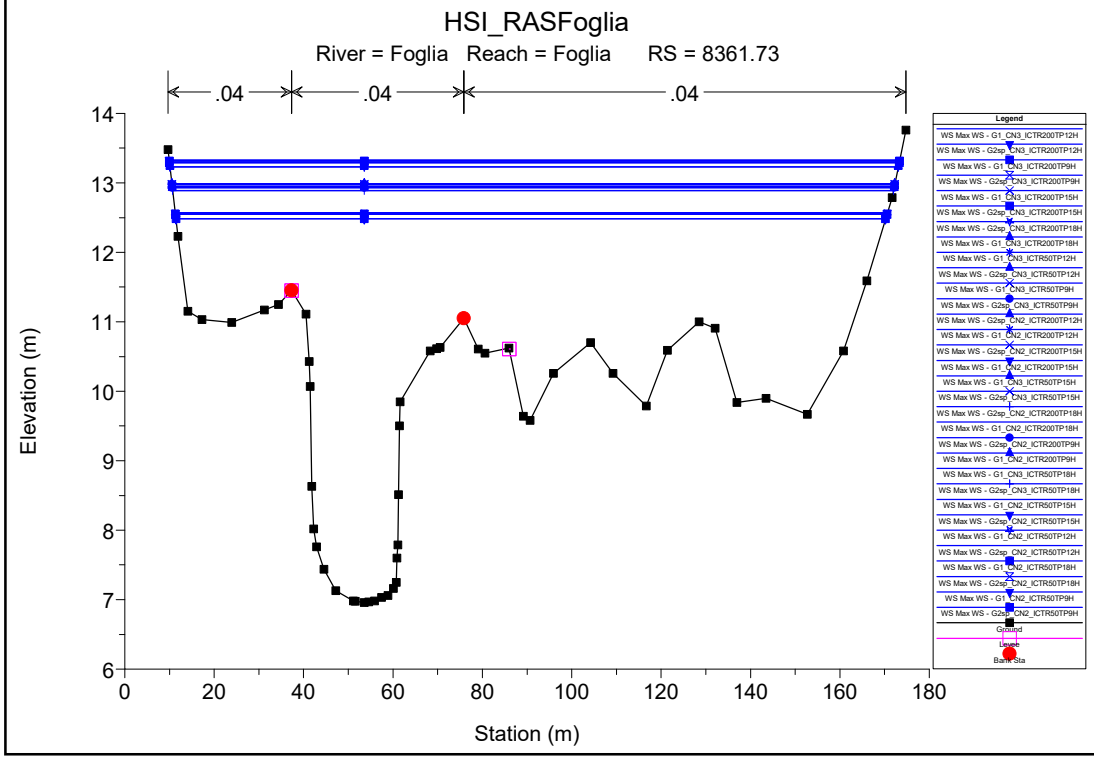

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 9094.75
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

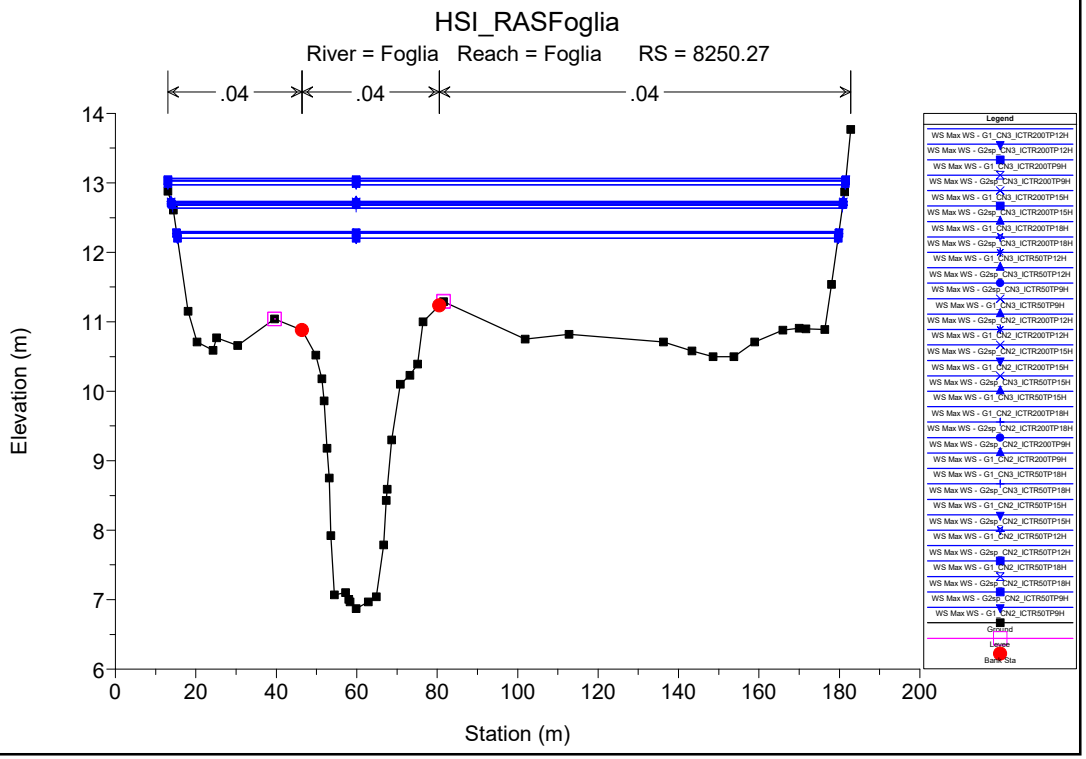

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 8940.46
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

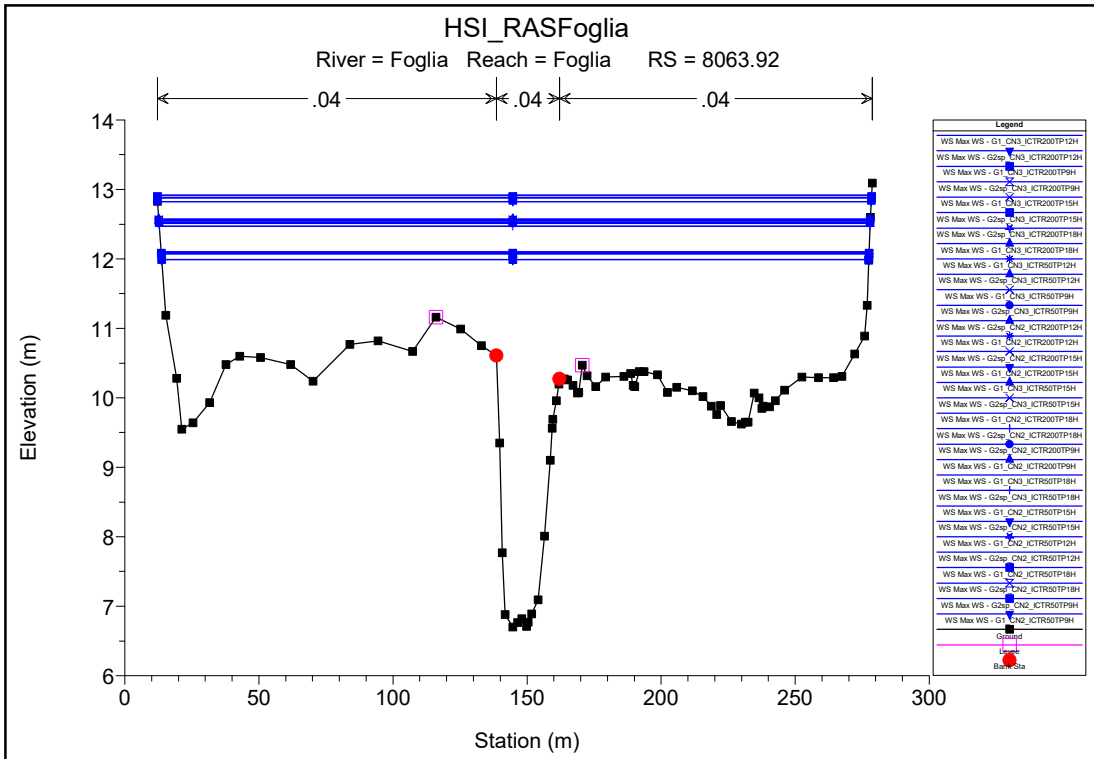

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 8736.24
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

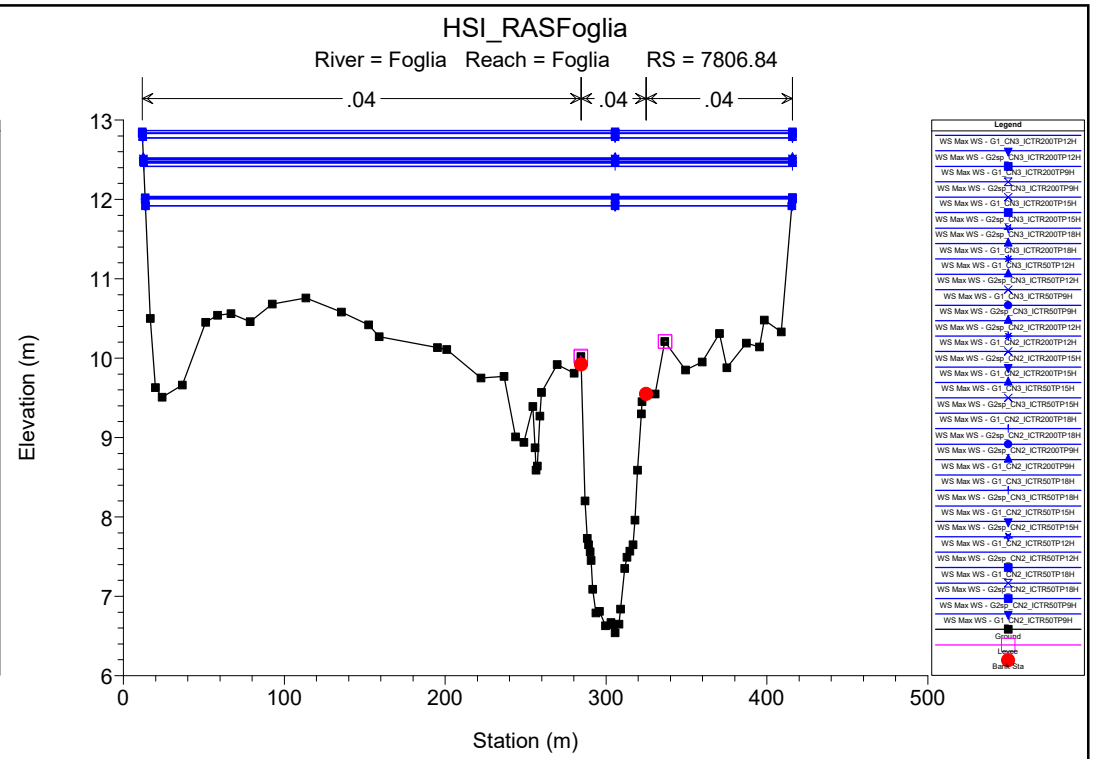

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 8589.78
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

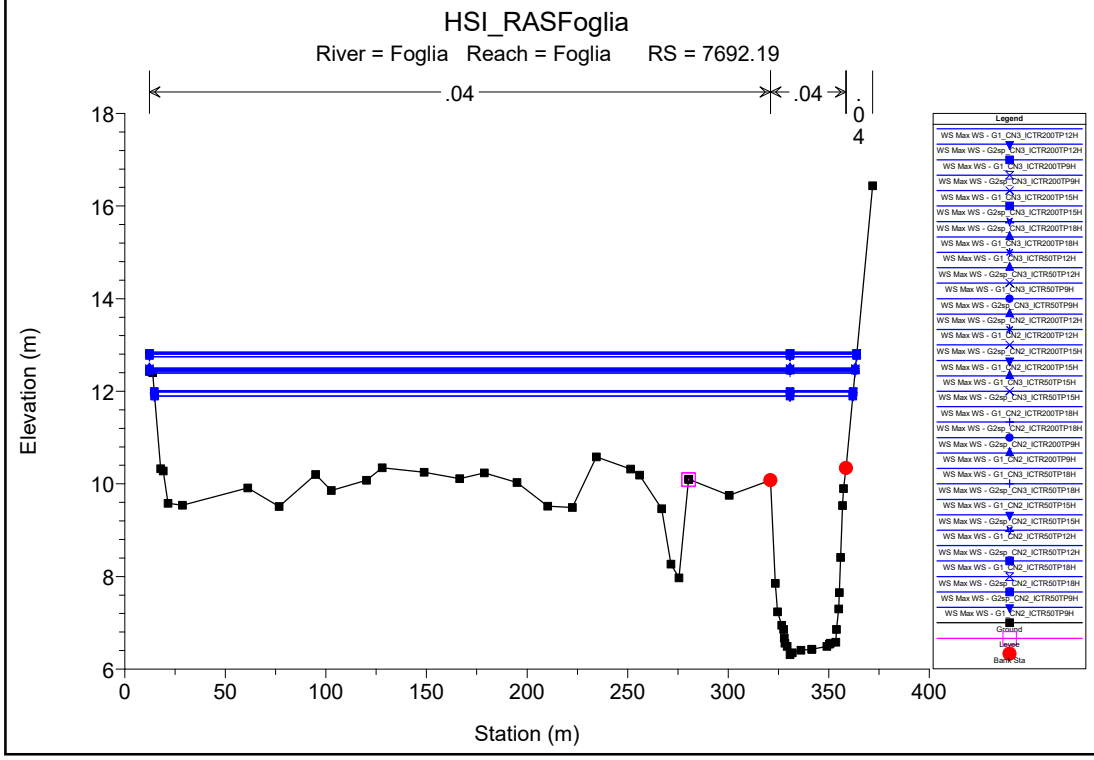

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 8448.43
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

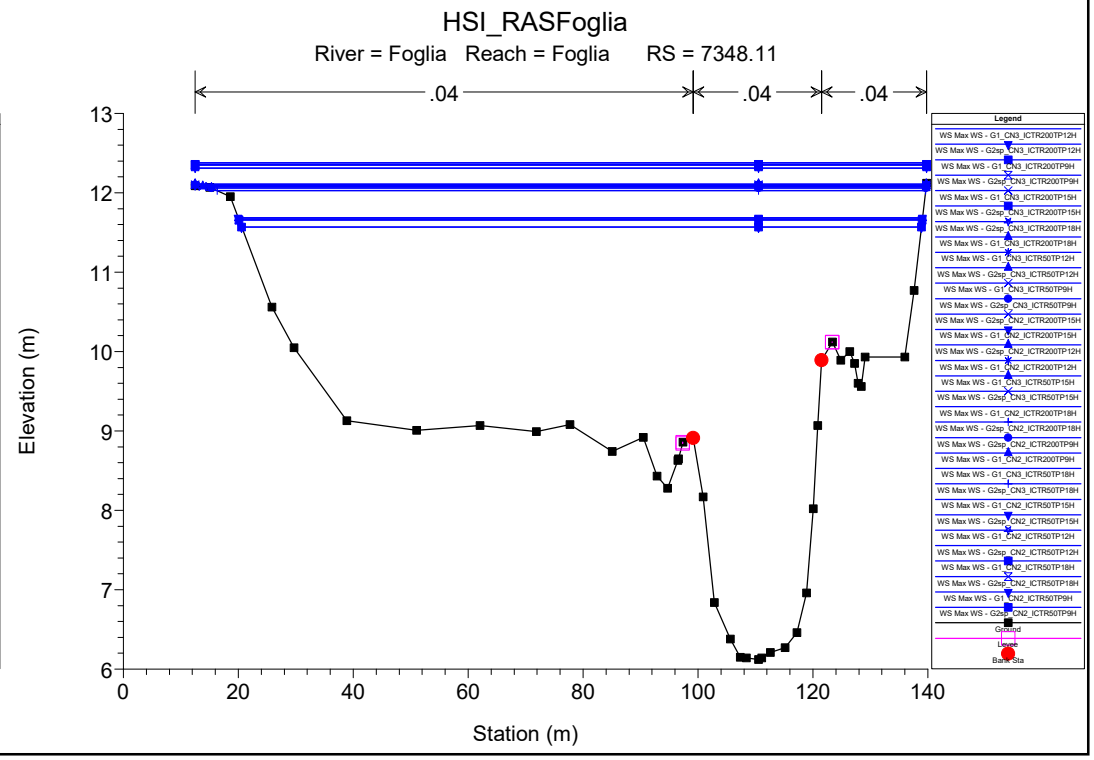

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 8361.73
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

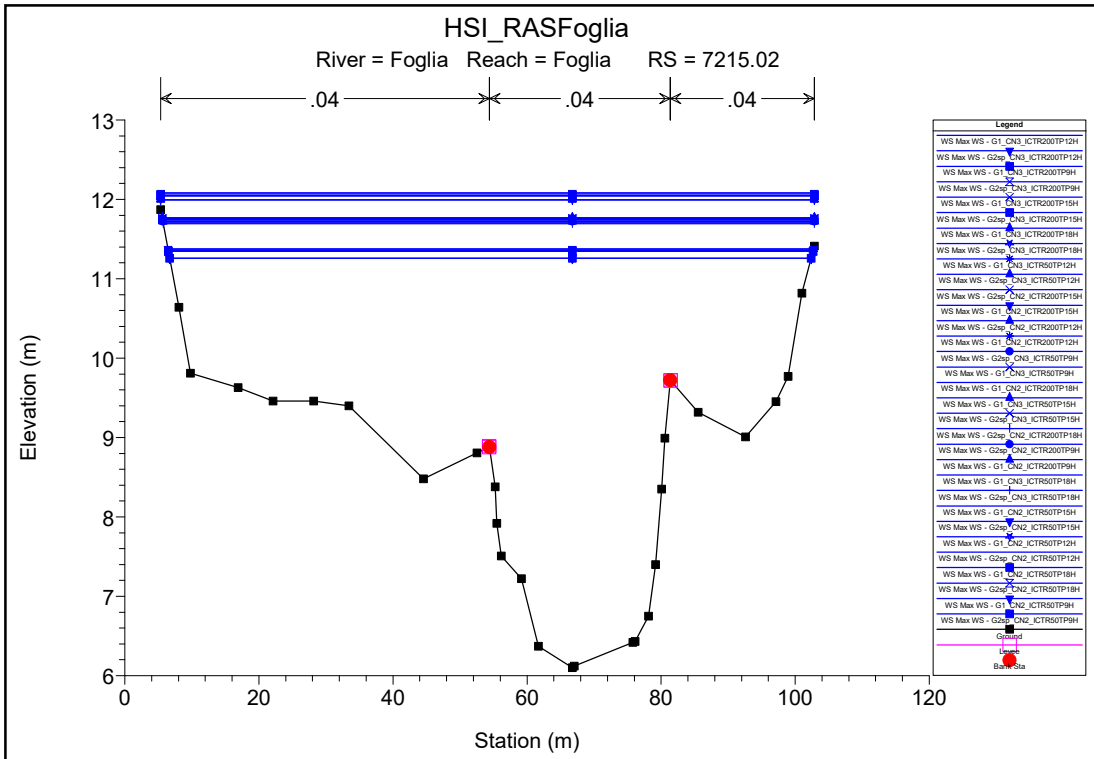

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 8250.27
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

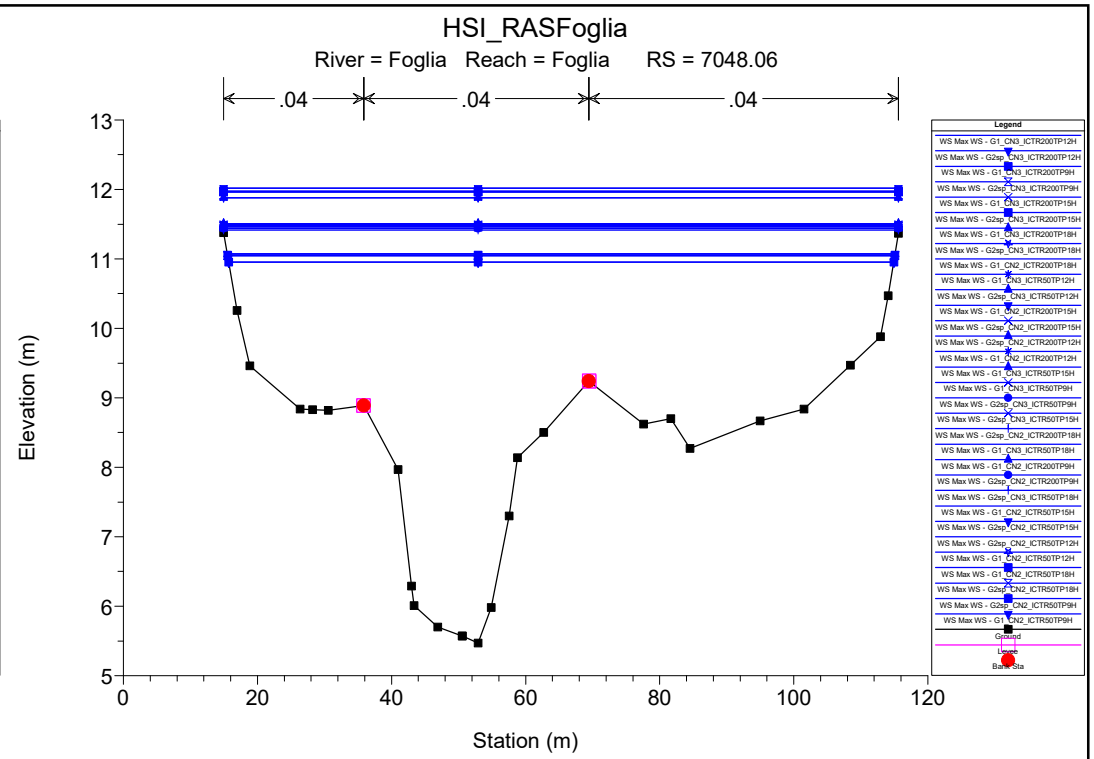

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 8063.92
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

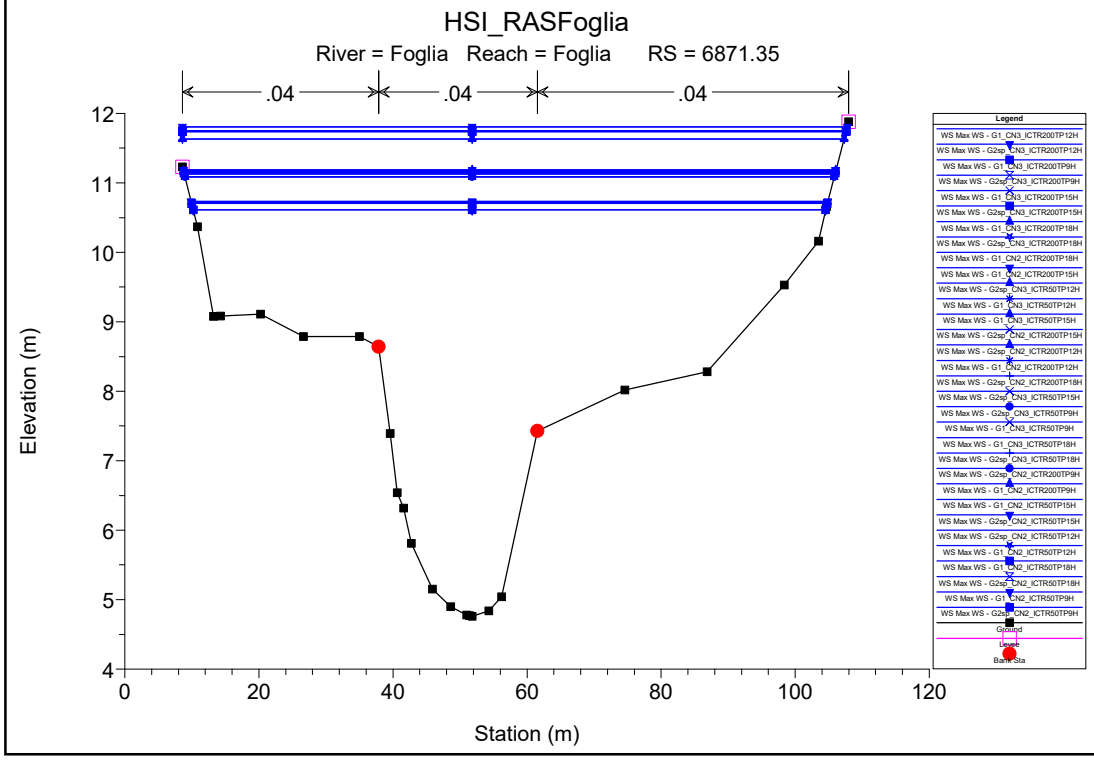

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 7806.84
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

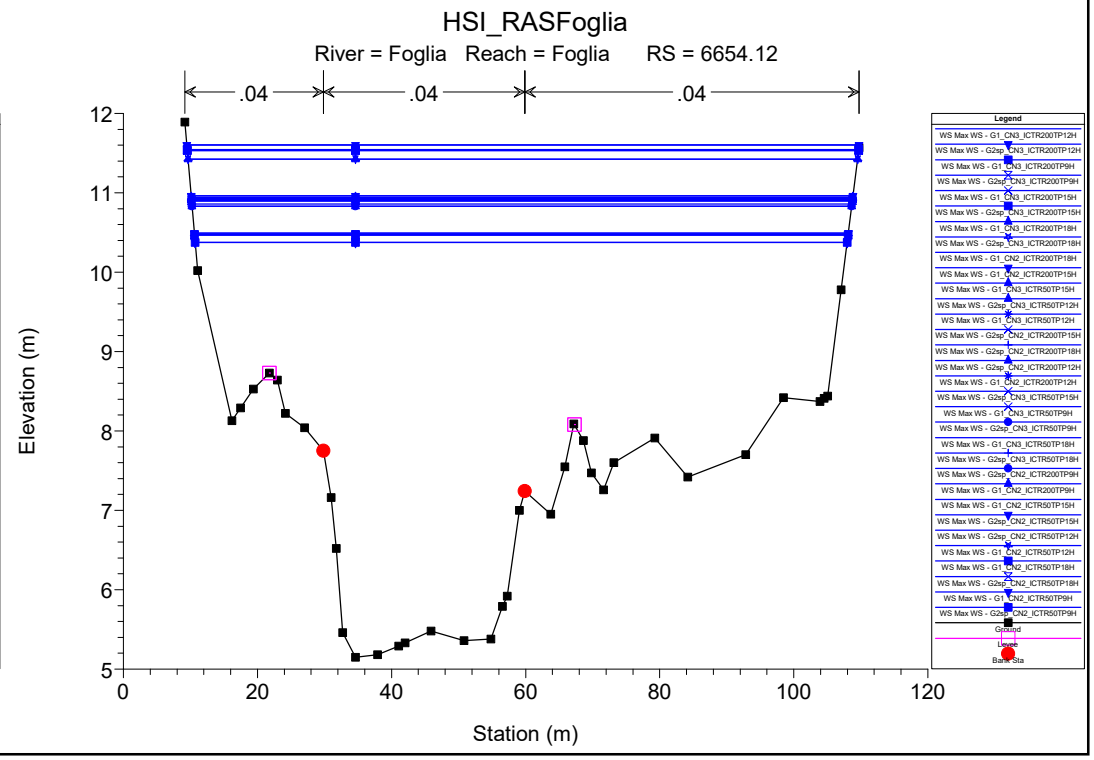

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 7692.19
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

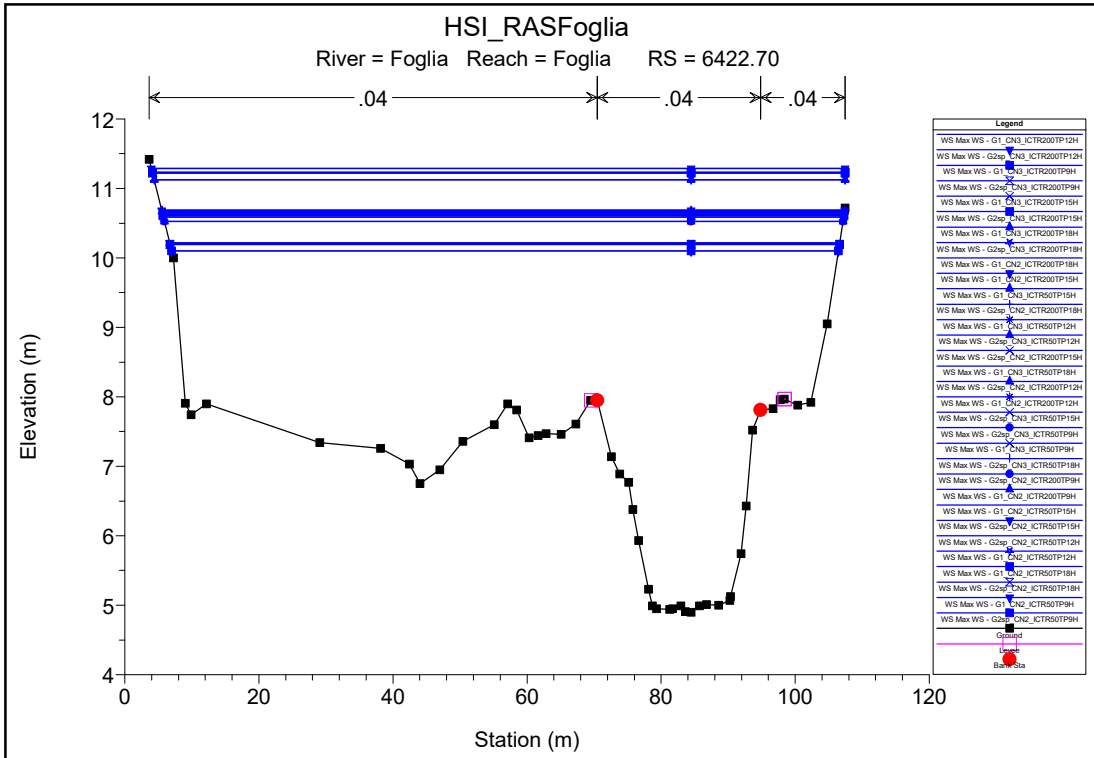

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 7348.11
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

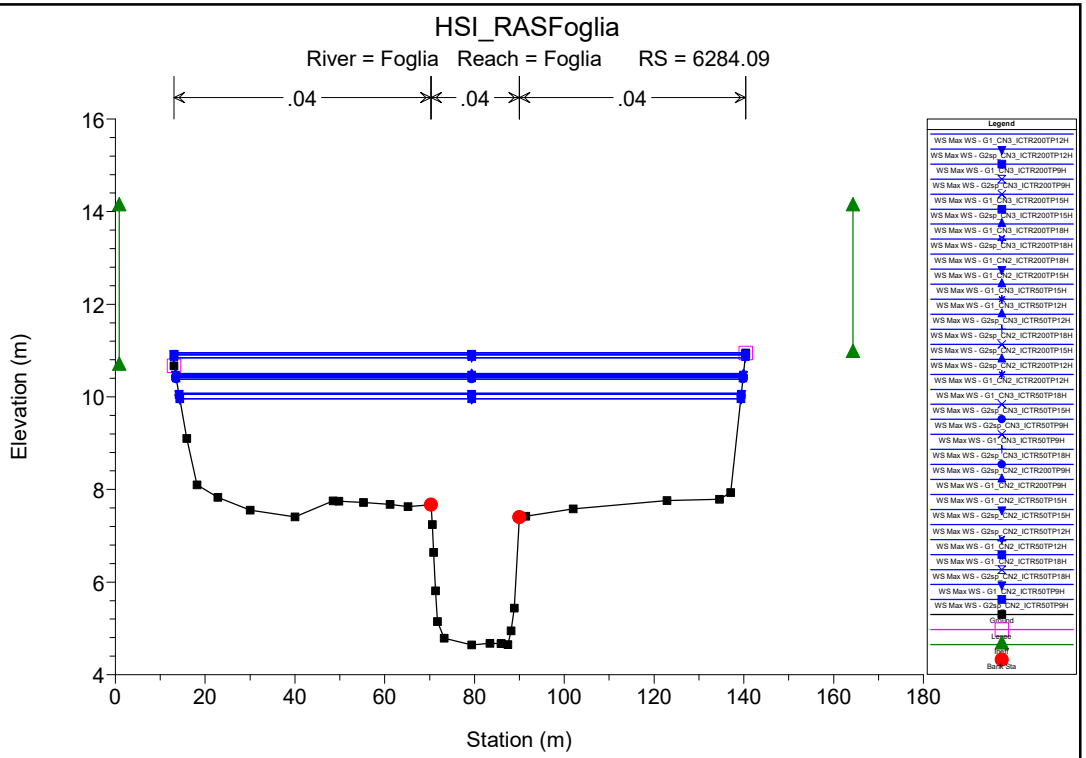

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 7215.02
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

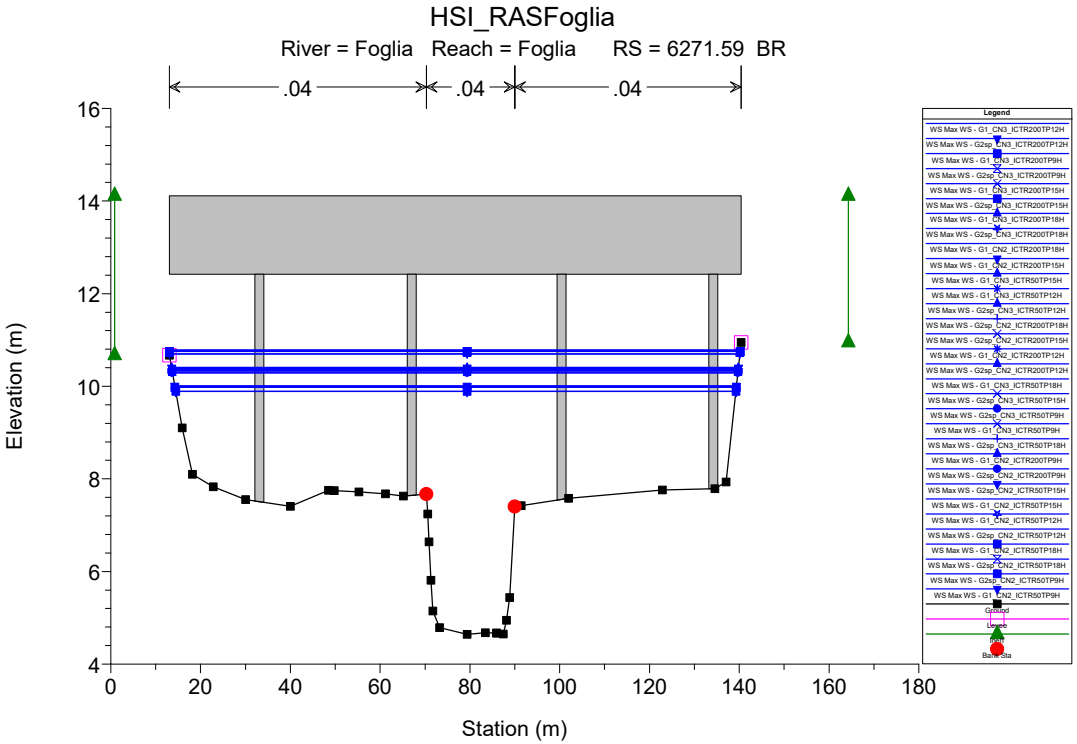

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 7048.06
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

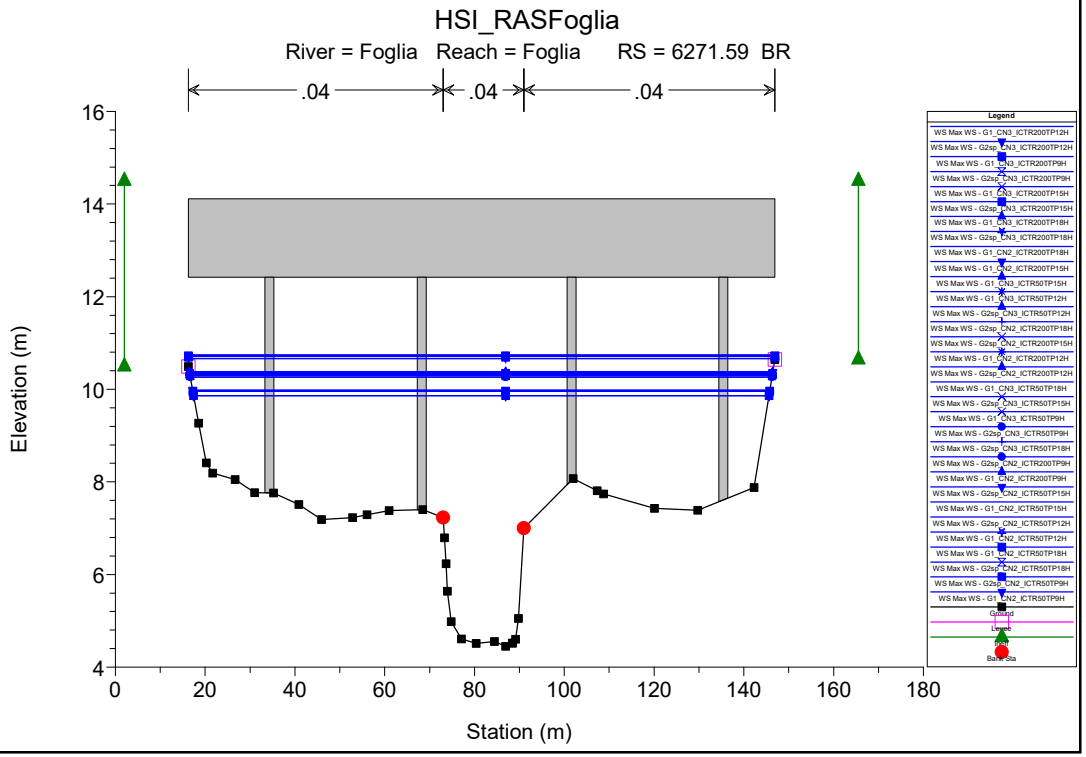

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 6871.35
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

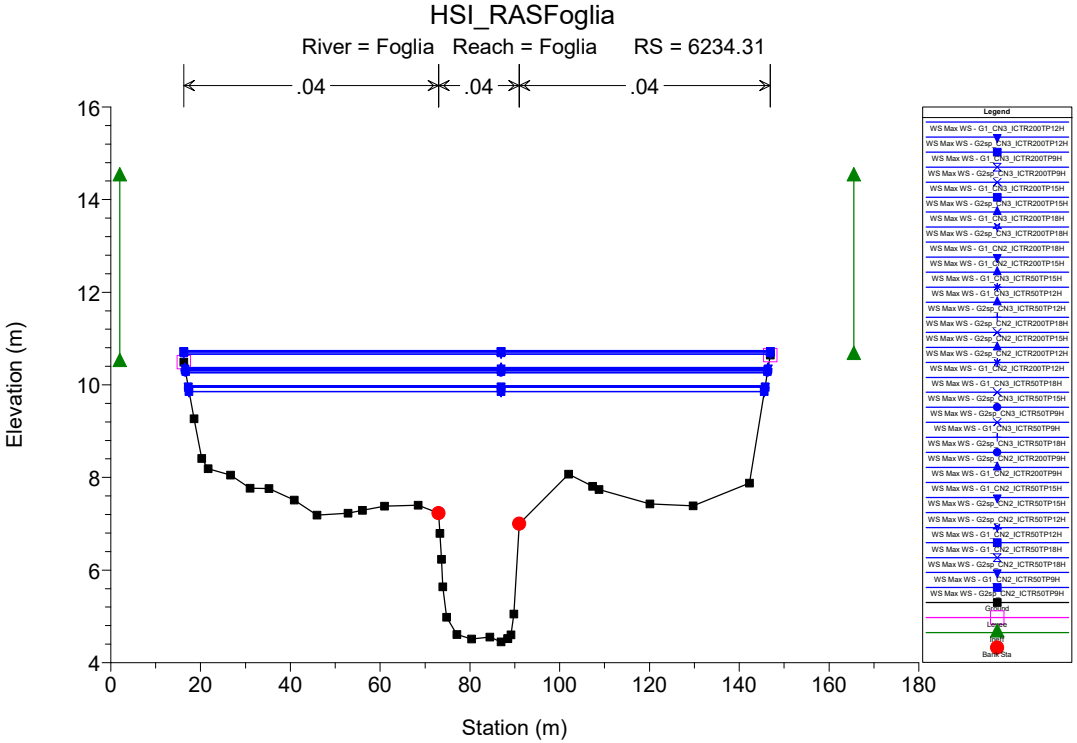

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 6654.12
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

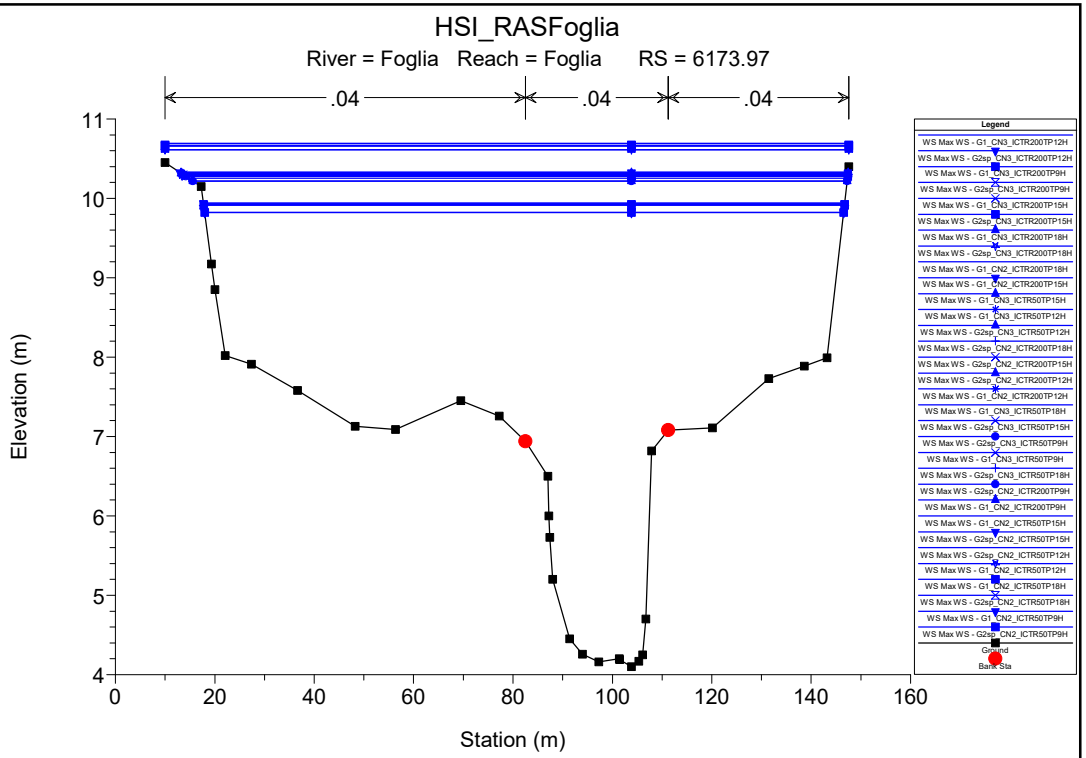

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 6422.70
.04
.04
.04
Elevation (m)
Station (m)
Legend

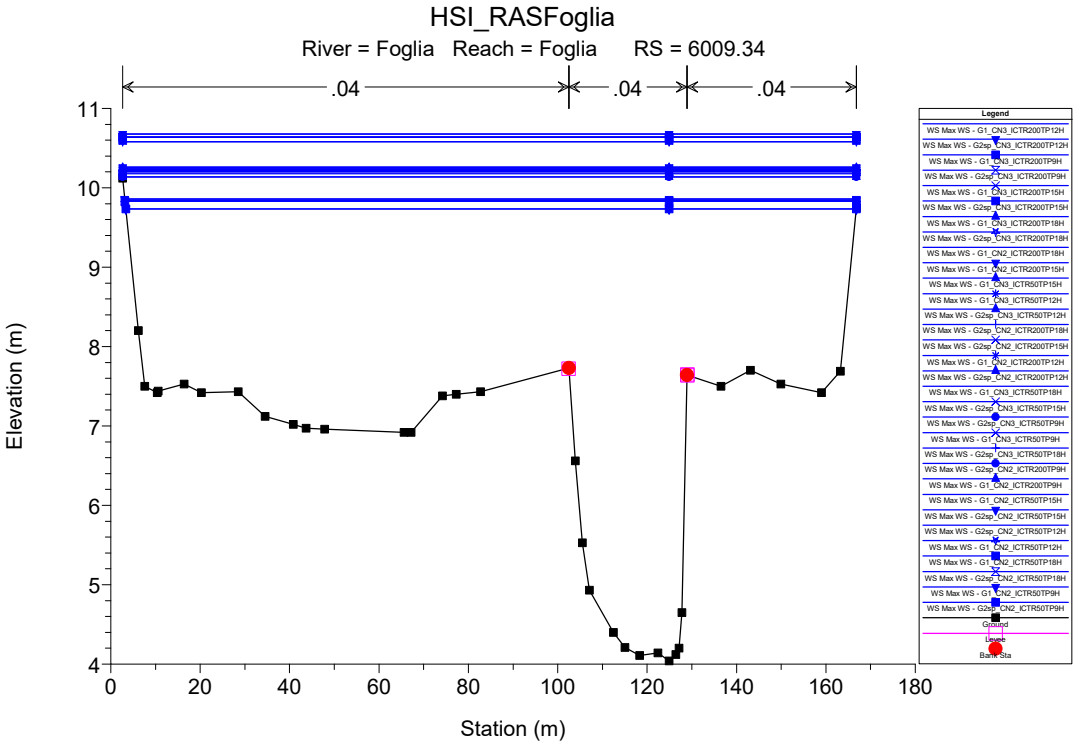

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 6284.09
.04
.04
.04
Elevation (m)
Station (m)
Legend

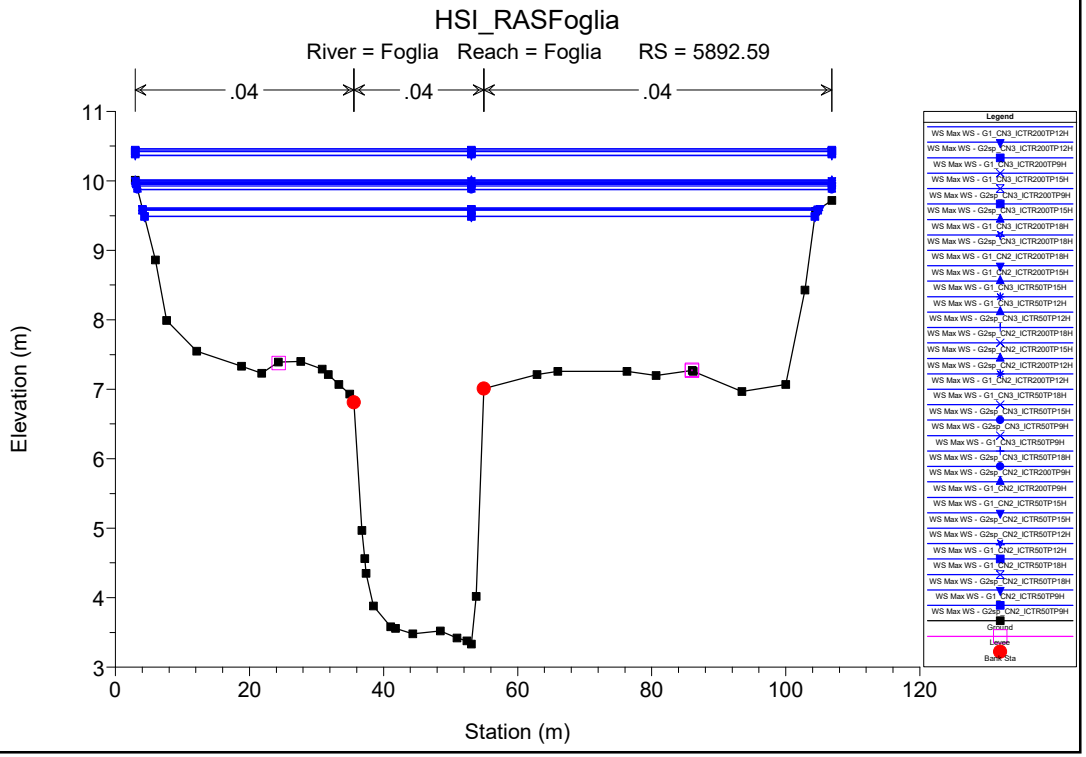

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 6271.59 BR
.04
.04
.04
Elevation (m)
Station (m)
Legend

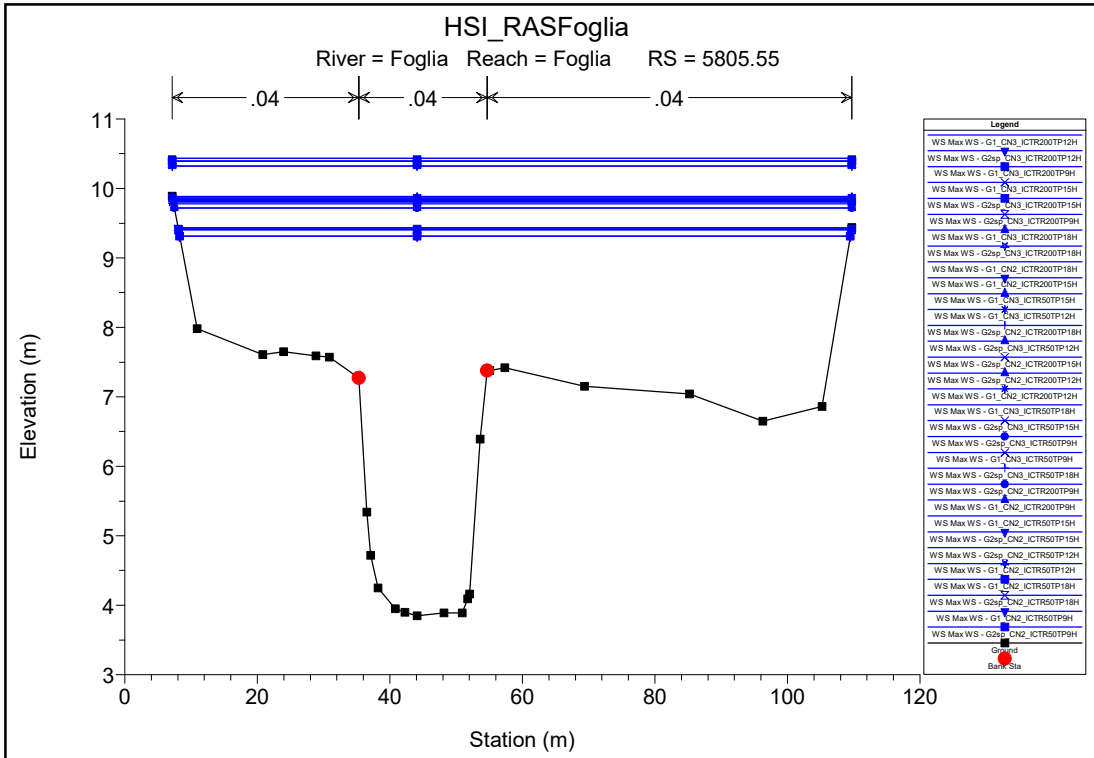

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 6271.59 BR
.04
.04
.04
Elevation (m)
Station (m)
Legend

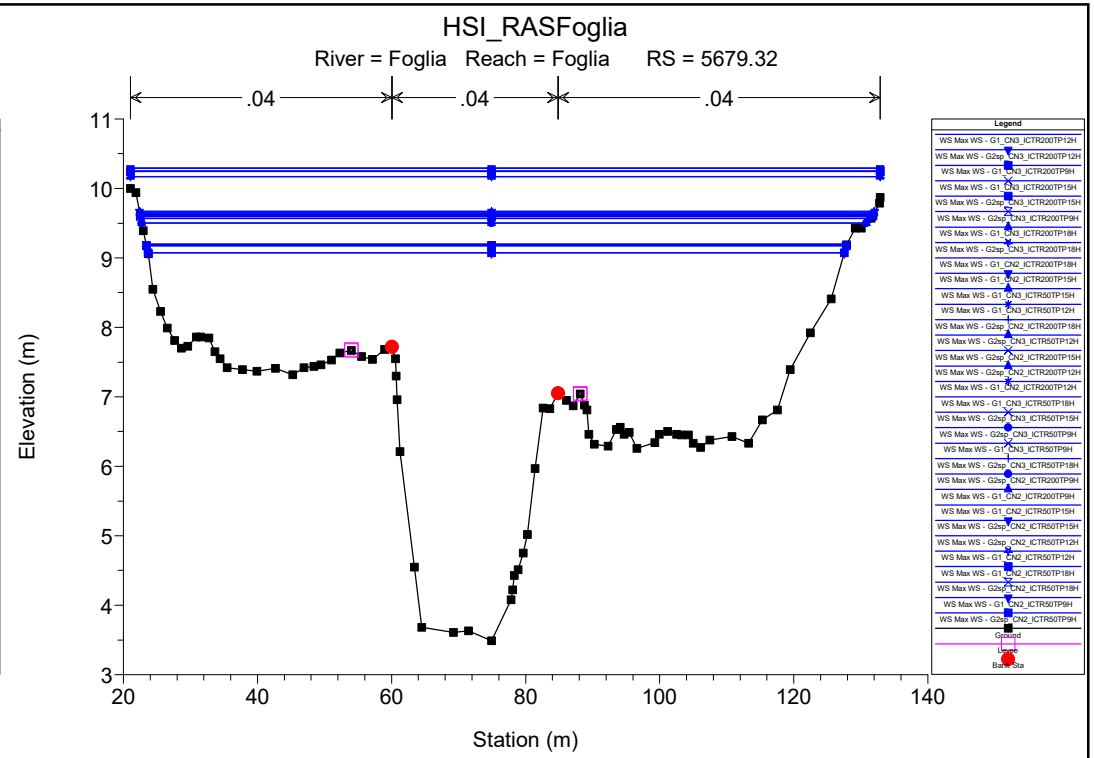

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 6234.31
.04
.04
.04
Elevation (m)
Station (m)
Legend

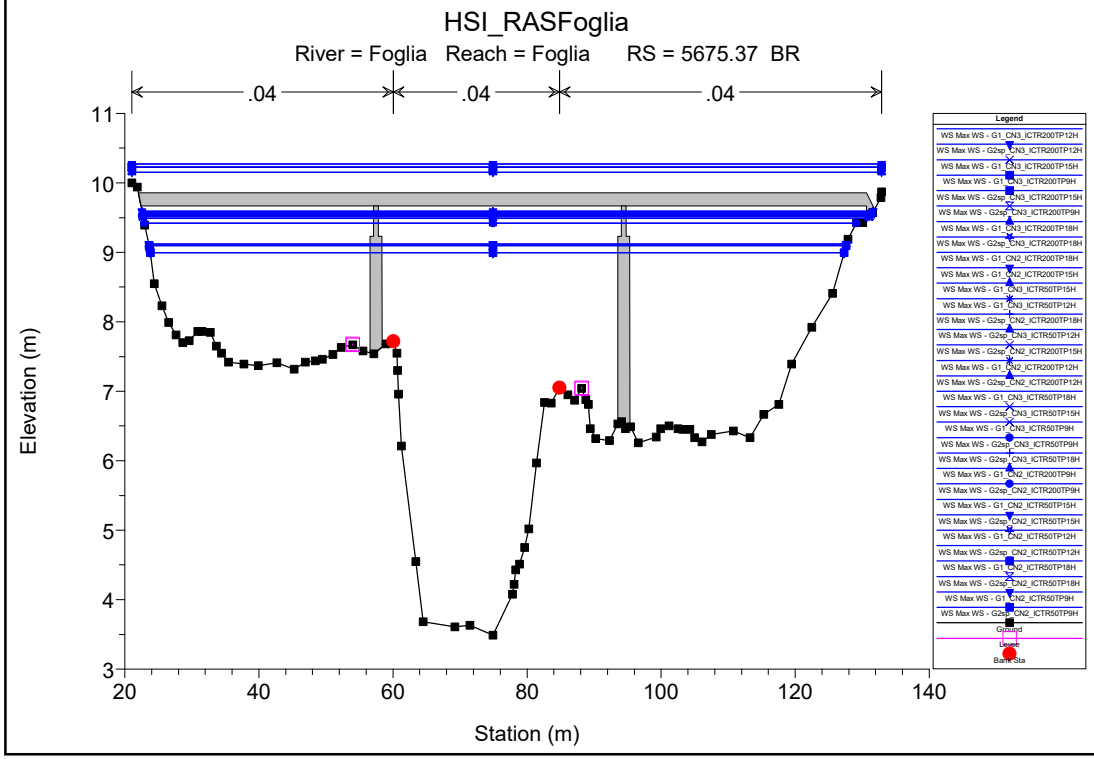

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 6173.97
.04
.04
.04
Elevation (m)
Station (m)
Legend

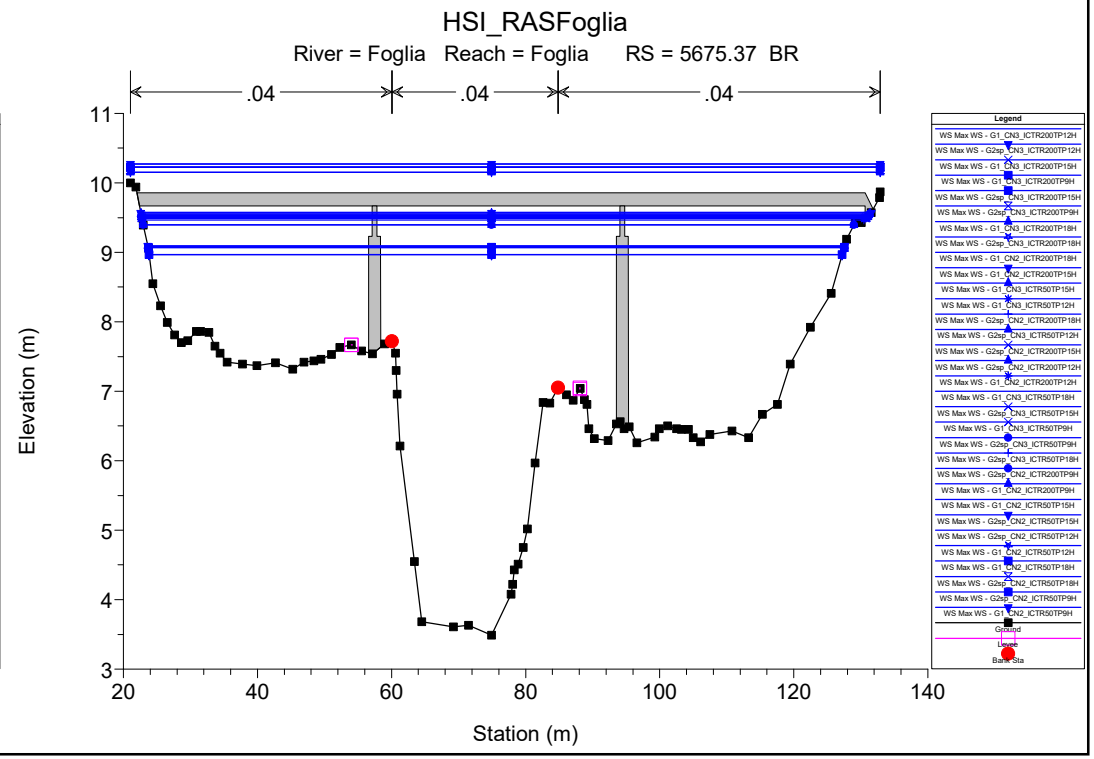

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 6009.34
.04
.04
.04
Elevation (m)
Station (m)
Legend

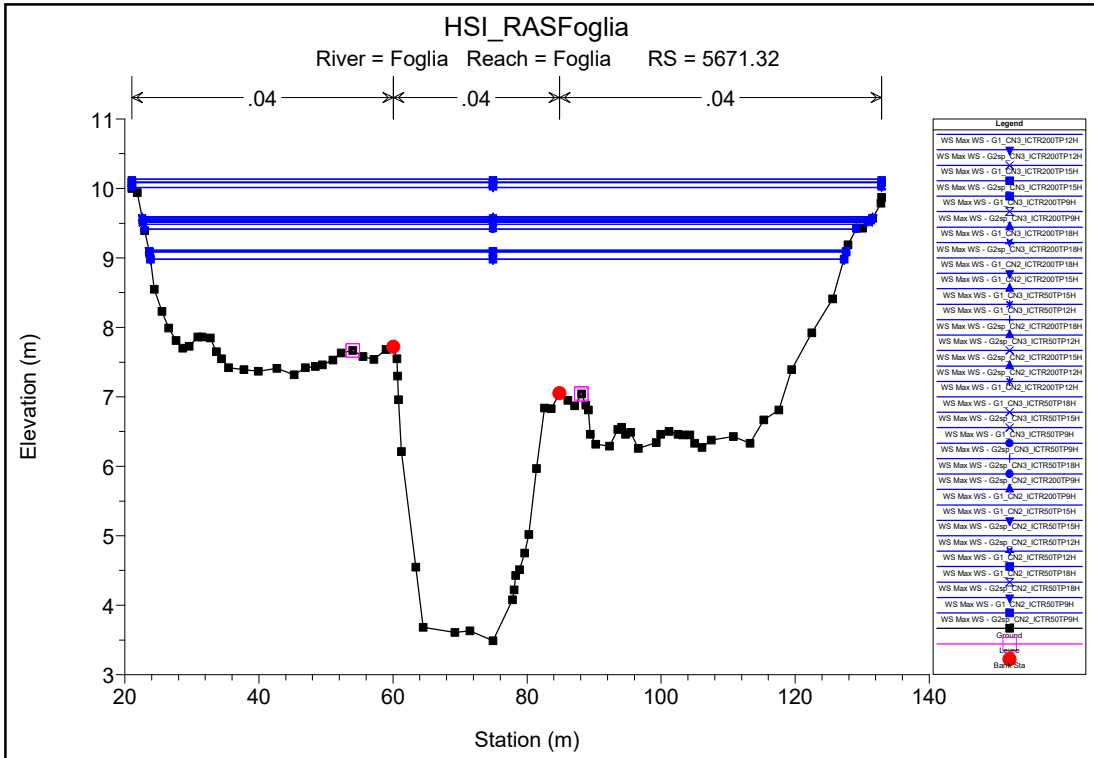

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5892.59
.04
.04
.04
Elevation (m)
Station (m)
Legend

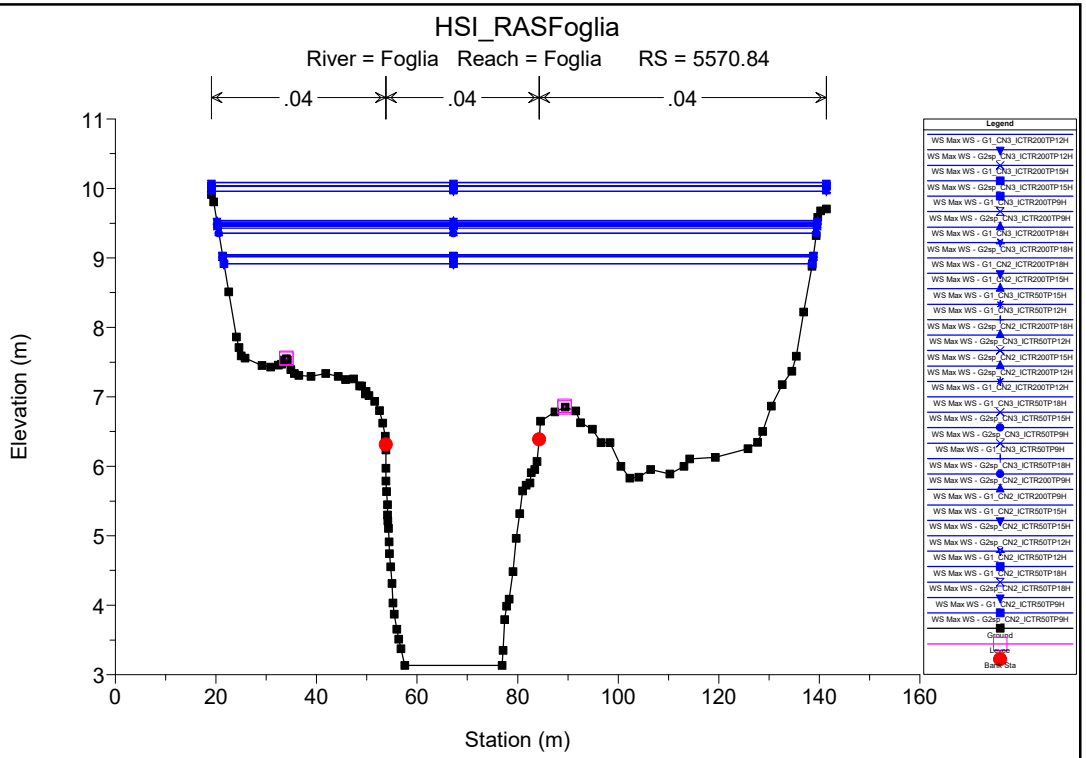

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5805.55
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

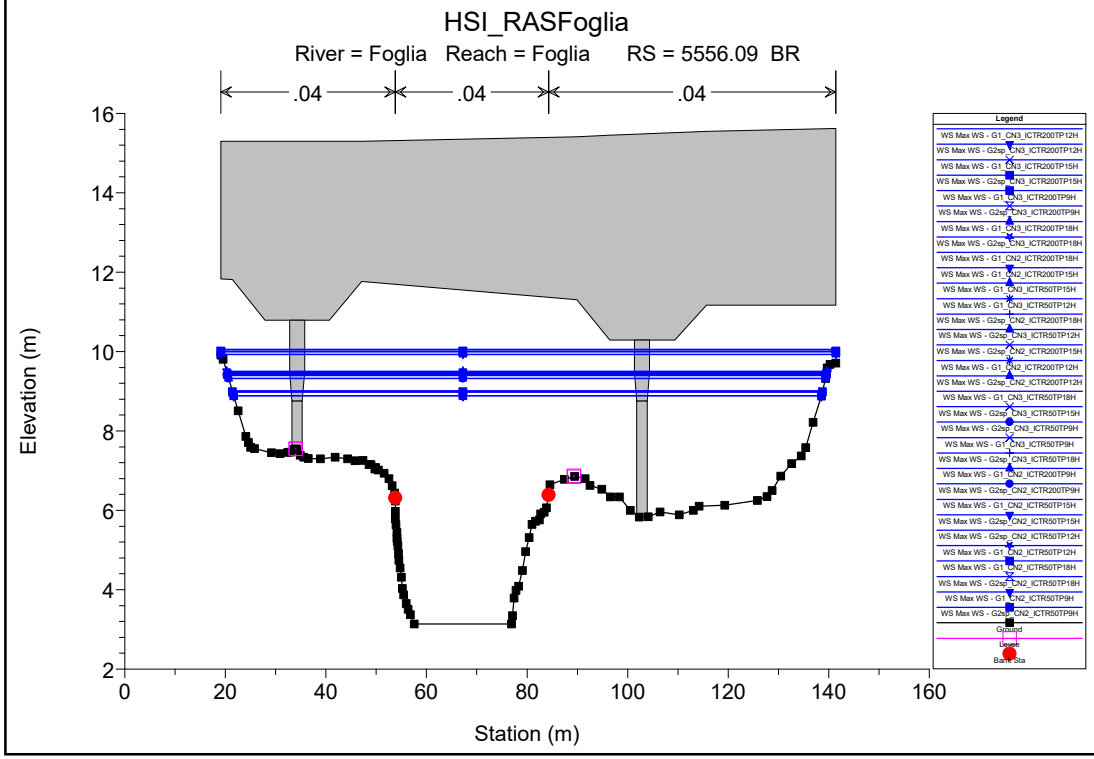

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5679.32
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

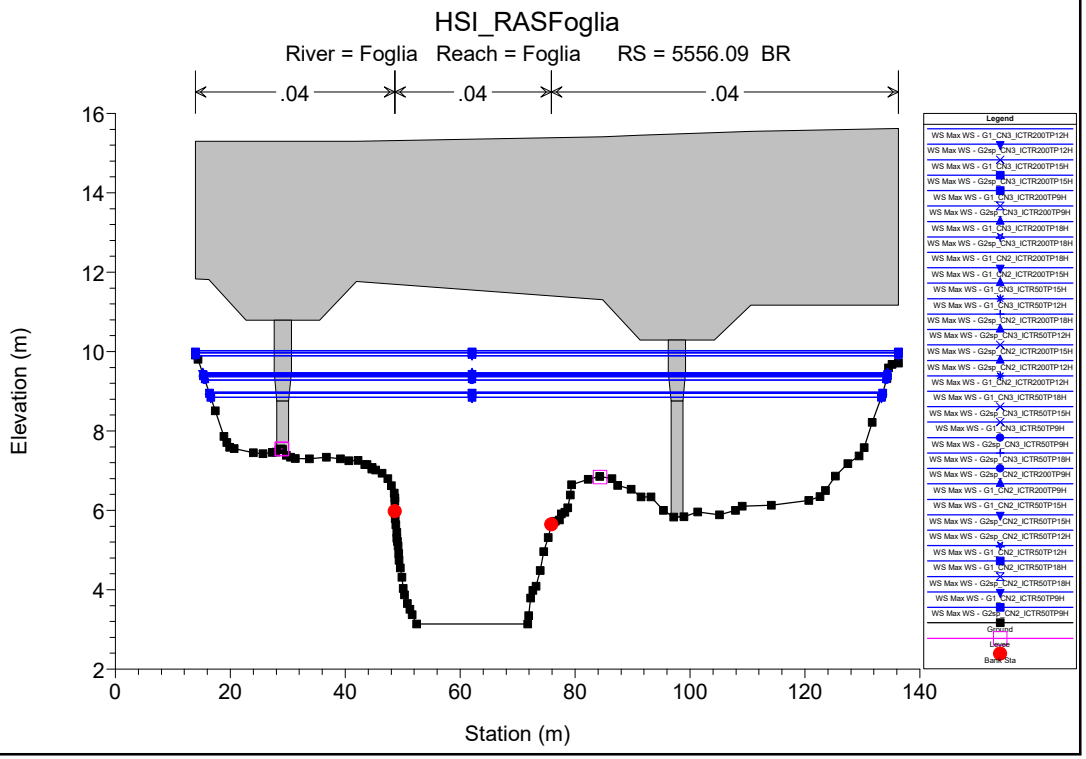

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5675.37 BR
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

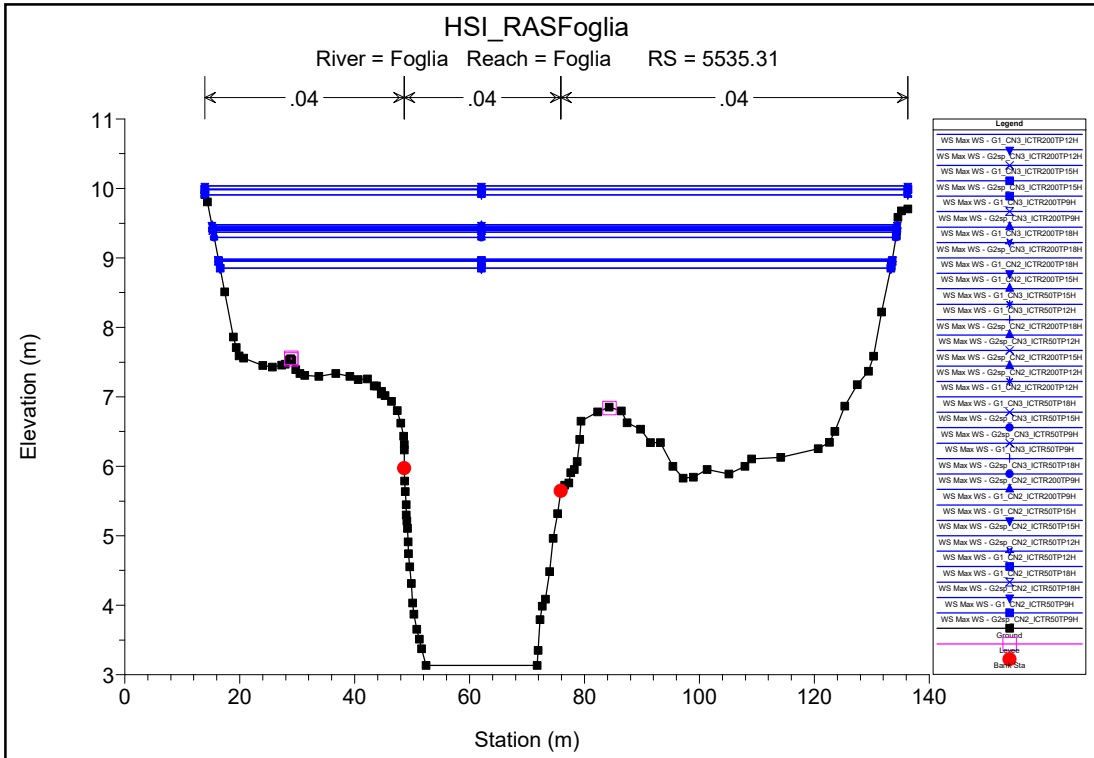

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5675.37 BR
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

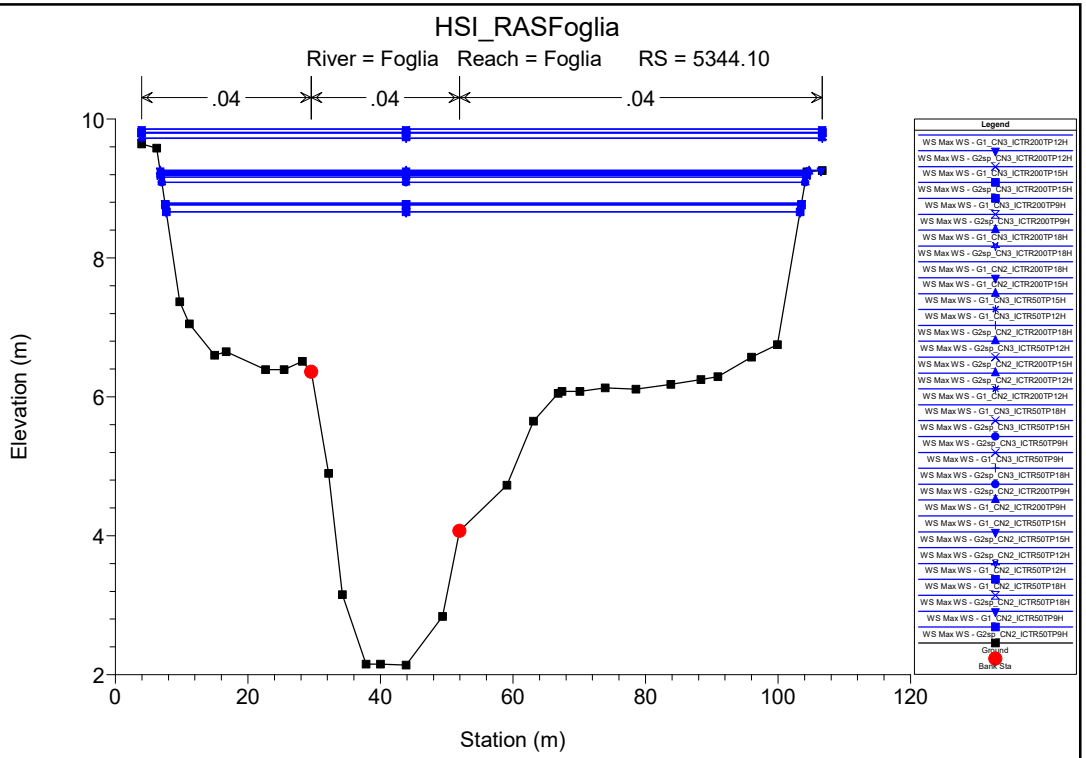

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5671.32
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

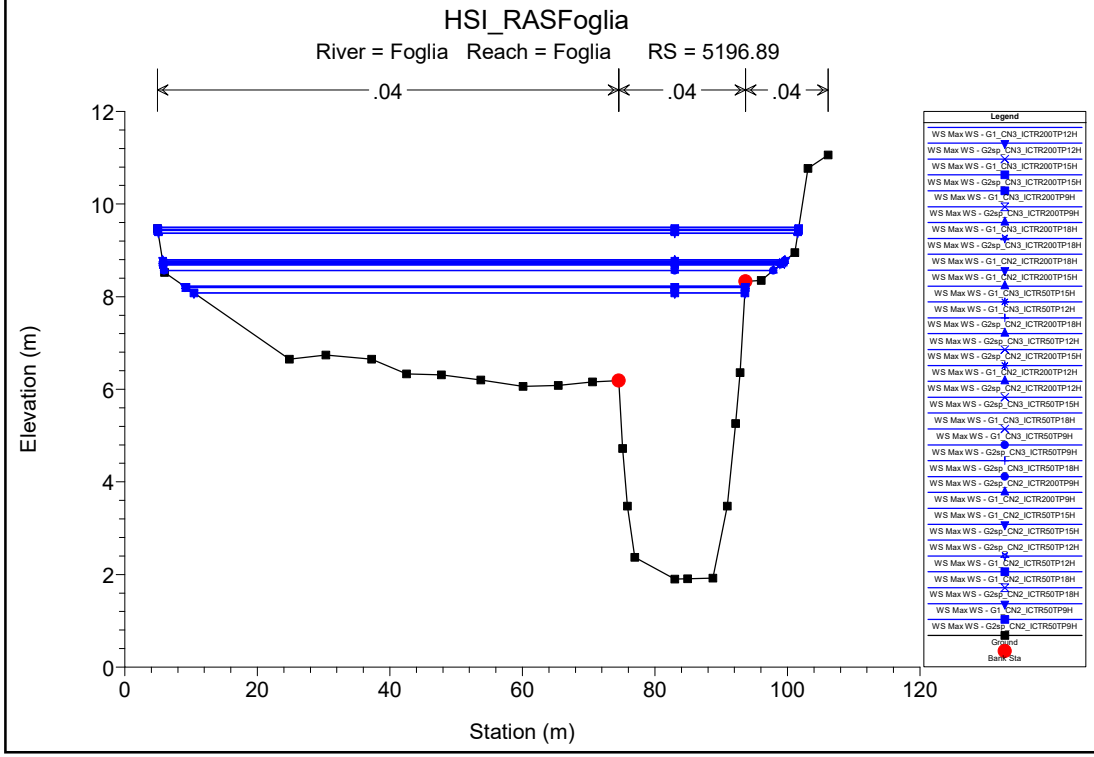

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5570.84
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

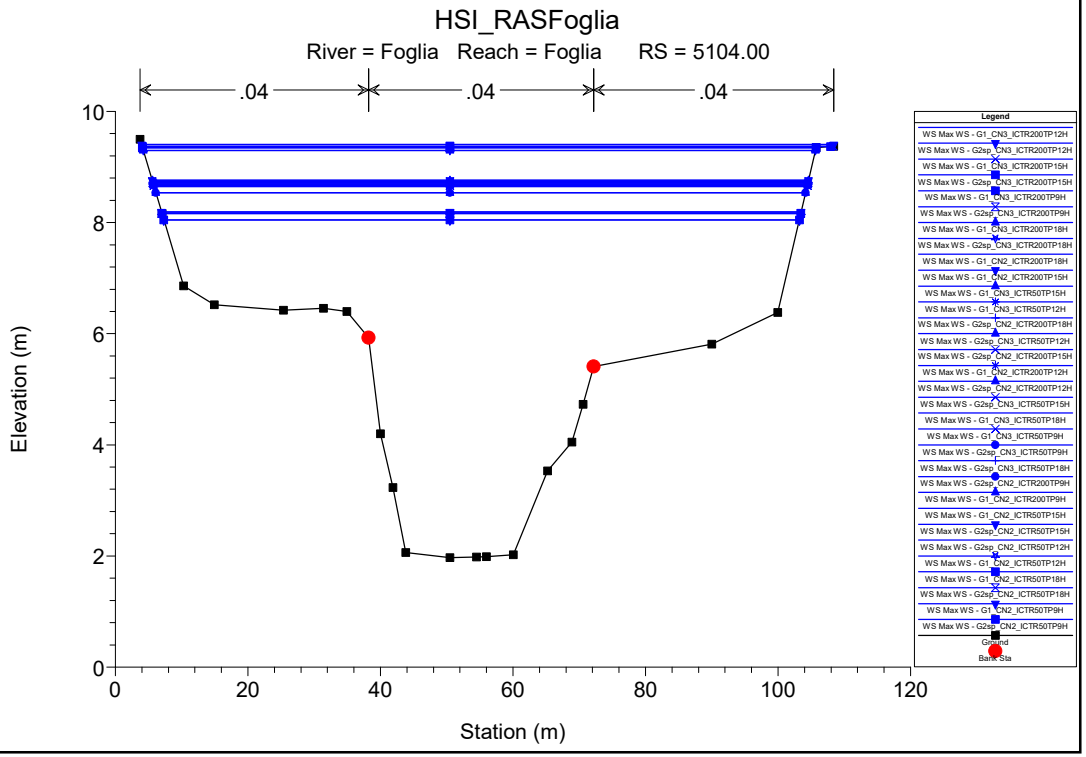

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5556.09 BR
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

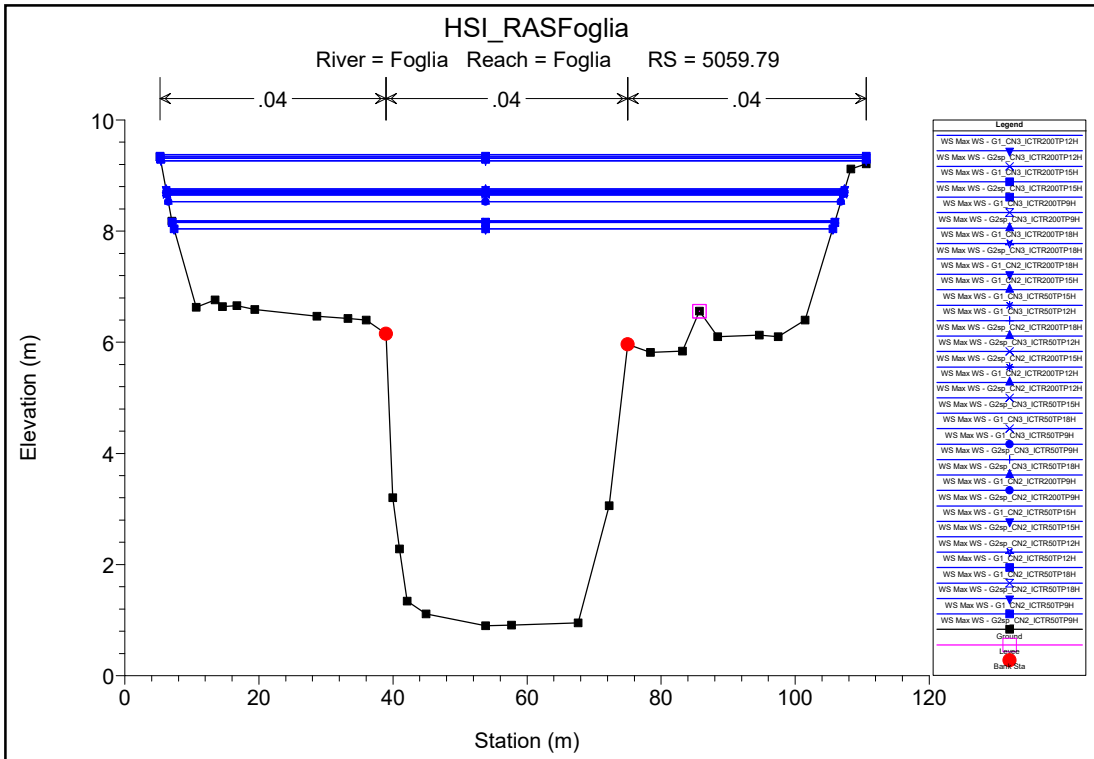

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5556.09 BR
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

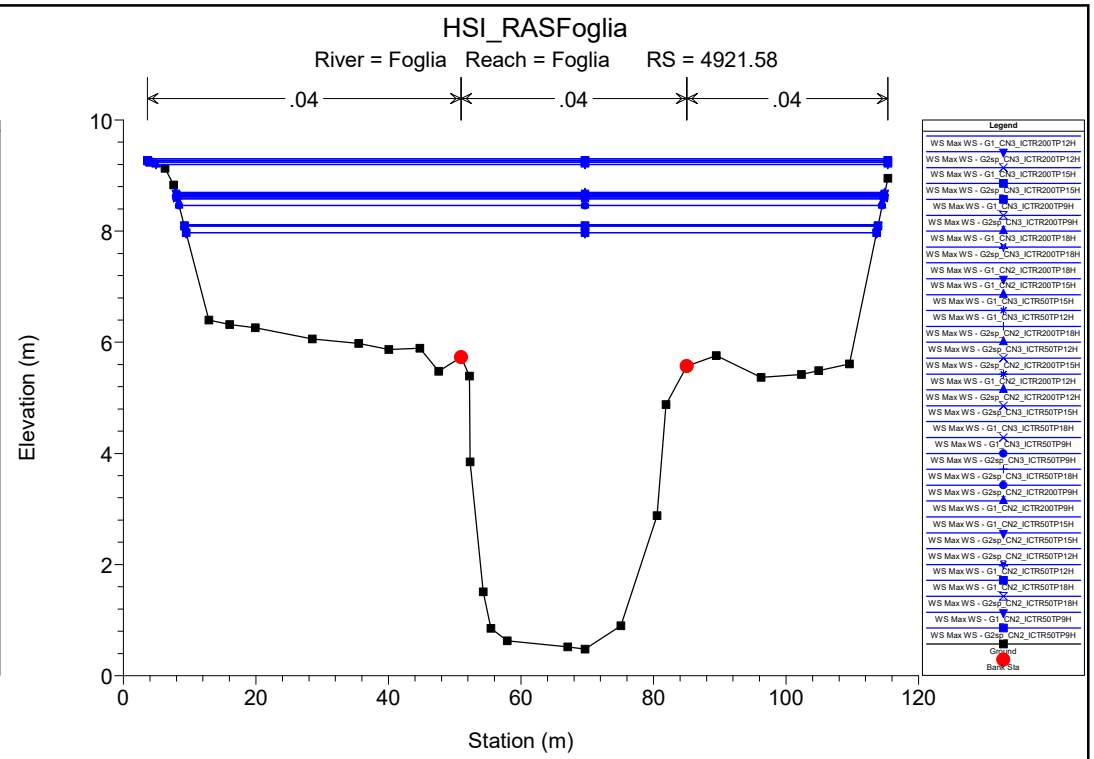

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5535.31
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

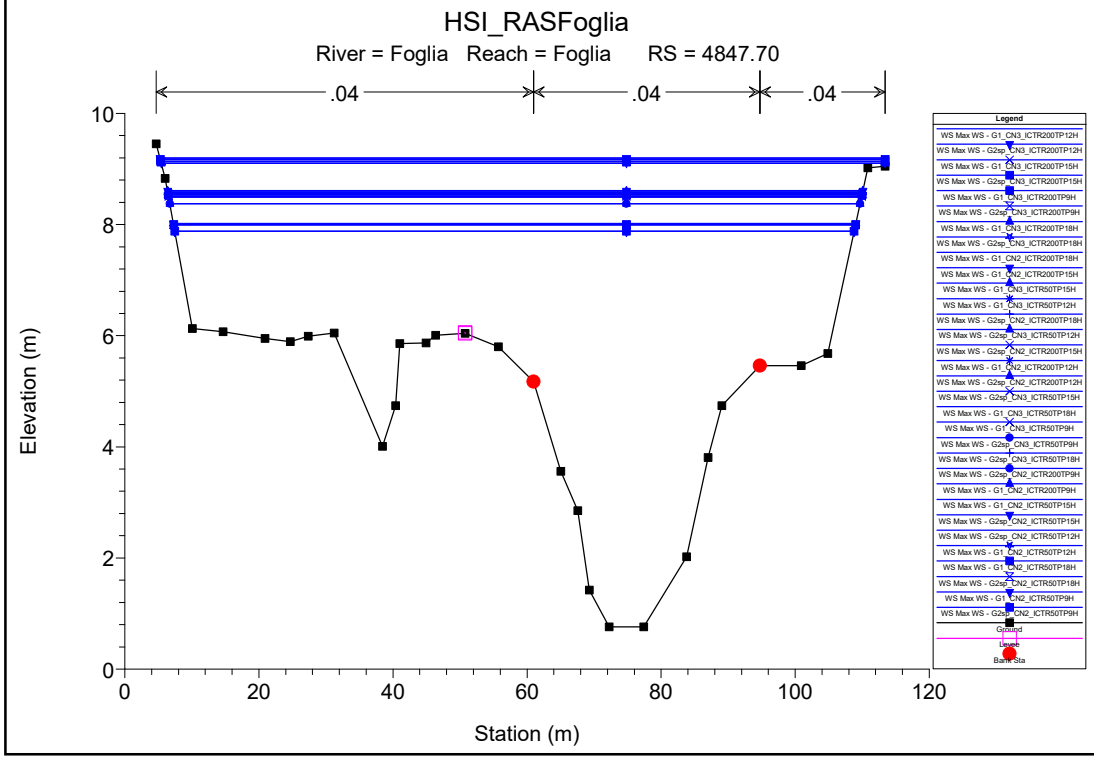

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5344.10
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

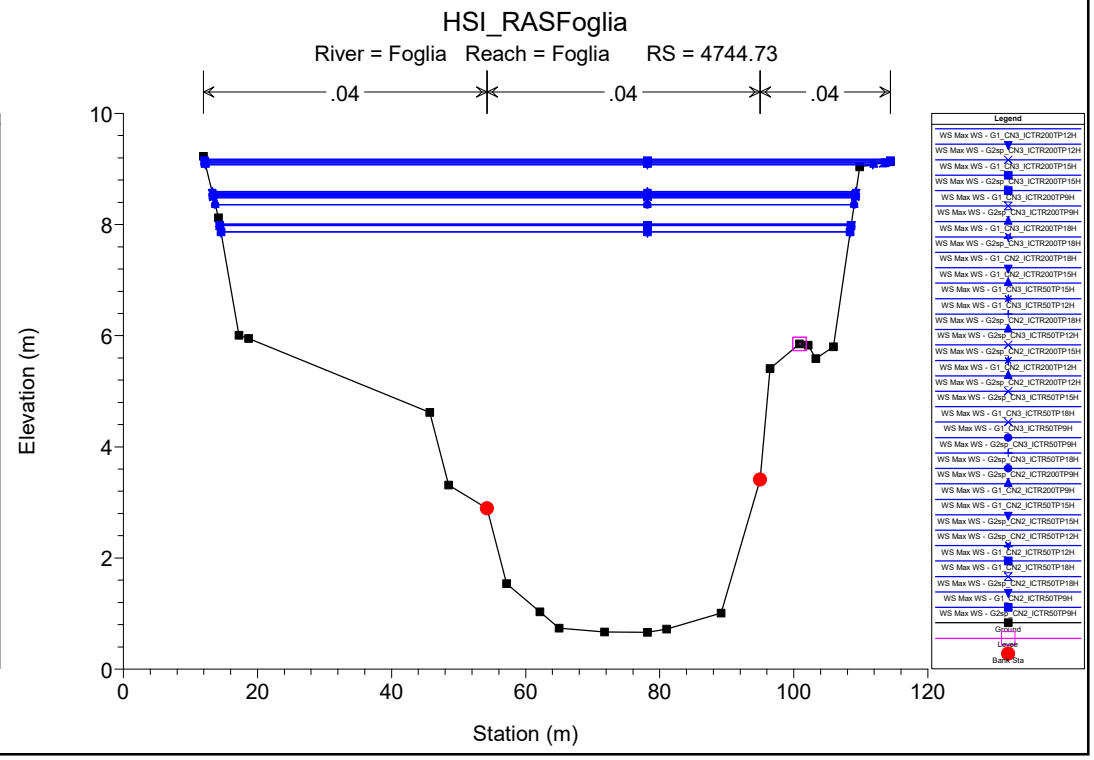

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5196.89
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

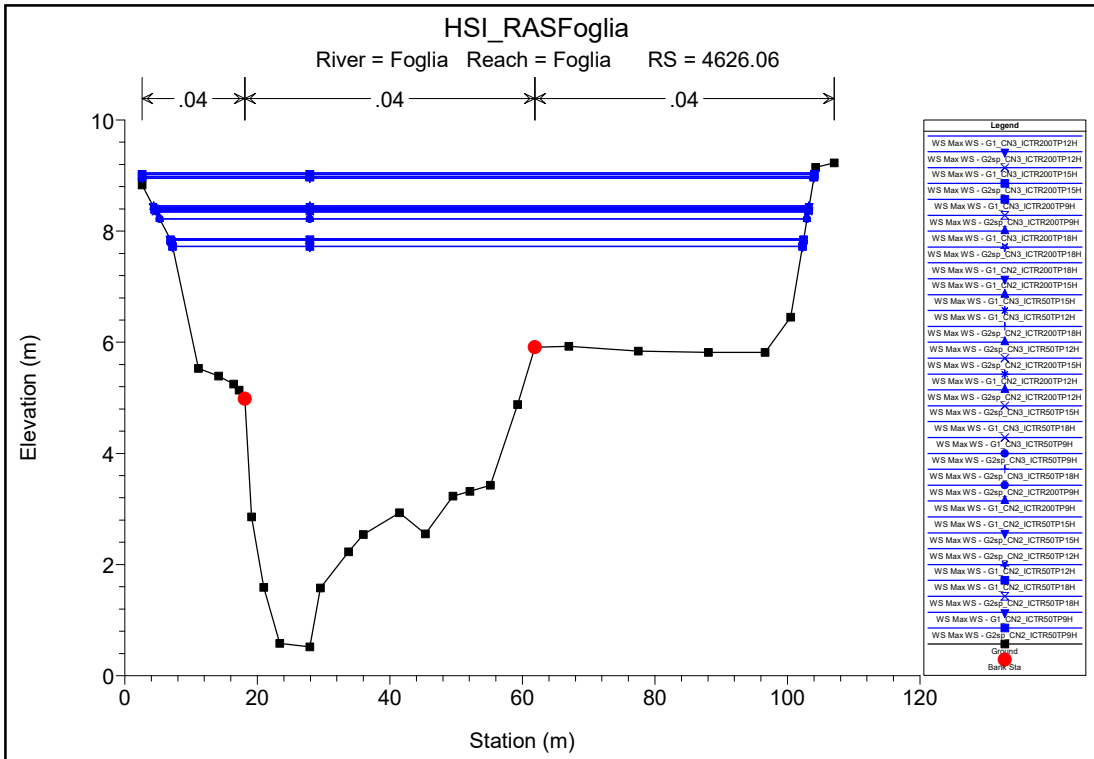

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5104.00
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

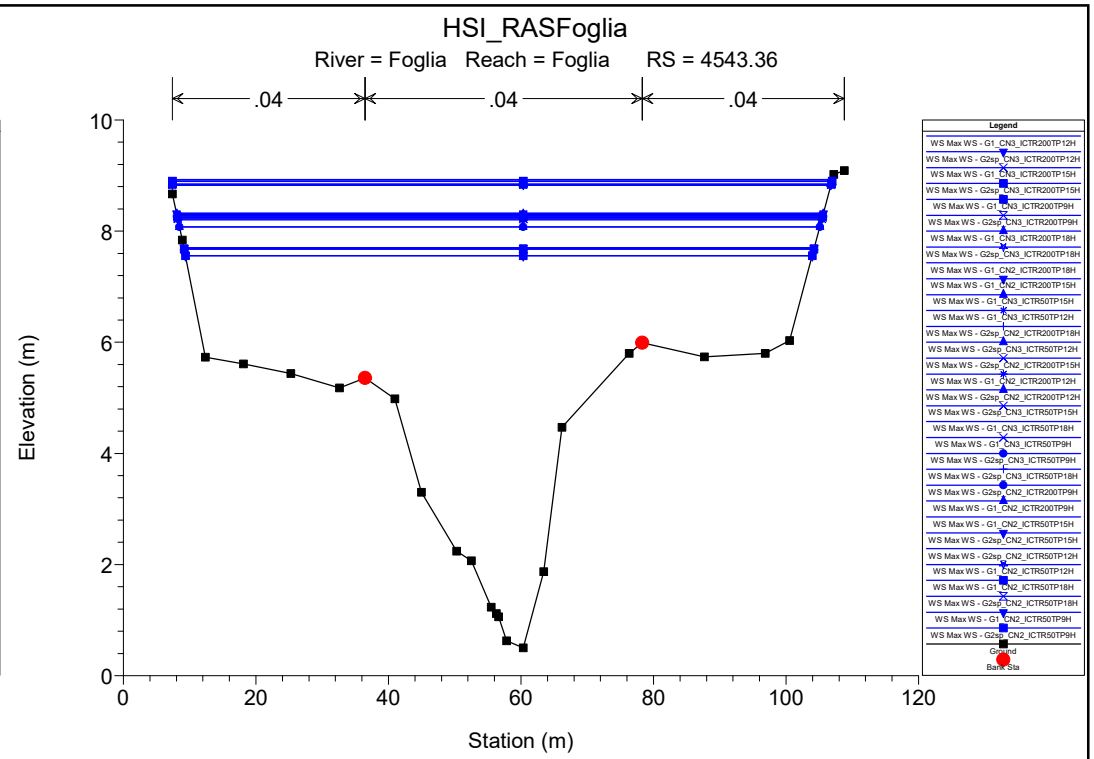

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5059.79
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

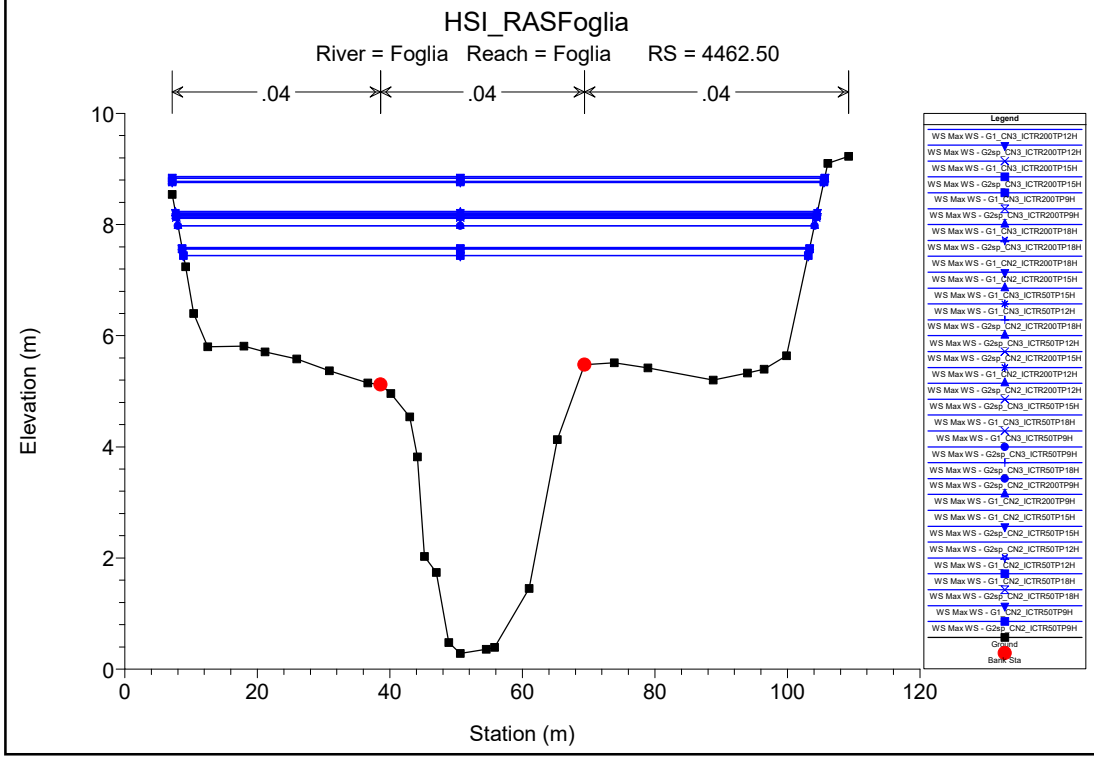

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4921.58
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

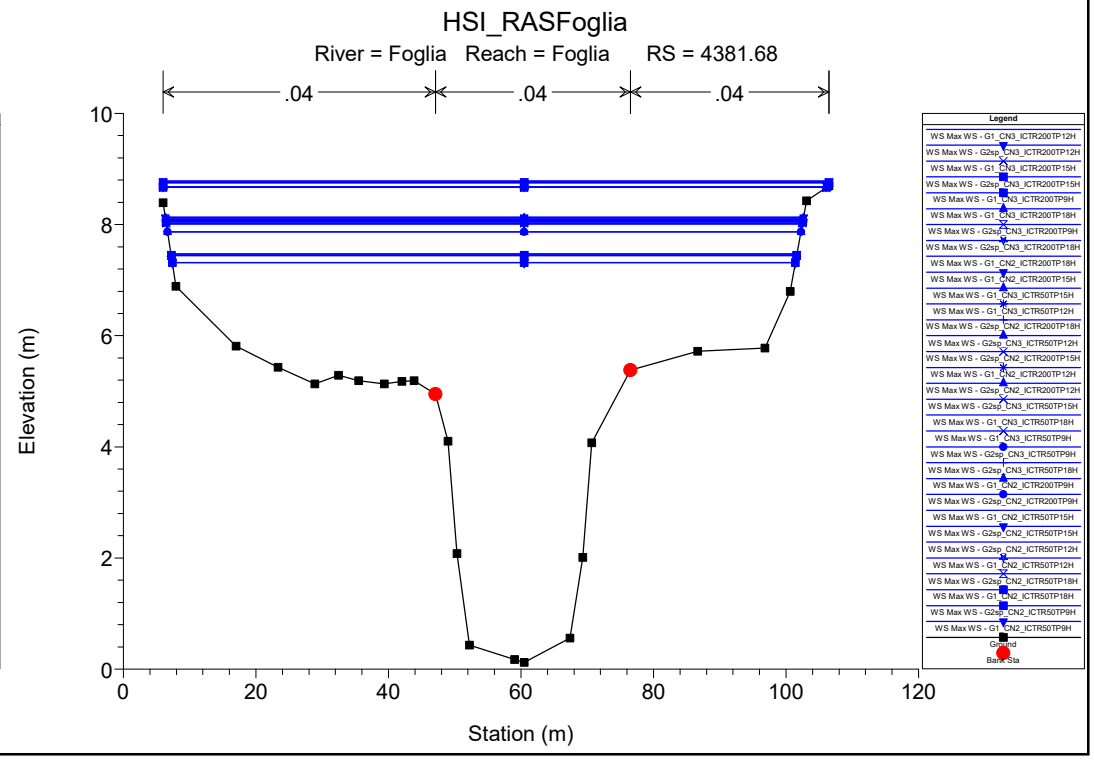

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4847.70
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

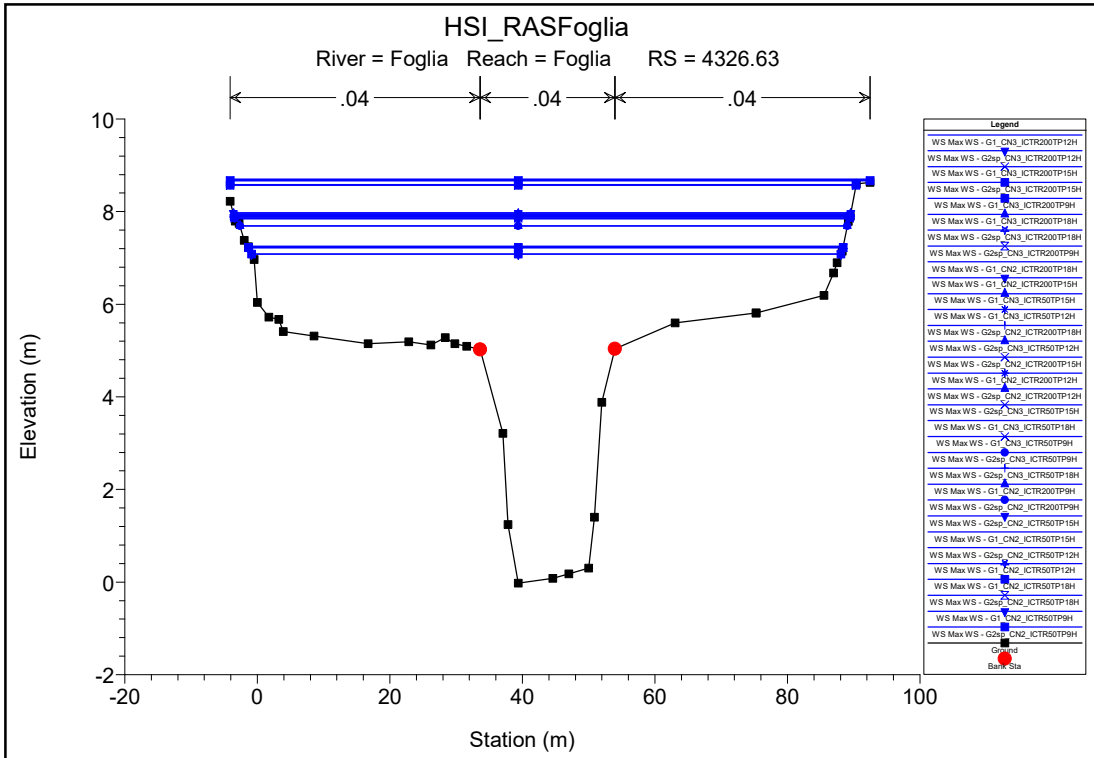

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4744.73
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

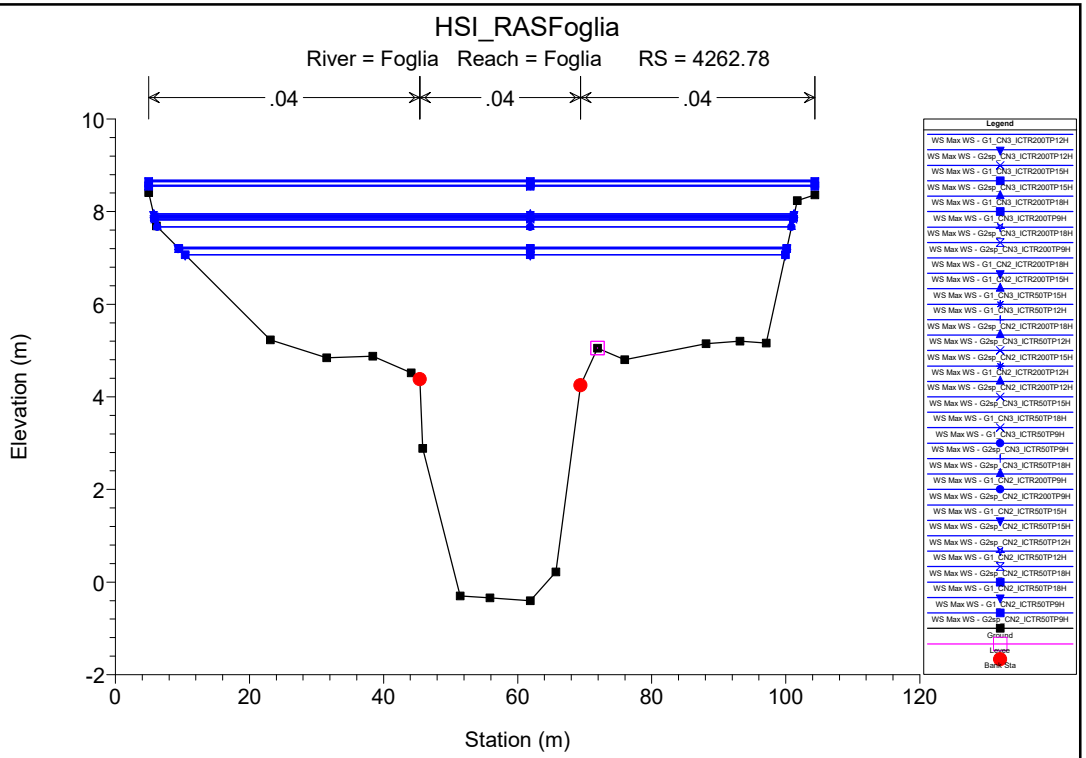

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4626.06
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

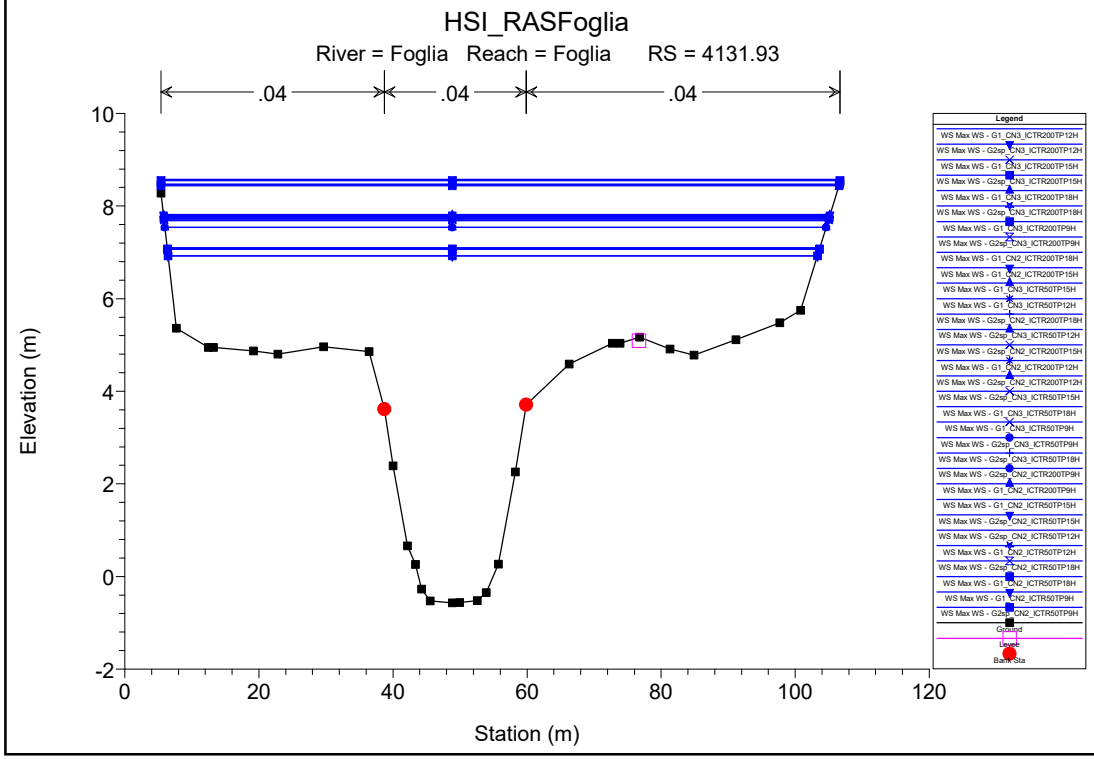

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4543.36
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

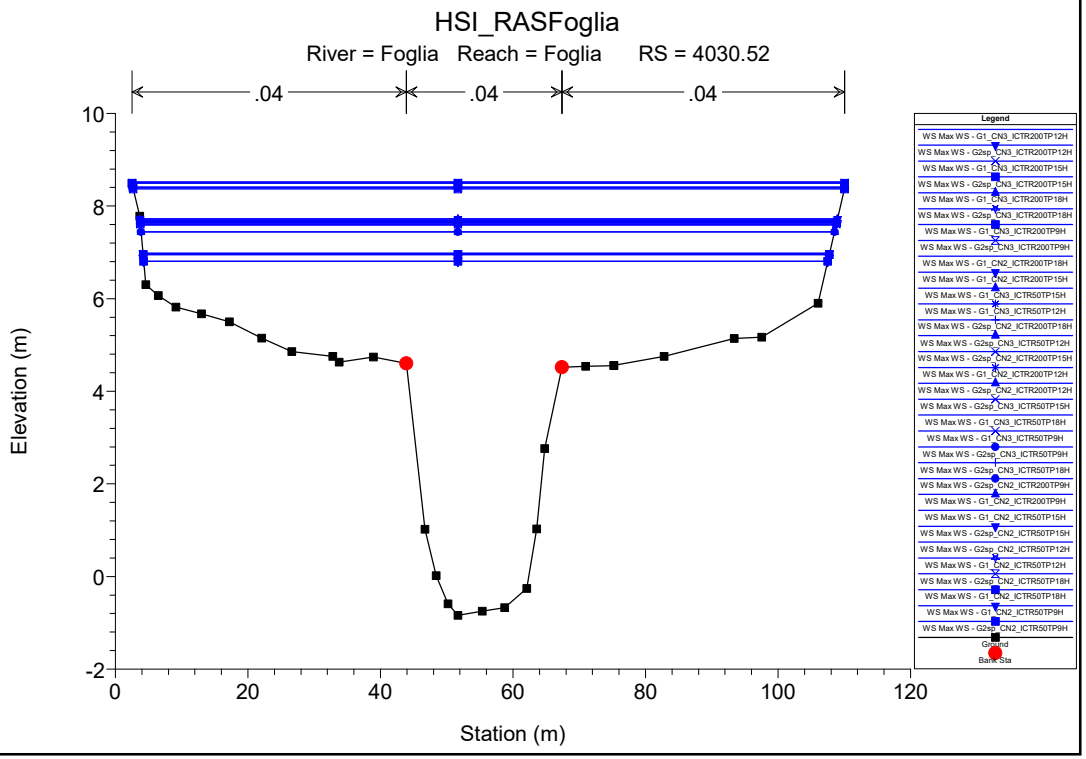

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4462.50
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

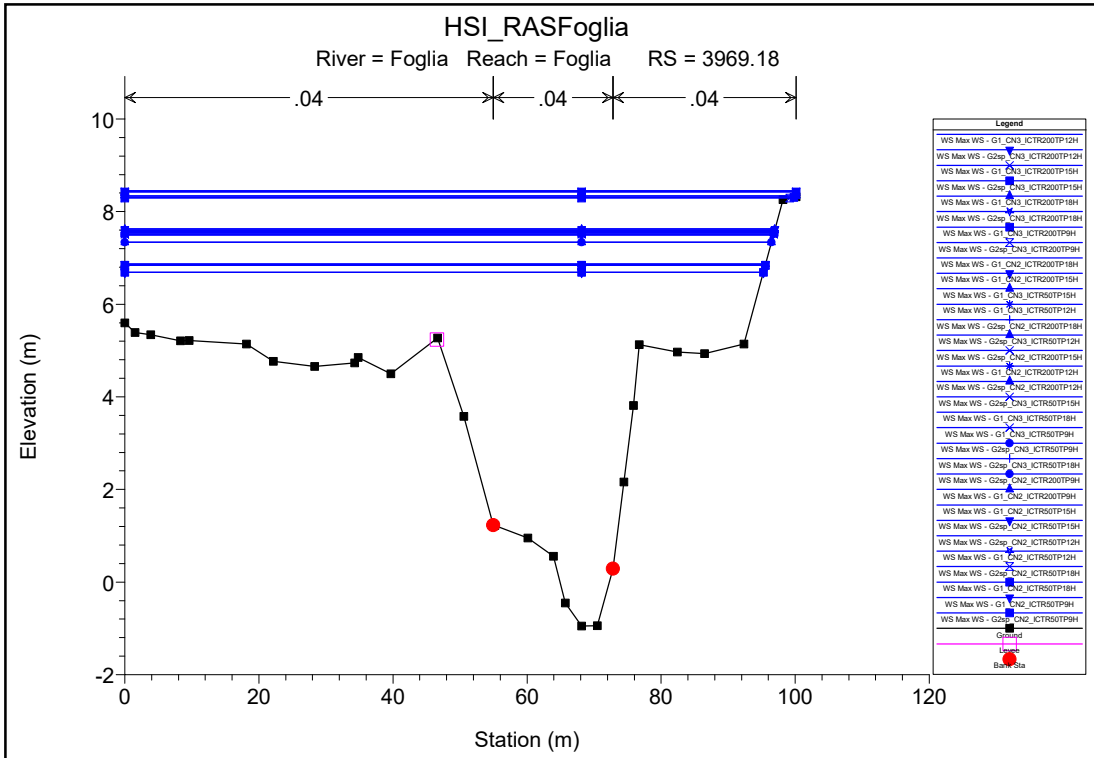

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4381.68
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

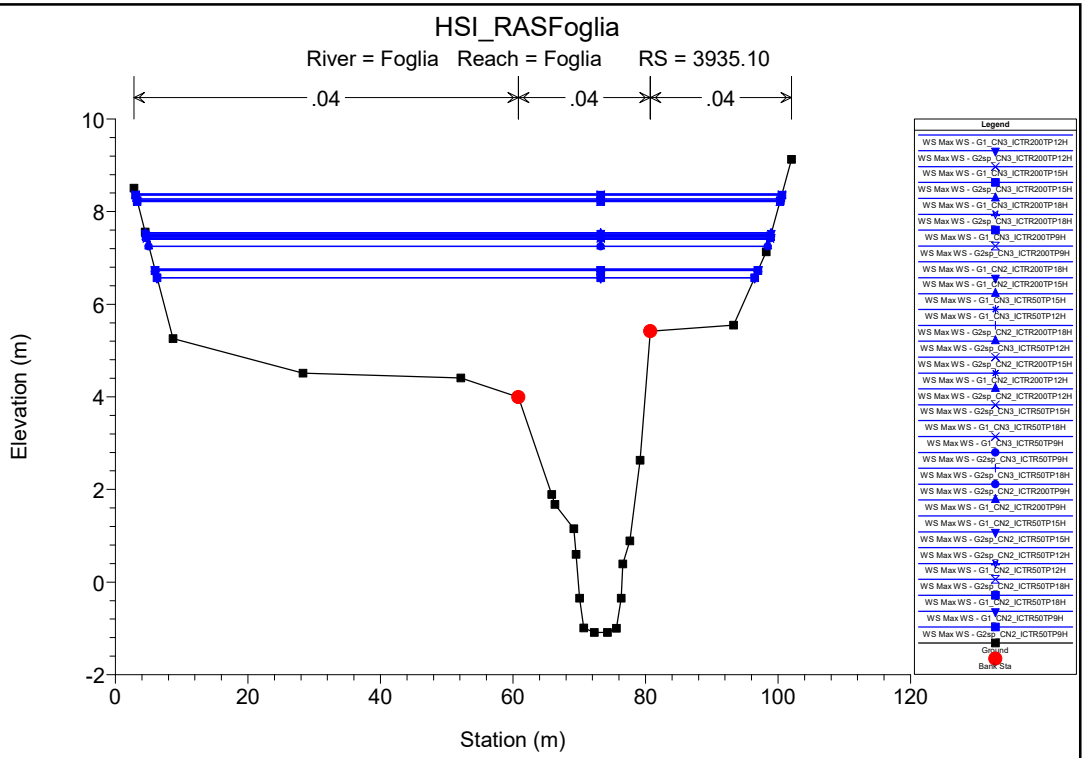

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4326.63
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

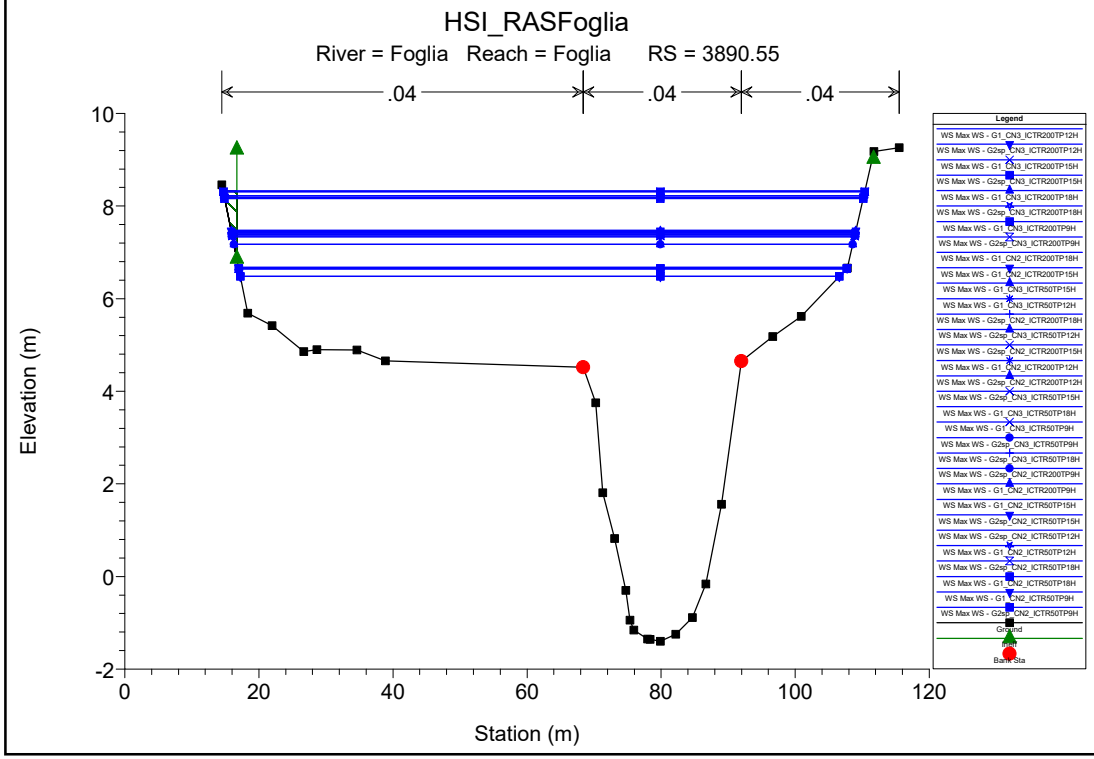

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4262.78
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

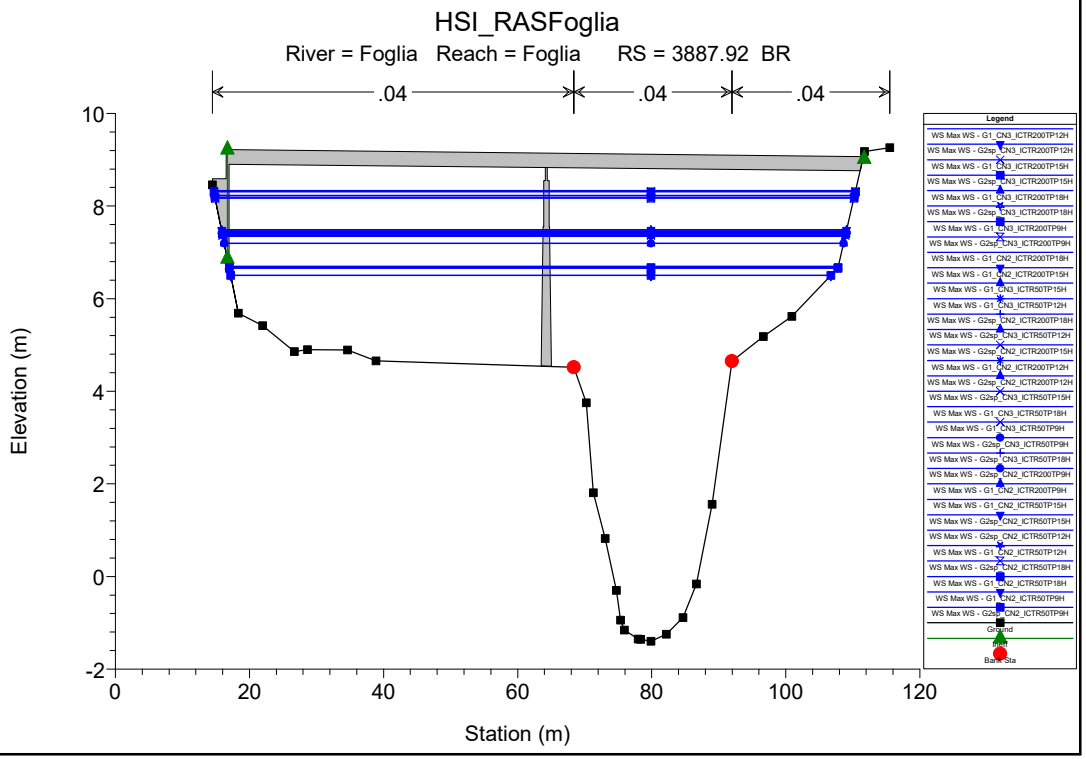

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4131.93
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

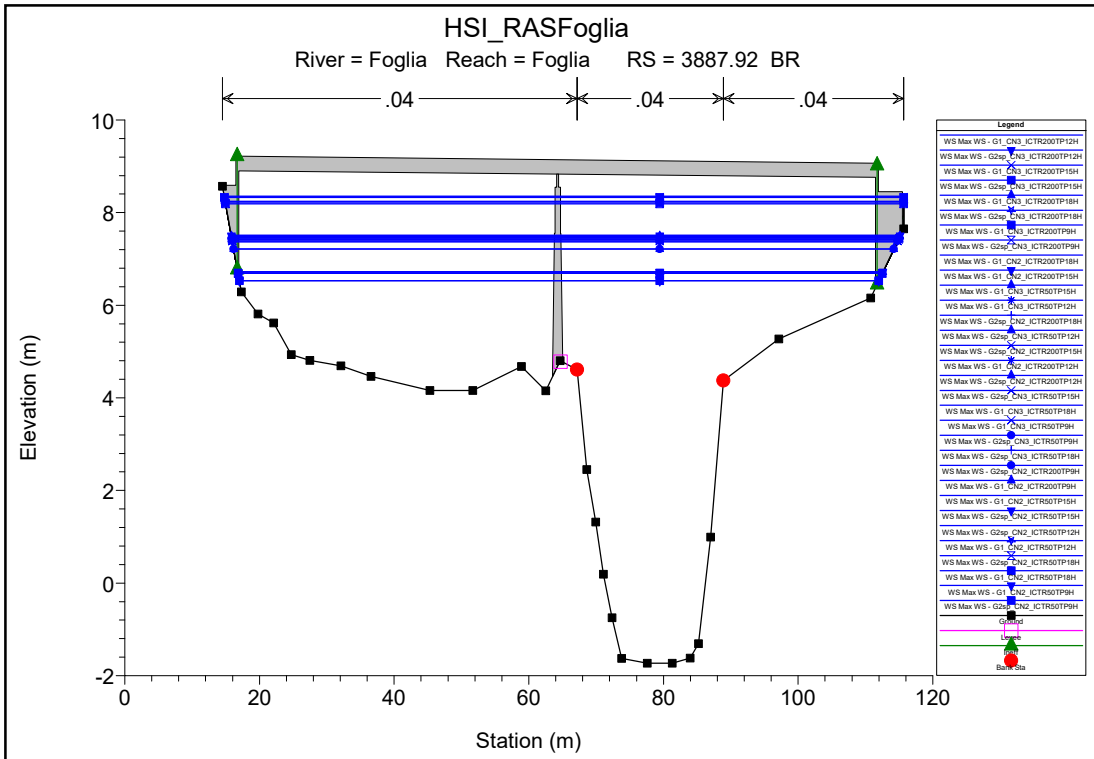

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4030.52
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

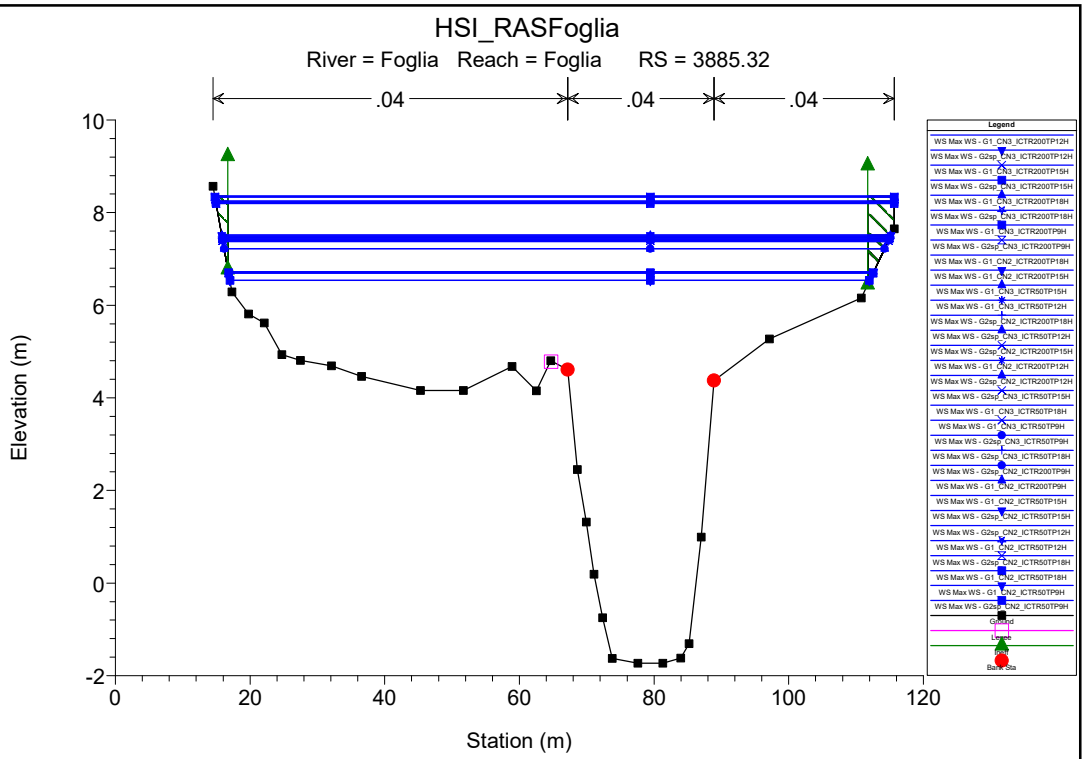

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3969.18
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

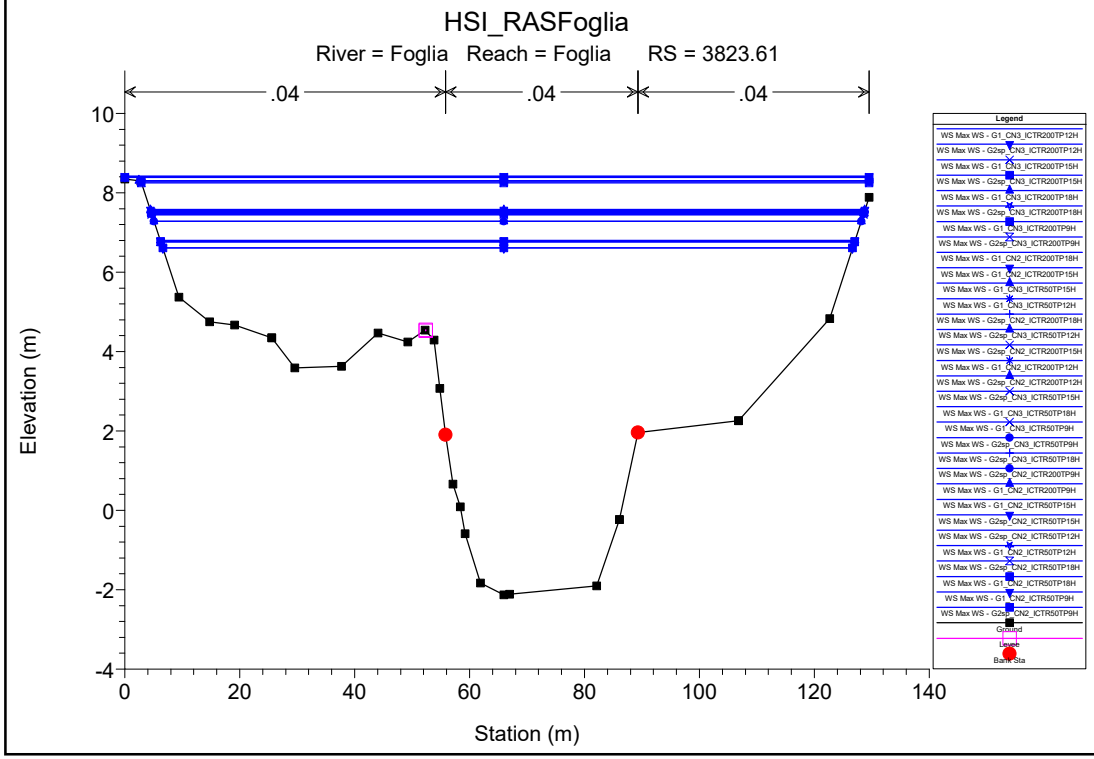

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3935.10
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

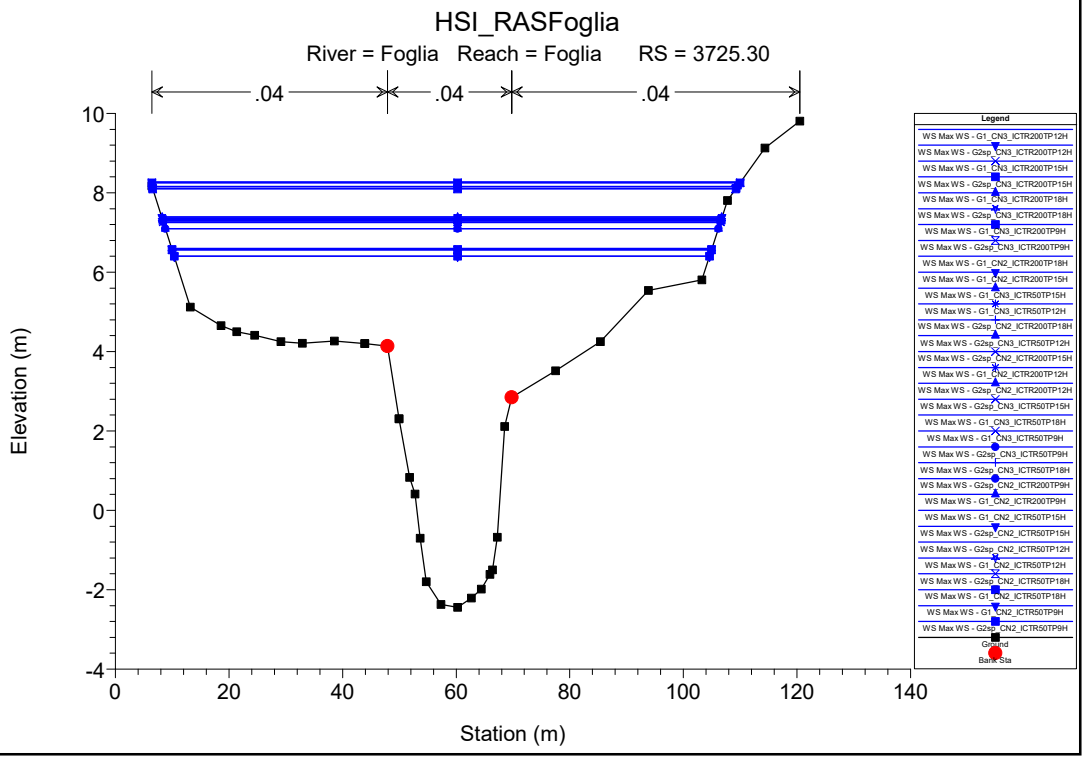

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3890.55
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

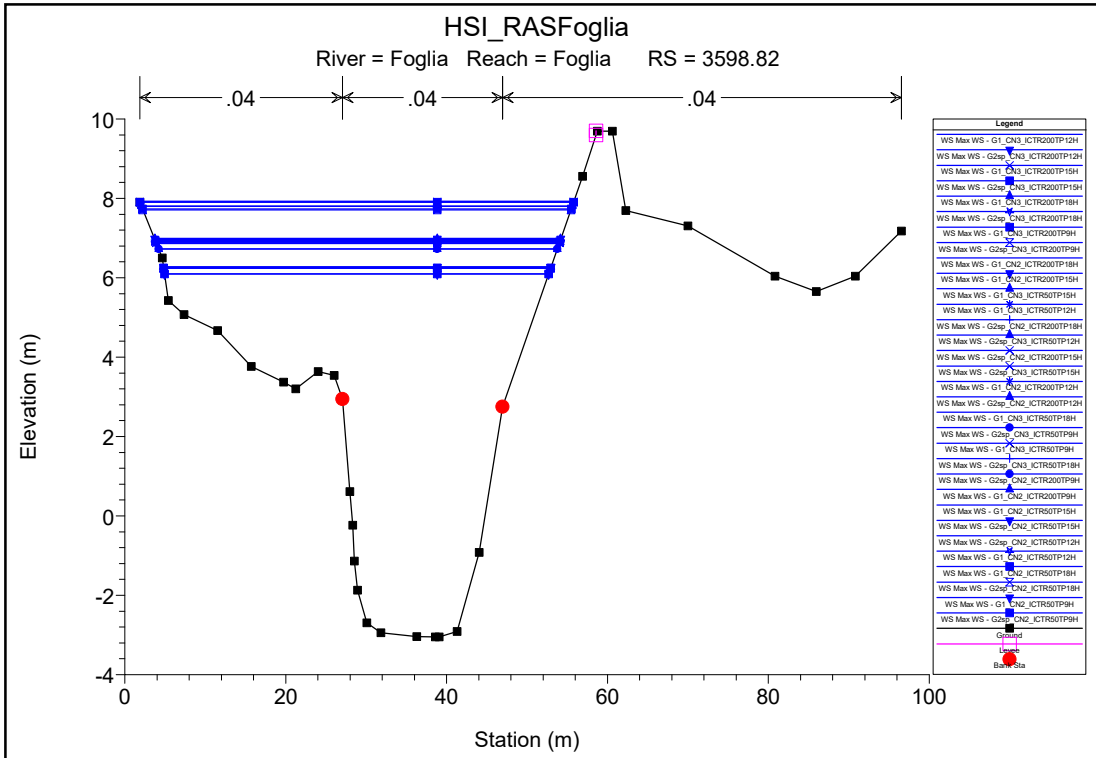

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3887.92 BR
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

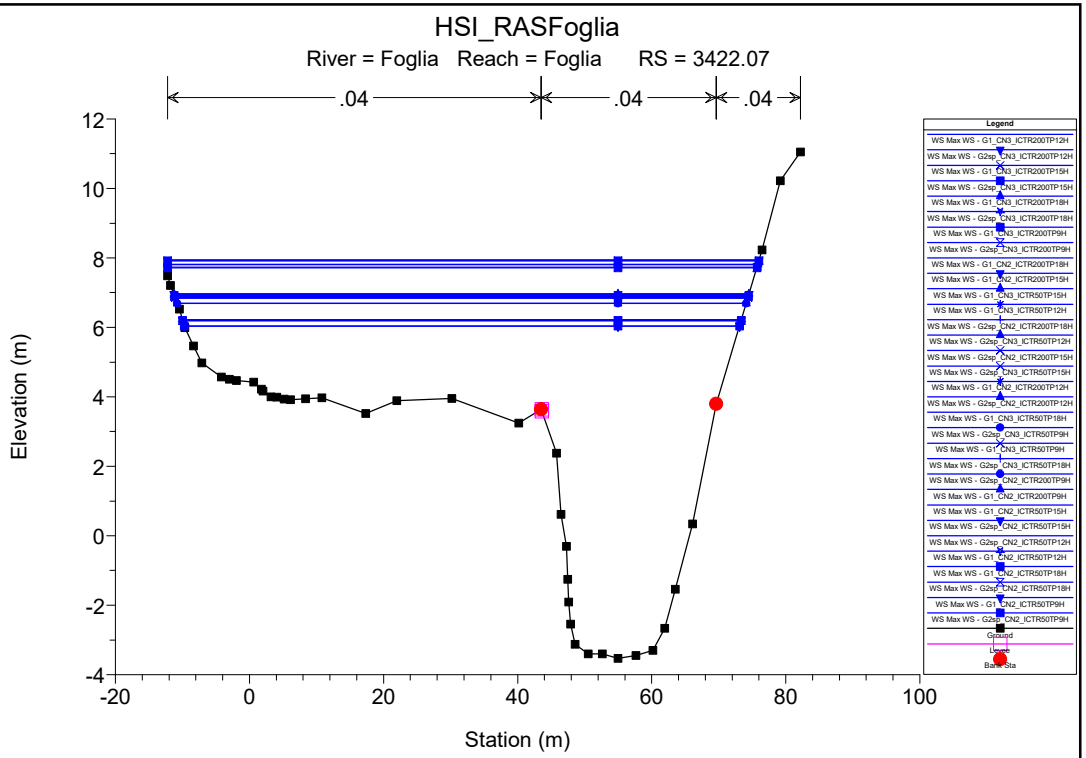

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3887.92 BR
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

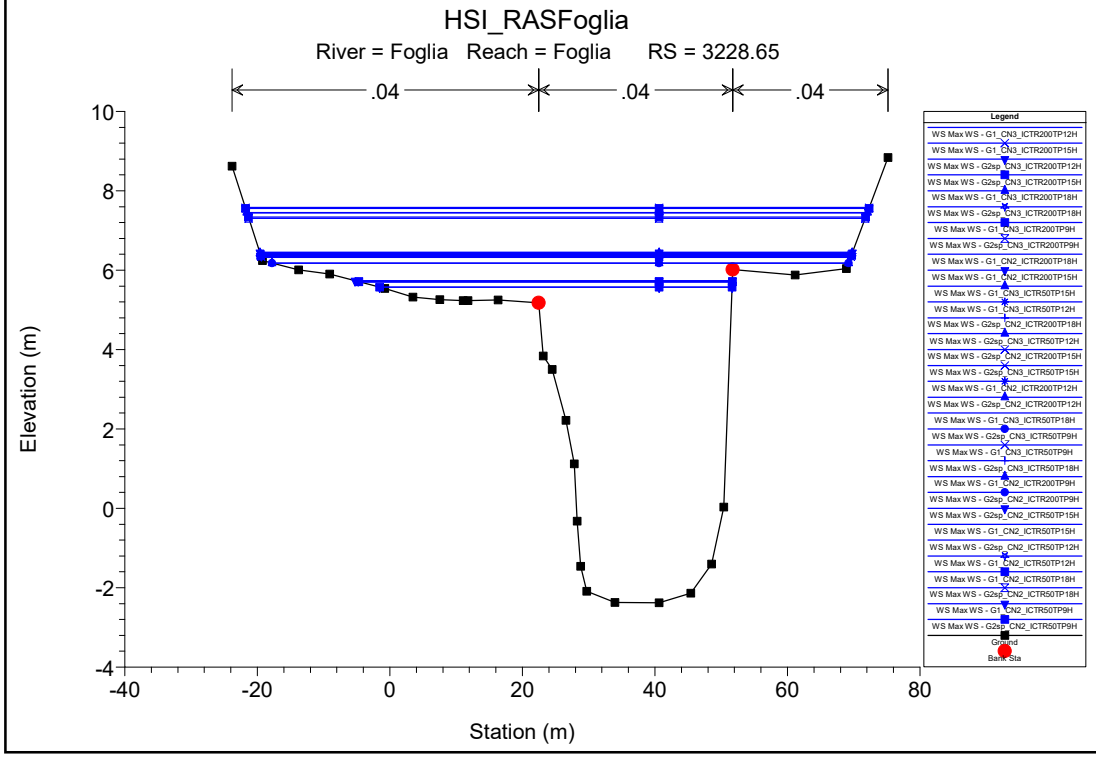

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3885.32
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

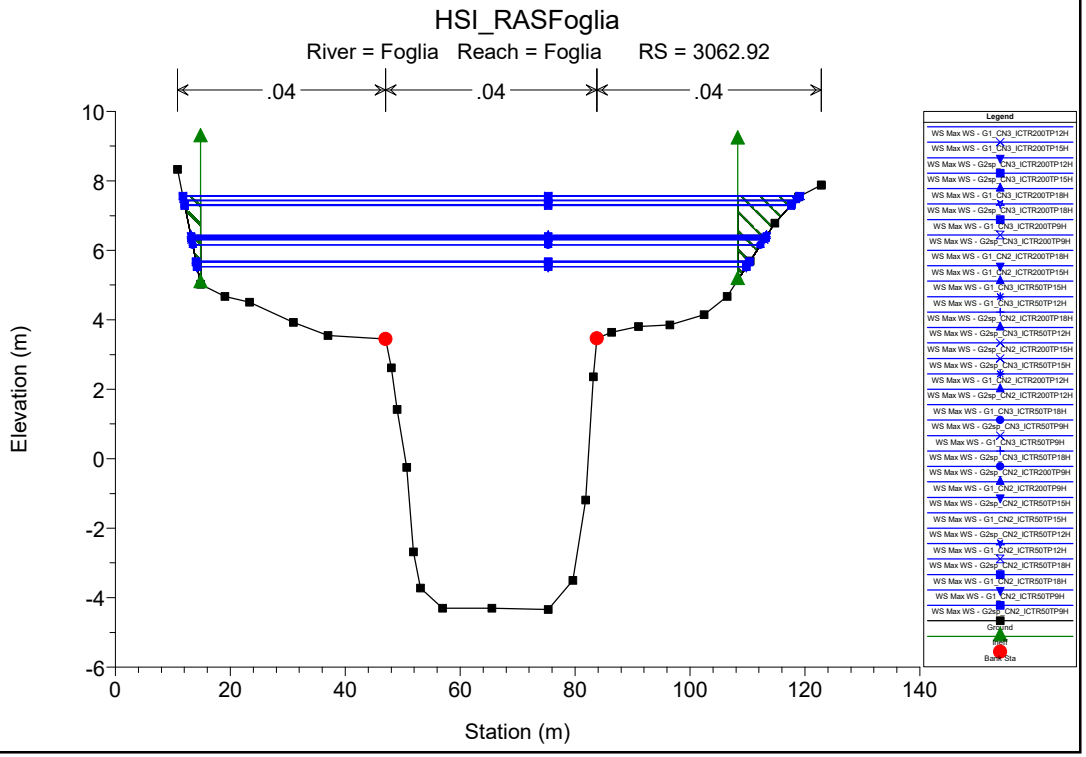

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3823.61
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

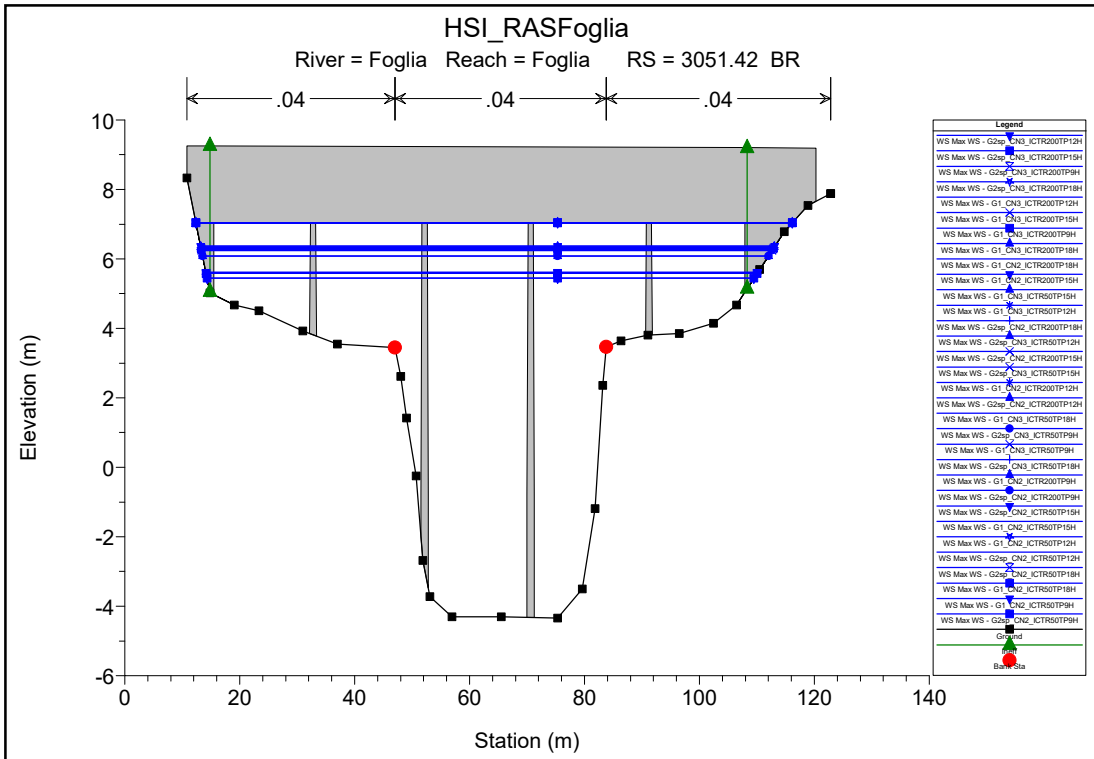

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3725.30
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

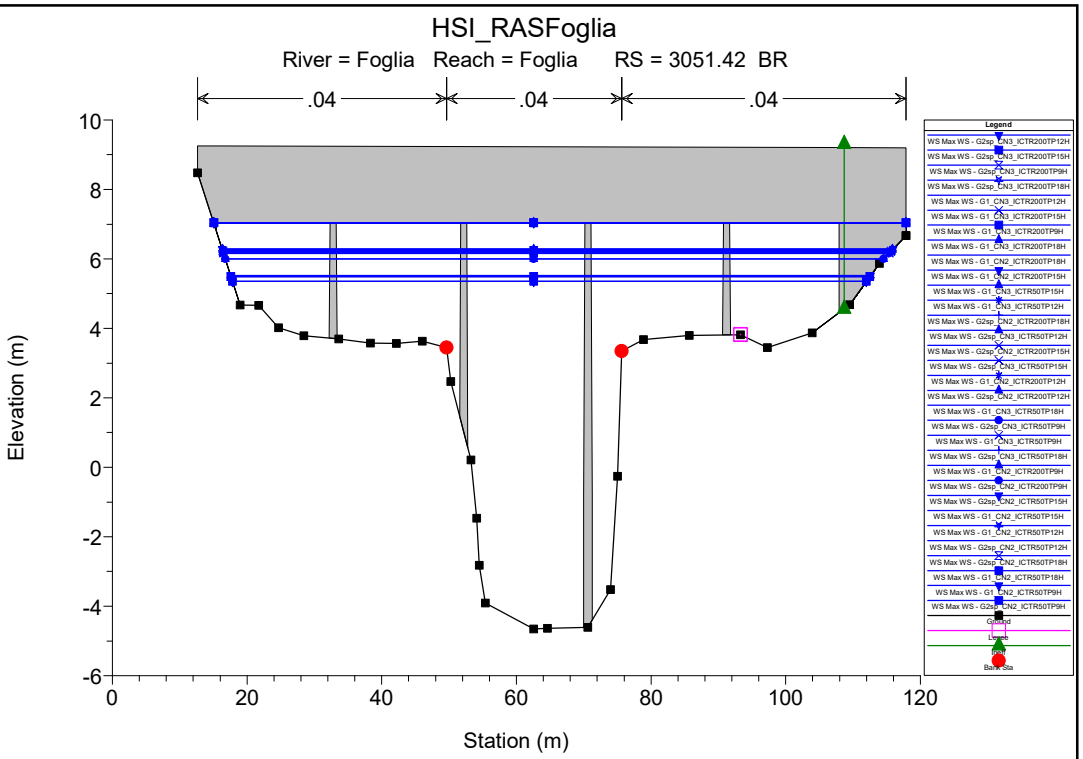

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3598.82
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

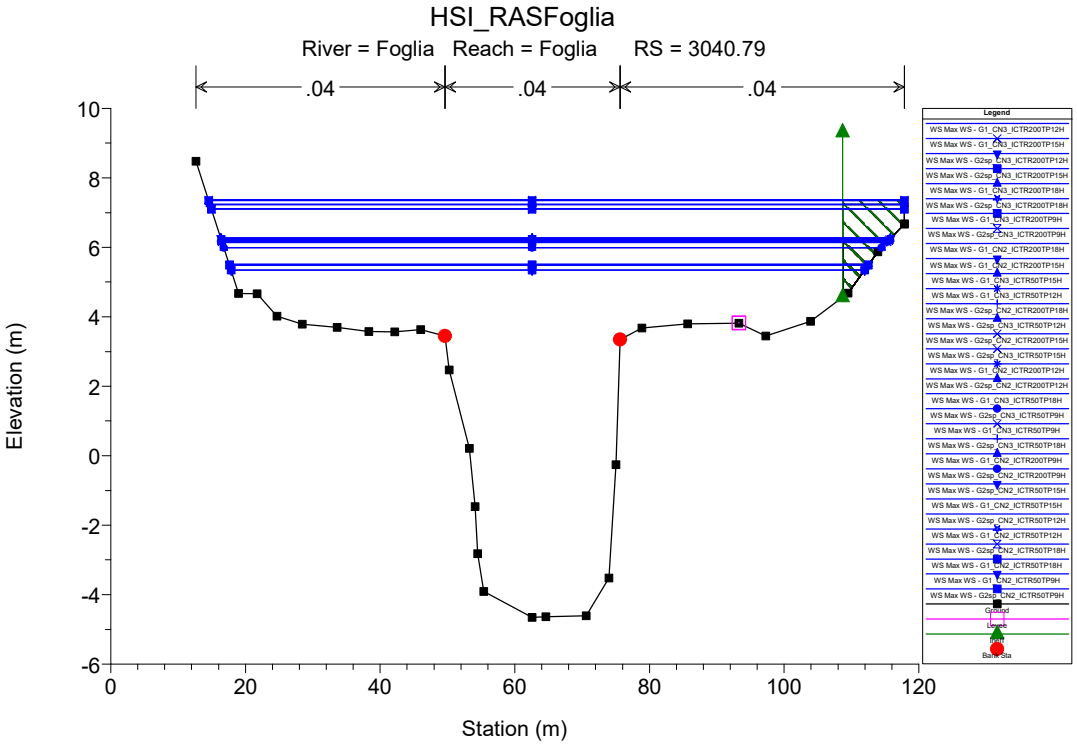

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3422.07
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Levee
Bank Sta

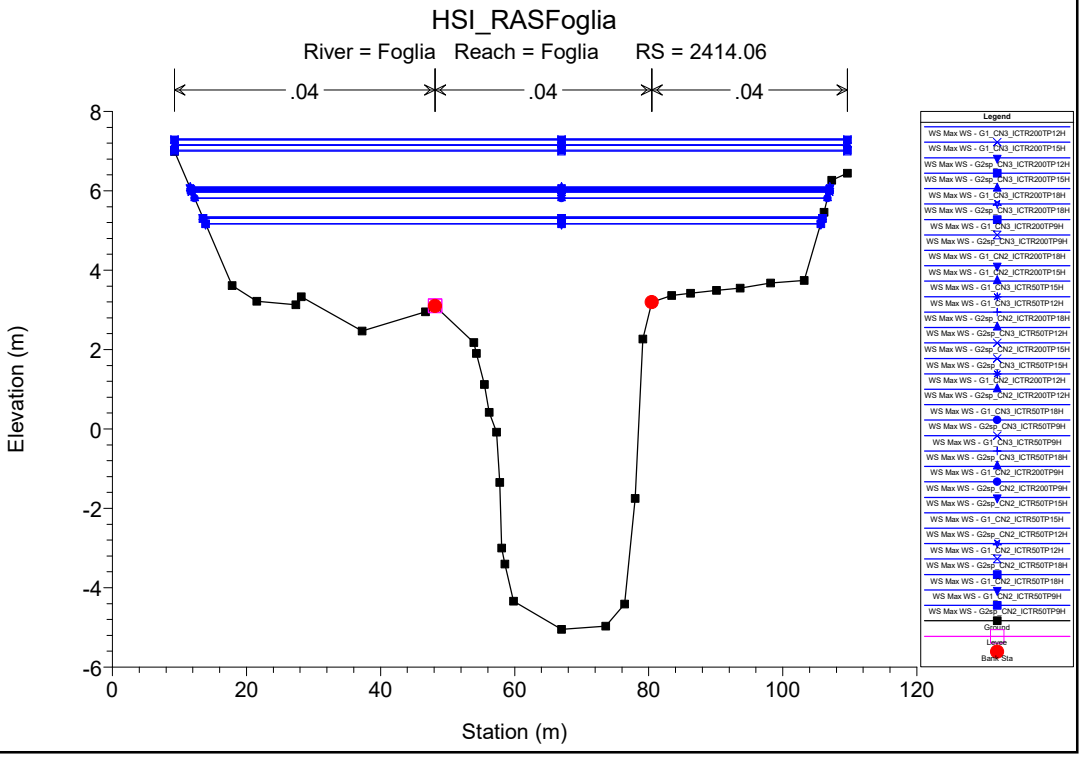

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3228.65
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

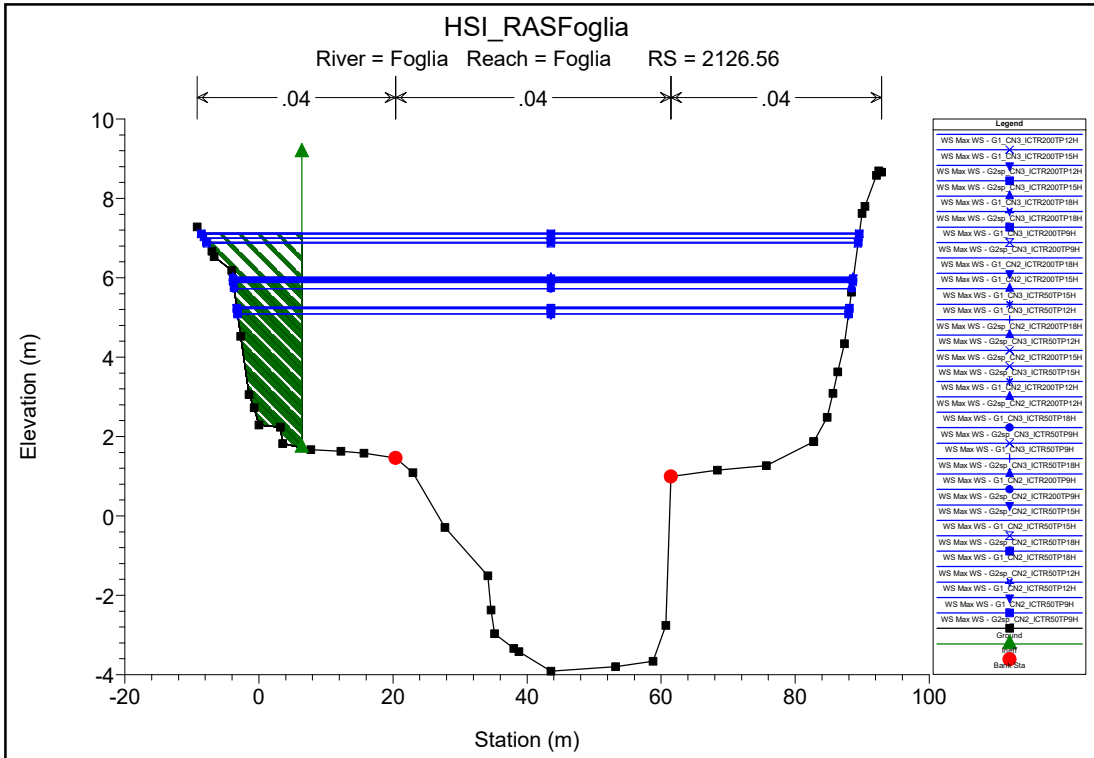

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3062.92
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

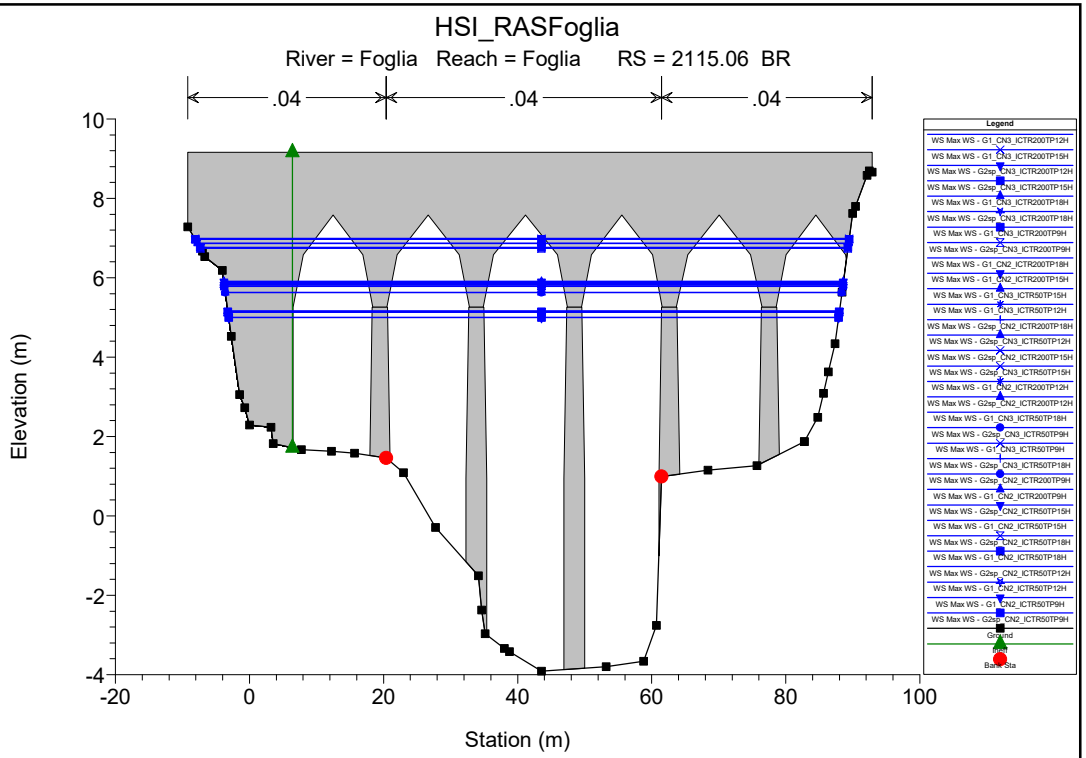

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3051.42 BR
.04
.04
.04
Elevation (m)
Station (m)
Legend

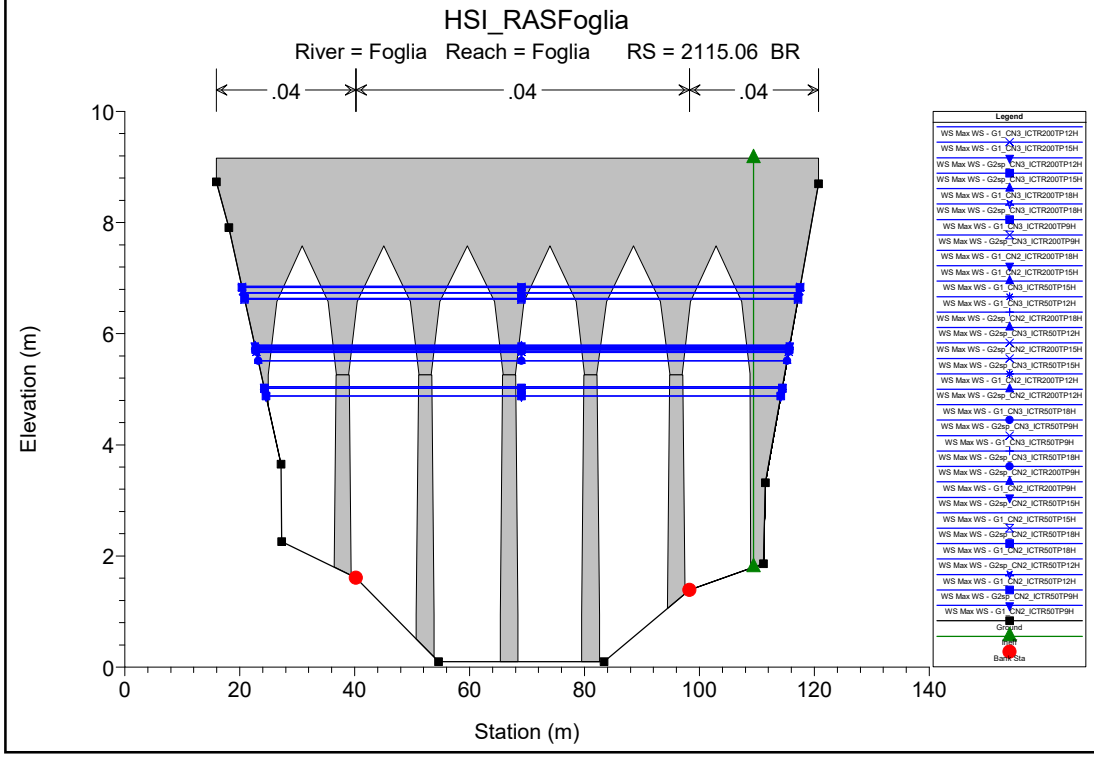

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3051.42 BR
.04
.04
.04
Elevation (m)
Station (m)
Legend

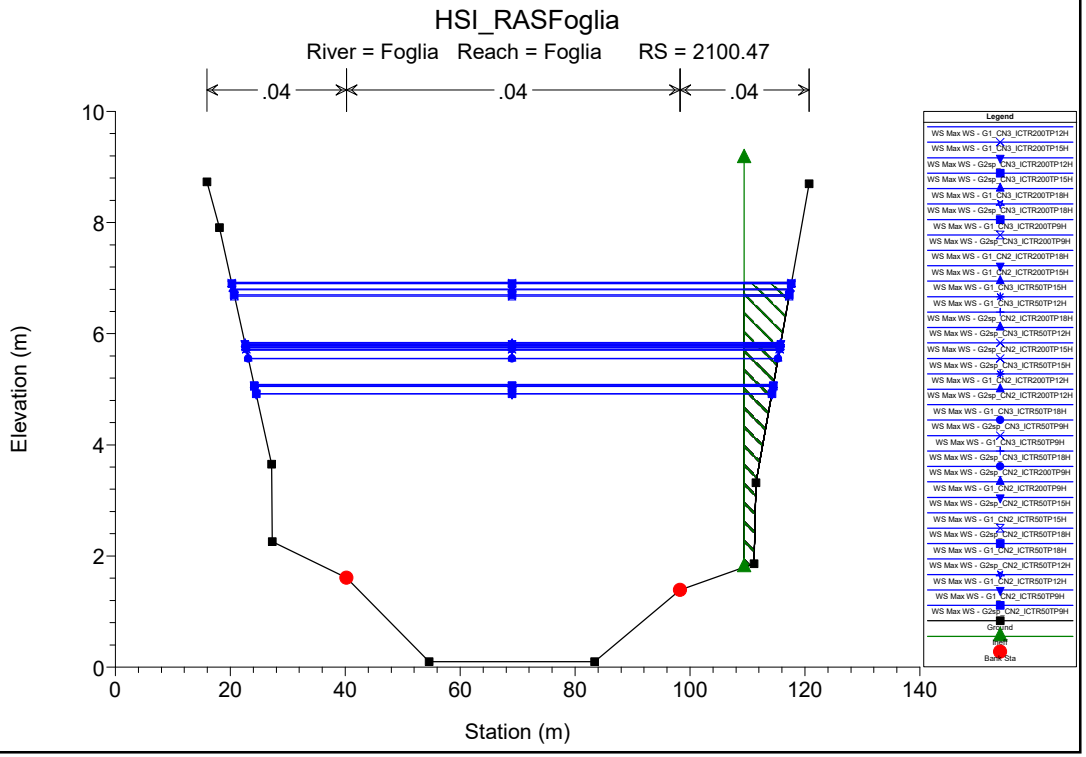

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3040.79
.04
.04
.04
Elevation (m)
Station (m)
Legend

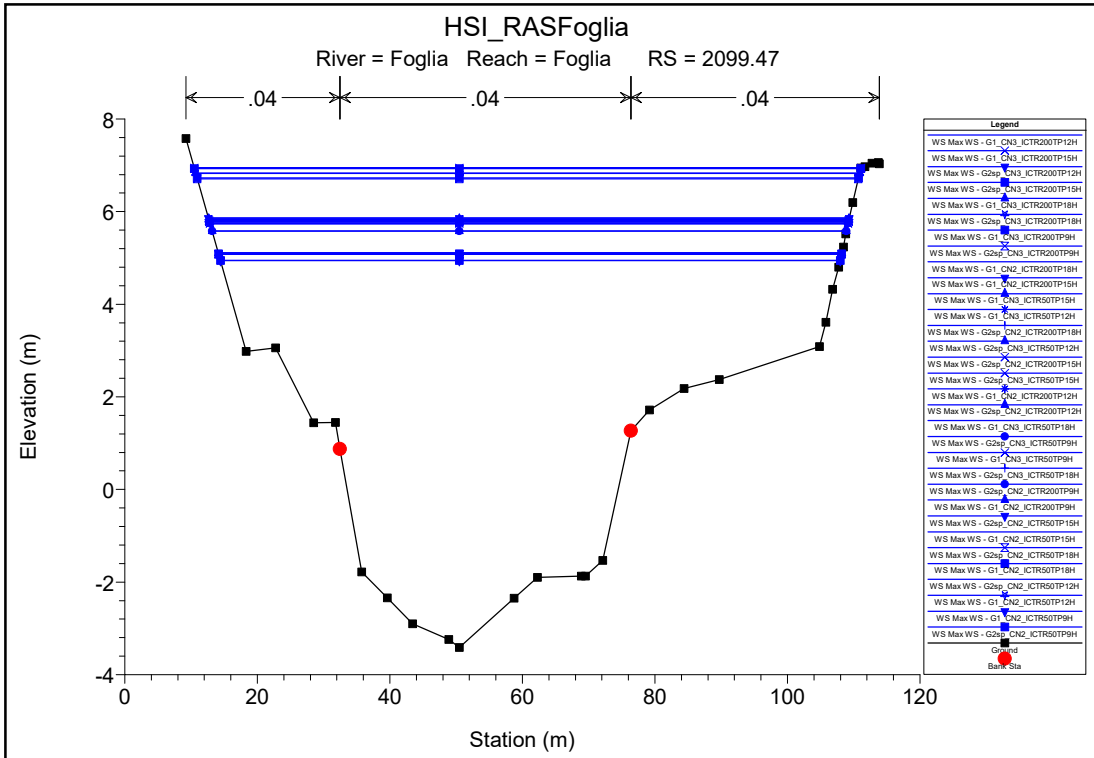

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 2414.06
.04
.04
.04
Elevation (m)
Station (m)
Legend

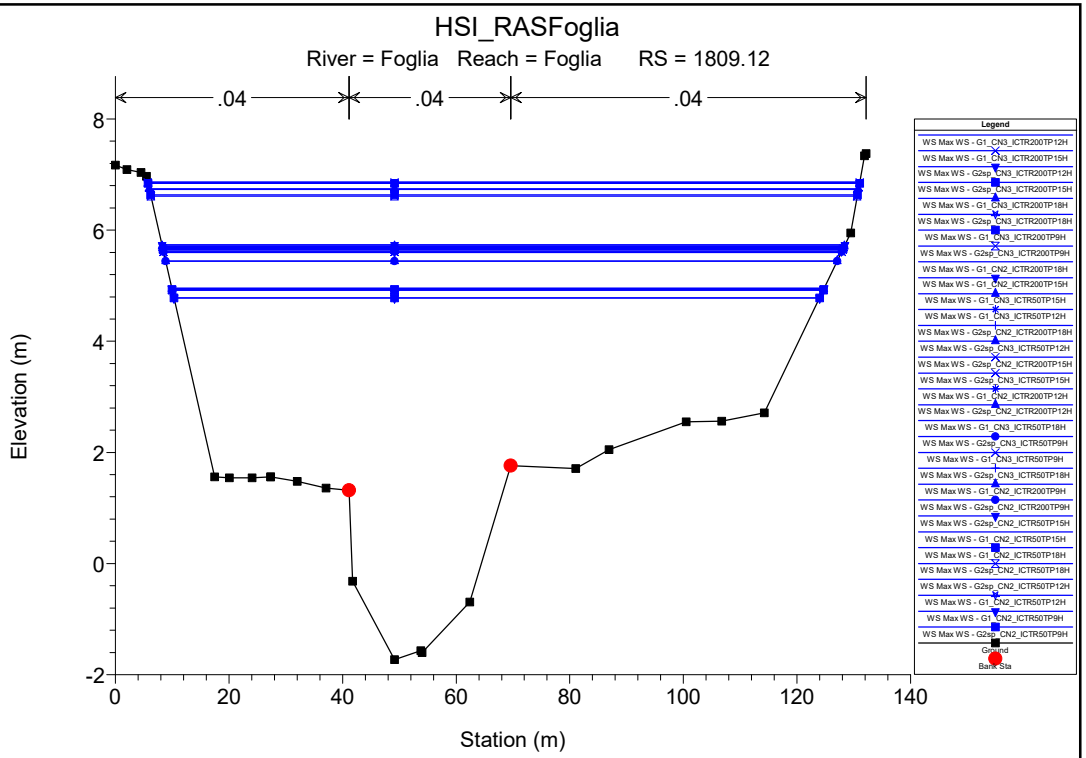

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 2126.56
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

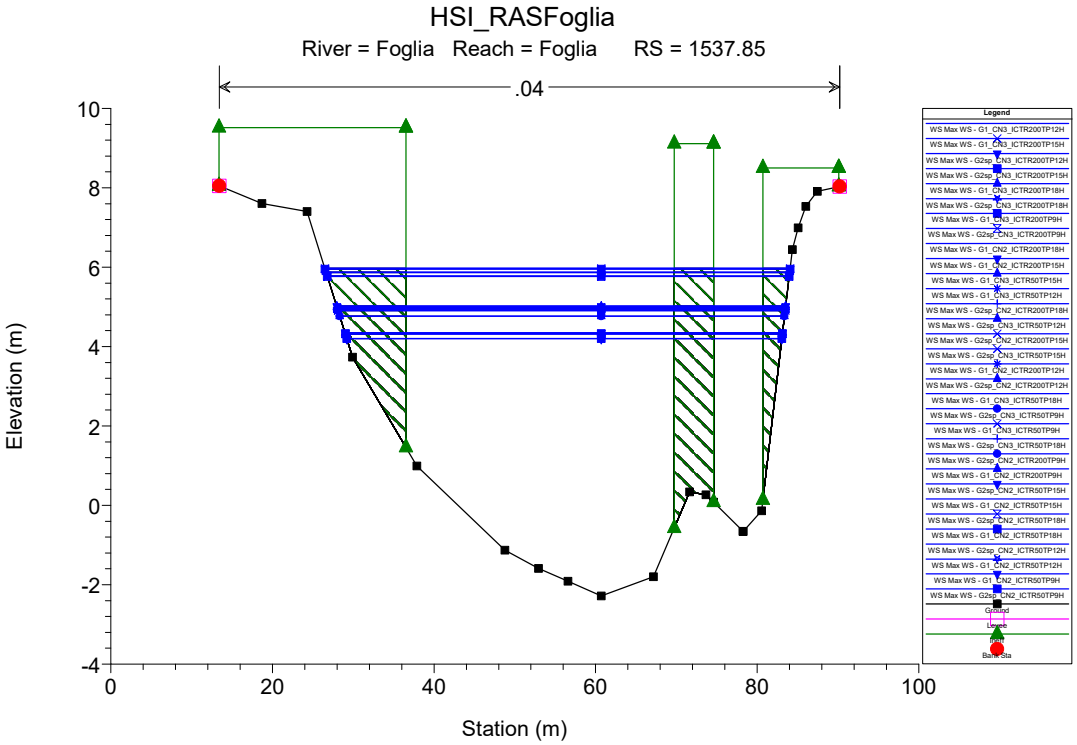

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 2115.06 BR
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

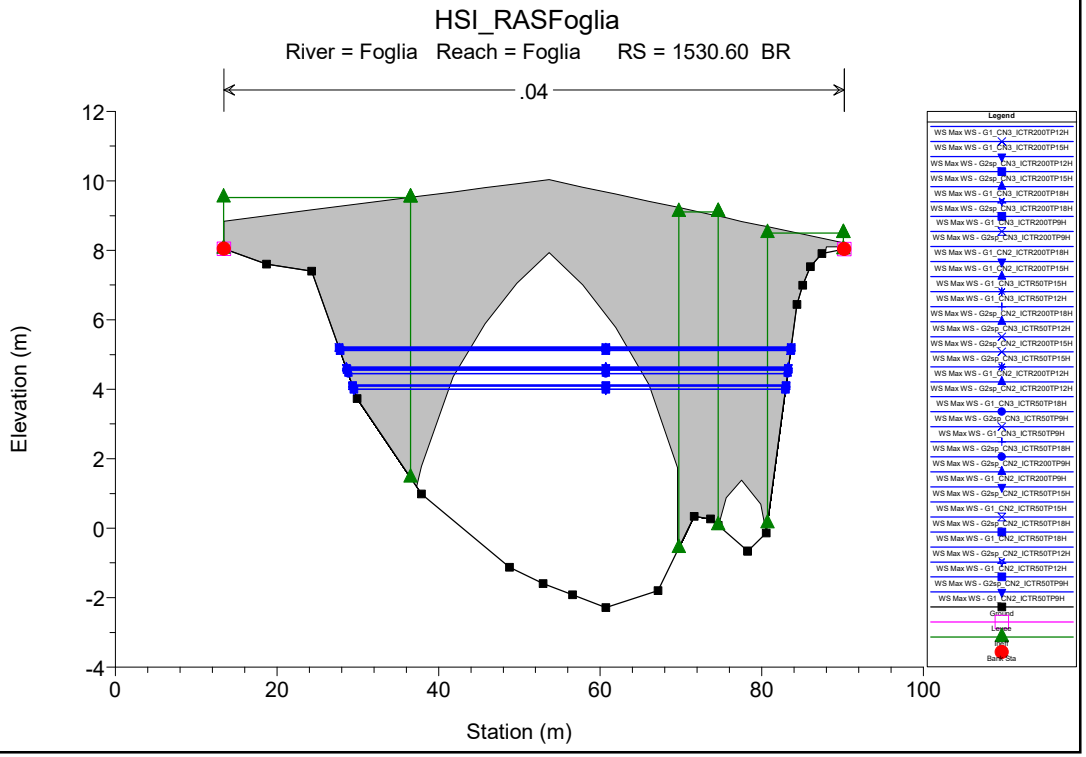

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 2115.06 BR
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

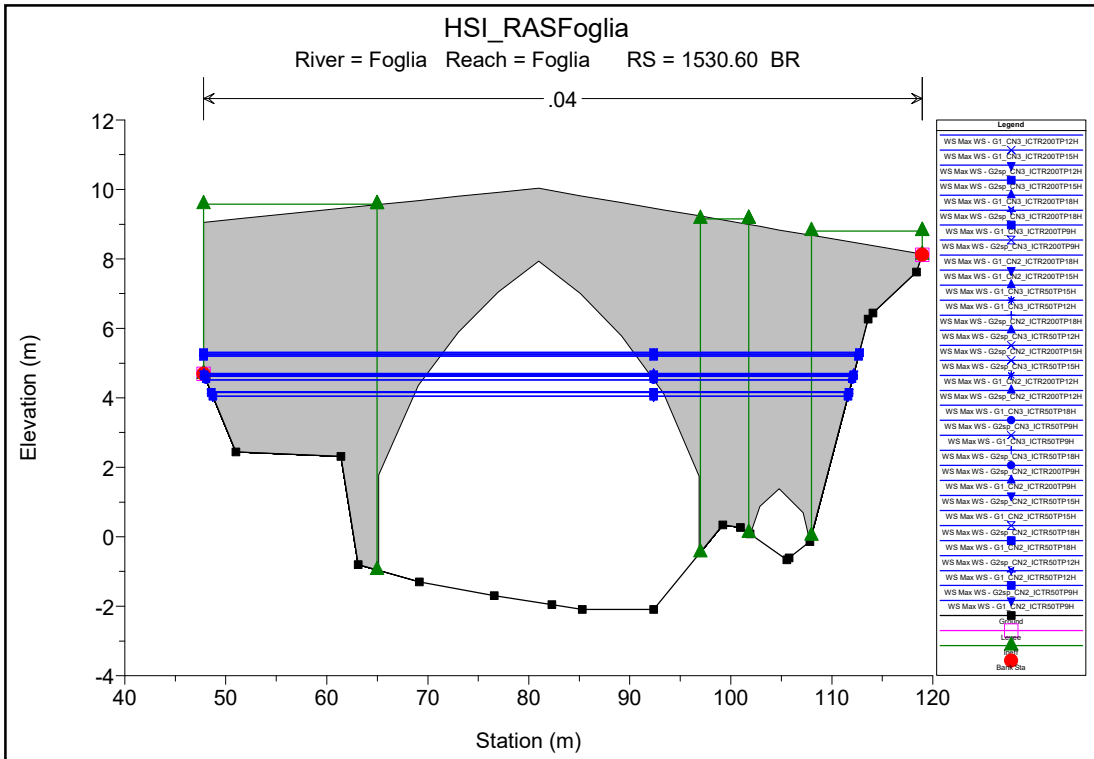

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 2100.47
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta

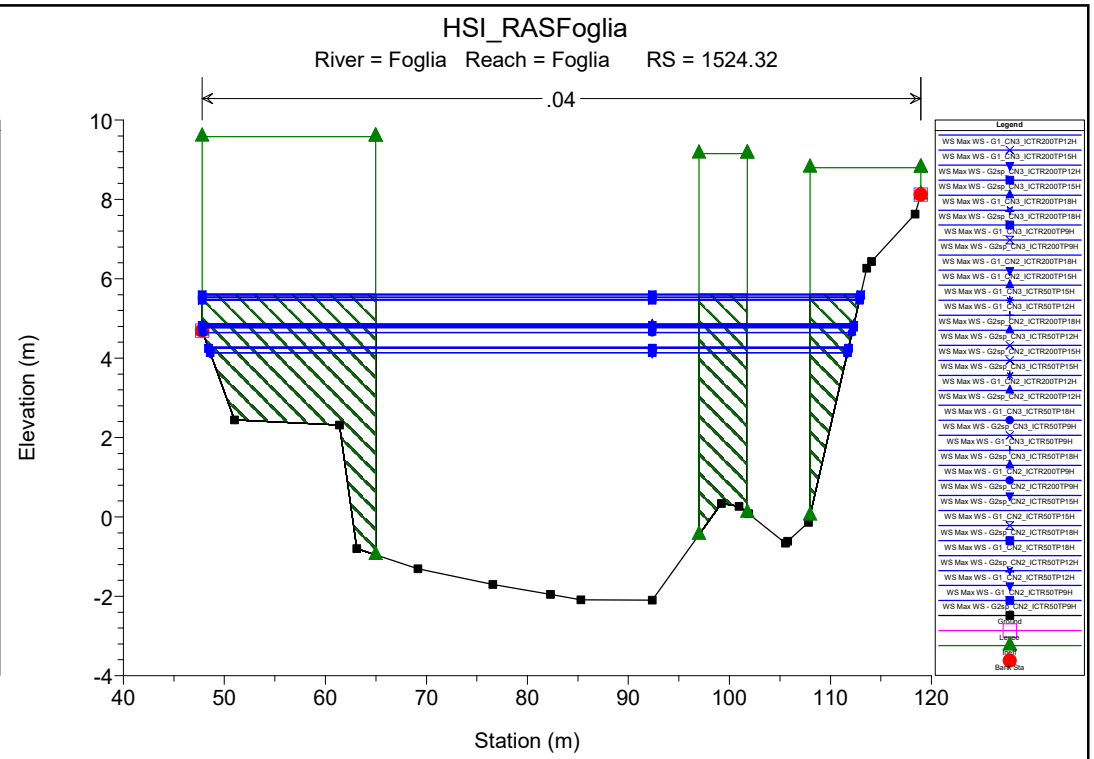

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 2099.47
.04
.04
.04
Elevation (m)
Station (m)
Legend

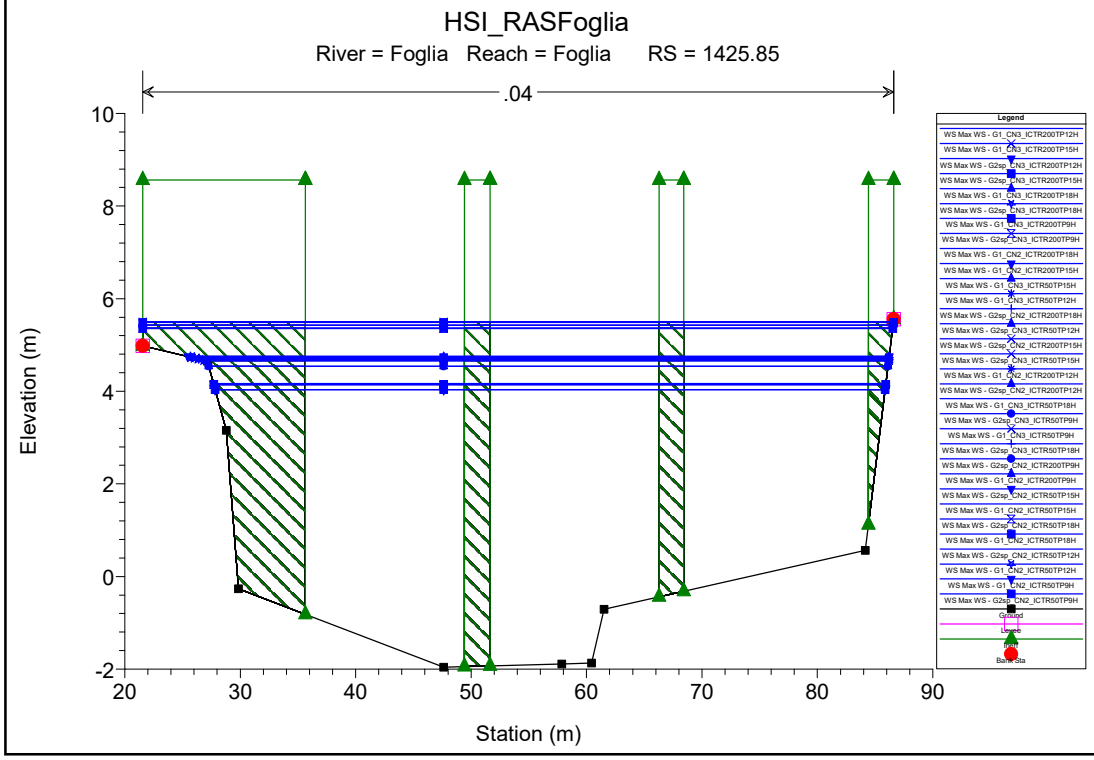

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1809.12
.04
.04
.04
Elevation (m)
Station (m)
Legend

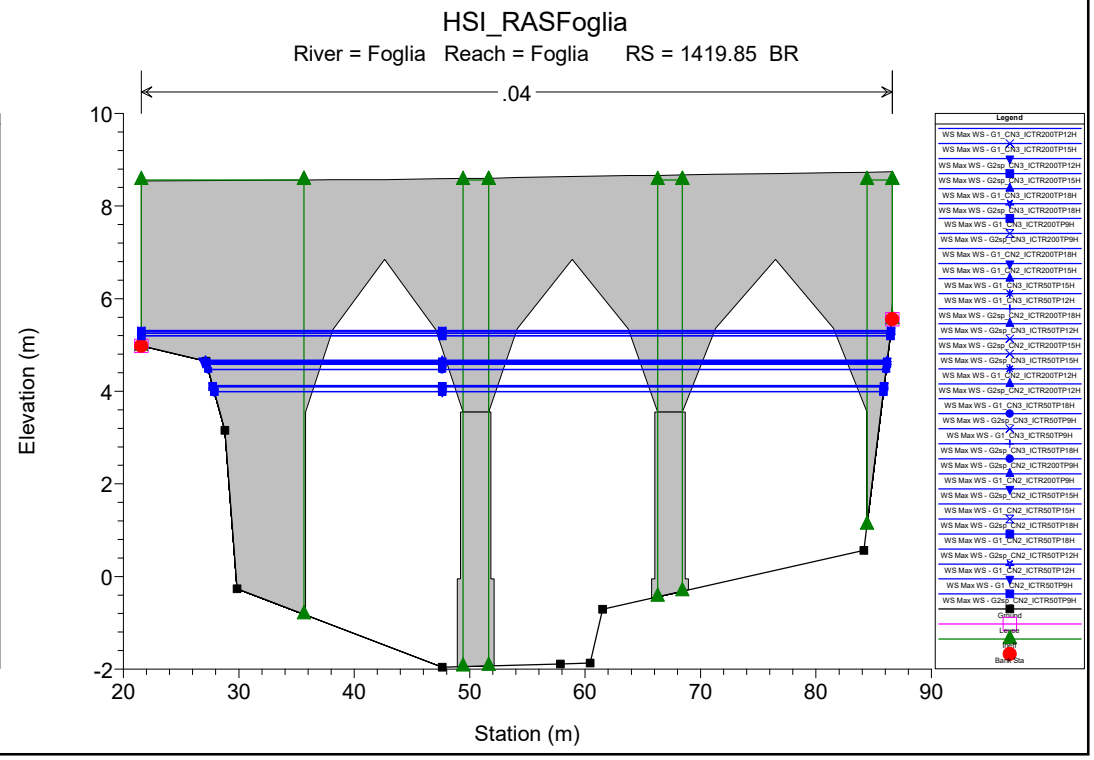

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1537.85
.04
Elevation (m)
Station (m)
Legend

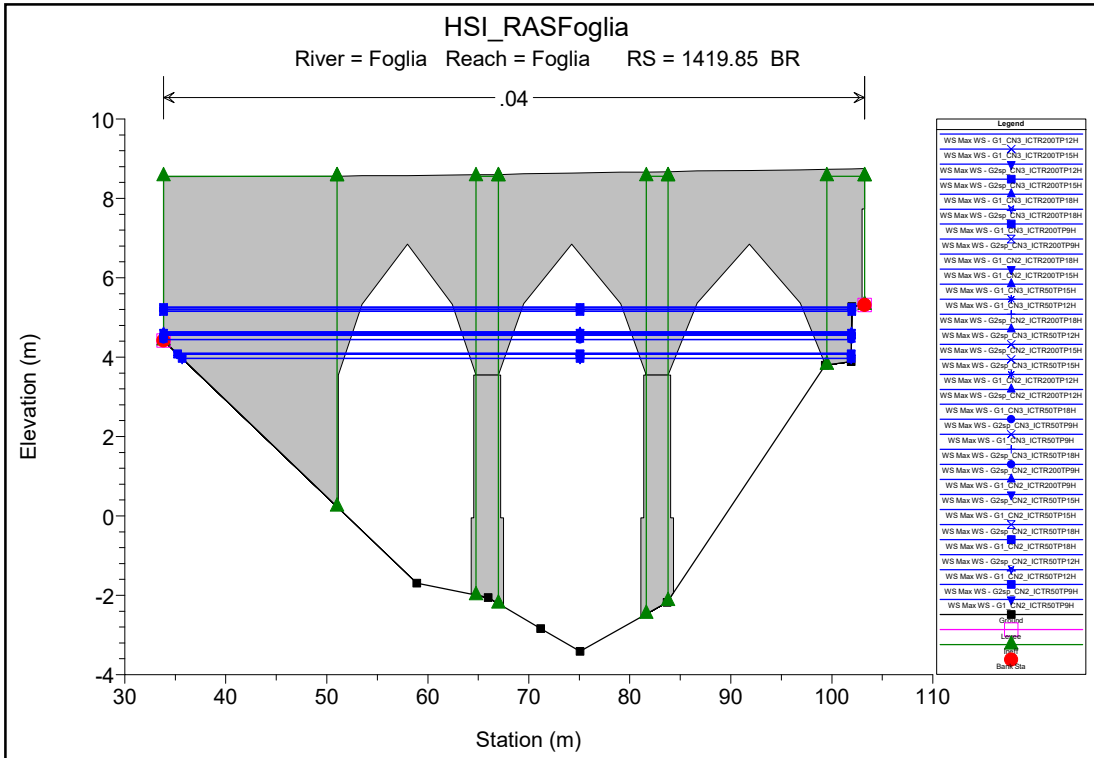

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1530.60 BR
.04
Elevation (m)
Station (m)
Legend

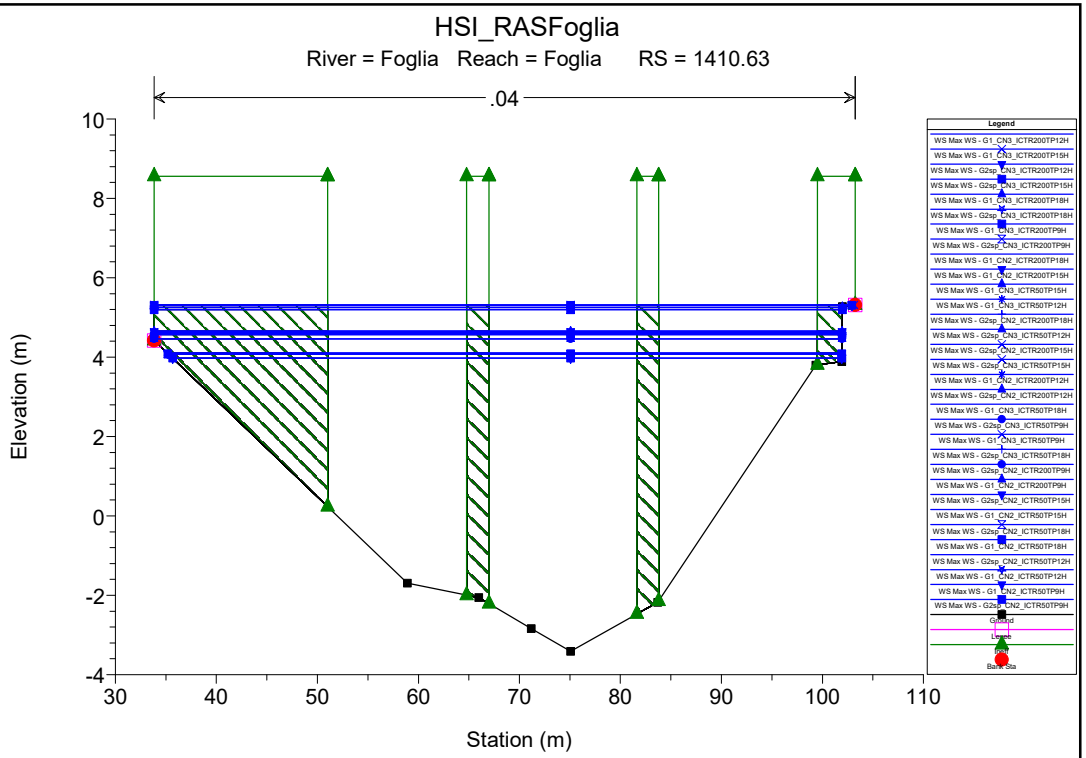

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1530.60 BR
.04
Elevation (m)
Station (m)
Legend

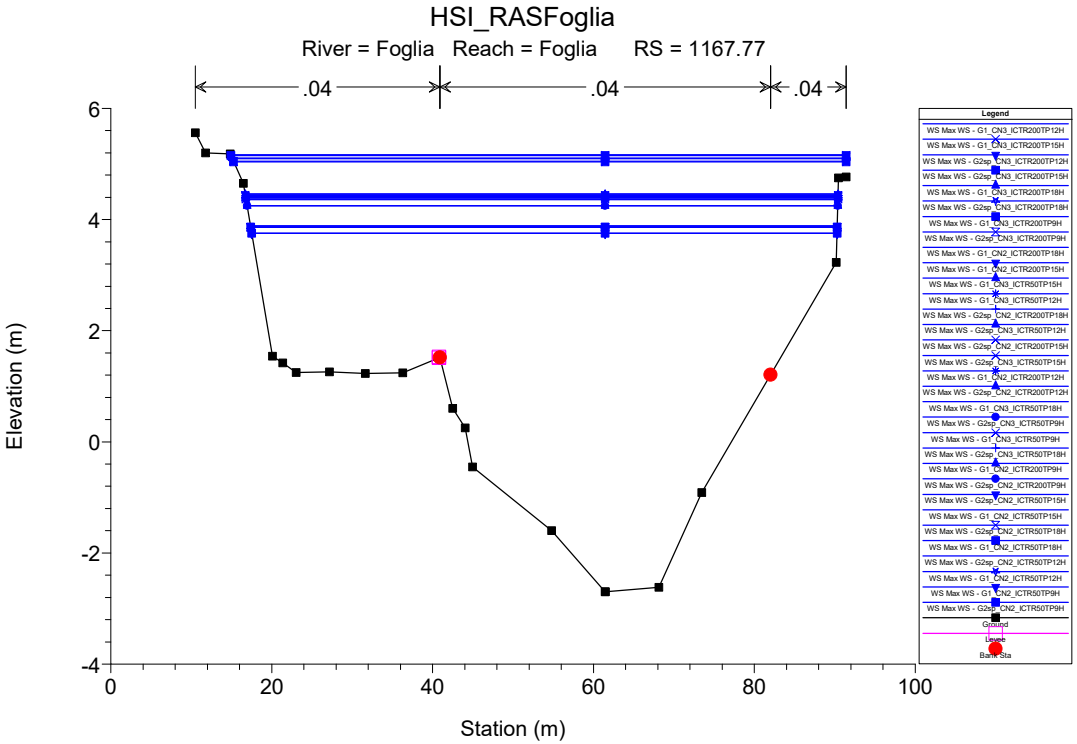

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1524.32
.04
Elevation (m)
Station (m)
Legend

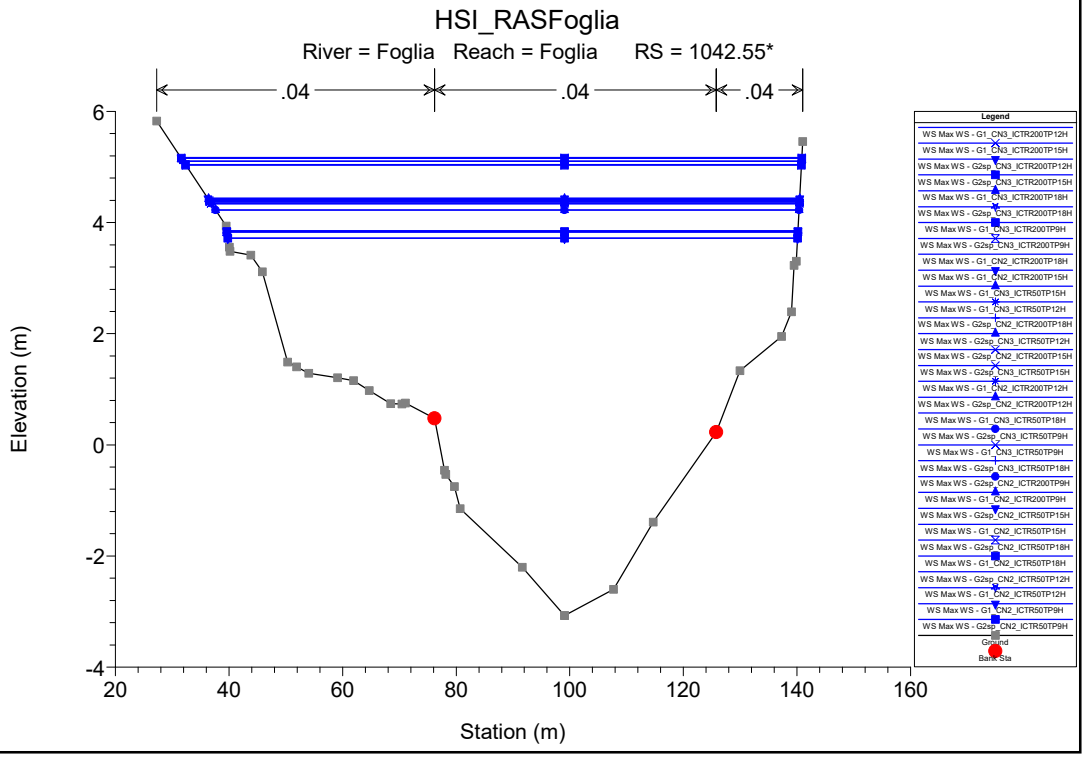

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1425.85
.04
Elevation (m)
Station (m)
Legend

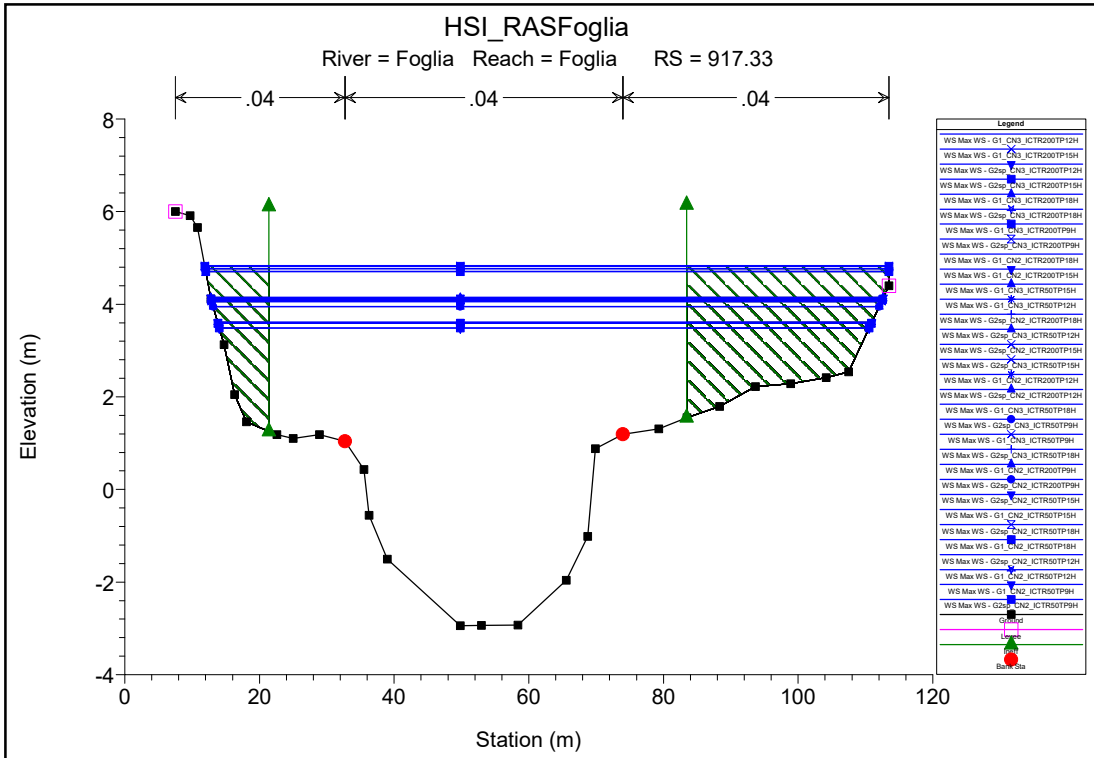

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1419.85 BR
.04
Elevation (m)
Station (m)
Legend

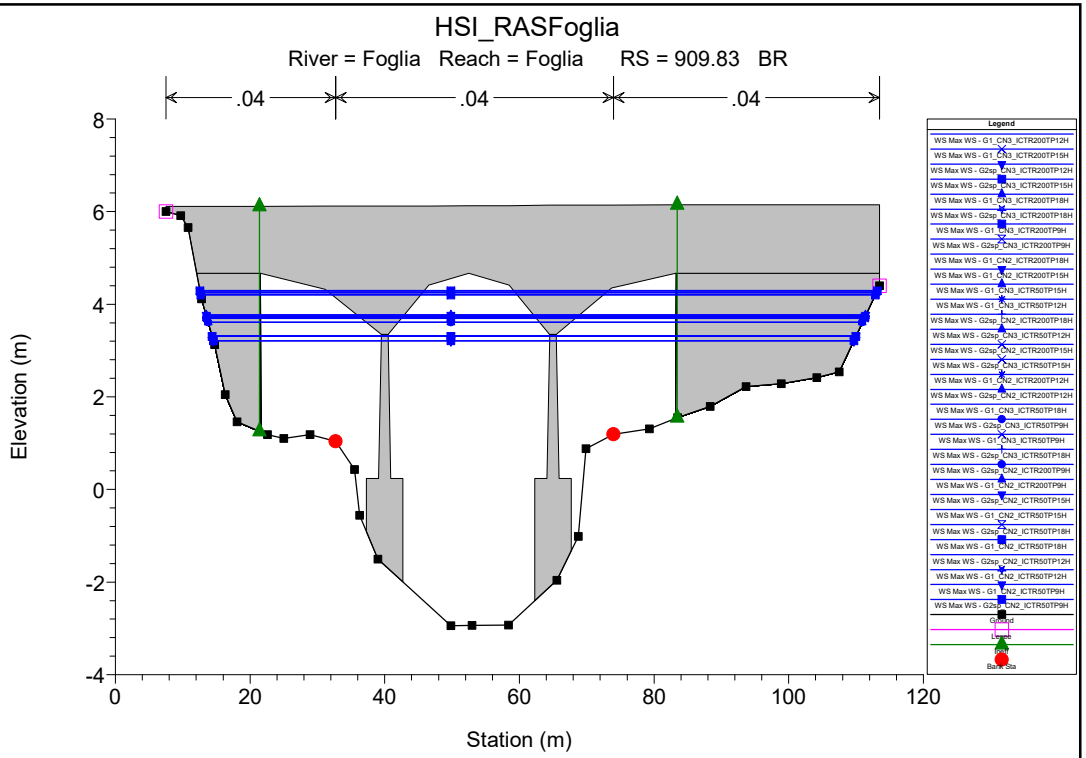

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1419.85 BR
.04
Elevation (m)
Station (m)
Legend

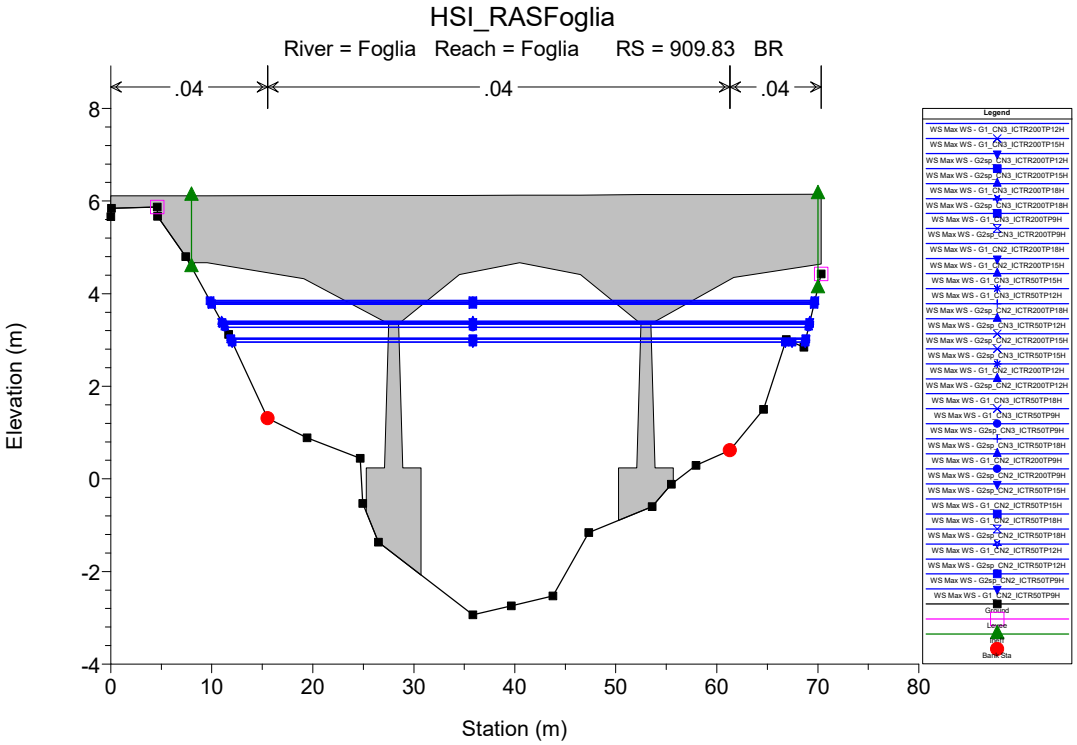

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1410.63
.04
Elevation (m)
Station (m)
Legend

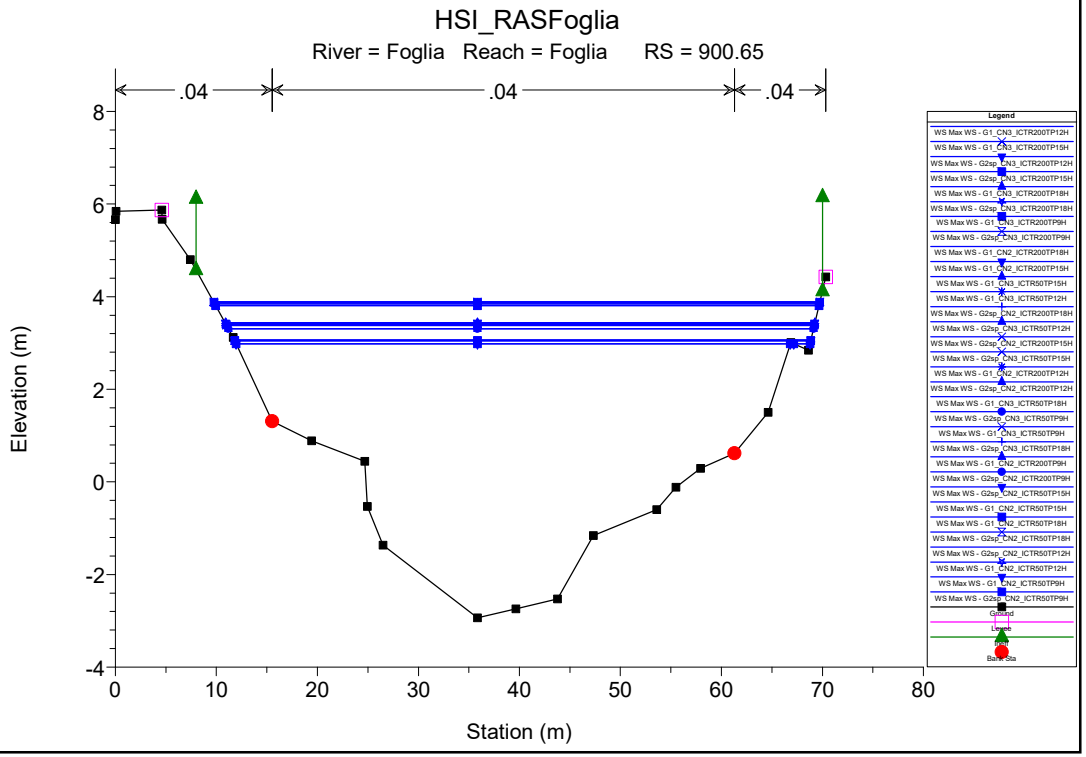

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1167.77
.04
.04
.04
Elevation (m)
Station (m)
Legend

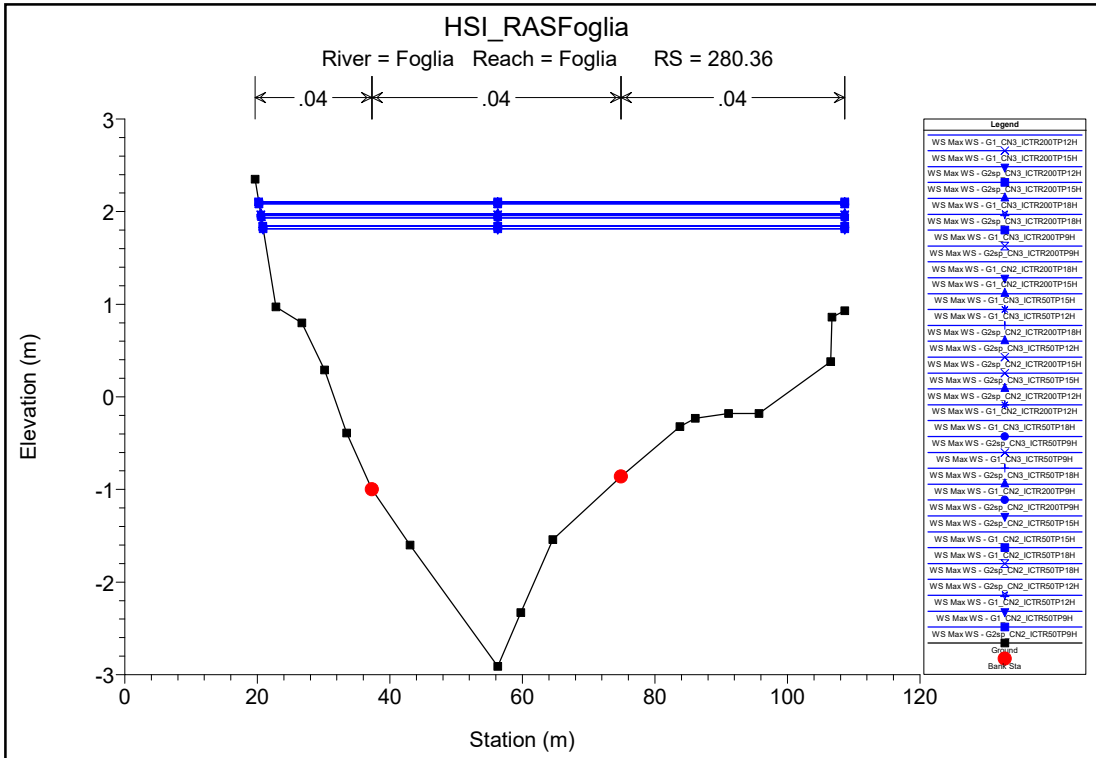

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1042.55*
.04
.04
.04
Elevation (m)
Station (m)
Legend

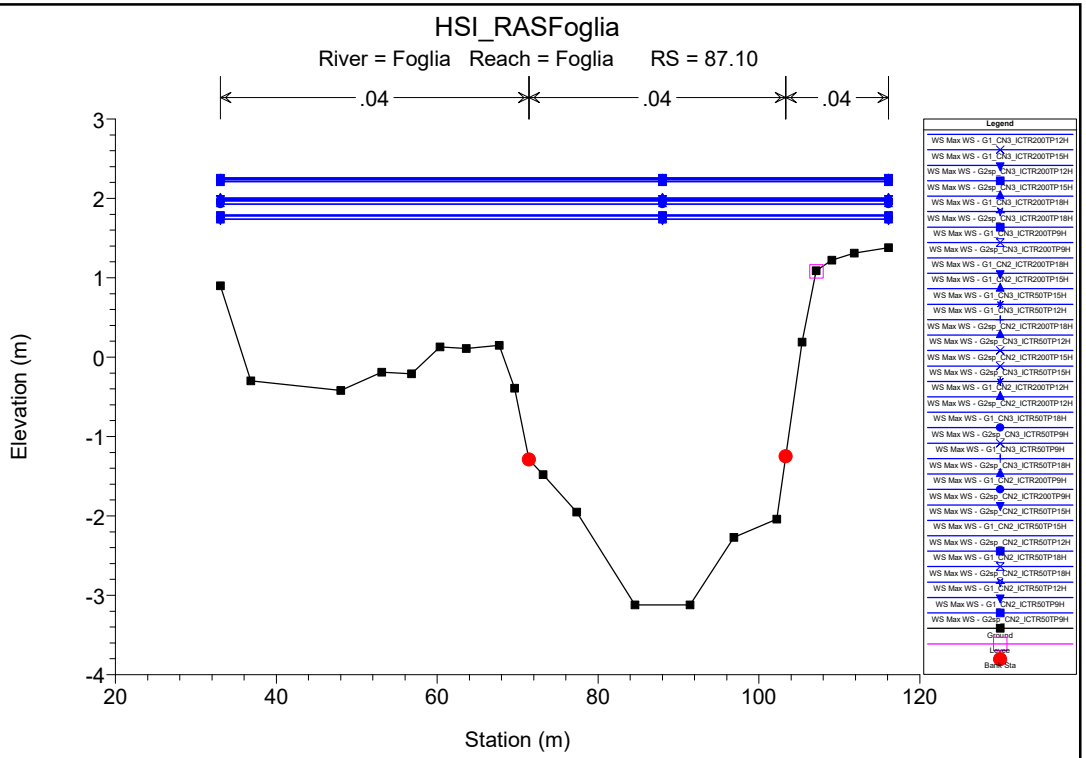

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 917.33
.04
.04
.04
Elevation (m)
Station (m)
Legend

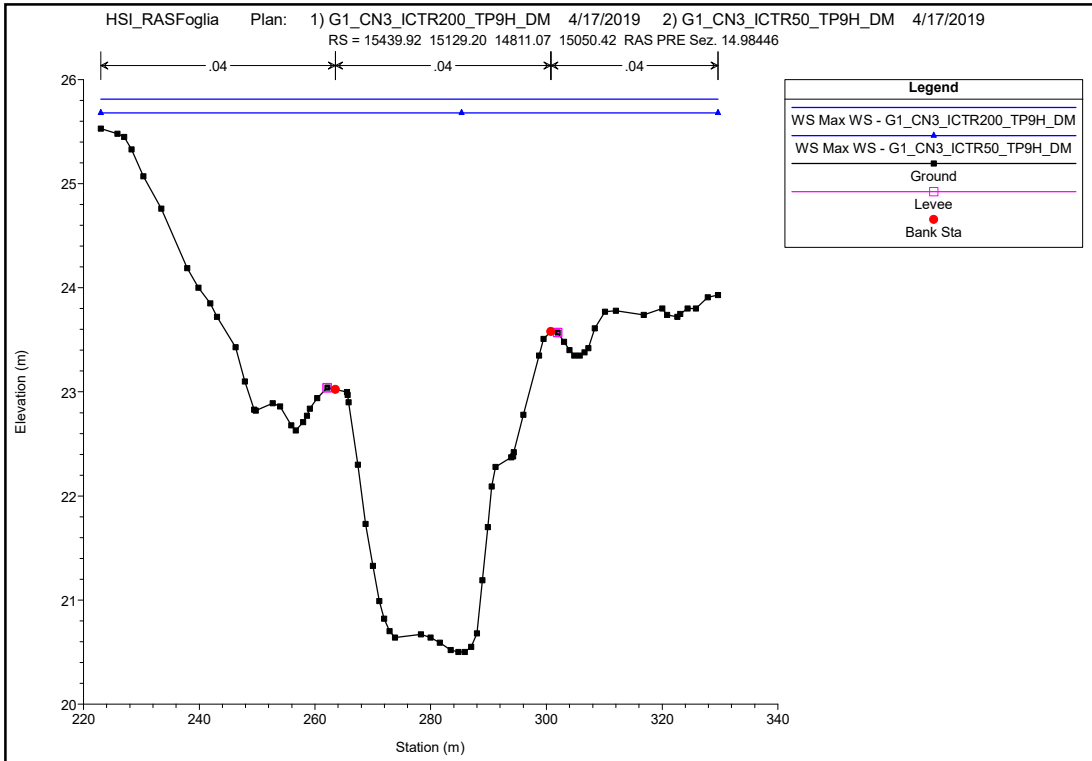

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 909.83 BR
.04
.04
.04
Elevation (m)
Station (m)
Legend

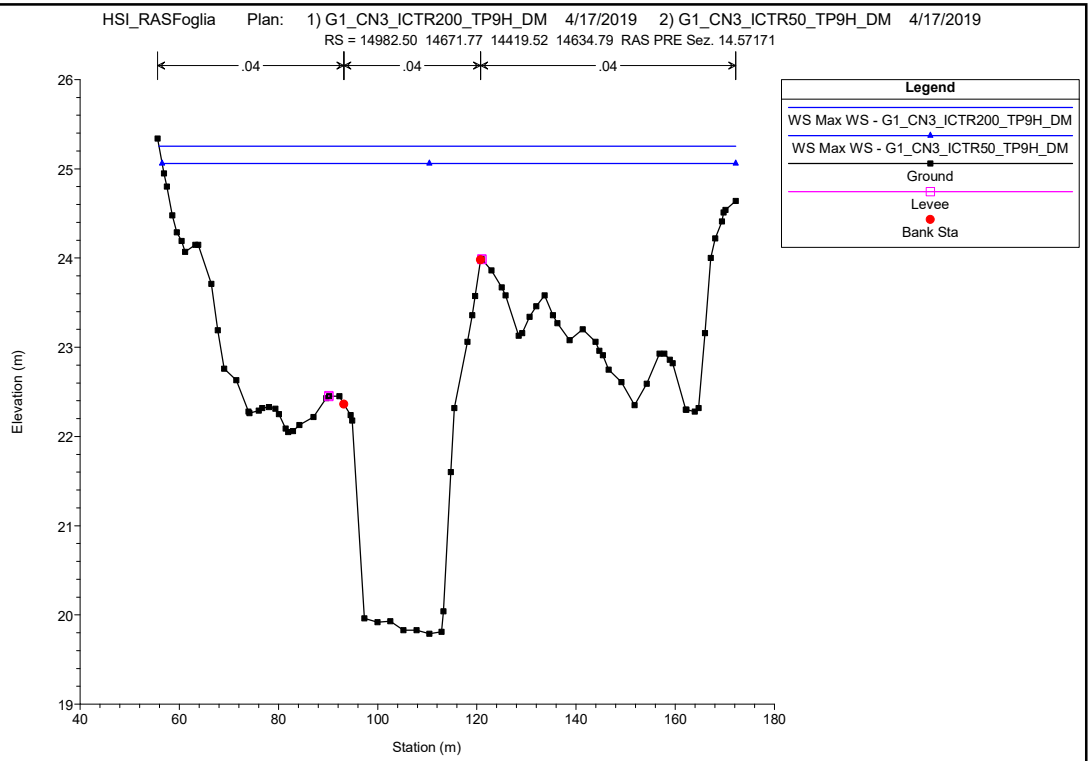

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 909.83 BR
.04
.04
.04
Elevation (m)
Station (m)
Legend

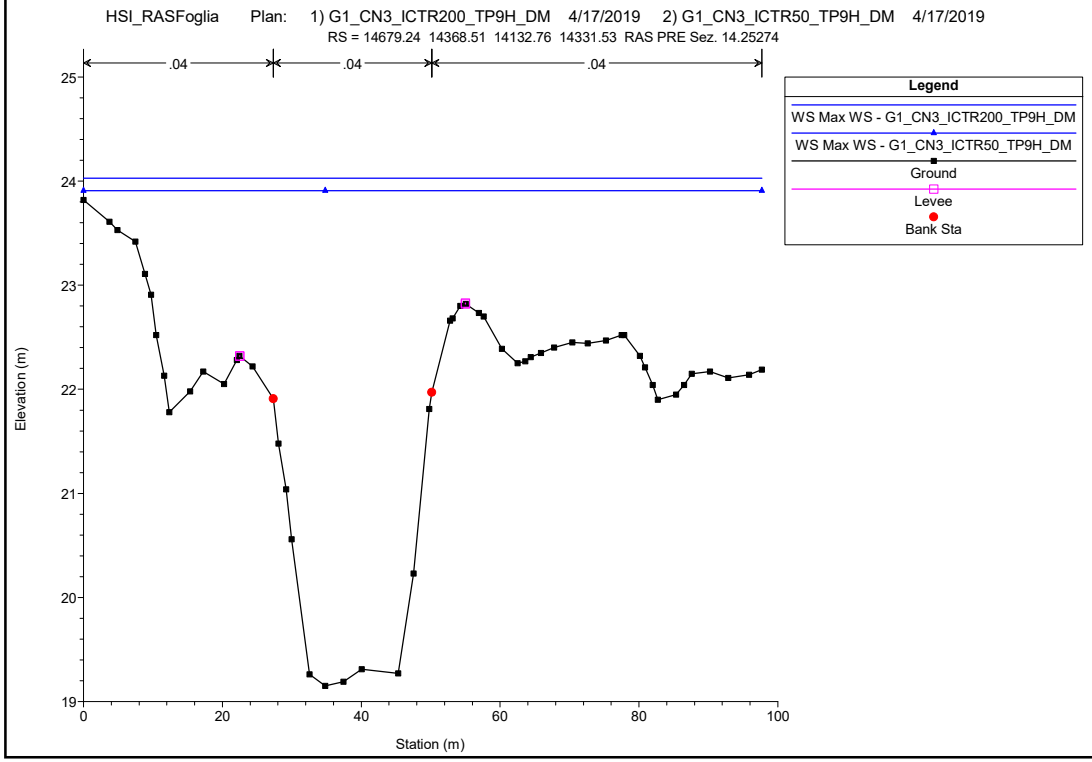

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 900.65
.04
.04
.04
Elevation (m)
Station (m)
Legend

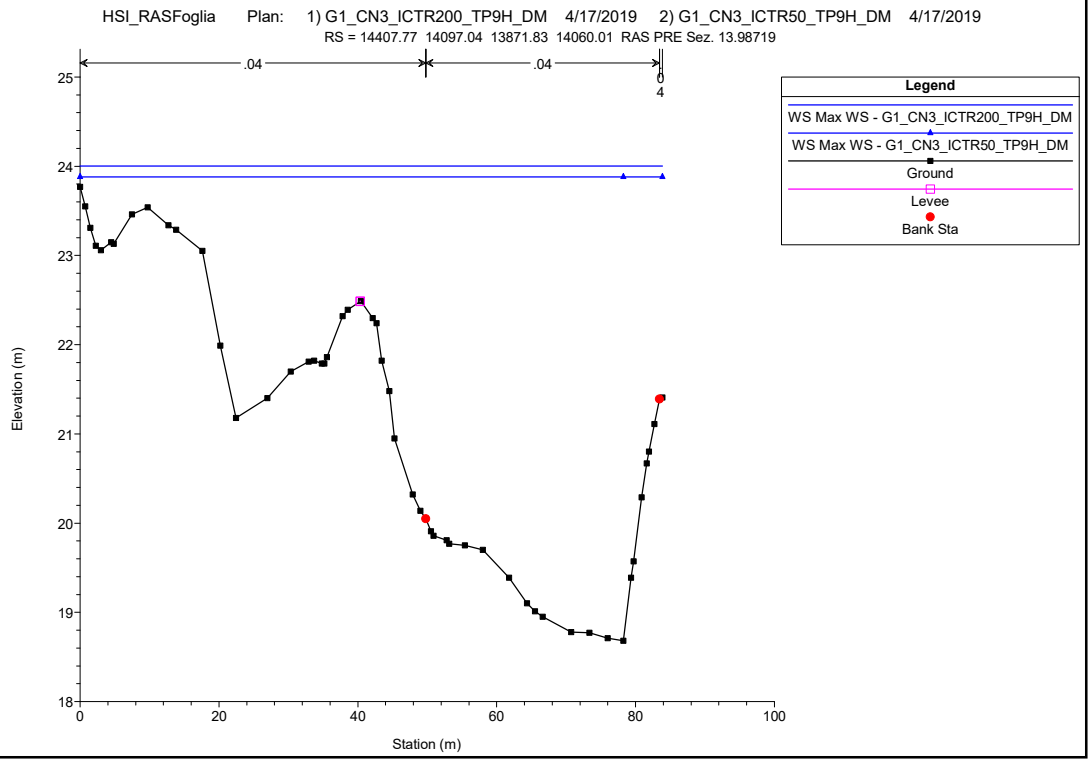

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 280.36
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta


HSI_RASFoglia
River = Foglia Reach = Foglia RS = 87.10
.04
.04
.04
Elevation (m)
Station (m)
Legend
Ground
Bank Sta


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 15439.92 15129.20 14811.07 15050.42 RAS PRE Sez. 14.98446
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

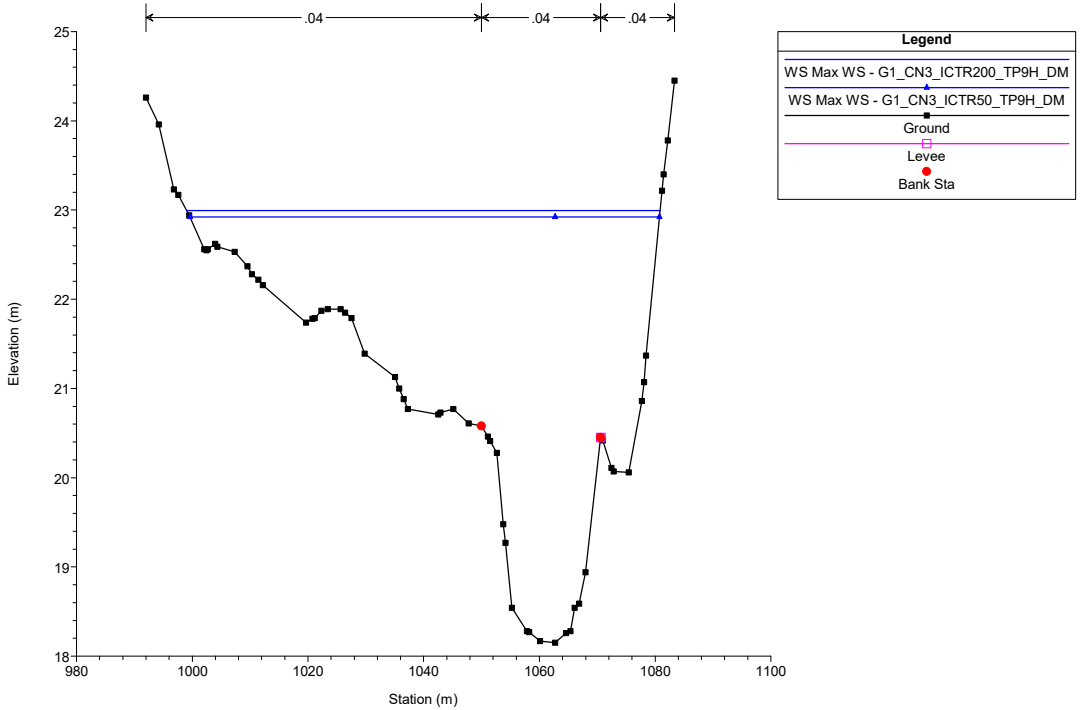

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 14982.50 14671.77 14419.52 14634.79 RAS PRE Sez. 14.57171
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 14679.24 14368.51 14132.76 14331.53 RAS PRE Sez. 14.25274
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 14407.77 14097.04 13871.83 14060.01 RAS PRE Sez. 13.98719
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

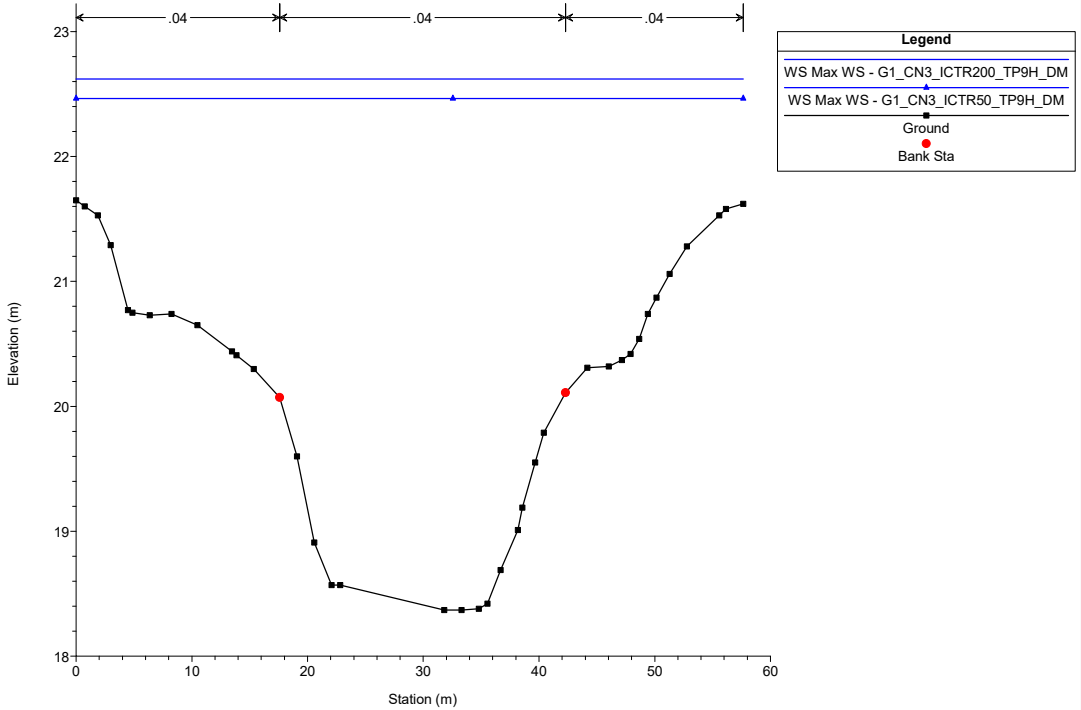
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019

RS = 14087.91 13777.18 13546.16 13740.21 RAS PRE Sez. 13.67927



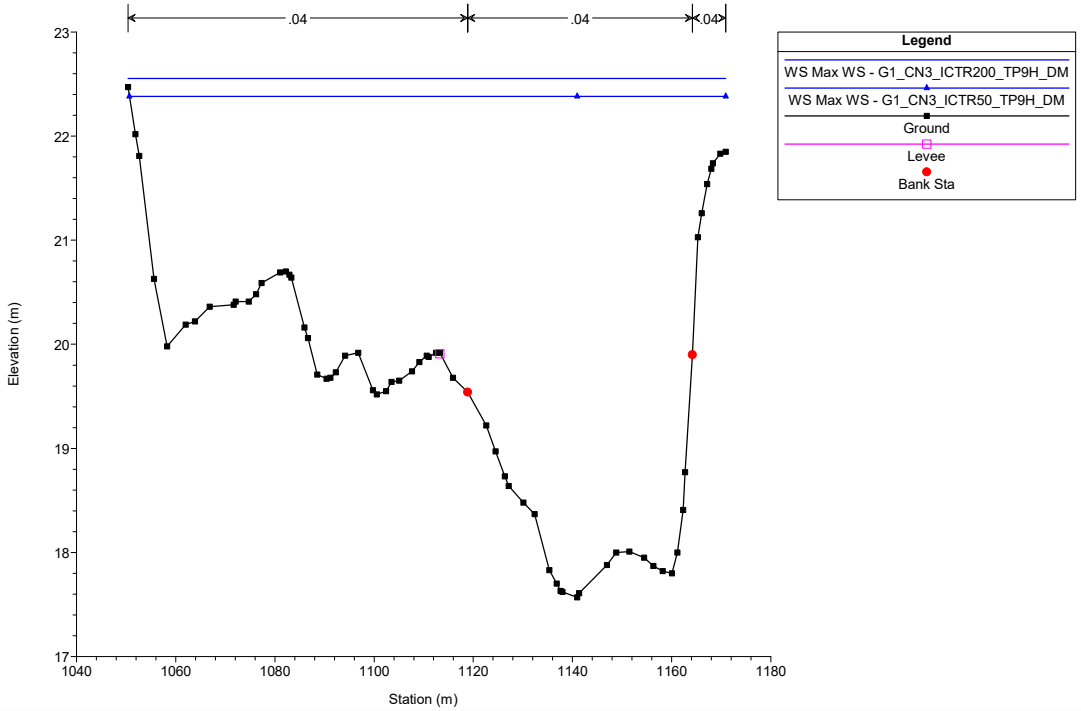
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019

RS = 13801.79 13491.06 13244.50 13454.03 RAS PRE Sez. 13.37799



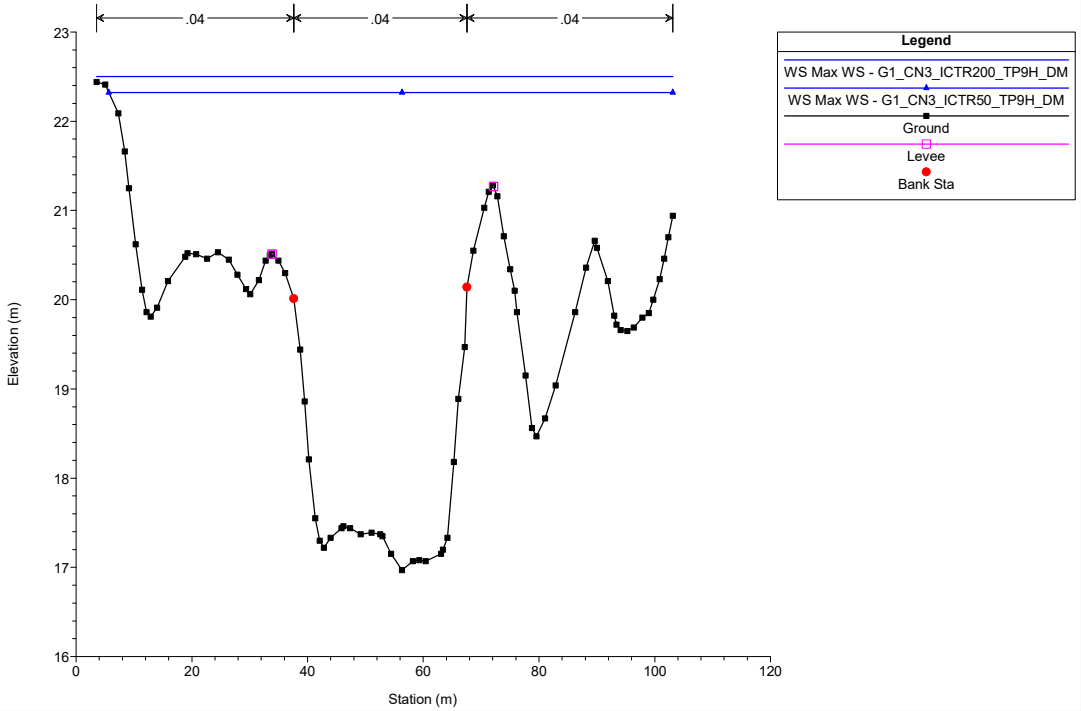
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019

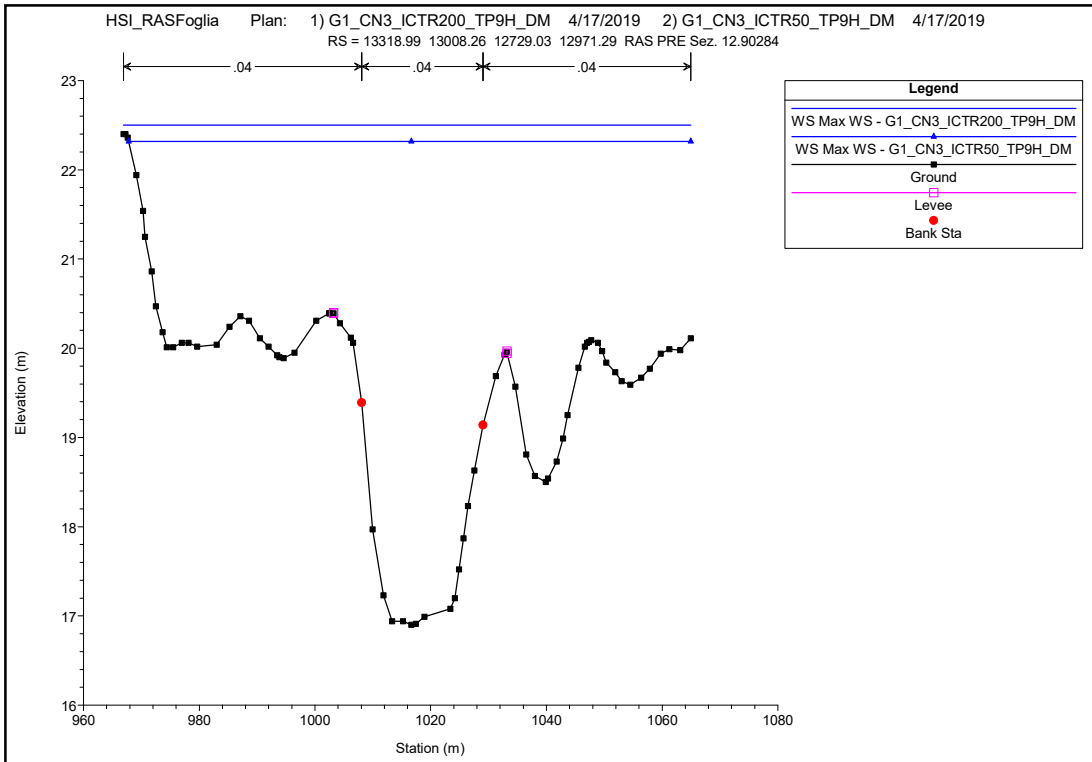
RS = 13573.51 13262.78 12995.58 13225.81 RAS PRE Sez. 13.15869

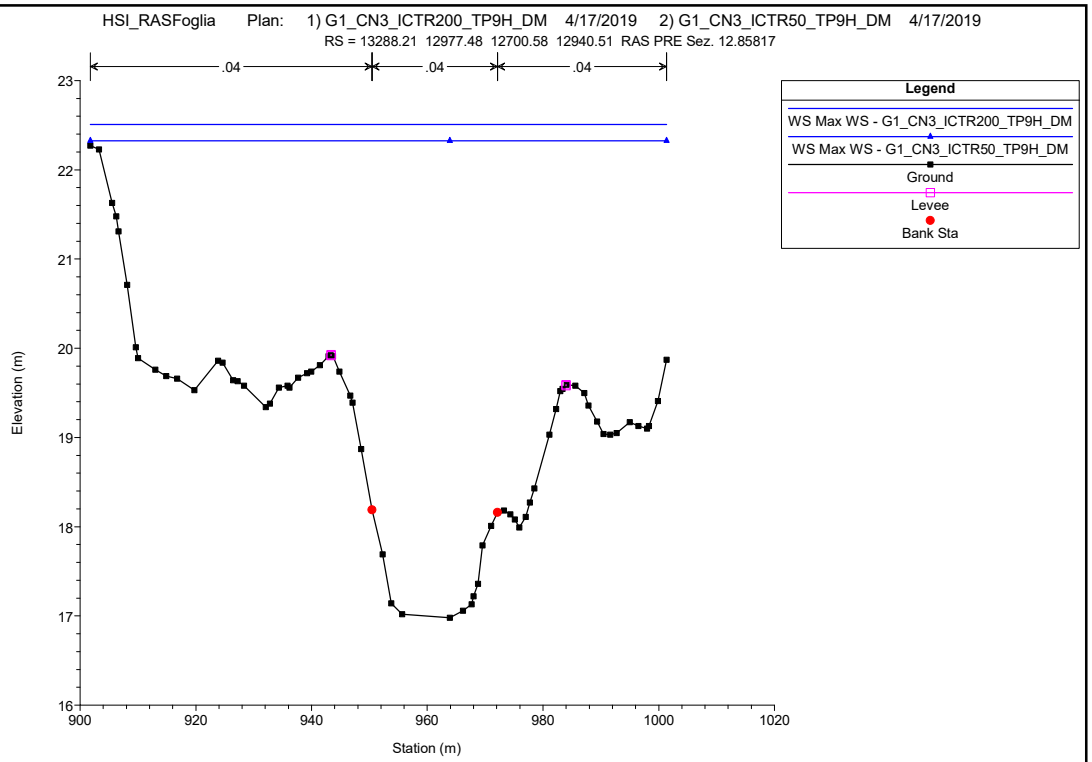


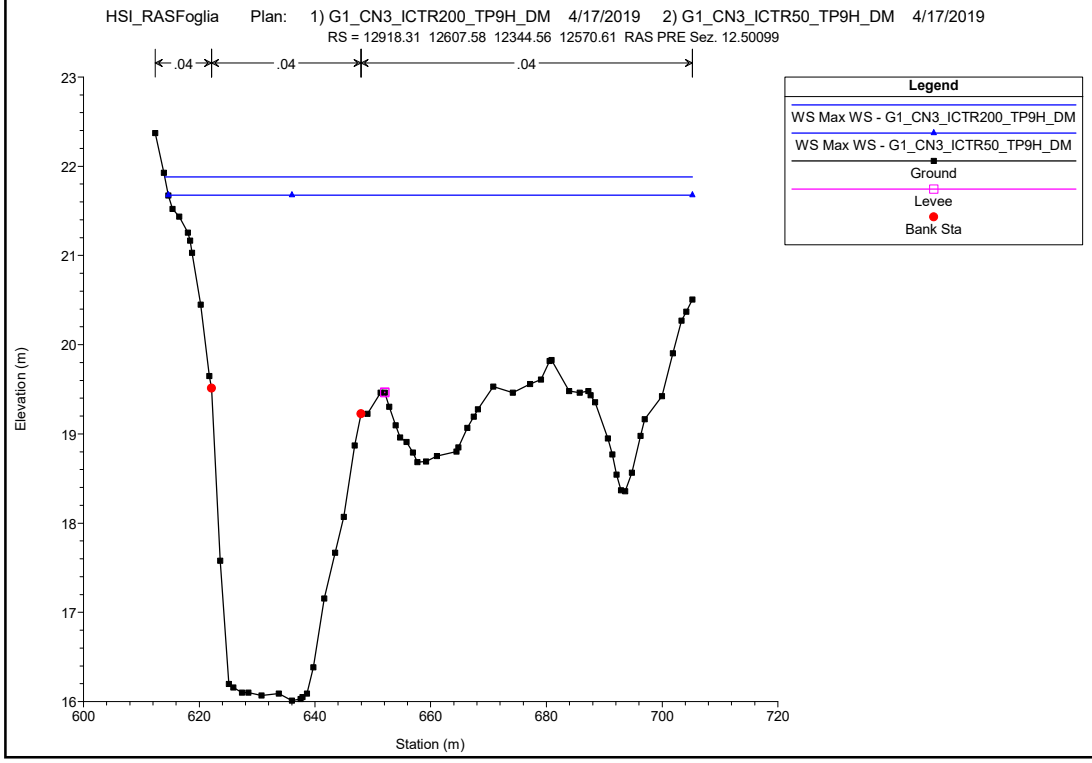
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019

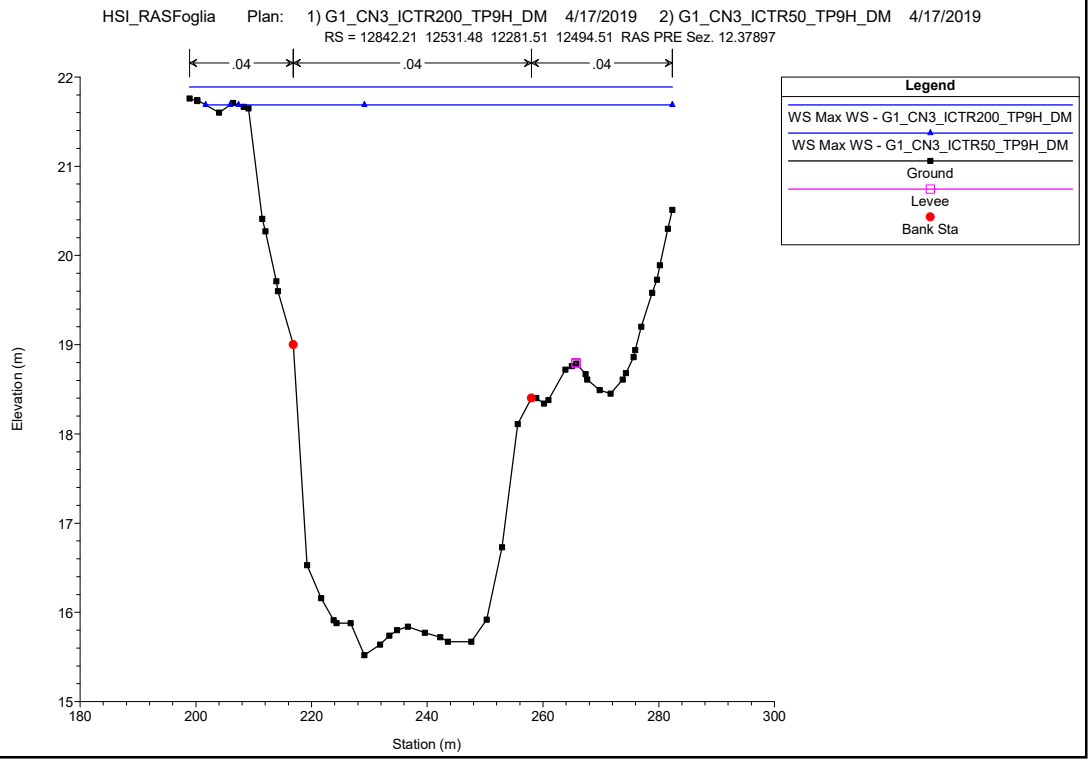
RS = 13369.29 13058.56 12779.46 13021.59 RAS PRE Sez. 12.98807

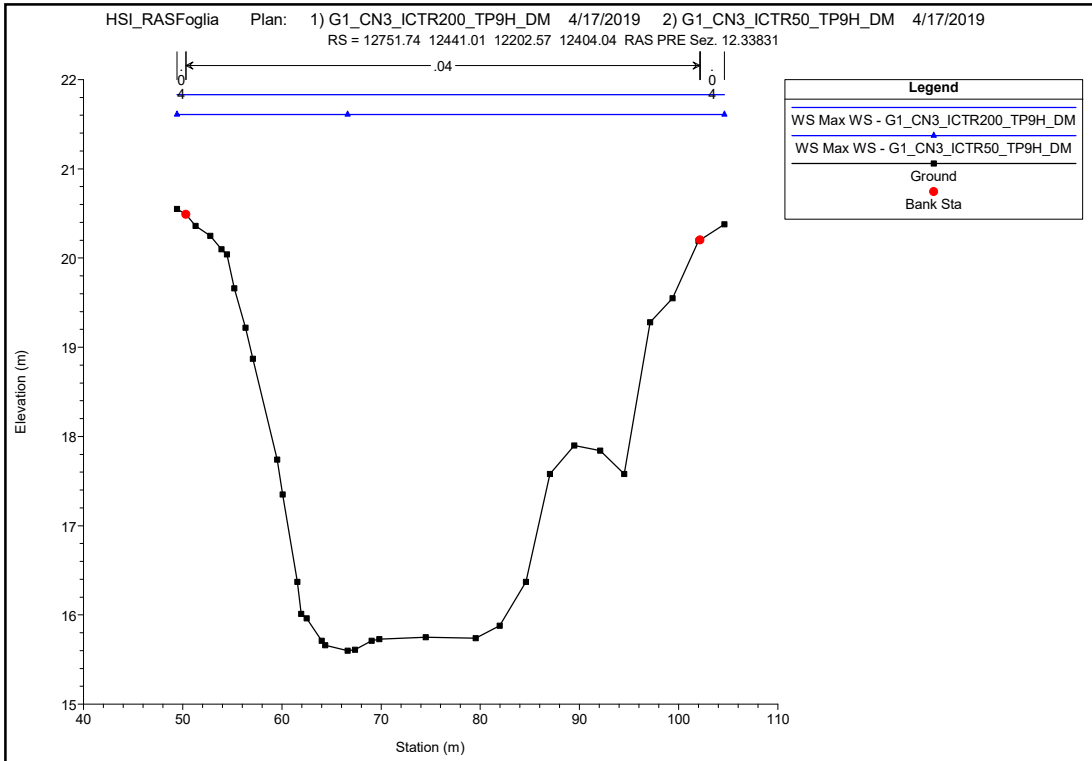


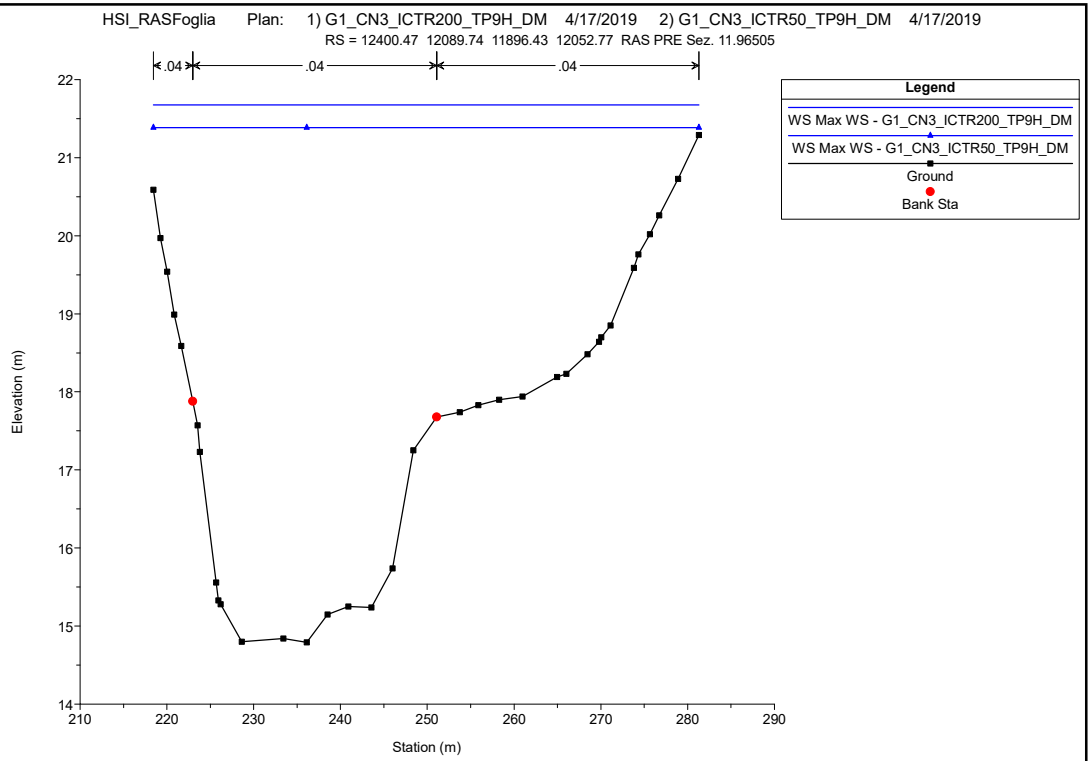

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 13318.99 13008.26 12729.03 12971.29 RAS PRE Sez. 12.90284
.04 .04 .04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

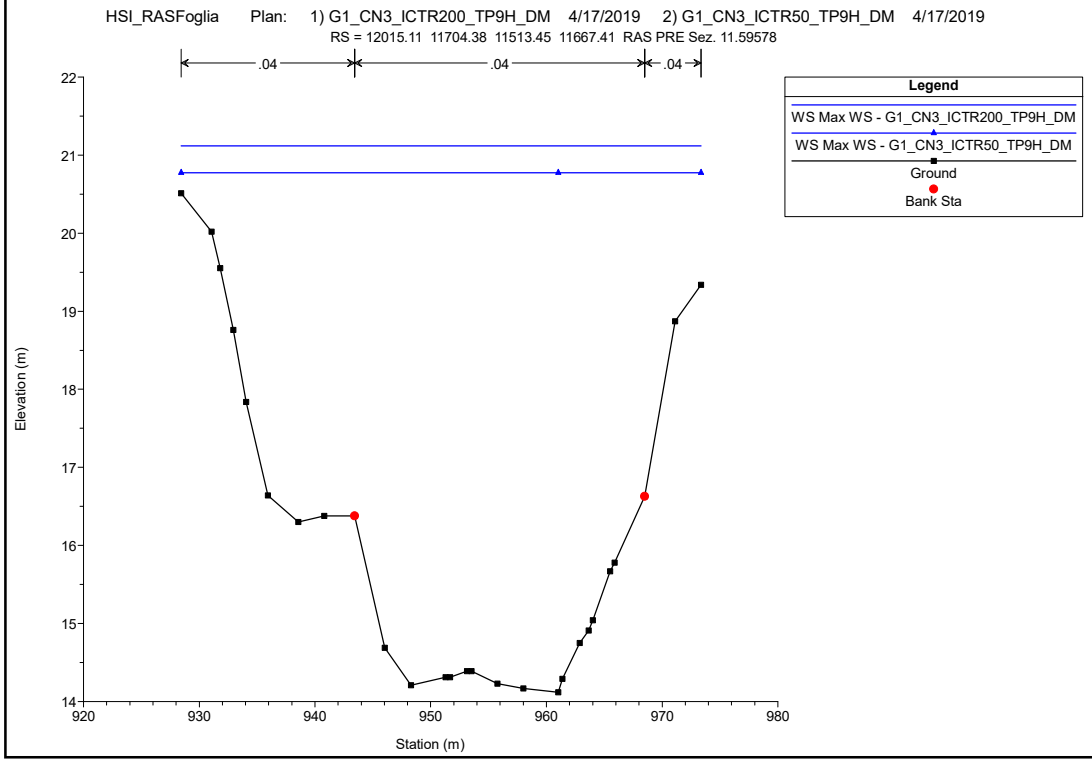

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 13288.21 12977.48 12700.58 12940.51 RAS PRE Sez. 12.85817
.04 .04 .04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

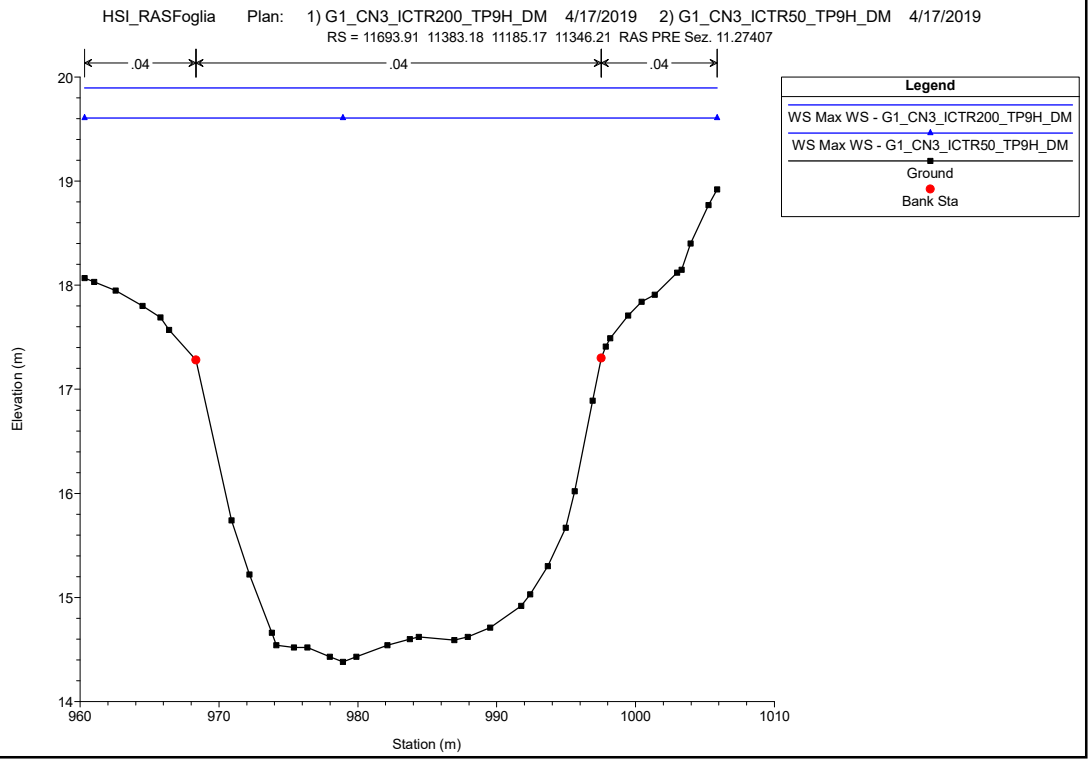

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 12918.31 12607.58 12344.56 12570.61 RAS PRE Sez. 12.50099
.04 .04 .04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

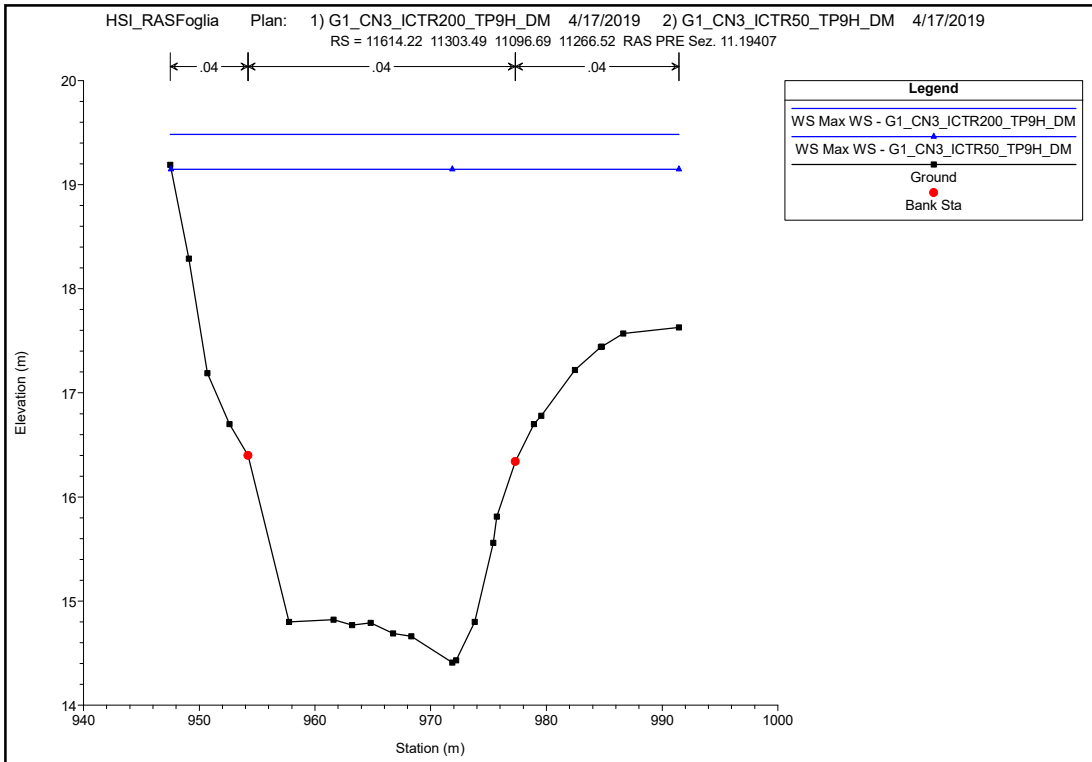

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 12842.21 12531.48 12281.51 12494.51 RAS PRE Sez. 12.37897
.04 .04 .04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

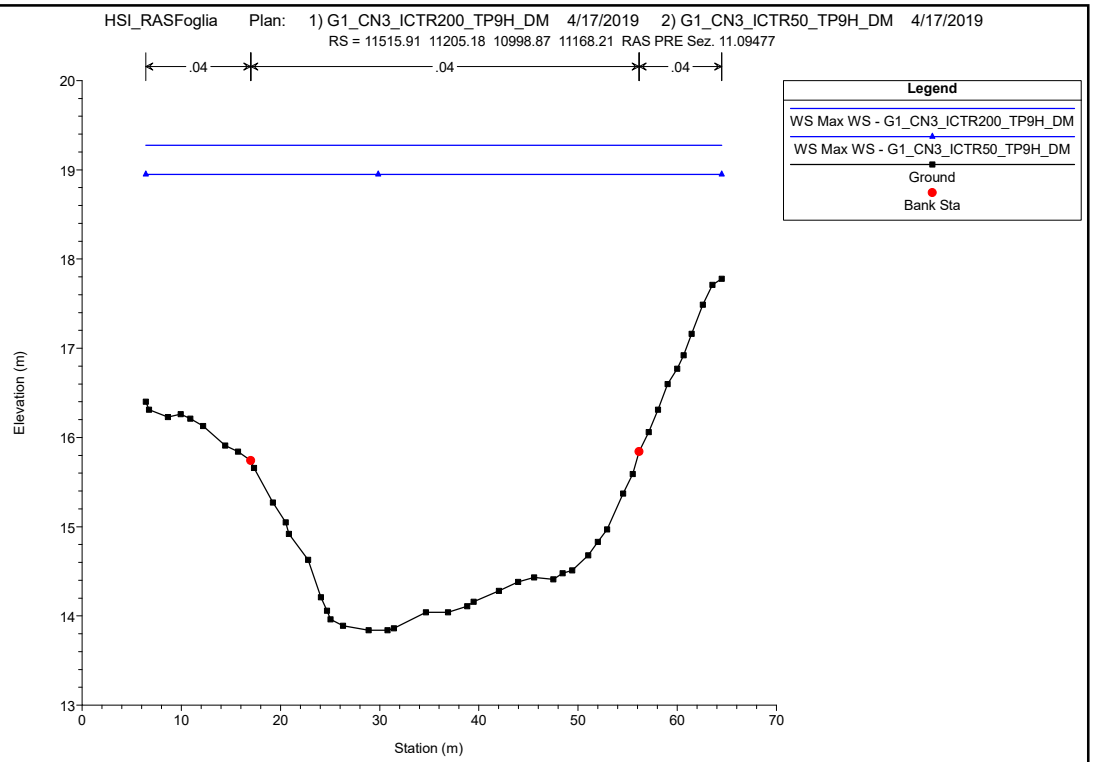

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 12751.74 12441.01 12202.57 12404.04 RAS PRE Sez. 12.33831
.04
0
4
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

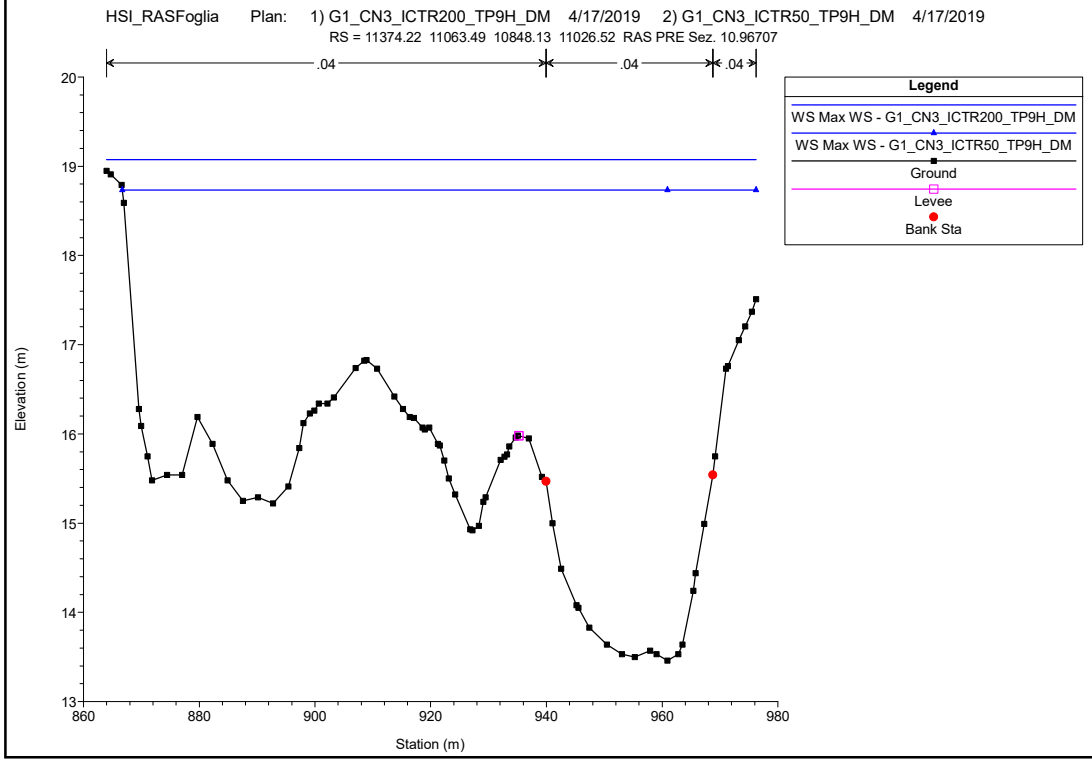

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 12400.47 12089.74 11896.43 12052.77 RAS PRE Sez. 11.96505
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

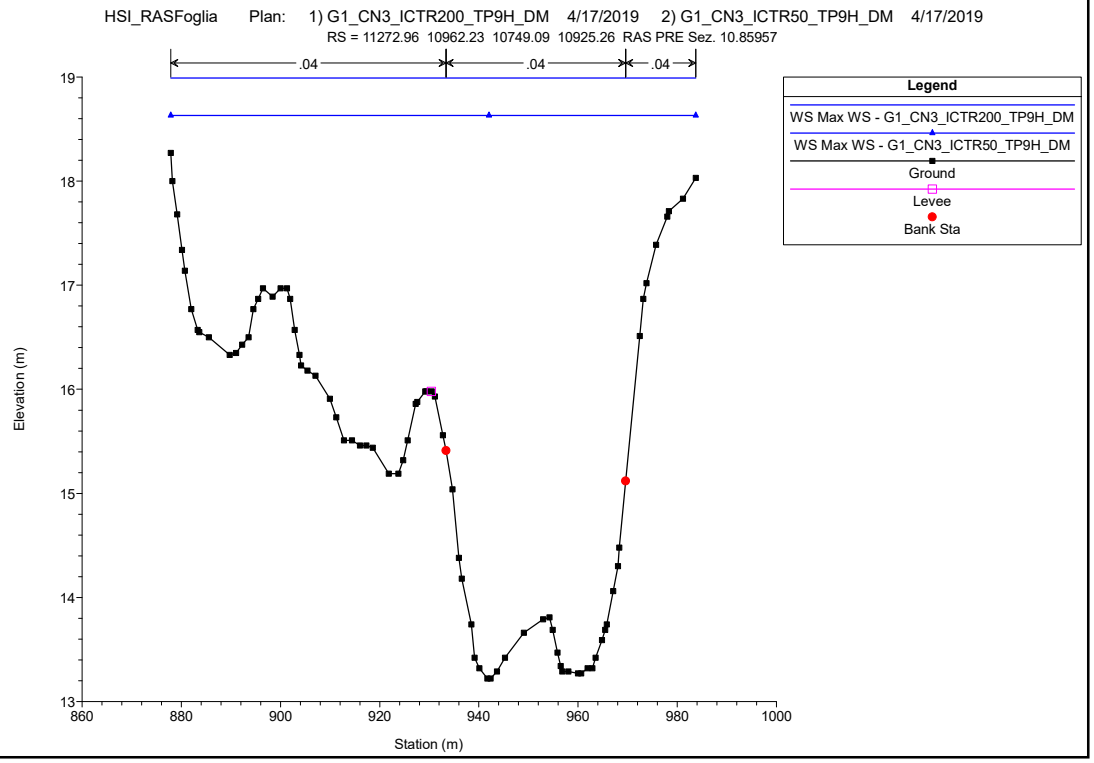

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 12015.11 11704.38 11513.45 11667.41 RAS PRE Sez. 11.59578
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

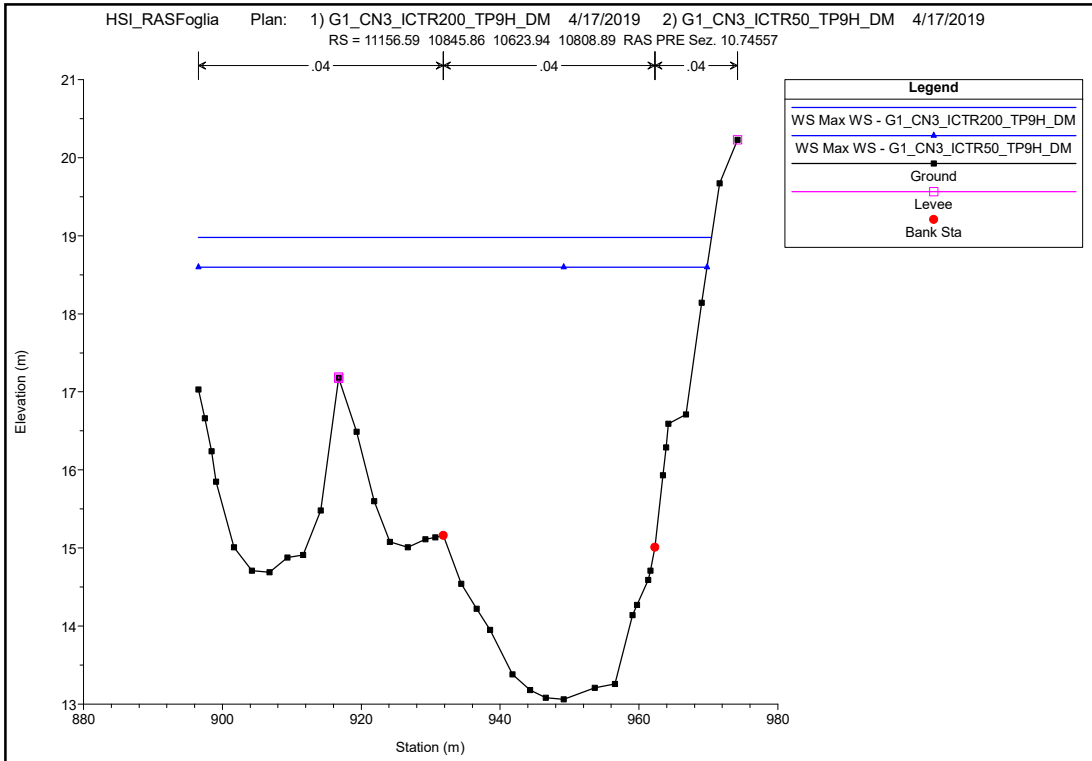

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 11693.91 11383.18 11185.17 11346.21 RAS PRE Sez. 11.27407
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

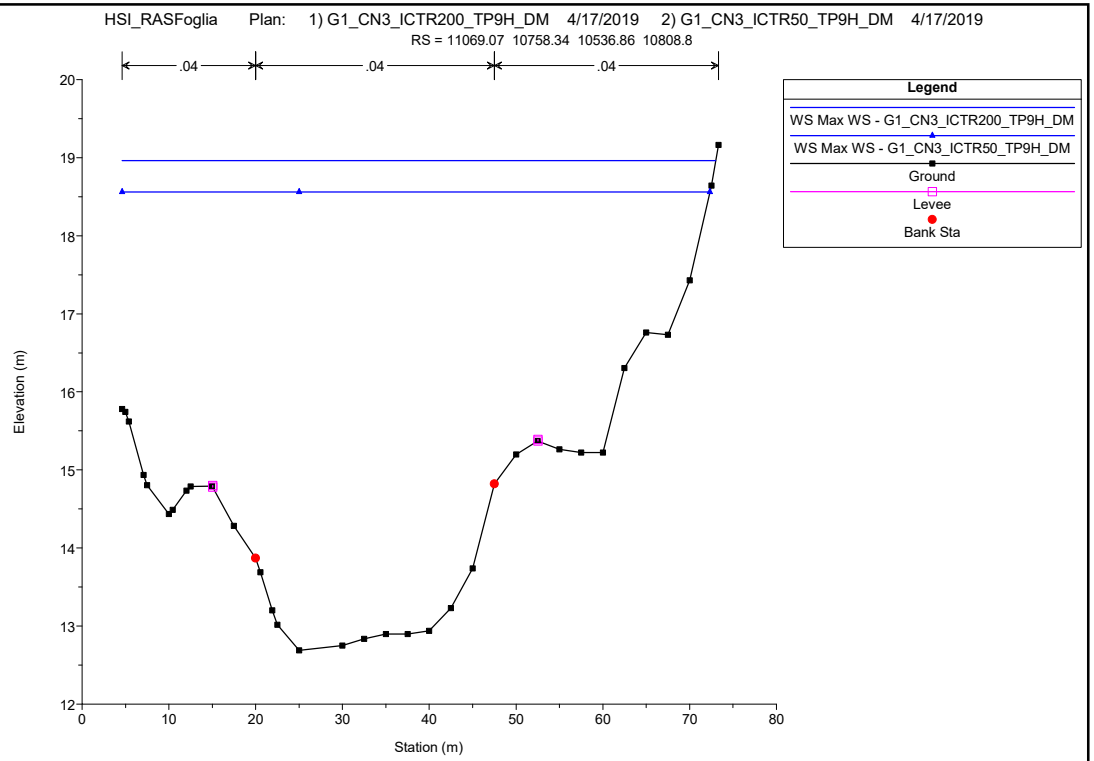

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 11614.22 11303.49 11096.69 11266.52 RAS PRE Sez. 11.19407
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

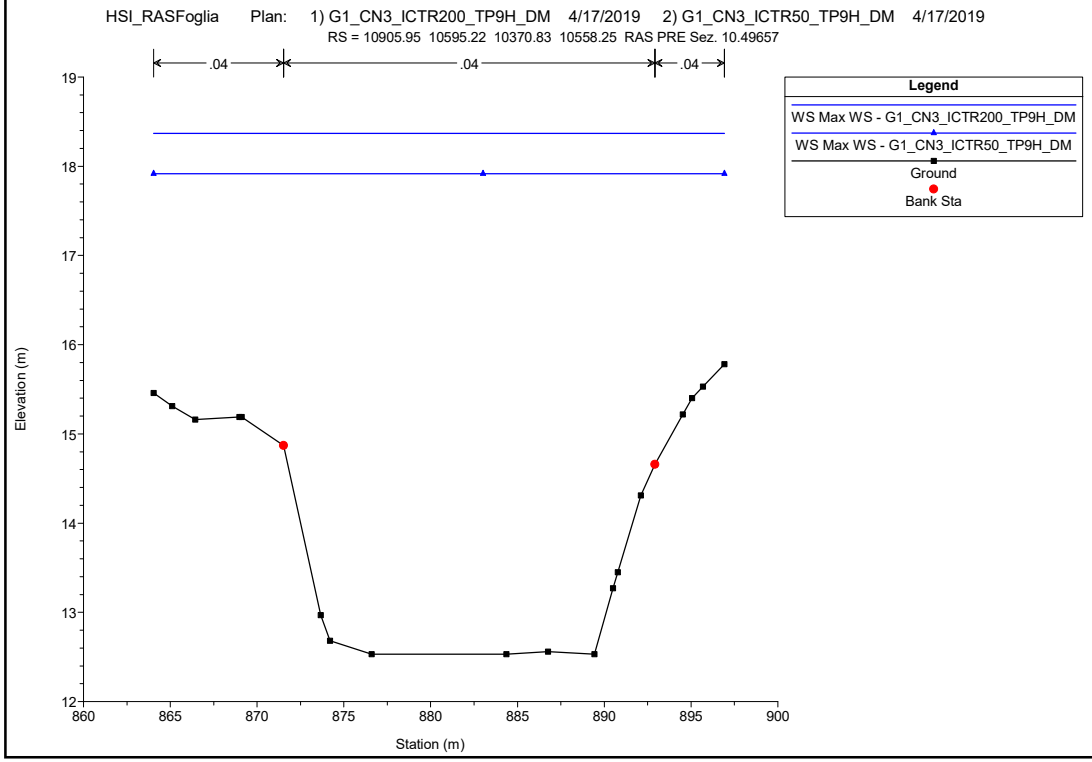

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 11515.91 11205.18 10998.87 11168.21 RAS PRE Sez. 11.09477
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

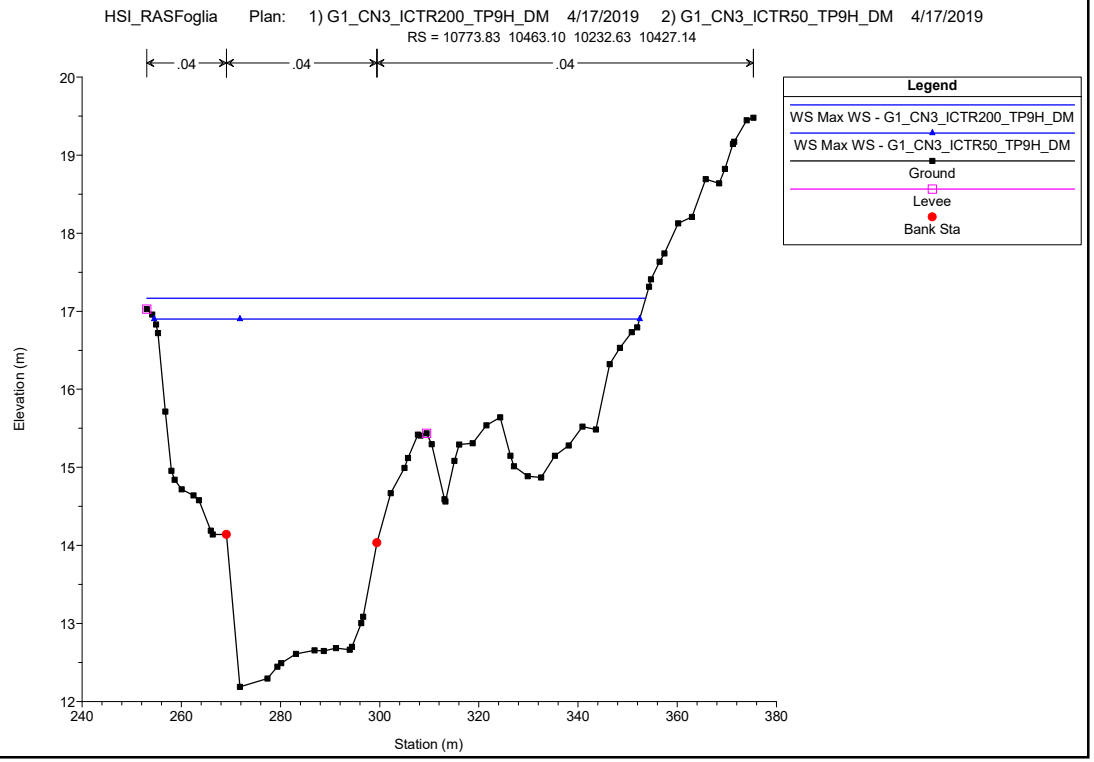

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 11374.22 11063.49 10848.13 11026.52 RAS PRE Sez. 10.96707
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

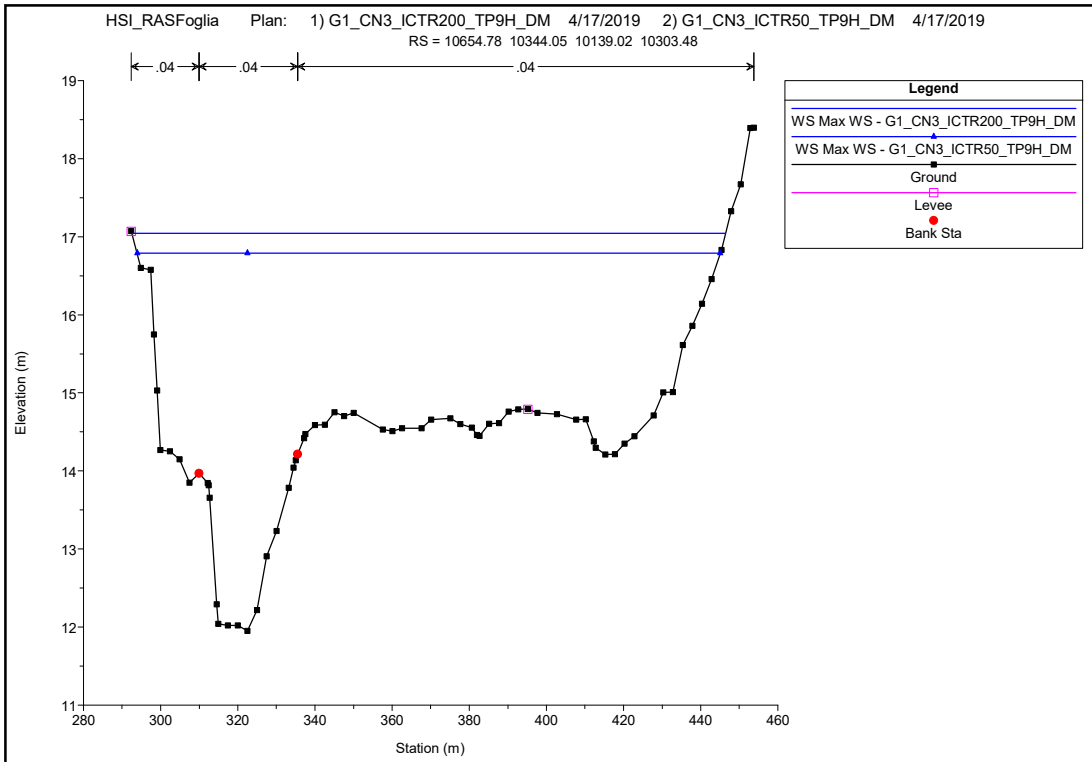

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 11272.96 10962.23 10749.09 10925.26 RAS PRE Sez. 10.85957
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

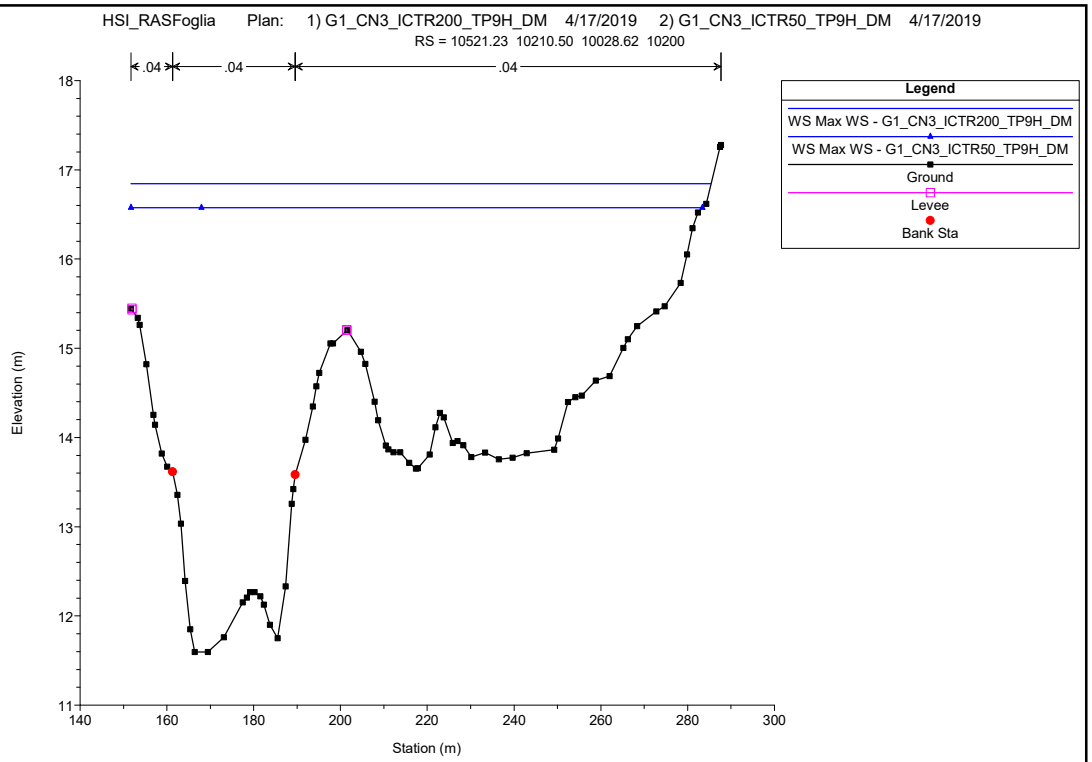

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 11156.59 10845.86 10623.94 10808.89 RAS PRE Sez. 10.74557
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

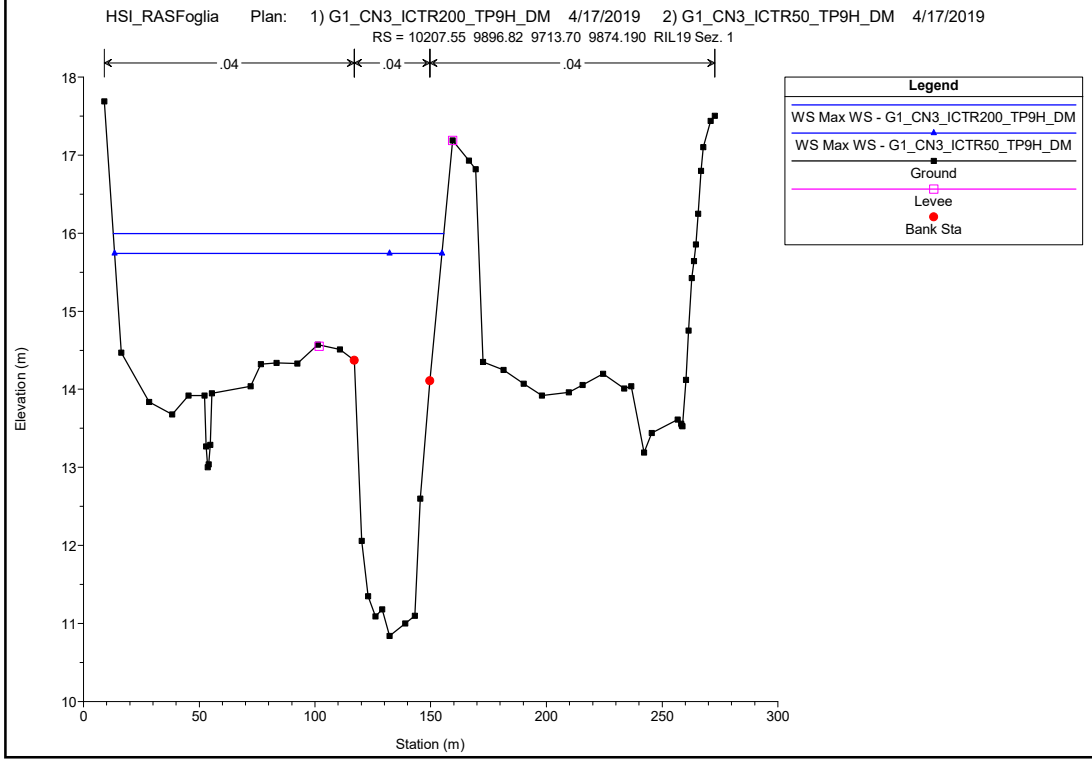

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 11069.07 10758.34 10536.86 10808.8
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

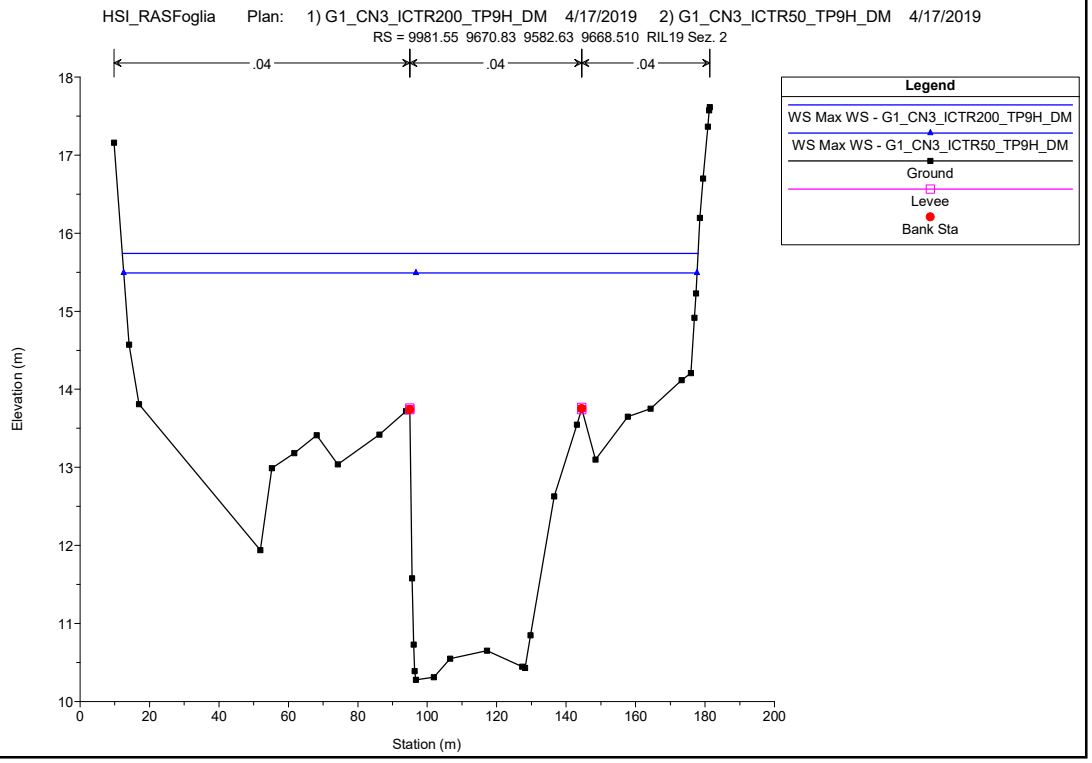

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 10905.95 10595.22 10370.83 10558.25 RAS PRE Sez. 10.49657
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 10773.83 10463.10 10232.63 10427.14
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 10654.78 10344.05 10139.02 10303.48
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

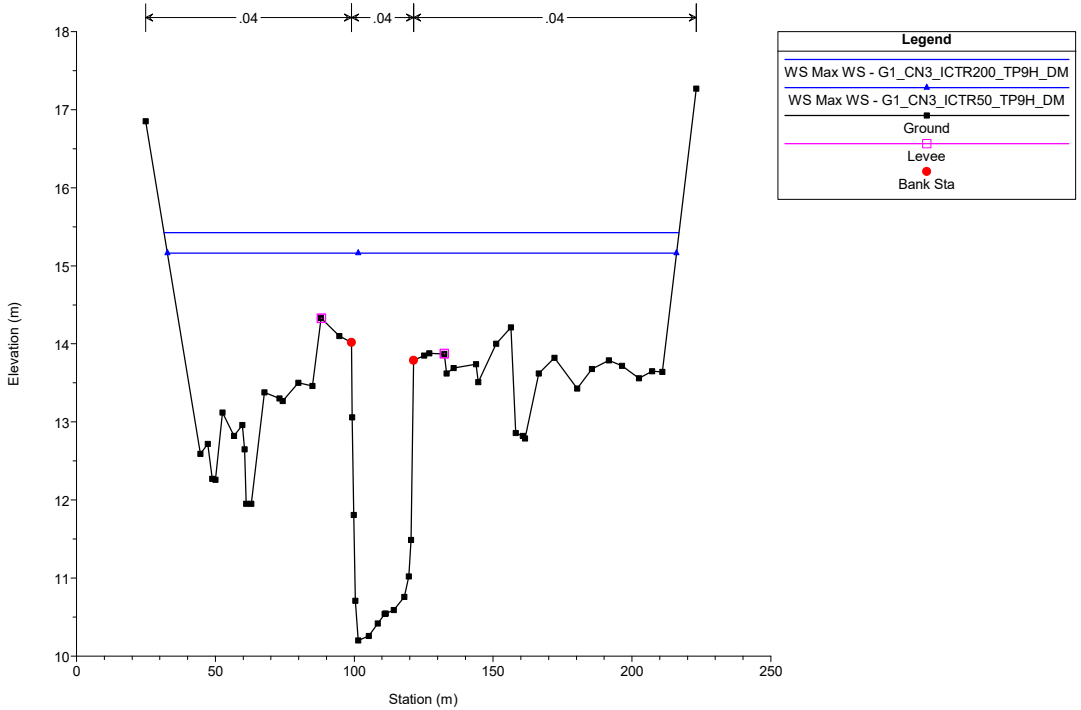

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 10521.23 10210.50 10028.62 10200
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 10207.55 9896.82 9713.70 9874.190 RIL19 Sez. 1
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 9981.55 9670.83 9582.63 9668.510 RIL19 Sez. 2
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

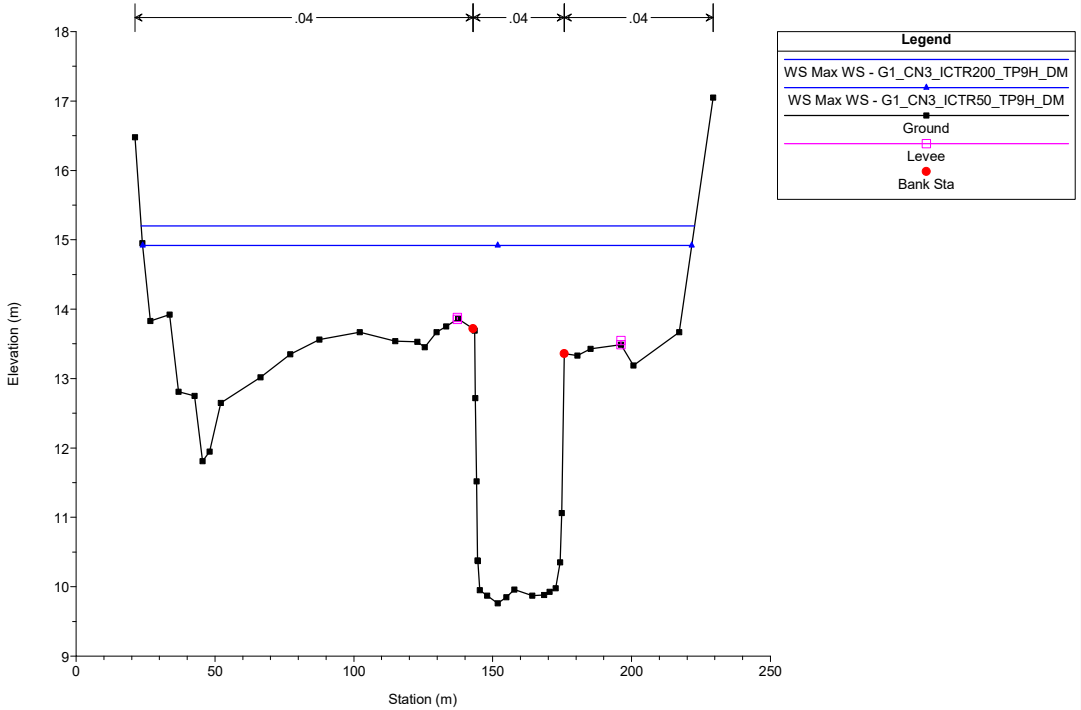
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019

RS = 9856.48 9545.76 9459.46 9542.790



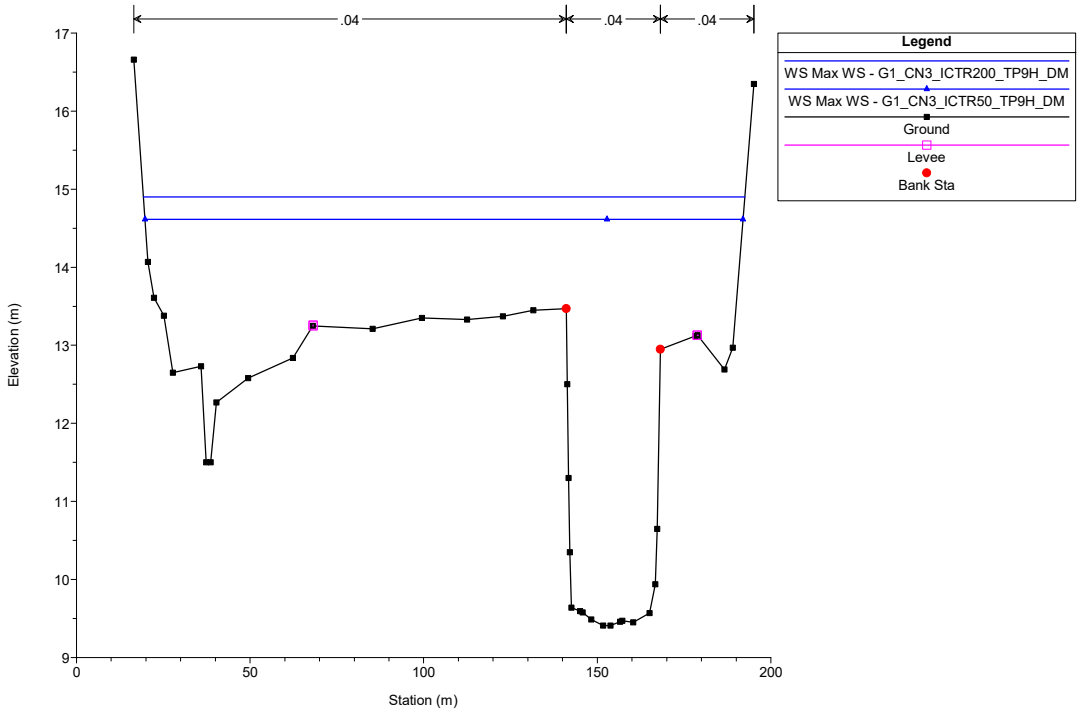
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019

RS = 9714.00 9403.28 9327.56 9401.240 RIL19 Sez. 4



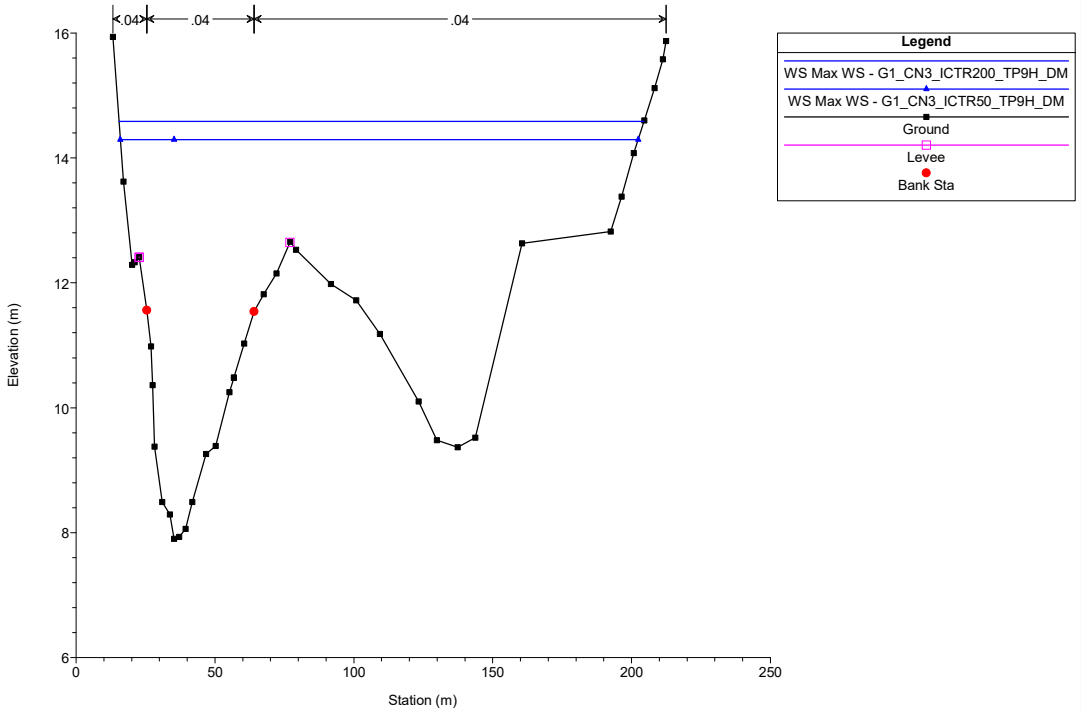
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019

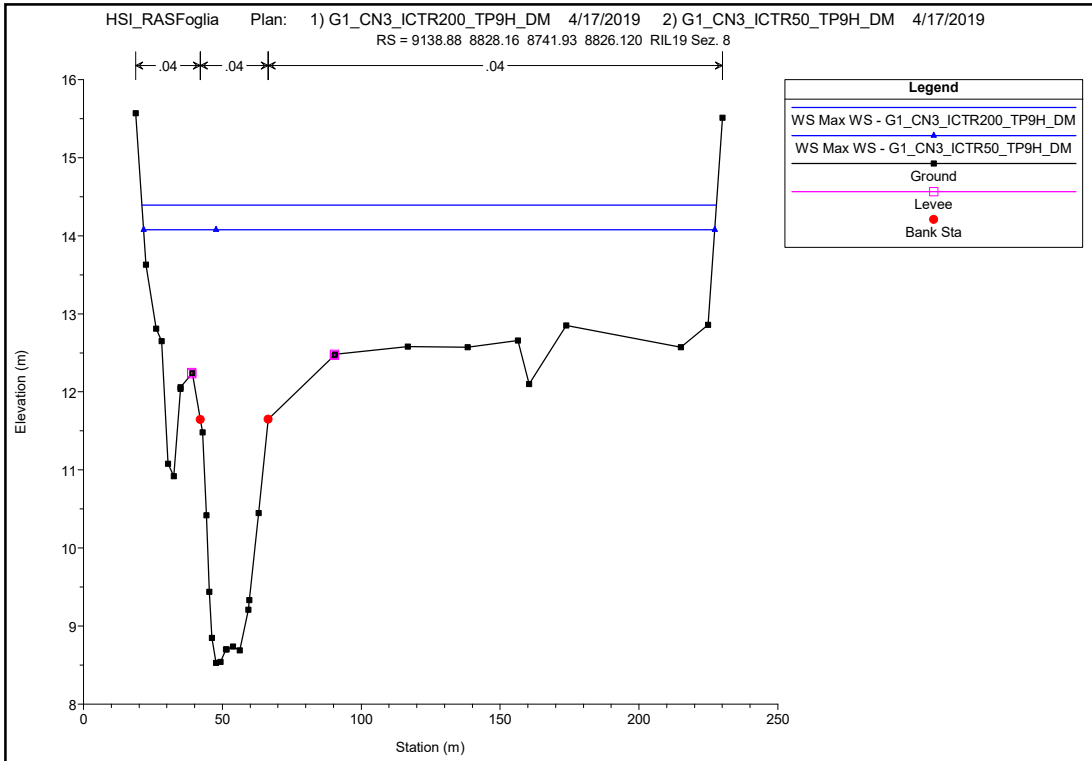
RS = 9579.11 9268.39 9187.29 9266.350 RIL19 Sez. 5

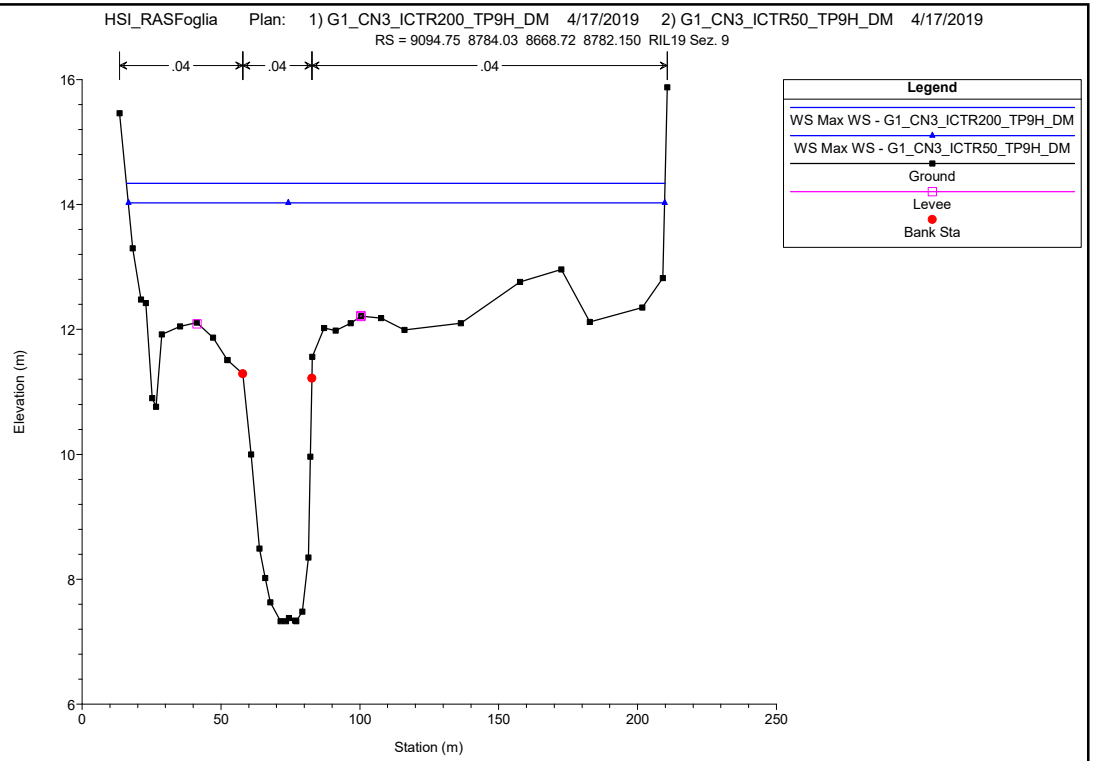


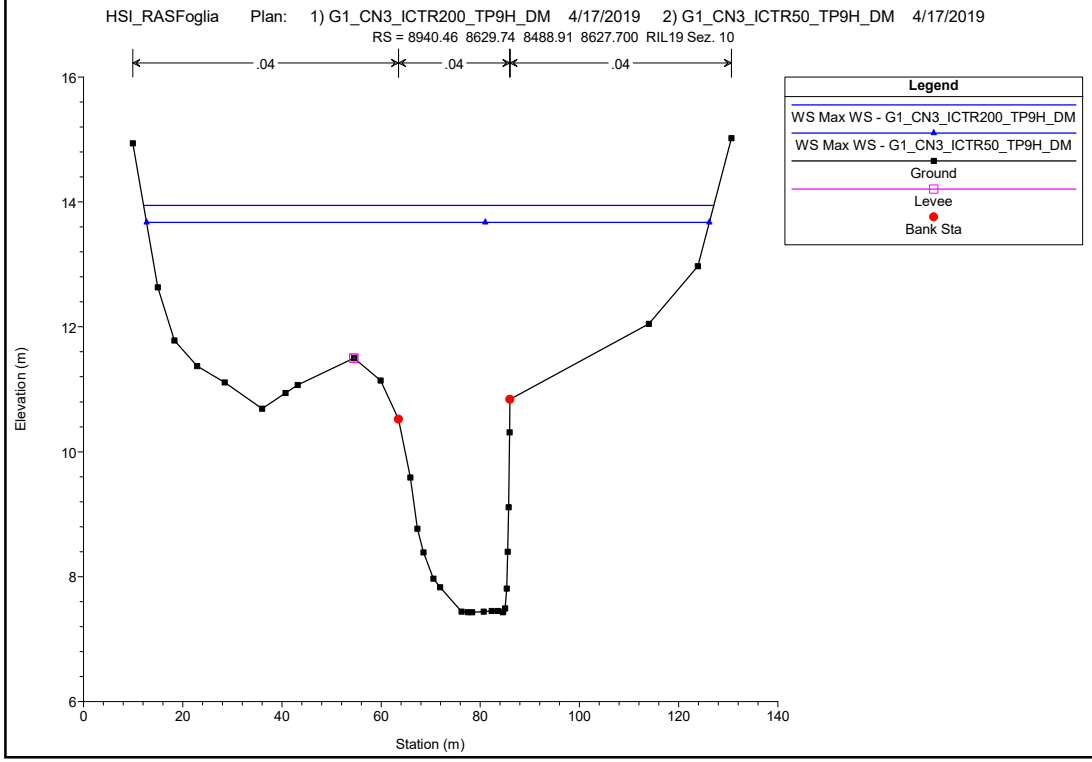
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019

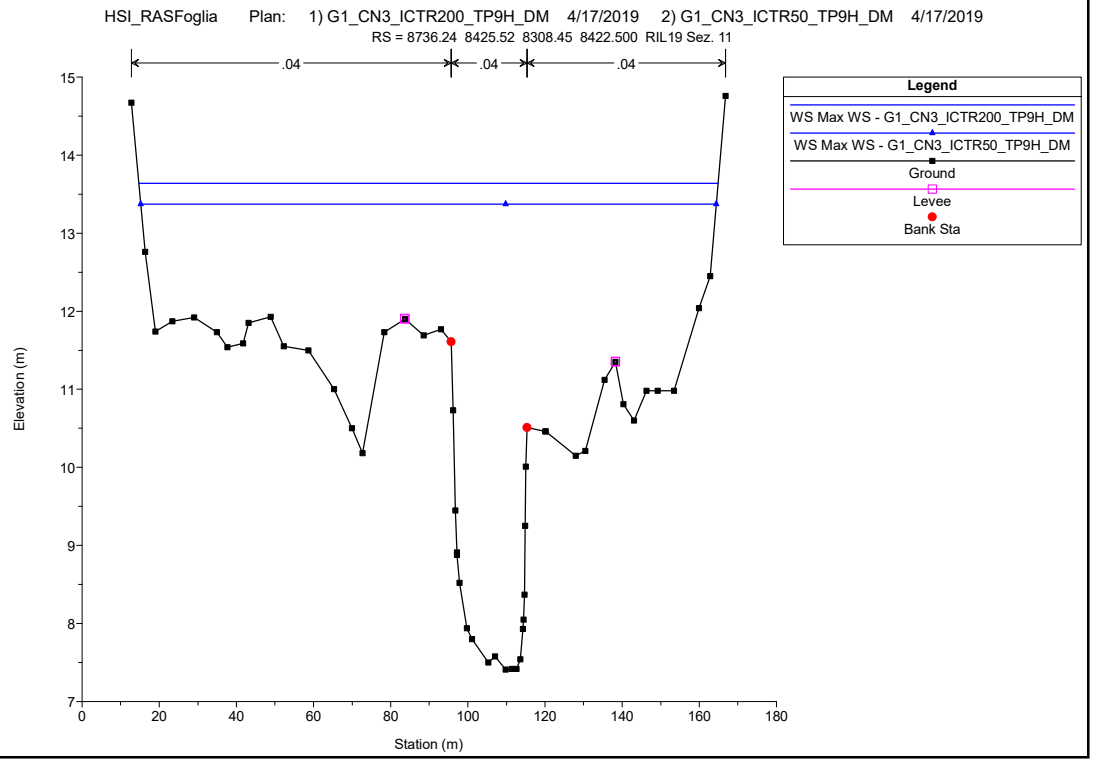
RS = 9207.85 8897.13 8845.12 8895.090 RIL19 Sez. 7

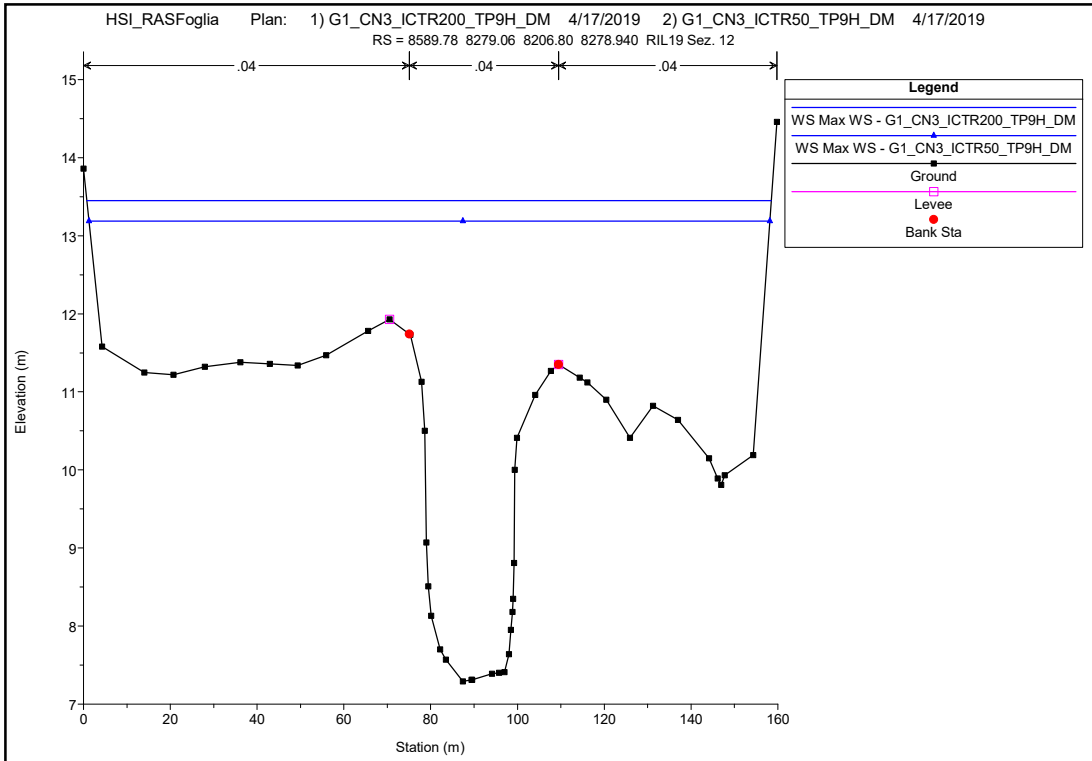


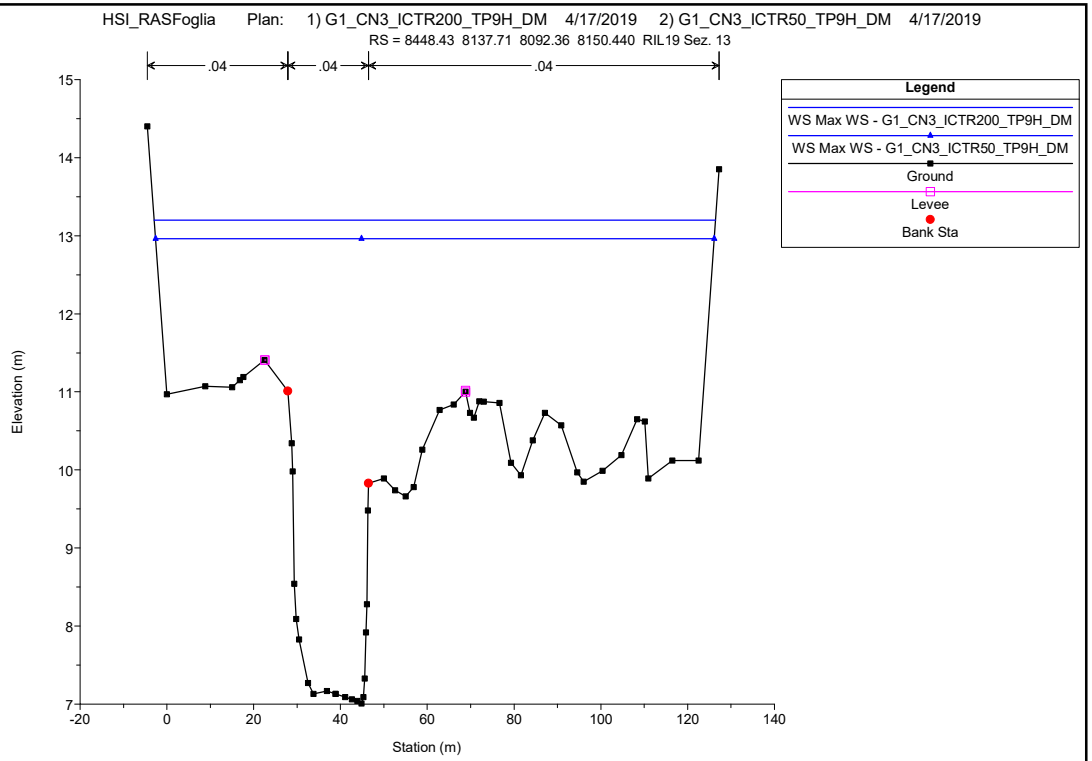

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 9138.88 8828.16 8741.93 8826.120 RIL19 Sez. 8
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

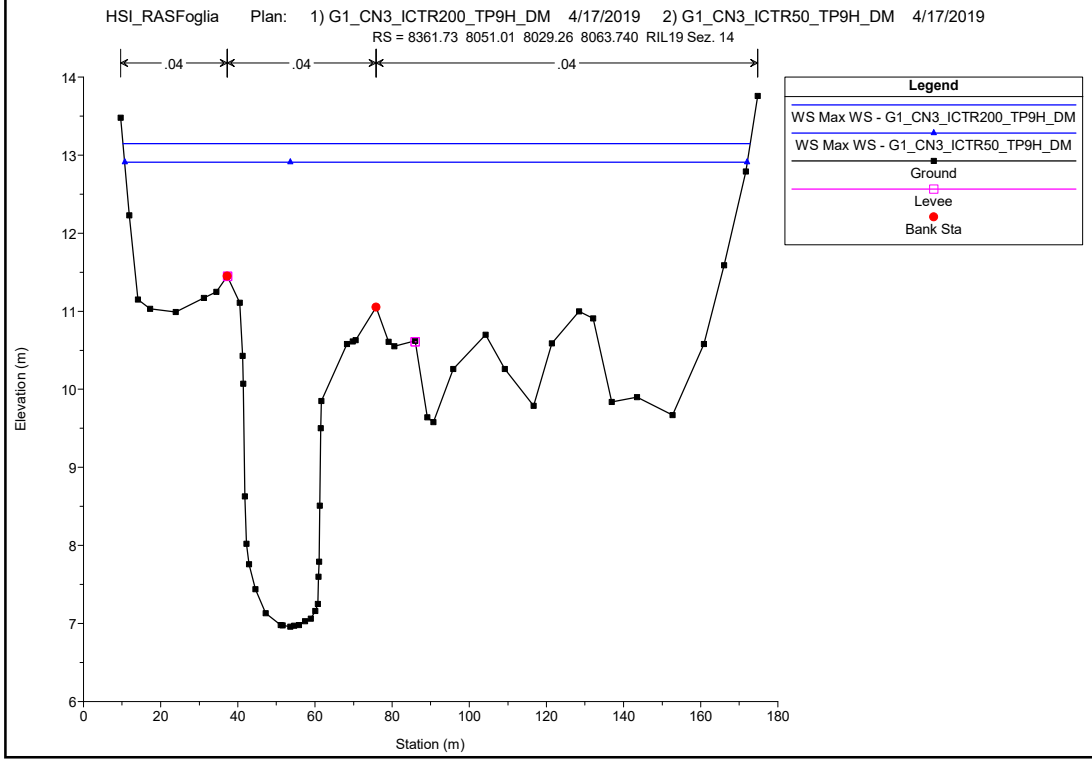

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 9094.75 8784.03 8668.72 8782.150 RIL19 Sez. 9
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

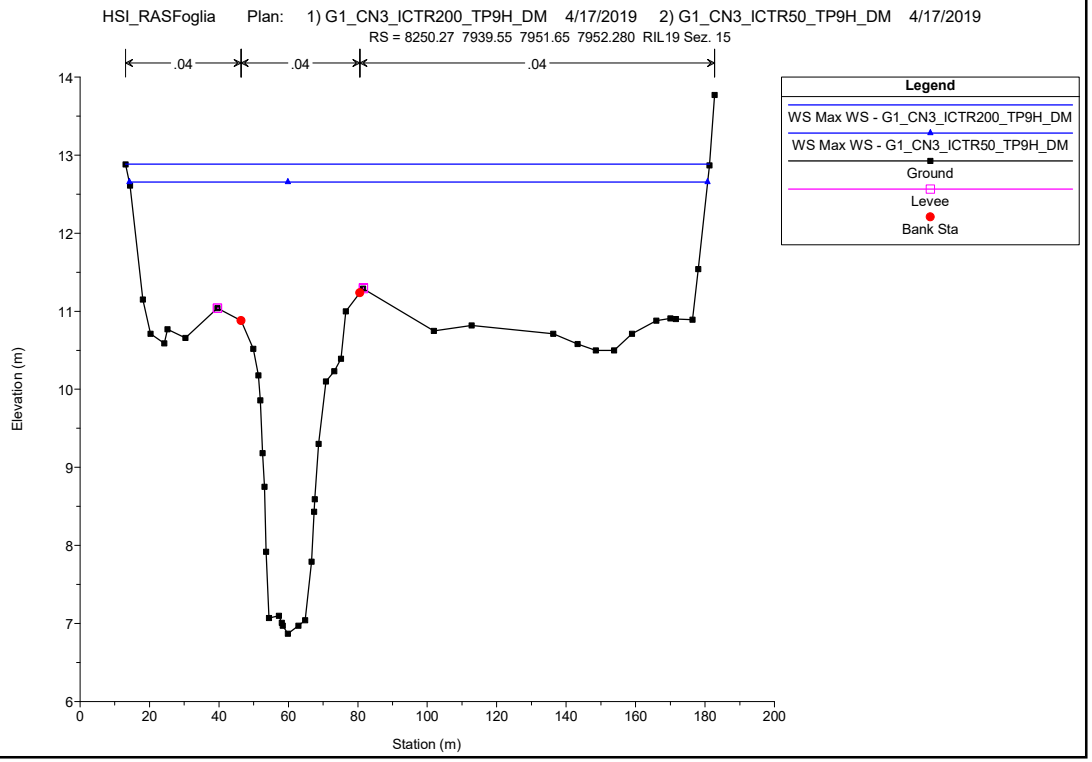

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 8940.46 8629.74 8488.91 8627.700 RIL19 Sez. 10
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

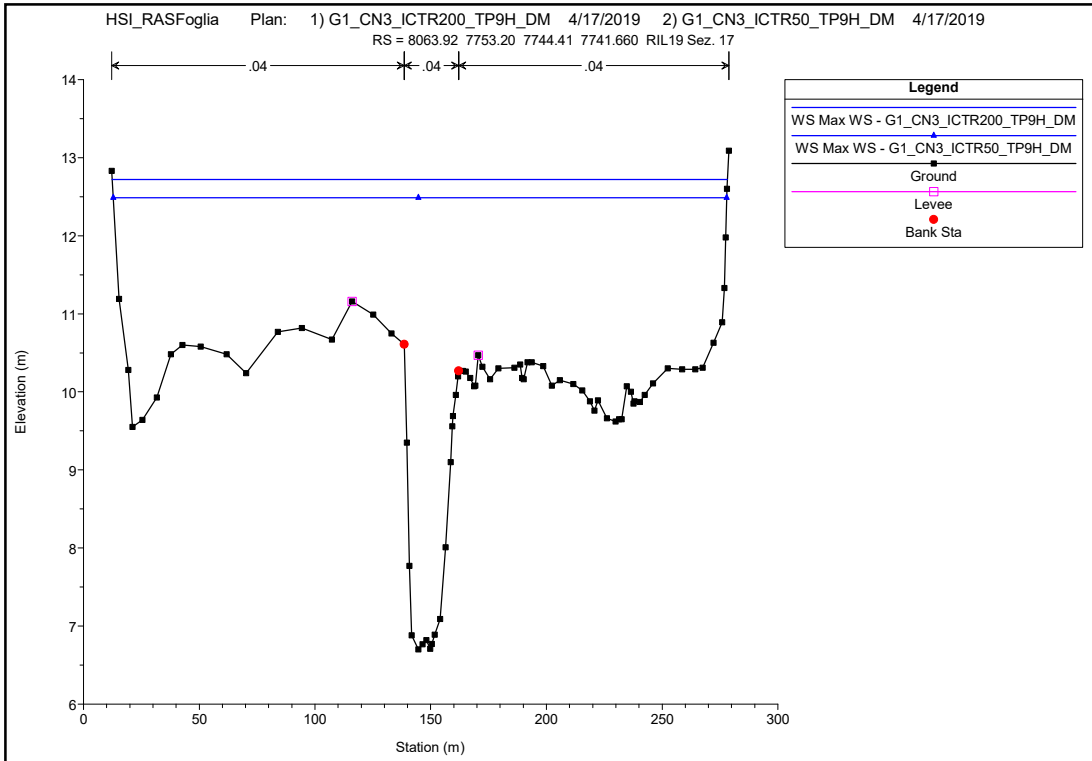

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 8736.24 8425.52 8308.45 8422.500 RIL19 Sez. 11
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

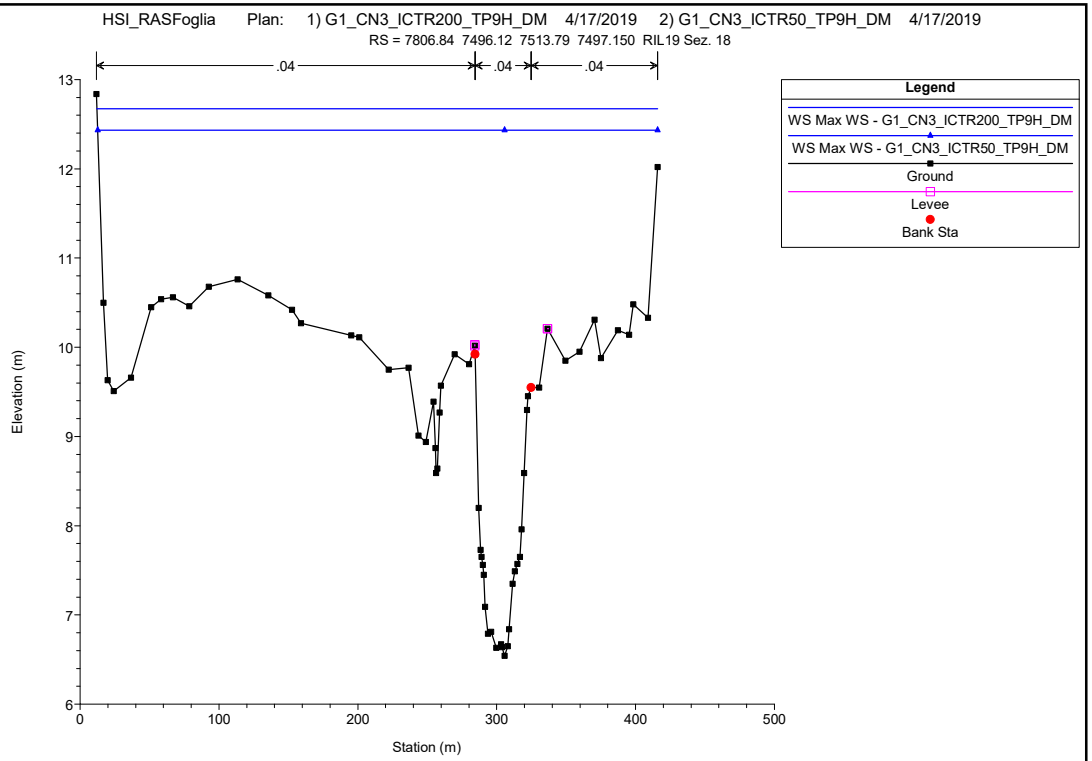

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 8589.78 8279.06 8206.80 8278.940 RIL19 Sez. 12
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

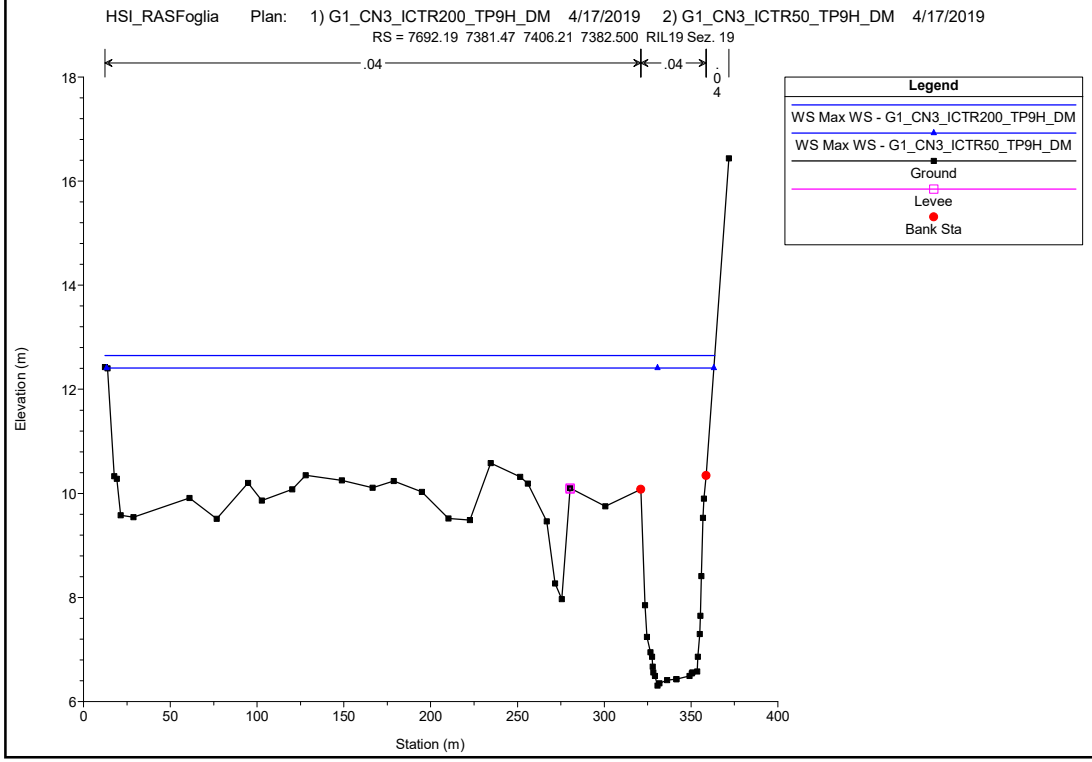

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 8448.43 8137.71 8092.36 8150.440 RIL19 Sez. 13
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

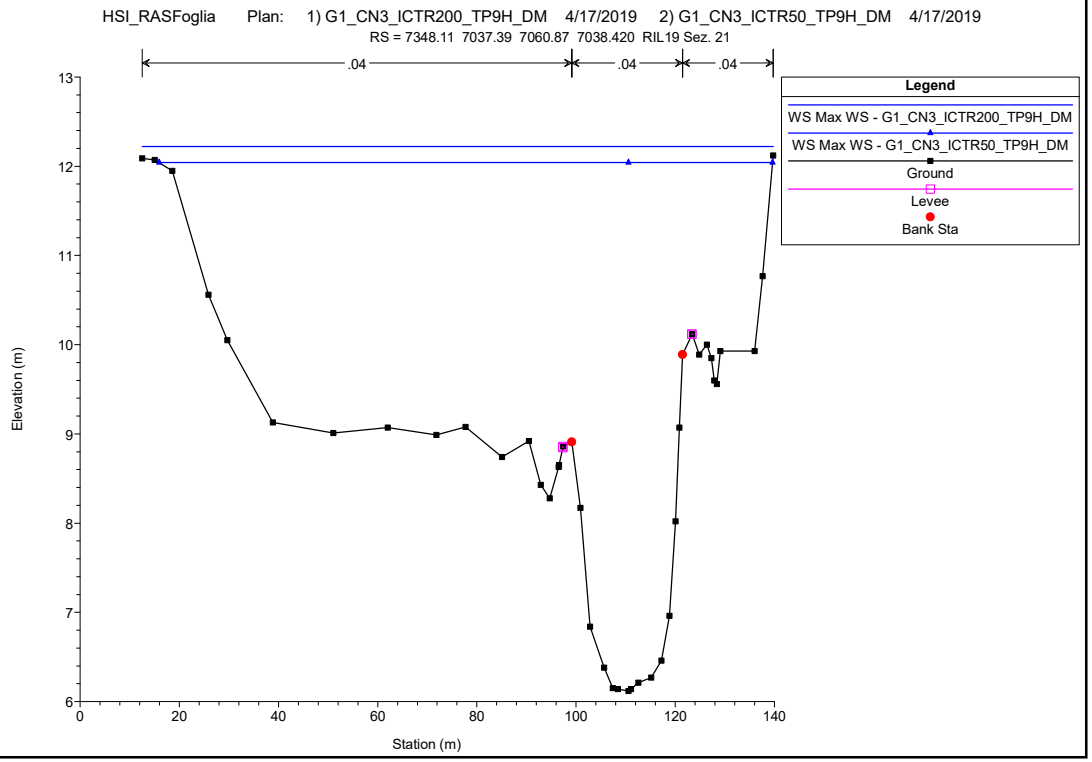

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 8361.73 8051.01 8029.26 8063.740 RIL19 Sez. 14
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 8250.27 7939.55 7951.65 7952.280 RIL19 Sez. 15
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 8063.92 7753.20 7744.41 7741.660 RIL19 Sez. 17
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

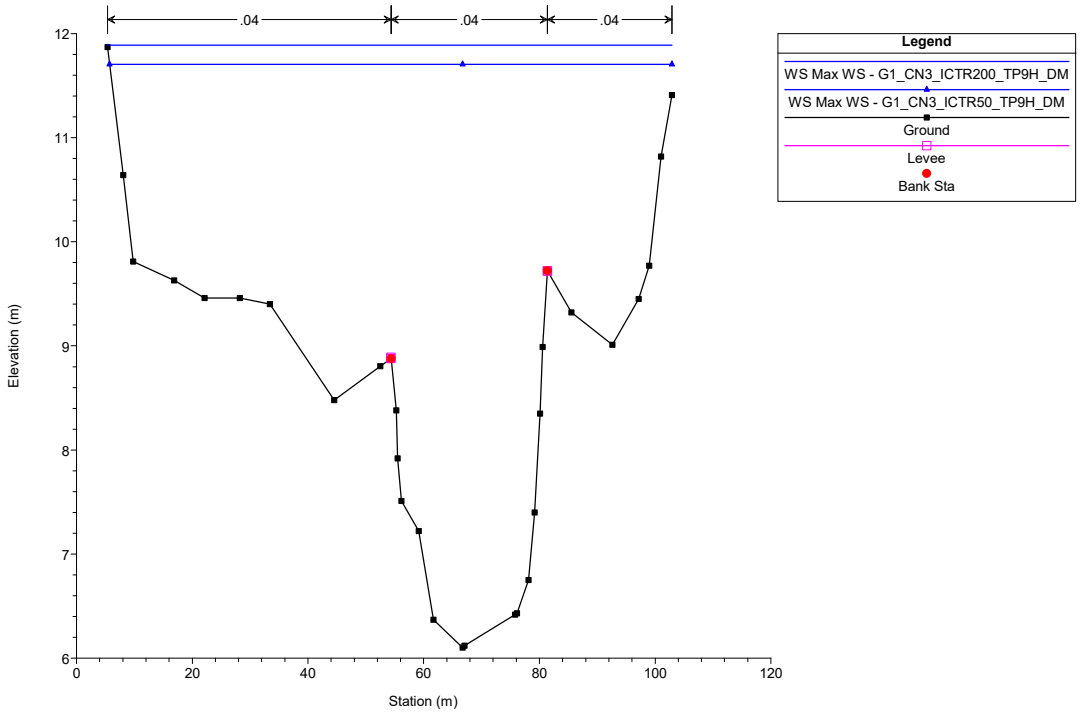

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 7806.84 7496.12 7513.79 7497.150 RIL19 Sez. 18
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 7692.19 7381.47 7406.21 7382.500 RIL19 Sez. 19
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 7348.11 7037.39 7060.87 7038.420 RIL19 Sez. 21
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

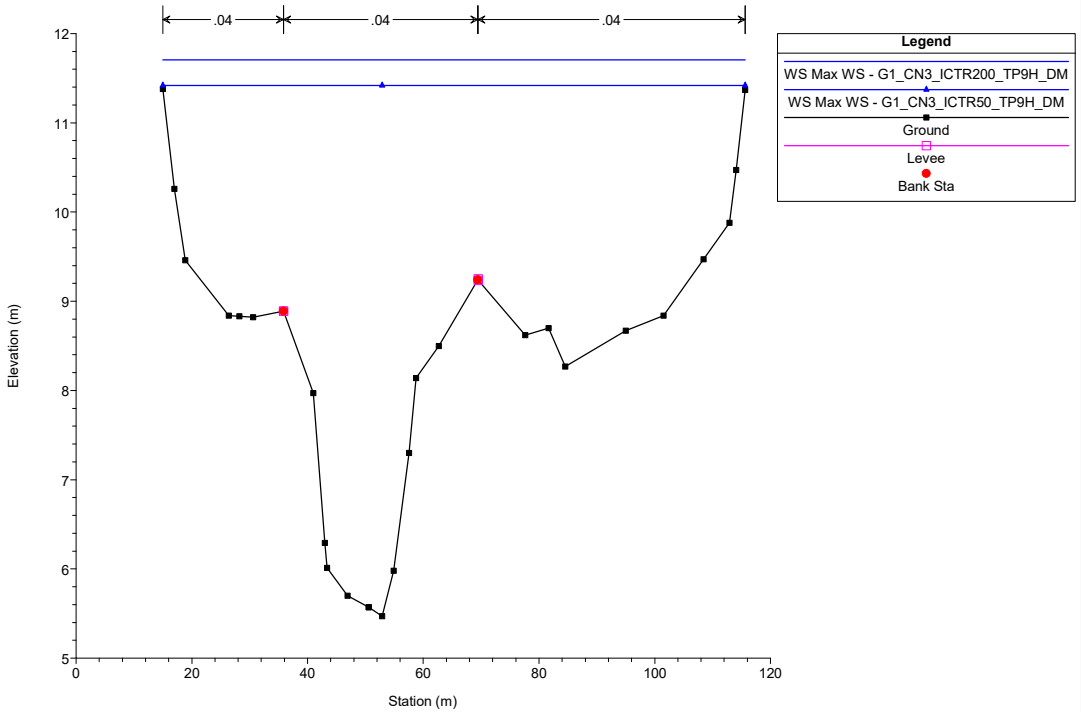
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019

RS = 7215.02 6904.30 6924.02 6905.330 RIL19 Sez. 22



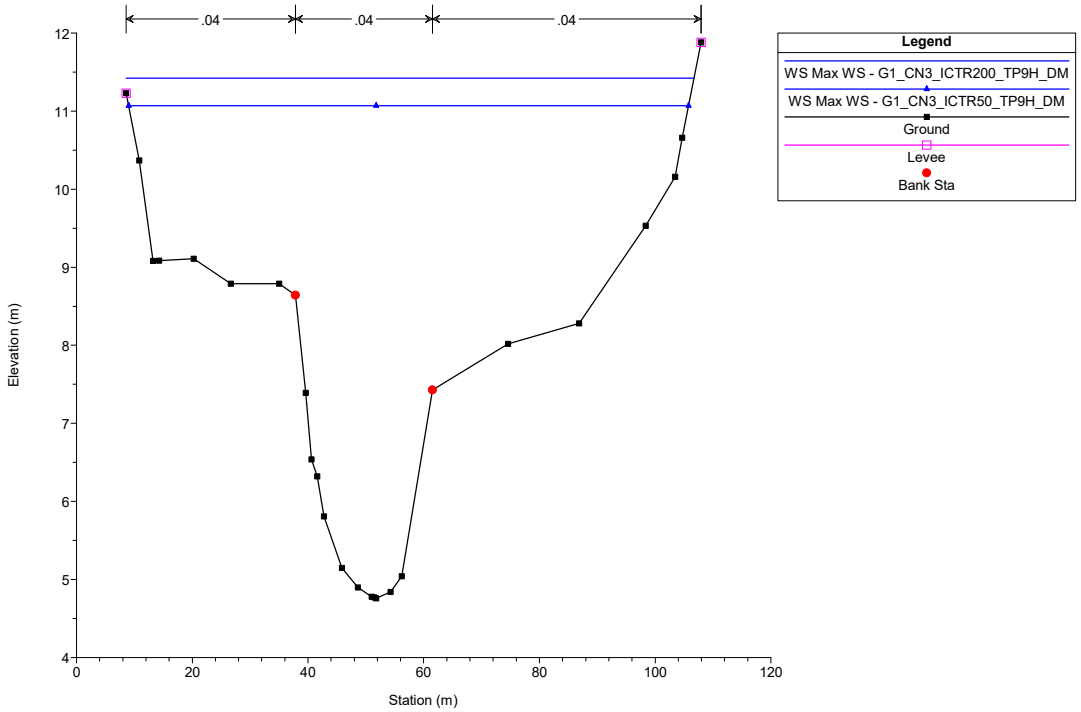
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019

RS = 7048.06 6737.34 6766.50 6738.370 RIL19 Sez. 23



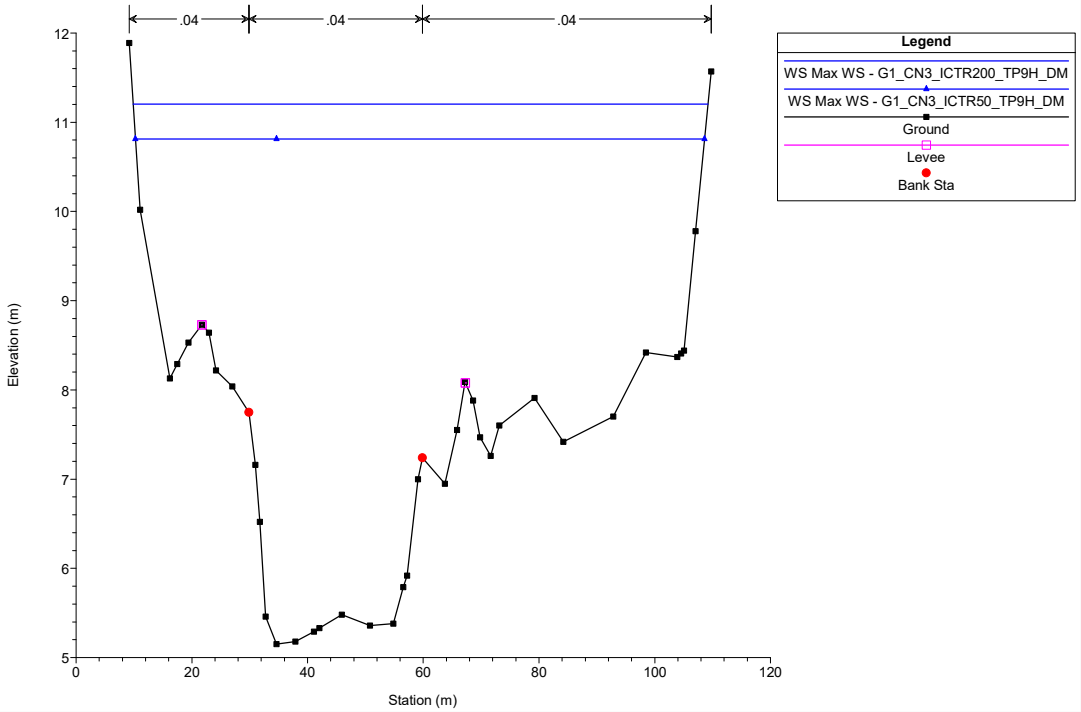
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019

RS = 6871.35 6560.63 6618.41 6561.660 RIL19 Sez. 24



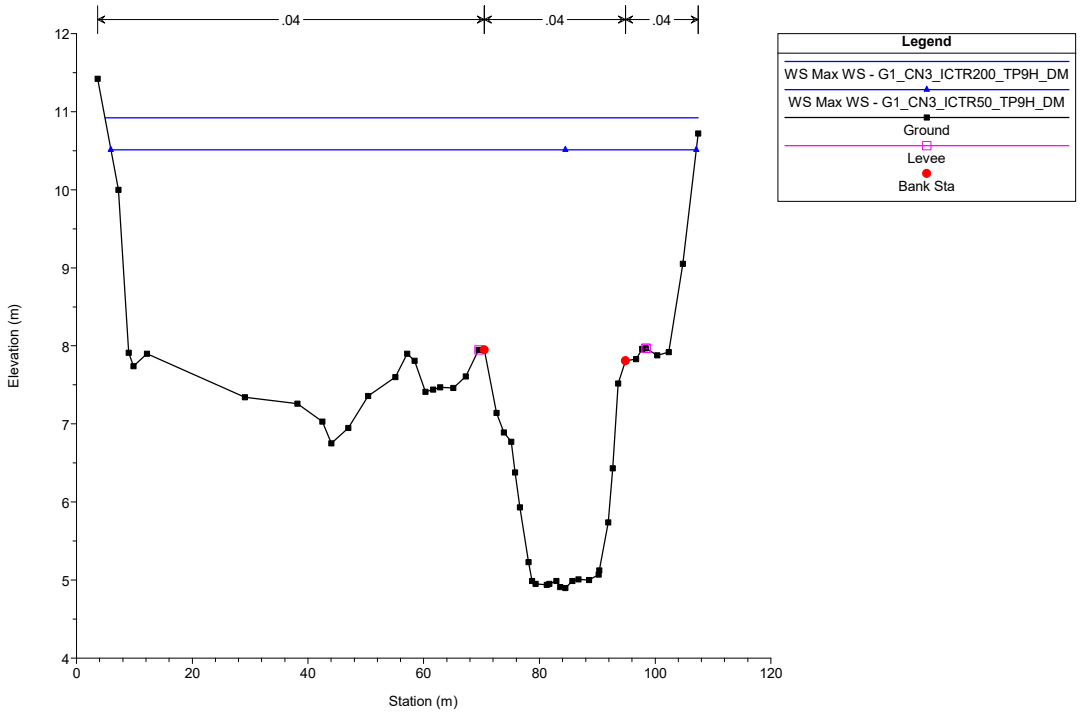
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019

RS = 6654.12 6343.40 6387.22 6344.430 RIL19 Sez. 25



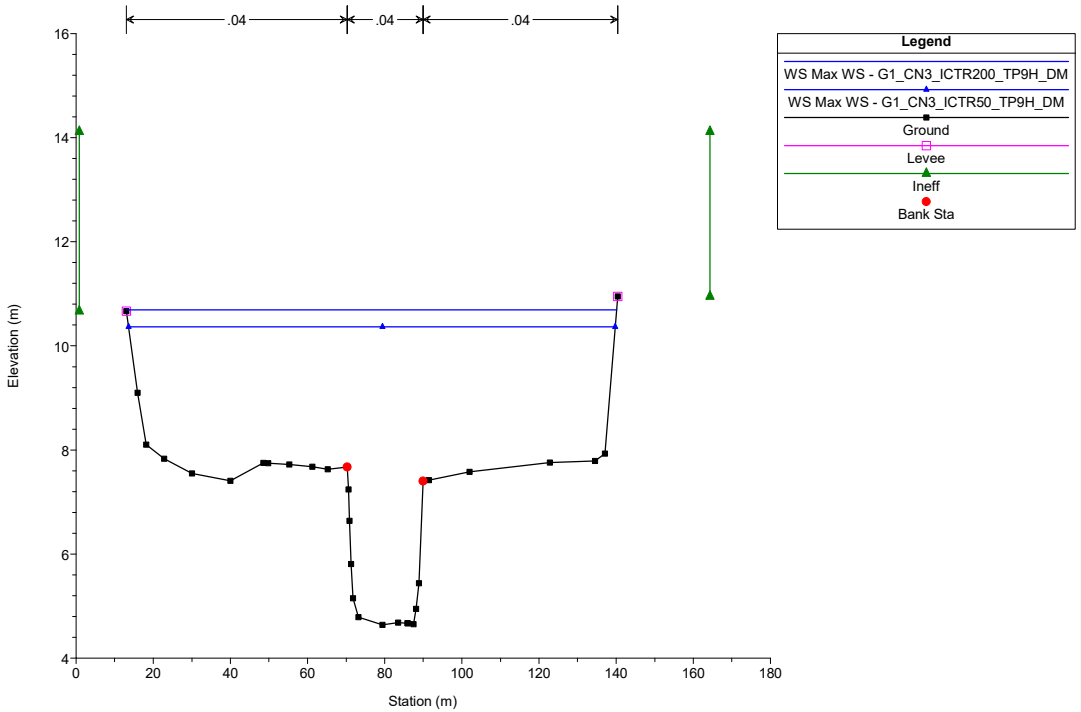
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019

RS = 6422.70 6111.98 6162.21 6104.500 RIL19 Sez. 26



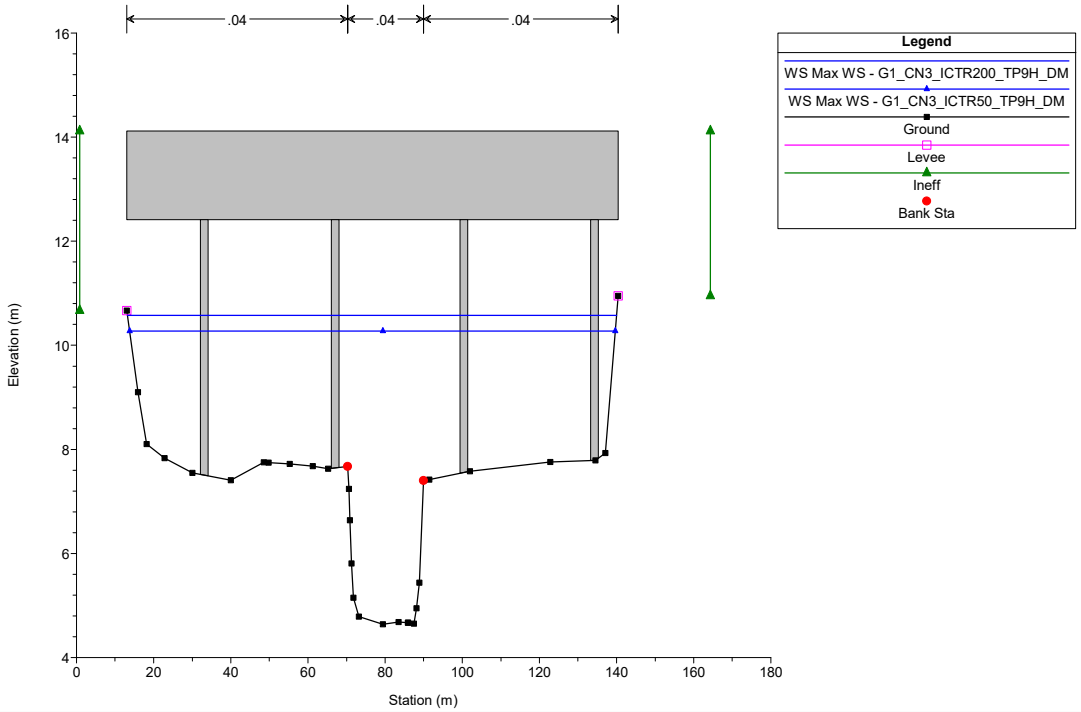
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019

RS = 6284.09 5973.37 6026.62 5971.750 RIL19 Sez. 27



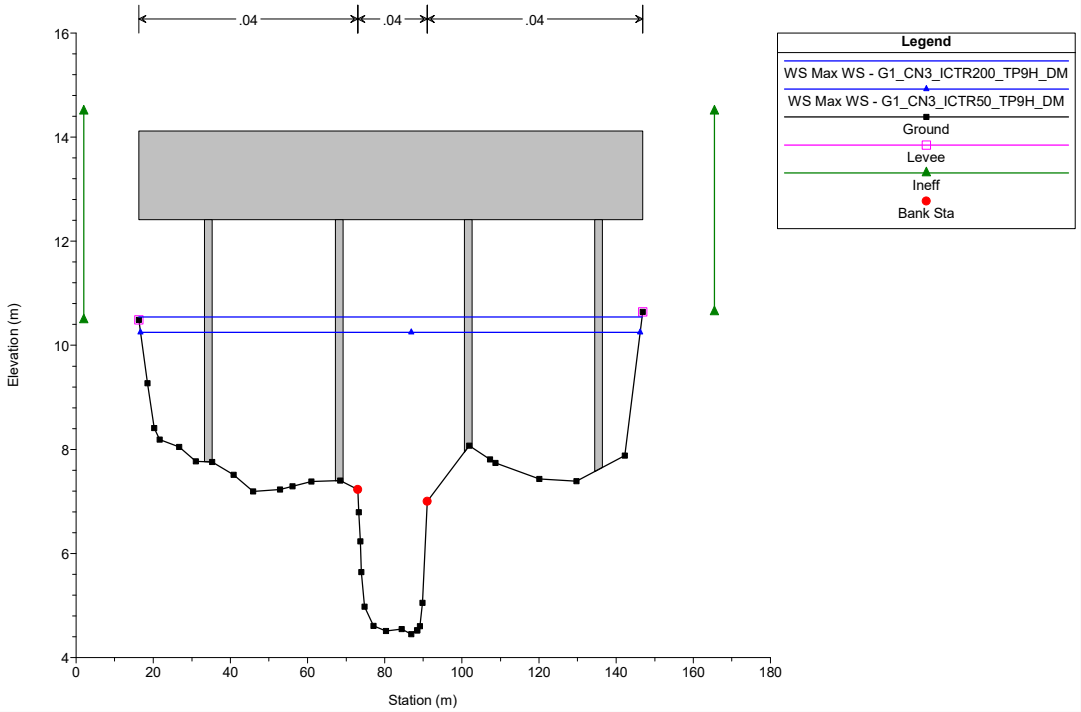
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019

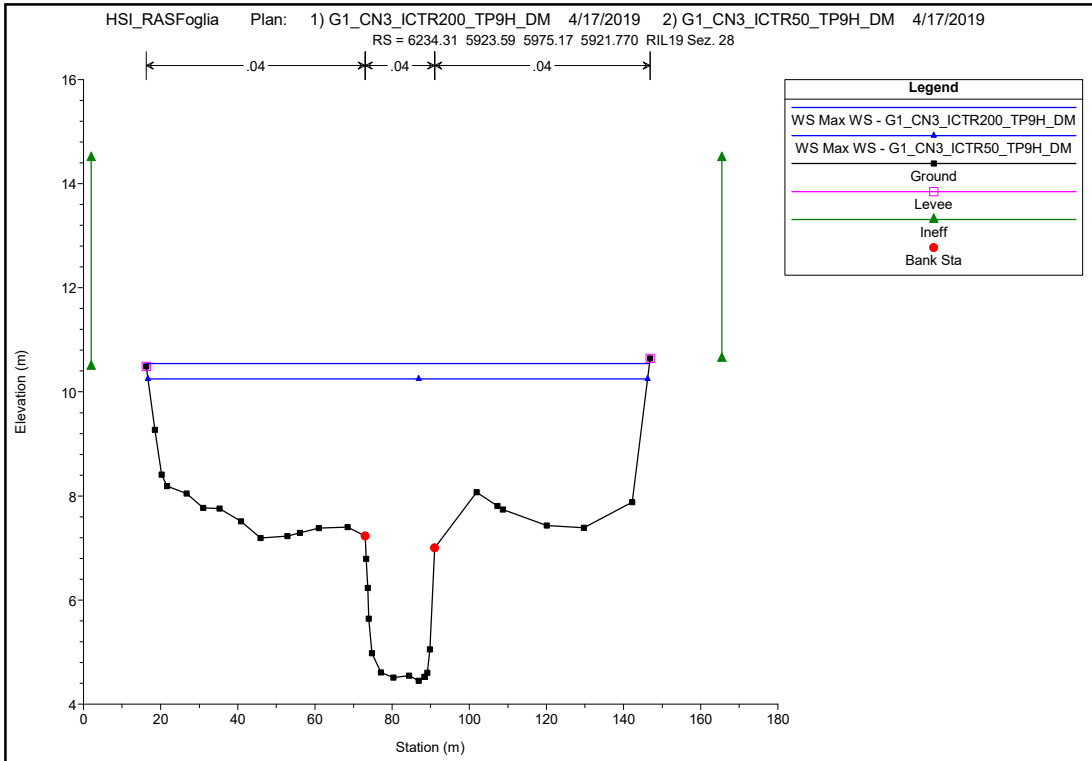
RS = 6271.59 BR 5960.87 6004.12 5949.250 Ponte P3

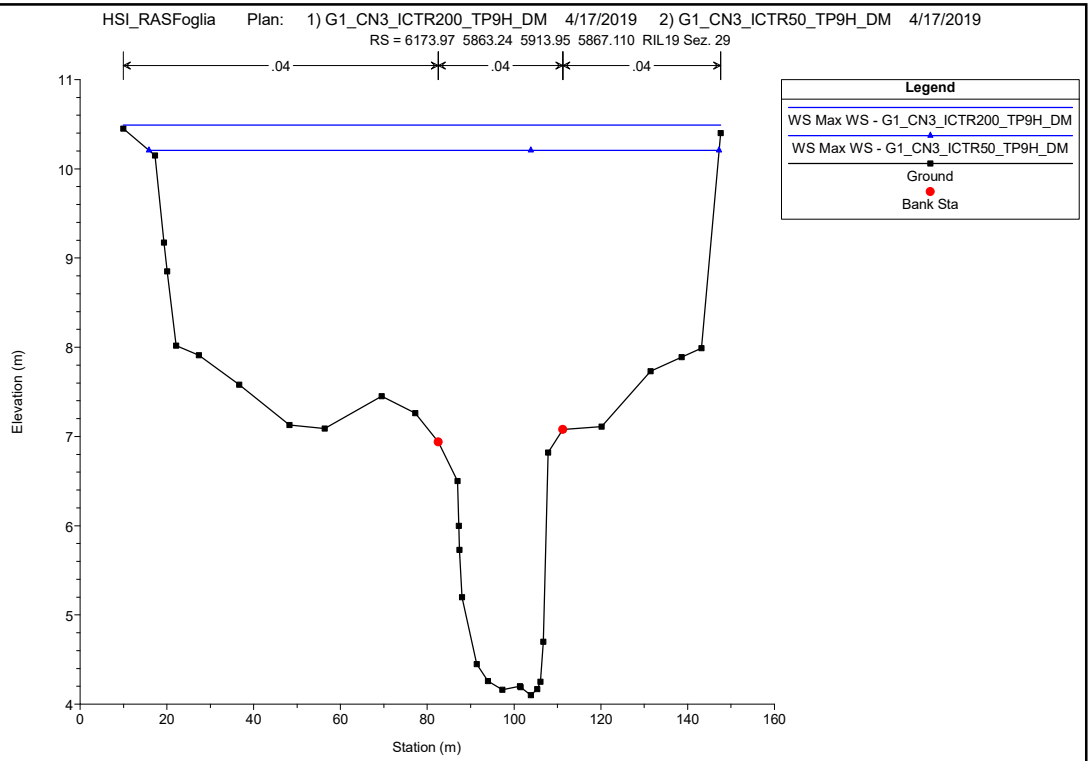


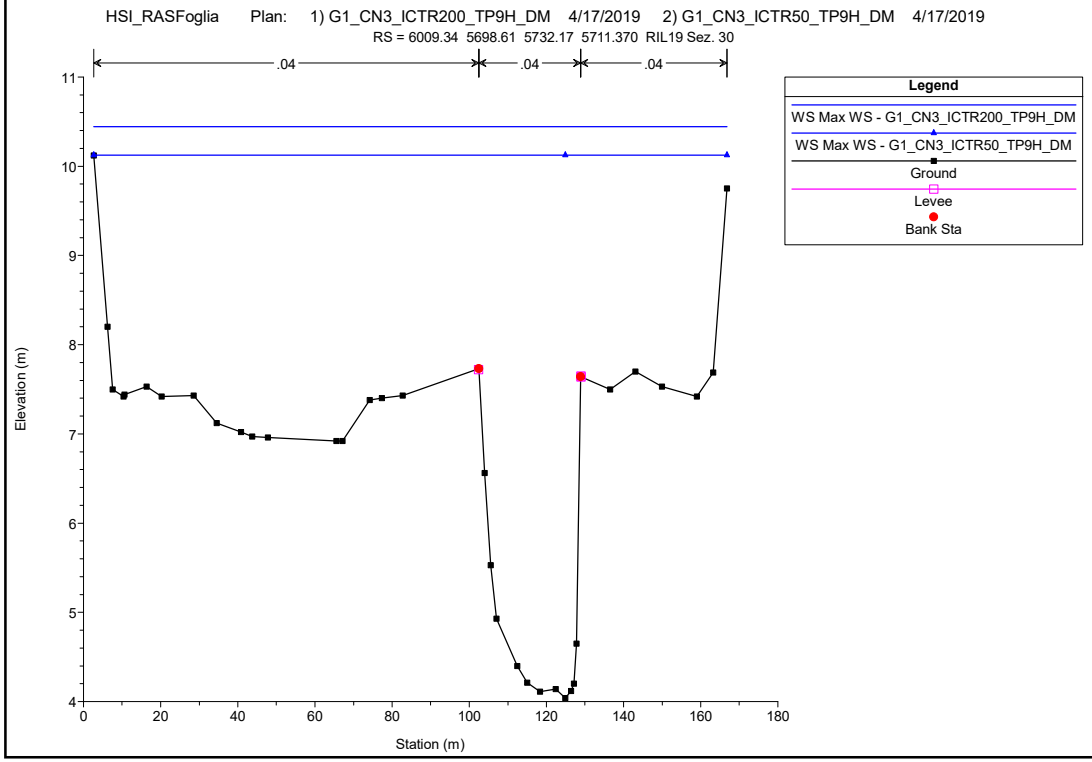
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019

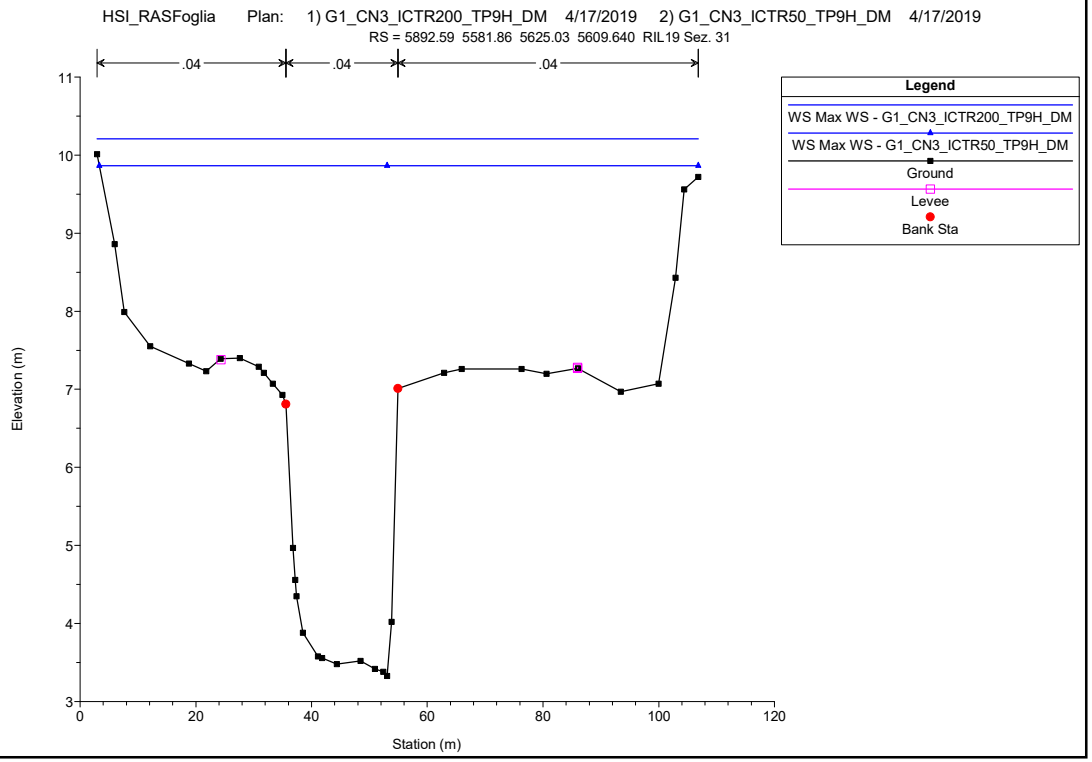
RS = 6271.59 BR 5960.87 6004.12 5949.250 Ponte P3

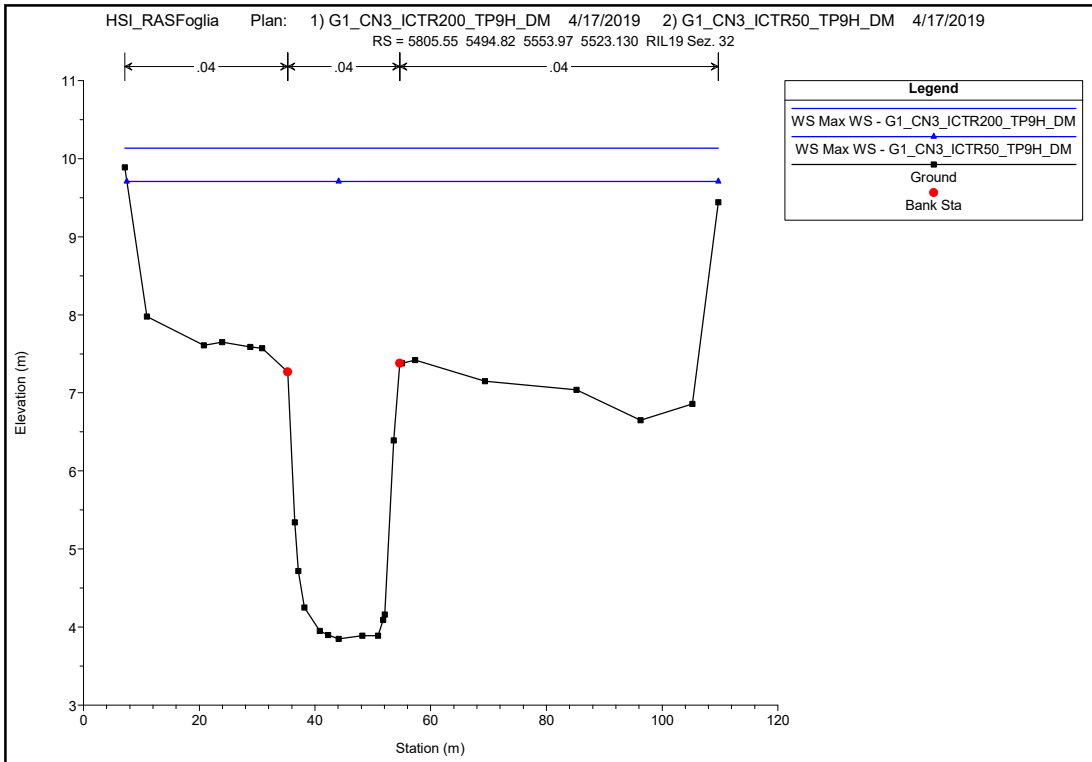


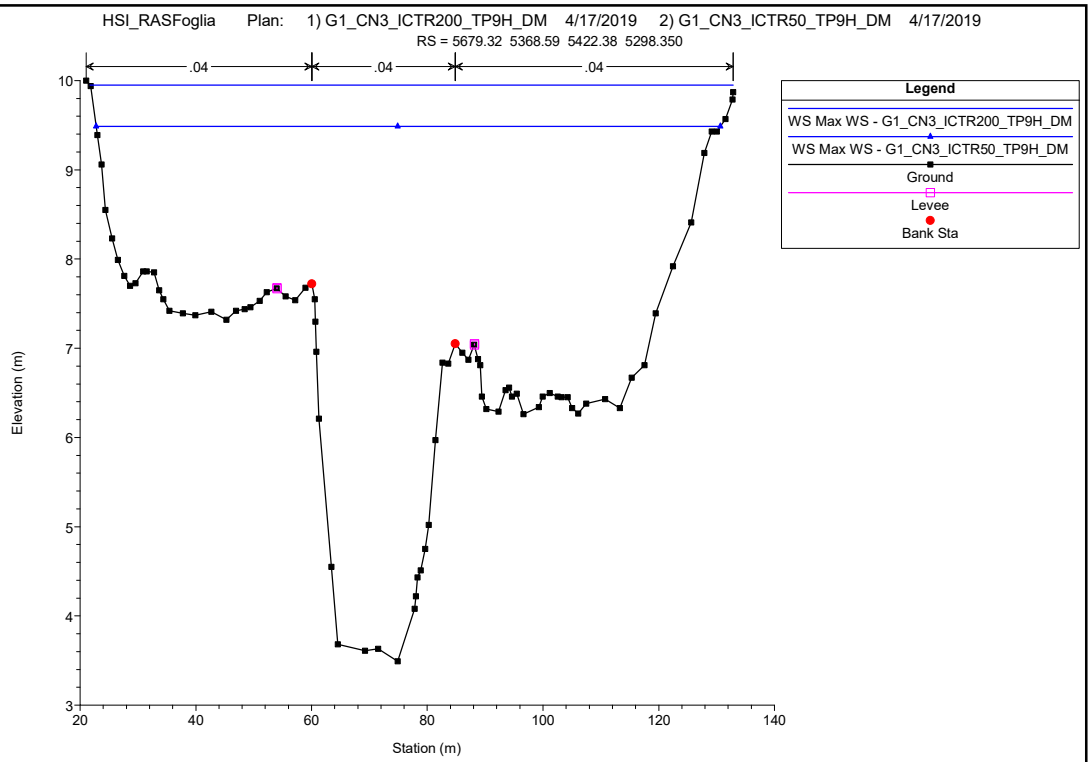

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 6234.31 5923.59 5975.17 5921.770 RIL19 Sez. 28
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

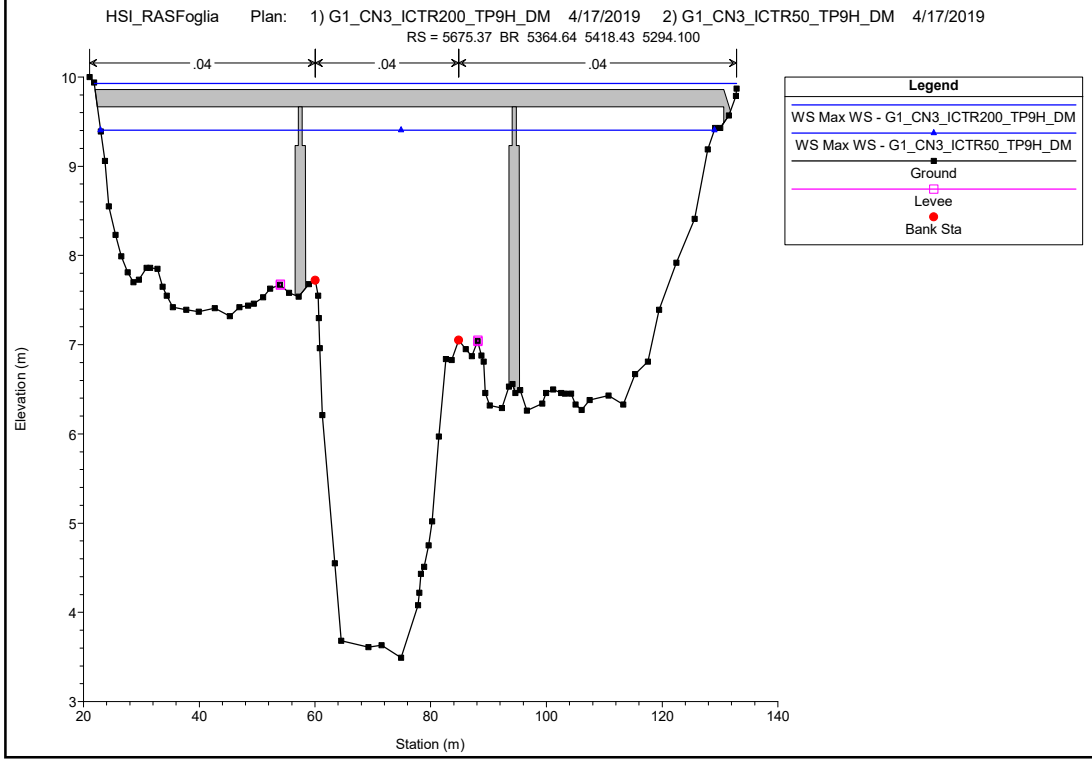

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 6173.97 5863.24 5913.95 5867.110 RIL19 Sez. 29
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

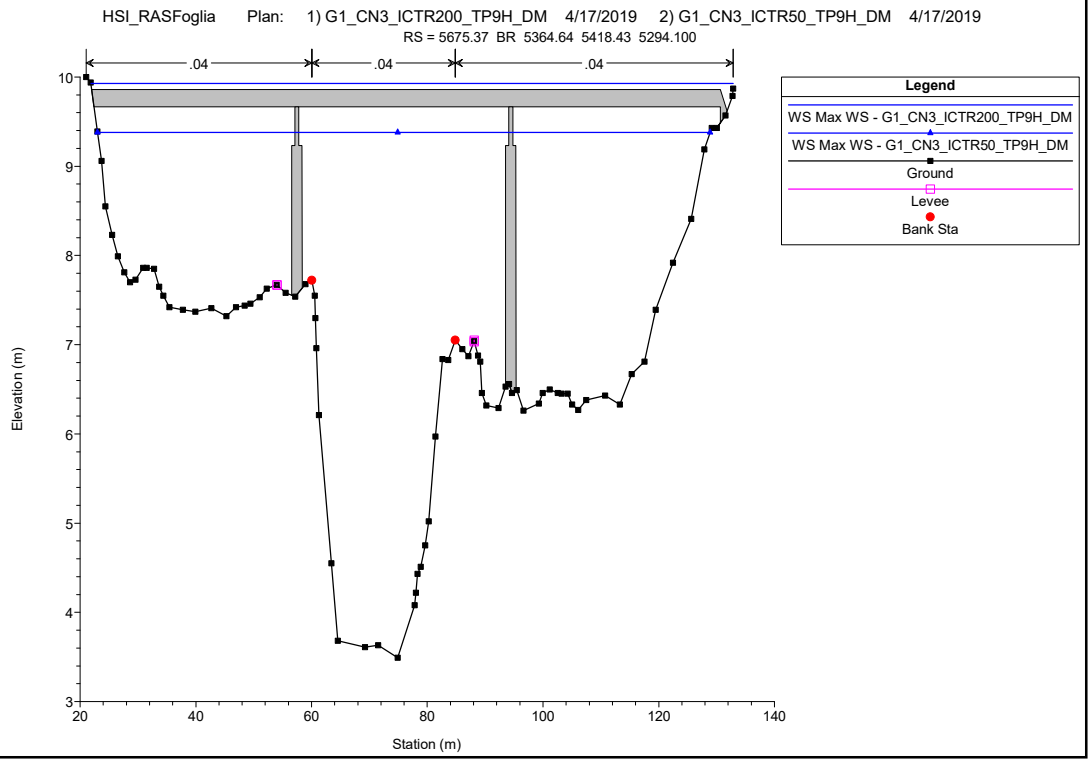

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 6009.34 5698.61 5732.17 5711.370 RIL19 Sez. 30
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

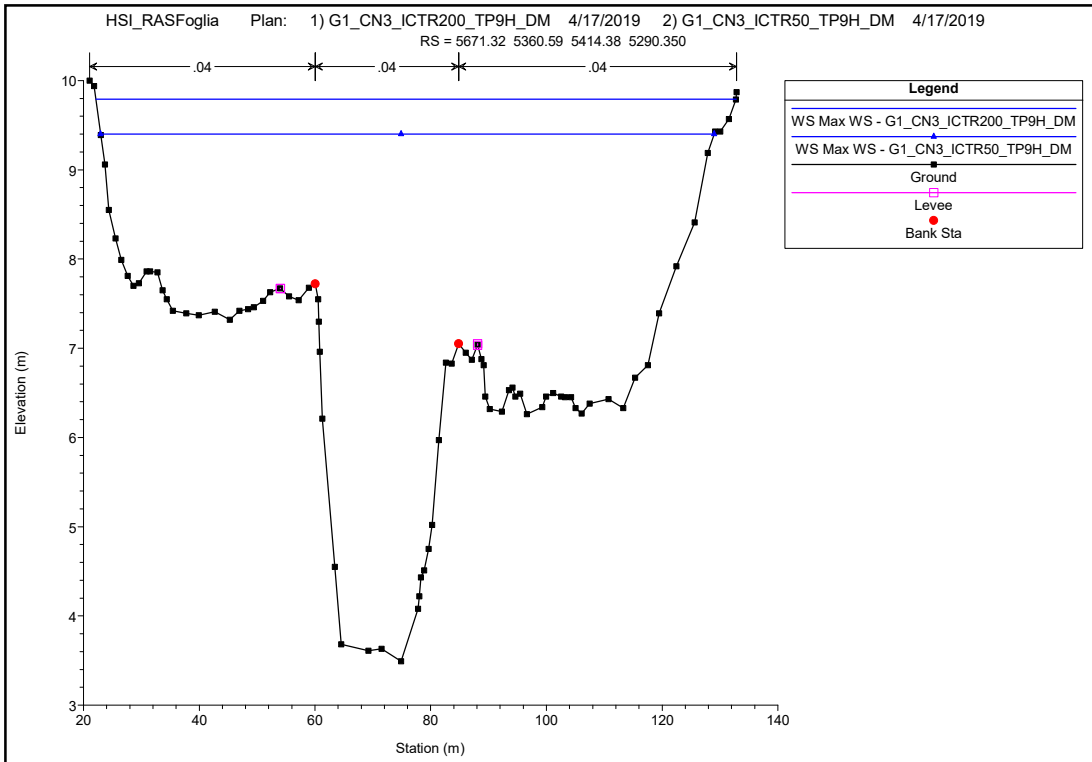

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5892.59 5581.86 5625.03 5609.640 RIL19 Sez. 31
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

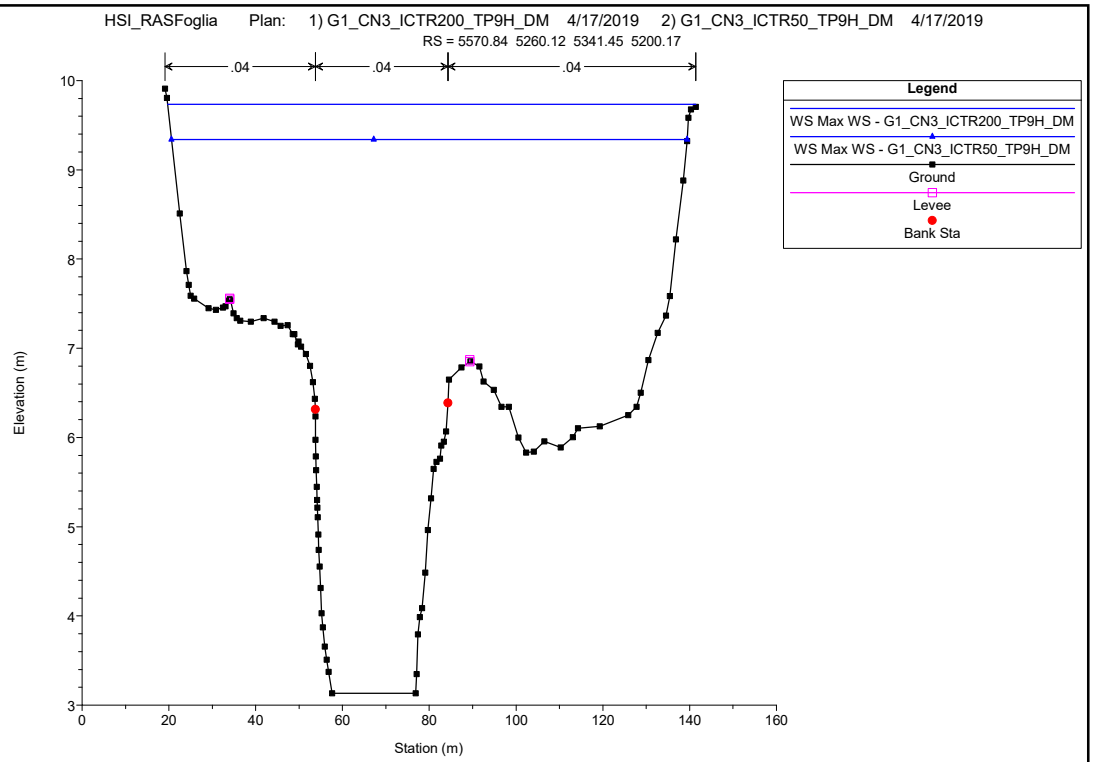

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5805.55 5494.82 5553.97 5523.130 RIL19 Sez. 32
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

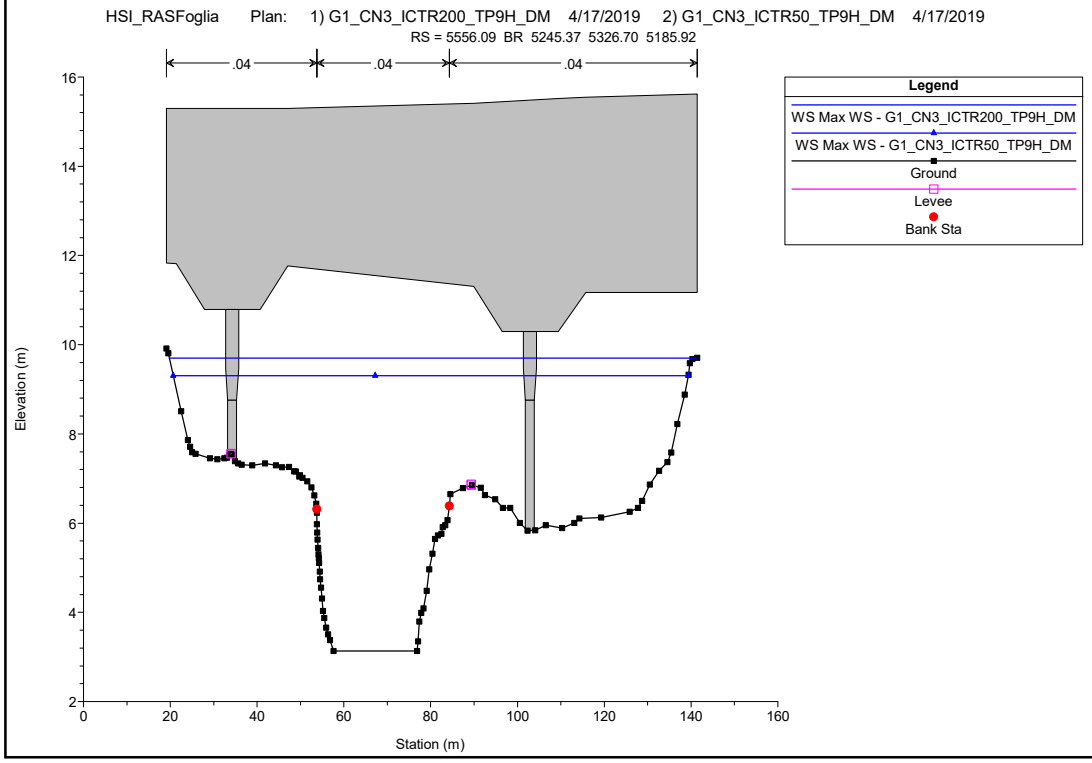

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5679.32 5368.59 5422.38 5298.350
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

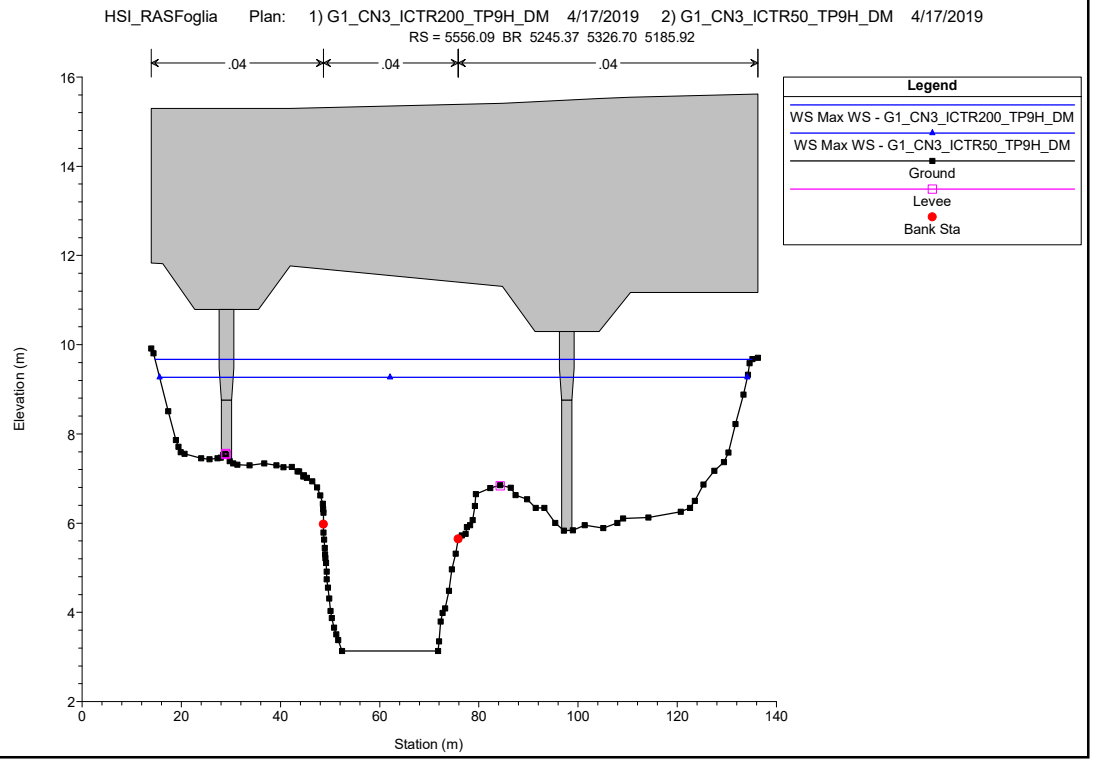

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5675.37 BR 5364.64 5418.43 5294.100
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

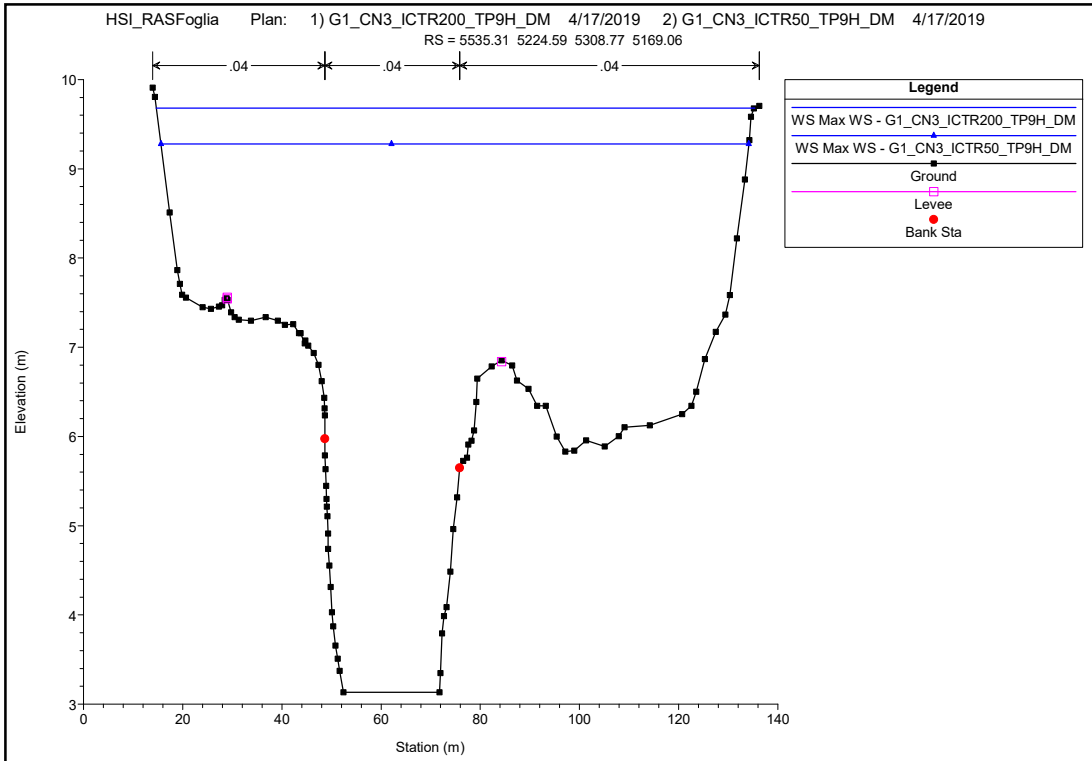

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5675.37 BR 5364.64 5418.43 5294.100
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

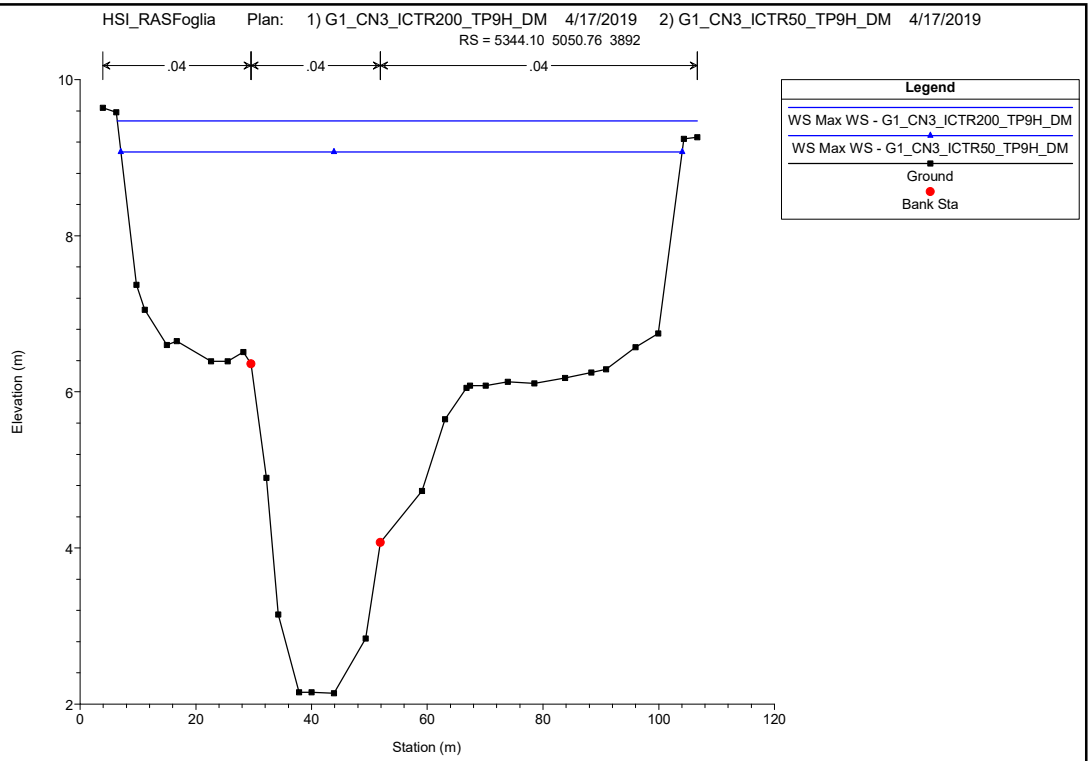

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5671.32 5360.59 5414.38 5290.350
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

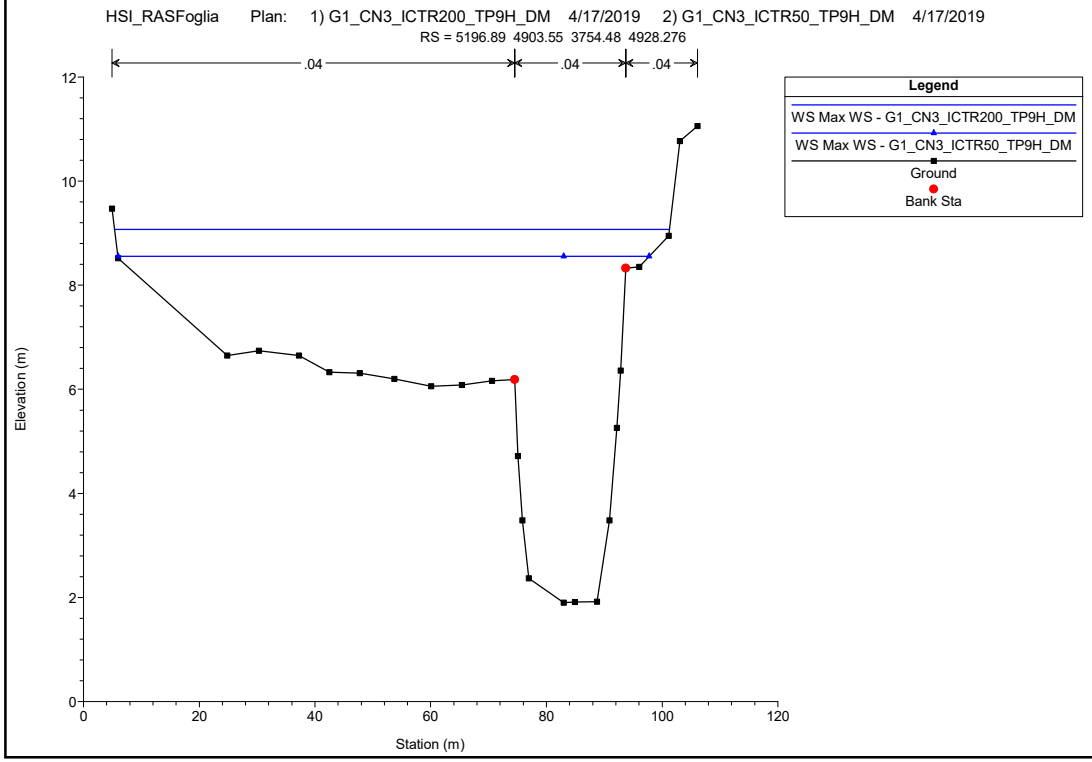

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5570.84 5260.12 5341.45 5200.17
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

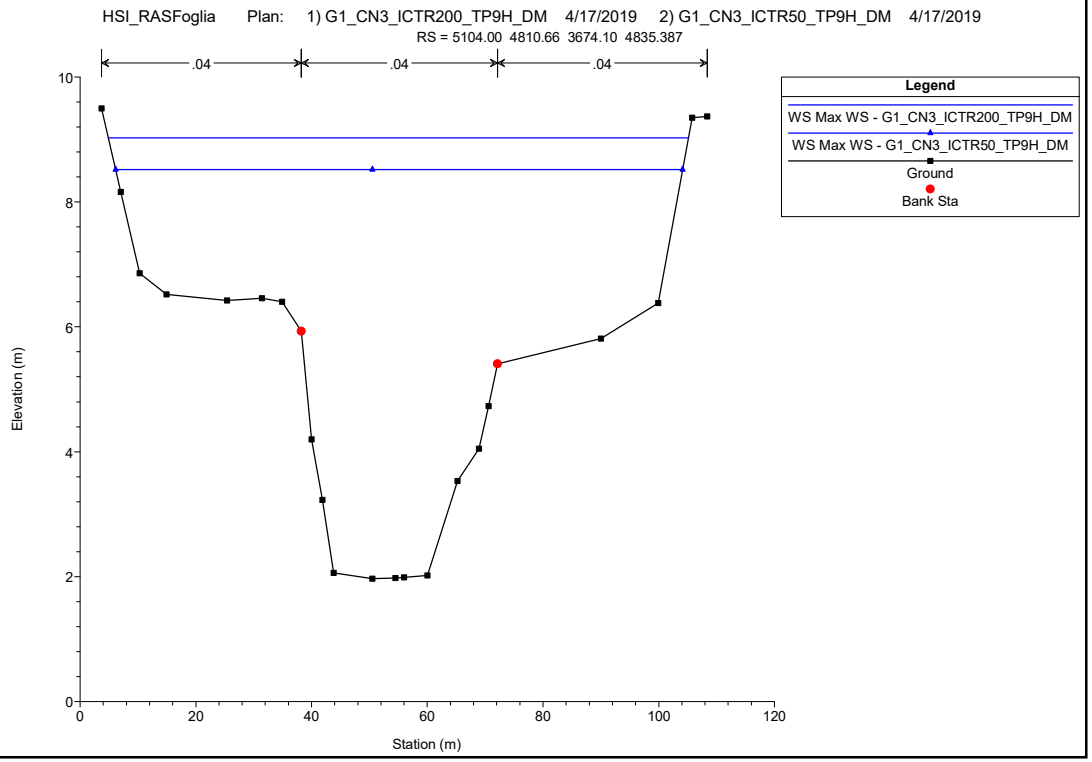

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5556.09 BR 5245.37 5326.70 5185.92
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

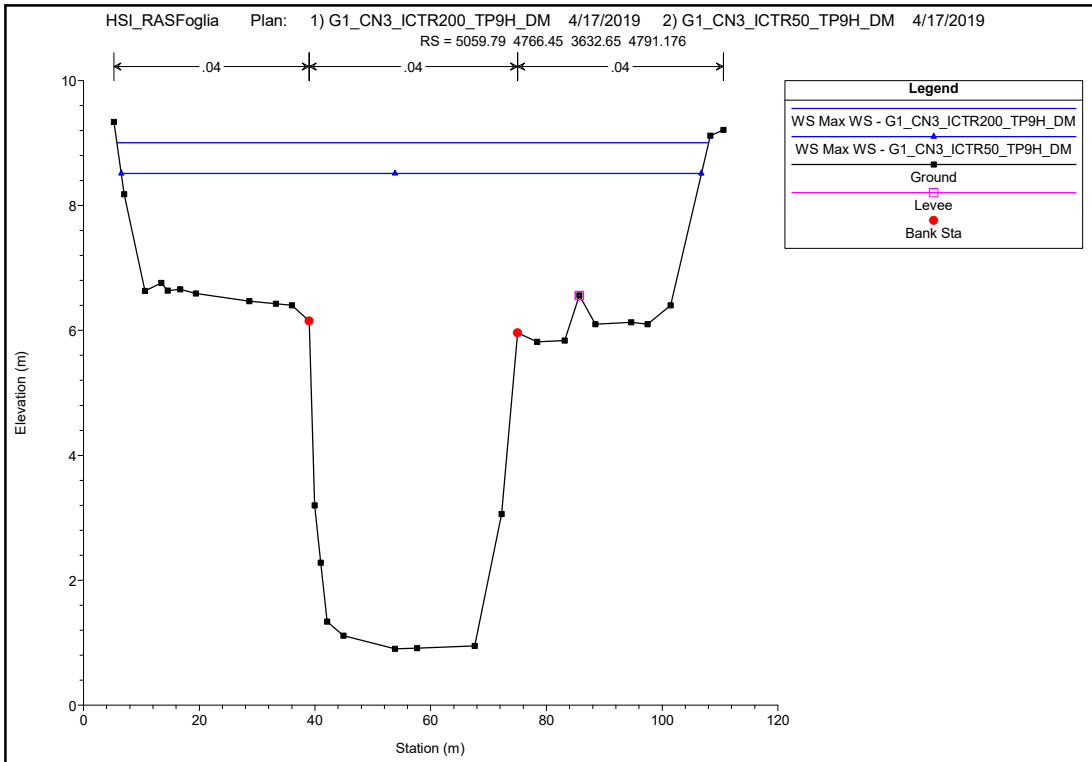

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5556.09 BR 5245.37 5326.70 5185.92
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

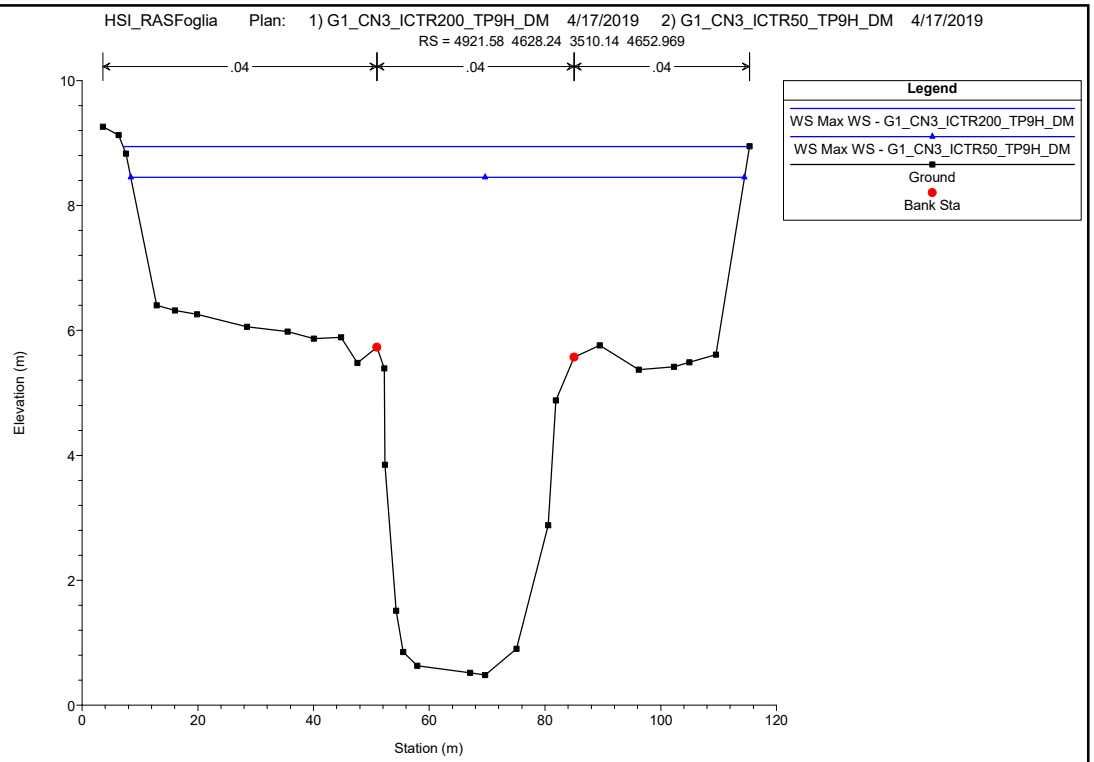

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5535.31 5224.59 5308.77 5169.06
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

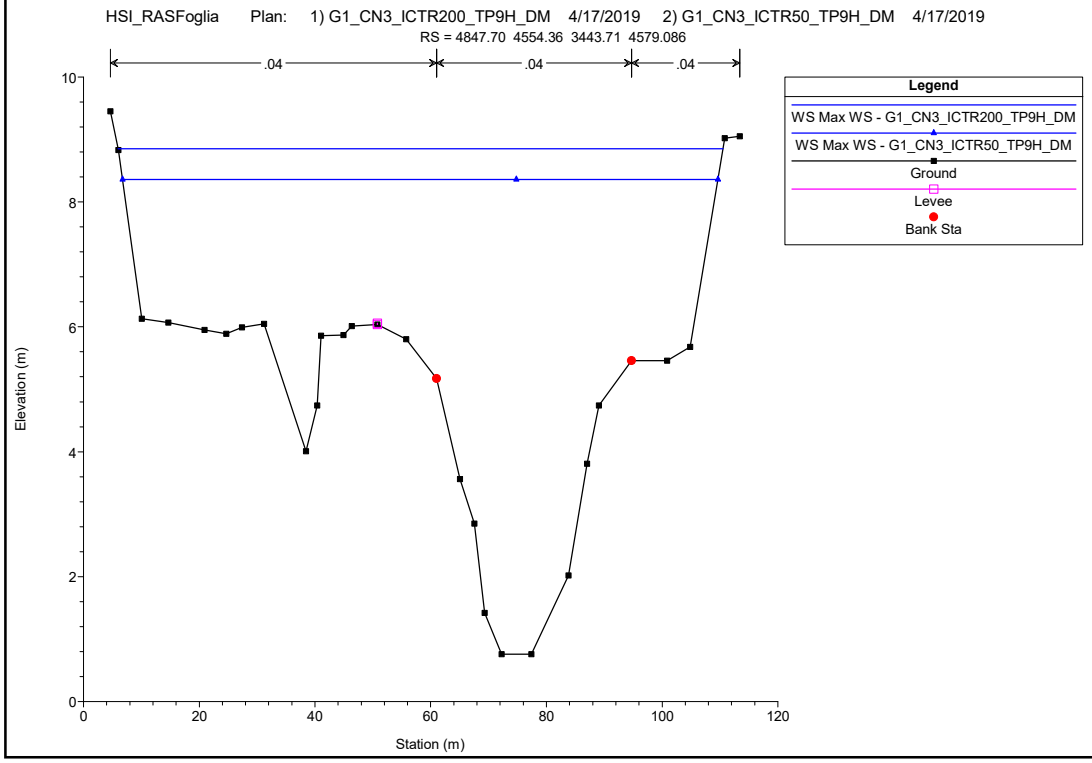

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5344.10 5050.76 3892
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

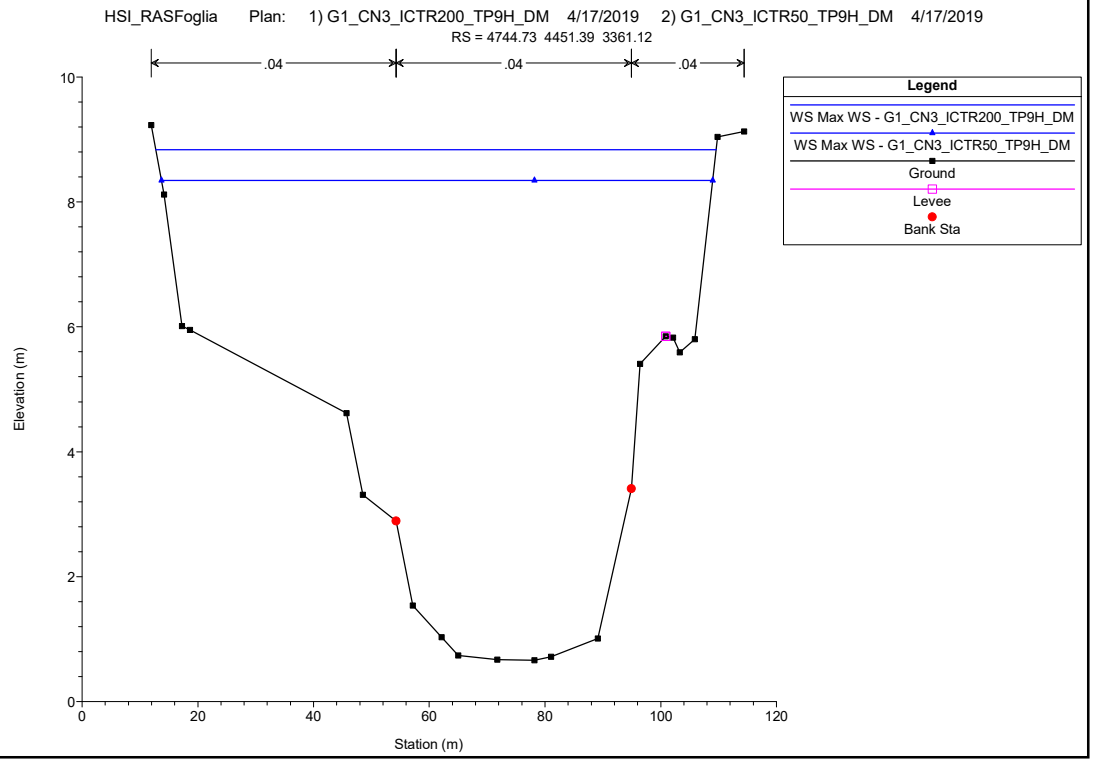

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5196.89 4903.55 3754.48 4928.276
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

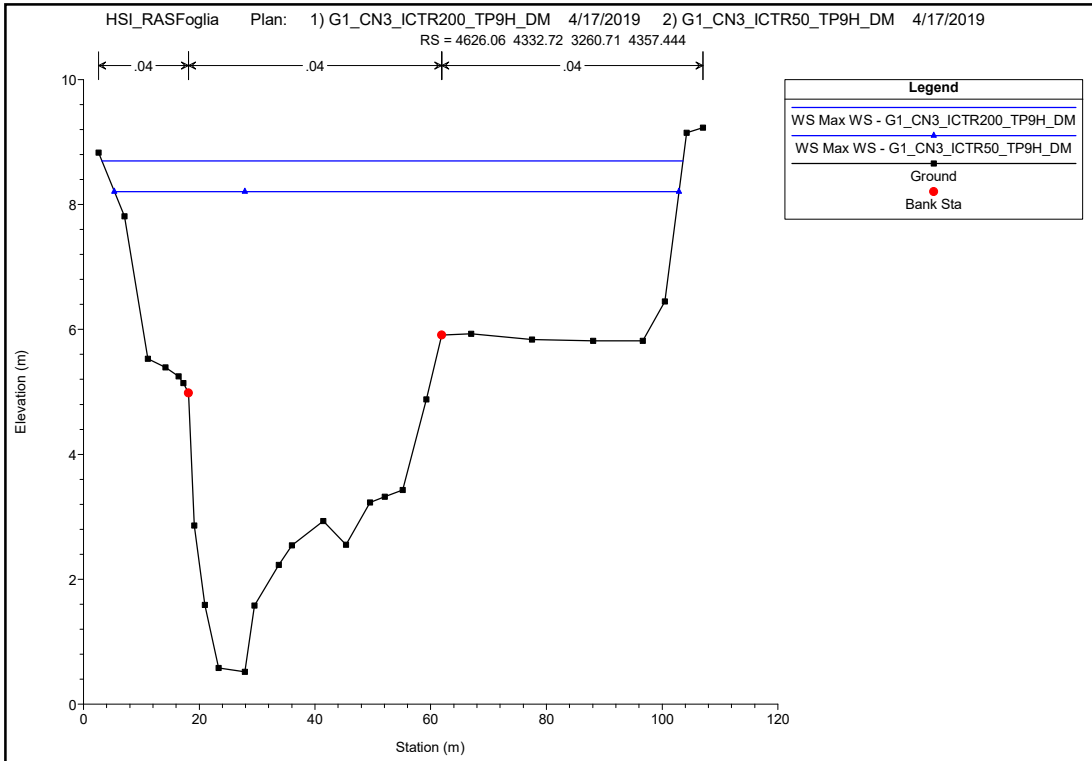

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5104.00 4810.66 3674.10 4835.387
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

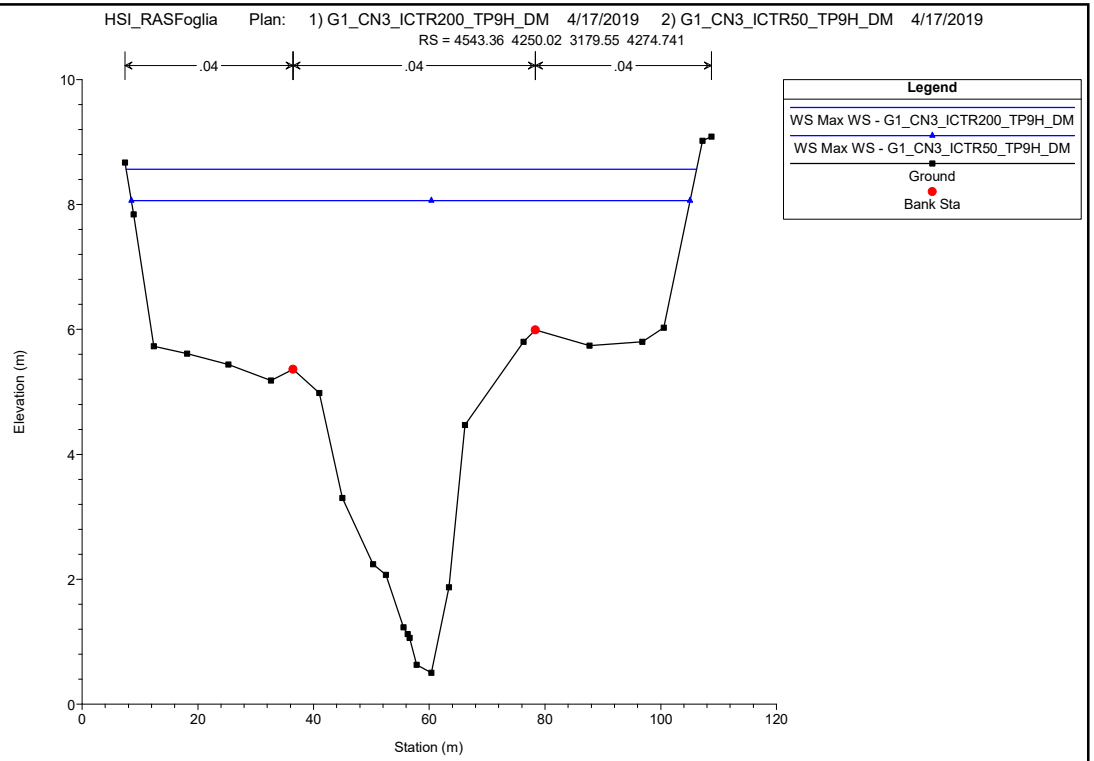

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5059.79 4766.45 3632.65 4791.176
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

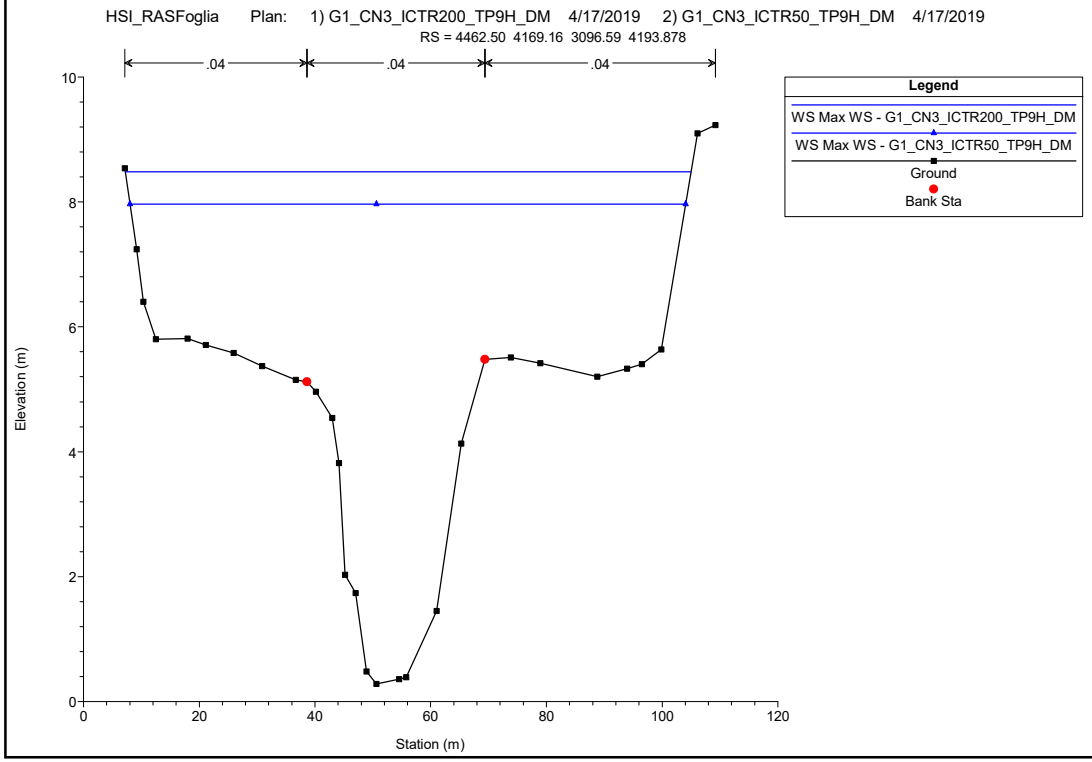

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4921.58 4628.24 3510.14 4652.969
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

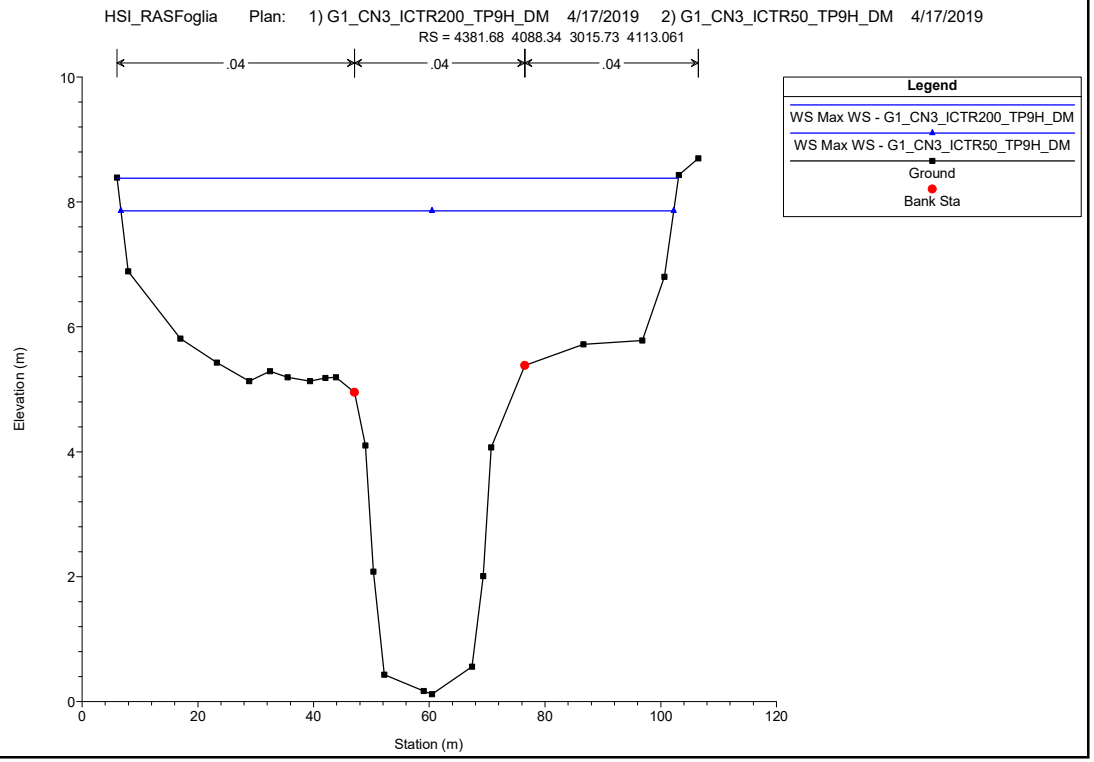

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4847.70 4554.36 3443.71 4579.086
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

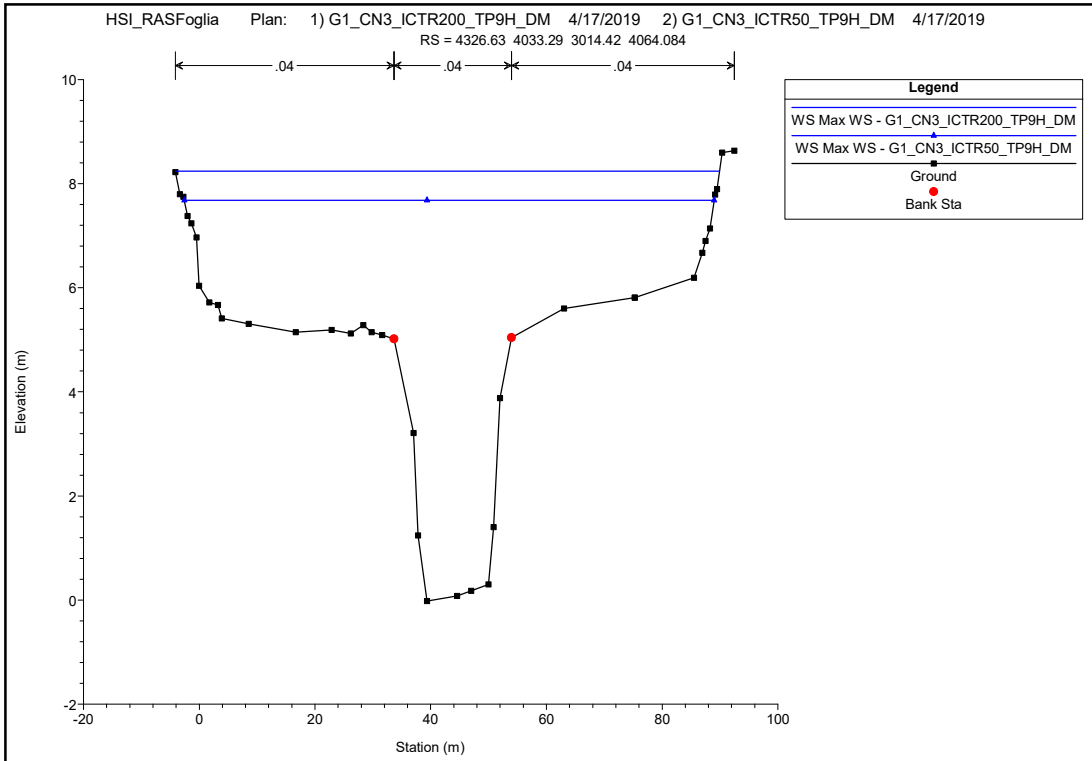

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4744.73 4451.39 3361.12
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

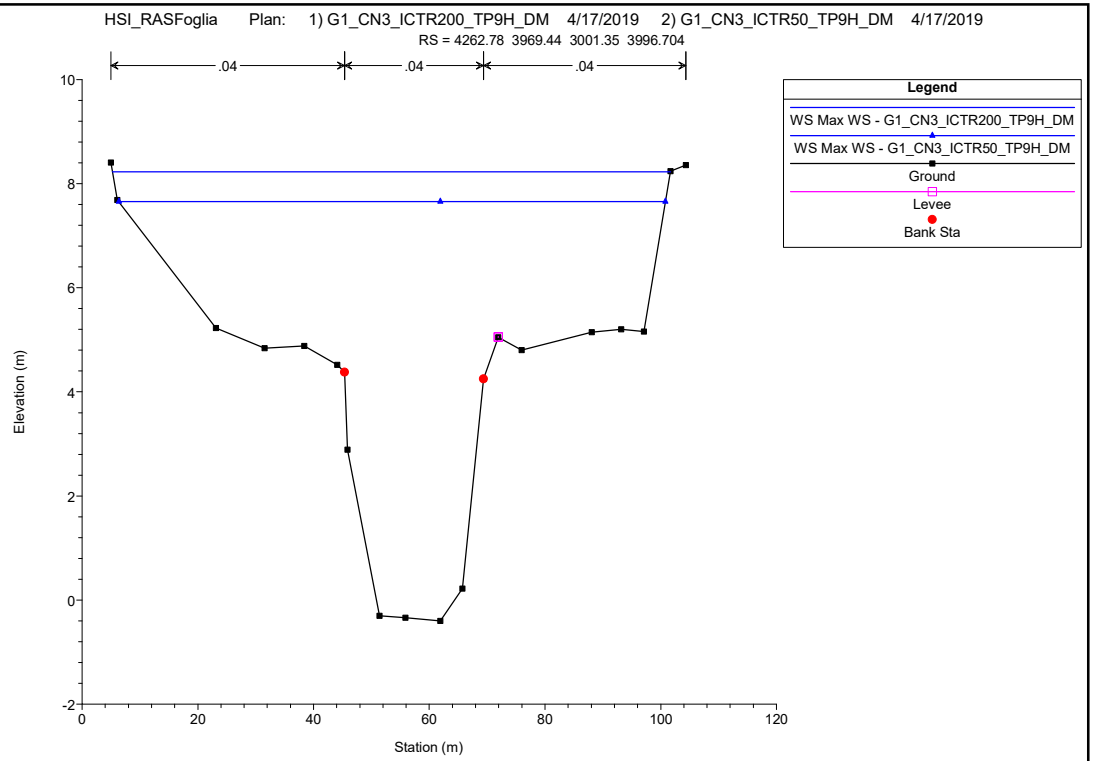

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4626.06 4332.72 3260.71 4357.444
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

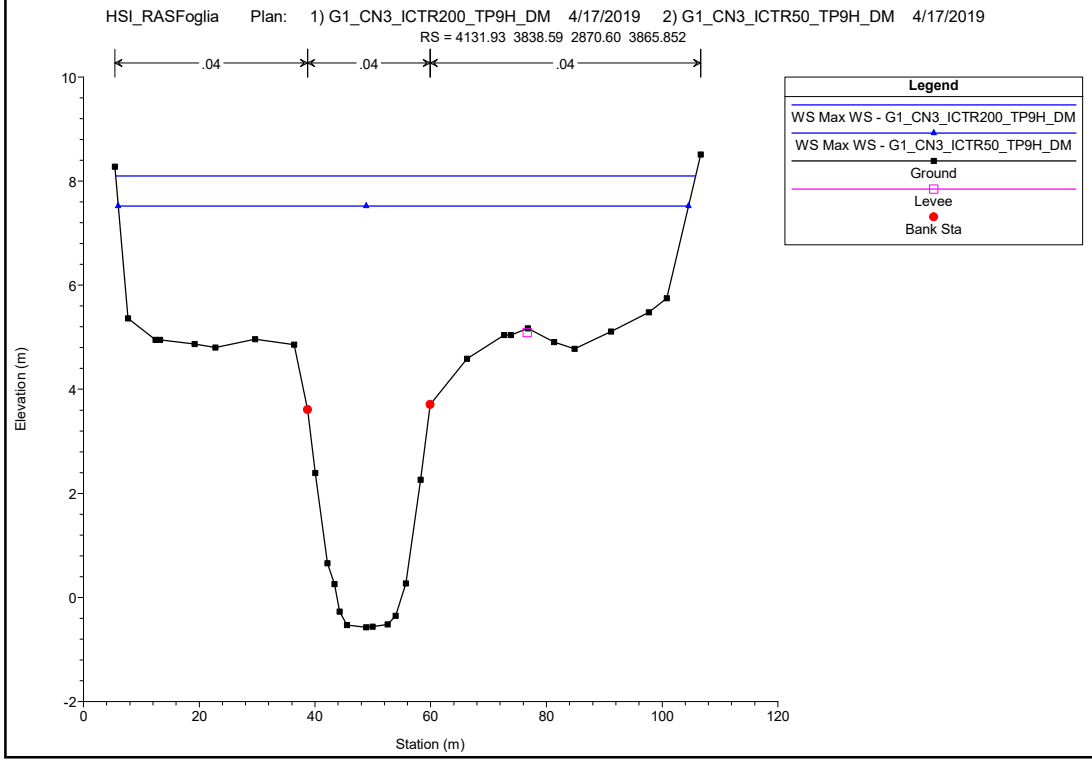

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4543.36 4250.02 3179.55 4274.741
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

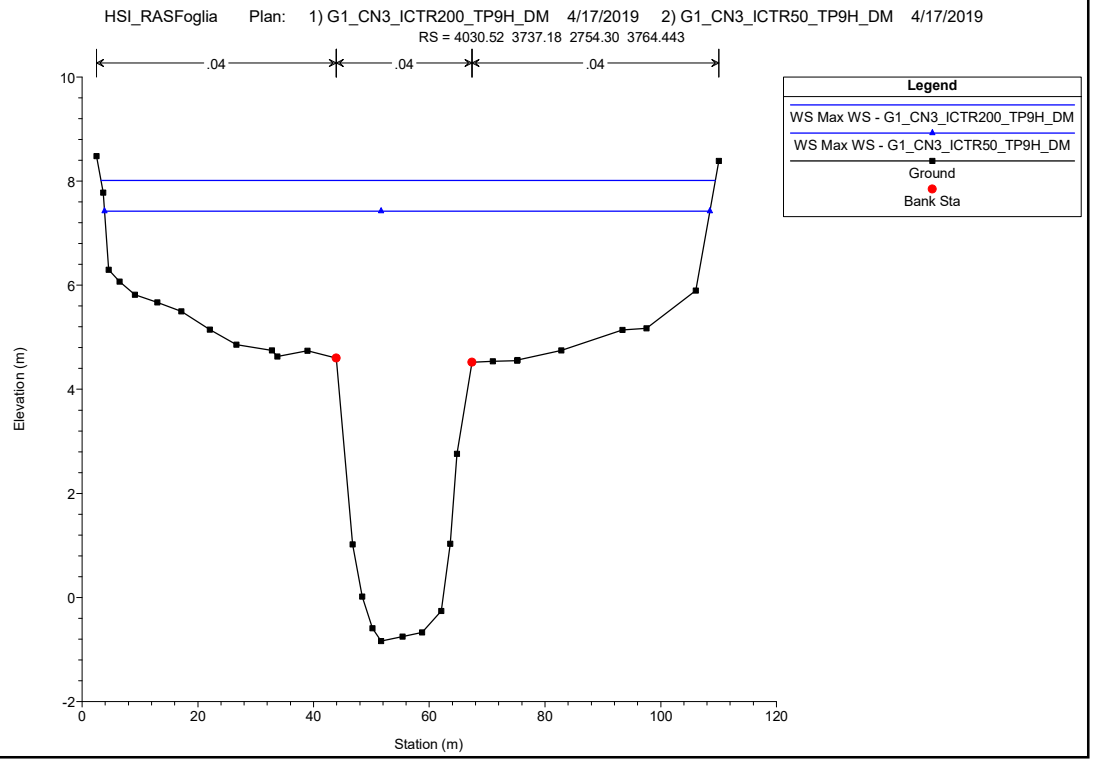

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4462.50 4169.16 3096.59 4193.878
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

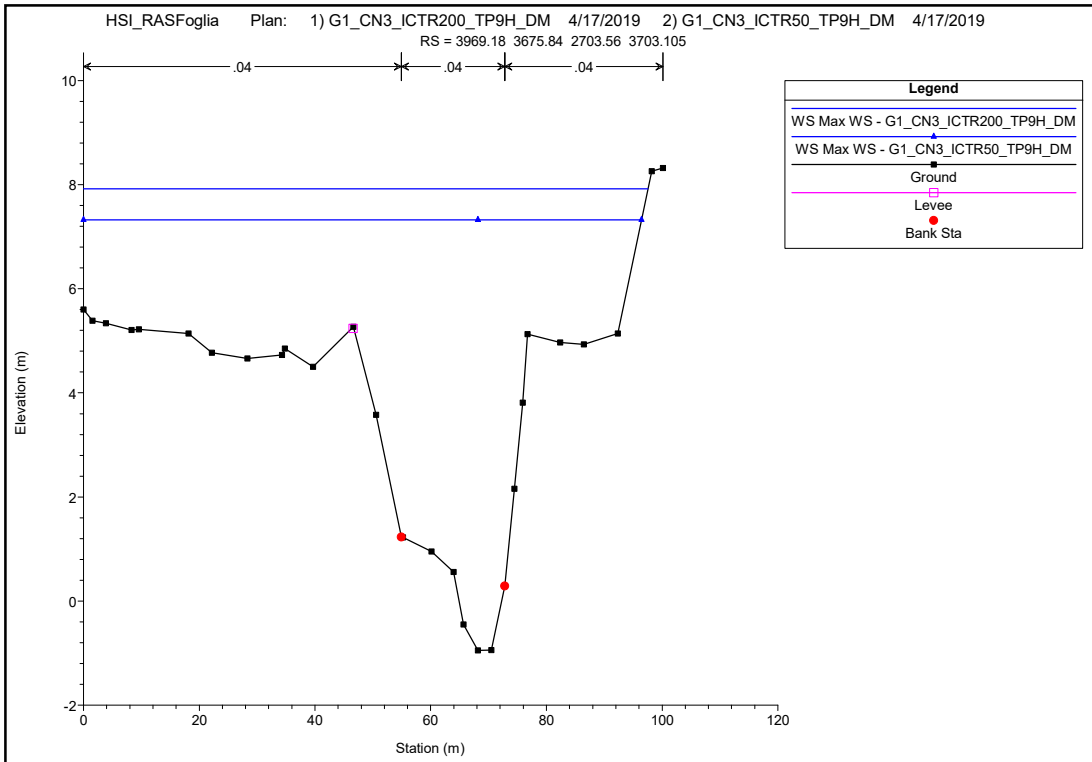

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4381.68 4088.34 3015.73 4113.061
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

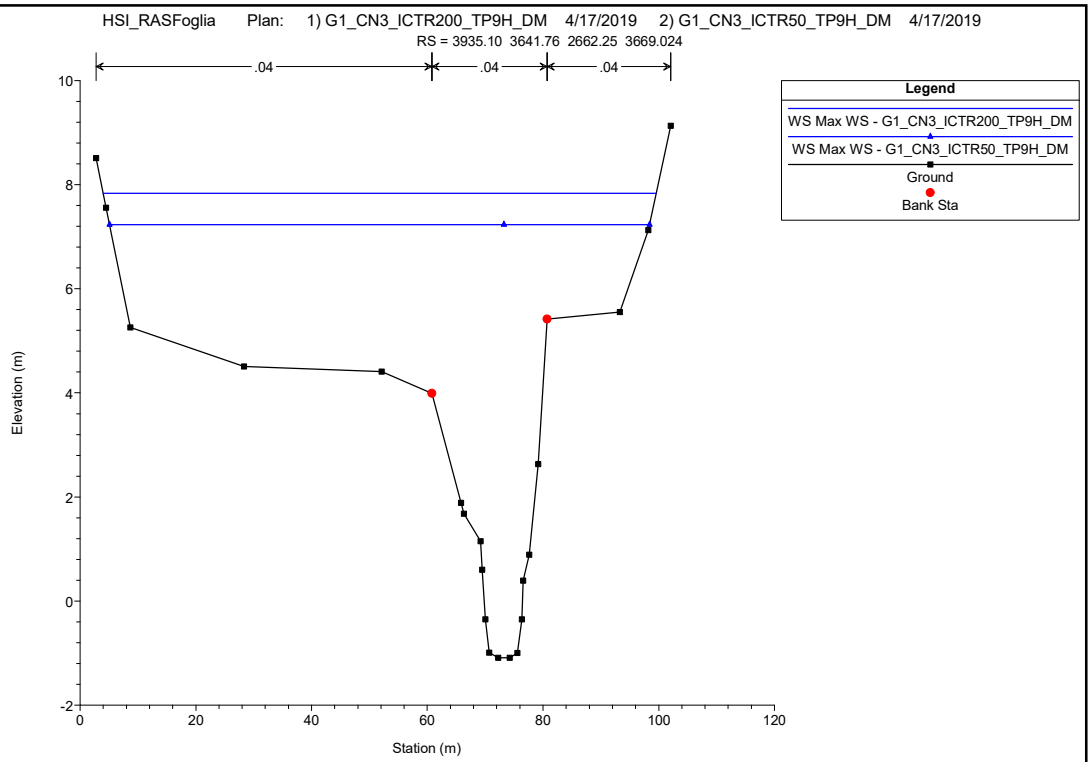

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4326.63 4033.29 3014.42 4064.084
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

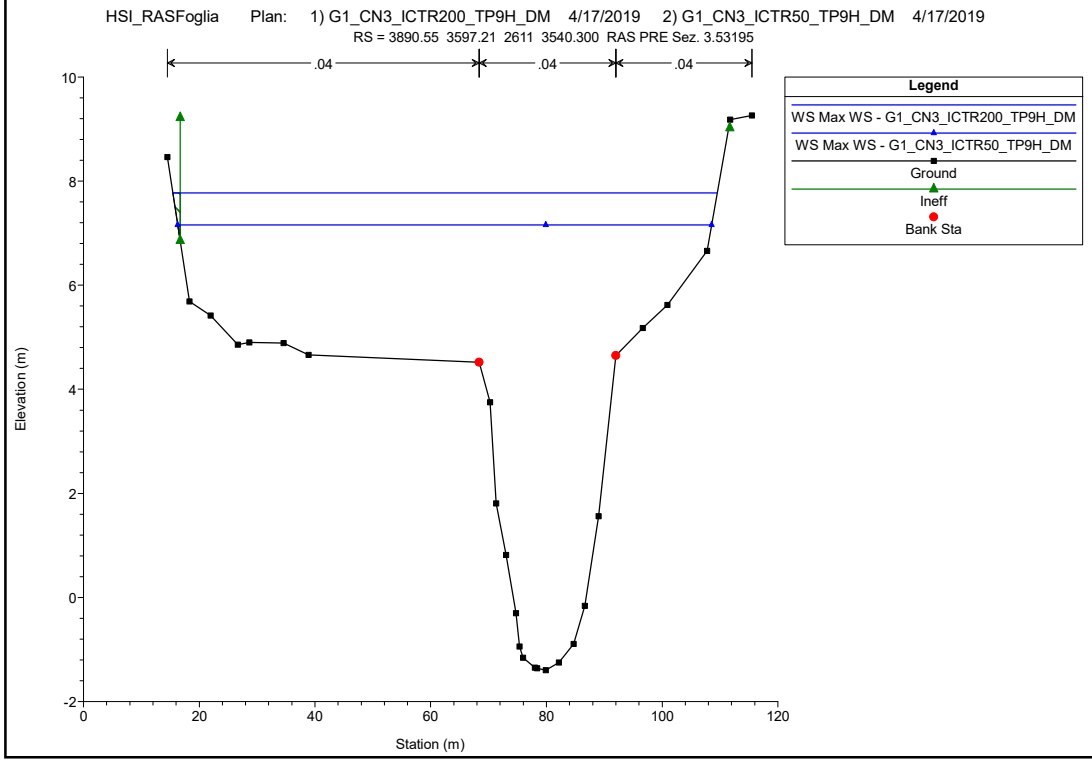

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4262.78 3969.44 3001.35 3996.704
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

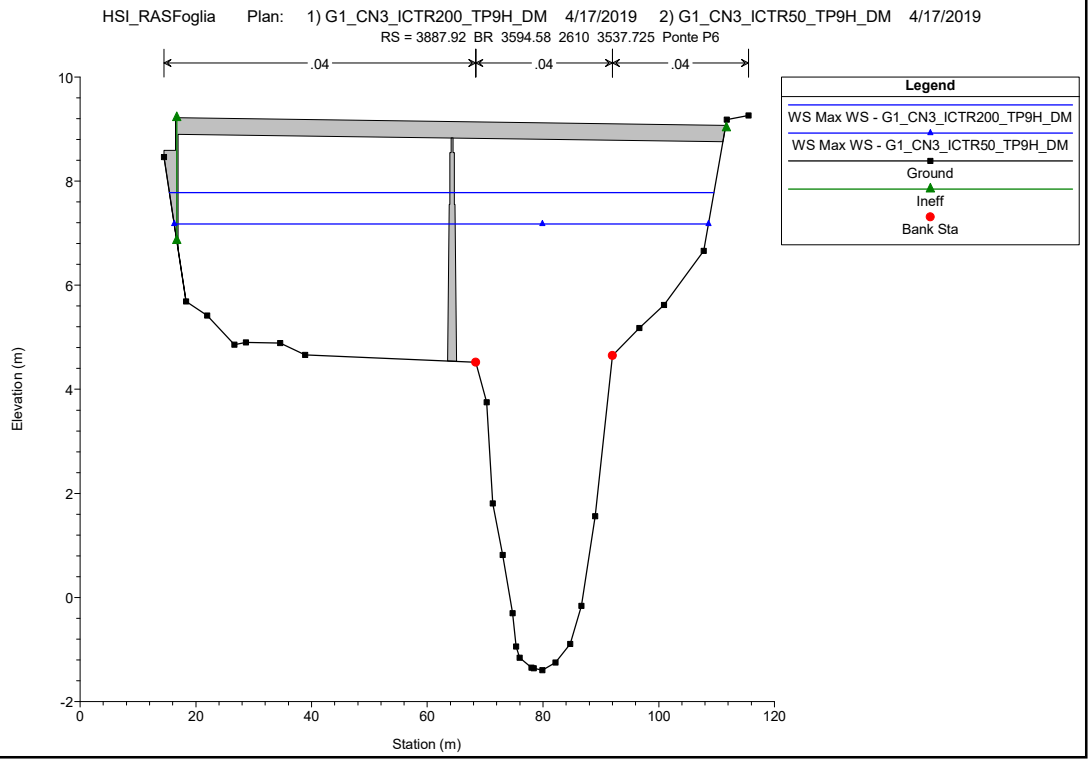

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4131.93 3838.59 2870.60 3865.852
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

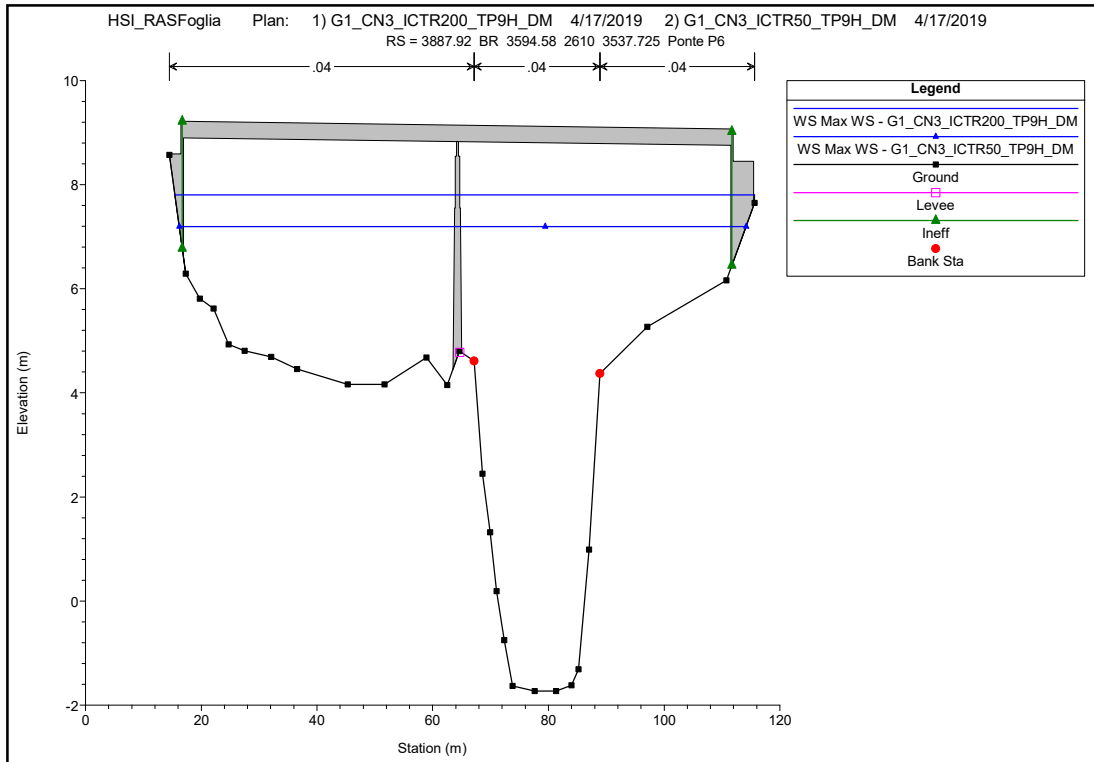

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4030.52 3737.18 2754.30 3764.443
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

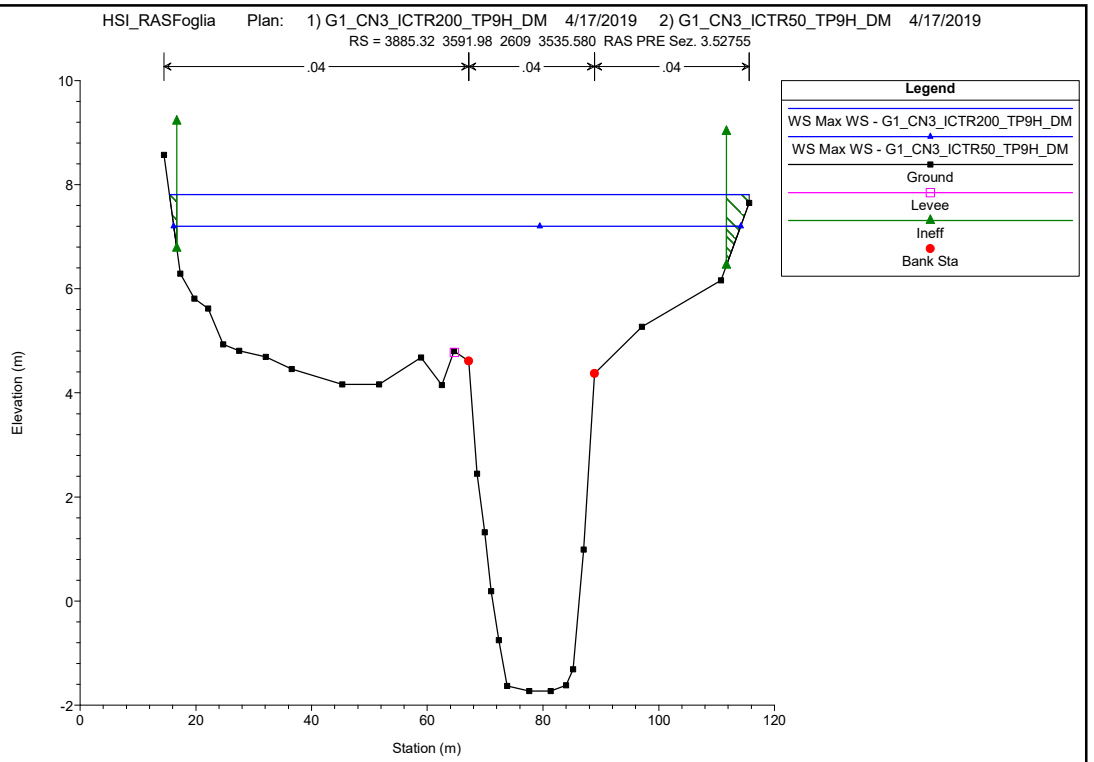

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3969.18 3675.84 2703.56 3703.105
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

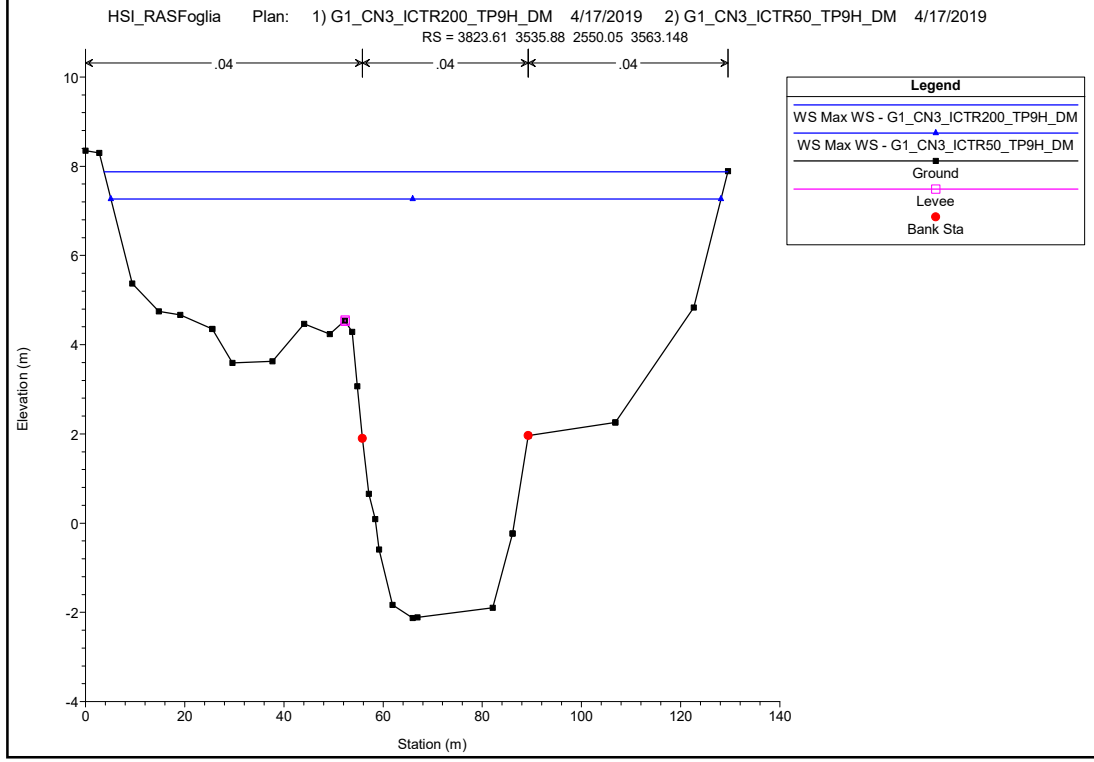

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3935.10 3641.76 2662.25 3669.024
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

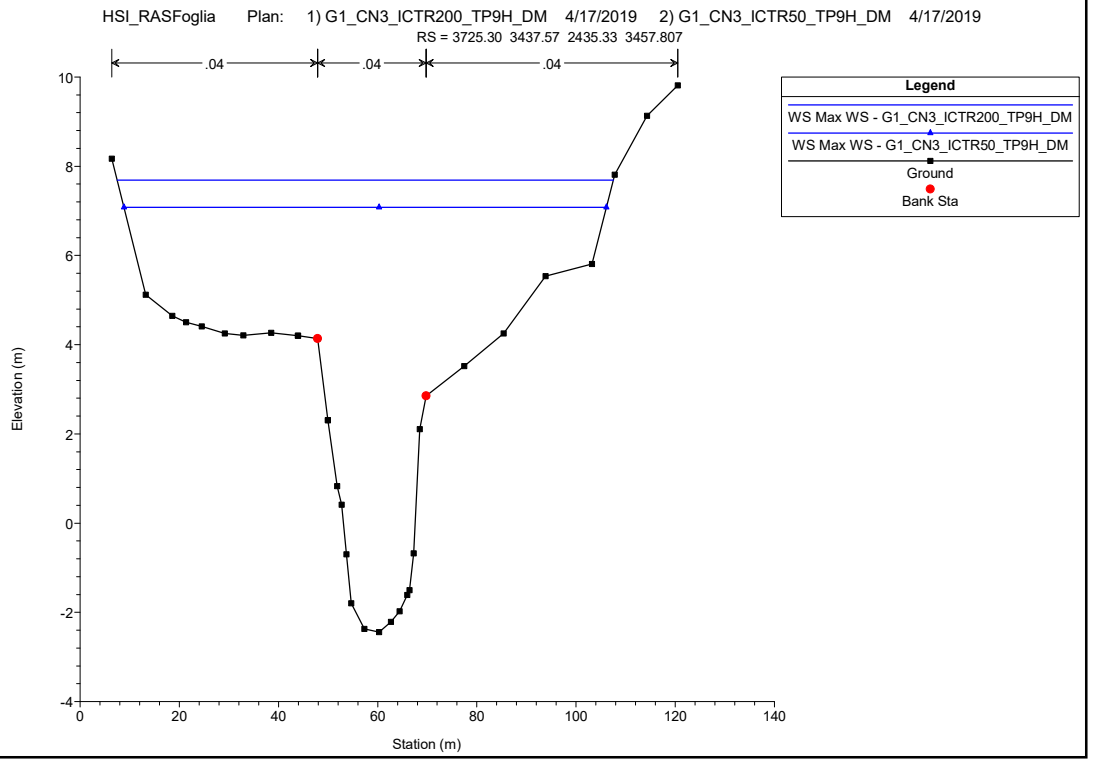

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3890.55 3597.21 2611 3540.300 RAS PRE Sez. 3.53195
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

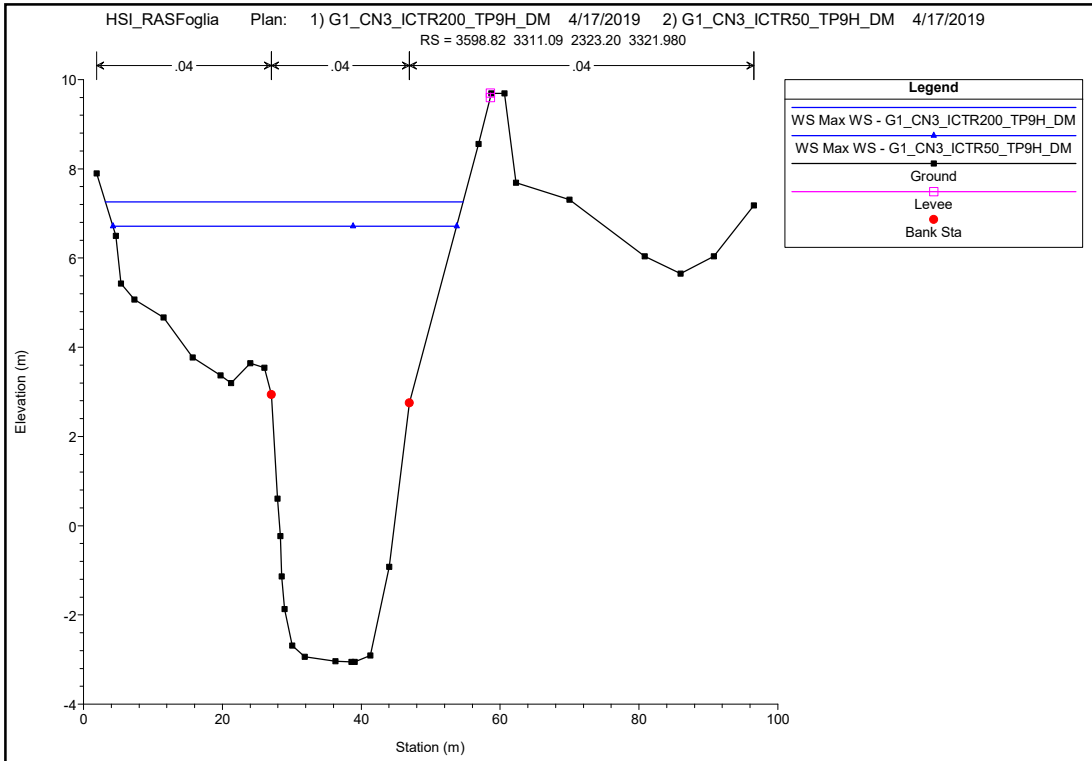

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3887.92 BR 3594.58 2610 3537.725 Ponte P6
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

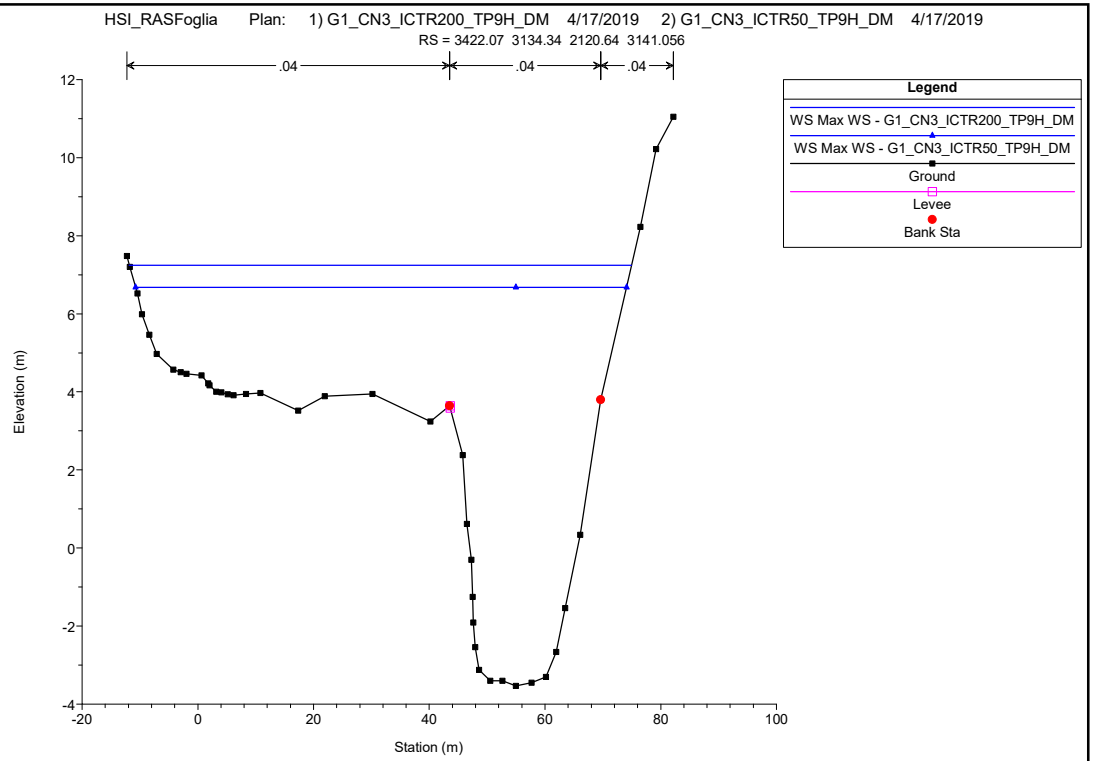

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3887.92 BR 3594.58 2610 3537.725 Ponte P6
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

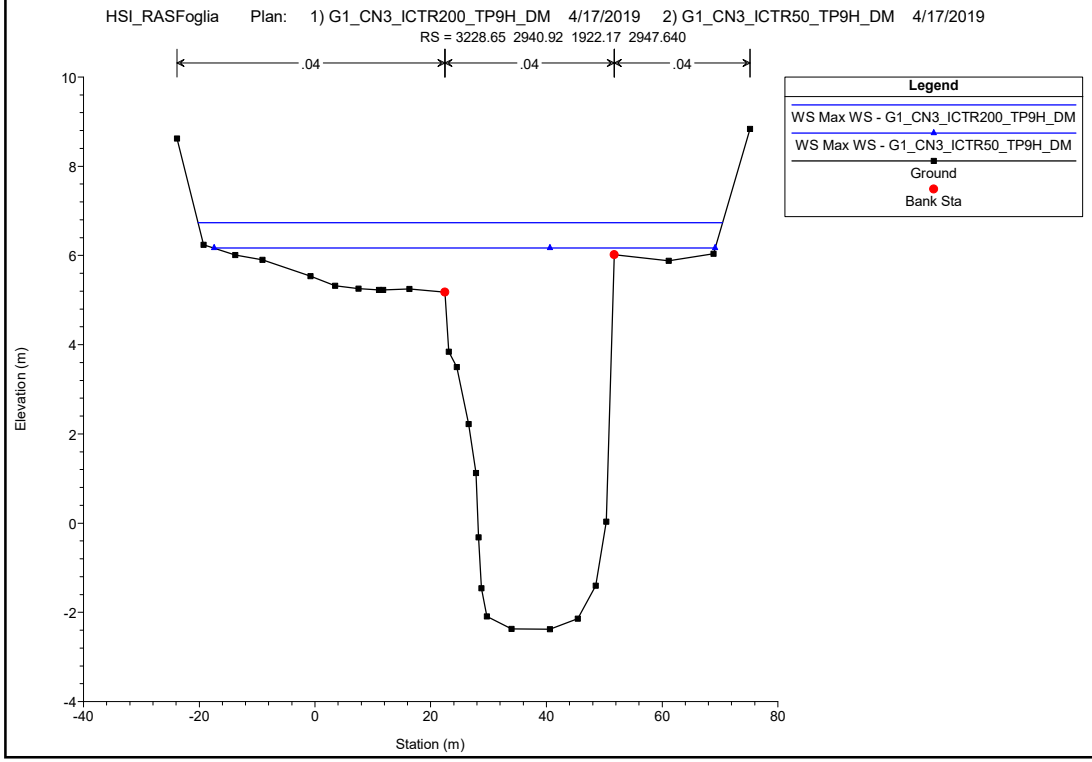

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3885.32 3591.98 2609 3535.580 RAS PRE Sez. 3.52755
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

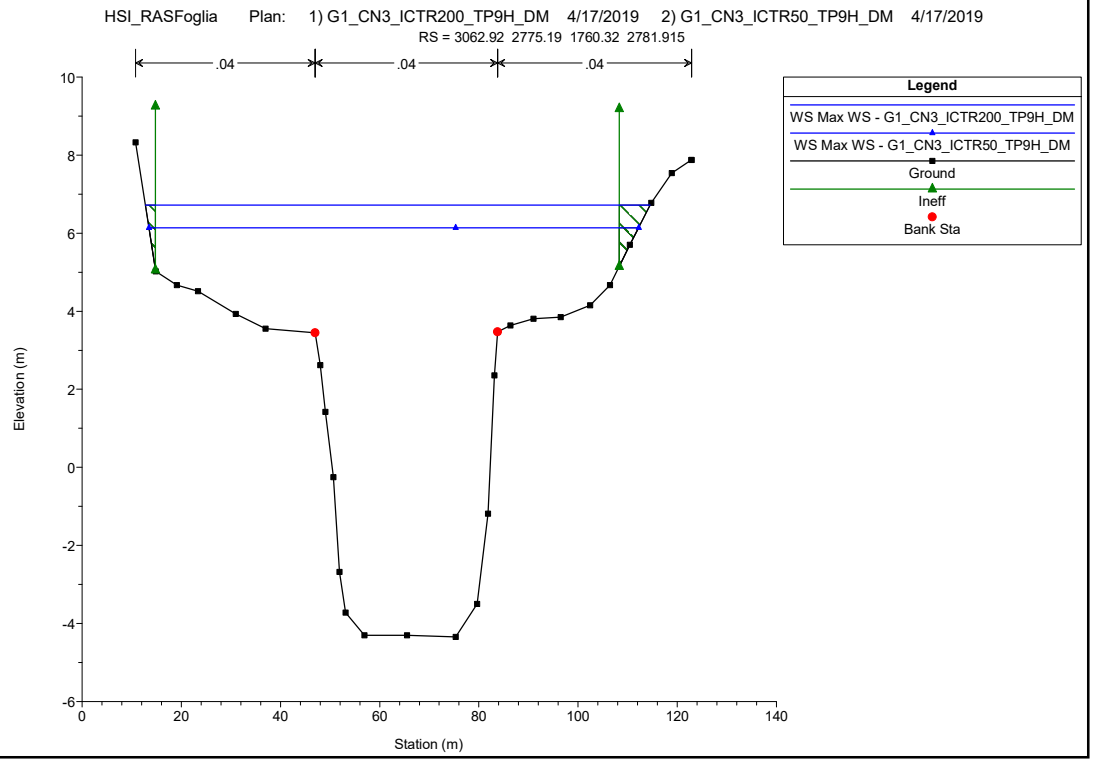

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3823.61 3535.88 2550.05 3563.148
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

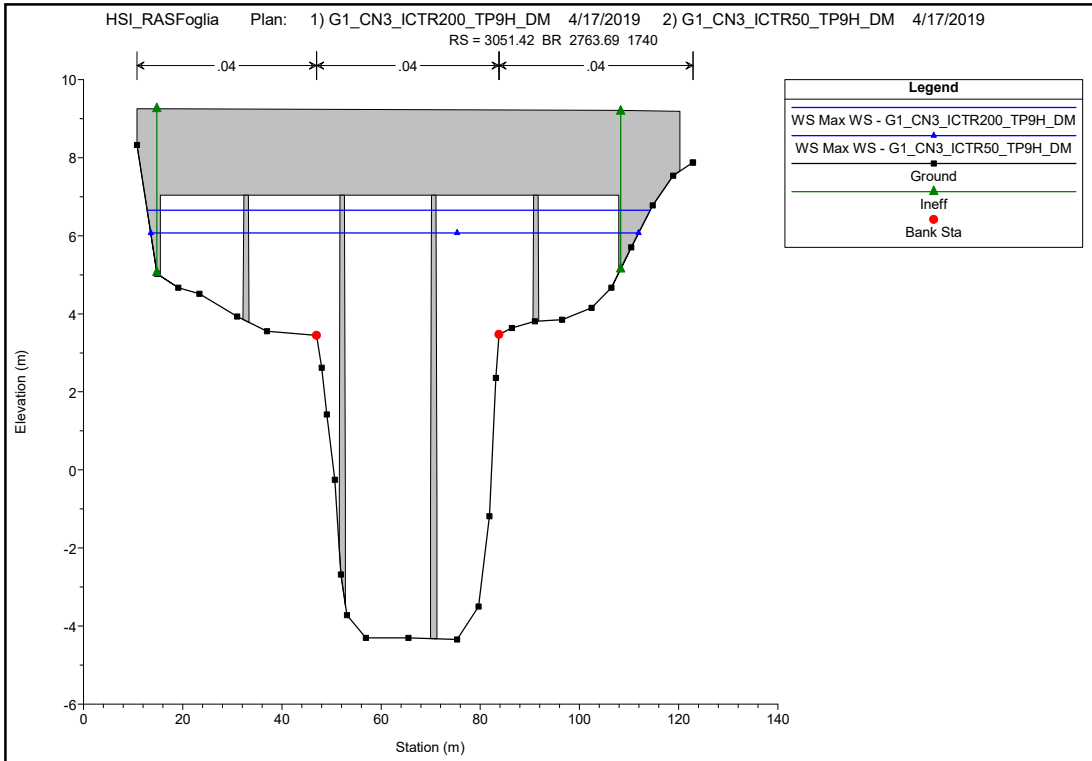

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3725.30 3437.57 2435.33 3457.807
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

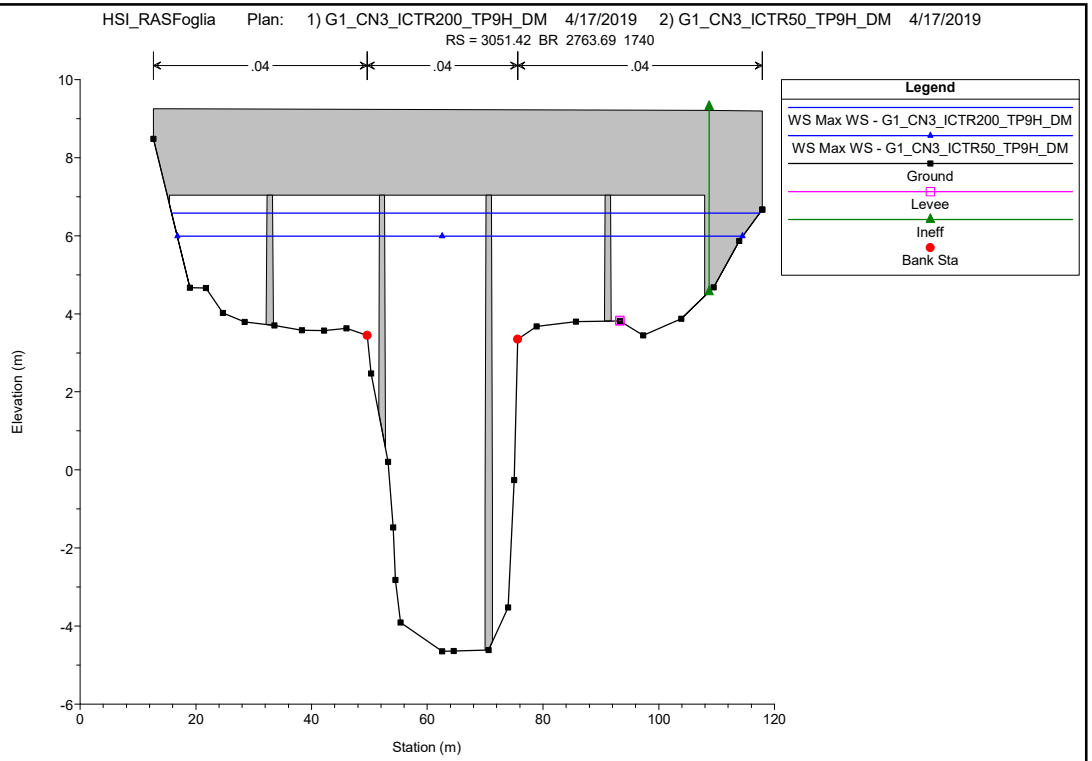

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3598.82 3311.09 2323.20 3321.980
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

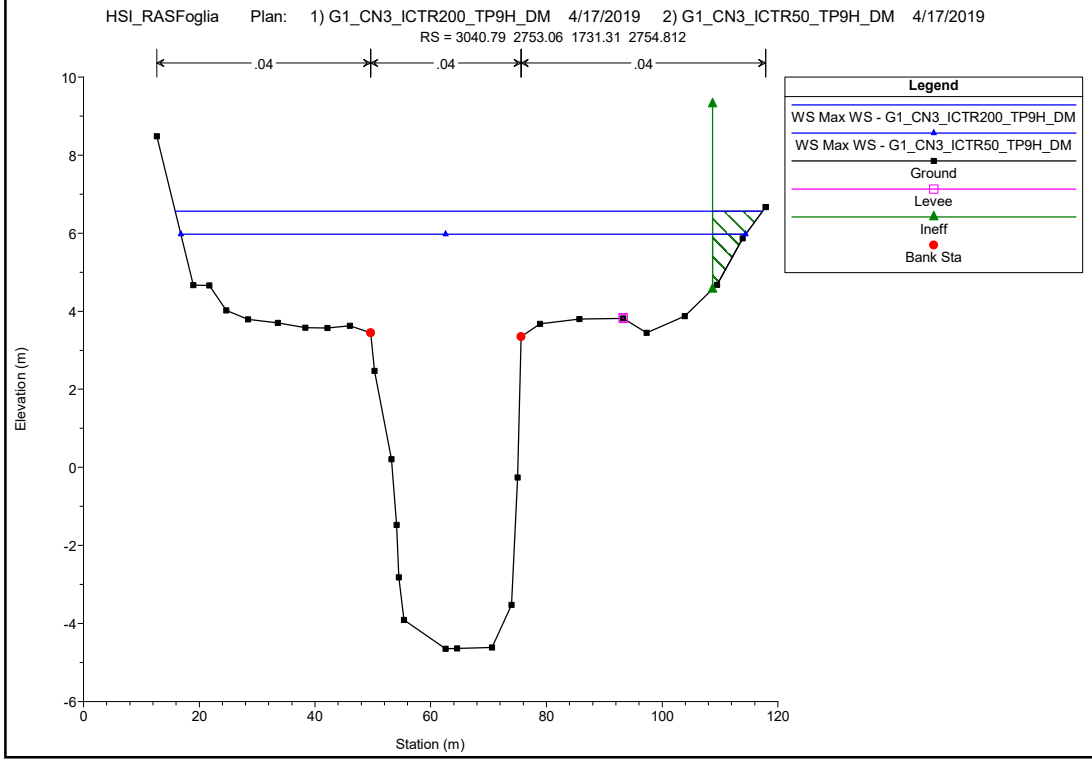

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3422.07 3134.34 2120.64 3141.056
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

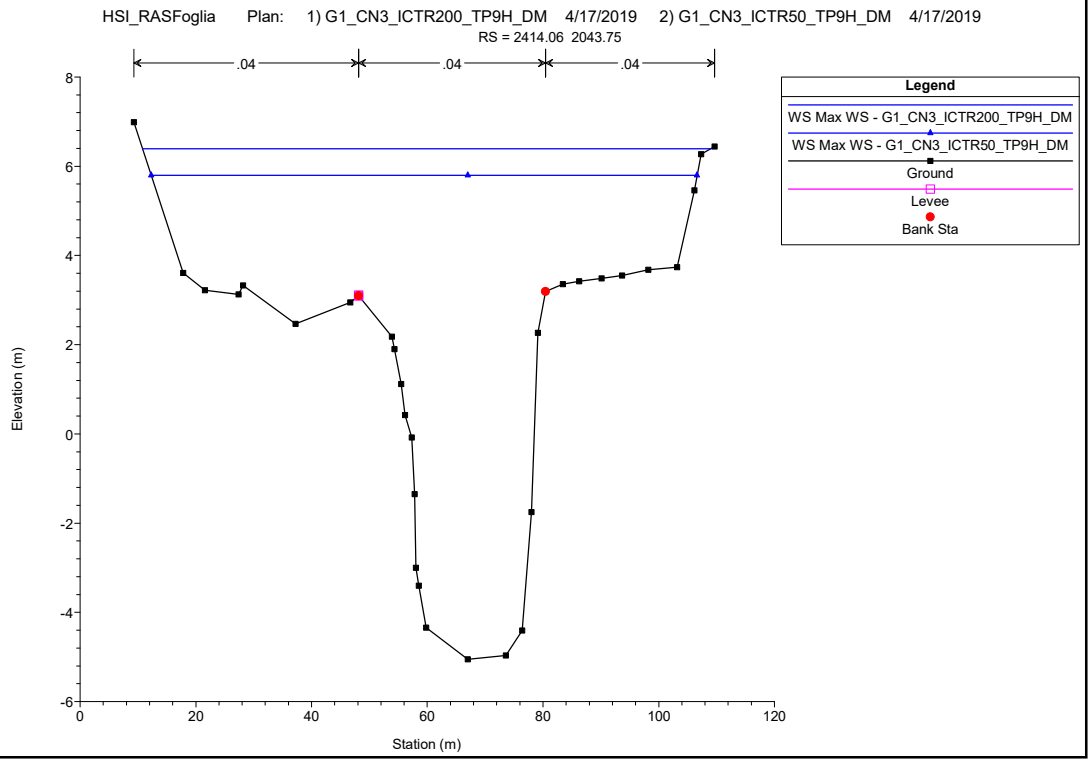

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3228.65 2940.92 1922.17 2947.640
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

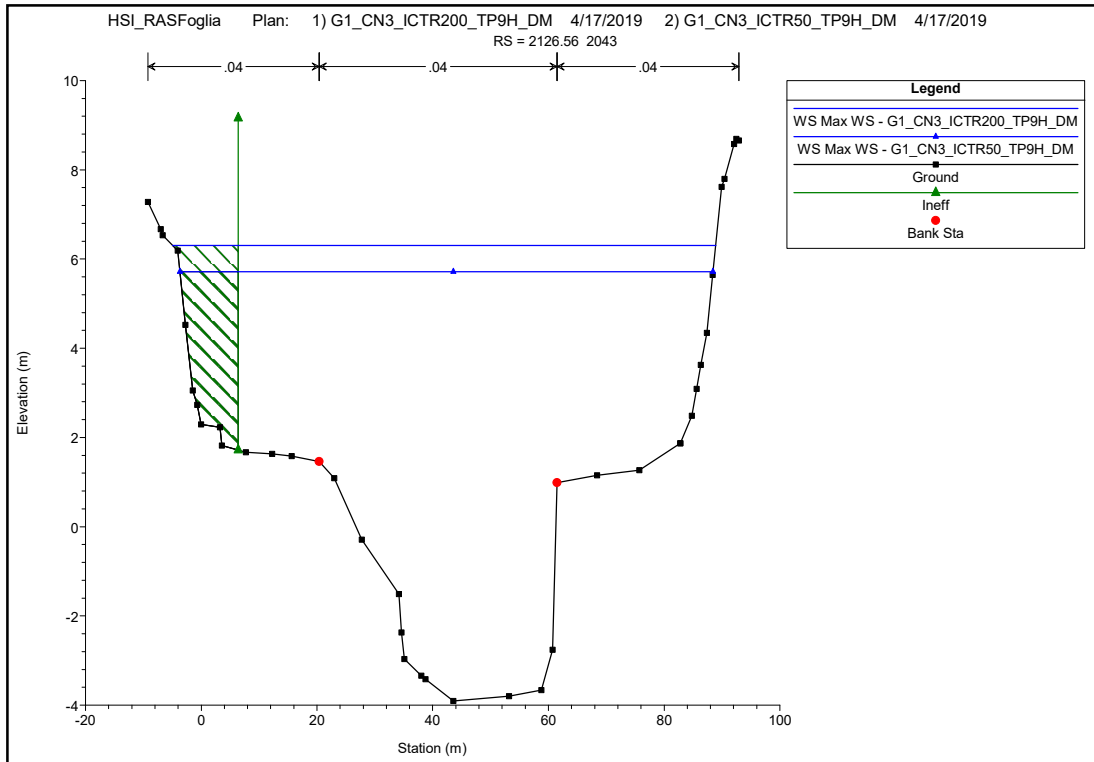

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3062.92 2775.19 1760.32 2781.915
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

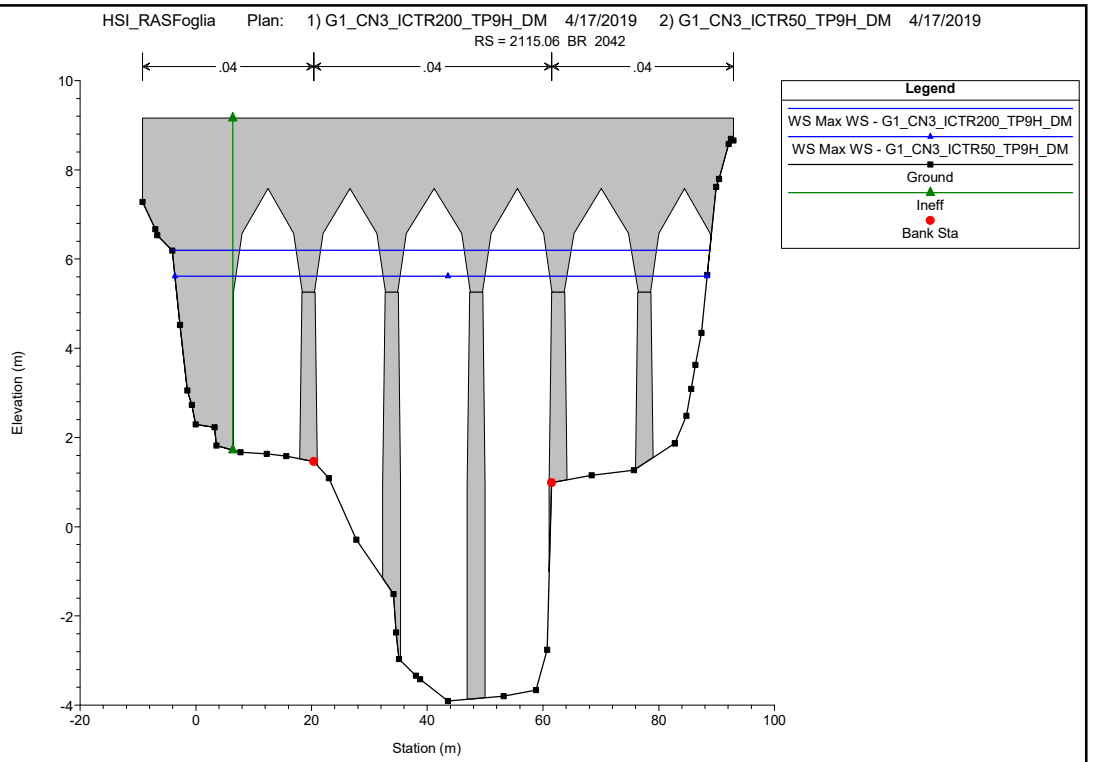

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3051.42 BR 2763.69 1740
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

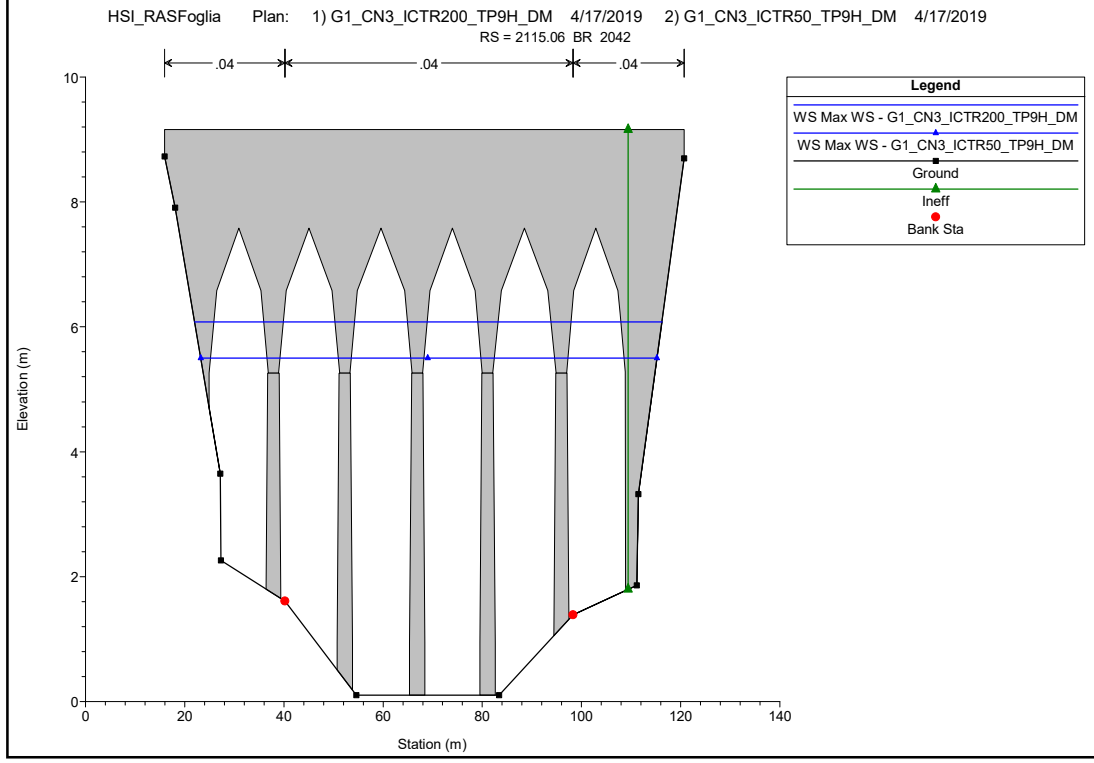

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3051.42 BR 2763.69 1740
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

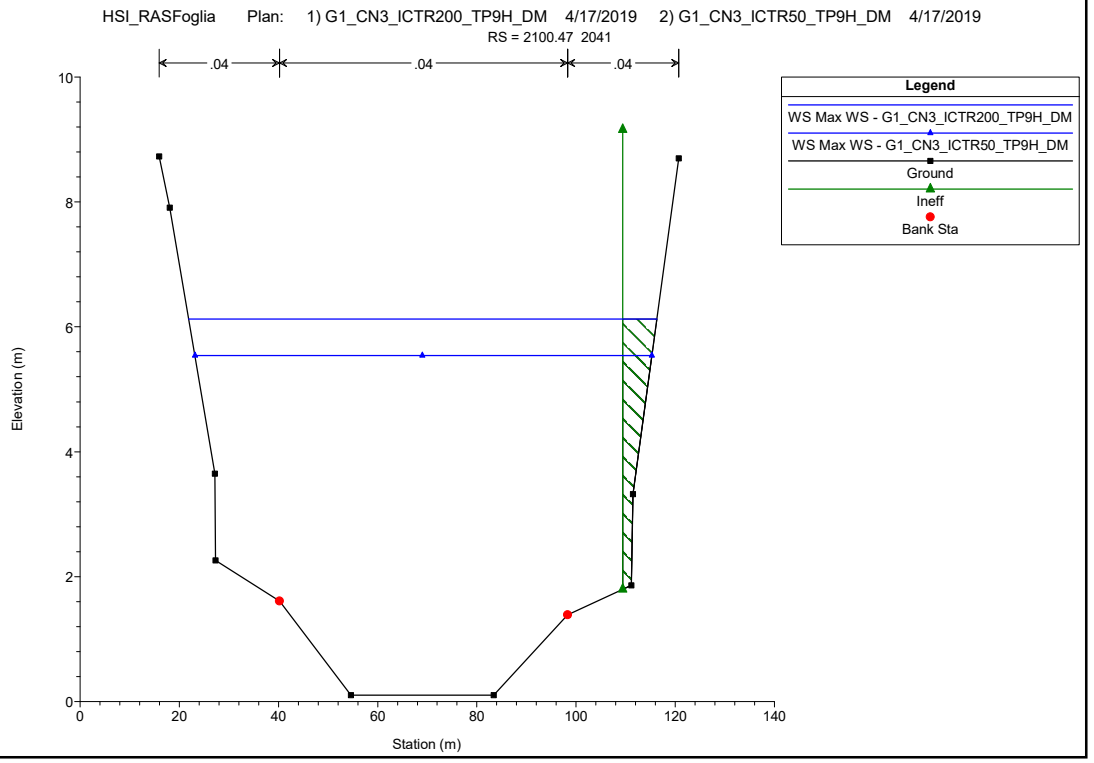

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3040.79 2753.06 1731.31 2754.812
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

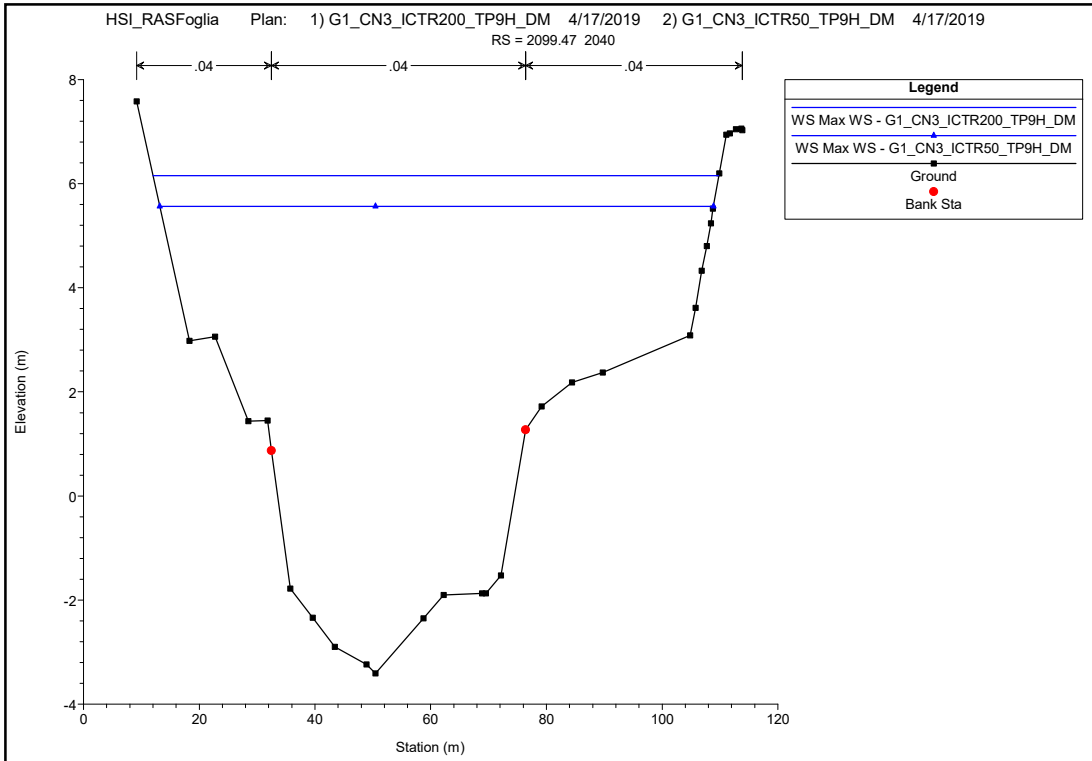

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 2414.06 2043.75
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

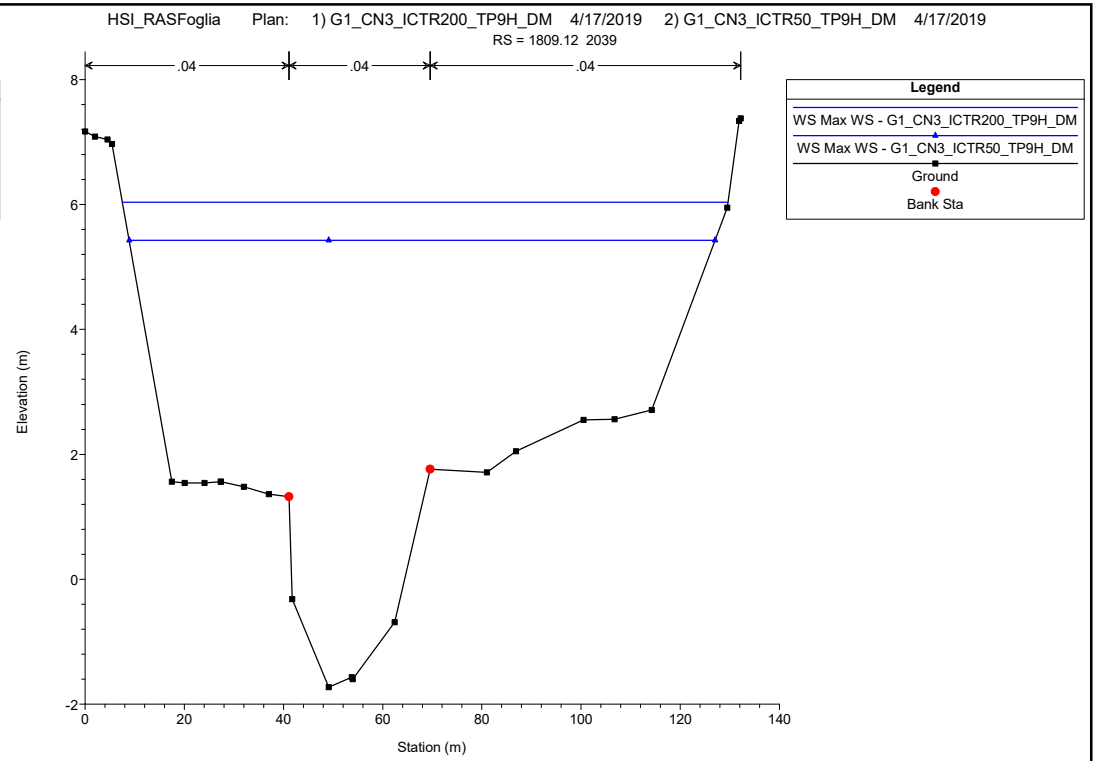

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 2126.56 2043
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

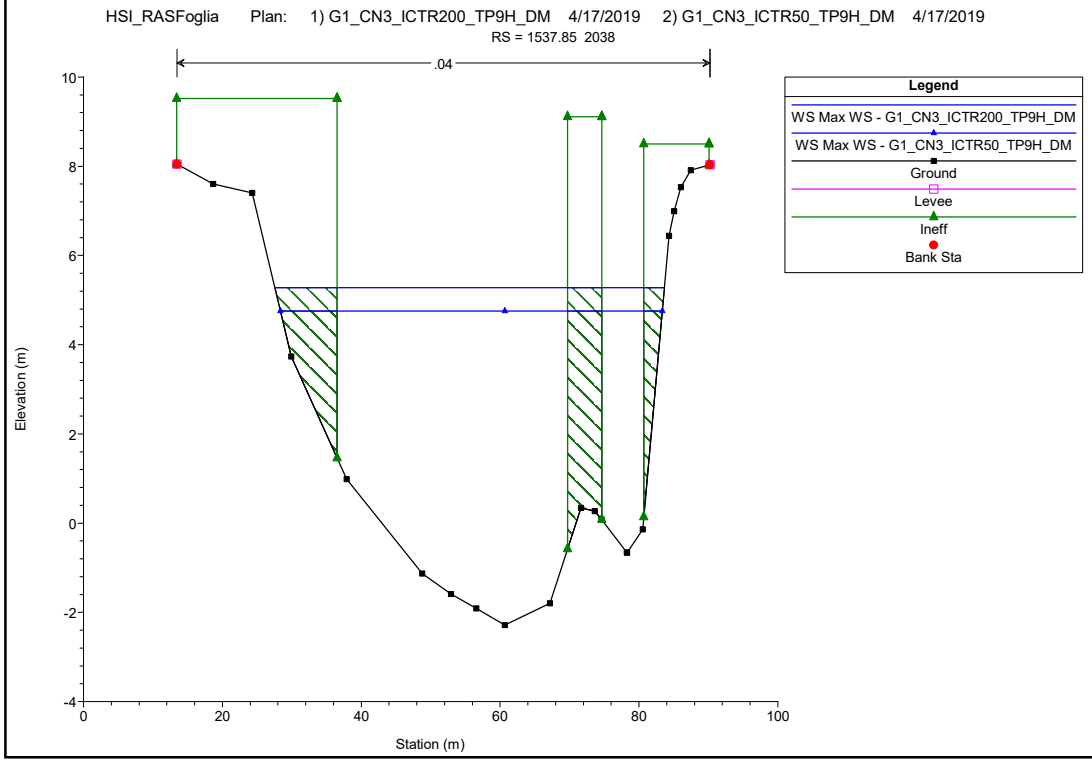

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 2115.06 BR 2042
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

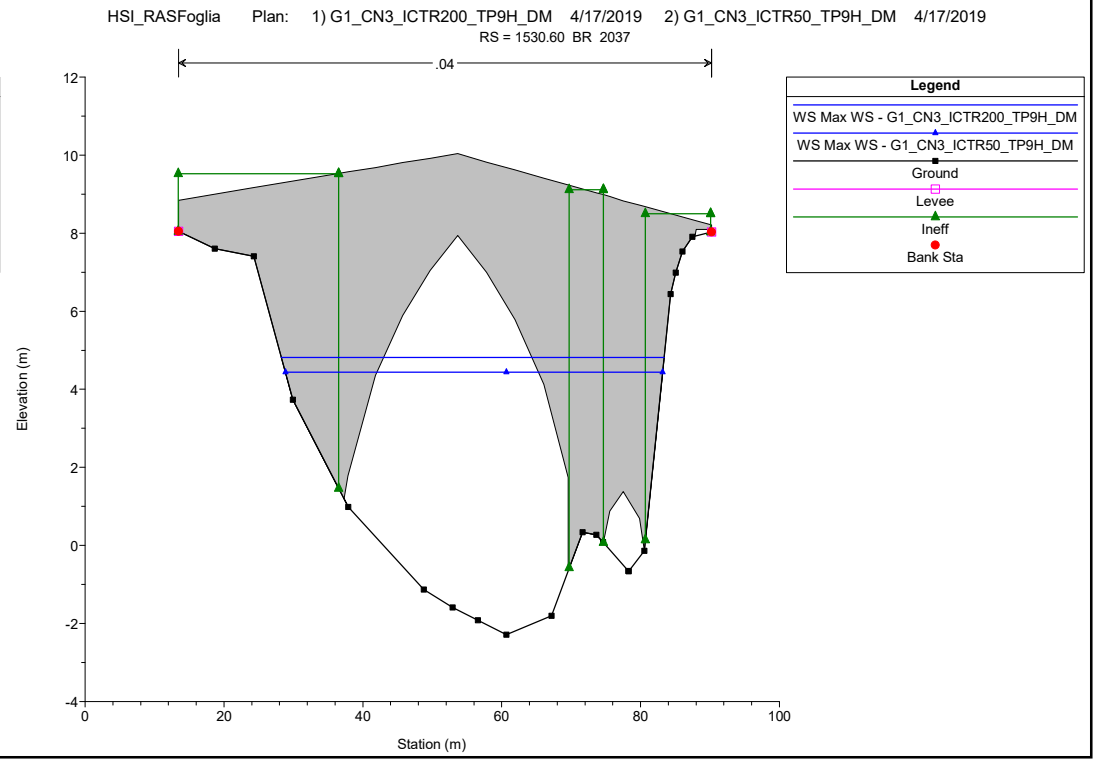

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 2115.06 BR 2042
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

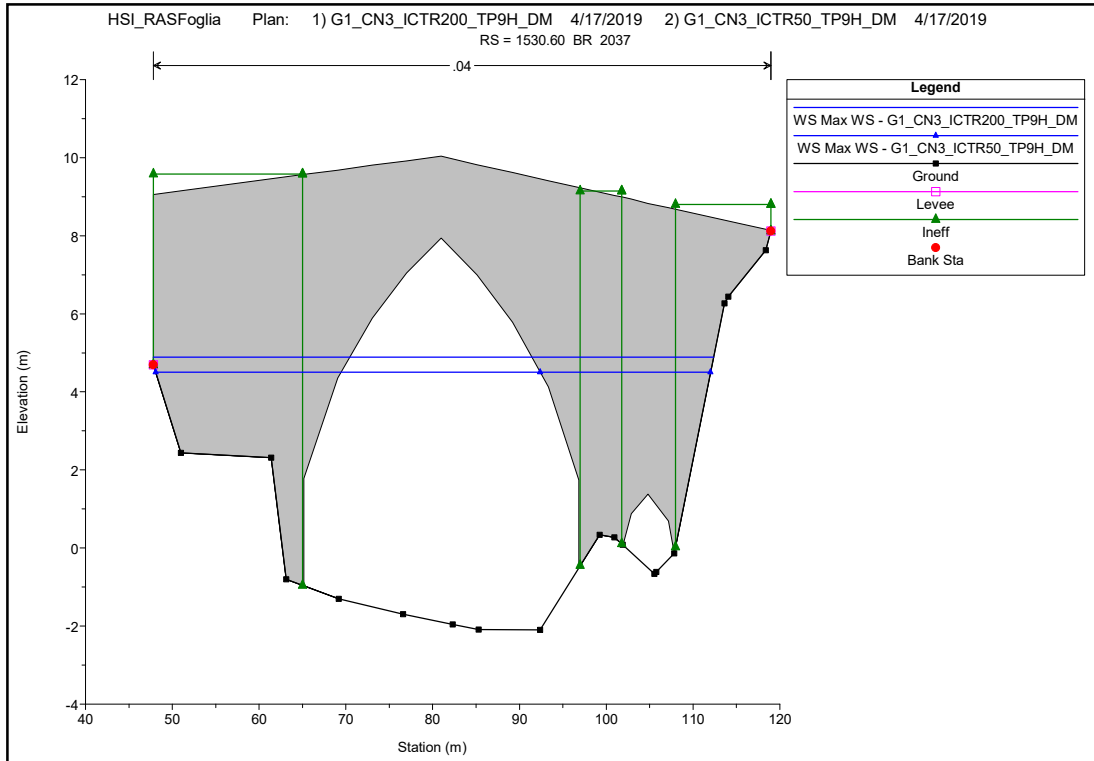

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 2100.47 2041
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

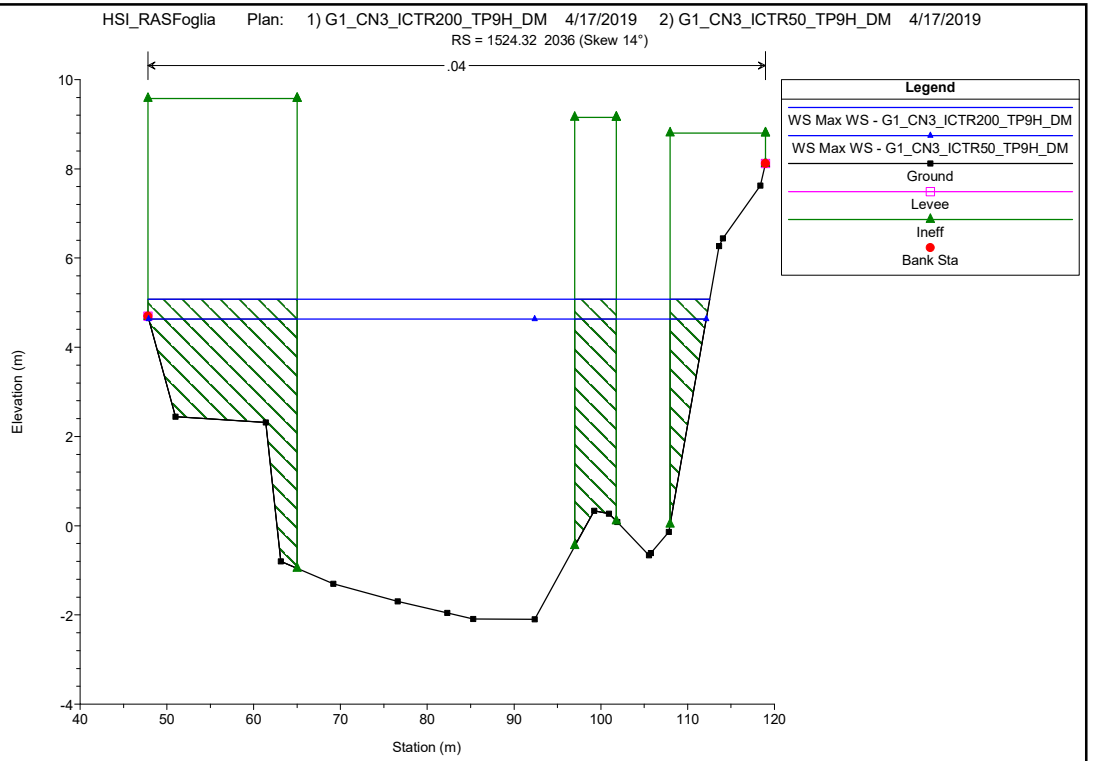

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 2099.47 2040
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

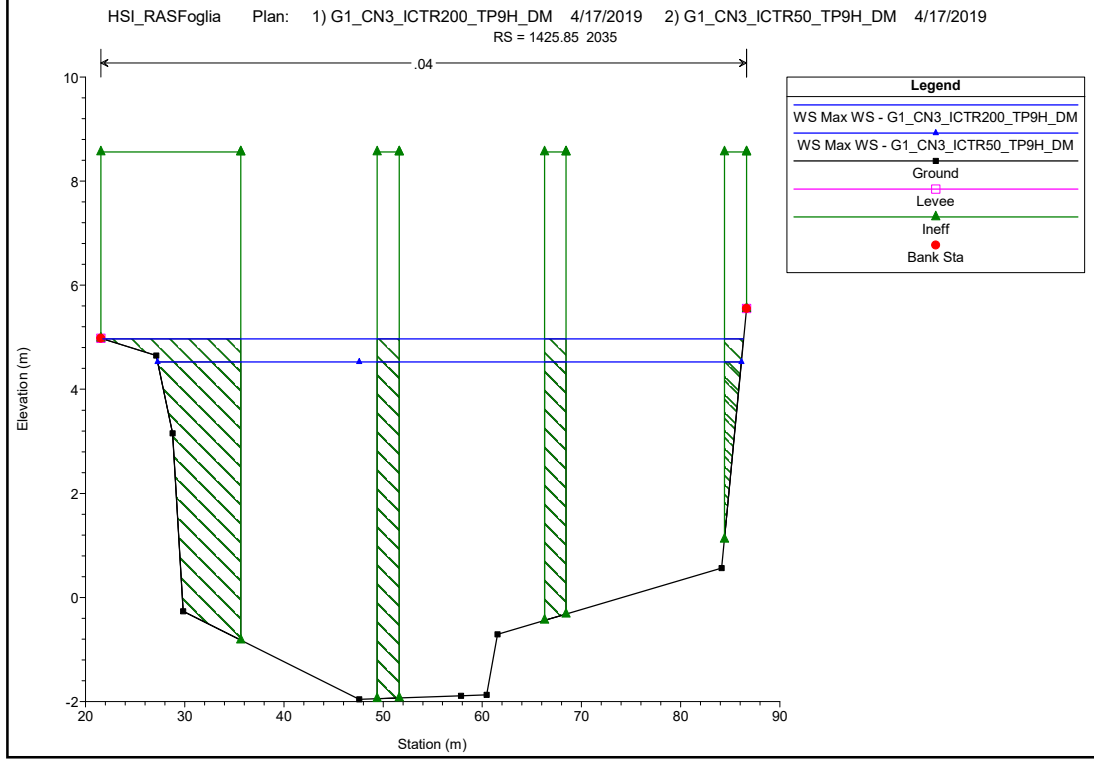

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1809.12 2039
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

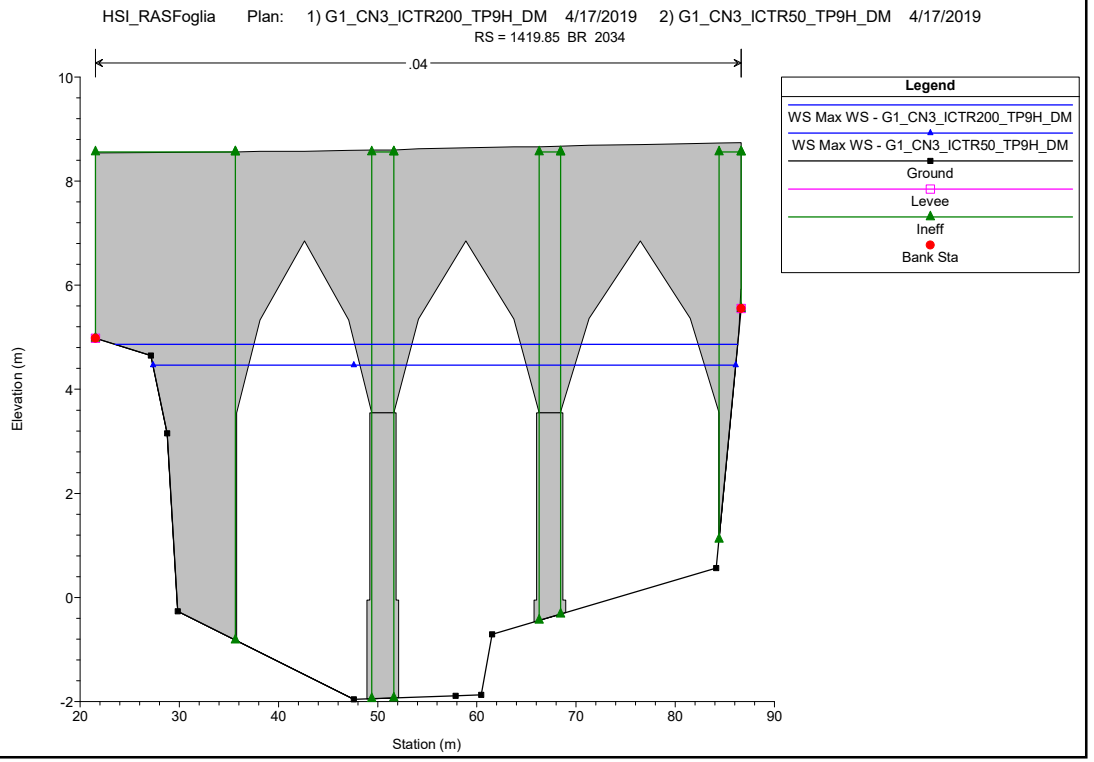

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1537.85 2038
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

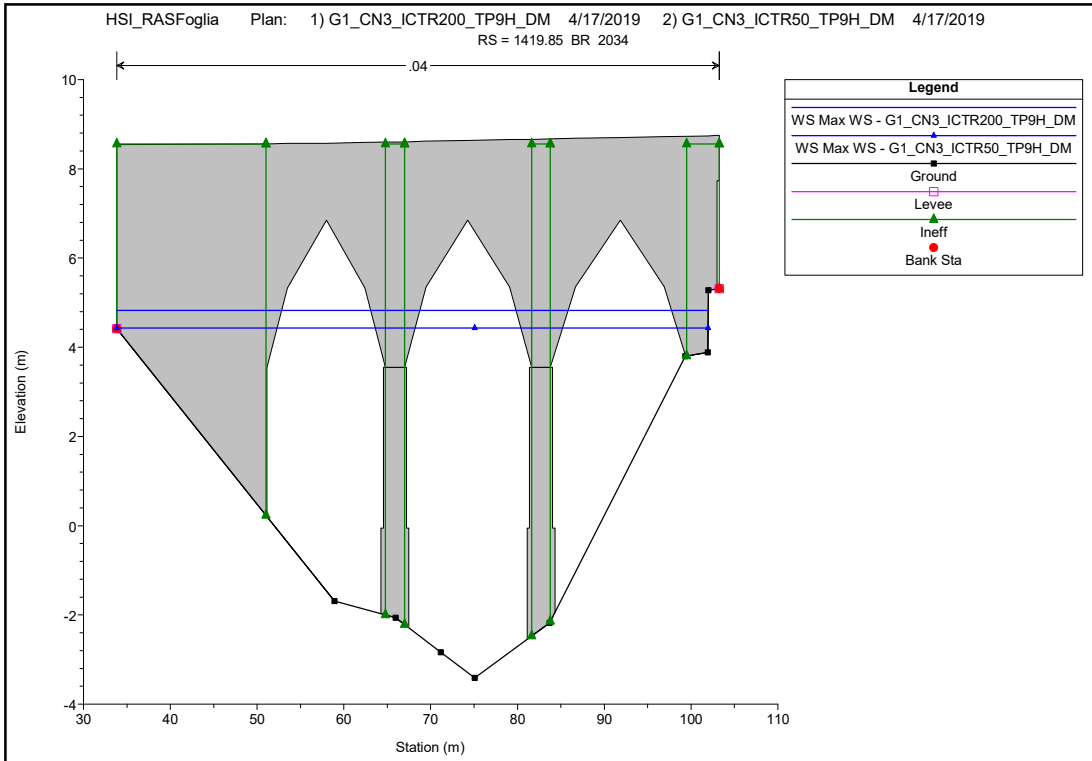

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1530.60 BR 2037
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

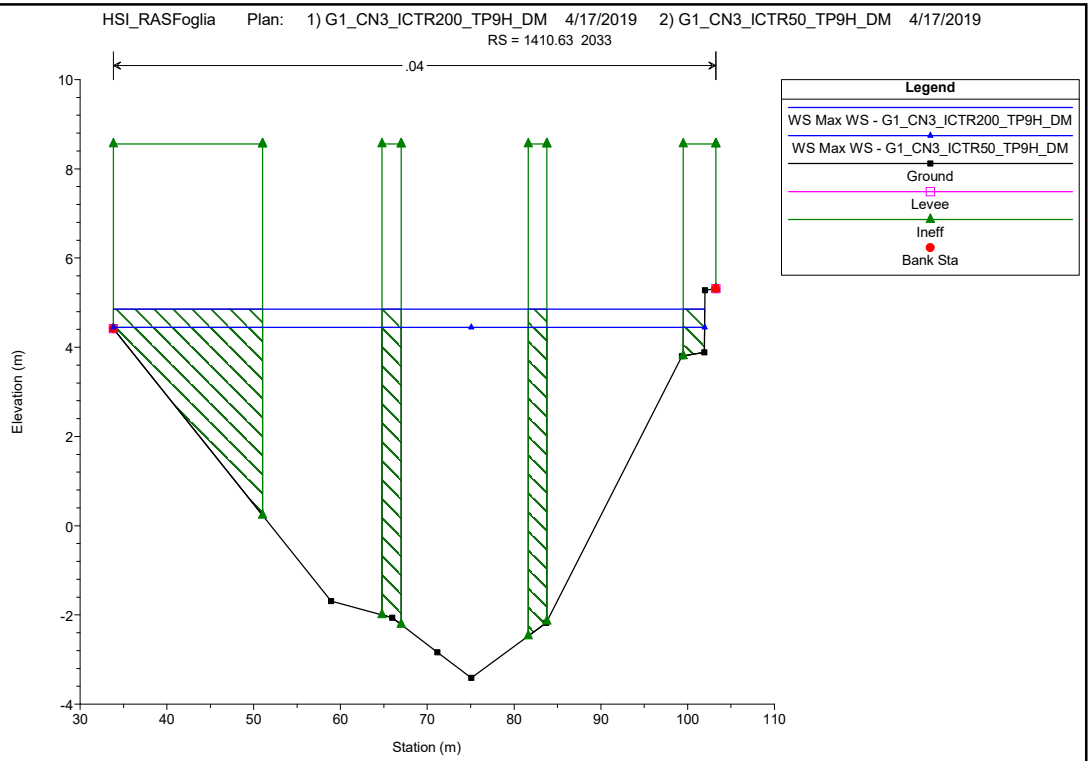

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1530.60 BR 2037
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

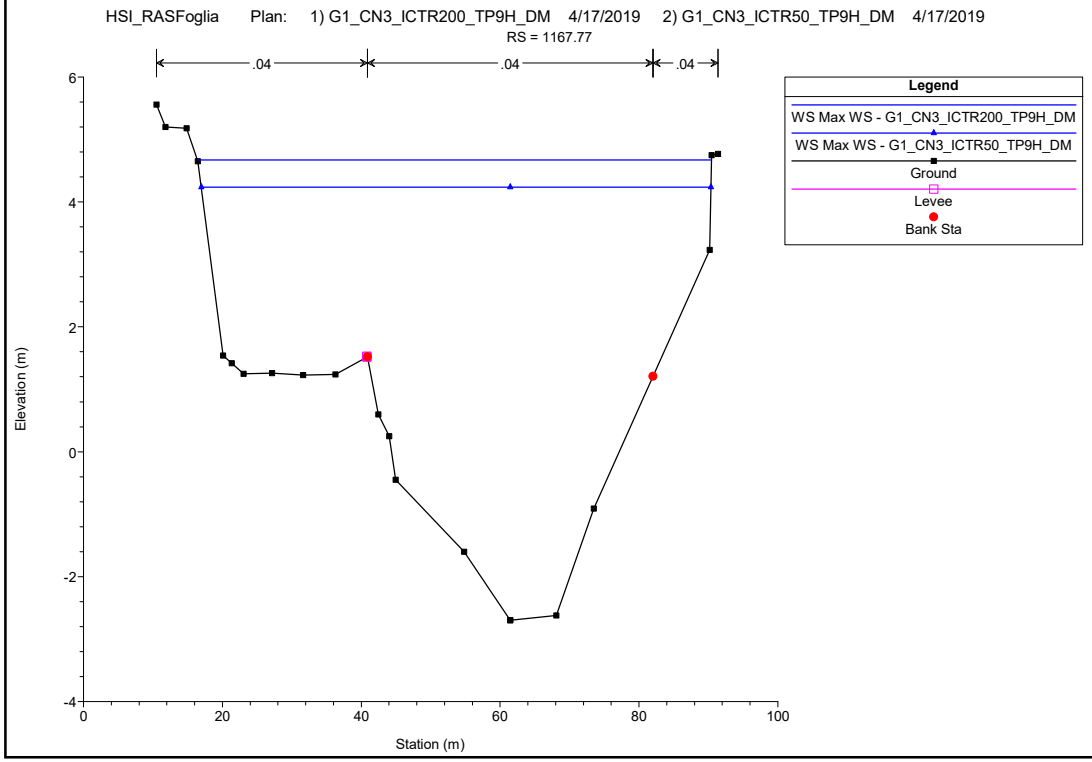

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1524.32 2036 (Skew 14°)
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

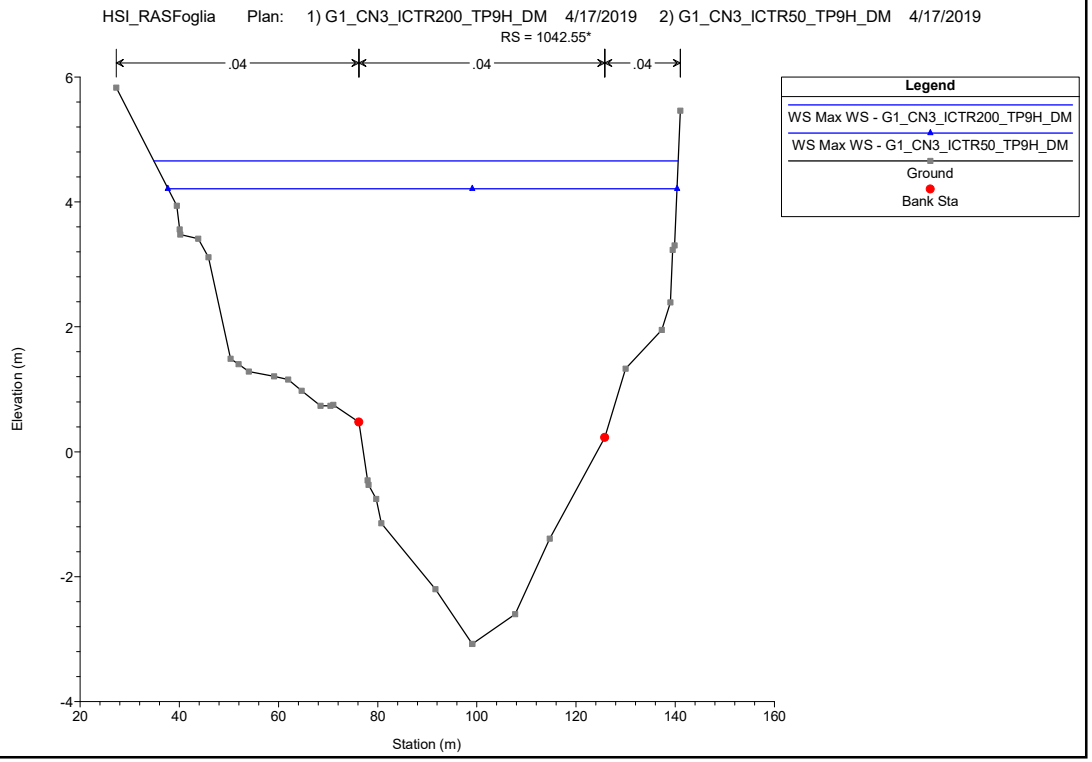

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1425.85 2035
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1419.85 BR 2034
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1419.85 BR 2034
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

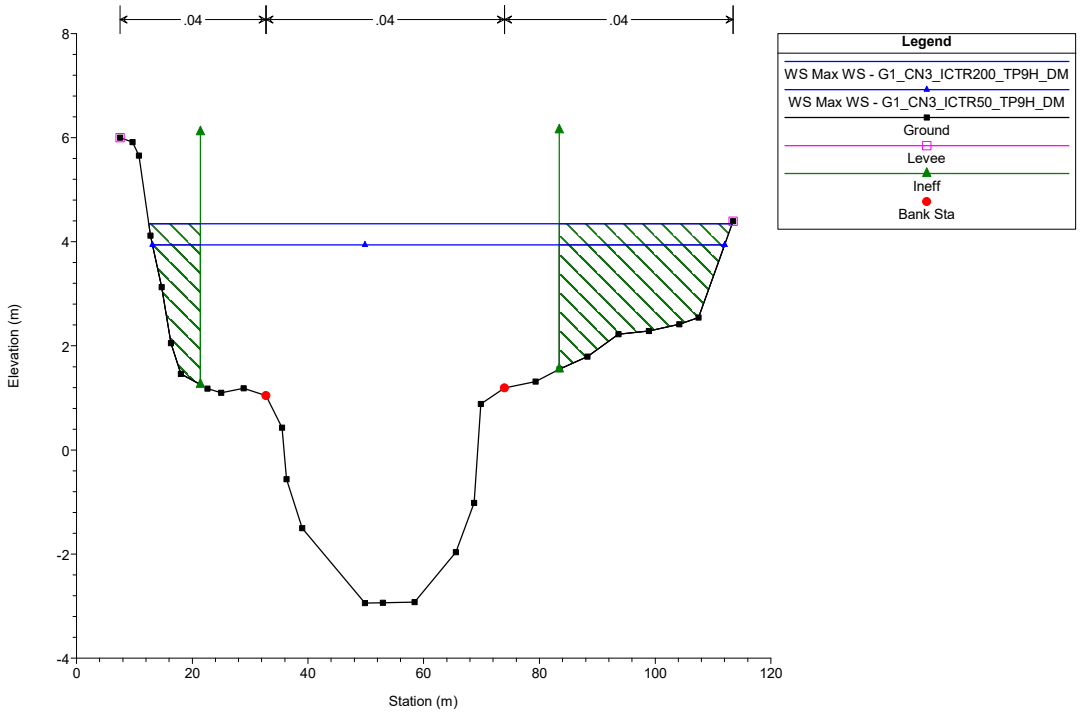

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1410.63 2033
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1167.77
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1042.55*
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

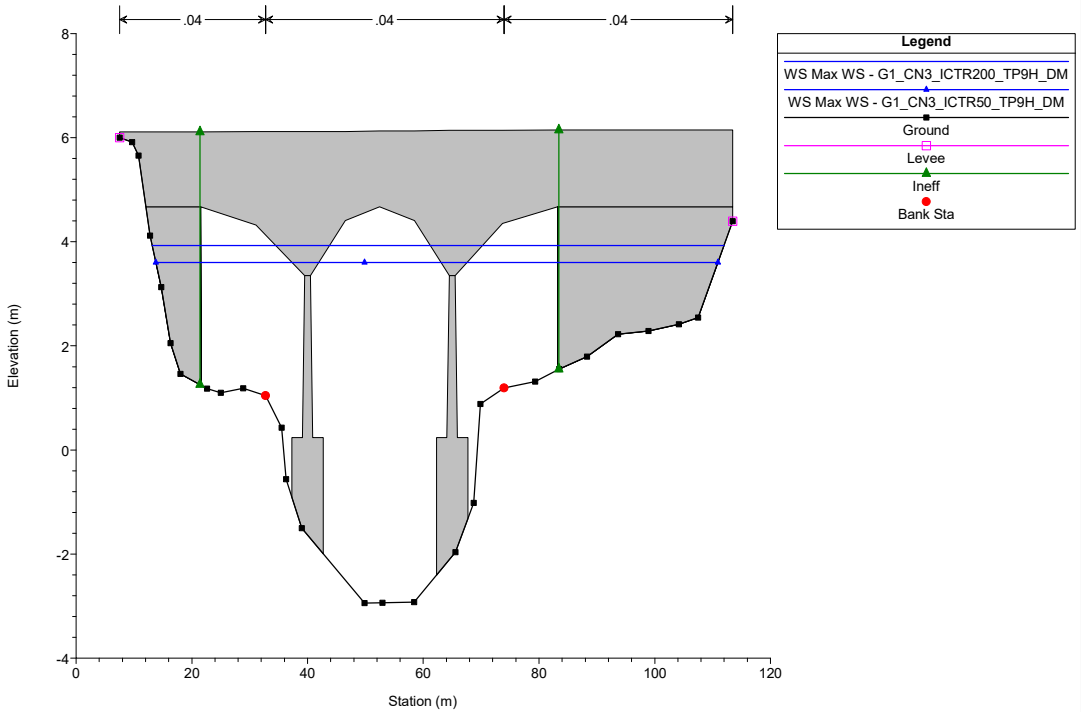
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019

RS = 917.33 2031



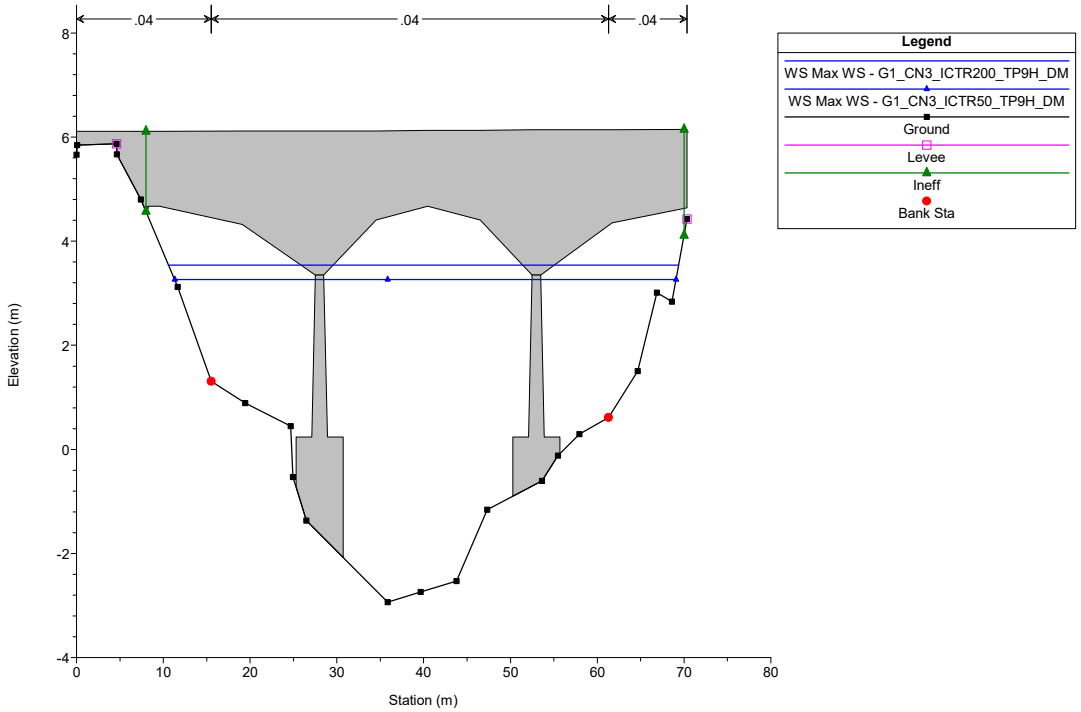
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019

RS = 909.83 BR 2030.5



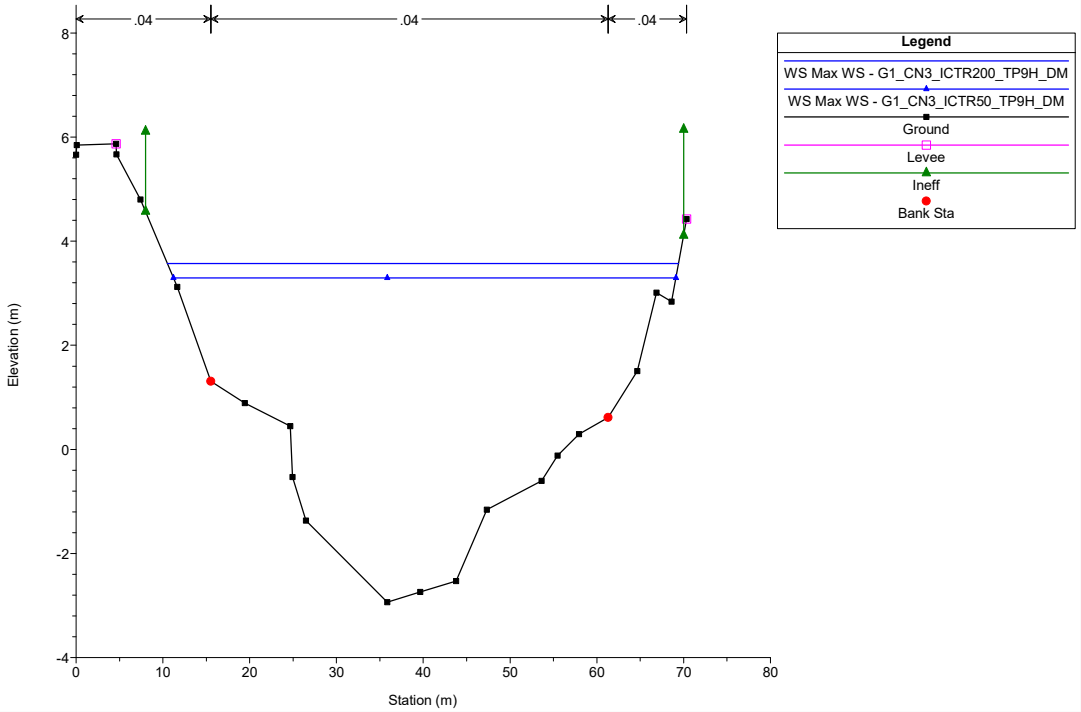
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019

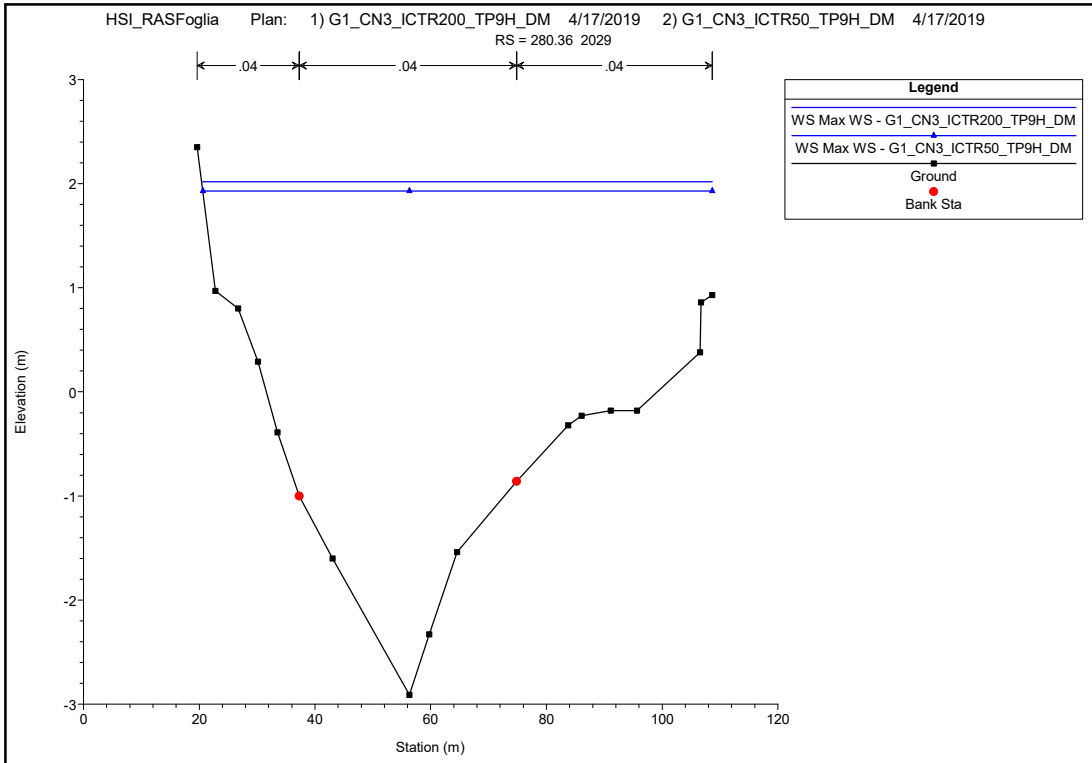
RS = 909.83 BR 2030.5

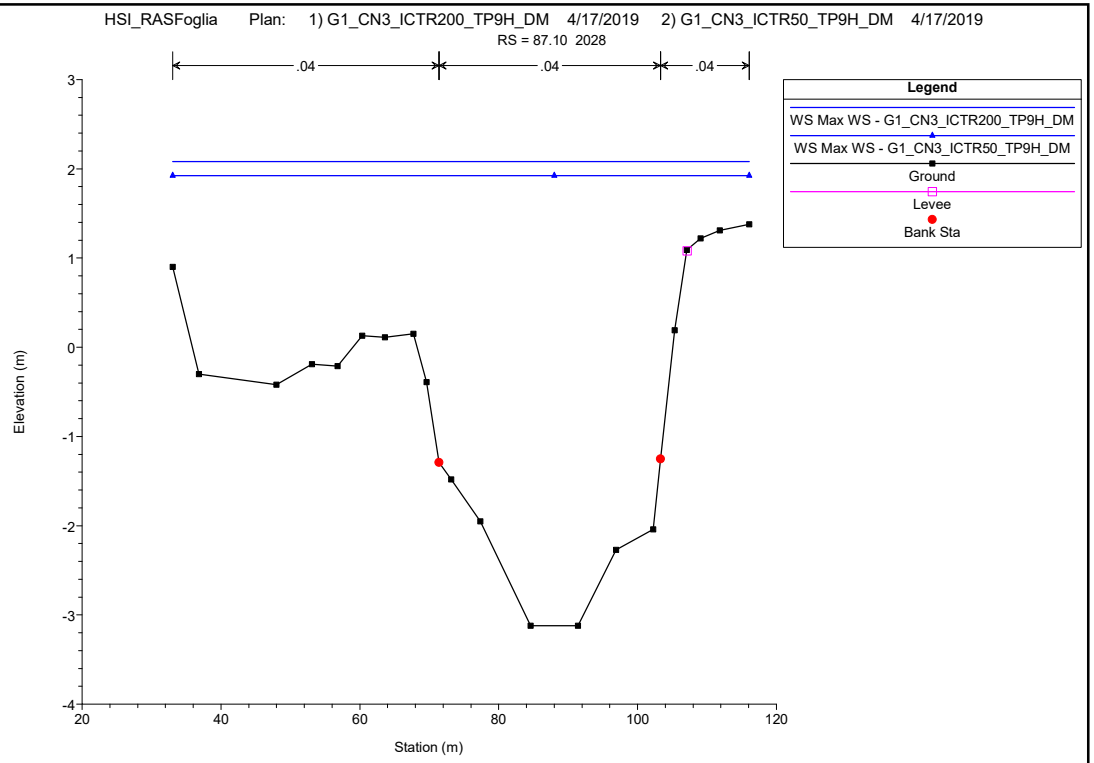


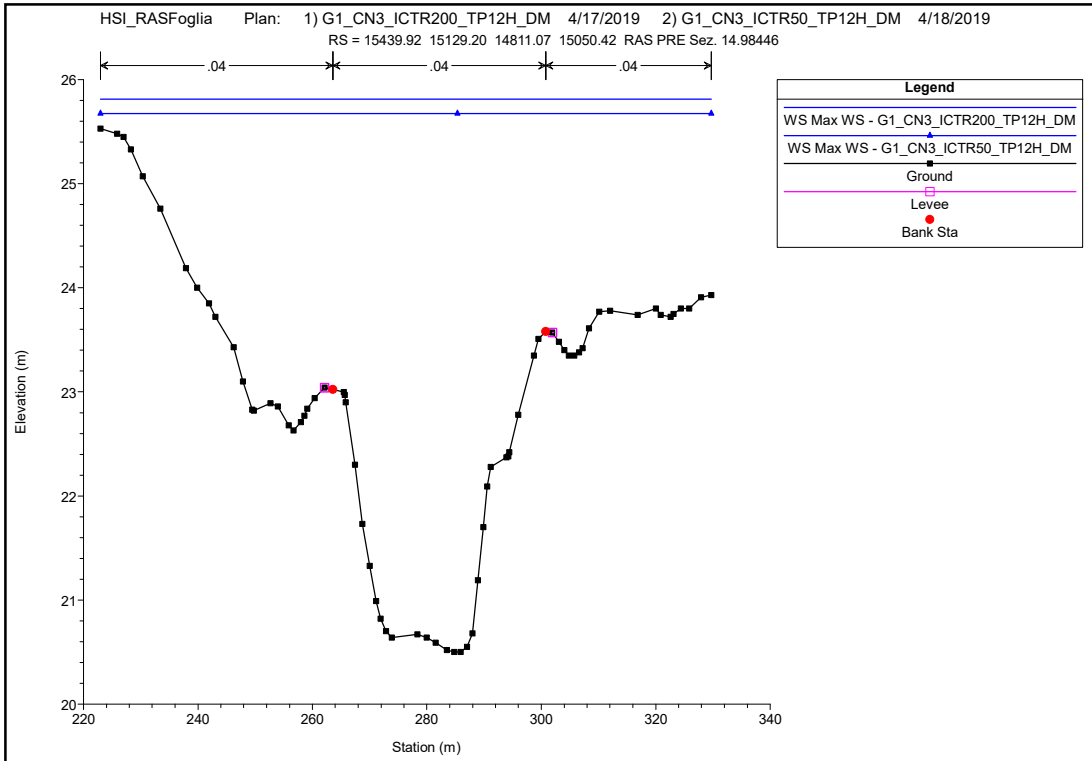
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019

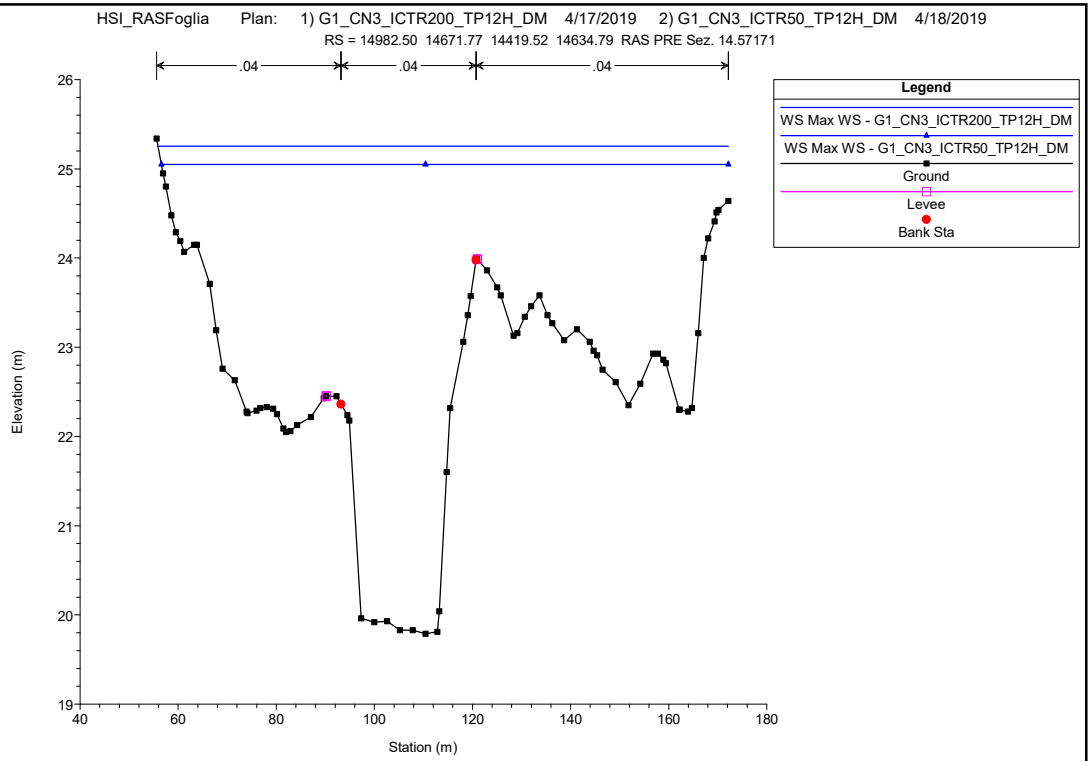
RS = 900.65 2030

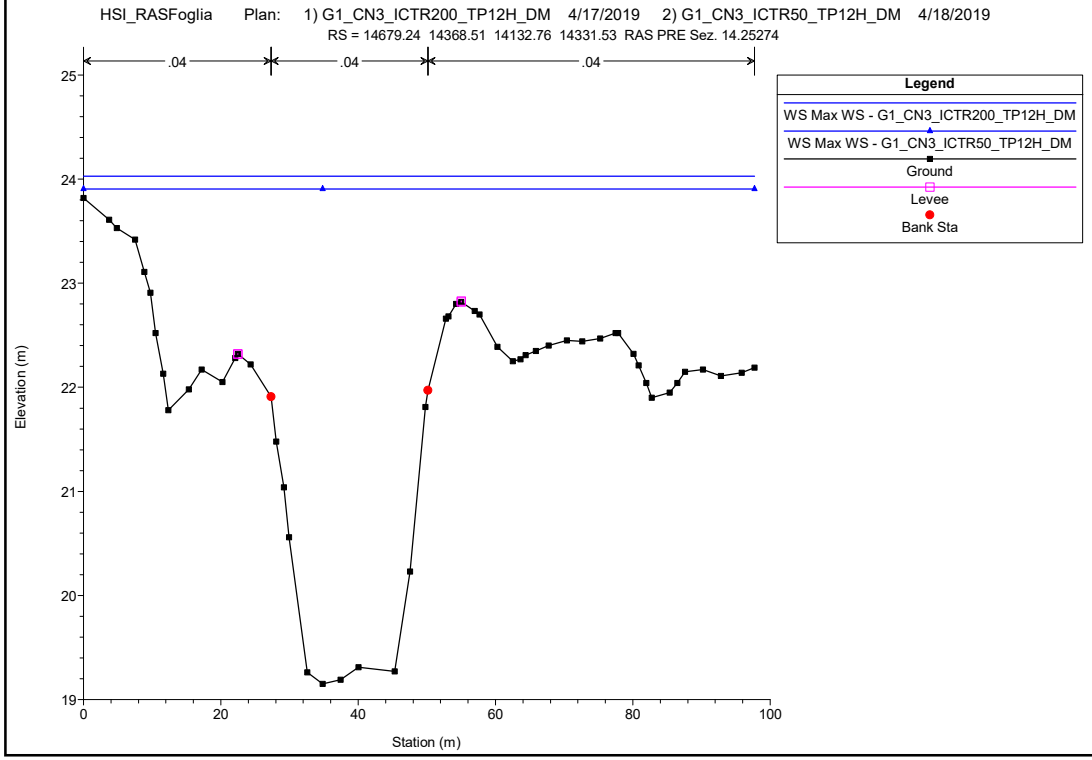


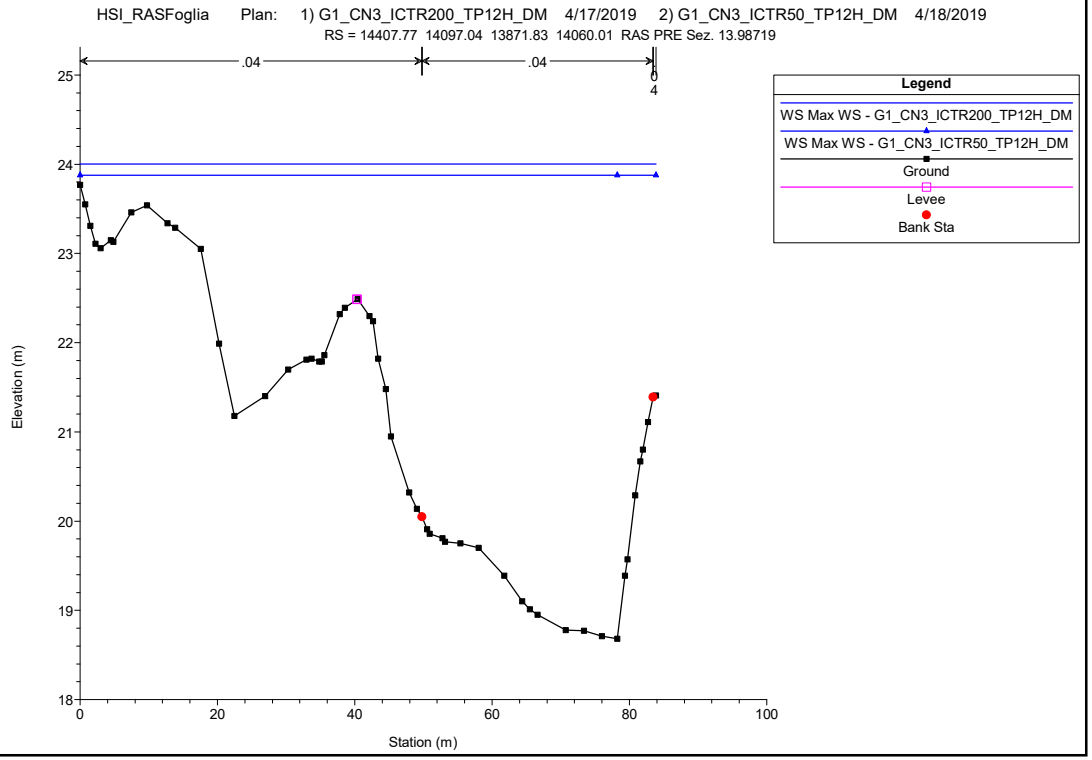

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 280.36 2029
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

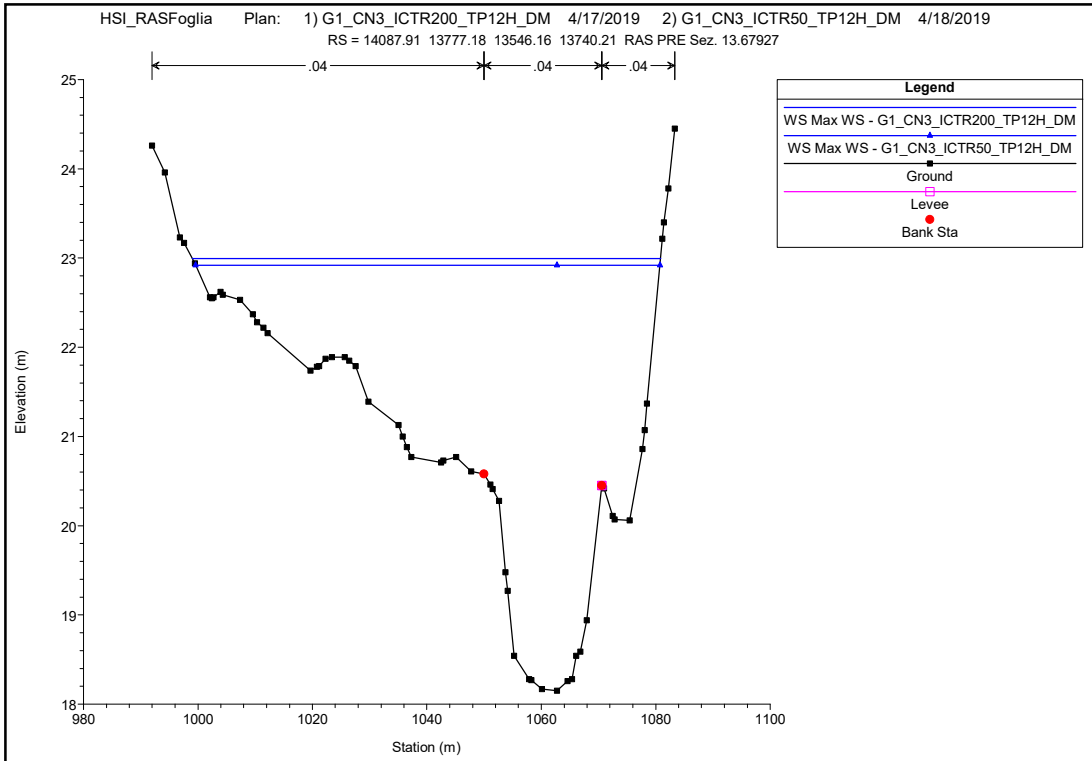

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP9H_DM 4/17/2019 2) G1_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 87.10 2028
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP9H_DM
WS Max WS - G1_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

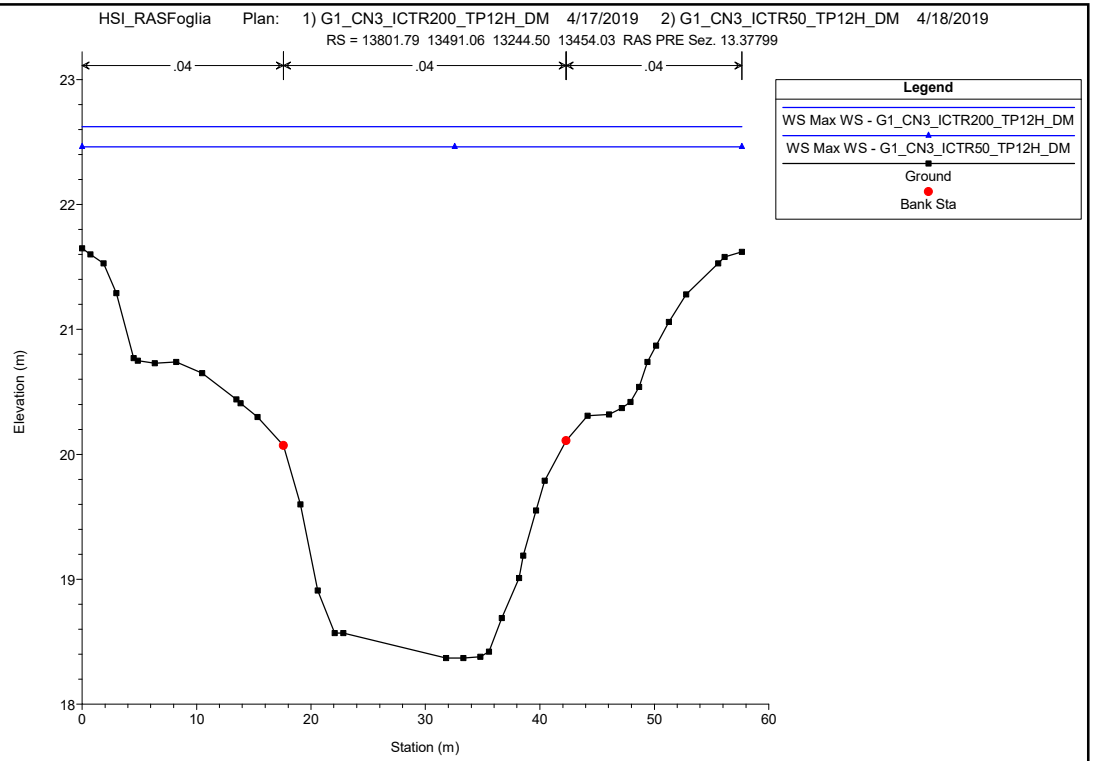

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 15439.92 15129.20 14811.07 15050.42 RAS PRE Sez. 14.98446
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

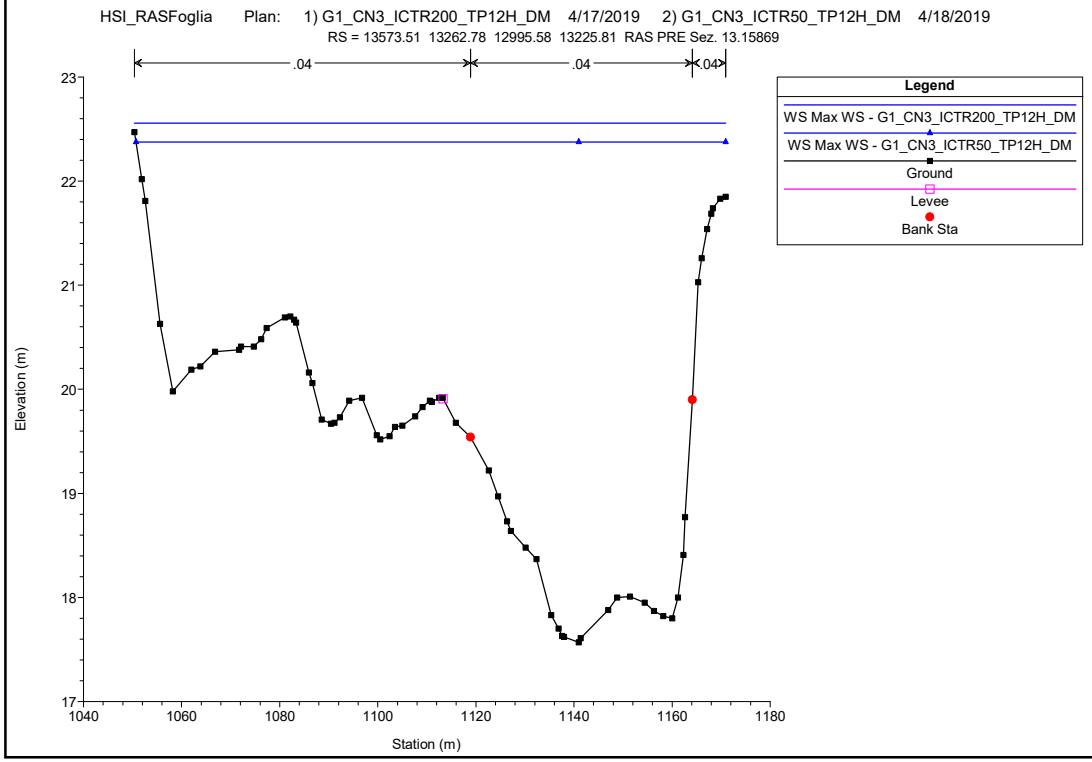

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 14982.50 14671.77 14419.52 14634.79 RAS PRE Sez. 14.57171
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

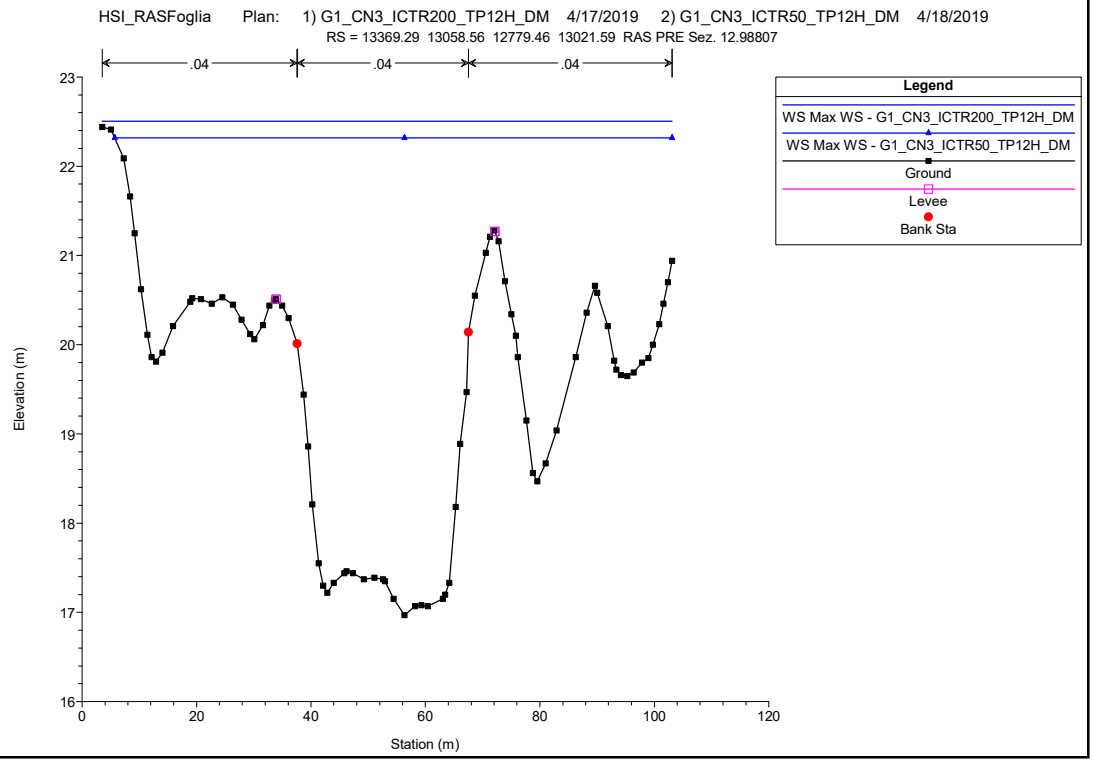

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 14679.24 14368.51 14132.76 14331.53 RAS PRE Sez. 14.25274
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

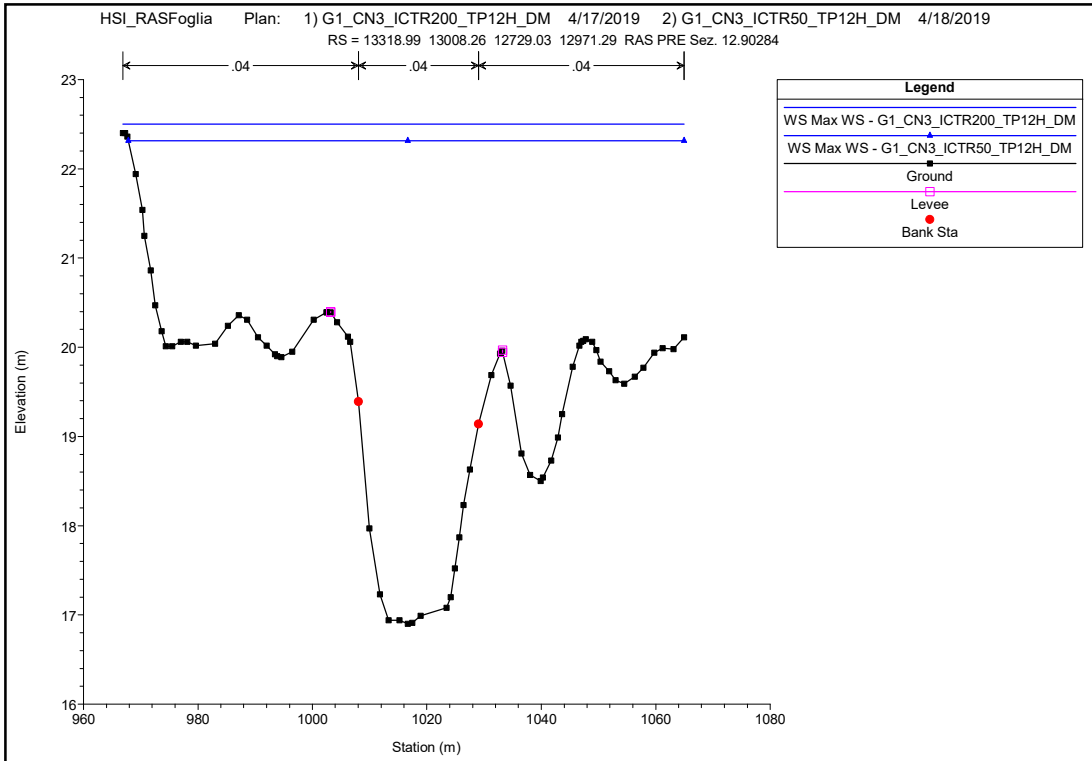

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 14407.77 14097.04 13871.83 14060.01 RAS PRE Sez. 13.98719
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

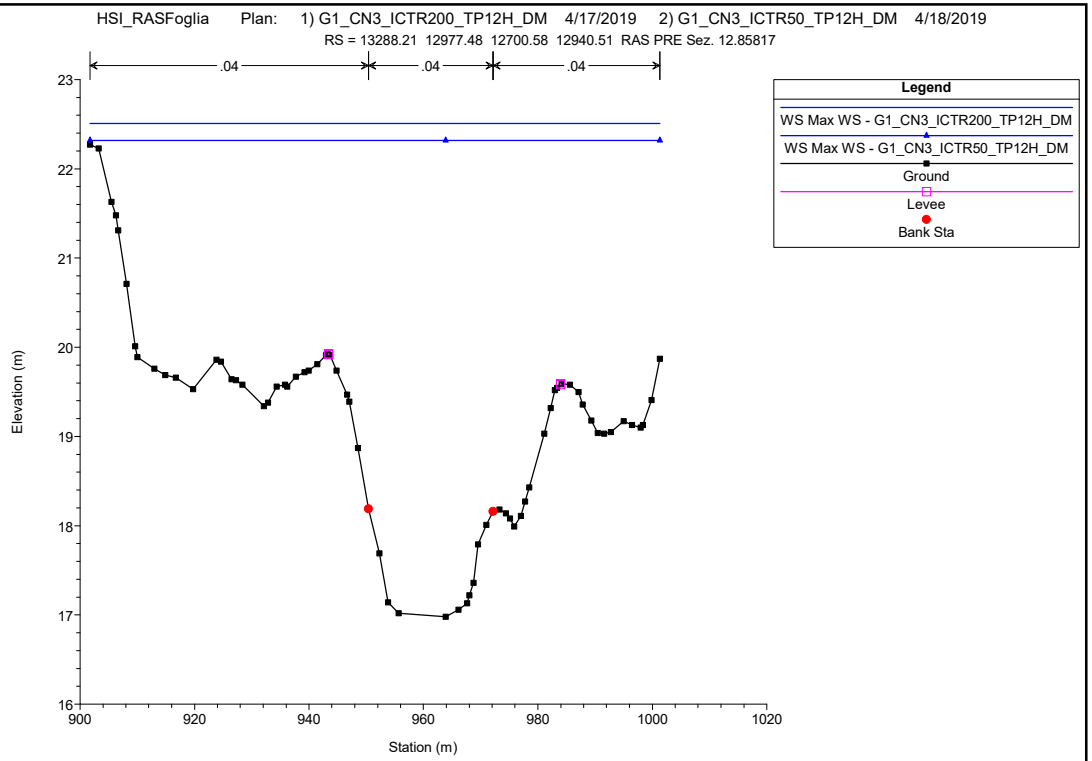

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 14087.91 13777.18 13546.16 13740.21 RAS PRE Sez. 13.67927
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

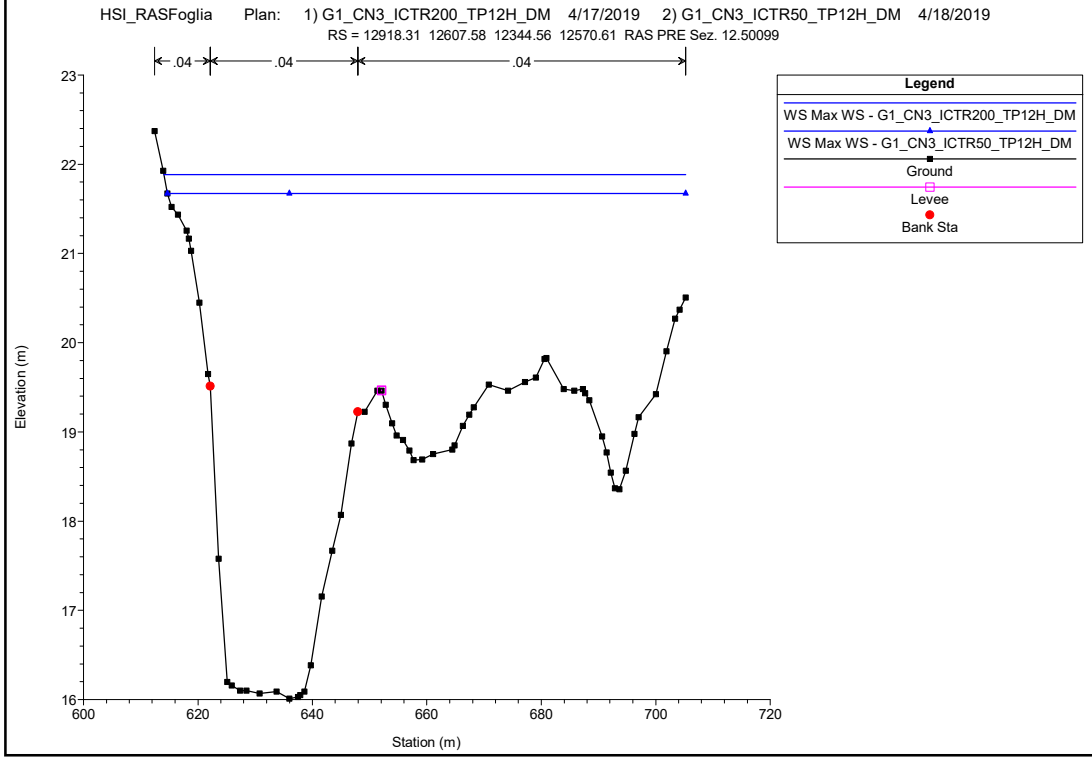

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 13801.79 13491.06 13244.50 13454.03 RAS PRE Sez. 13.37799
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

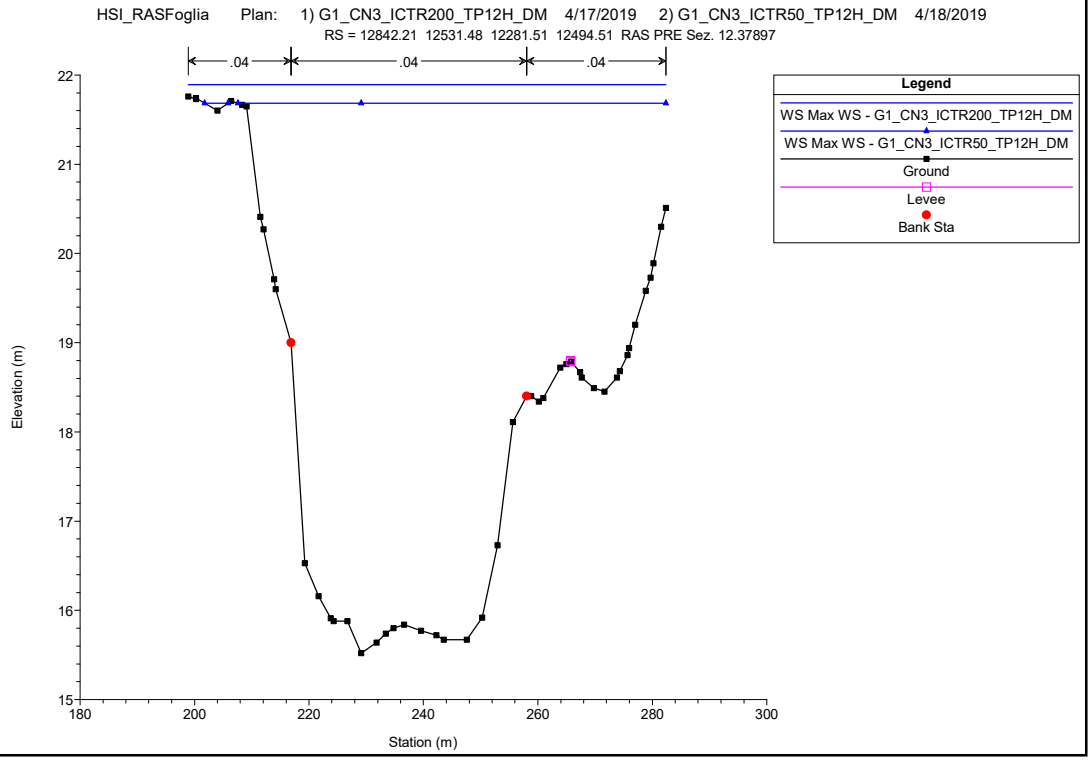

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 13573.51 13262.78 12995.58 13225.81 RAS PRE Sez. 13.15869
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

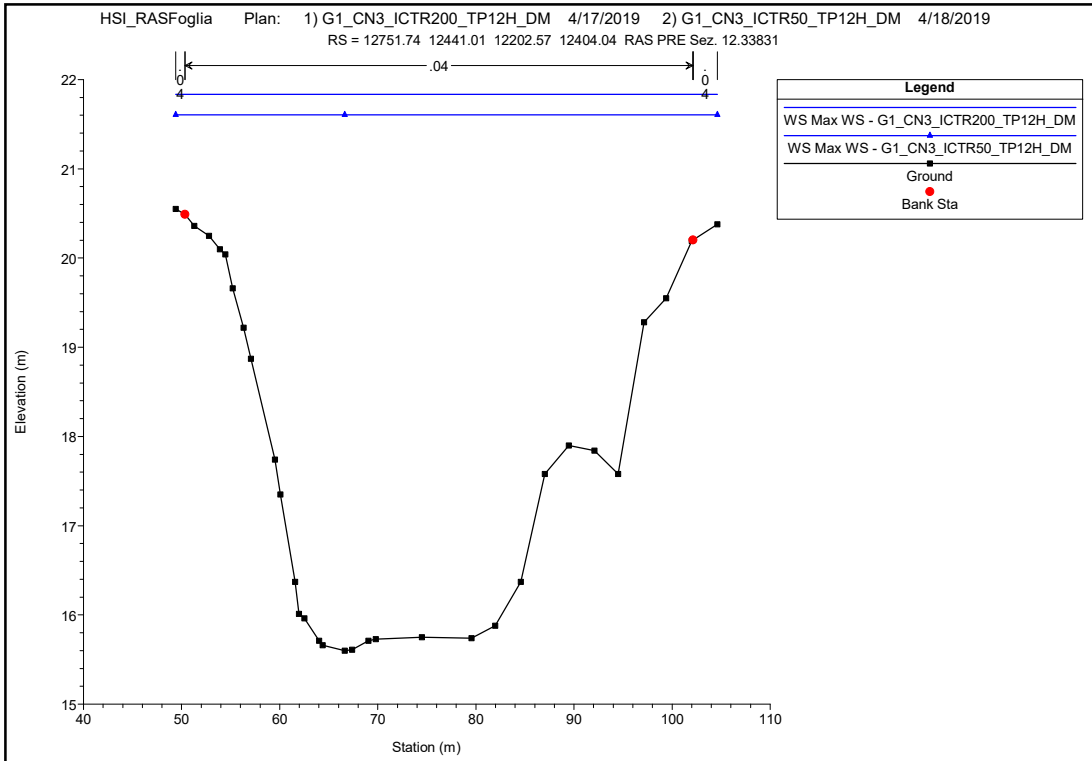

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 13369.29 13058.56 12779.46 13021.59 RAS PRE Sez. 12.98807
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

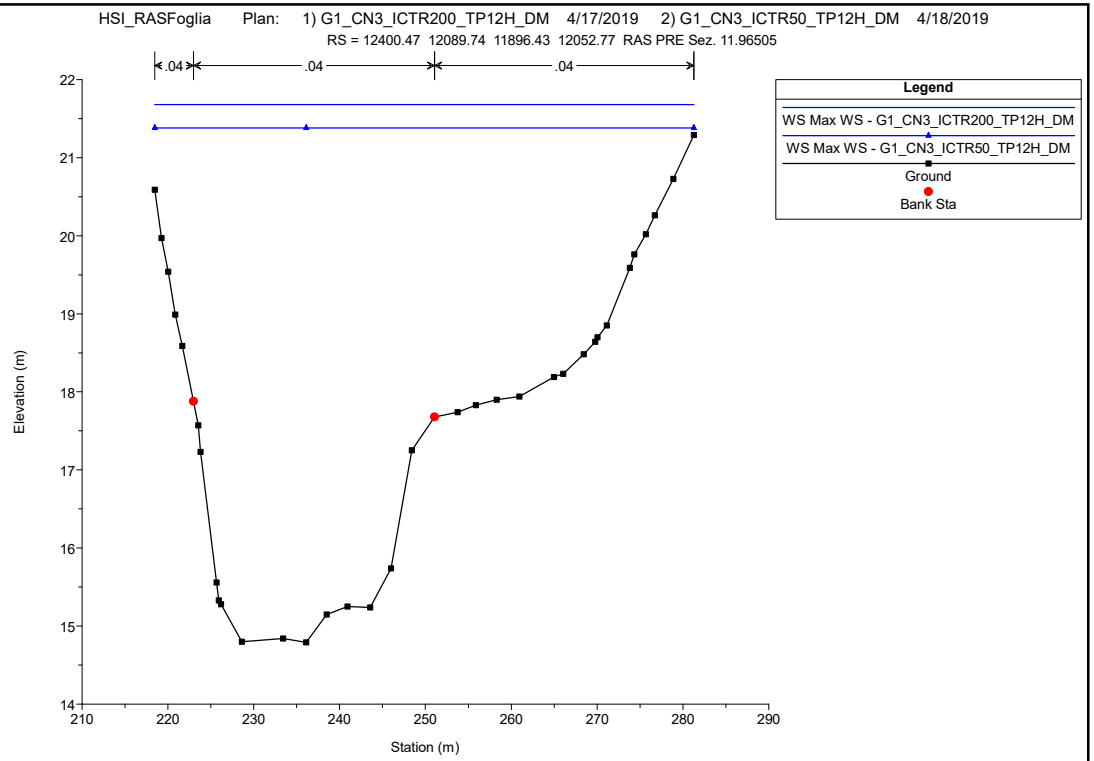

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 13318.99 13008.26 12729.03 12971.29 RAS PRE Sez. 12.90284
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

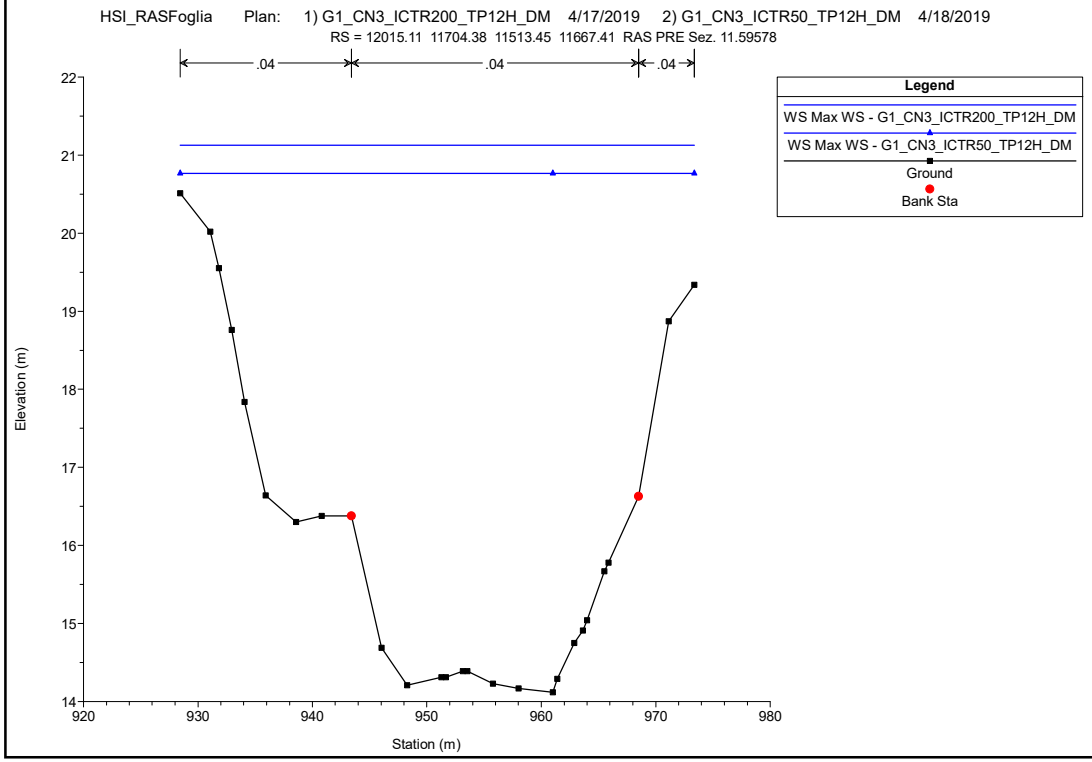

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 13288.21 12977.48 12700.58 12940.51 RAS PRE Sez. 12.85817
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

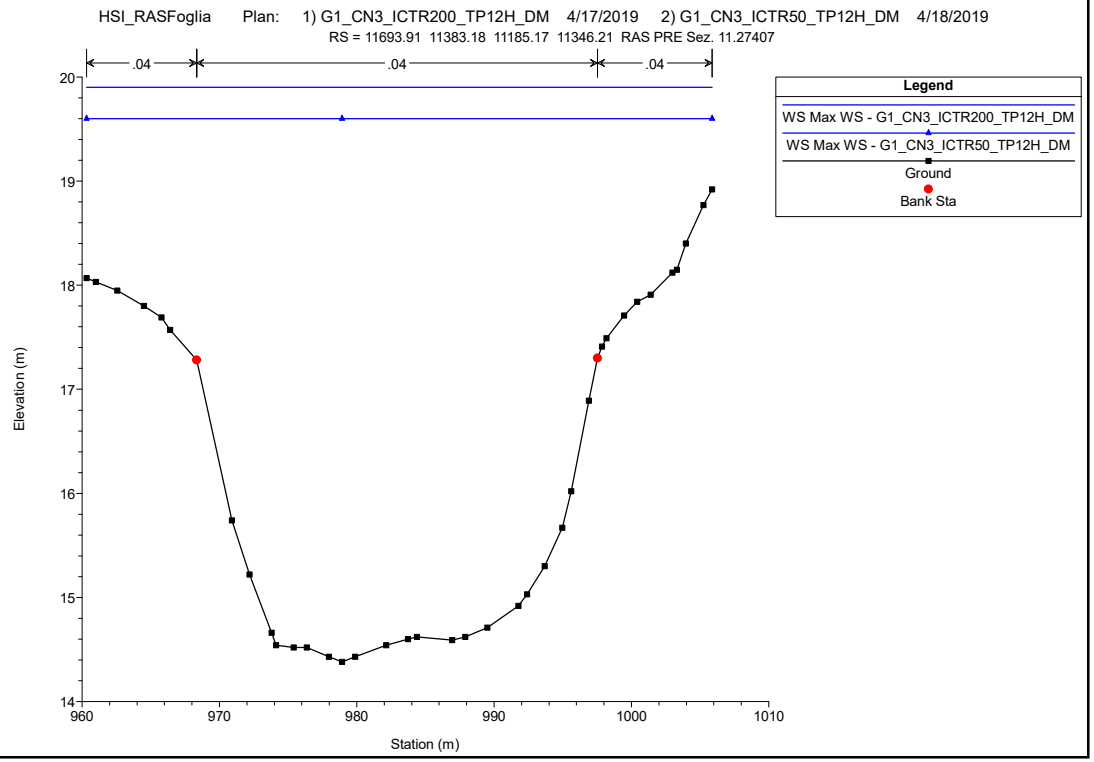

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 12918.31 12607.58 12344.56 12570.61 RAS PRE Sez. 12.50099
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

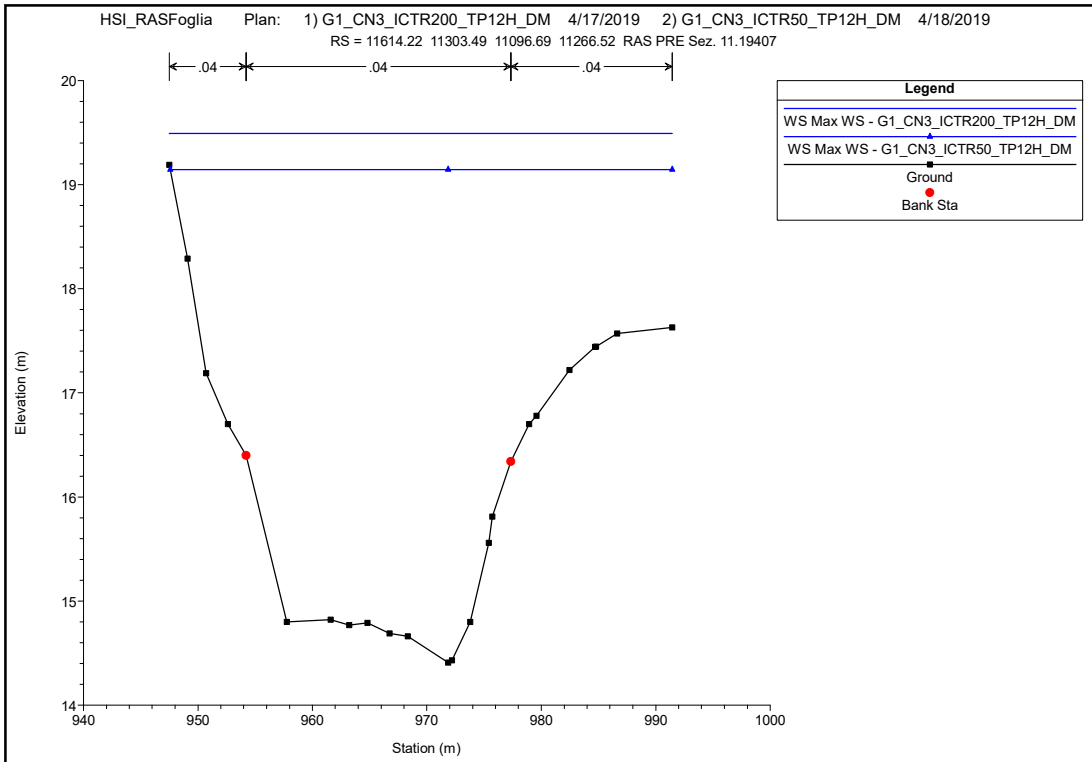

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 12842.21 12531.48 12281.51 12494.51 RAS PRE Sez. 12.37897
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

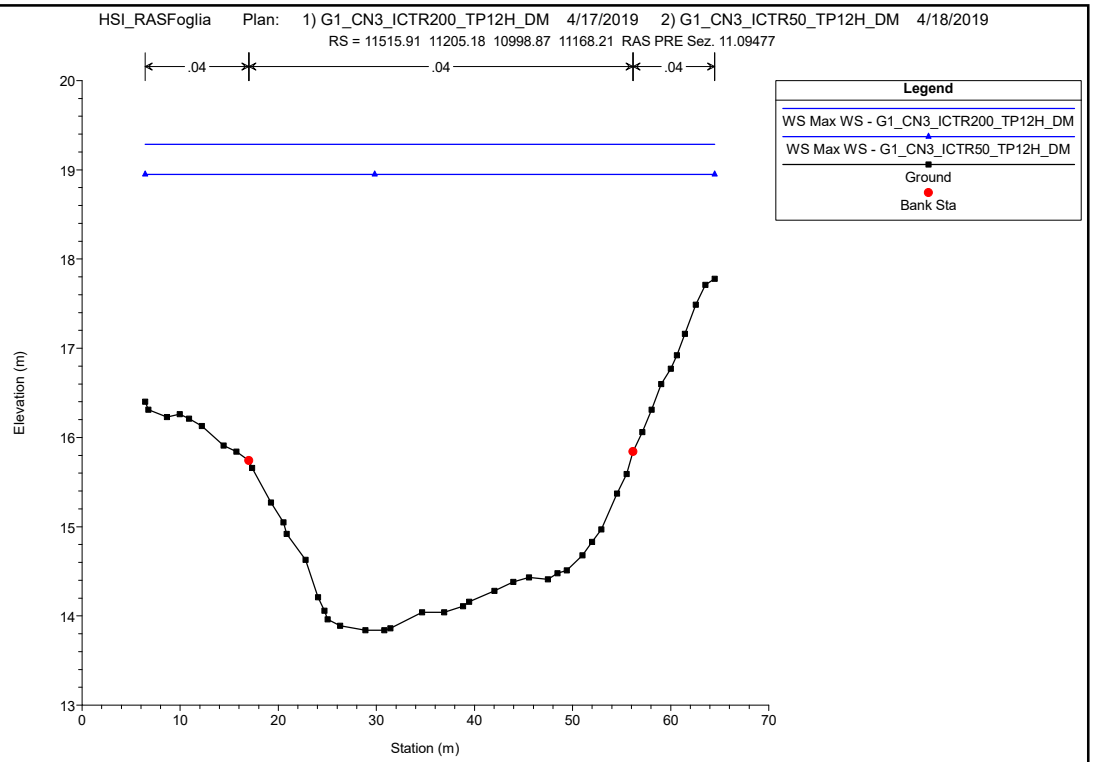

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 12751.74 12441.01 12202.57 12404.04 RAS PRE Sez. 12.33831
.04
0
4
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

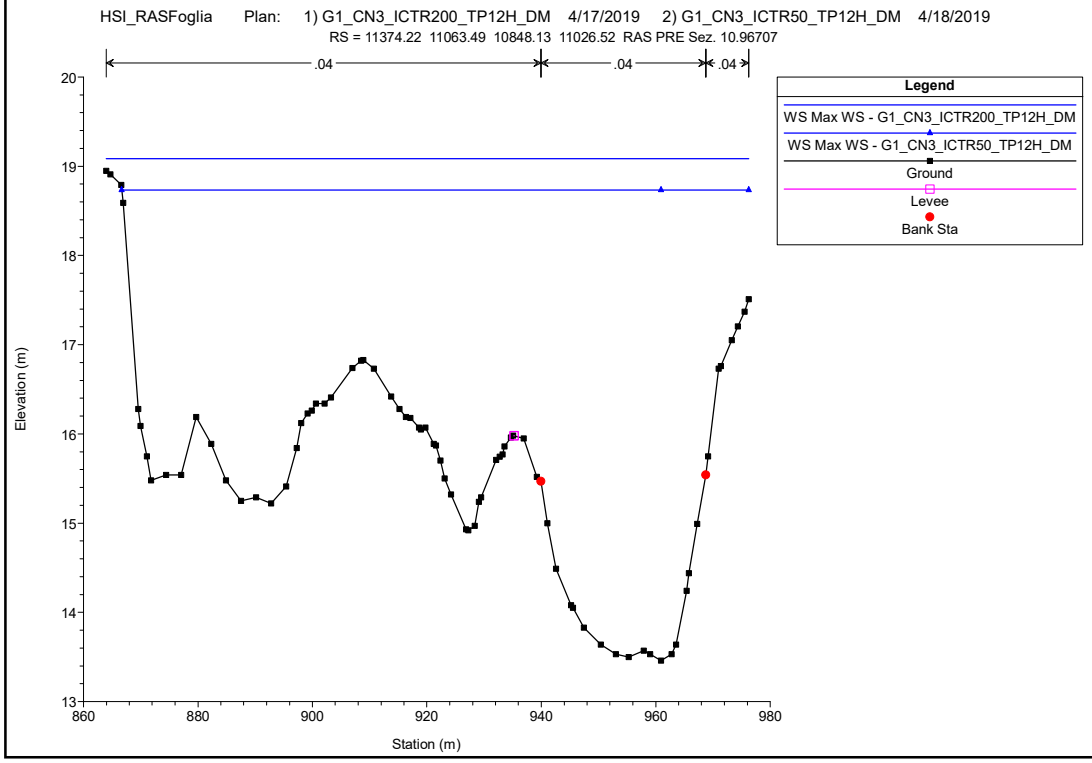

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 12400.47 12089.74 11896.43 12052.77 RAS PRE Sez. 11.96505
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

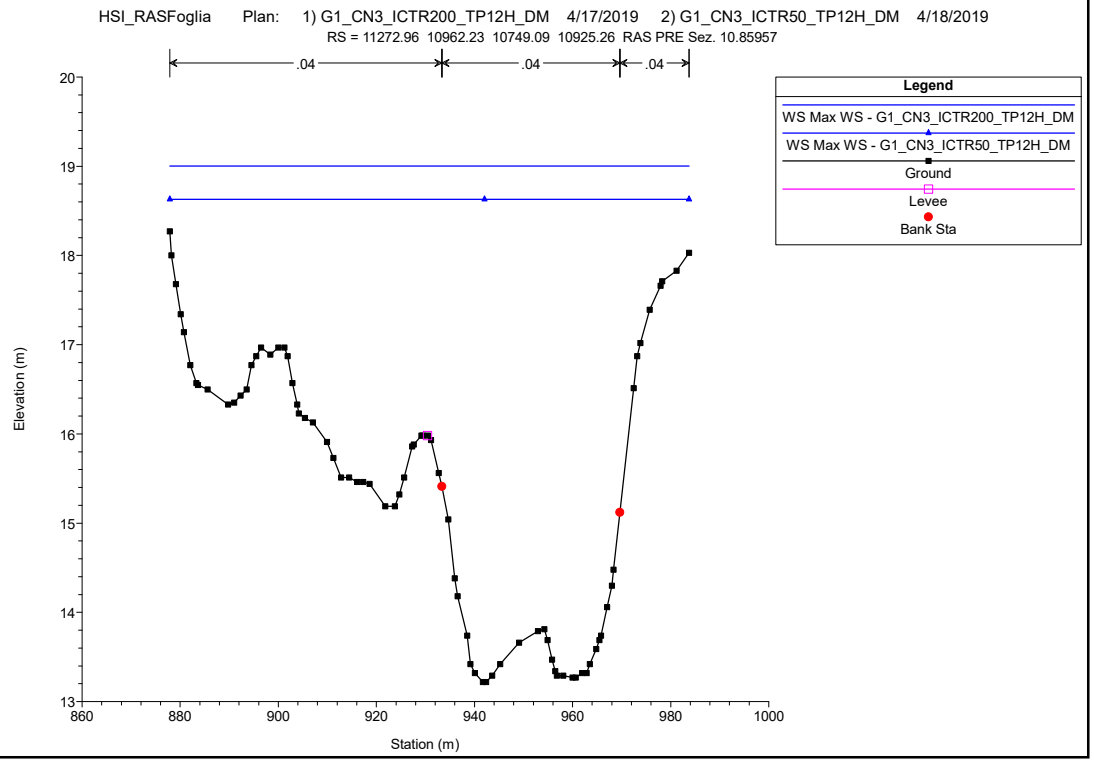

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 12015.11 11704.38 11513.45 11667.41 RAS PRE Sez. 11.59578
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

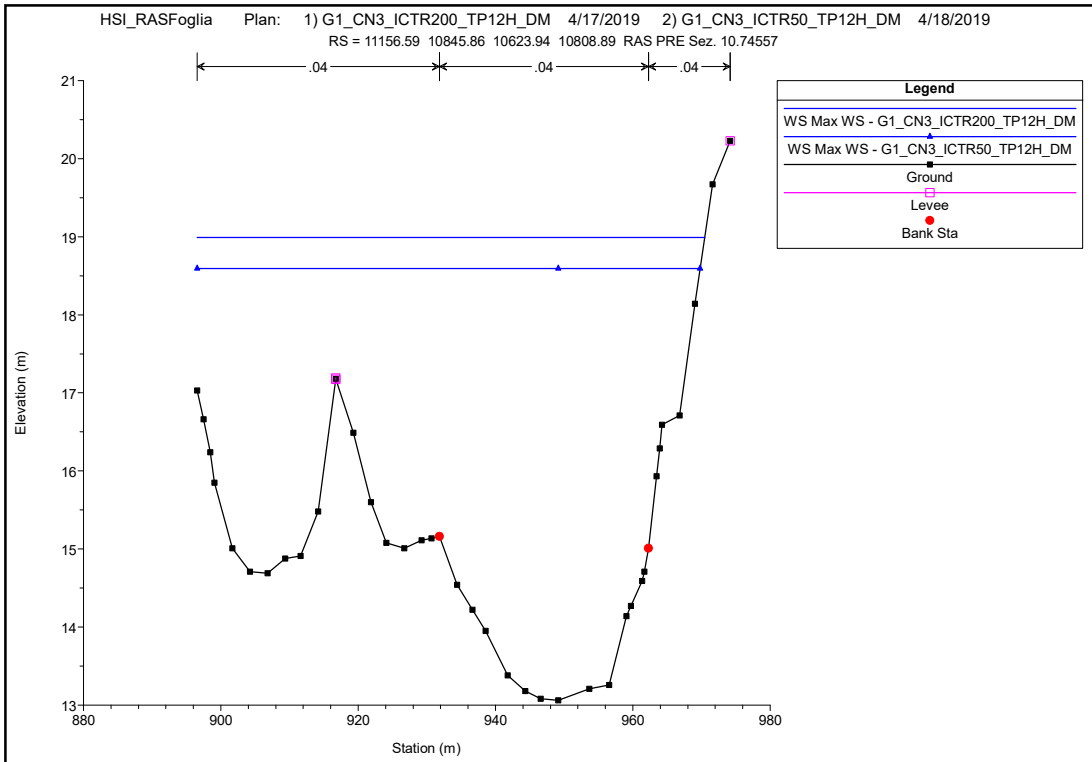

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 11693.91 11383.18 11185.17 11346.21 RAS PRE Sez. 11.27407
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

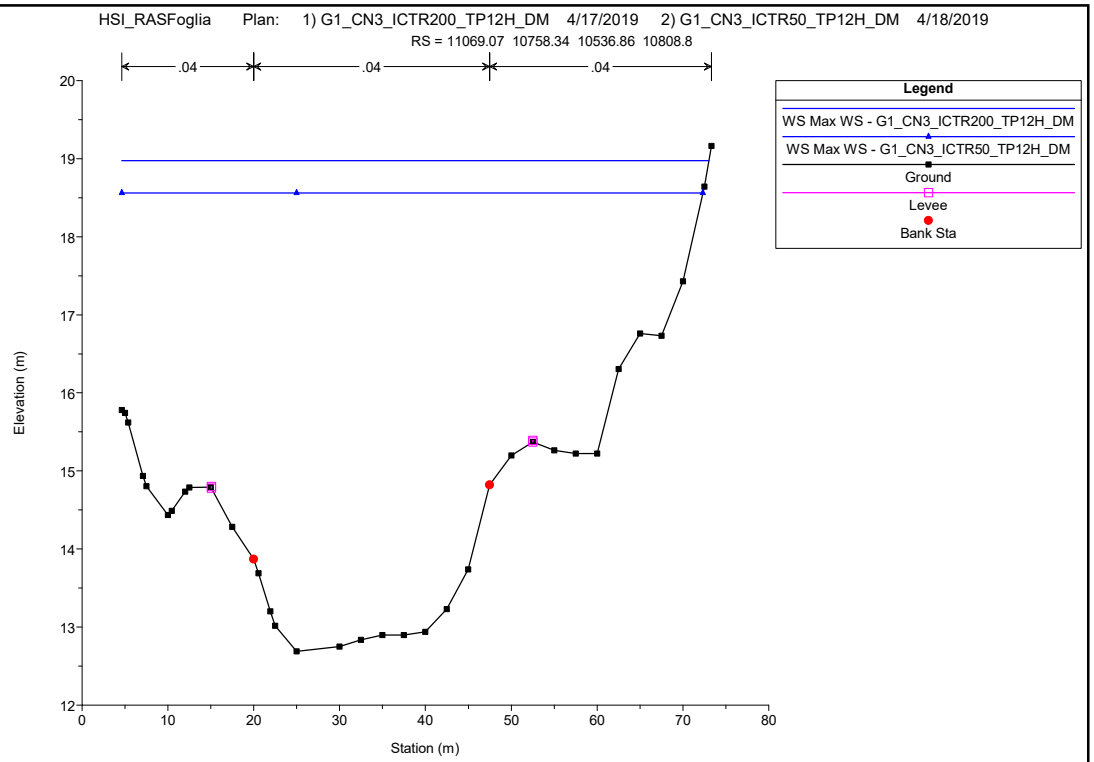

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 11614.22 11303.49 11096.69 11266.52 RAS PRE Sez. 11.19407
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

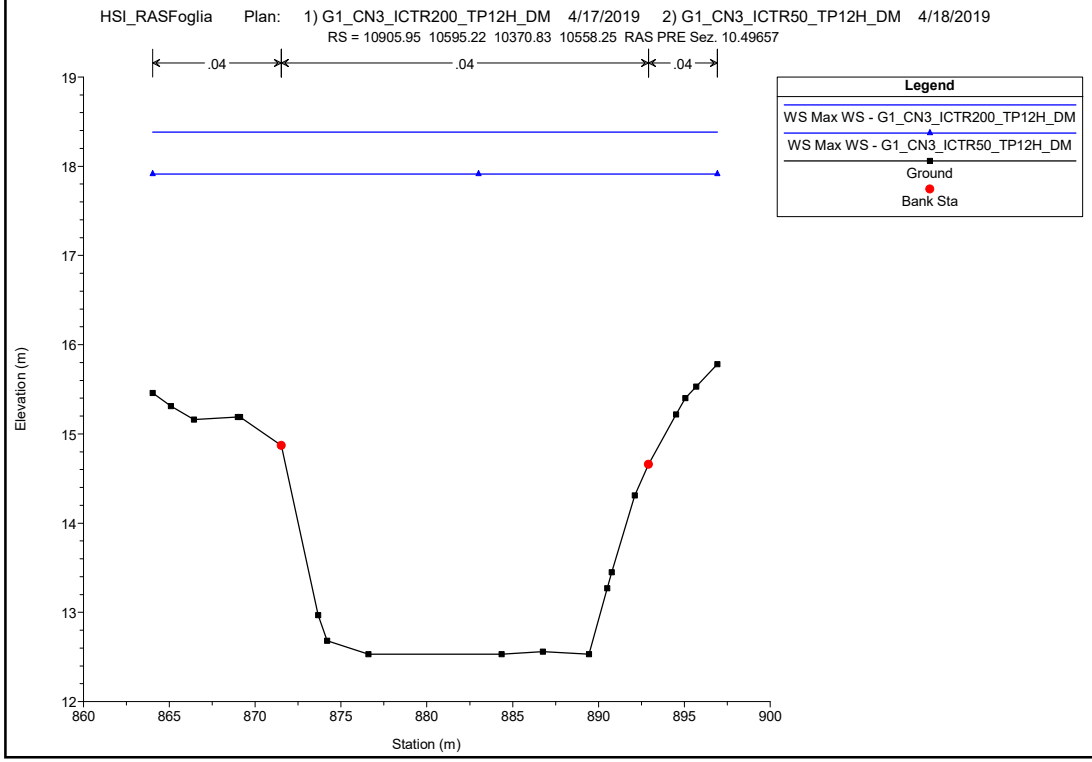

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 11515.91 11205.18 10998.87 11168.21 RAS PRE Sez. 11.09477
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

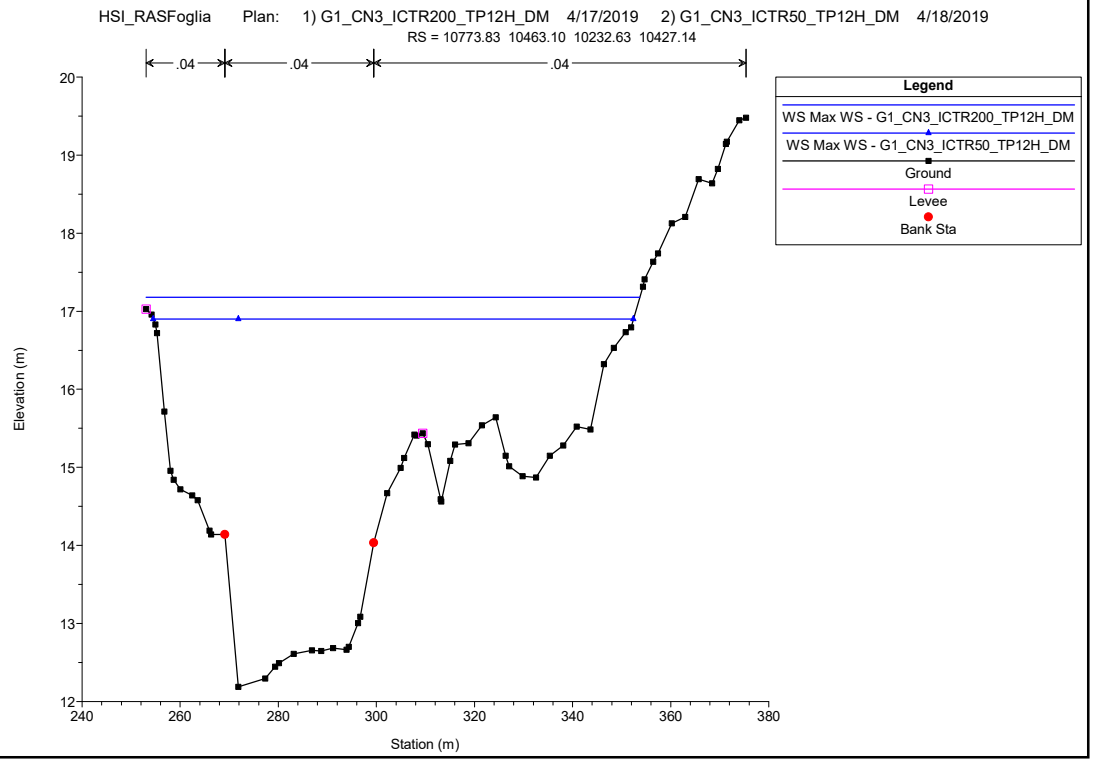

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 11374.22 11063.49 10848.13 11026.52 RAS PRE Sez. 10.96707
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

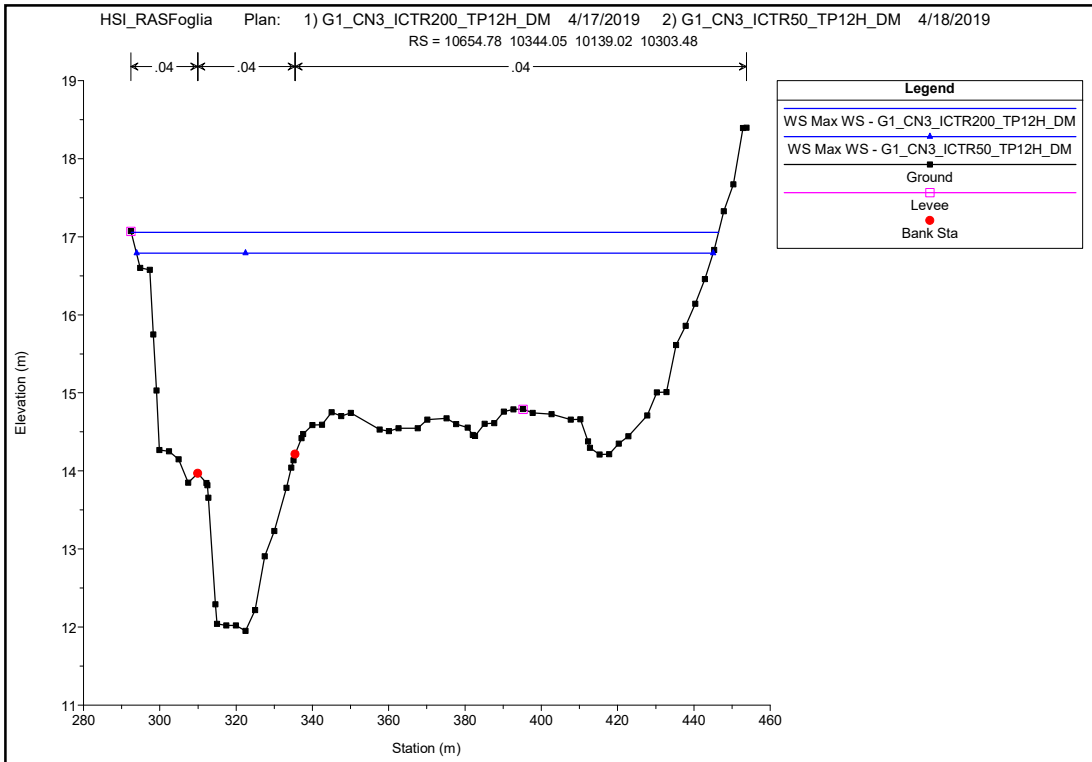

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 11272.96 10962.23 10749.09 10925.26 RAS PRE Sez. 10.85957
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

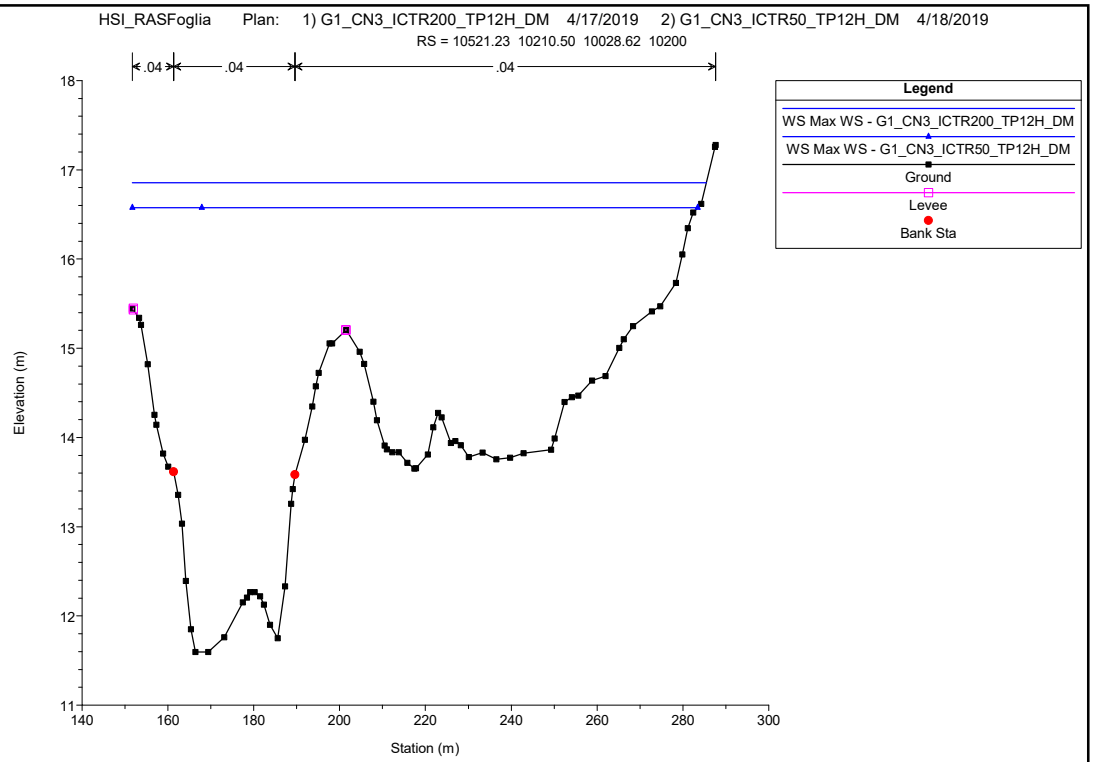

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 11156.59 10845.86 10623.94 10808.89 RAS PRE Sez. 10.74557
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

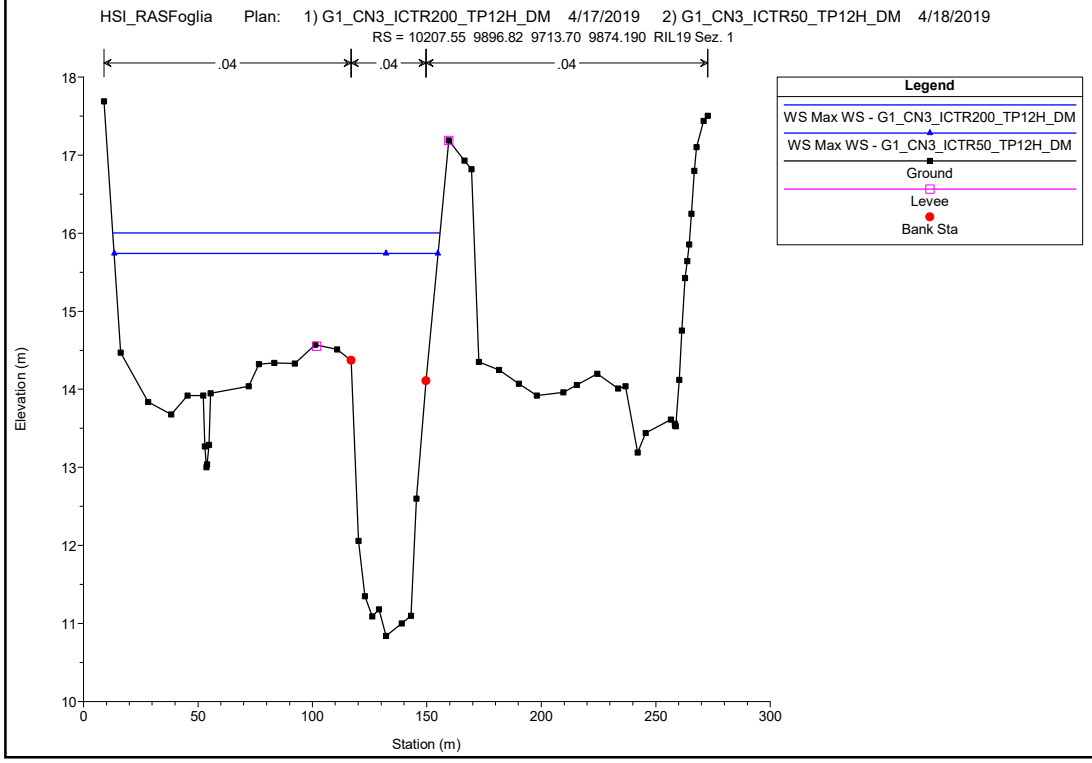

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 11069.07 10758.34 10536.86 10808.8
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

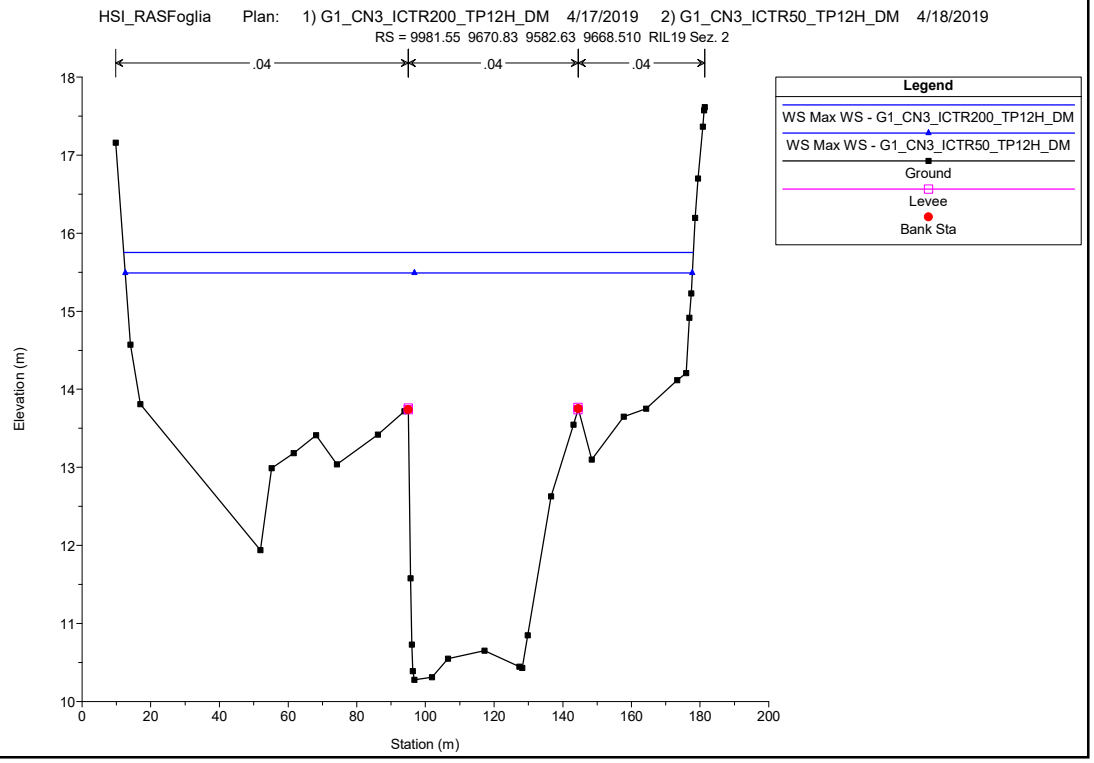

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 10905.95 10595.22 10370.83 10558.25 RAS PRE Sez. 10.49657
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

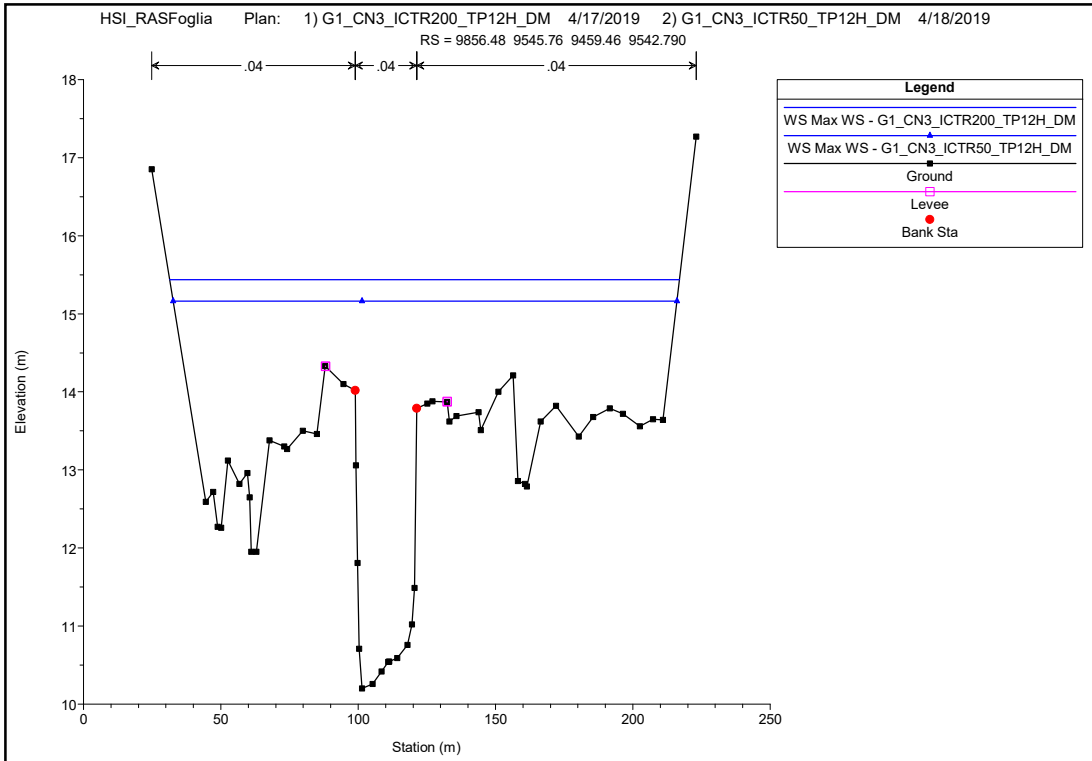

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 10773.83 10463.10 10232.63 10427.14
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

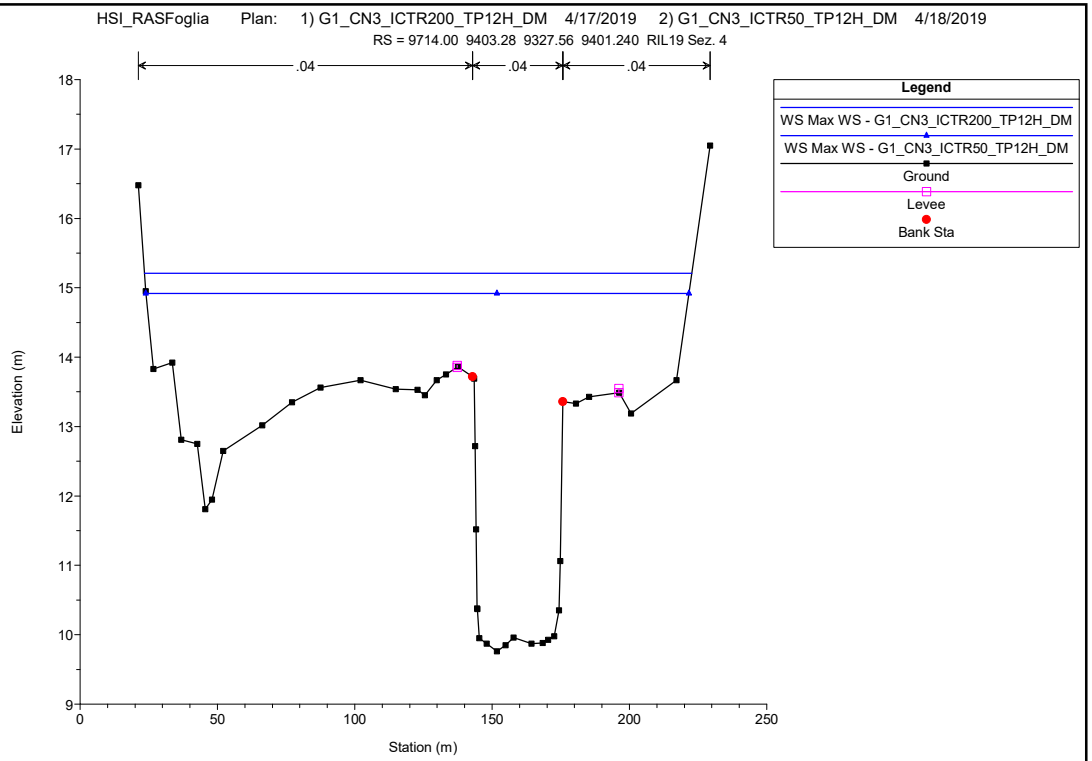

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 10654.78 10344.05 10139.02 10303.48
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

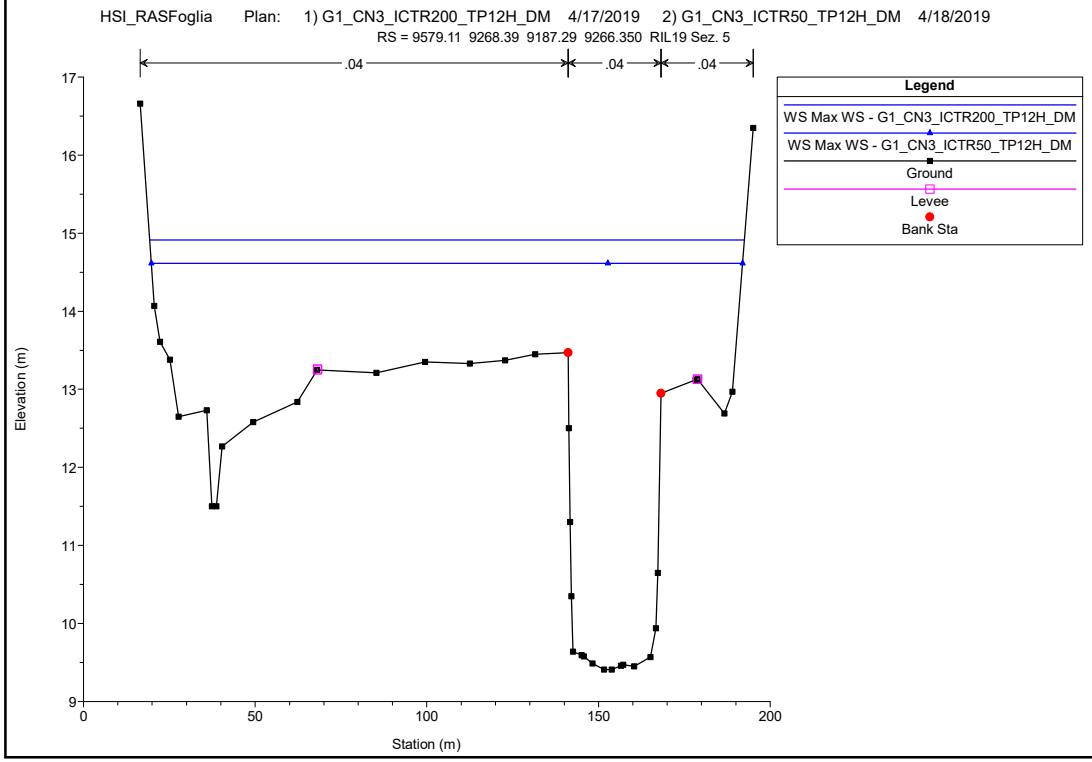

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 10521.23 10210.50 10028.62 10200
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

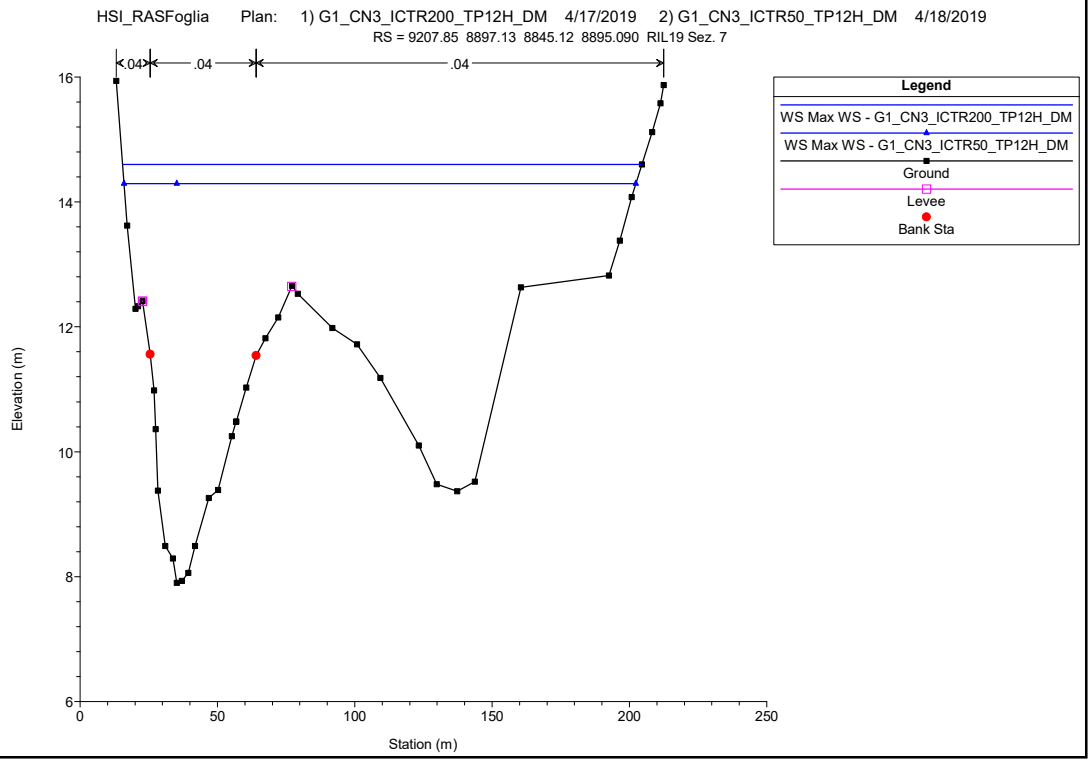

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 10207.55 9896.82 9713.70 9874.190 RIL19 Sez. 1
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

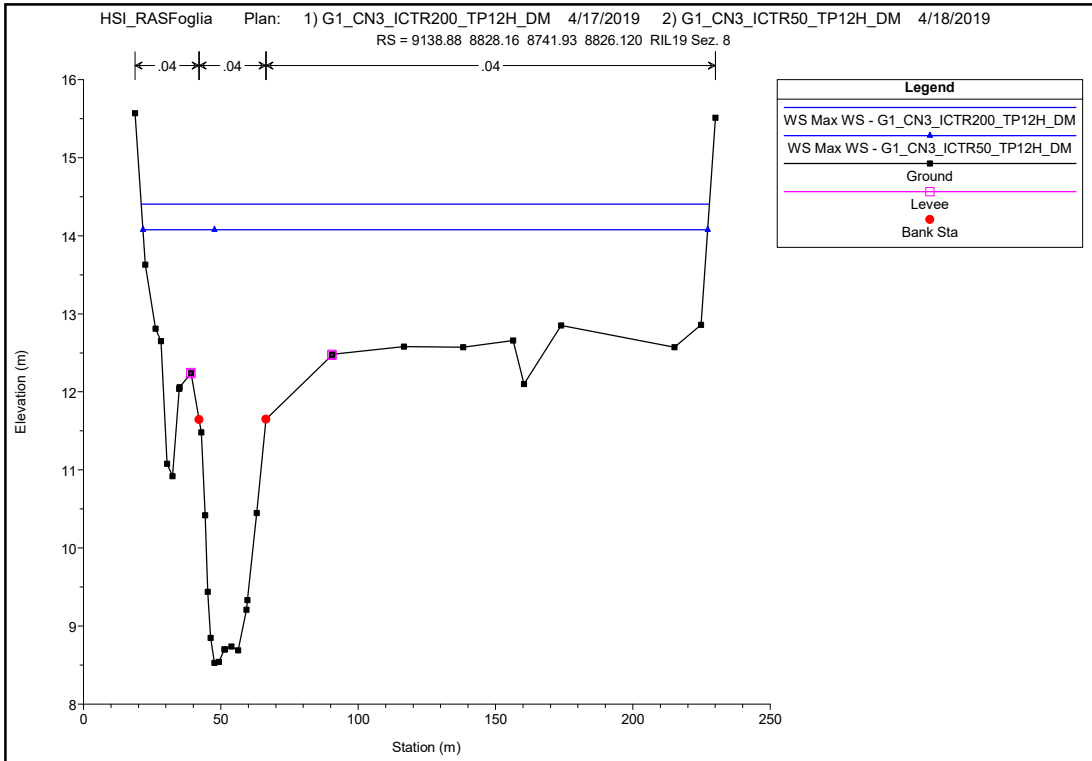

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 9981.55 9670.83 9582.63 9668.510 RIL19 Sez. 2
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

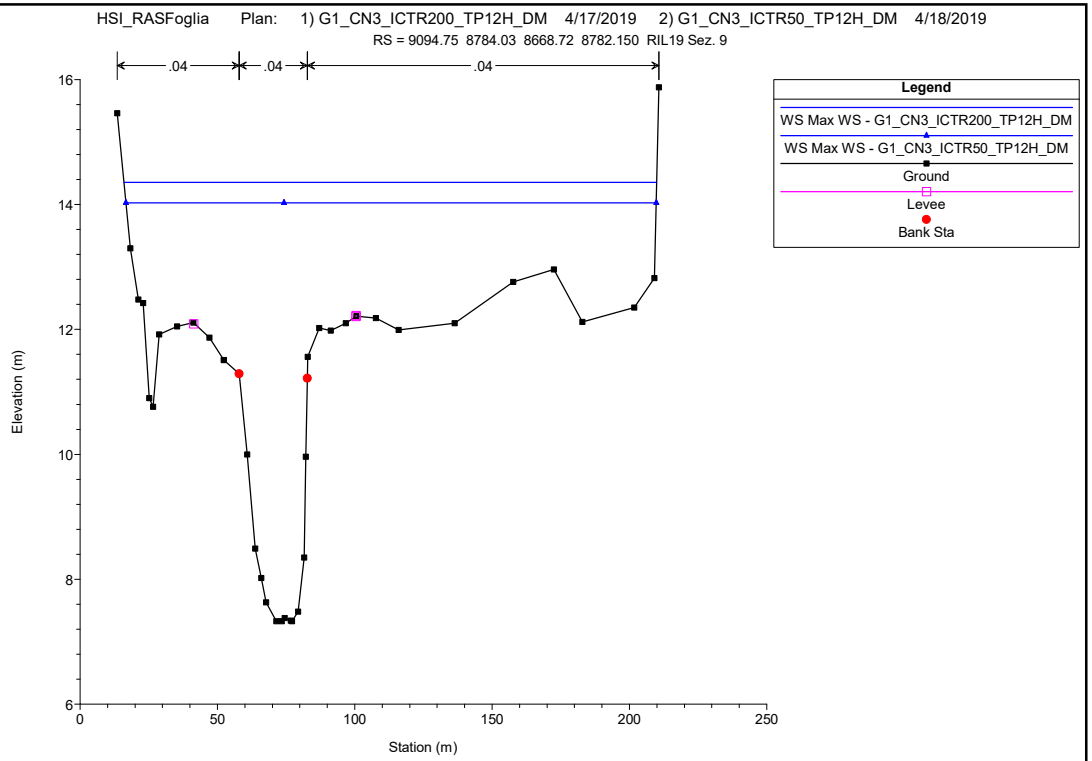

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 9856.48 9545.76 9459.46 9542.790
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

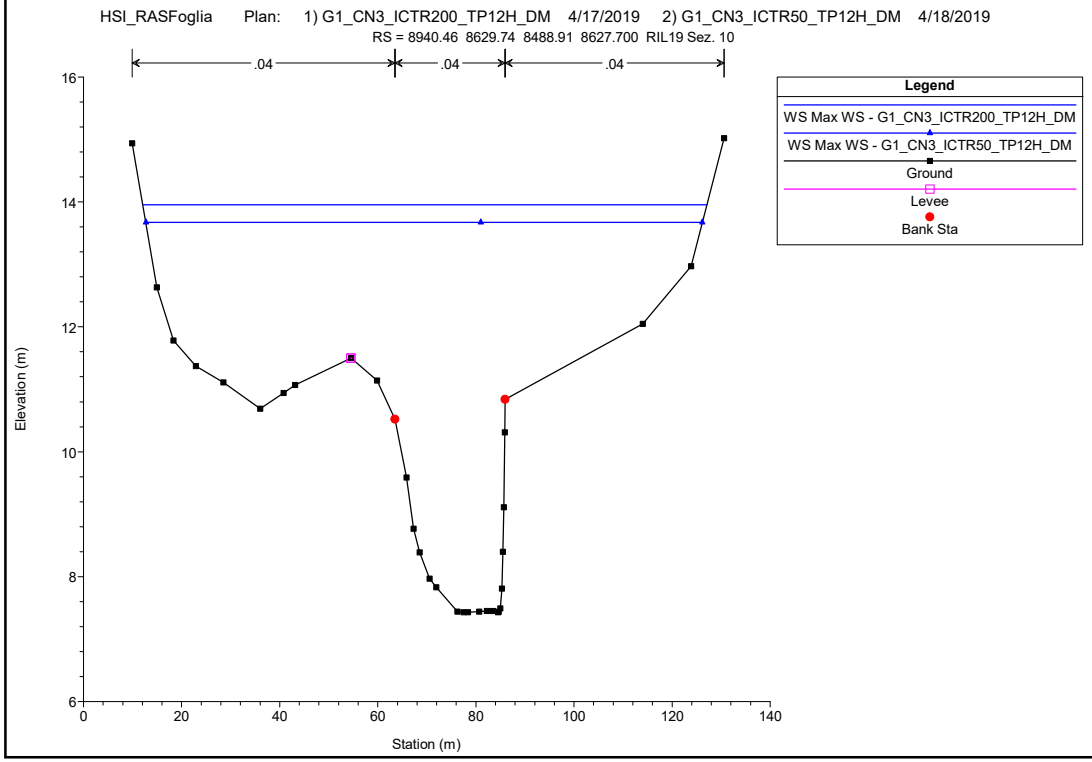

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 9714.00 9403.28 9327.56 9401.240 RIL19 Sez. 4
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

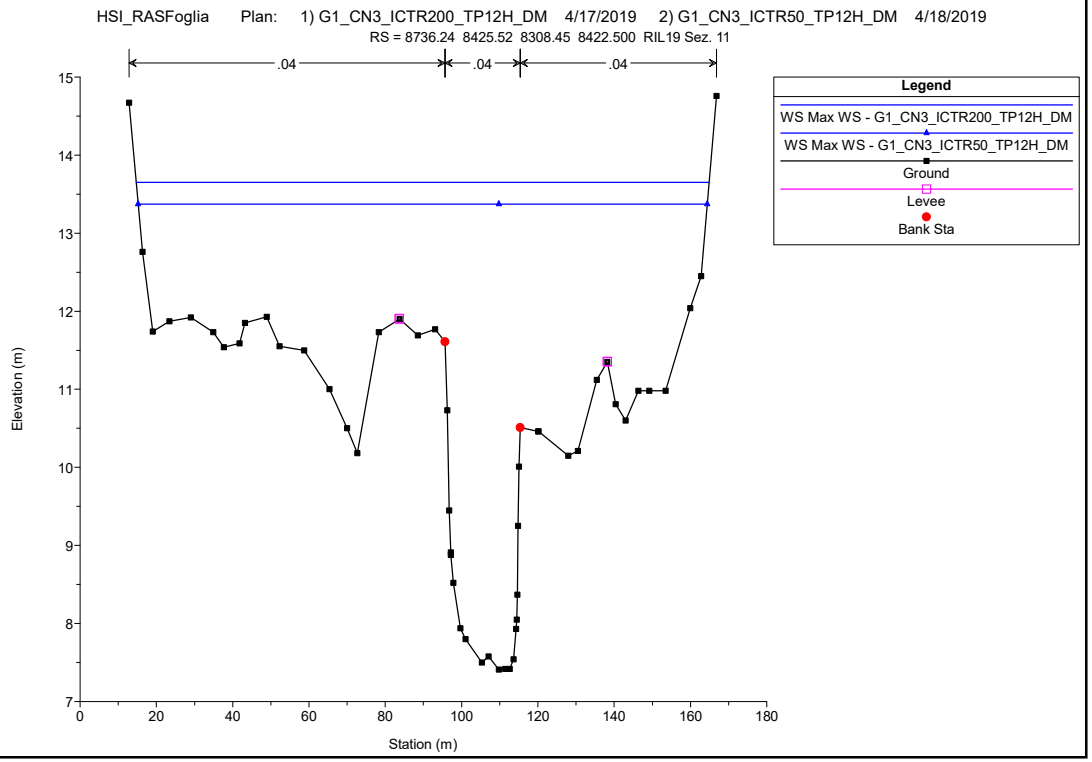

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 9579.11 9268.39 9187.29 9266.350 RIL19 Sez. 5
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

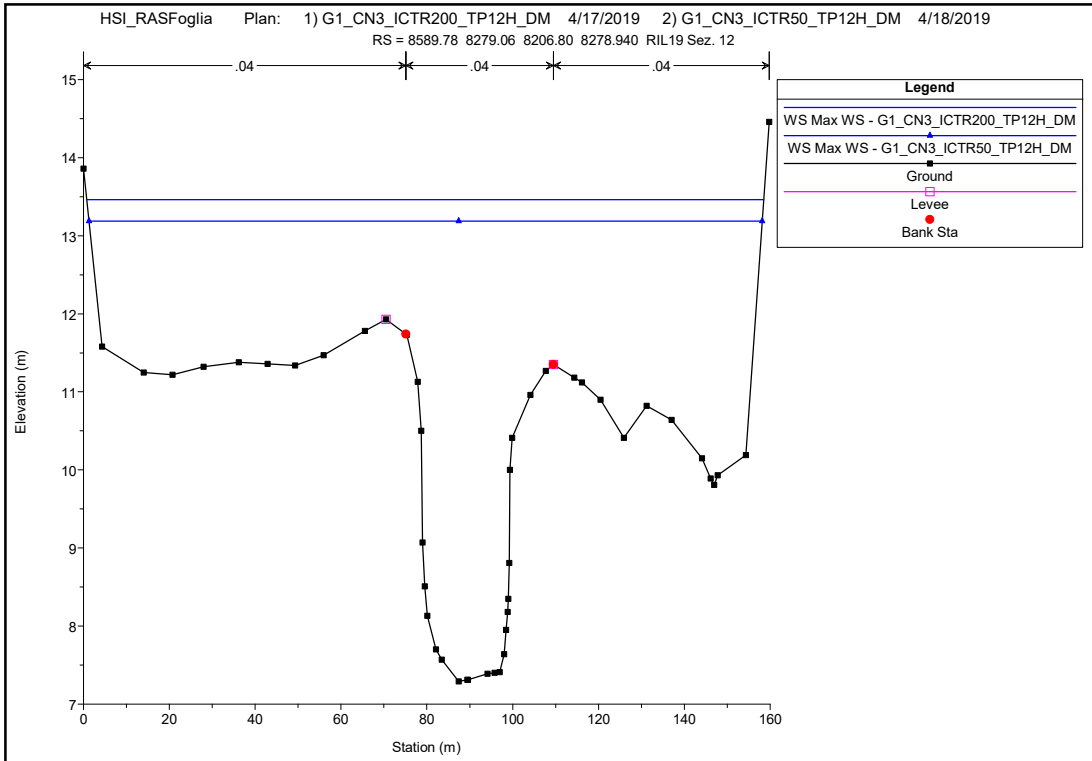

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 9207.85 8897.13 8845.12 8895.090 RIL19 Sez. 7
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

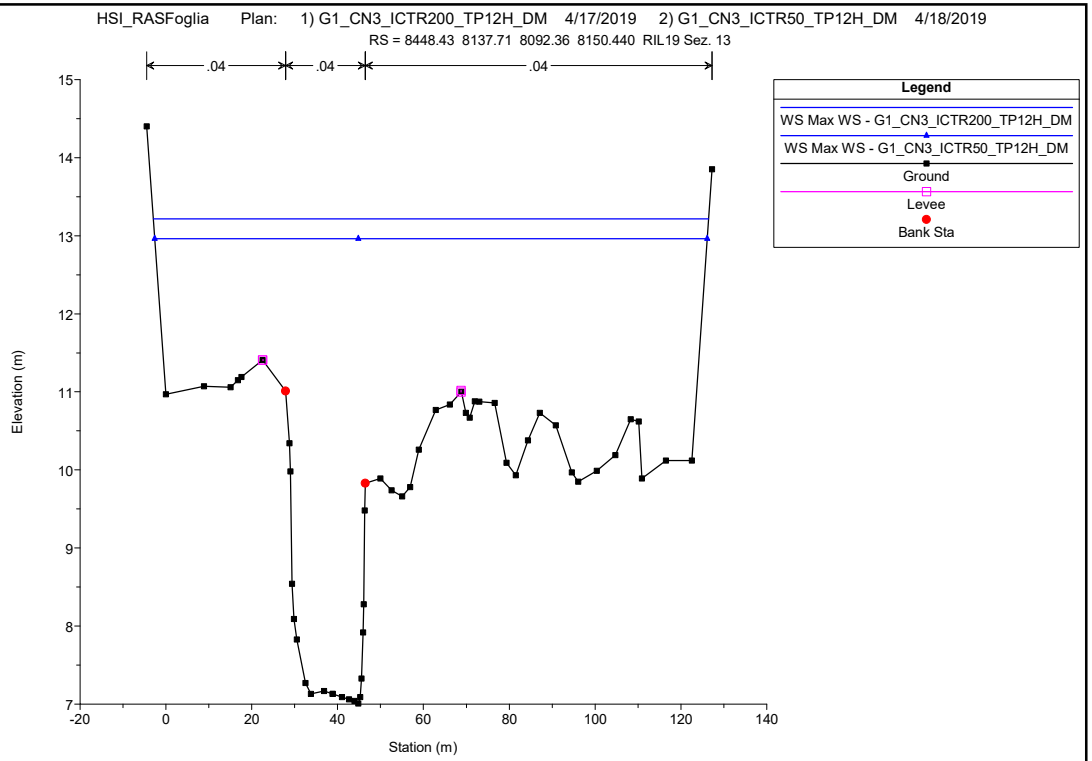

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 9138.88 8828.16 8741.93 8826.120 RIL19 Sez. 8
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

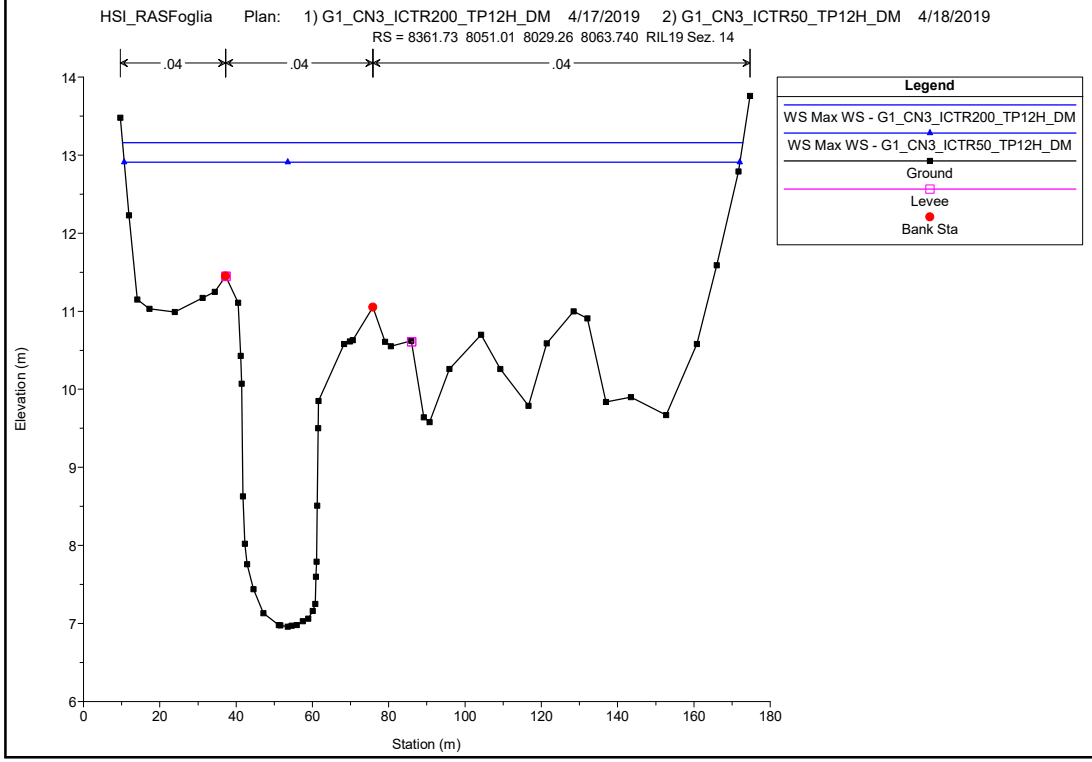

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 9094.75 8784.03 8668.72 8782.150 RIL19 Sez. 9
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

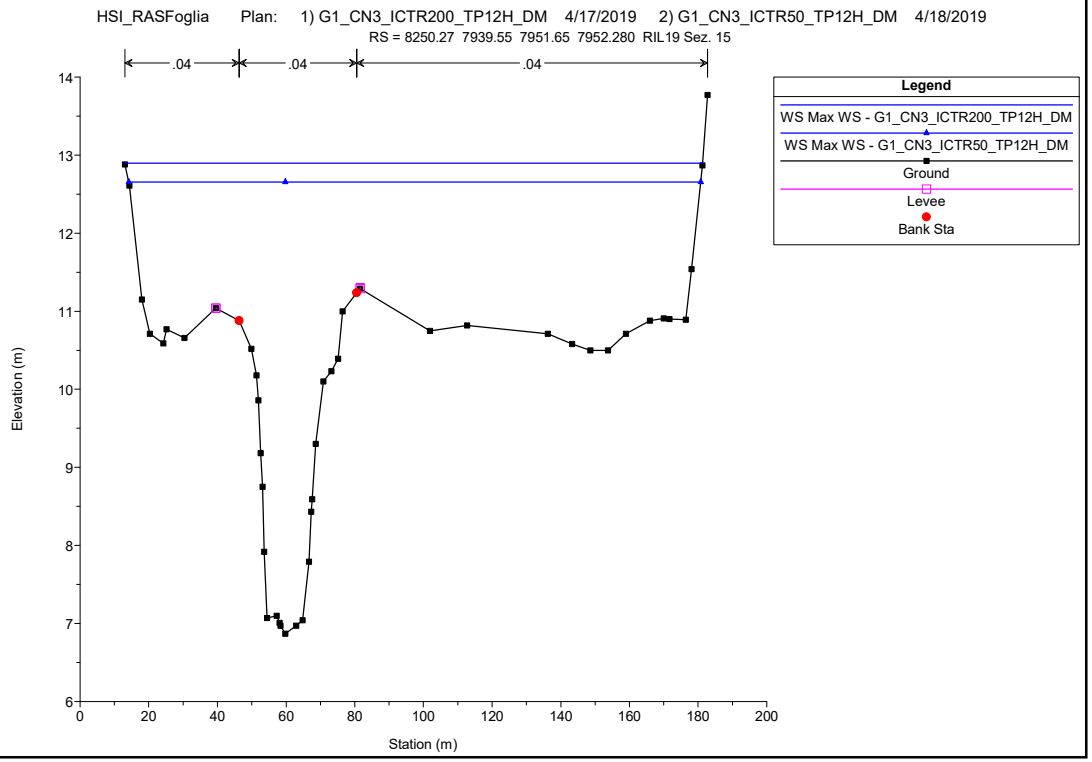

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 8940.46 8629.74 8488.91 8627.700 RIL19 Sez. 10
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

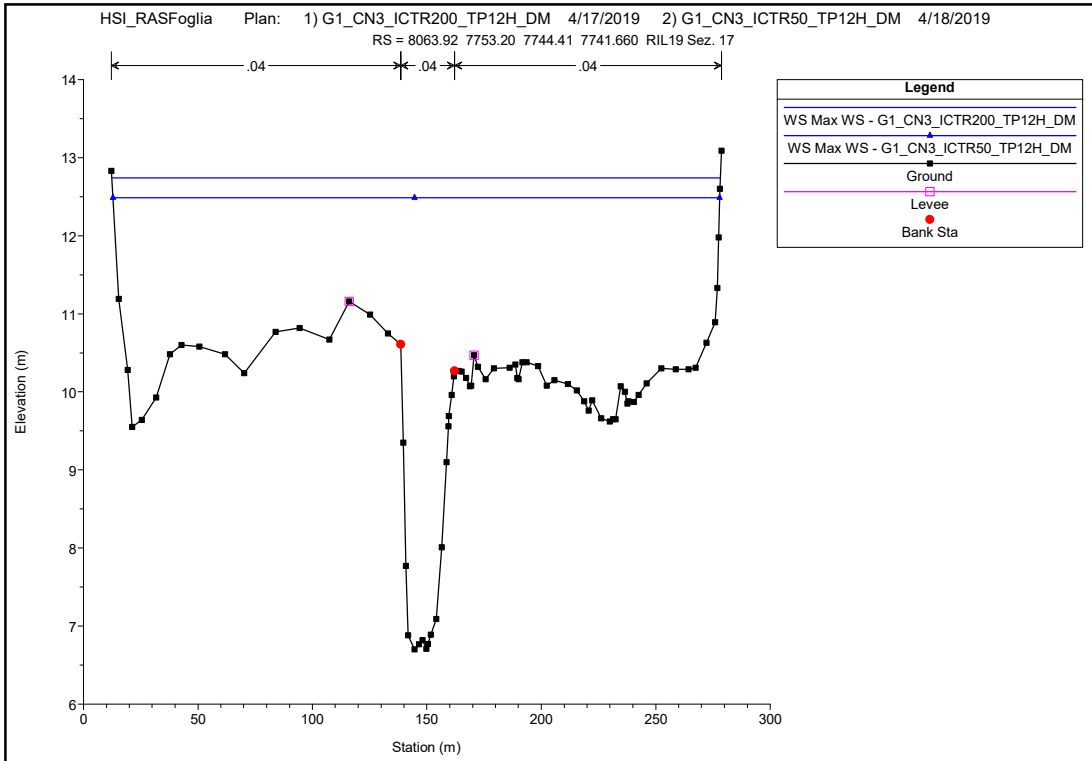

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 8736.24 8425.52 8308.45 8422.500 RIL19 Sez. 11
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

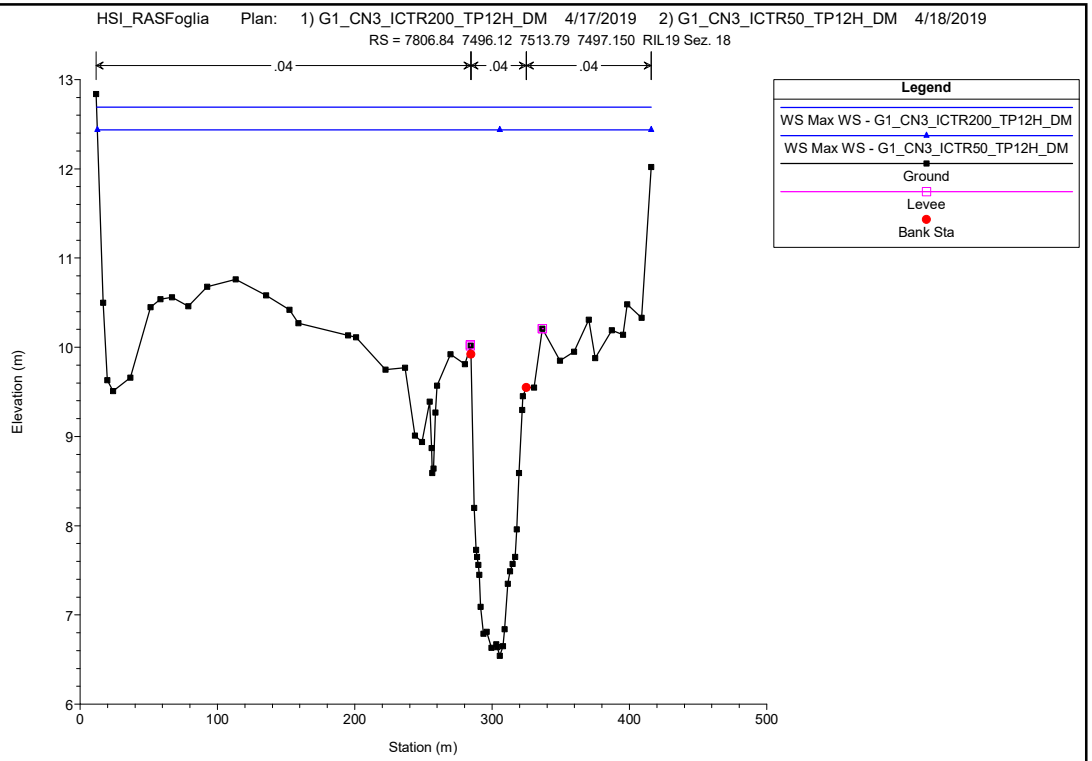

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 8589.78 8279.06 8206.80 8278.940 RIL19 Sez. 12
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

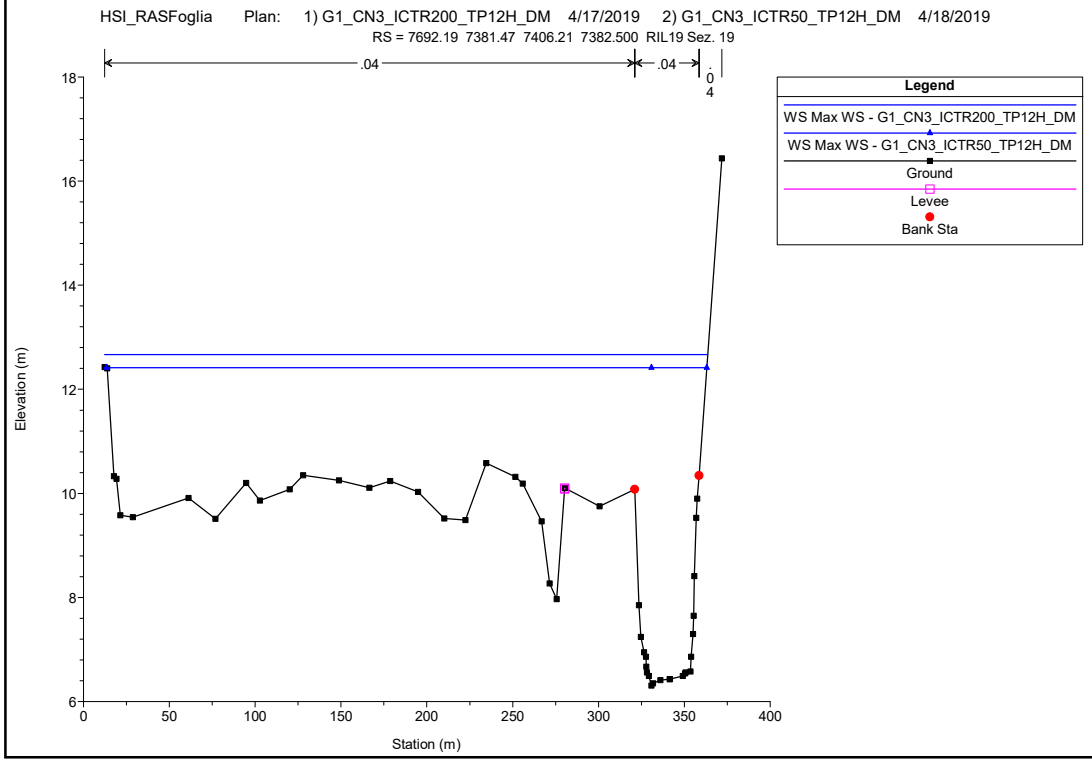

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 8448.43 8137.71 8092.36 8150.440 RIL19 Sez. 13
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

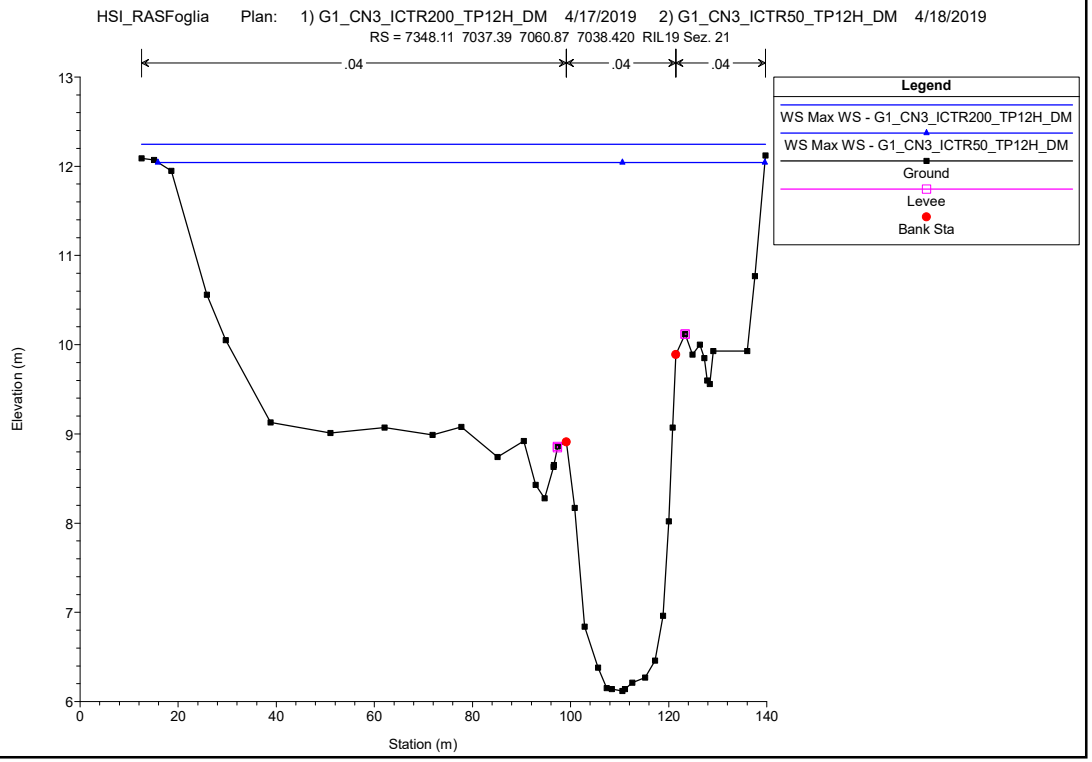

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 8361.73 8051.01 8029.26 8063.740 RIL19 Sez. 14
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 8250.27 7939.55 7951.65 7952.280 RIL19 Sez. 15
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 8063.92 7753.20 7744.41 7741.660 RIL19 Sez. 17
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

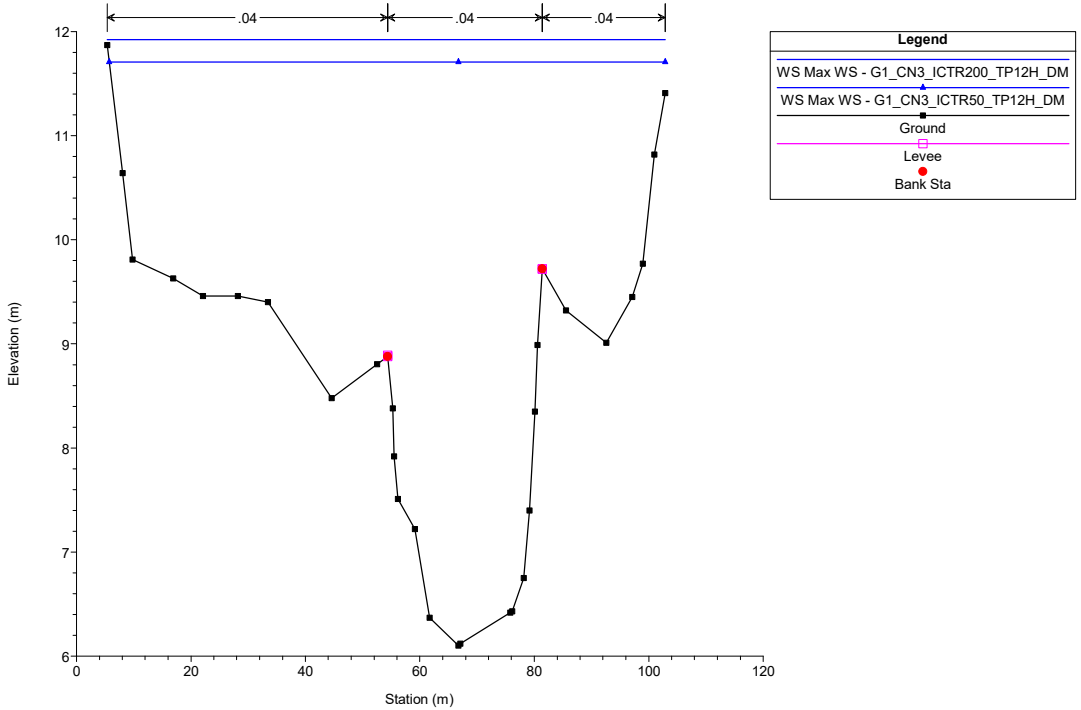

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 7806.84 7496.12 7513.79 7497.150 RIL19 Sez. 18
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 7692.19 7381.47 7406.21 7382.500 RIL19 Sez. 19
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 7348.11 7037.39 7060.87 7038.420 RIL19 Sez. 21
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

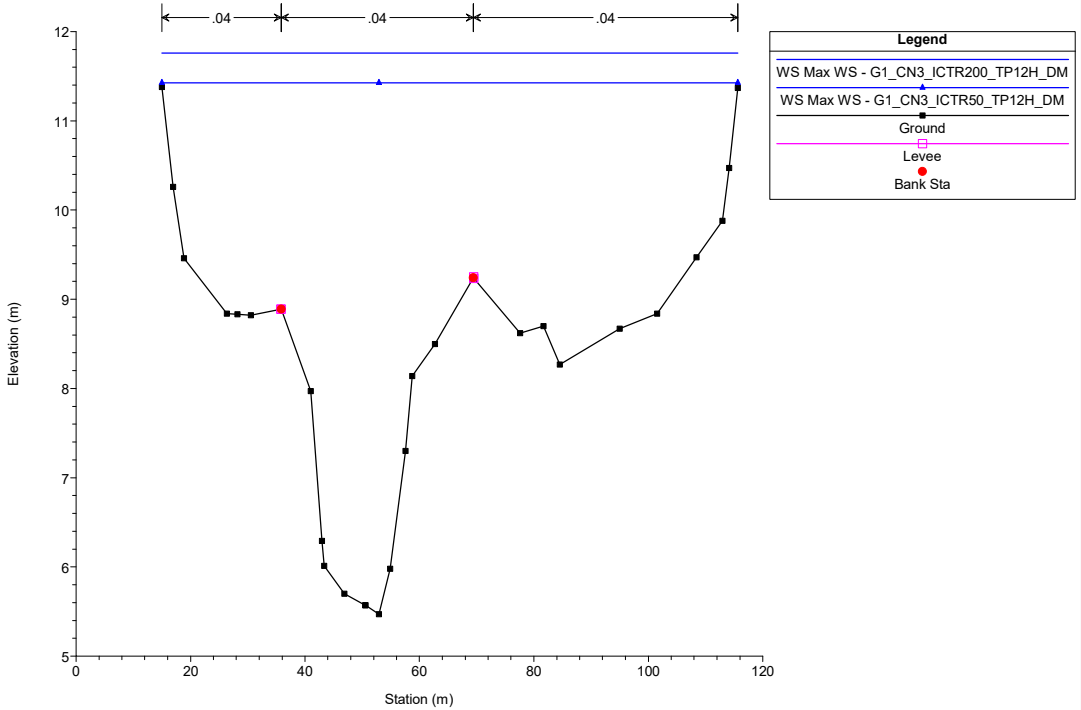
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019

RS = 7215.02 6904.30 6924.02 6905.330 RIL19 Sez. 22



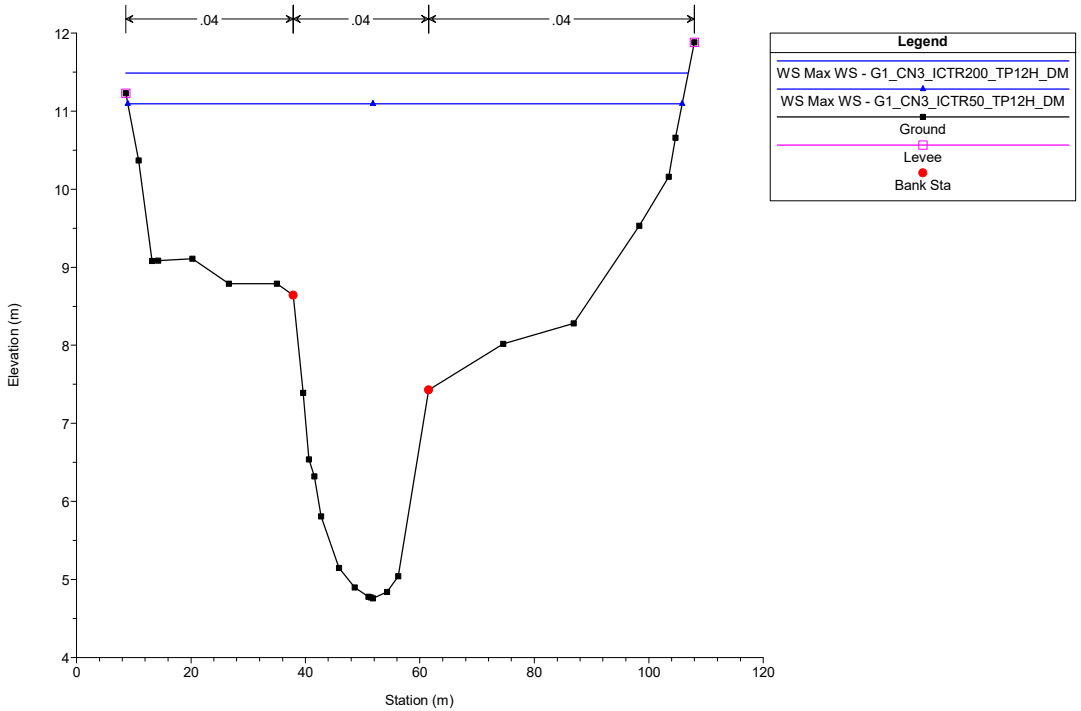
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019

RS = 7048.06 6737.34 6766.50 6738.370 RIL19 Sez. 23



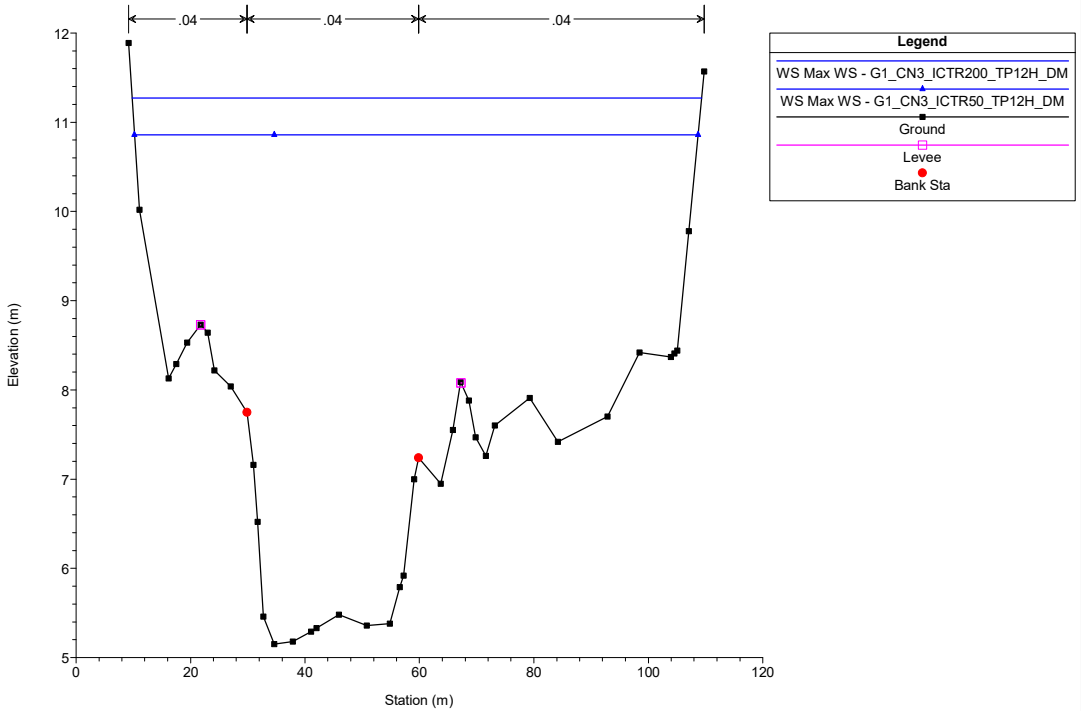
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019

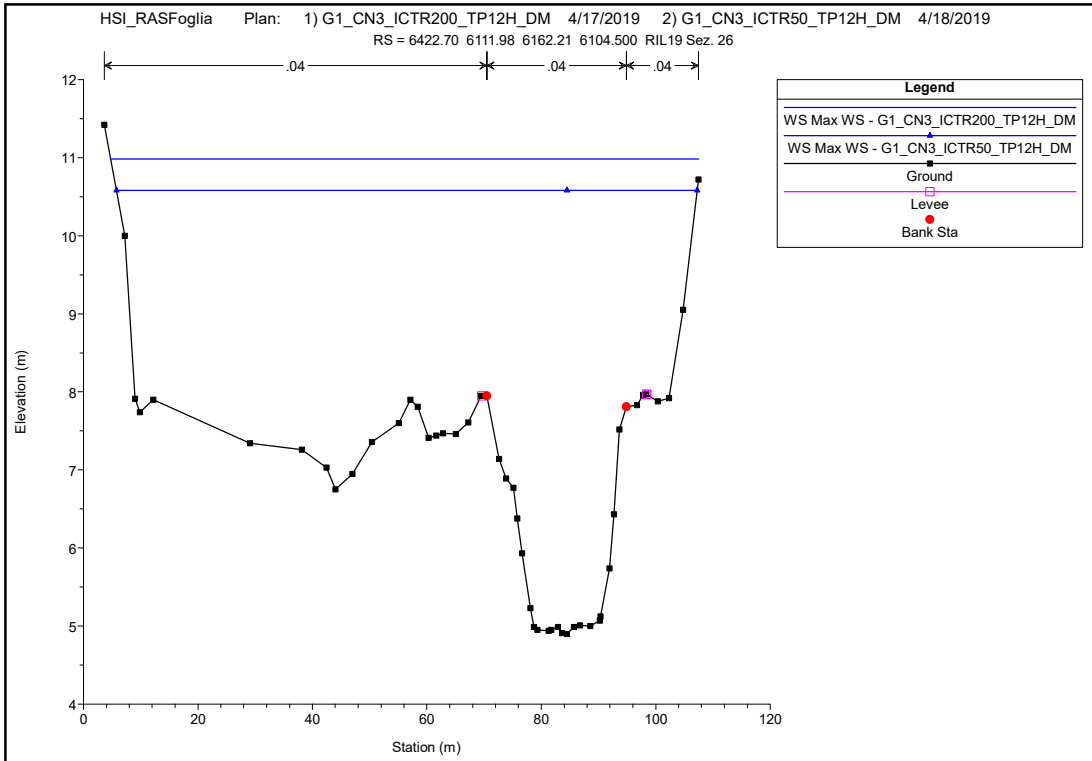
RS = 6871.35 6560.63 6618.41 6561.660 RIL19 Sez. 24

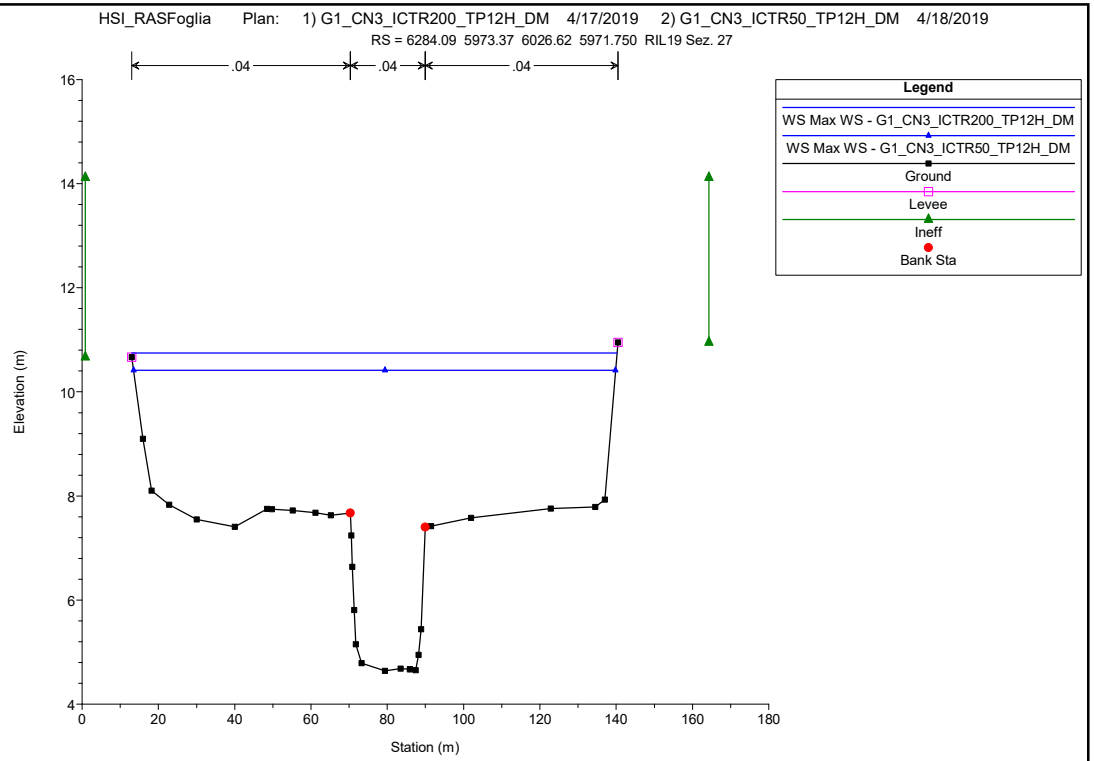


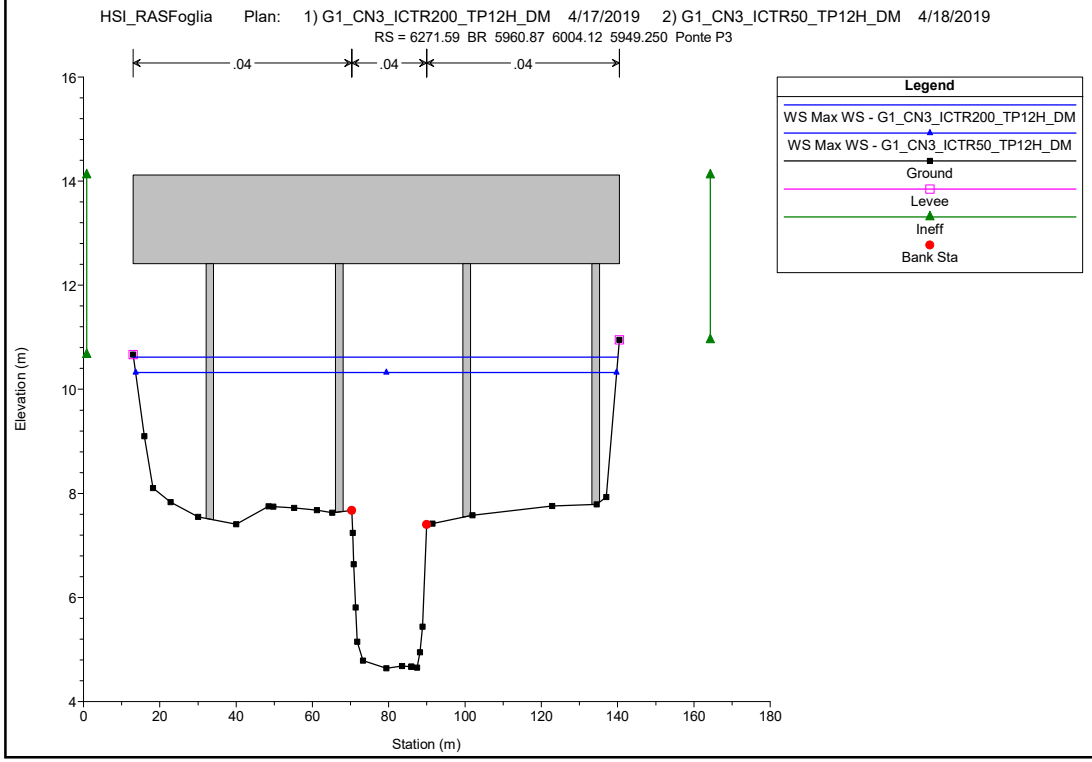
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019

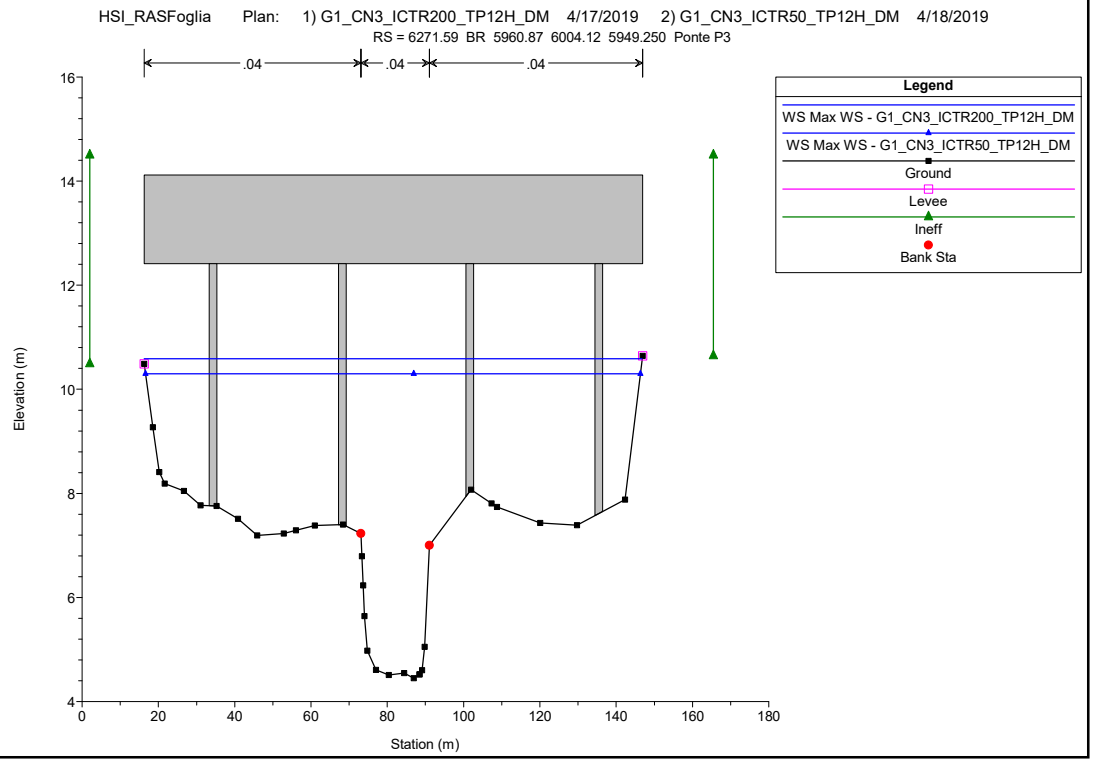
RS = 6654.12 6343.40 6387.22 6344.430 RIL19 Sez. 25

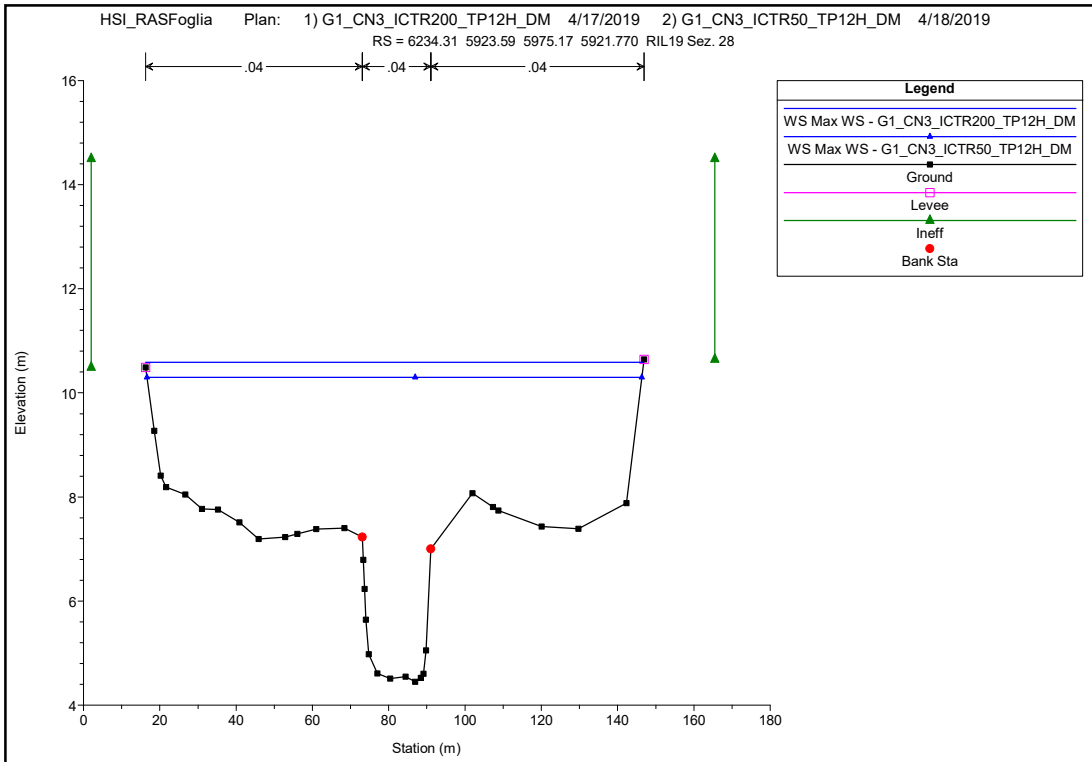


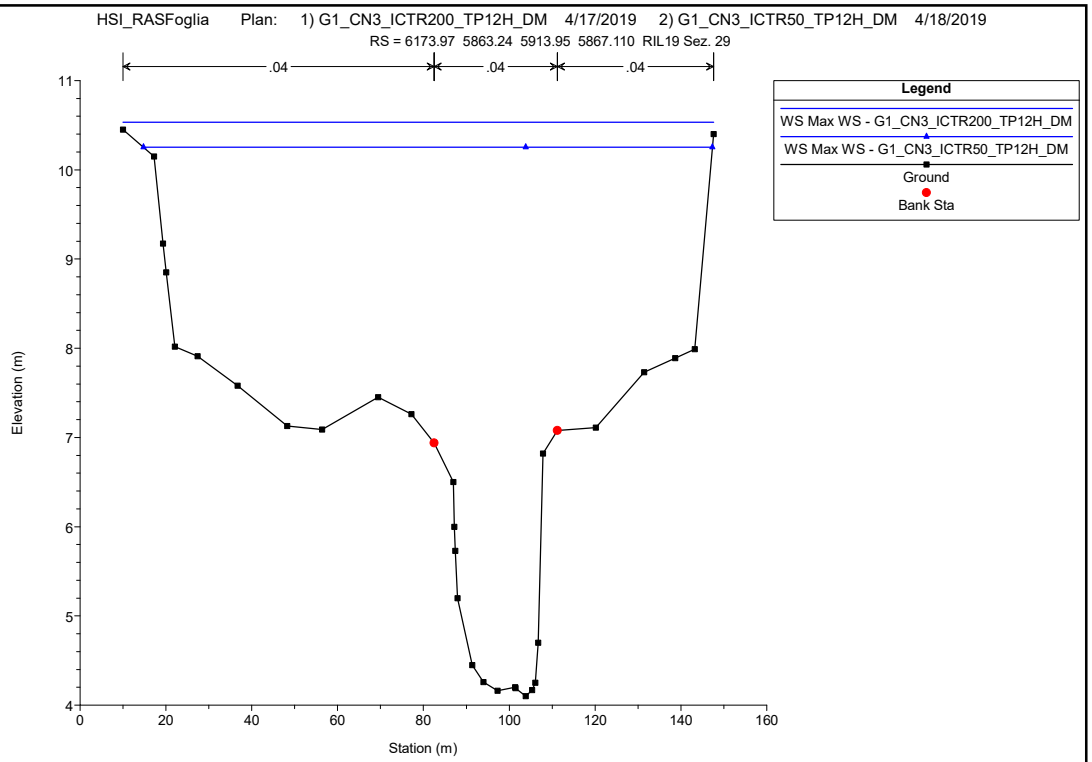

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 6422.70 6111.98 6162.21 6104.500 RIL19 Sez. 26
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

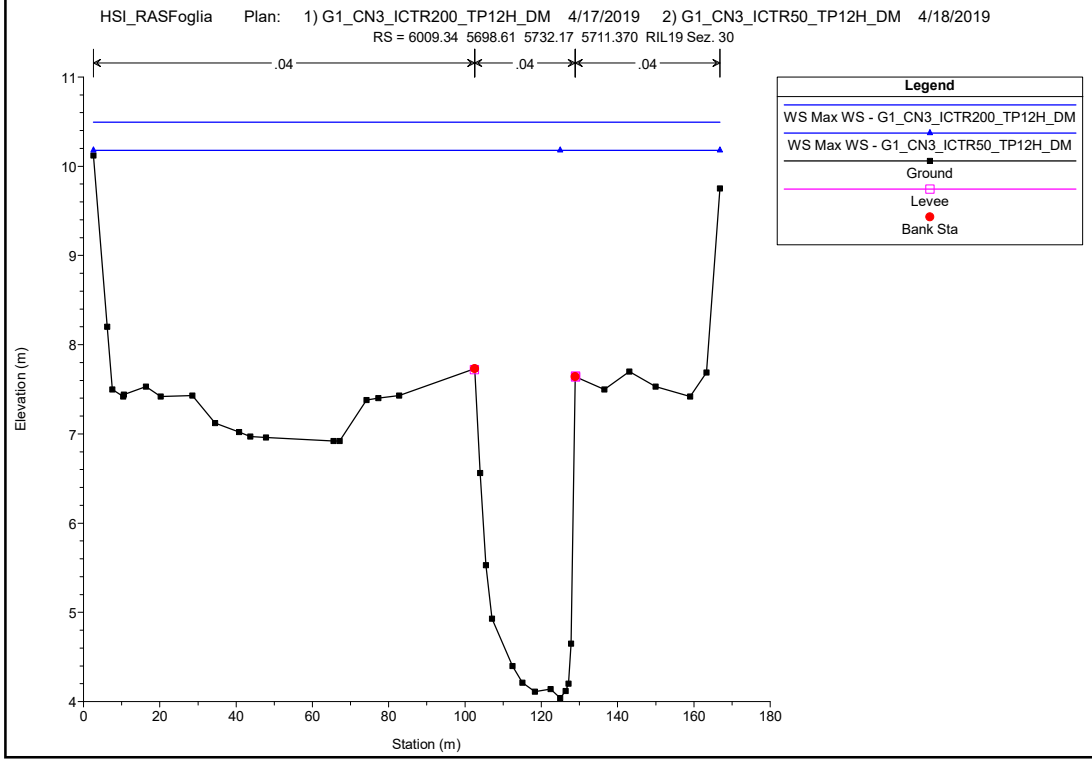

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 6284.09 5973.37 6026.62 5971.750 RIL19 Sez. 27
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

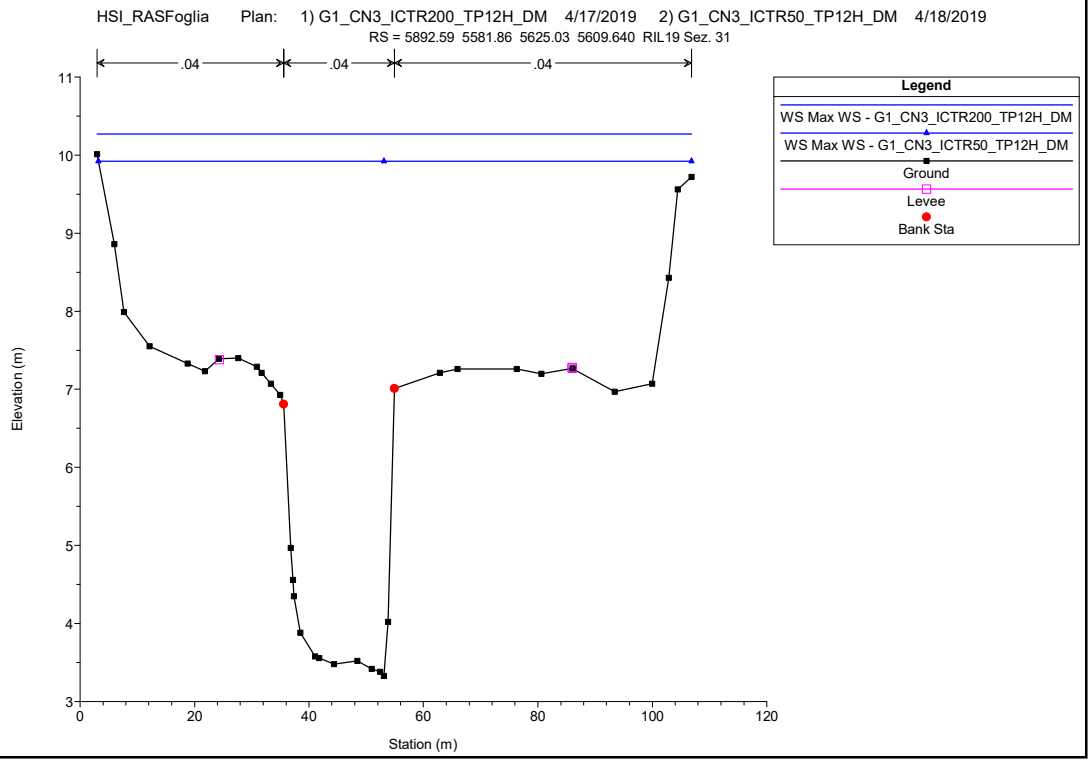

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 6271.59 BR 5960.87 6004.12 5949.250 Ponte P3
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

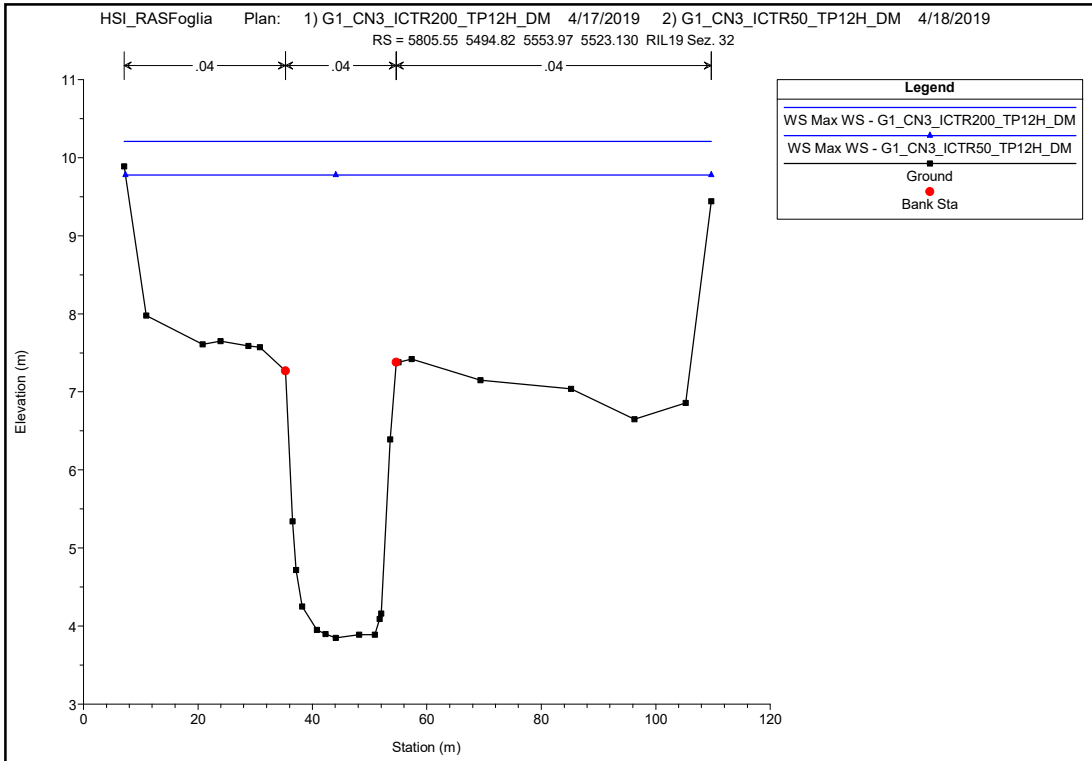

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 6271.59 BR 5960.87 6004.12 5949.250 Ponte P3
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

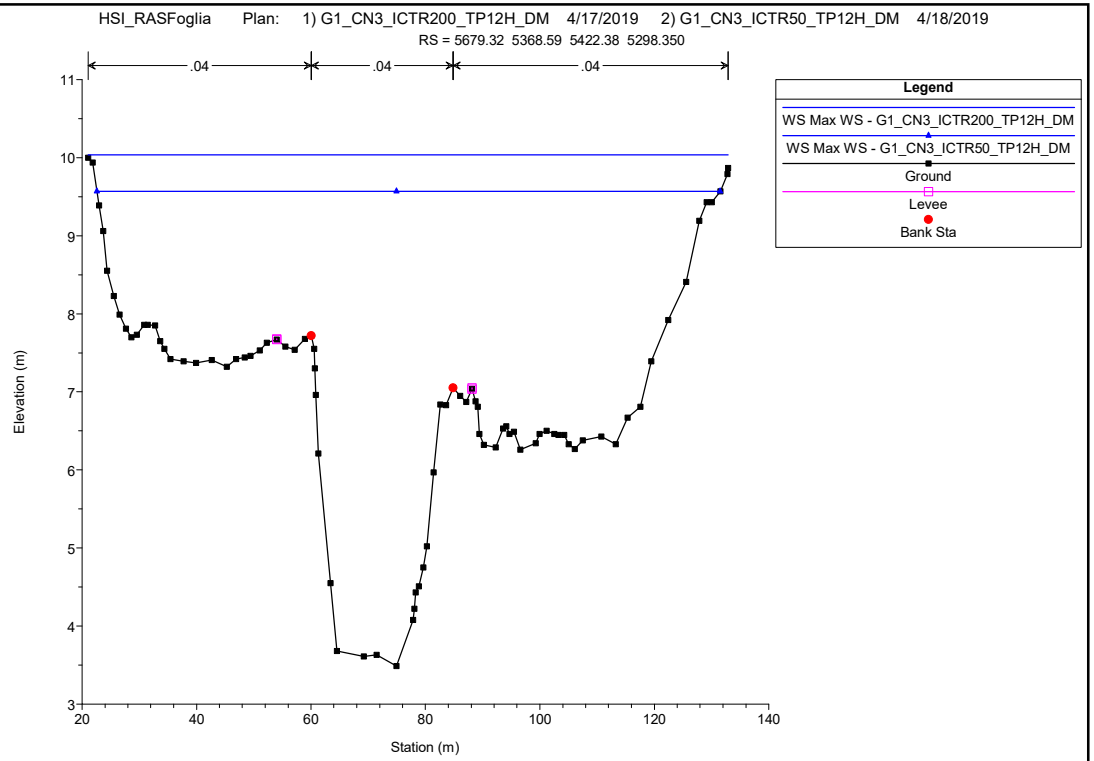

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 6234.31 5923.59 5975.17 5921.770 RIL19 Sez. 28
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

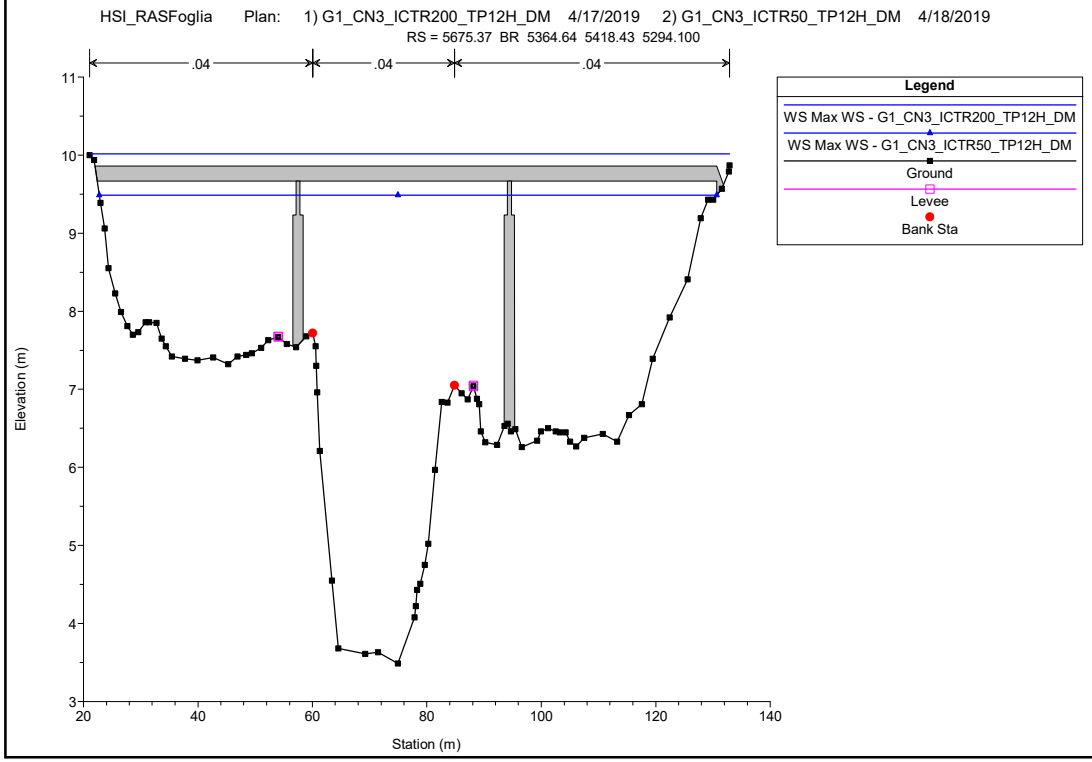

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 6173.97 5863.24 5913.95 5867.110 RIL19 Sez. 29
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

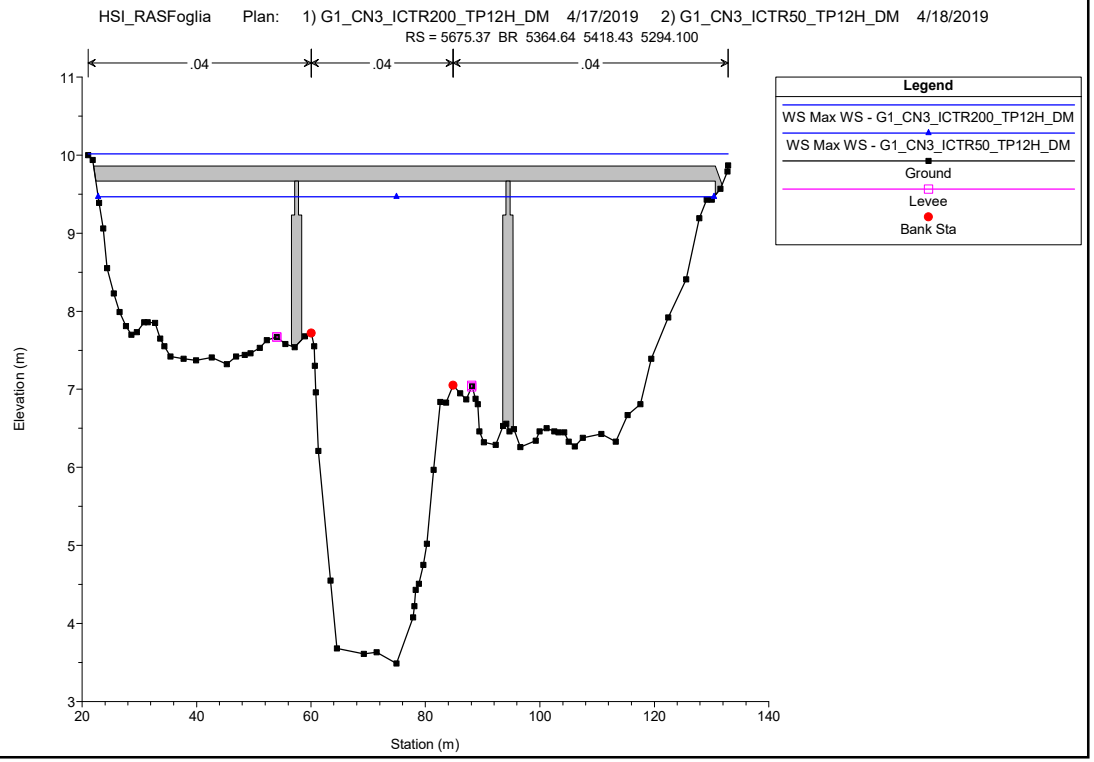

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 6009.34 5698.61 5732.17 5711.370 RIL19 Sez. 30
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

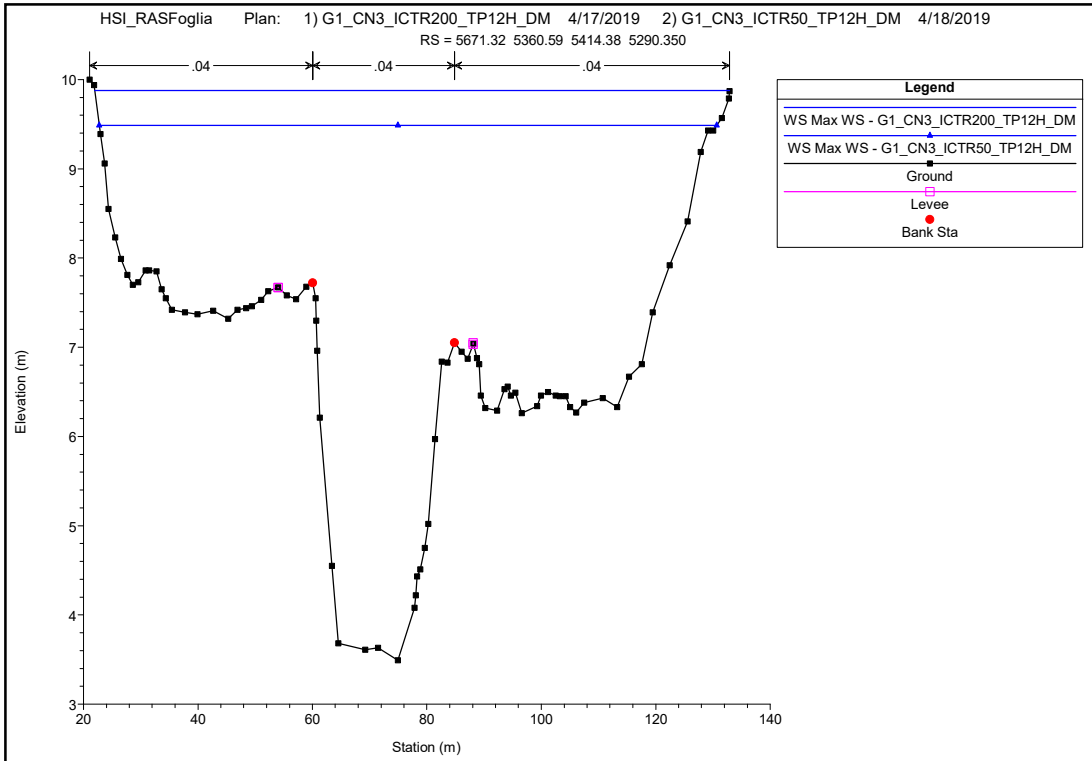

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5892.59 5581.86 5625.03 5609.640 RIL19 Sez. 31
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

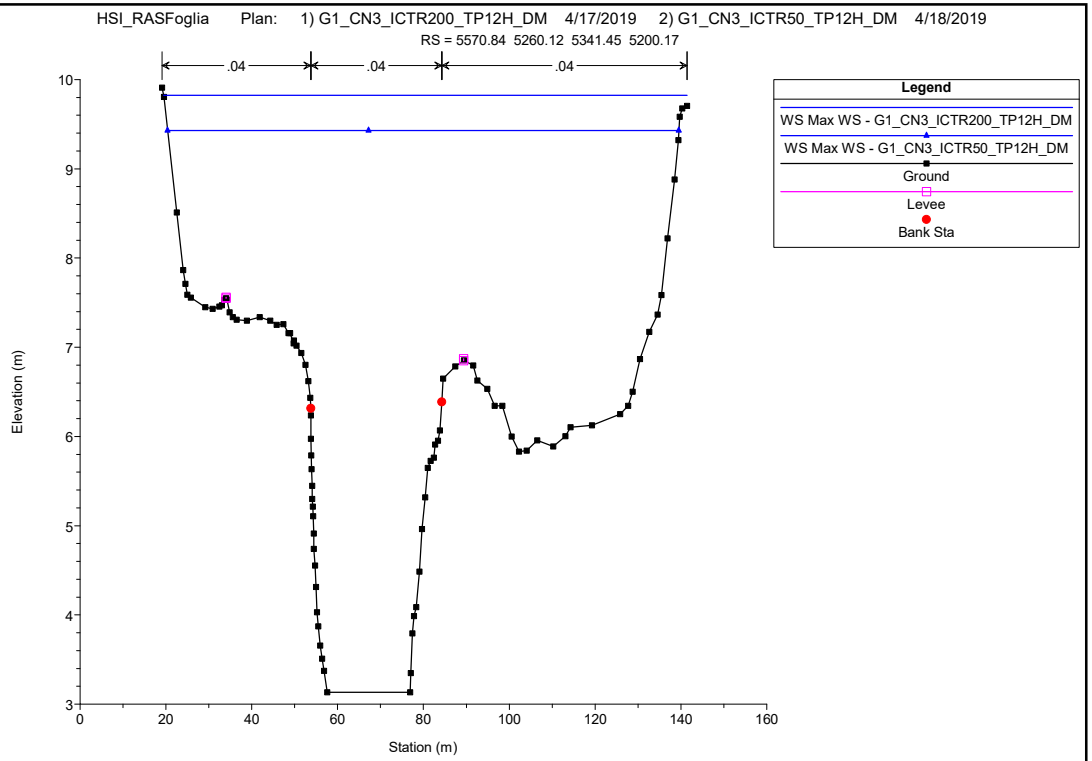

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5805.55 5494.82 5553.97 5523.130 RIL19 Sez. 32
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

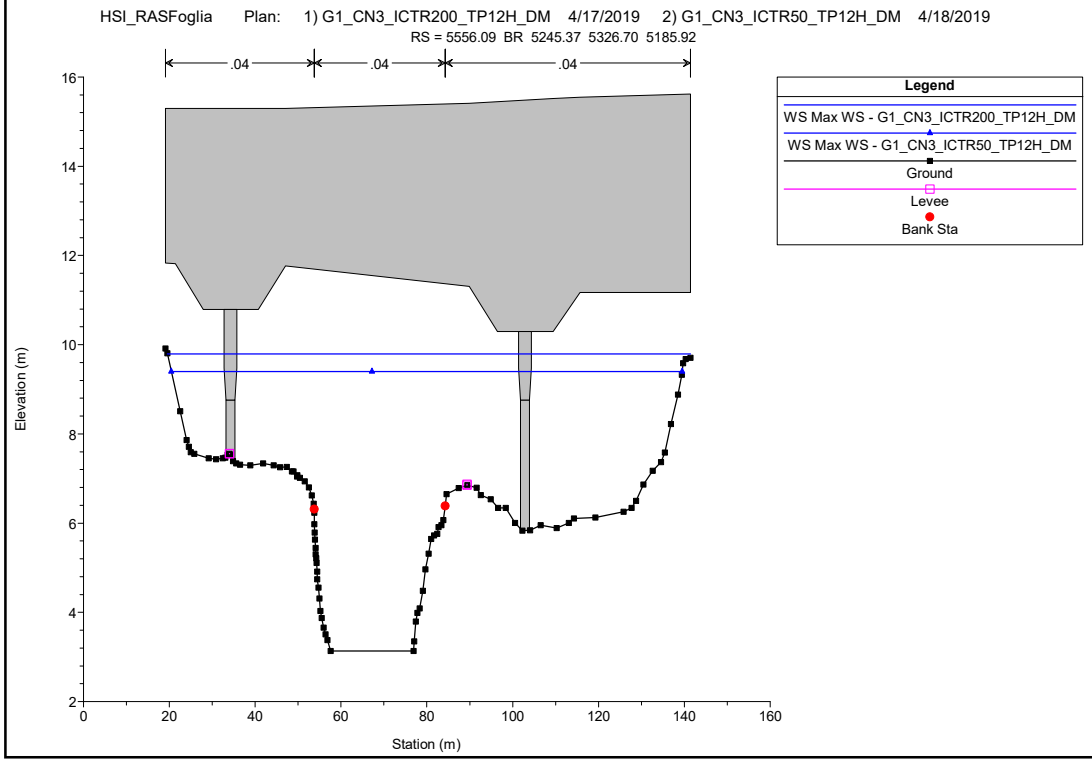

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5679.32 5368.59 5422.38 5298.350
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

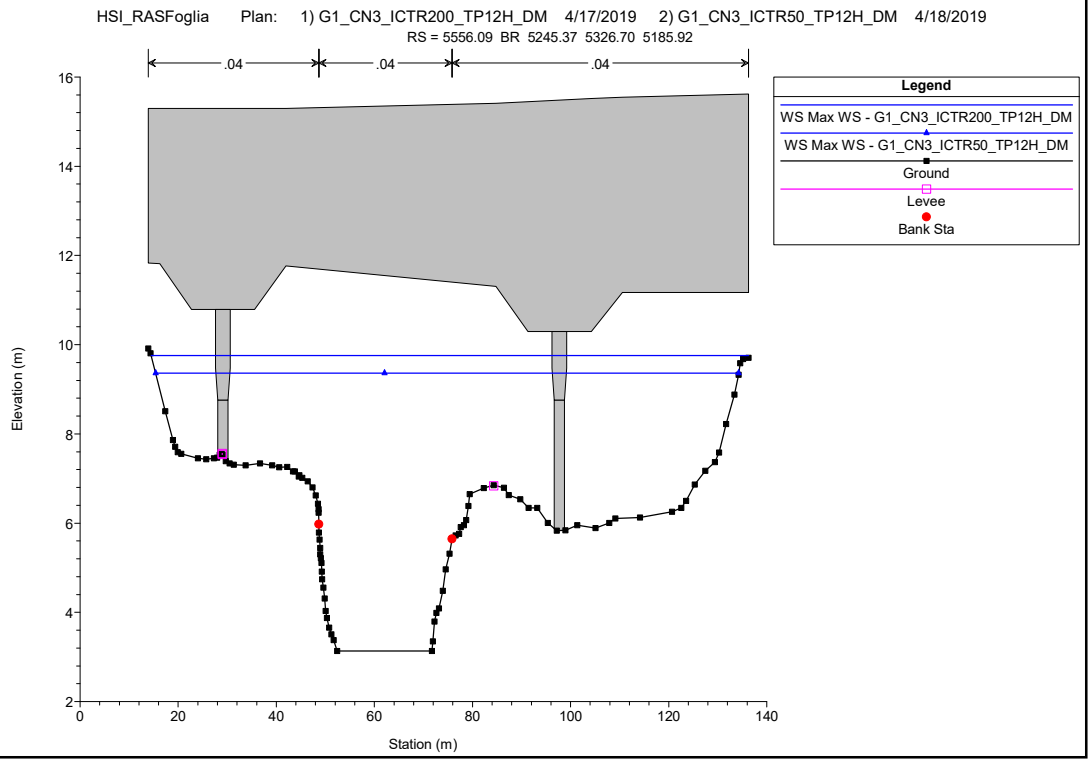

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5675.37 BR 5364.64 5418.43 5294.100
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

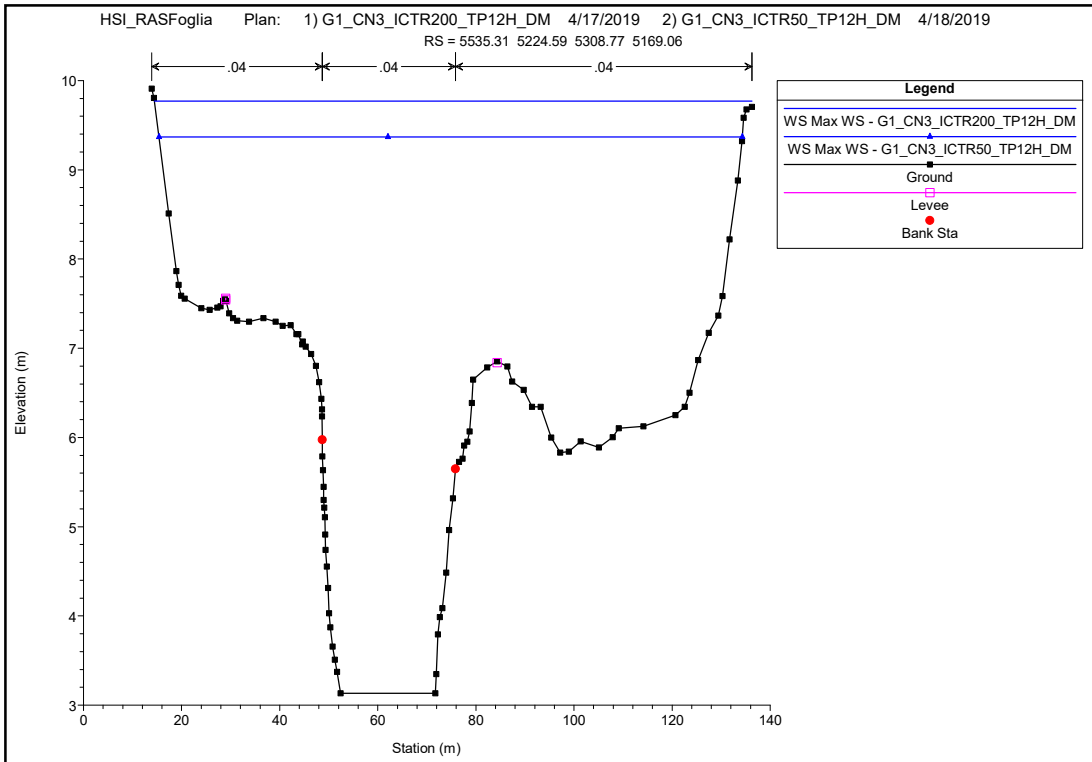

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5675.37 BR 5364.64 5418.43 5294.100
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

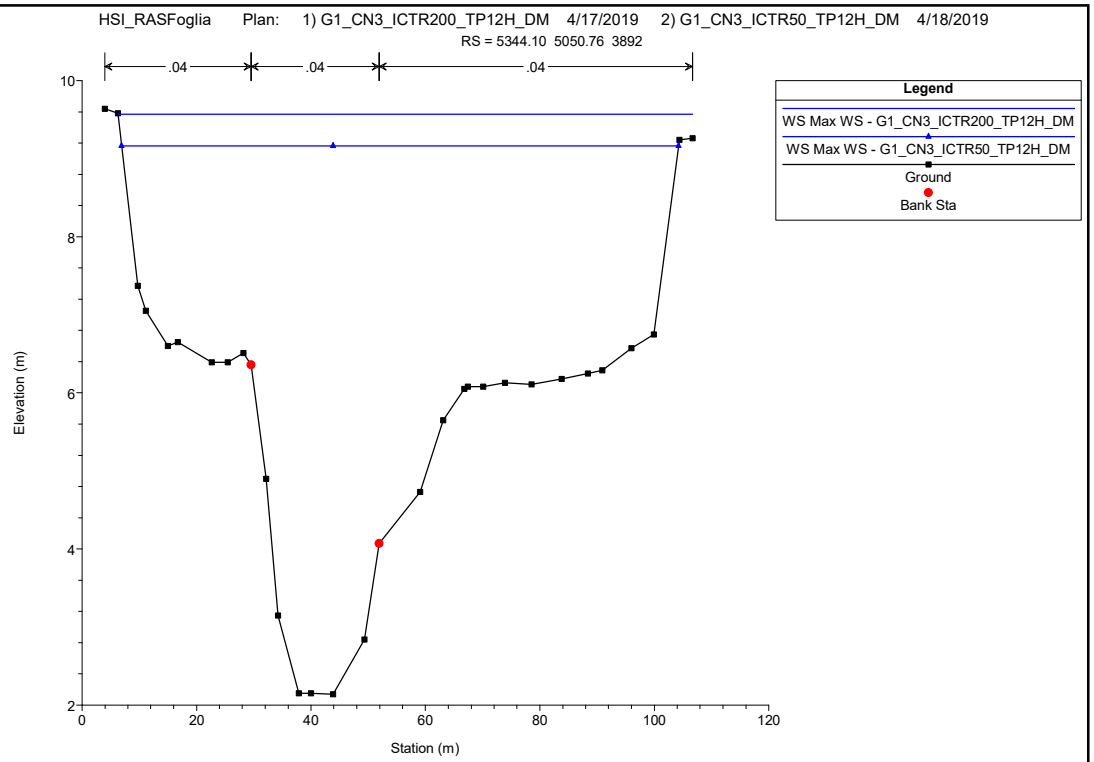

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5671.32 5360.59 5414.38 5290.350
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

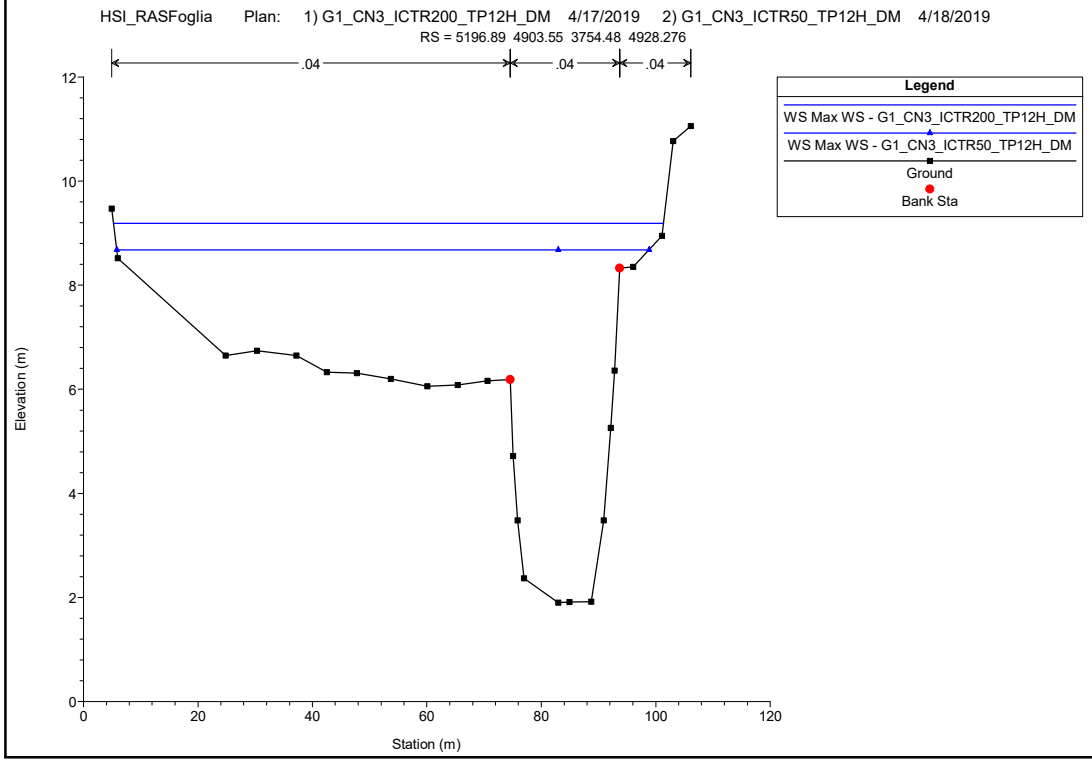

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5570.84 5260.12 5341.45 5200.17
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

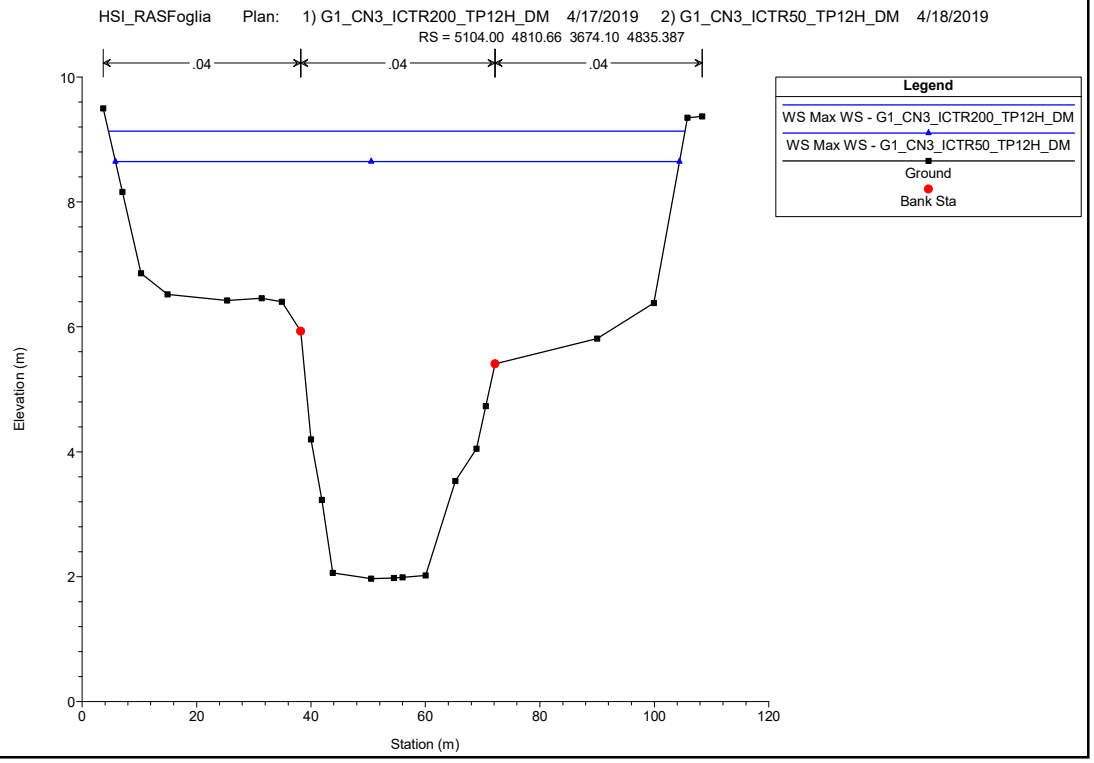

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5556.09 BR 5245.37 5326.70 5185.92
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

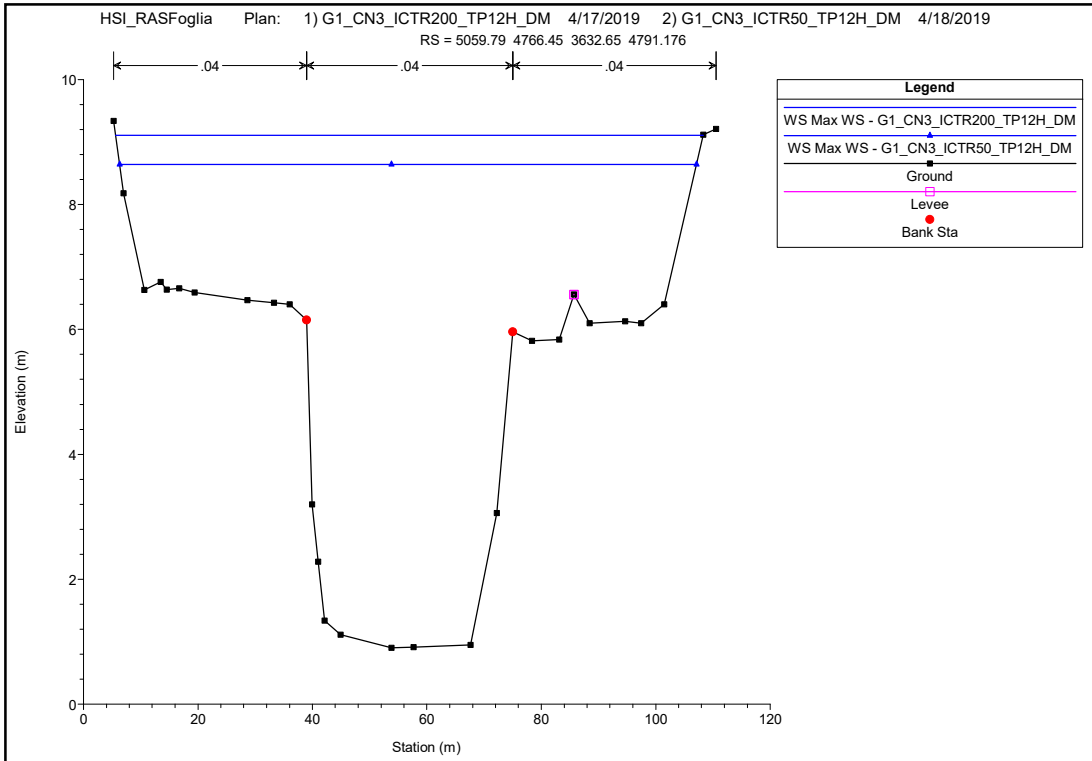

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5556.09 BR 5245.37 5326.70 5185.92
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

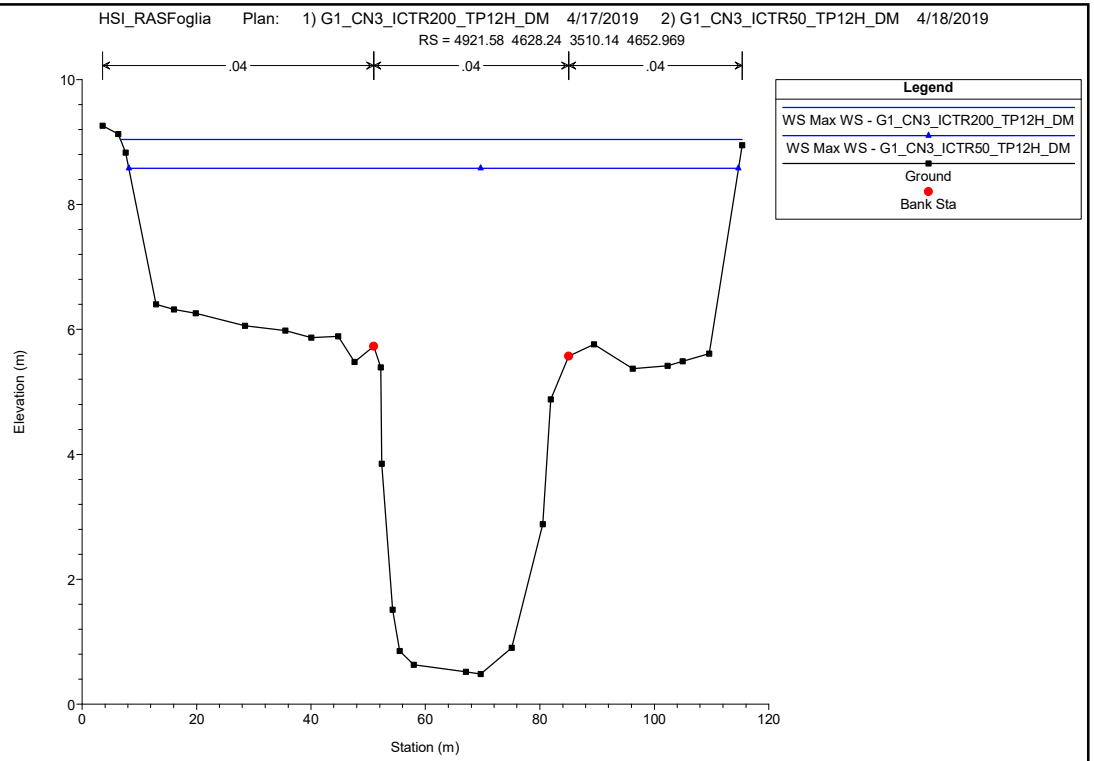

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5535.31 5224.59 5308.77 5169.06
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

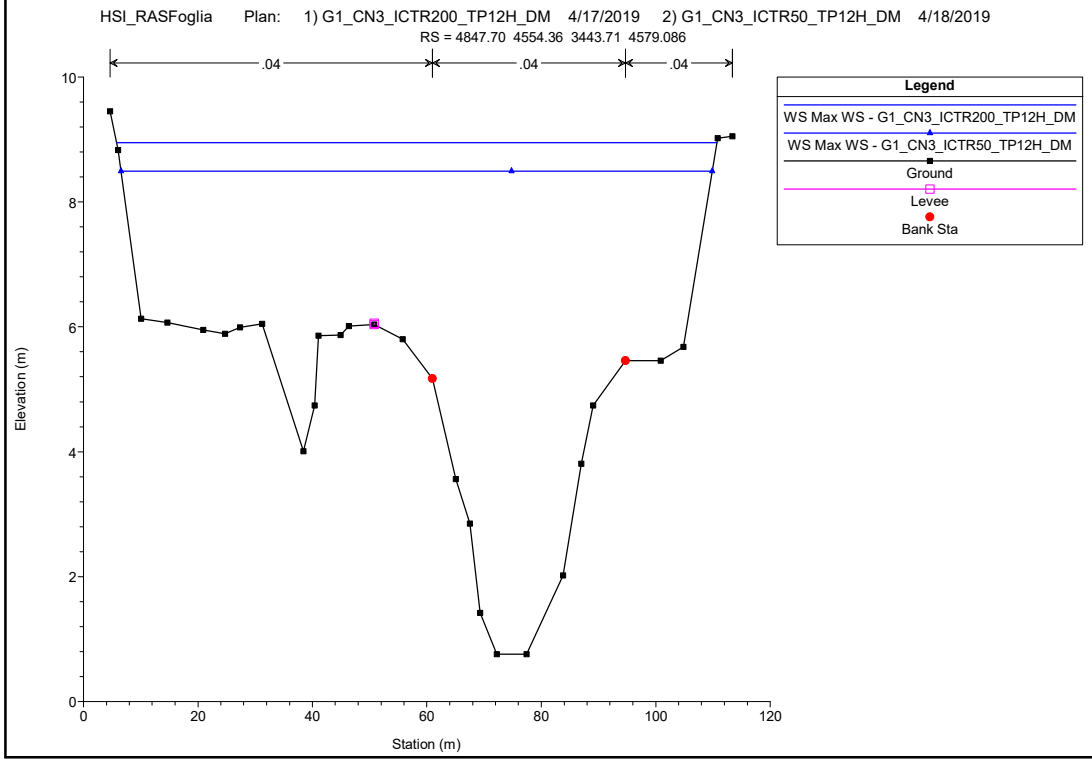

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5344.10 5050.76 3892
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

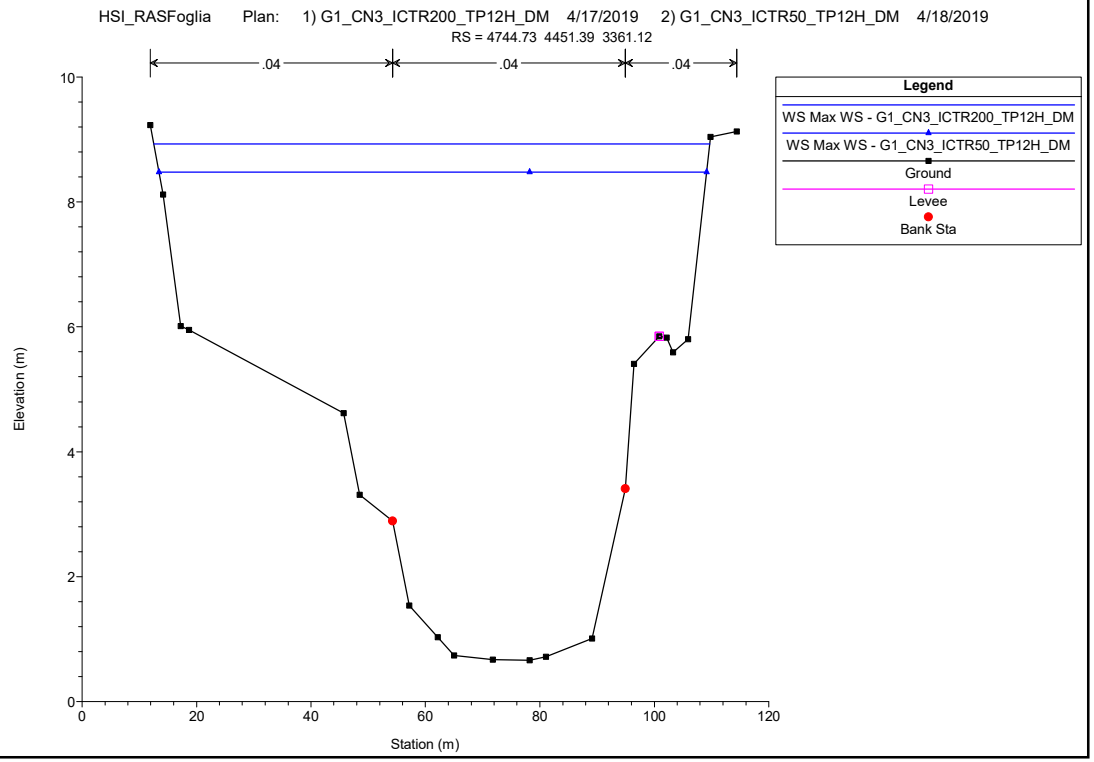

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5196.89 4903.55 3754.48 4928.276
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

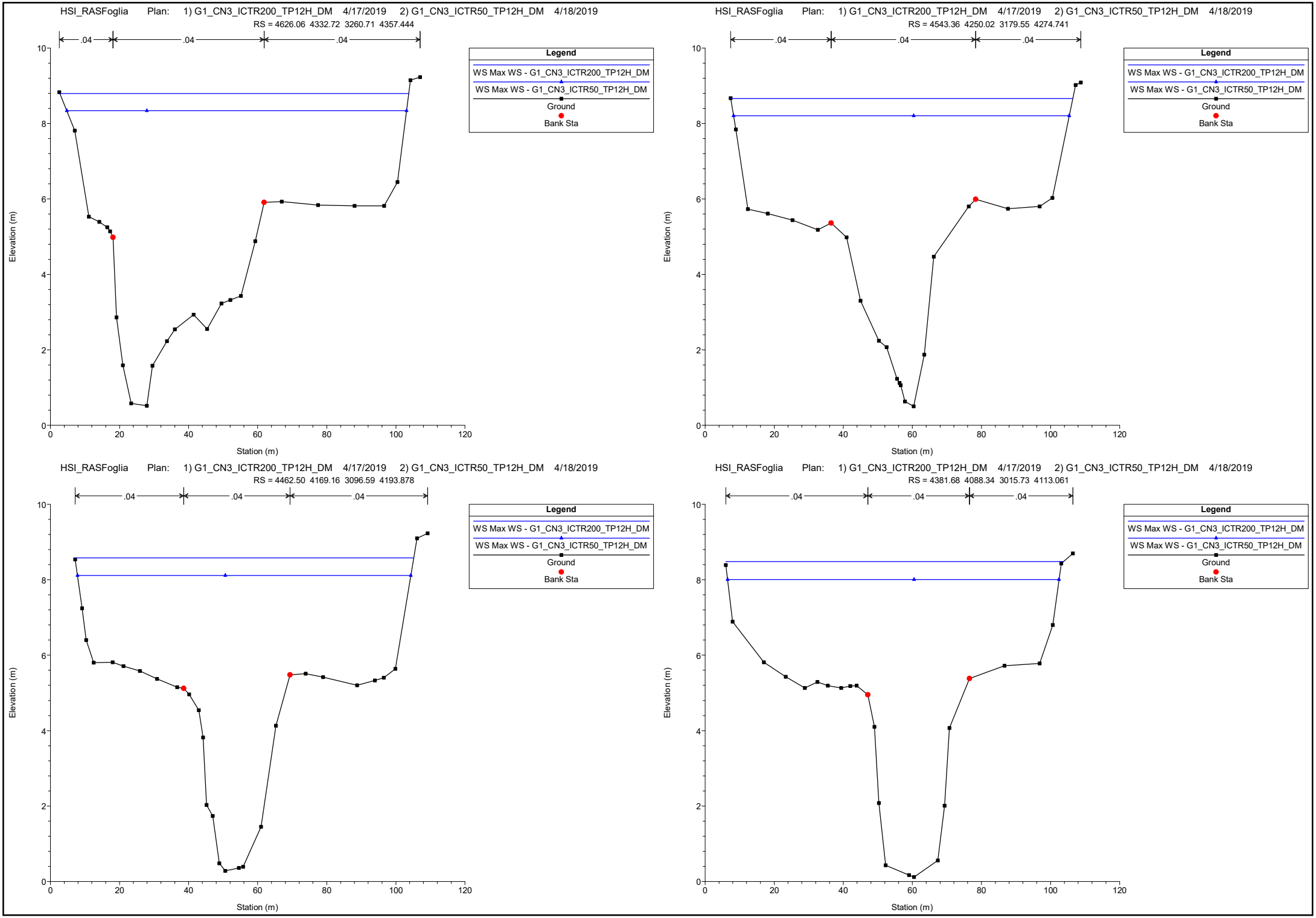

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5104.00 4810.66 3674.10 4835.387
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

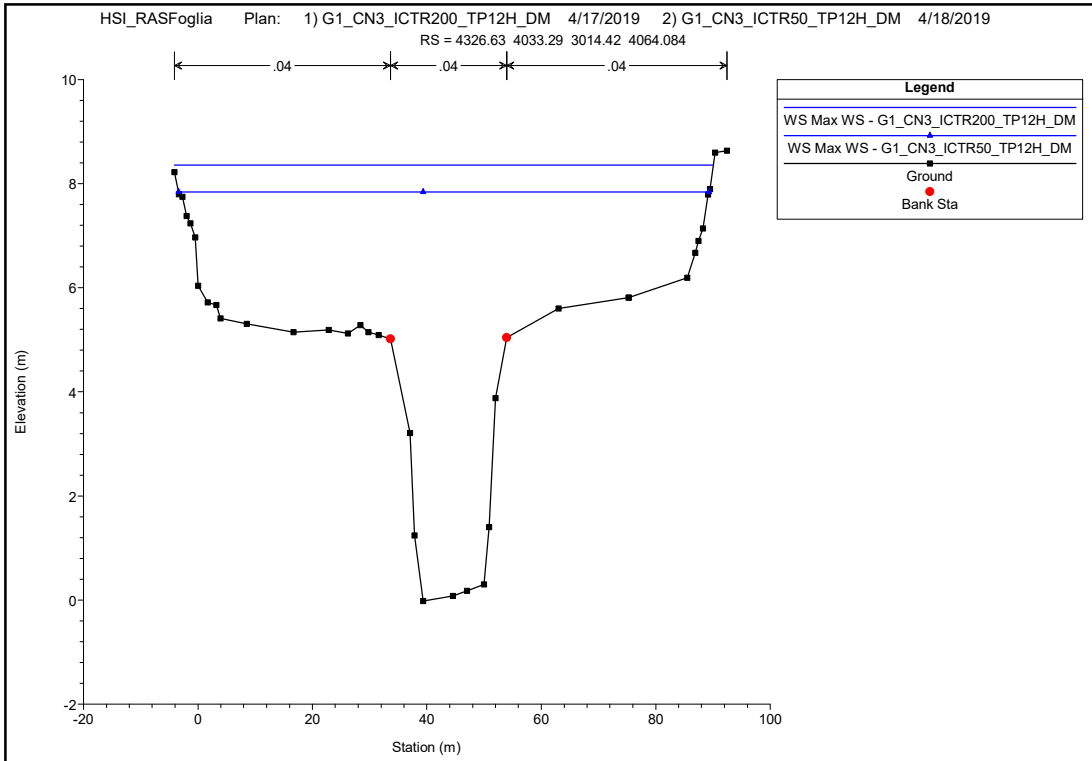

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5059.79 4766.45 3632.65 4791.176
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

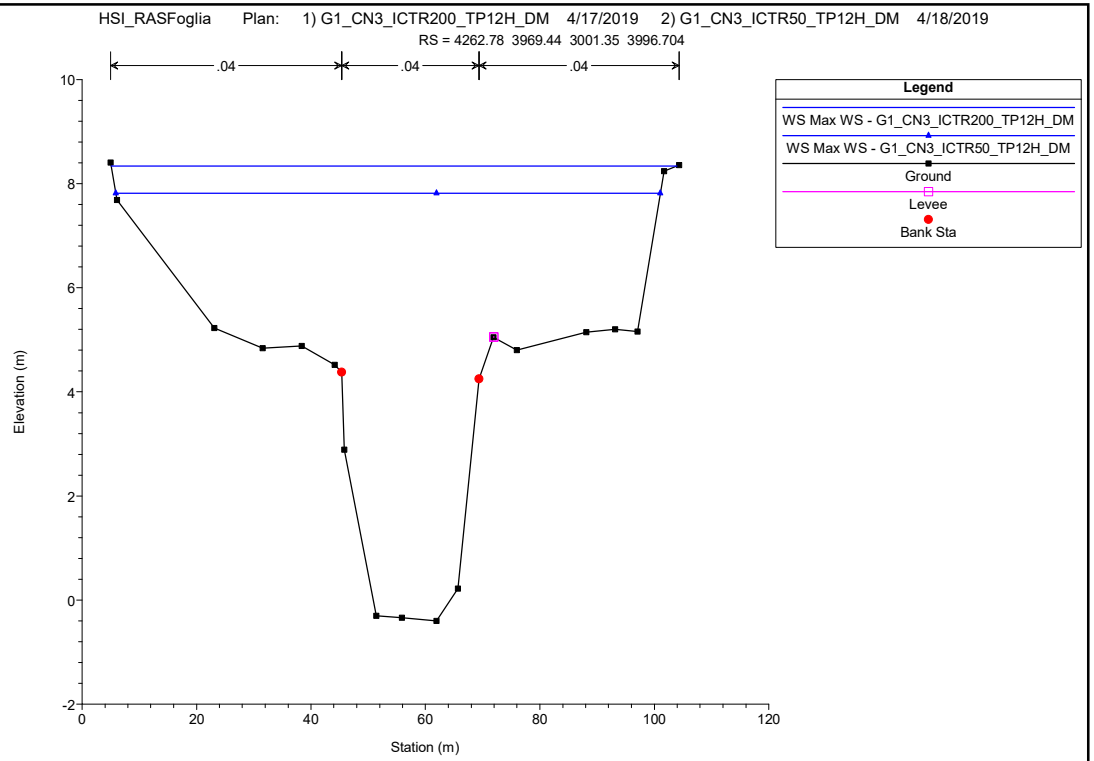

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4921.58 4628.24 3510.14 4652.969
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

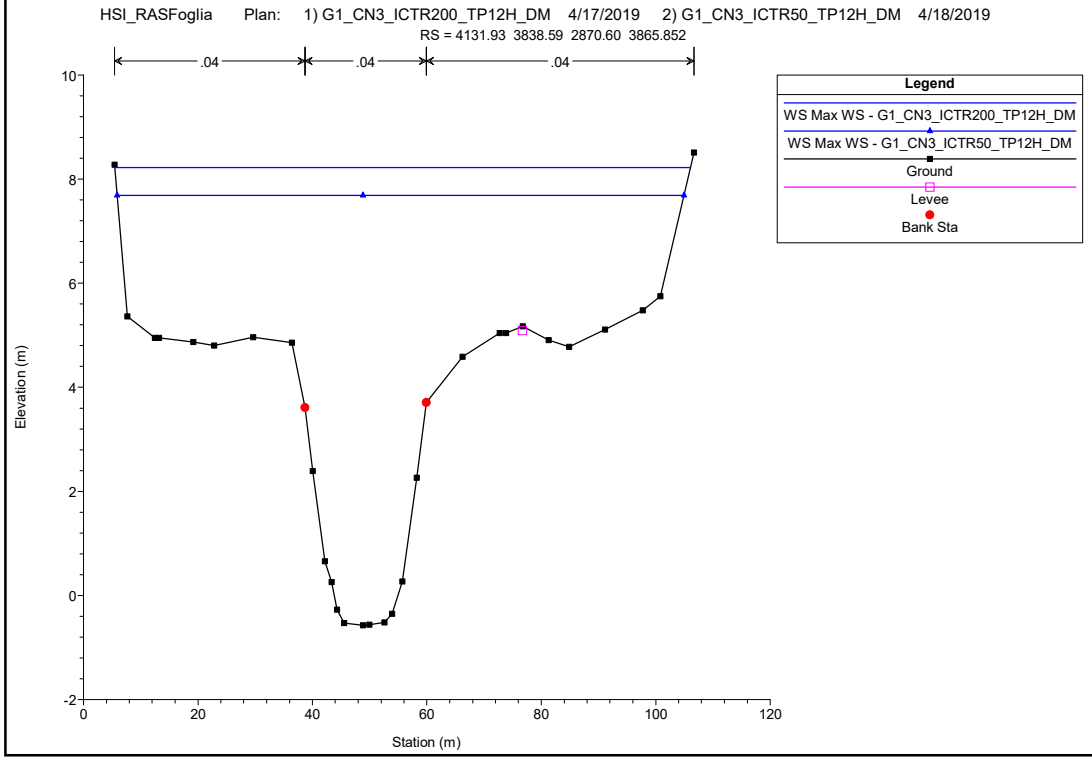

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4847.70 4554.36 3443.71 4579.086
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

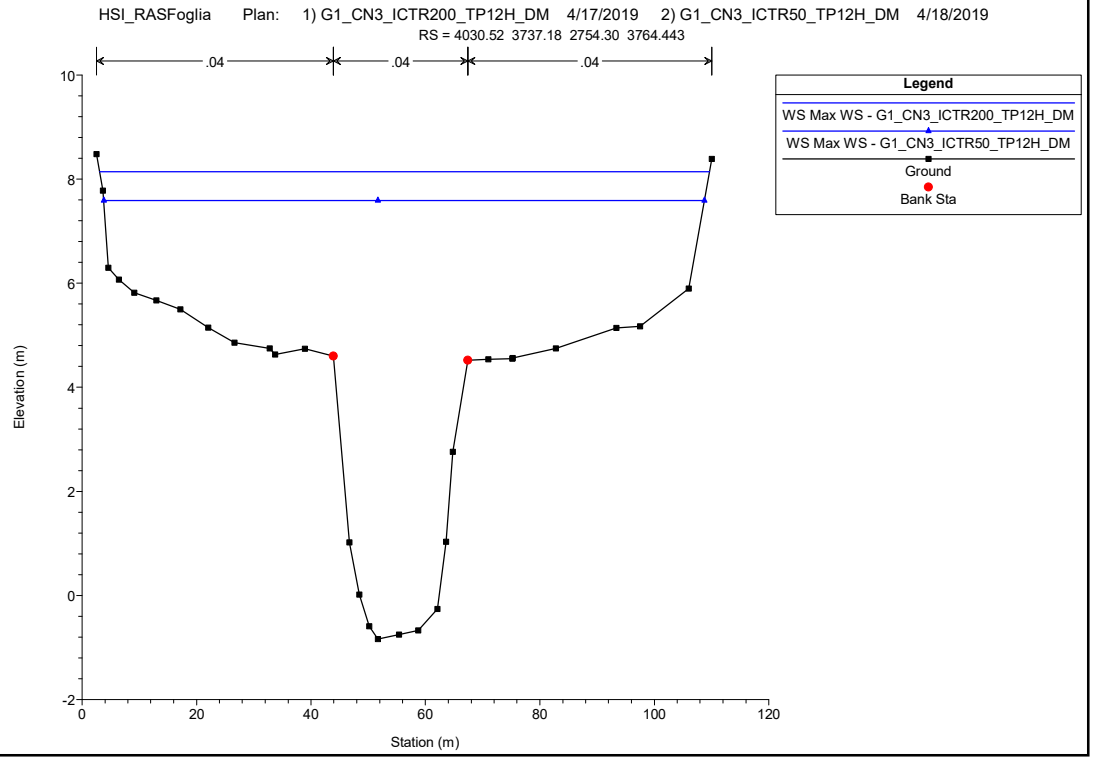

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4744.73 4451.39 3361.12
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

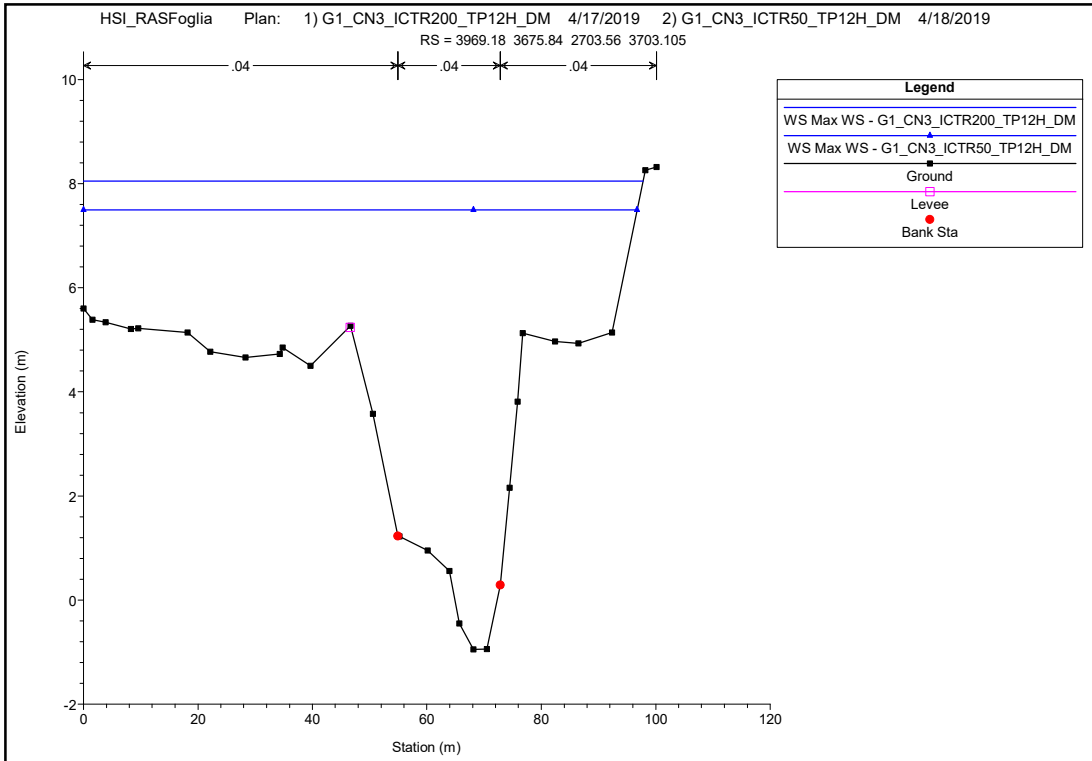

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4626.06 4332.72 3260.71 4357.444
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4543.36 4250.02 3179.55 4274.741
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4462.50 4169.16 3096.59 4193.878
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4381.68 4088.34 3015.73 4113.061
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

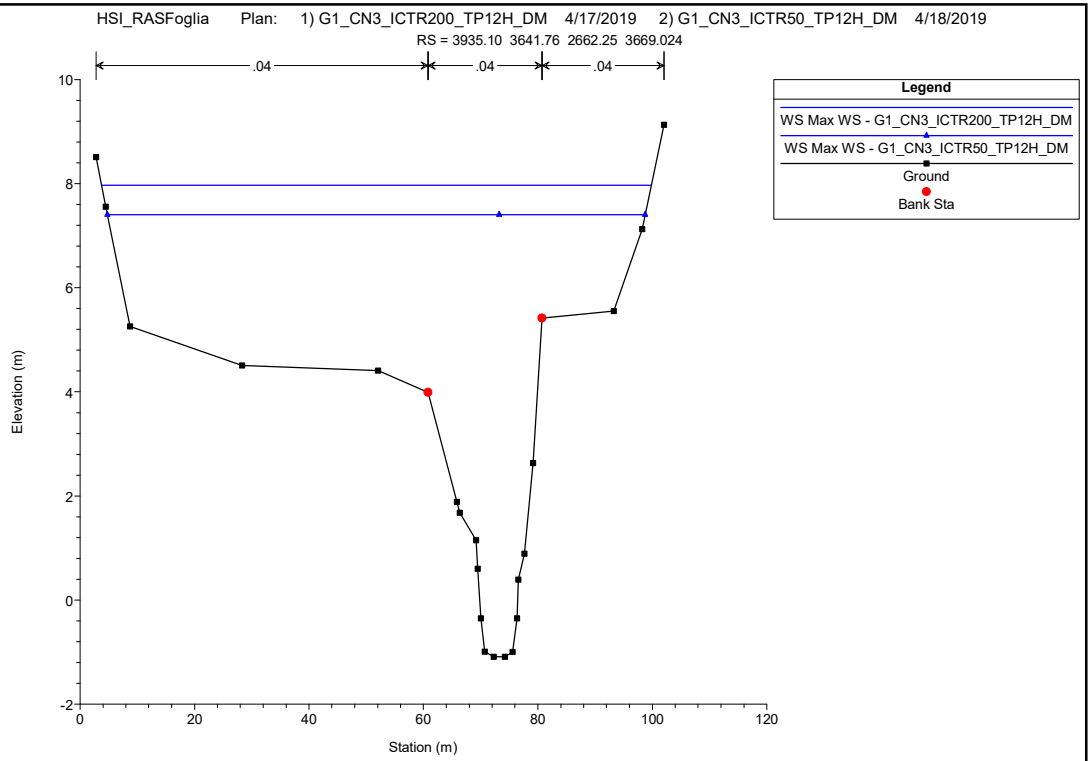

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4326.63 4033.29 3014.42 4064.084
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

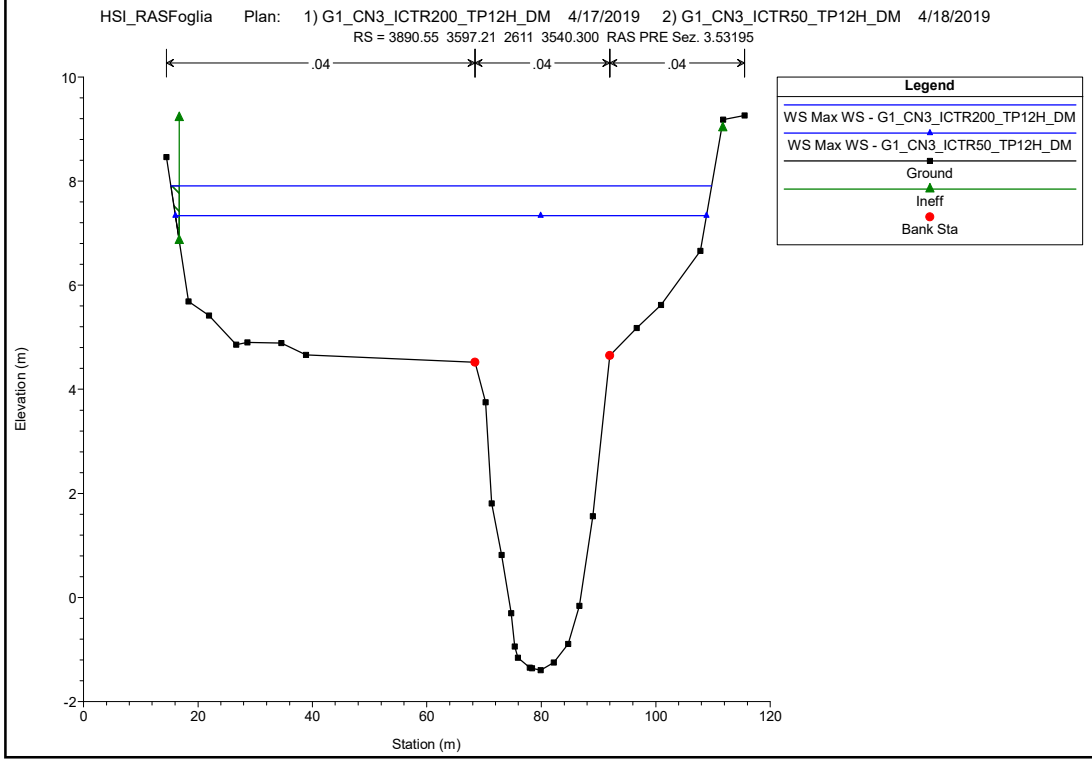

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4262.78 3969.44 3001.35 3996.704
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

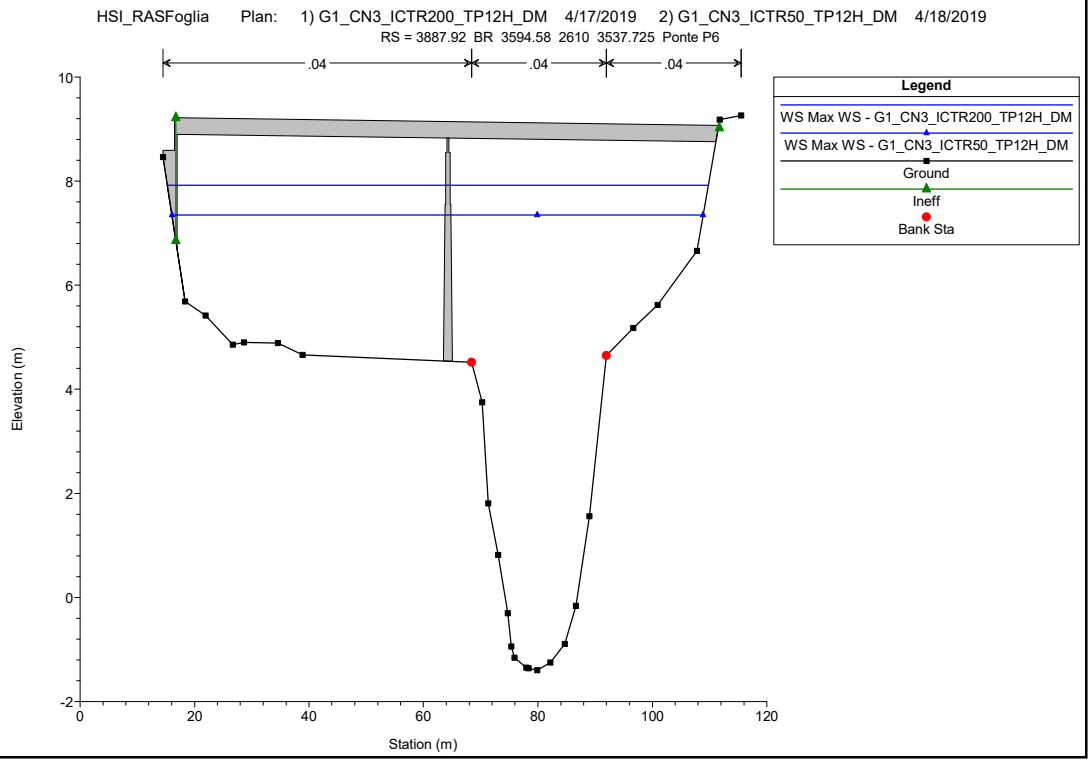

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4131.93 3838.59 2870.60 3865.852
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

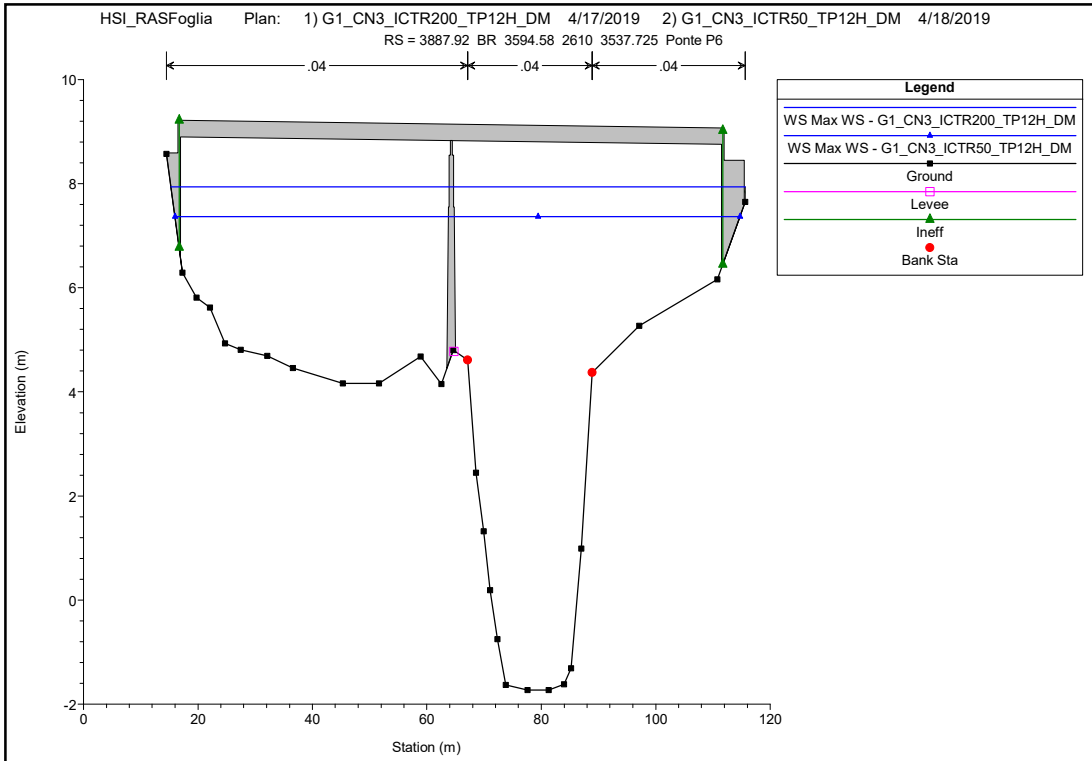

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4030.52 3737.18 2754.30 3764.443
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

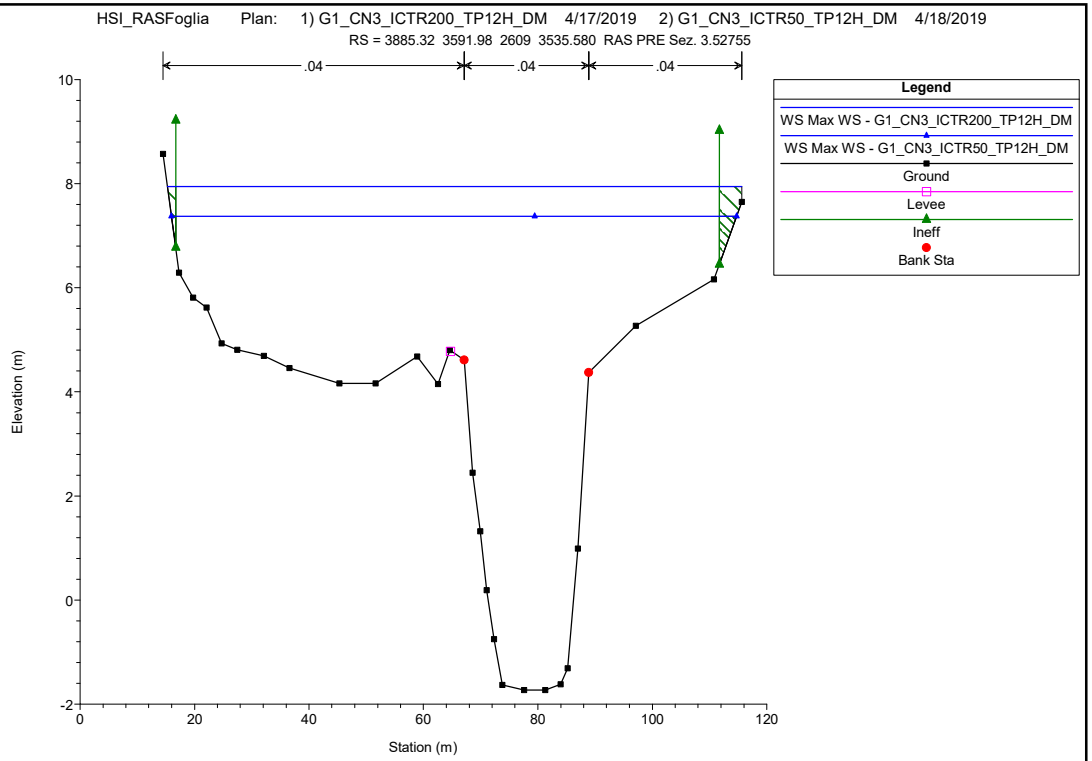

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3969.18 3675.84 2703.56 3703.105
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

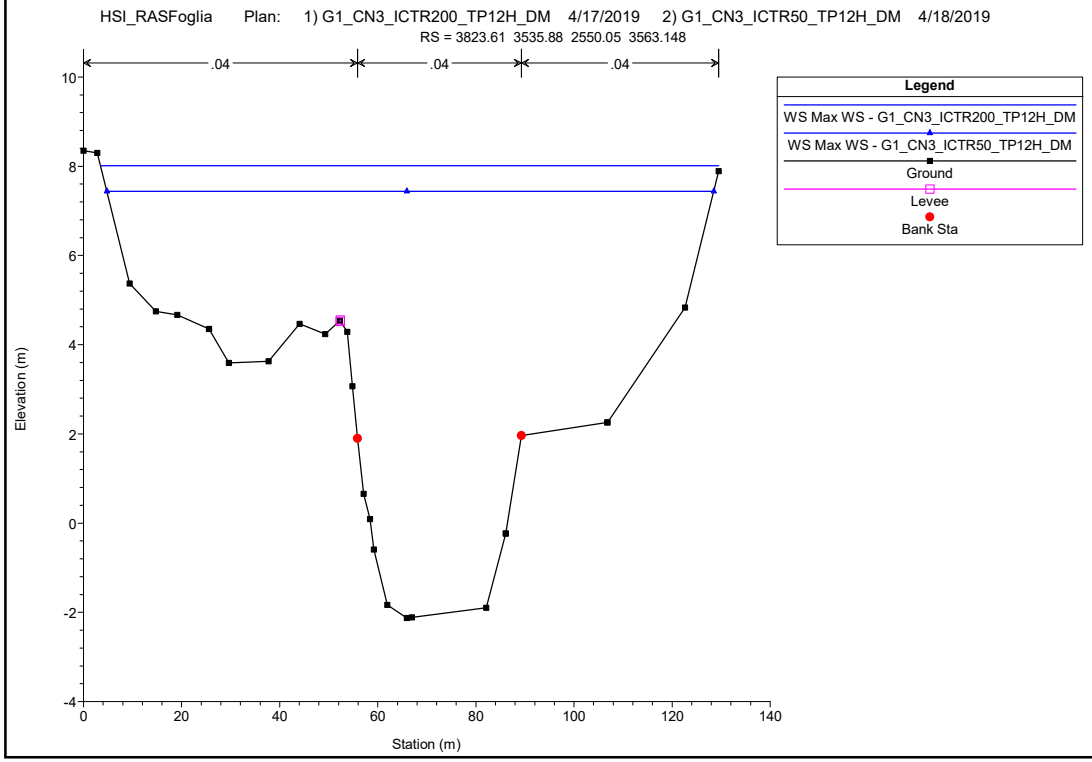

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3935.10 3641.76 2662.25 3669.024
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

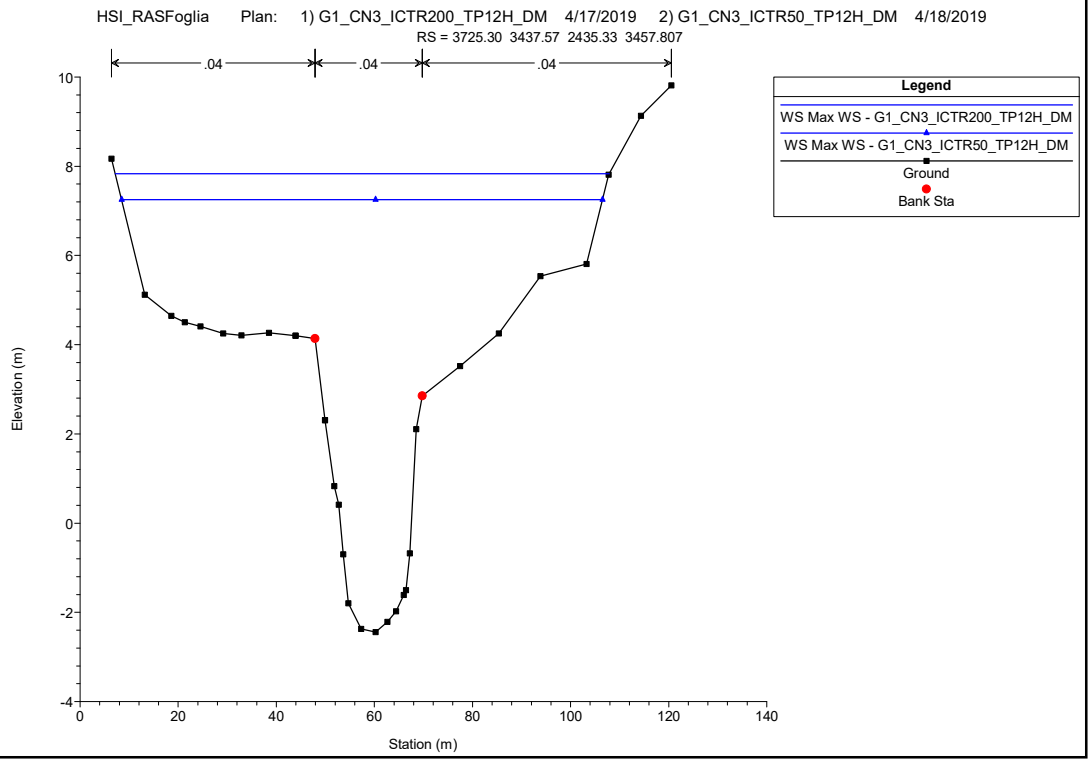

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3890.55 3597.21 2611 3540.300 RAS PRE Sez. 3.53195
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

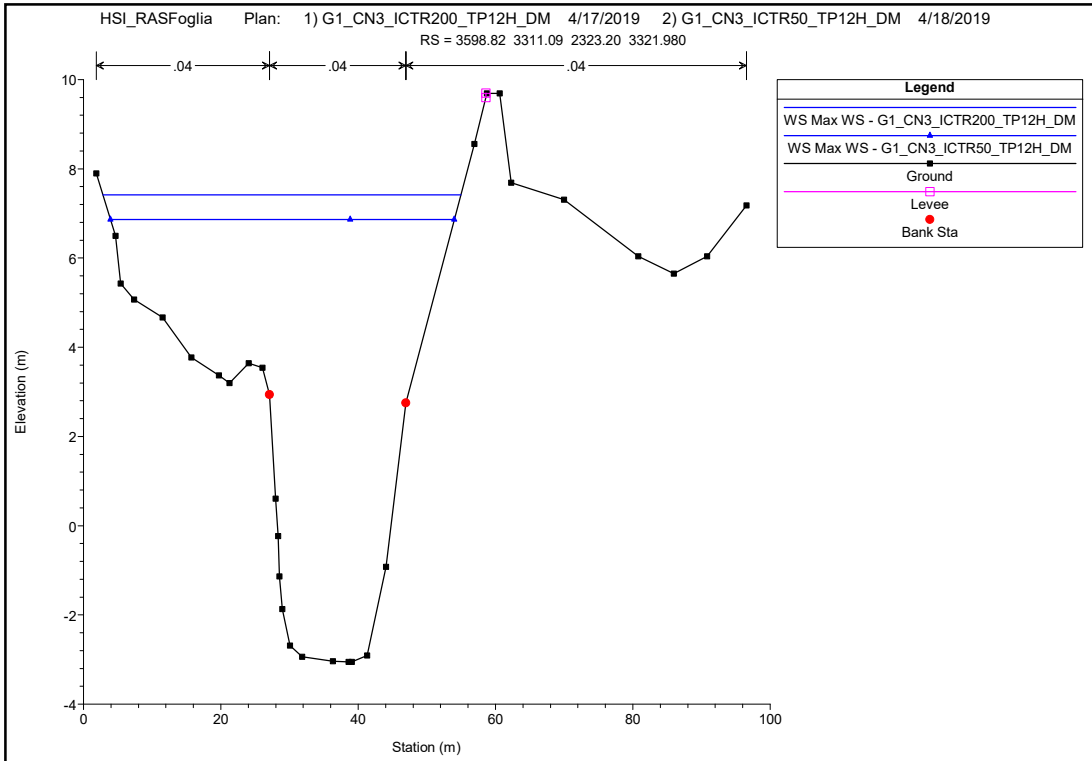

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3887.92 BR 3594.58 2610 3537.725 Ponte P6
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

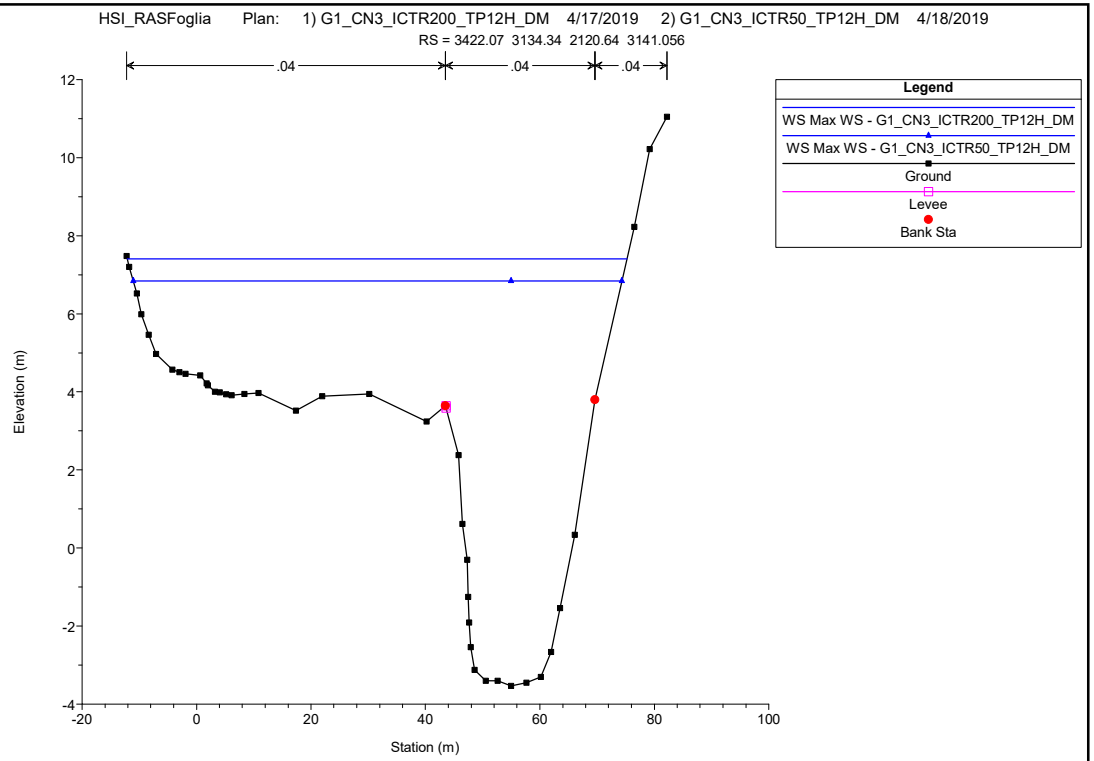

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3887.92 BR 3594.58 2610 3537.725 Ponte P6
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

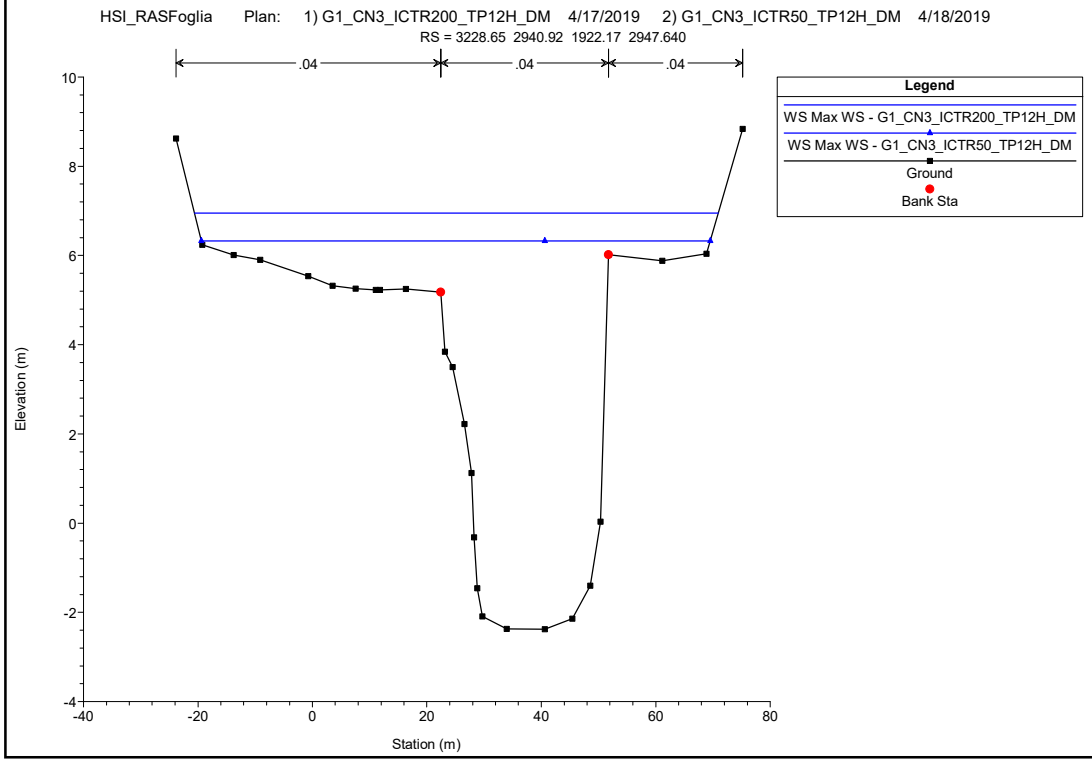

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3885.32 3591.98 2609 3535.580 RAS PRE Sez. 3.52755
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

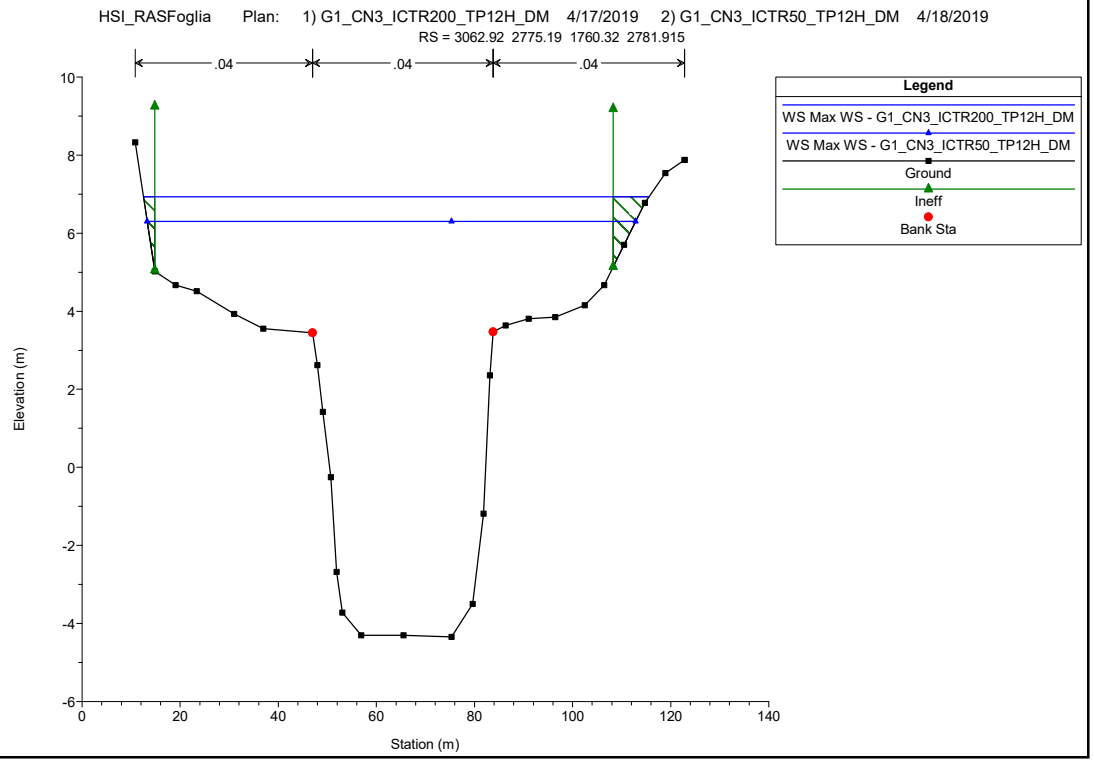

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3823.61 3535.88 2550.05 3563.148
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

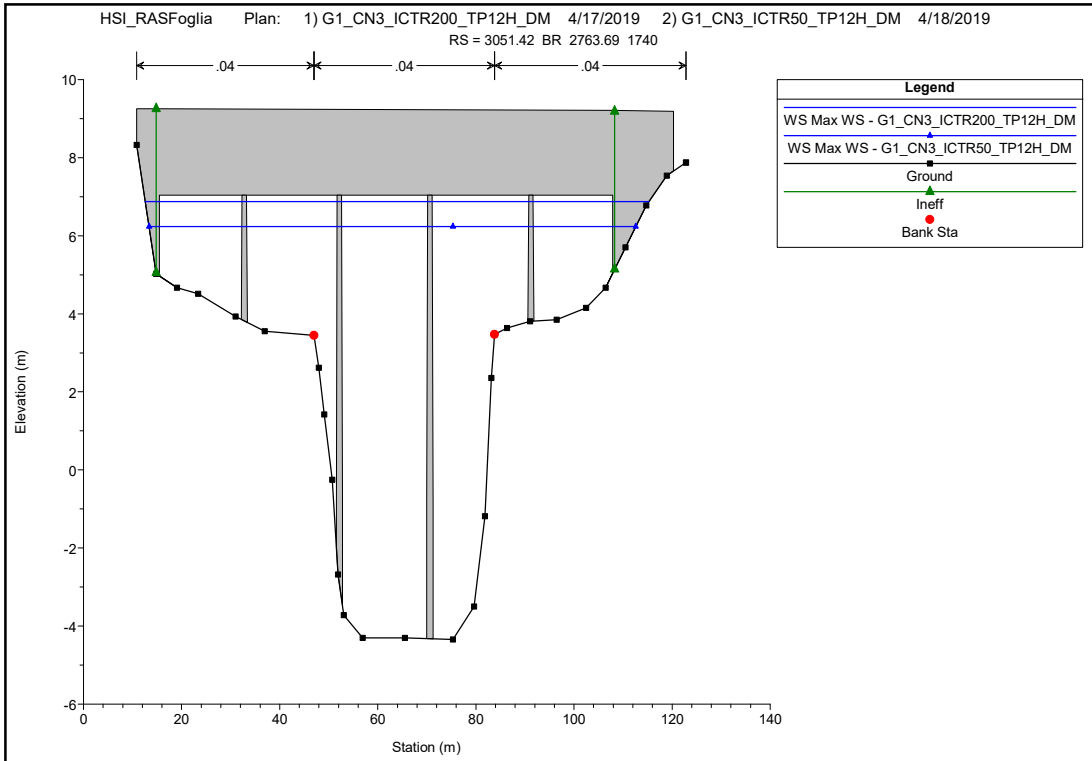

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3725.30 3437.57 2435.33 3457.807
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

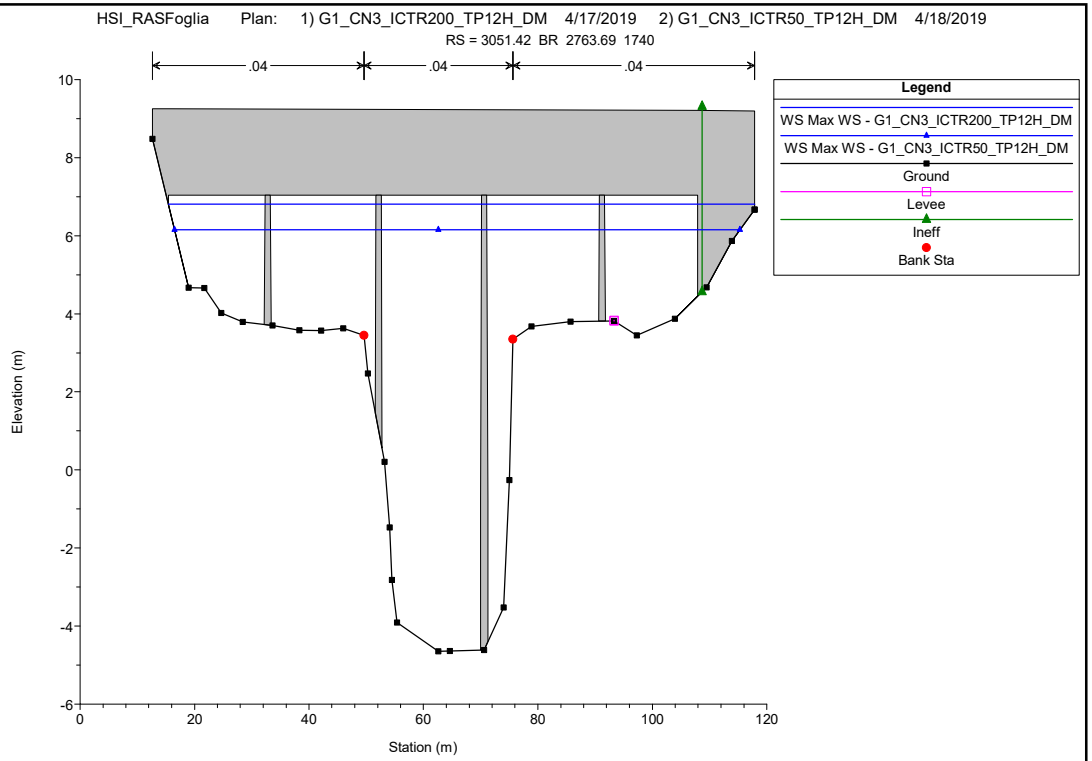

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3598.82 3311.09 2323.20 3321.980
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

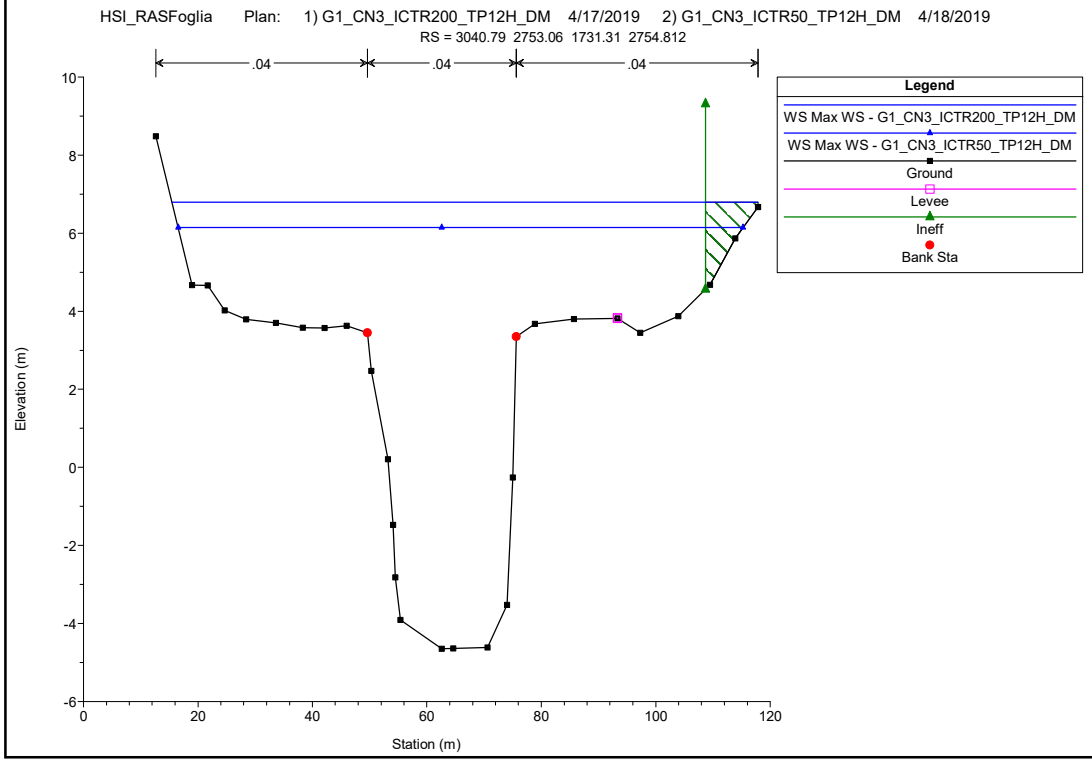

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3422.07 3134.34 2120.64 3141.056
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

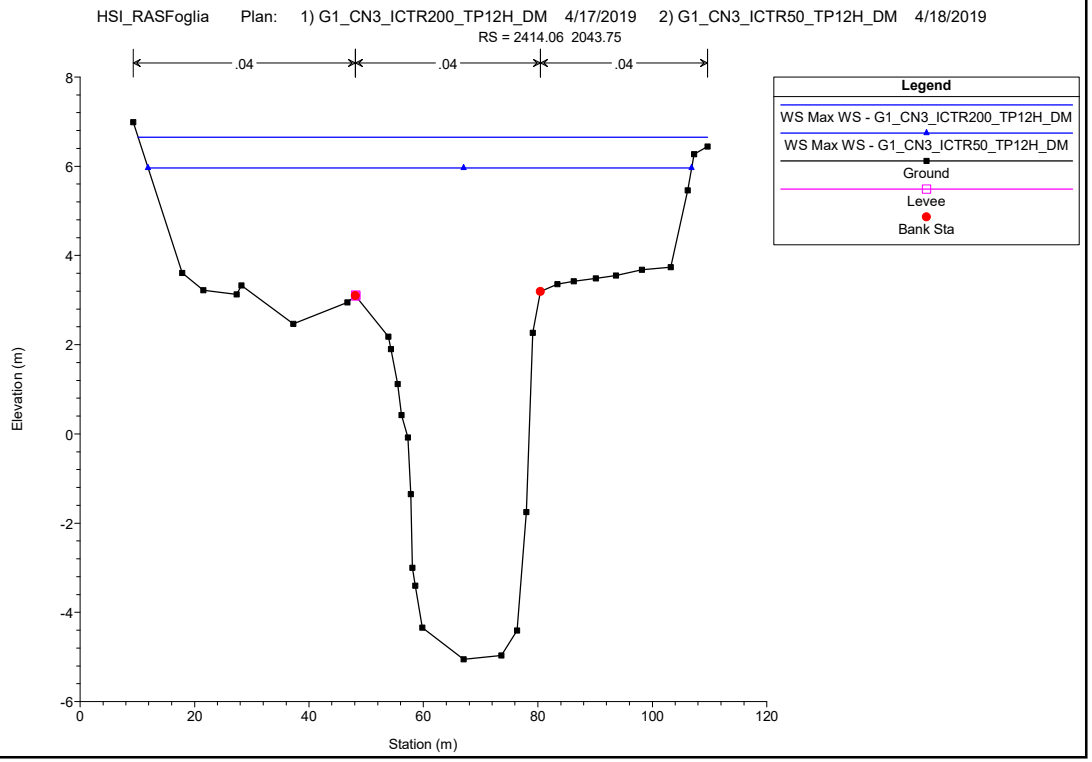

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3228.65 2940.92 1922.17 2947.640
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

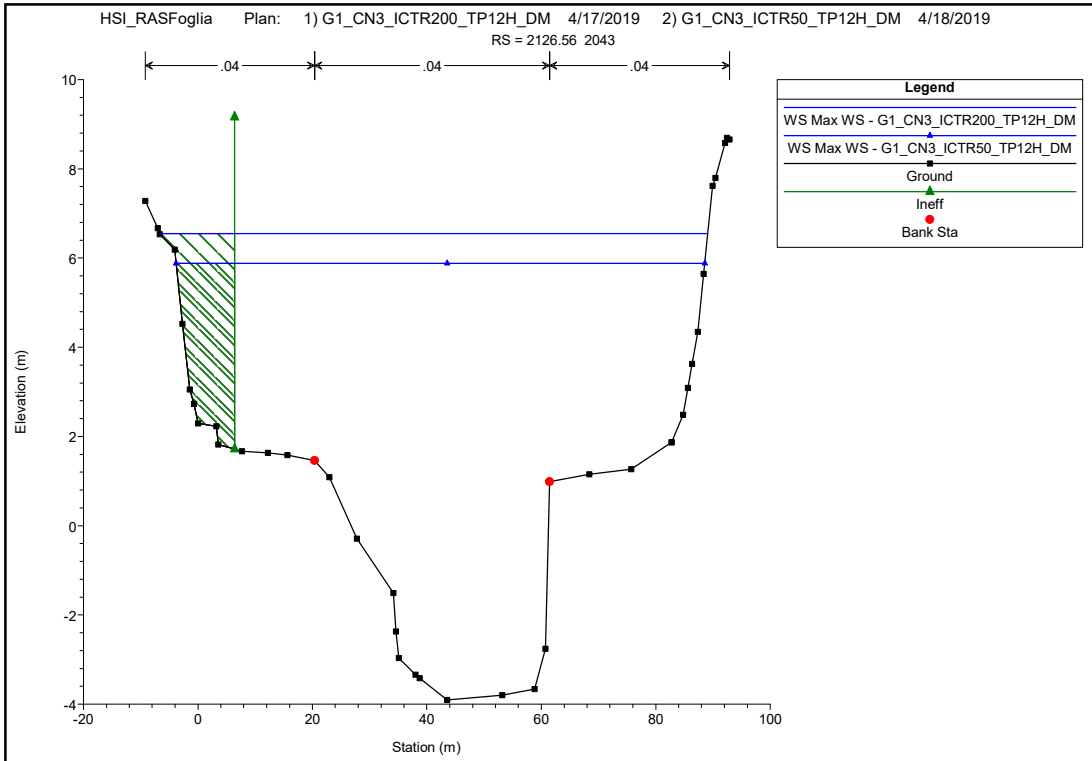

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3062.92 2775.19 1760.32 2781.915
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

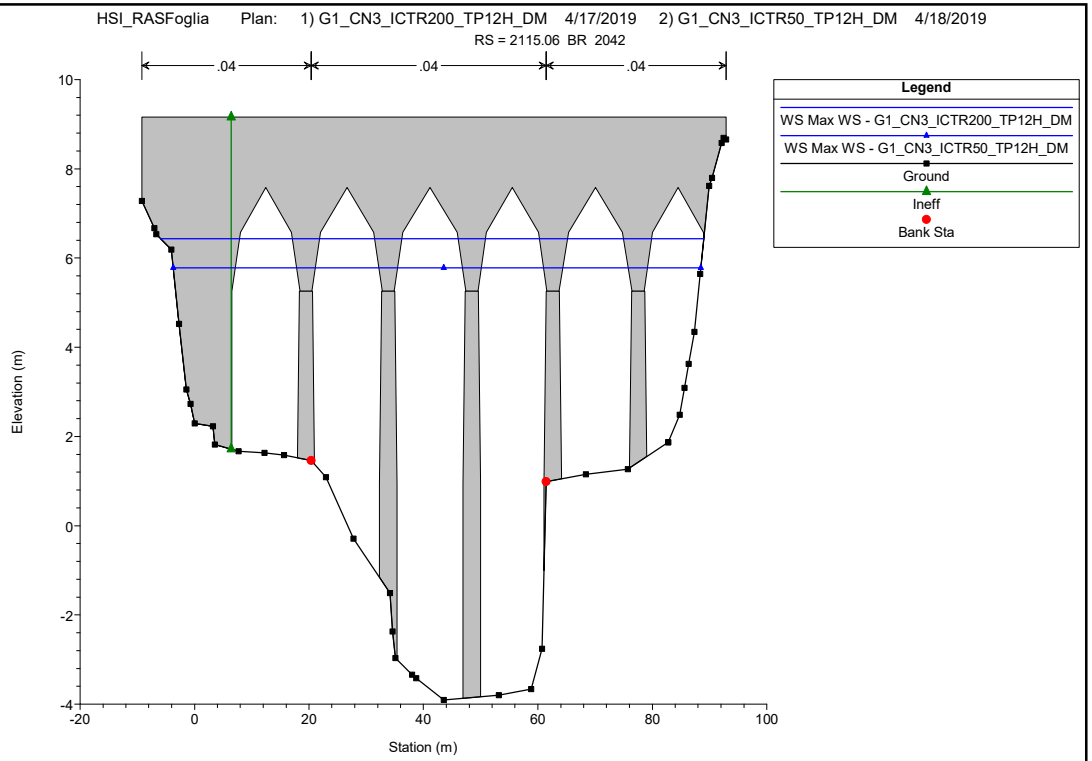

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3051.42 BR 2763.69 1740
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

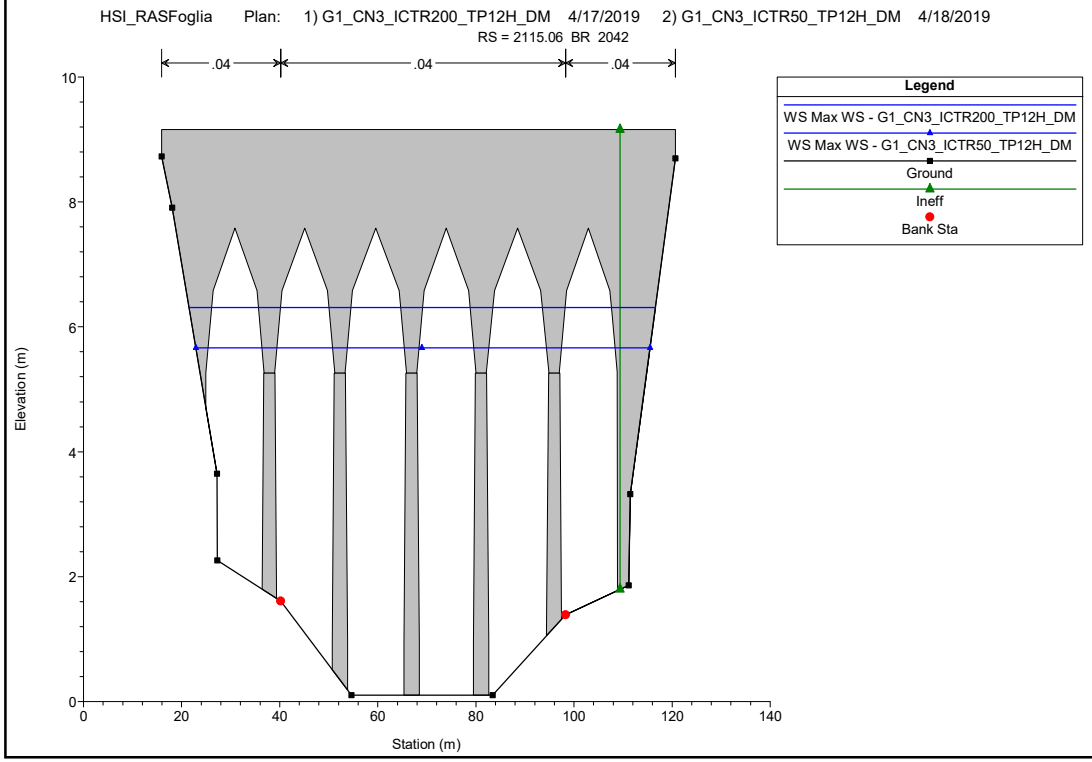

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3051.42 BR 2763.69 1740
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

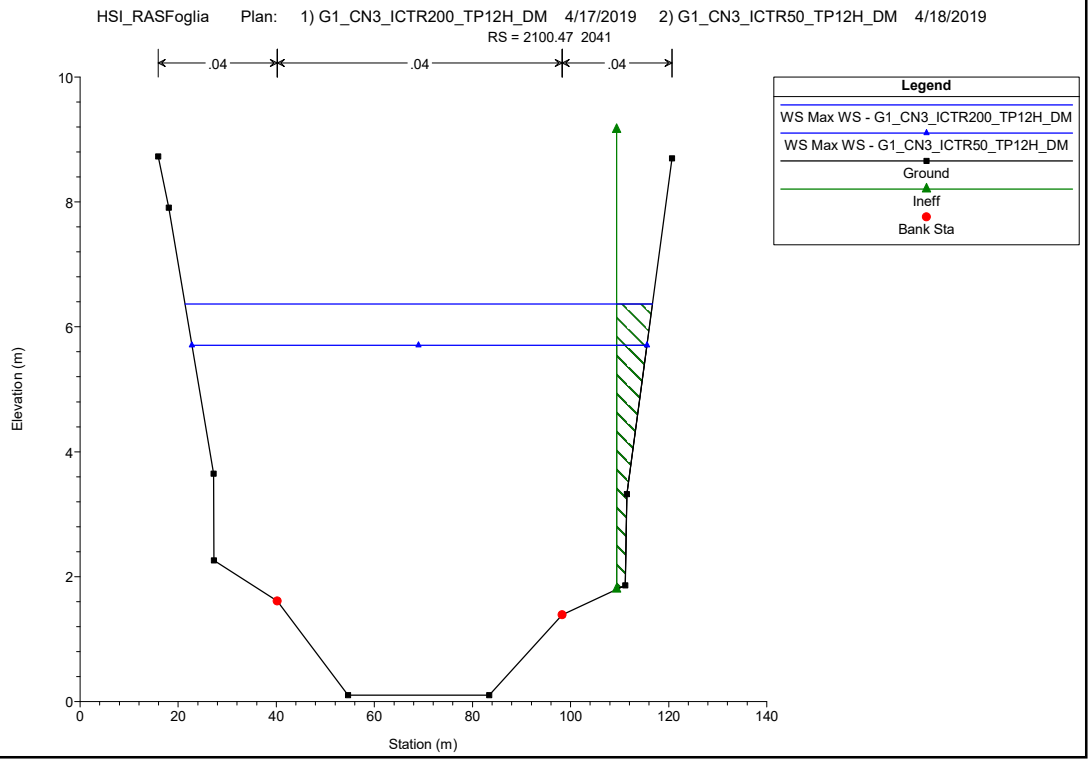

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3040.79 2753.06 1731.31 2754.812
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

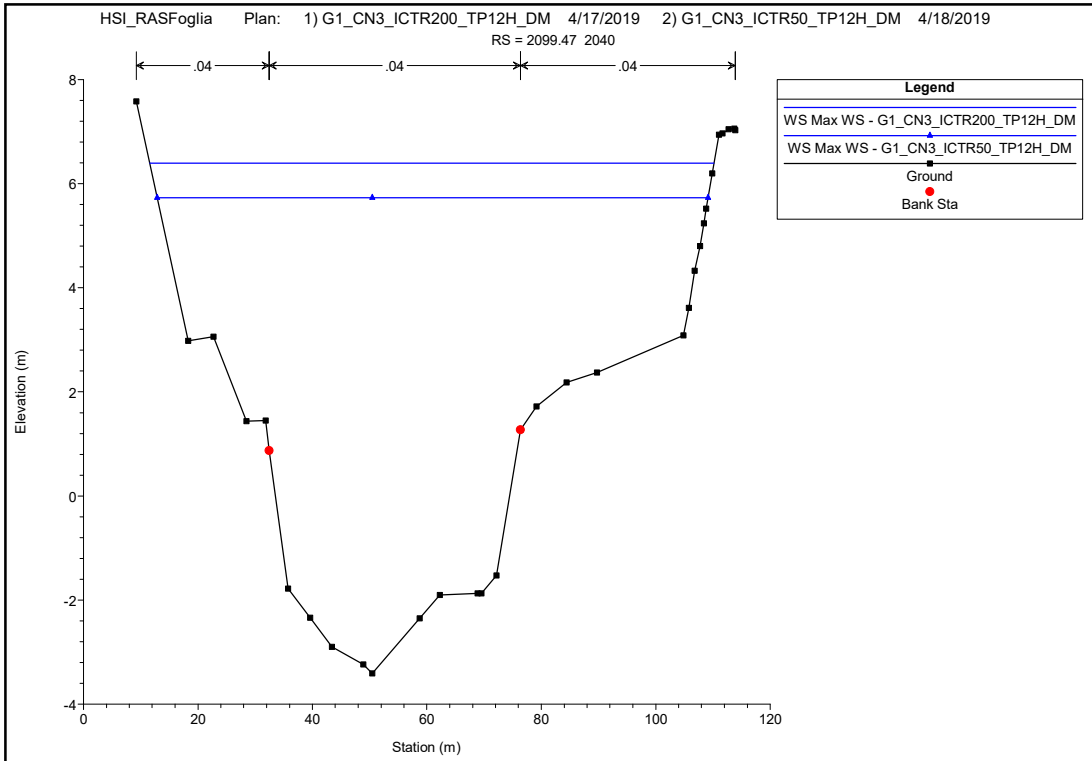

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 2414.06 2043.75
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

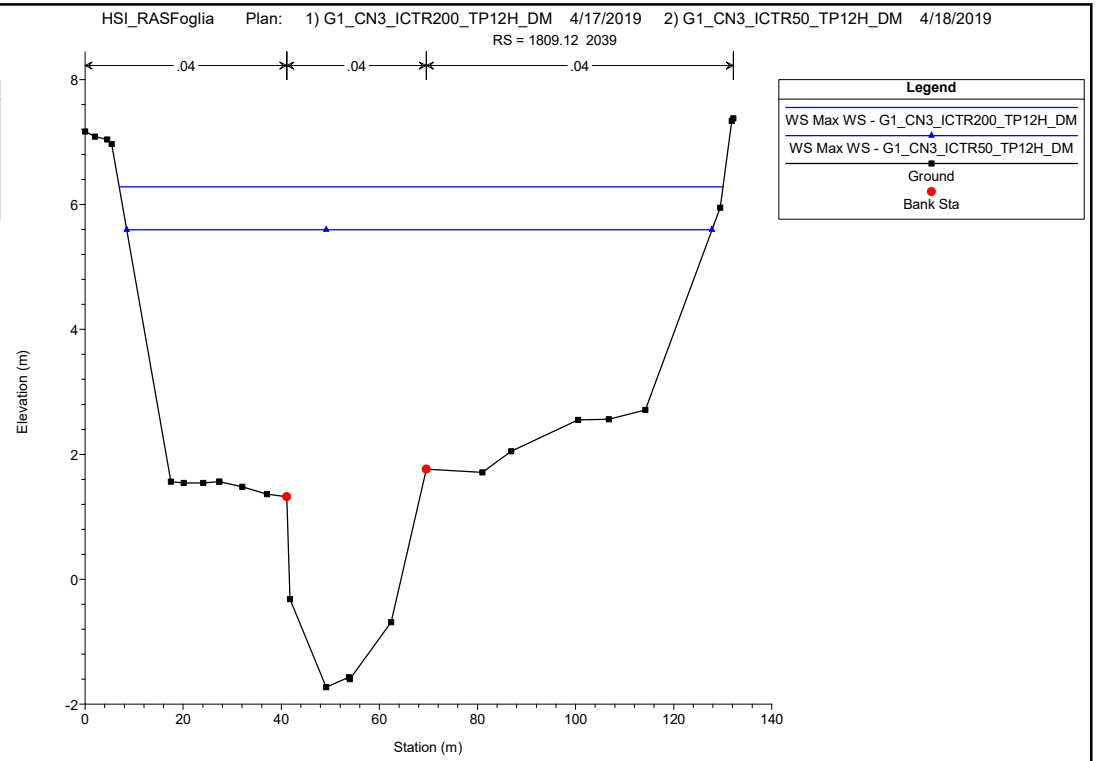

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 2126.56 2043
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

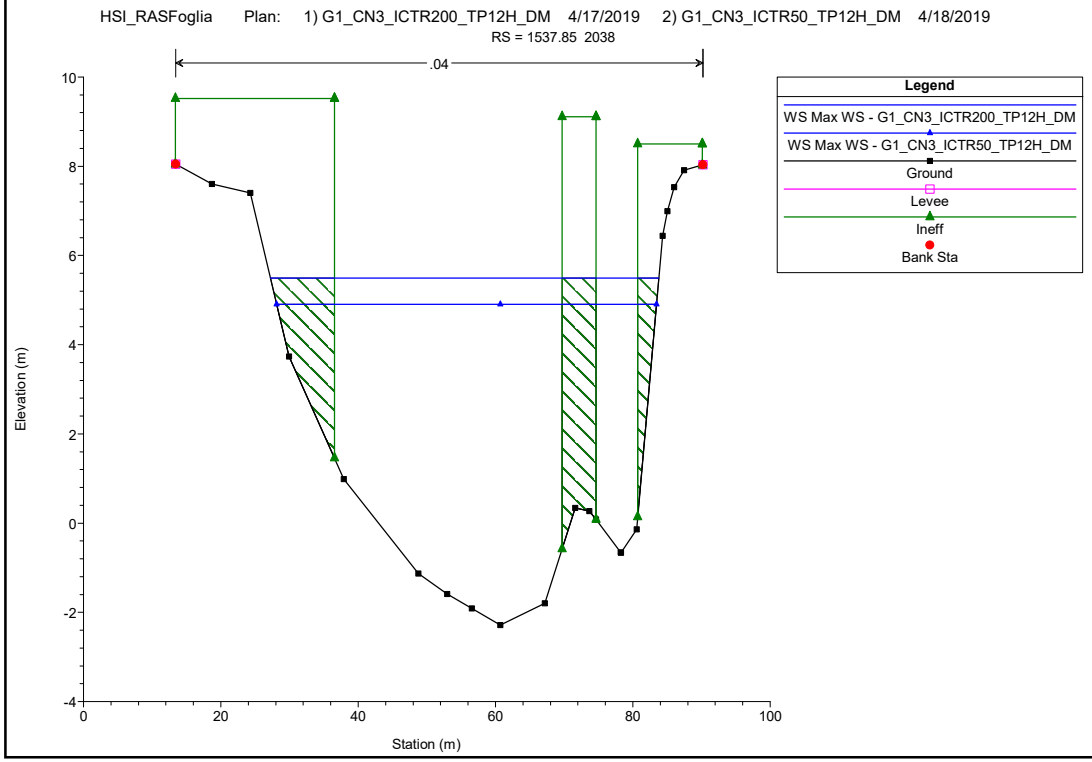

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 2115.06 BR 2042
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

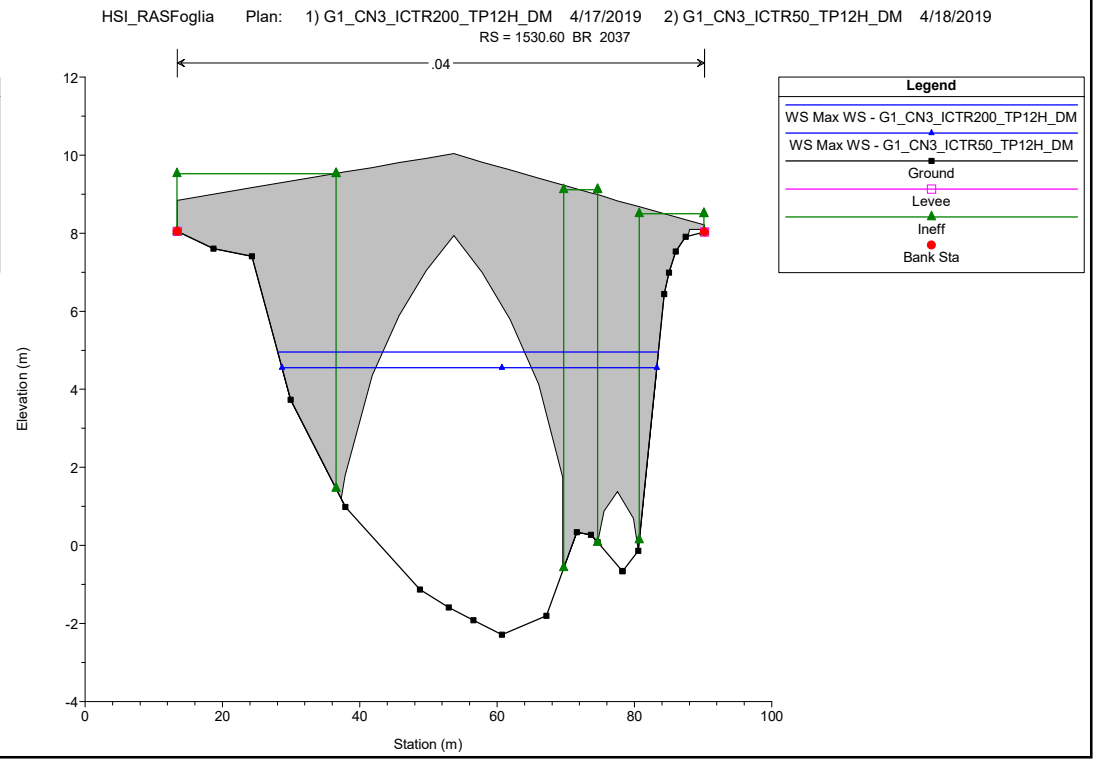

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 2115.06 BR 2042
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

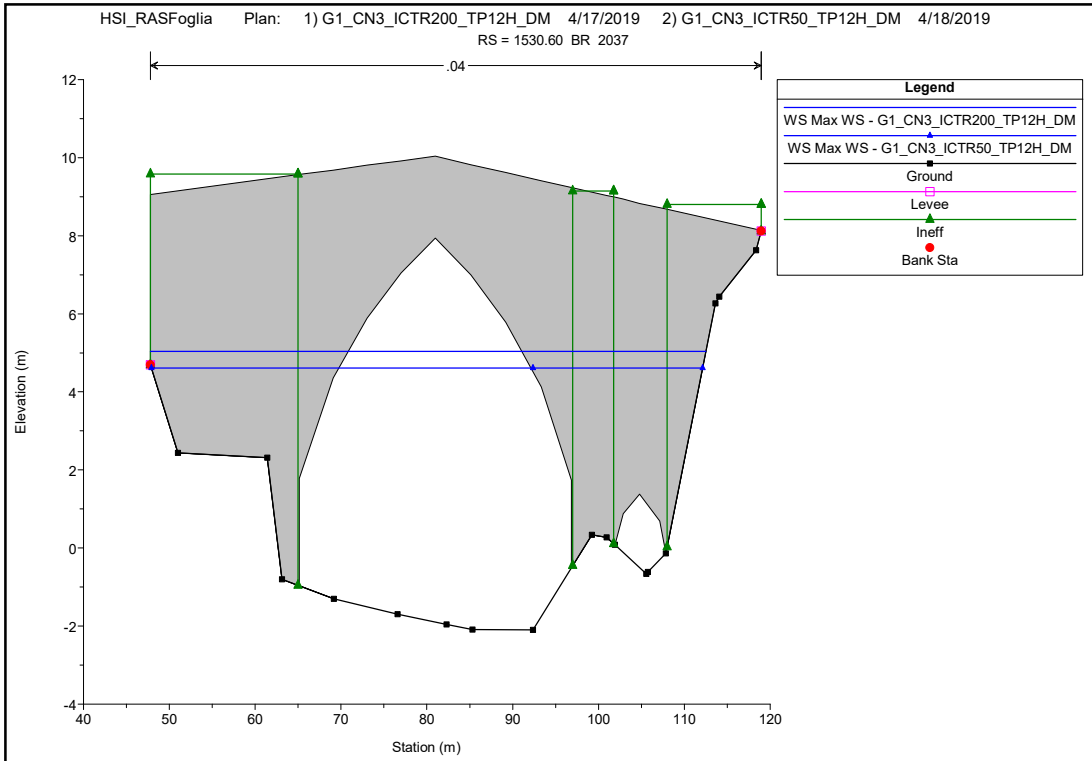

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 2100.47 2041
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

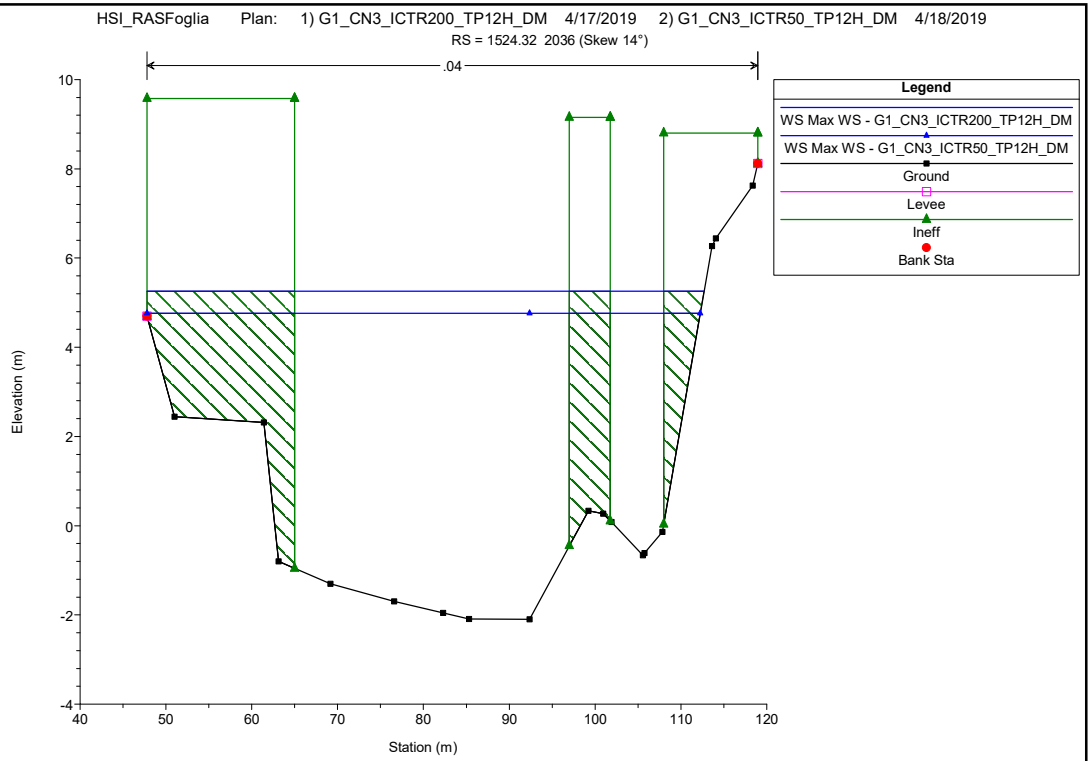

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 2099.47 2040
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

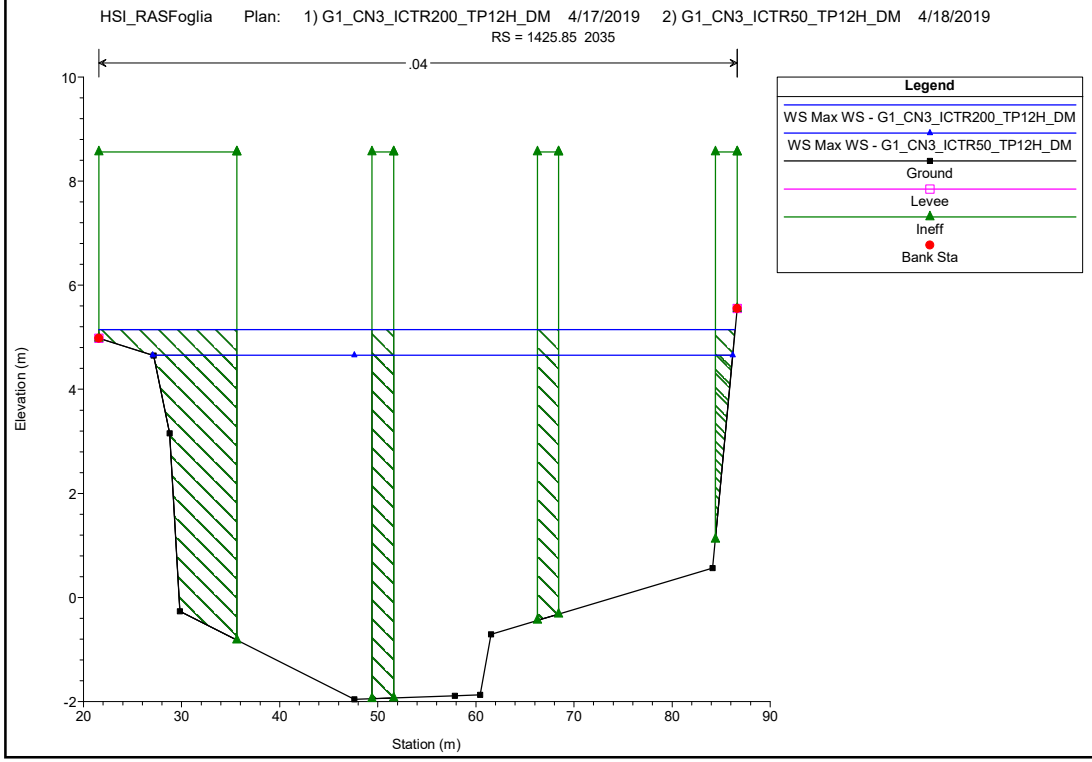

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 1809.12 2039
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

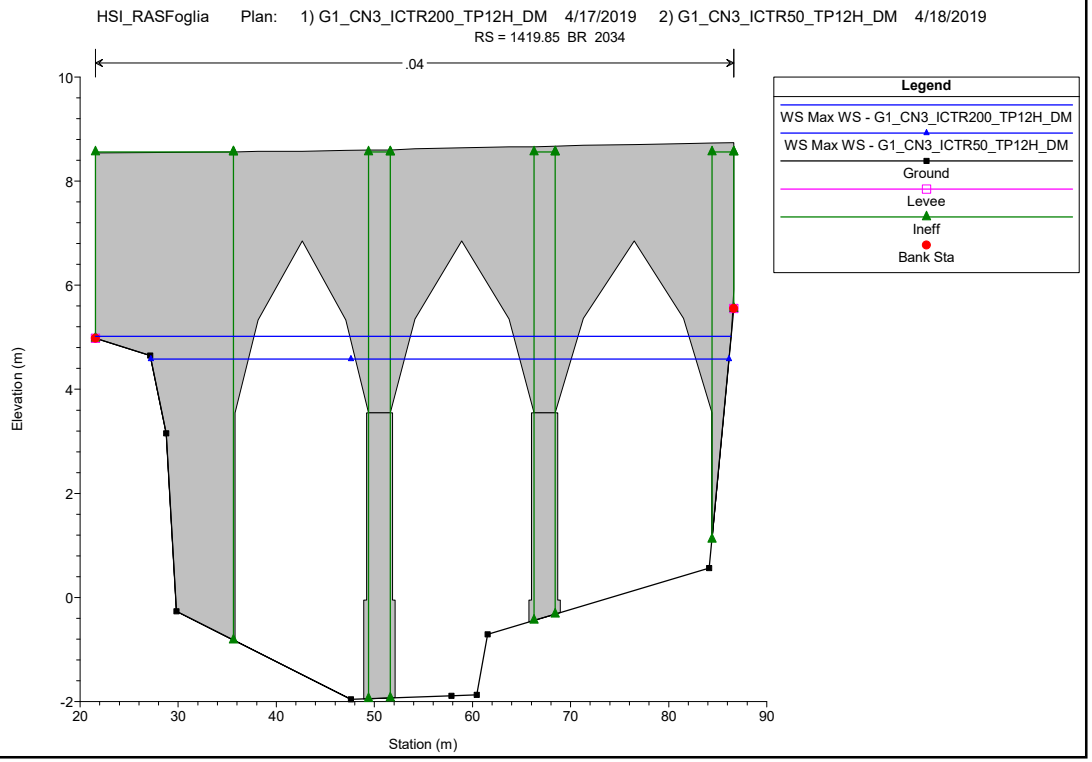

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 1537.85 2038
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

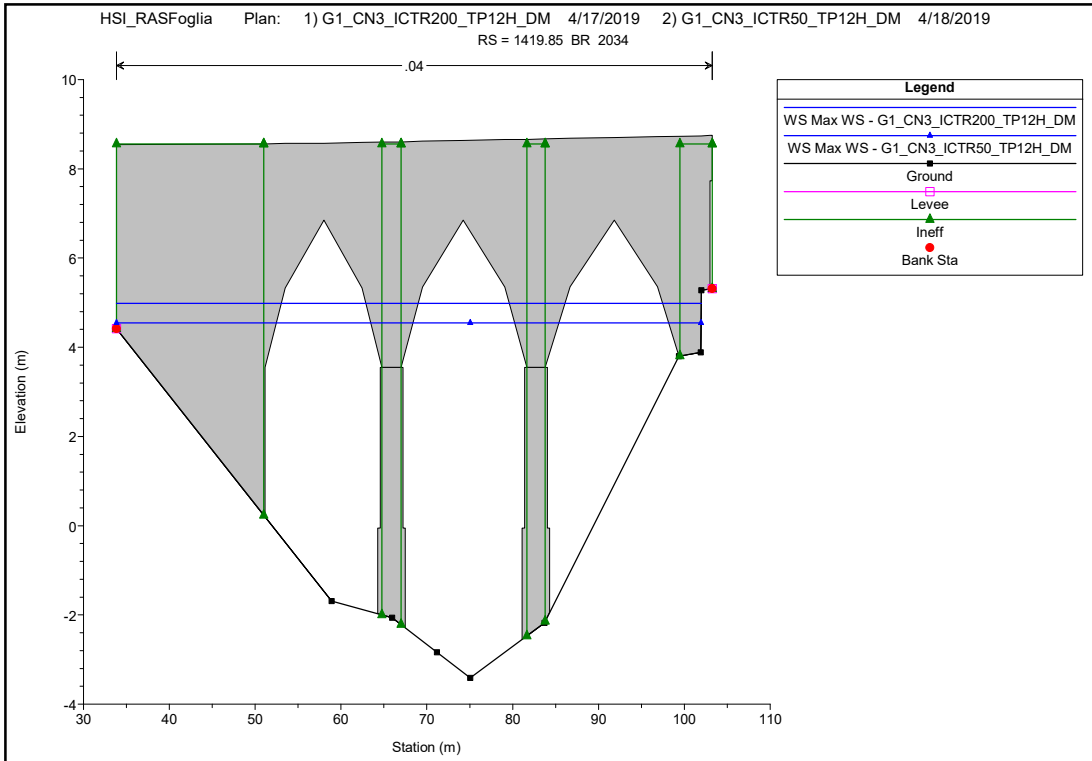

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 1530.60 BR 2037
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

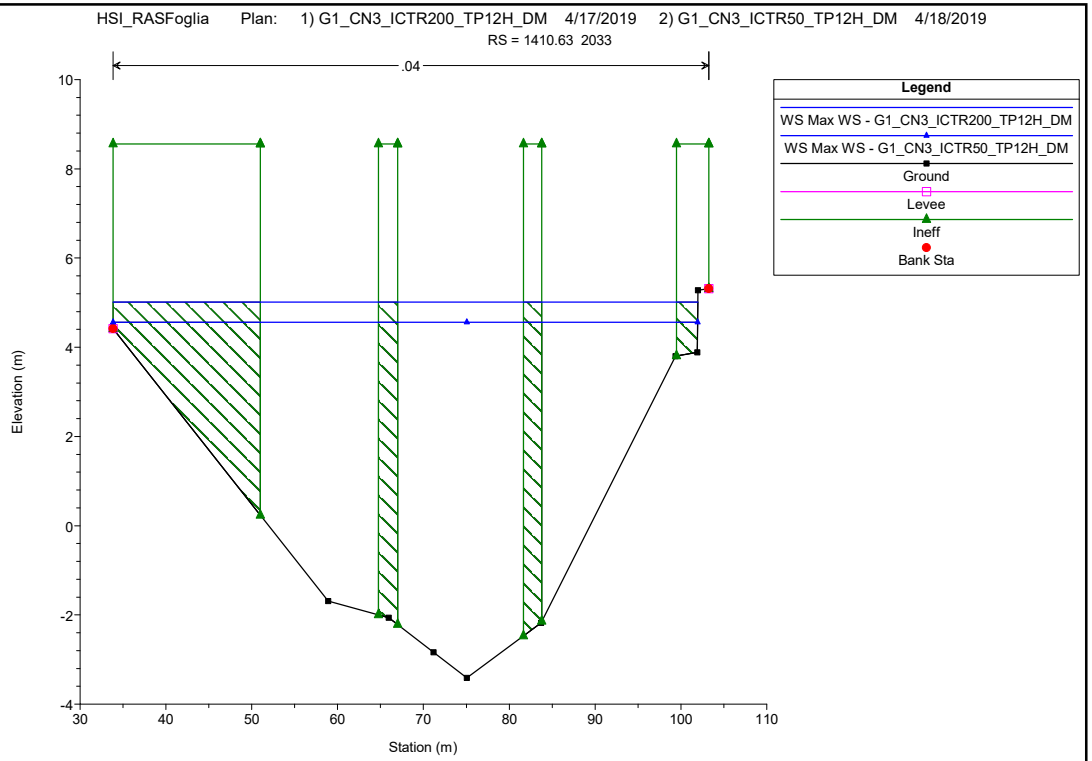

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 1530.60 BR 2037
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

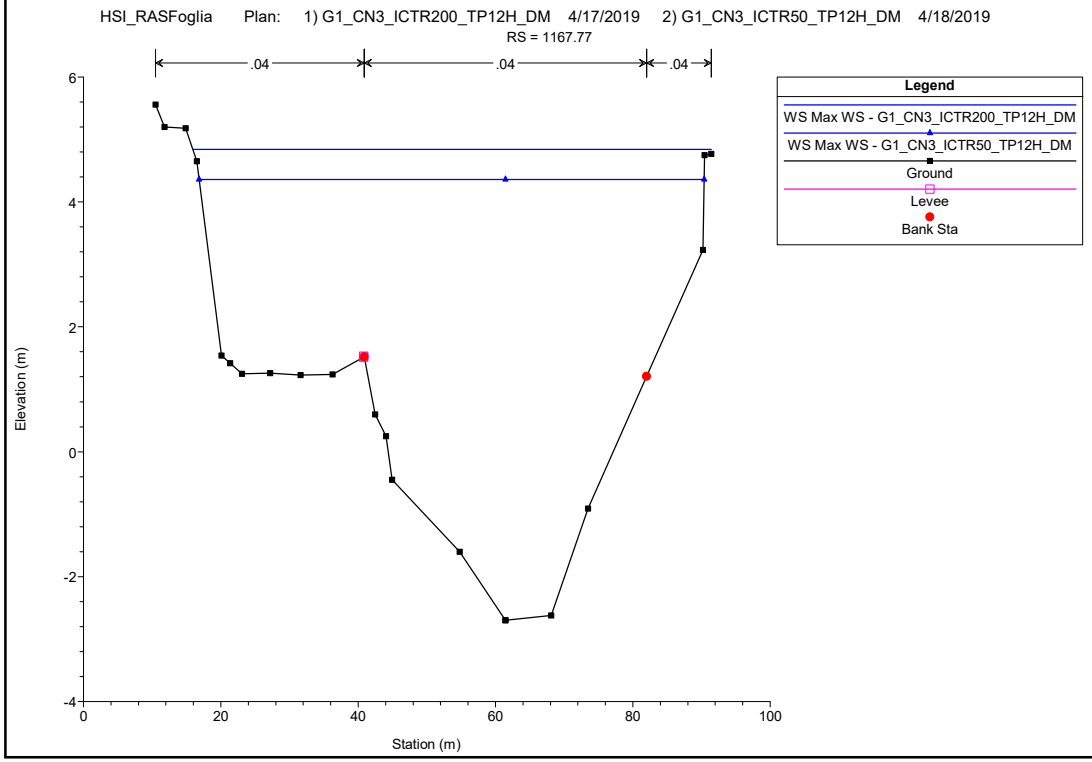

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 1524.32 2036 (Skew 14°)
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

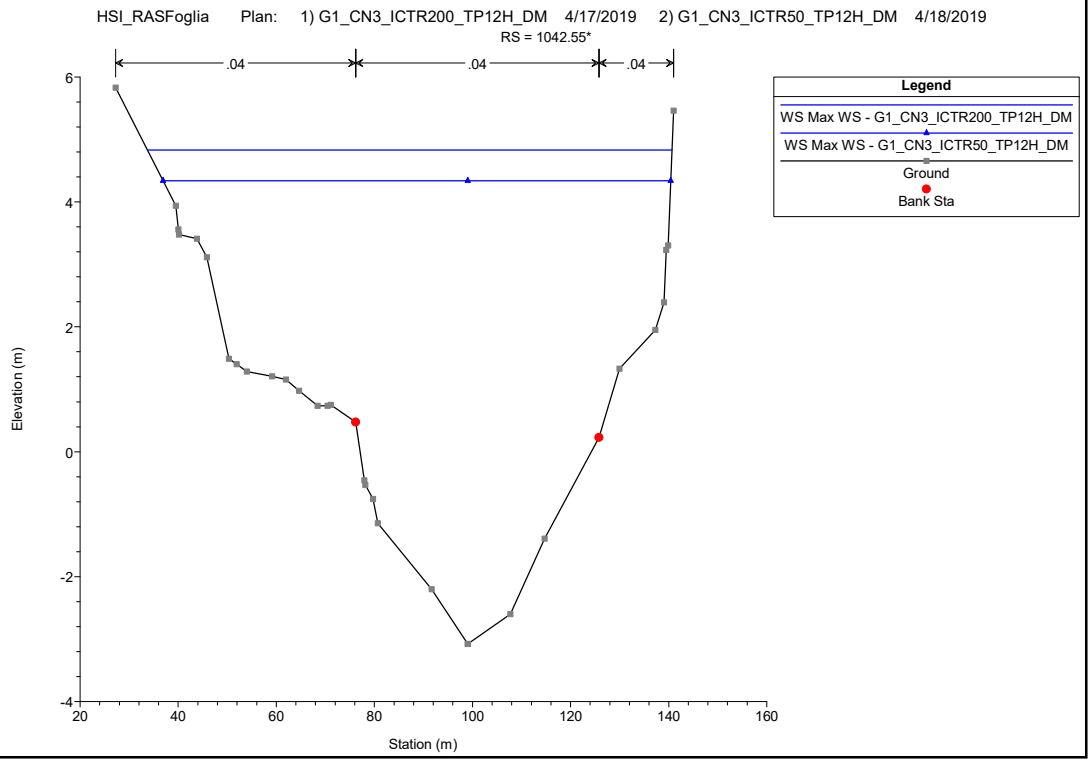

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 1425.85 2035
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

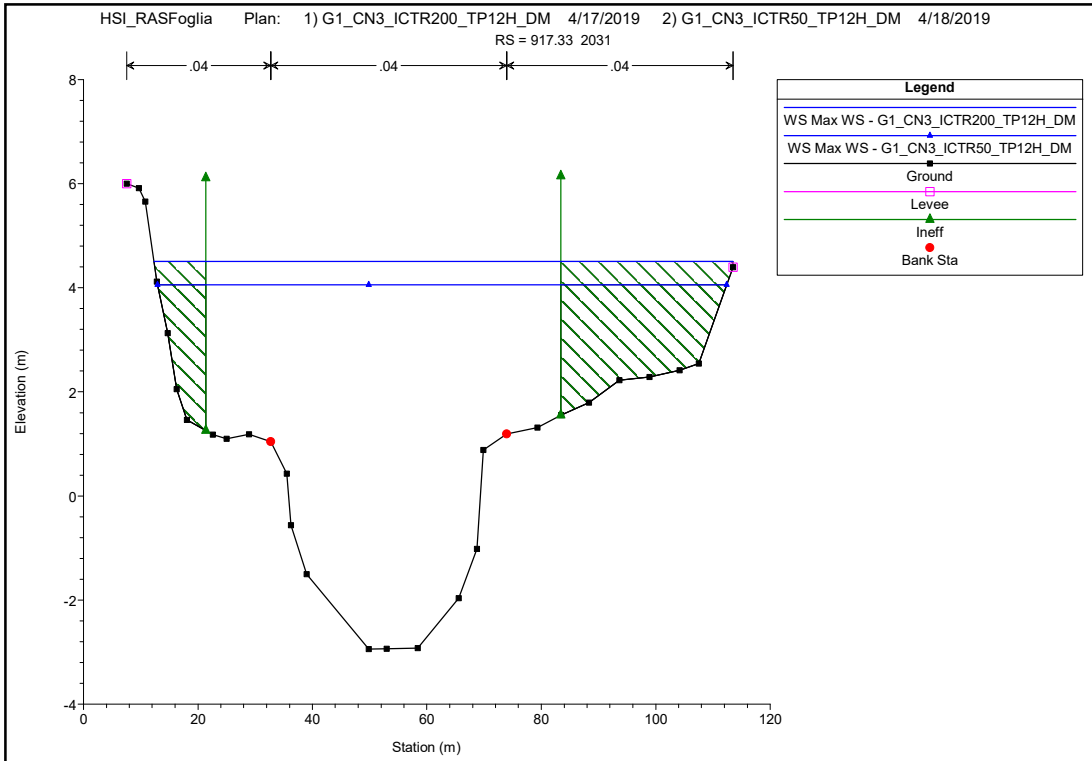

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 1419.85 BR 2034
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

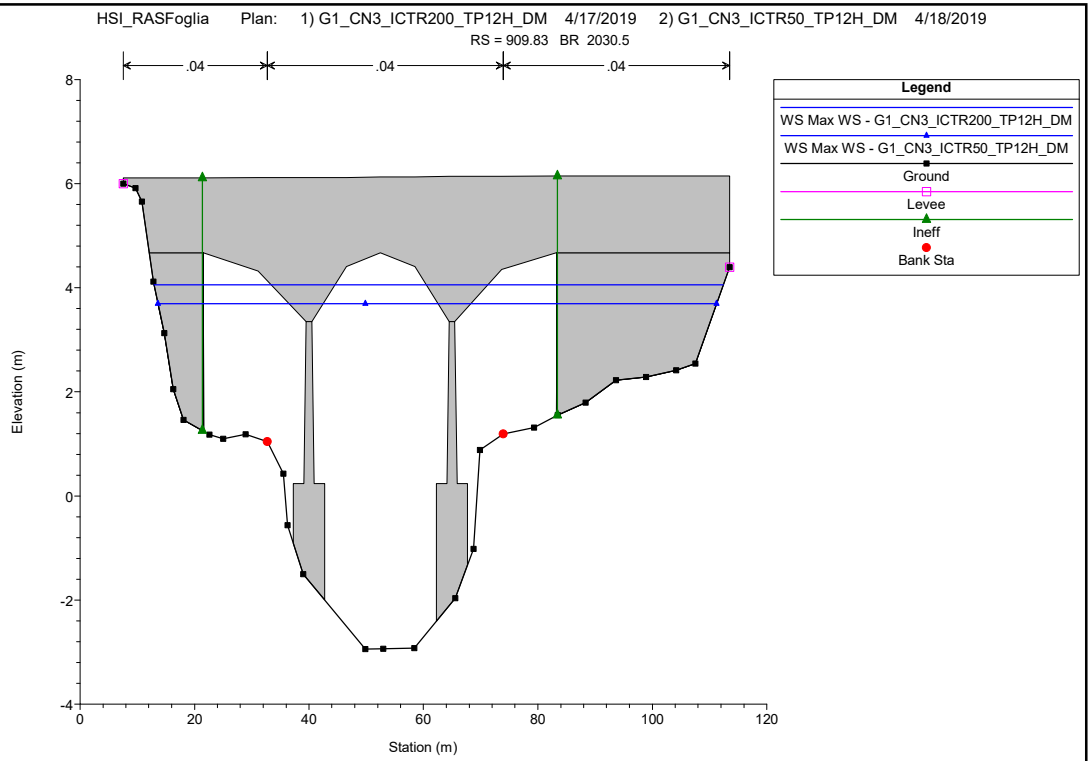

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 1419.85 BR 2034
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

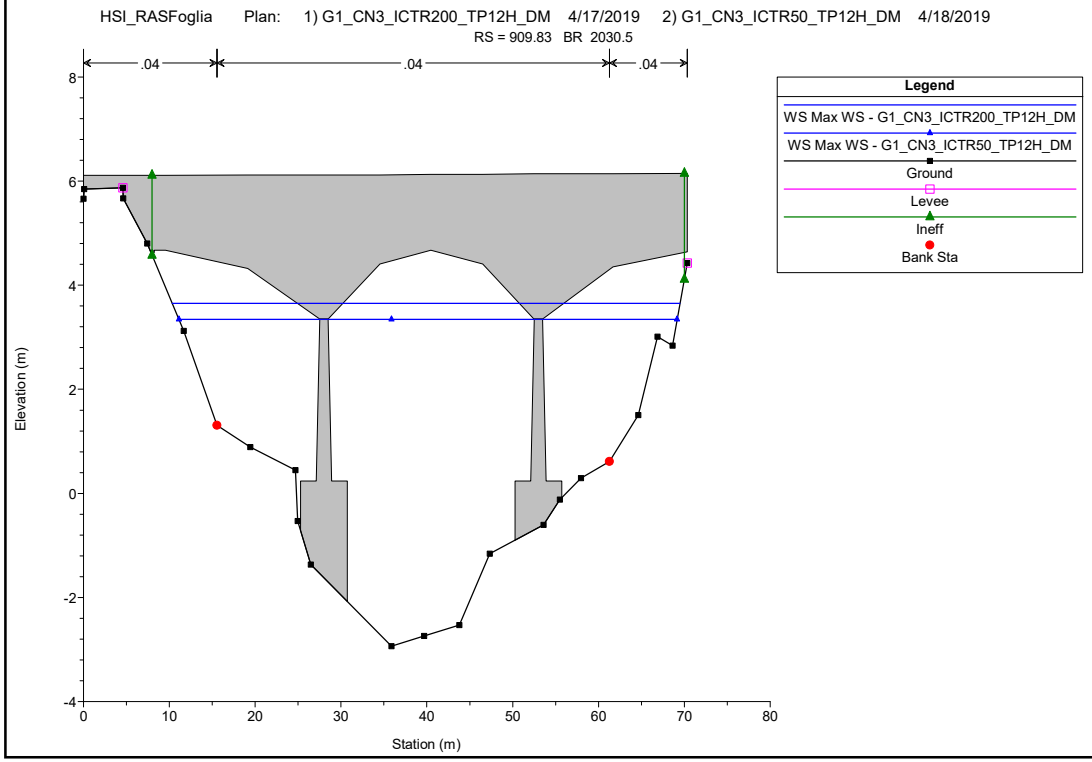

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 1410.63 2033
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

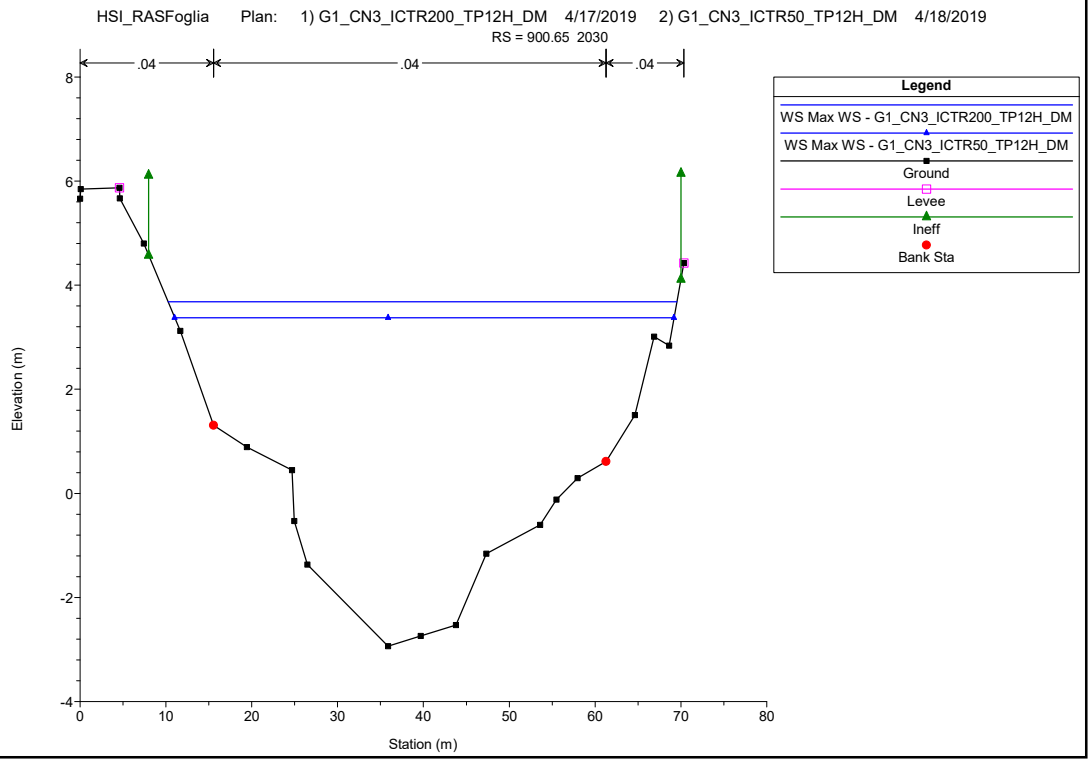

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 1167.77
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

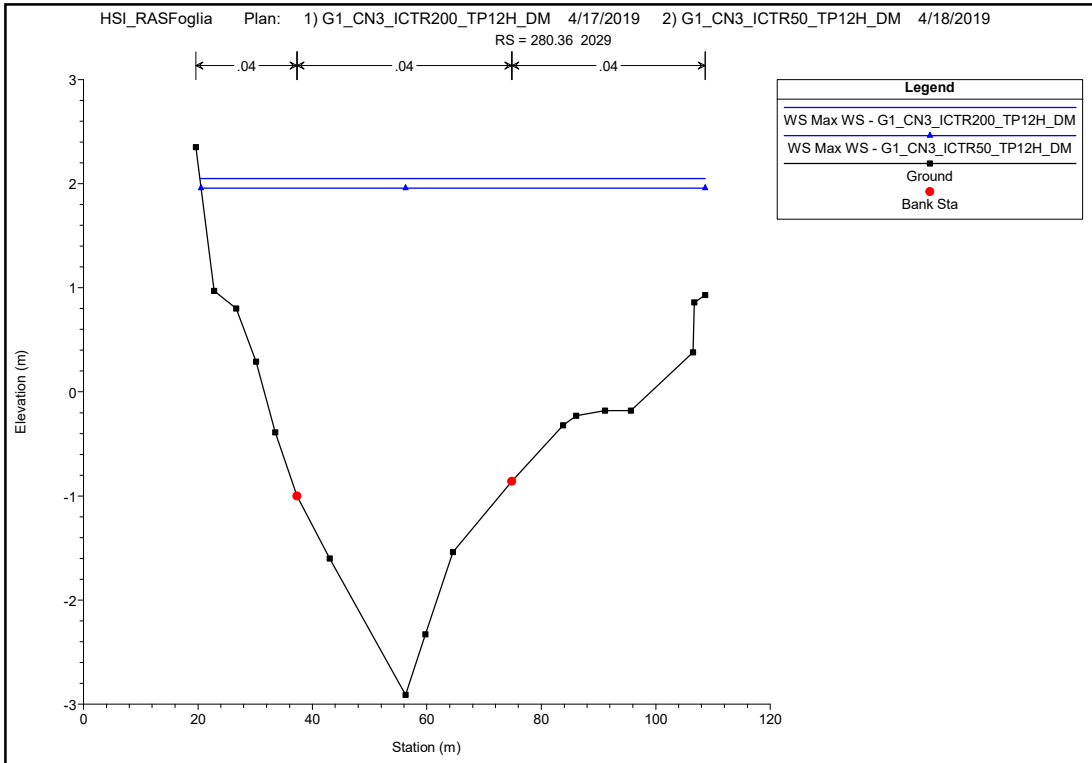

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 1042.55*
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

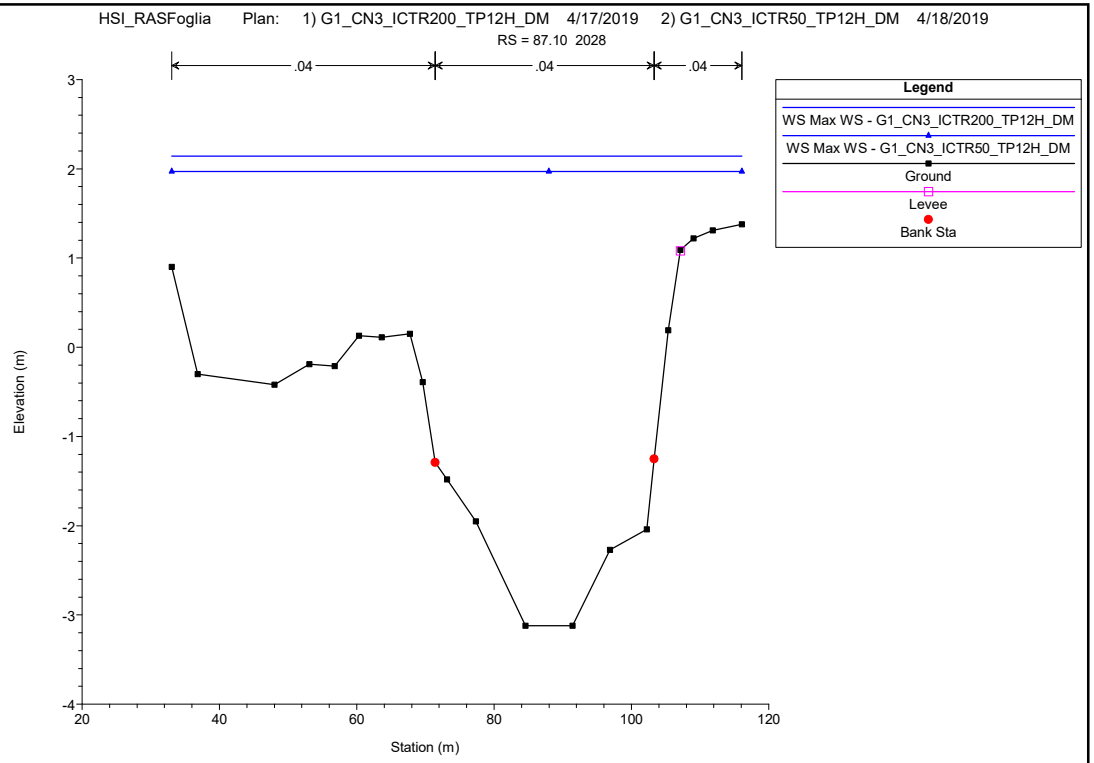

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 917.33 2031
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

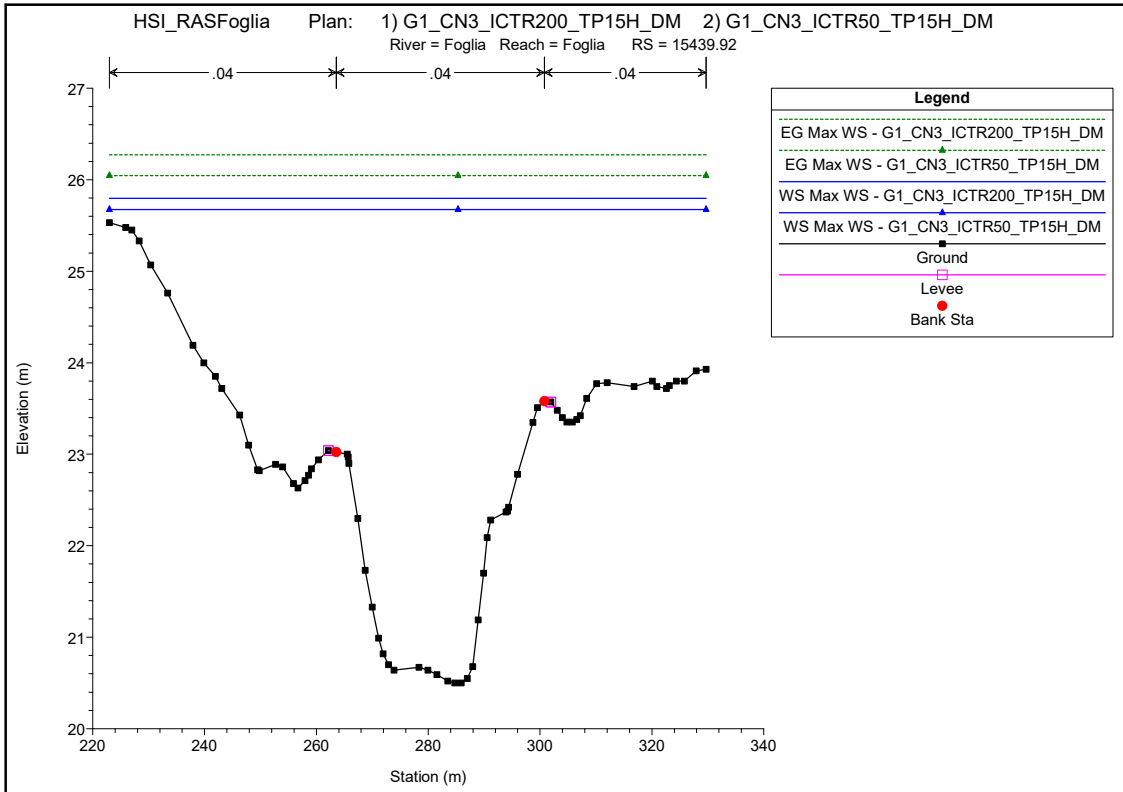

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 909.83 BR 2030.5
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

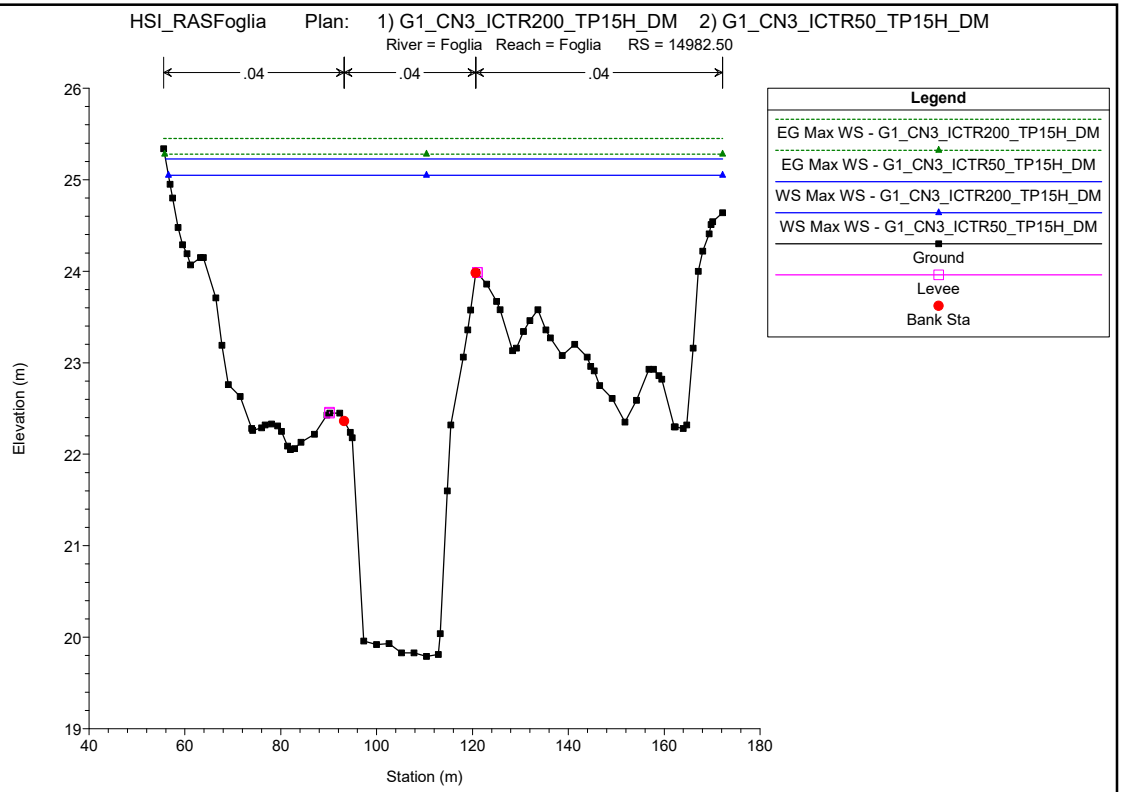

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 909.83 BR 2030.5
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

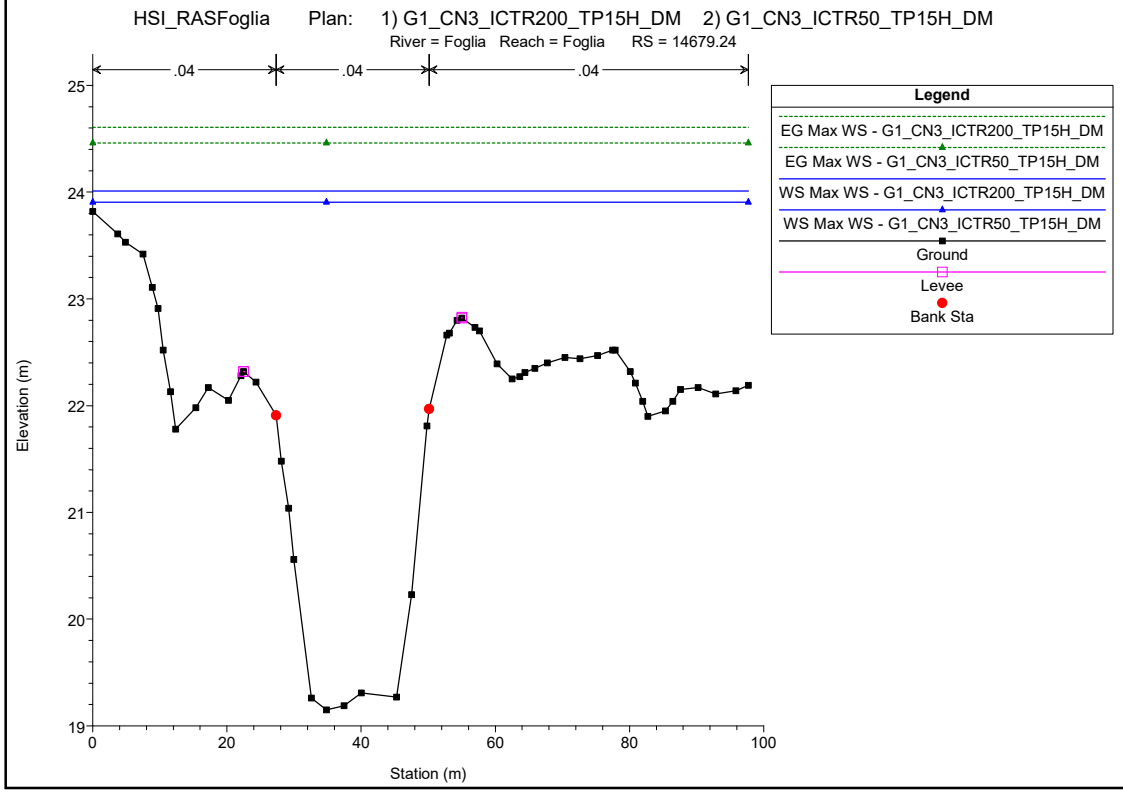

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 900.65 2030
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

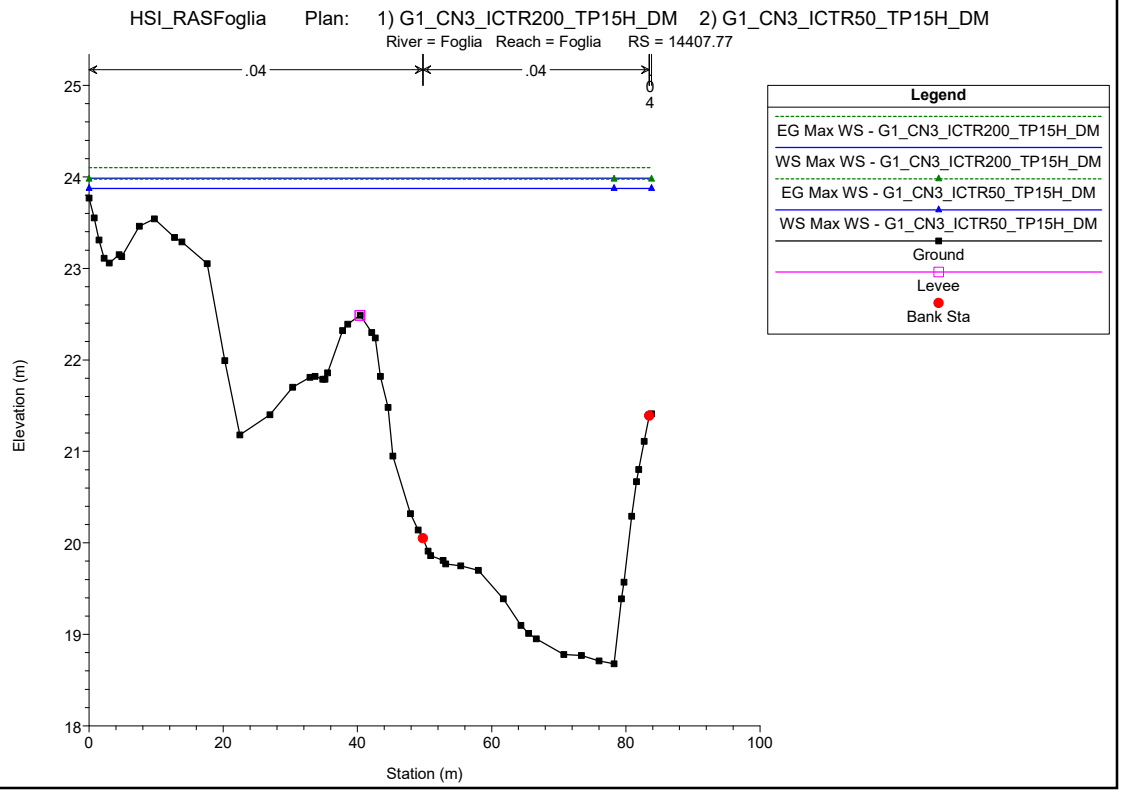

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 280.36 2029
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

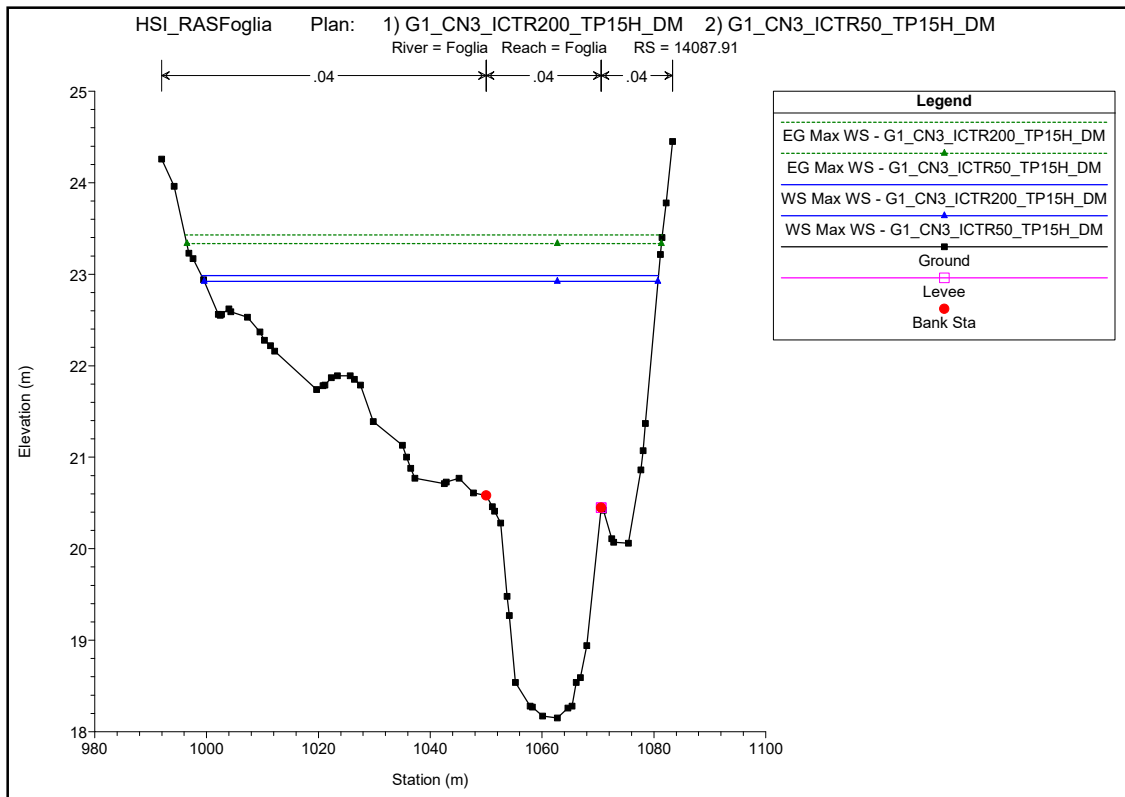

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP12H_DM 4/17/2019 2) G1_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 87.10 2028
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP12H_DM
WS Max WS - G1_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

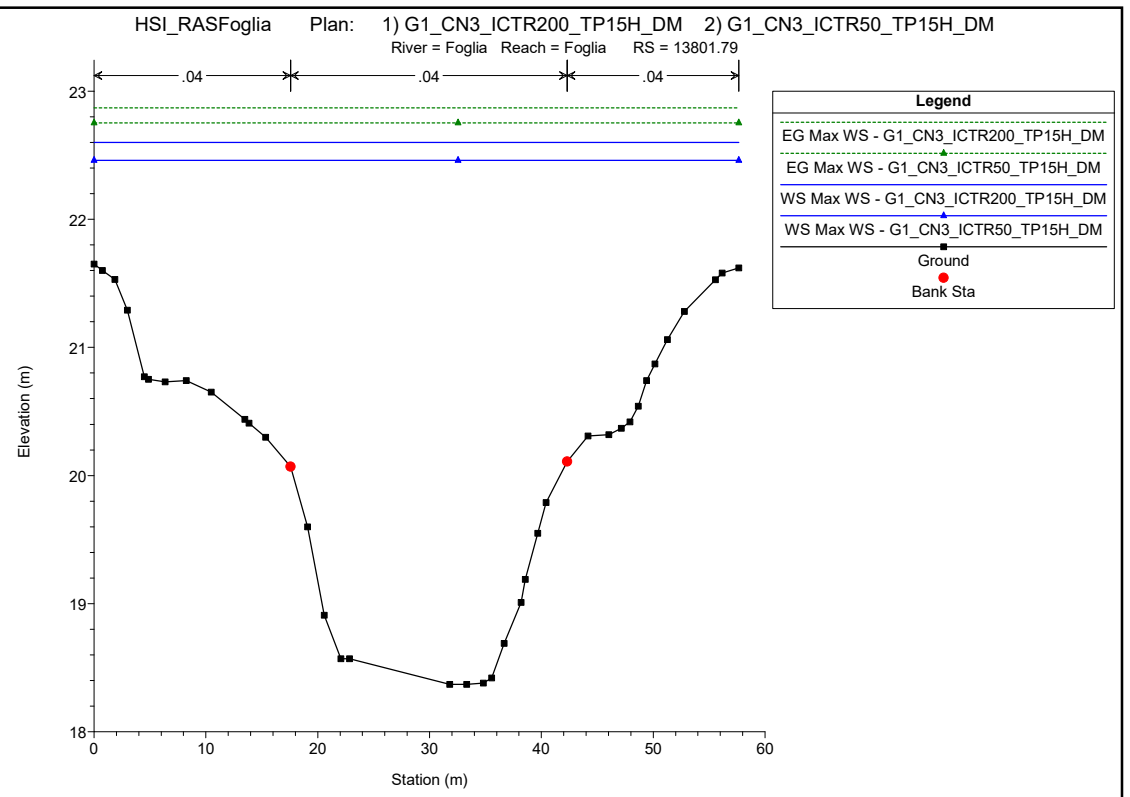

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 15439.92
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

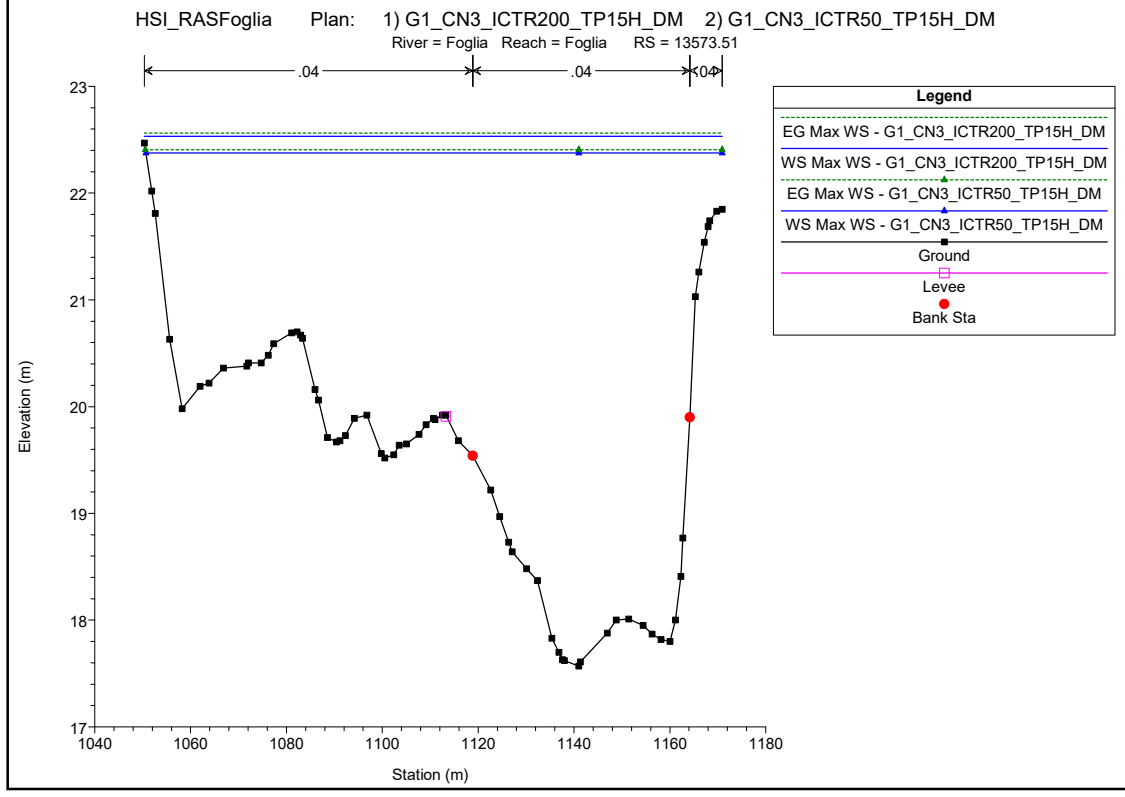

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 14982.50
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

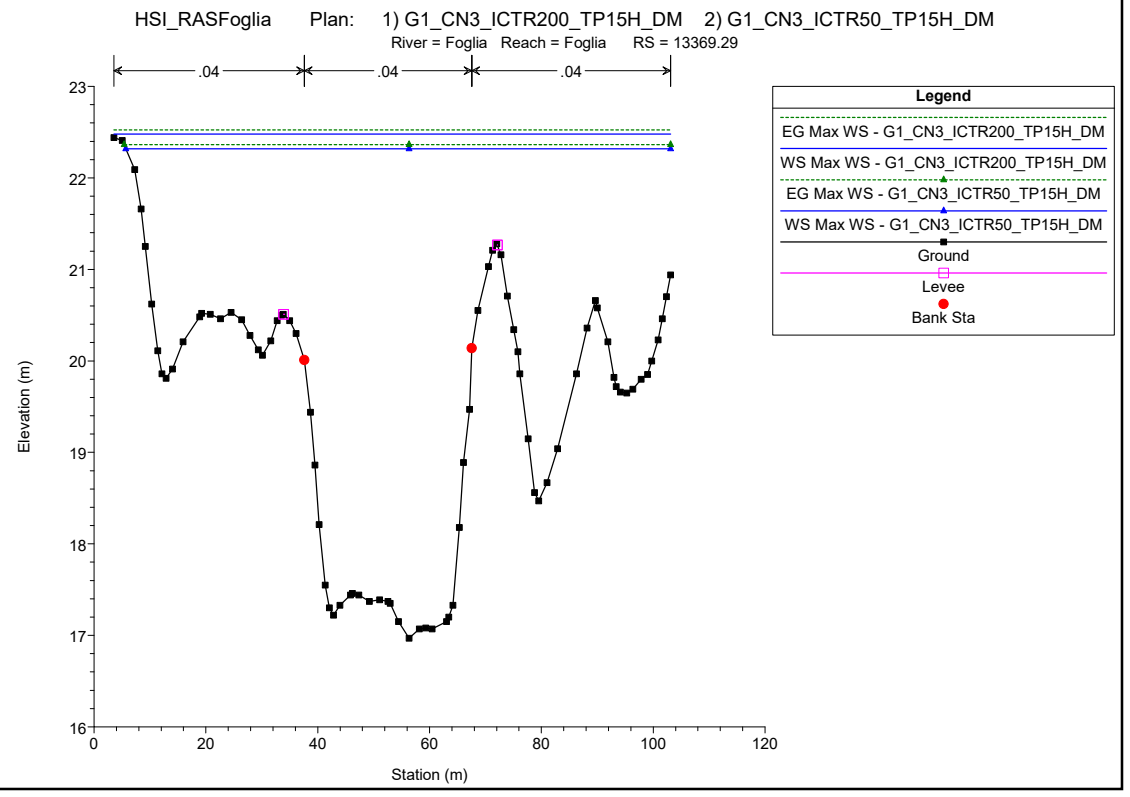

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 14679.24
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

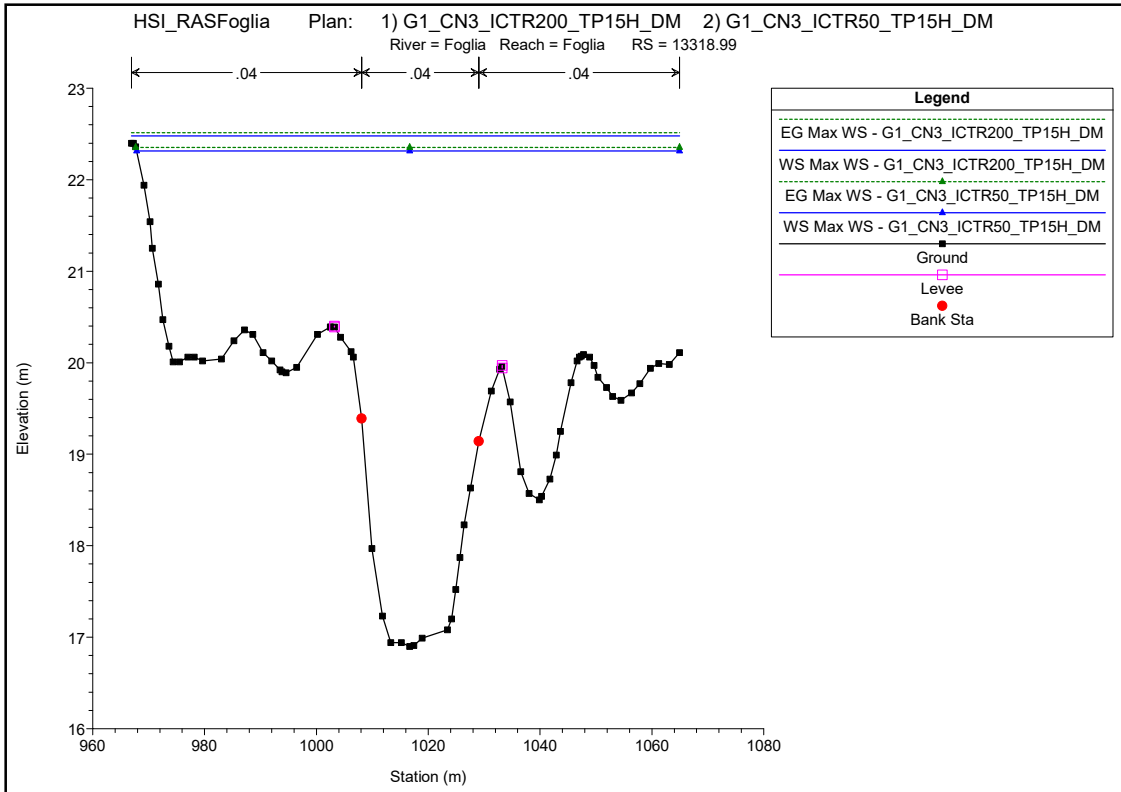

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 14407.77
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

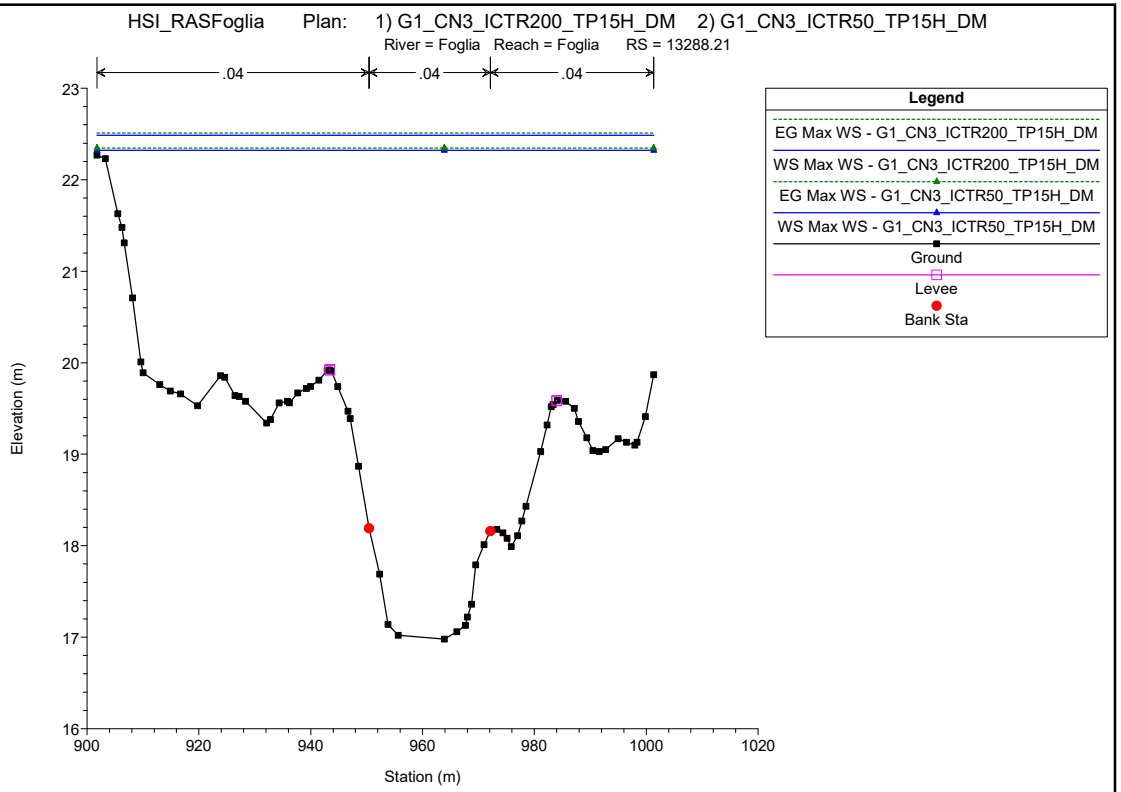

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 14087.91
.04
.04
.04
Elevation (m)
Station (m)
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta

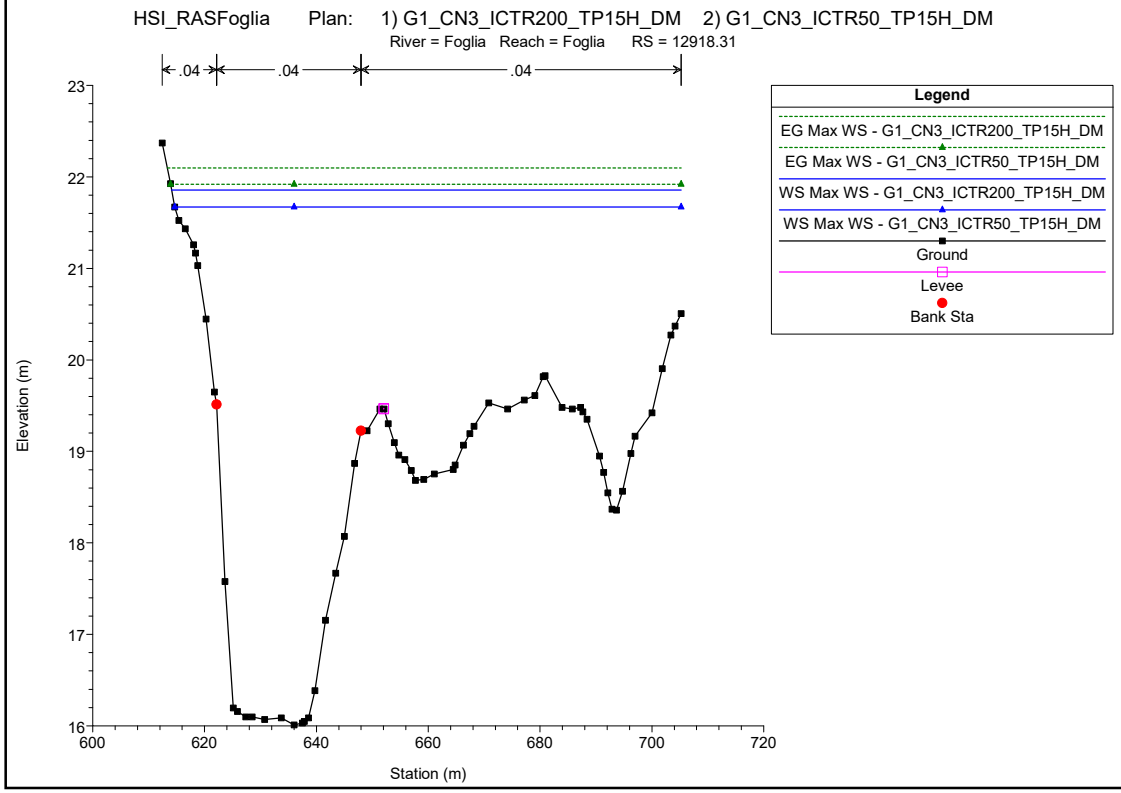

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 13801.79
.04
.04
.04
Elevation (m)
Station (m)
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta

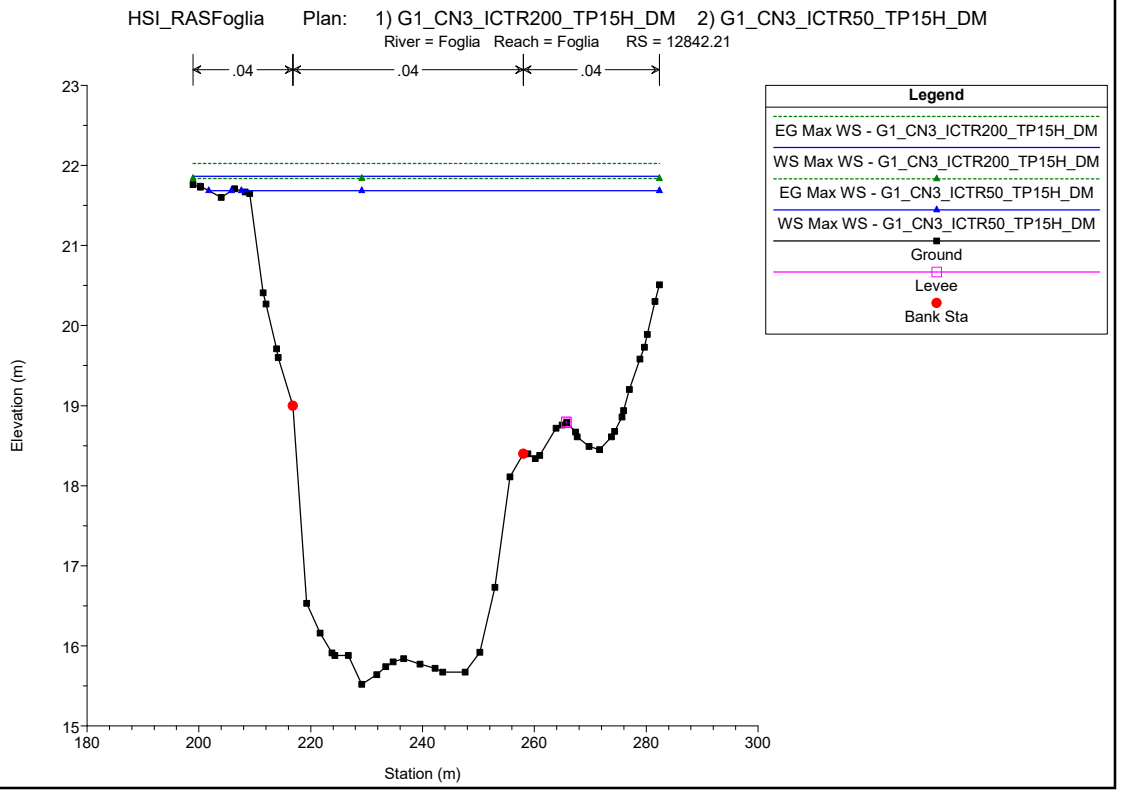

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 13573.51
.04
.04
.04
Elevation (m)
Station (m)
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta

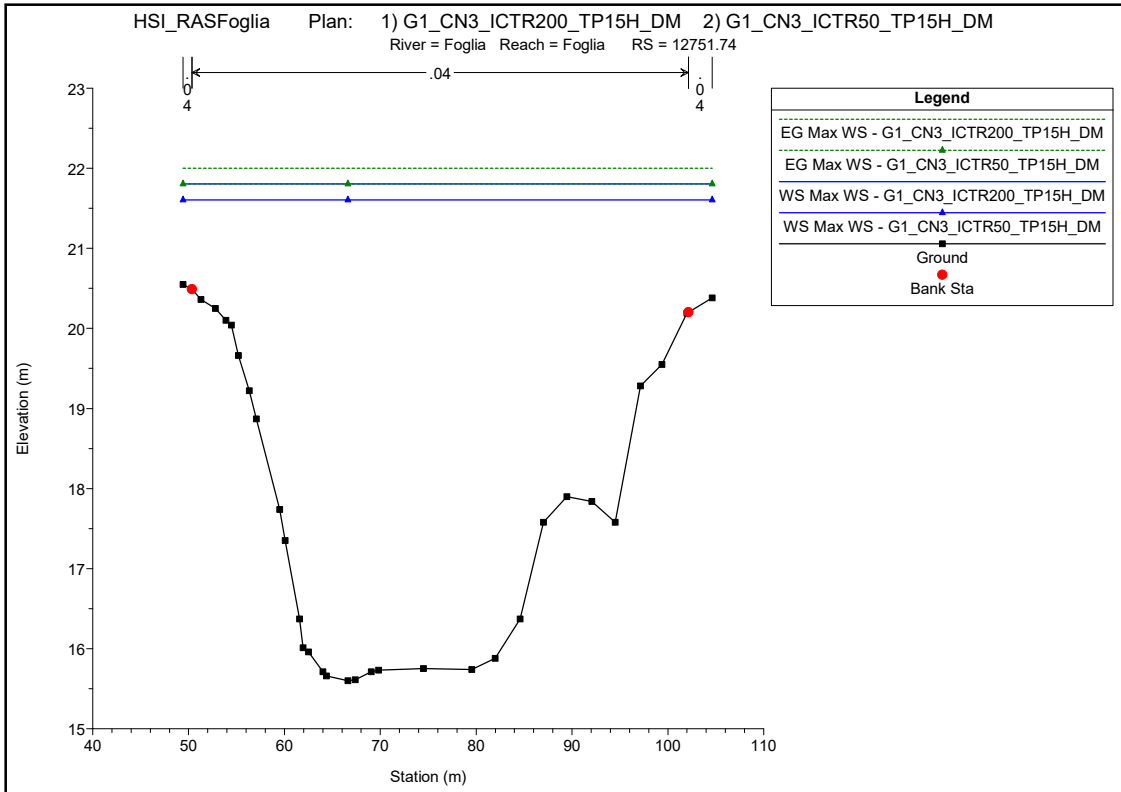

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 13369.29
.04
.04
.04
Elevation (m)
Station (m)
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta

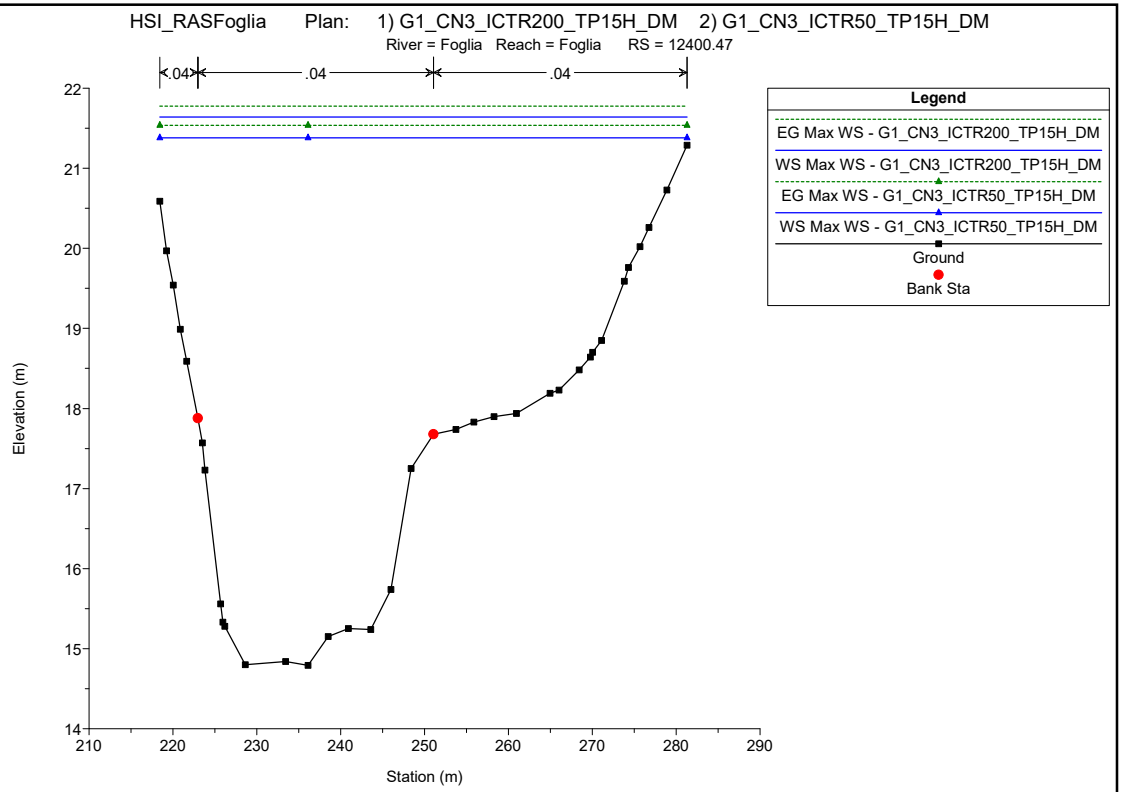

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 13318.99
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

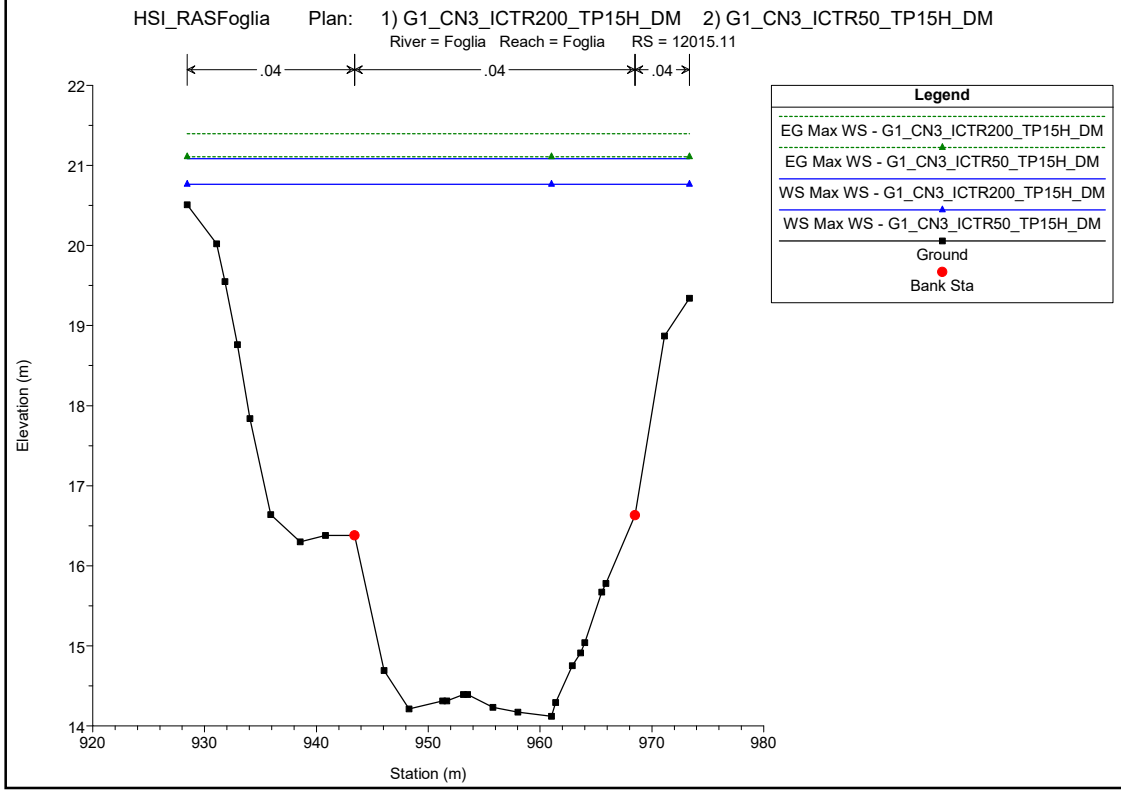

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 13288.21
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

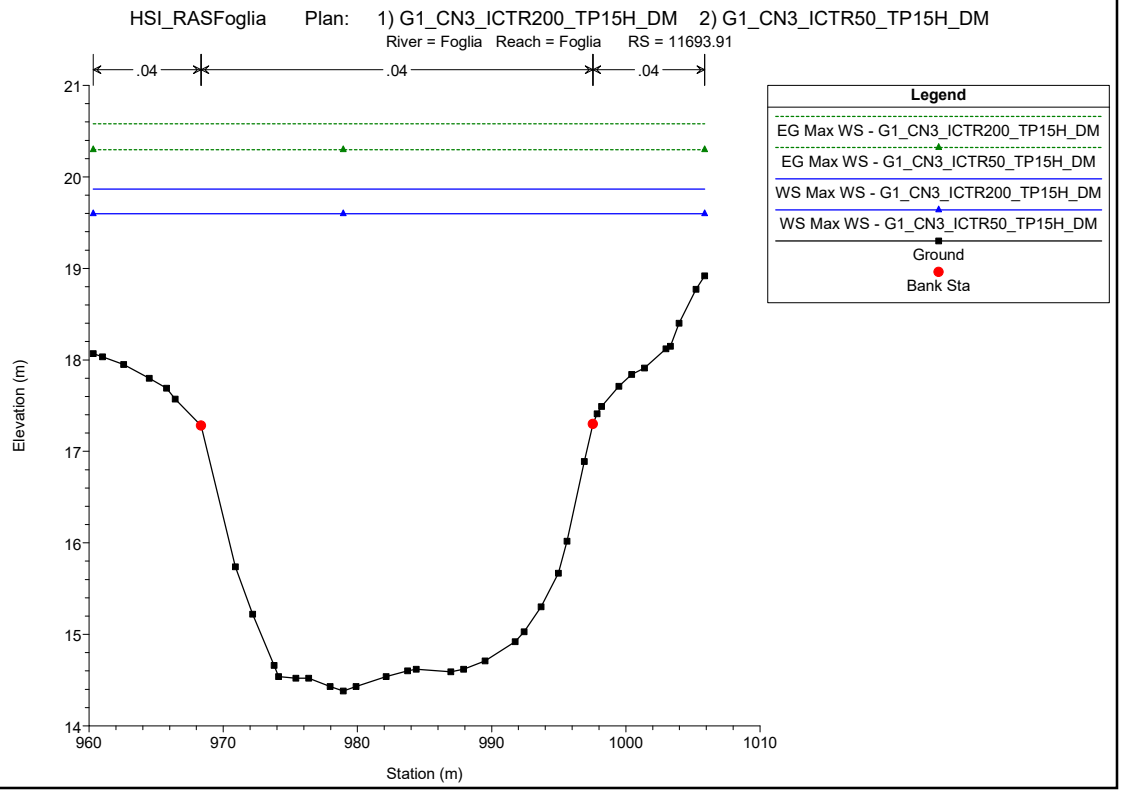

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 12918.31
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

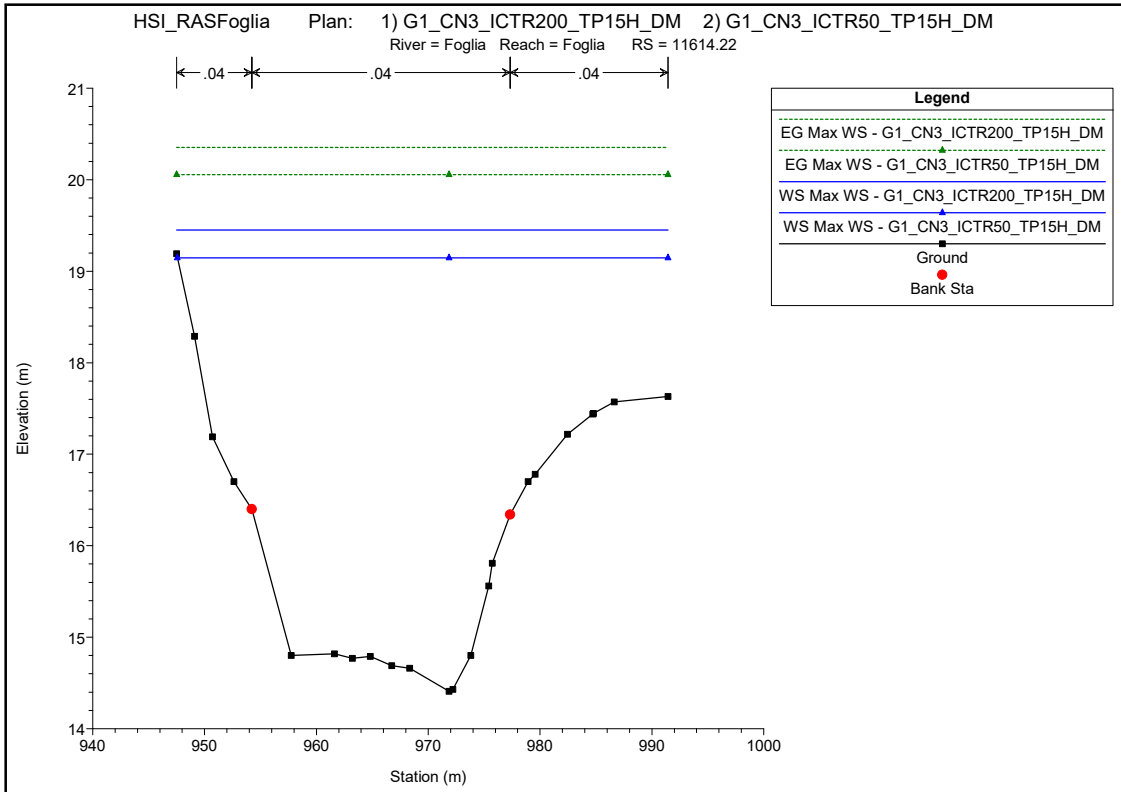

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 12842.21
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

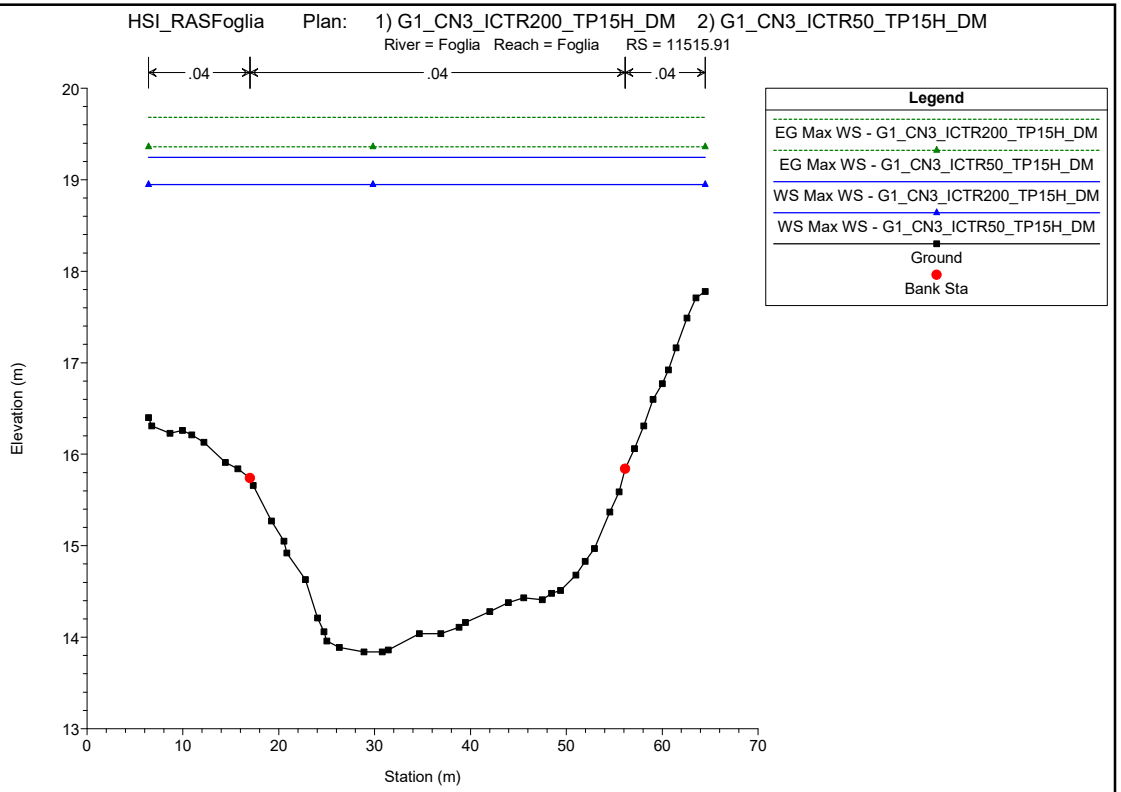

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 12751.74
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

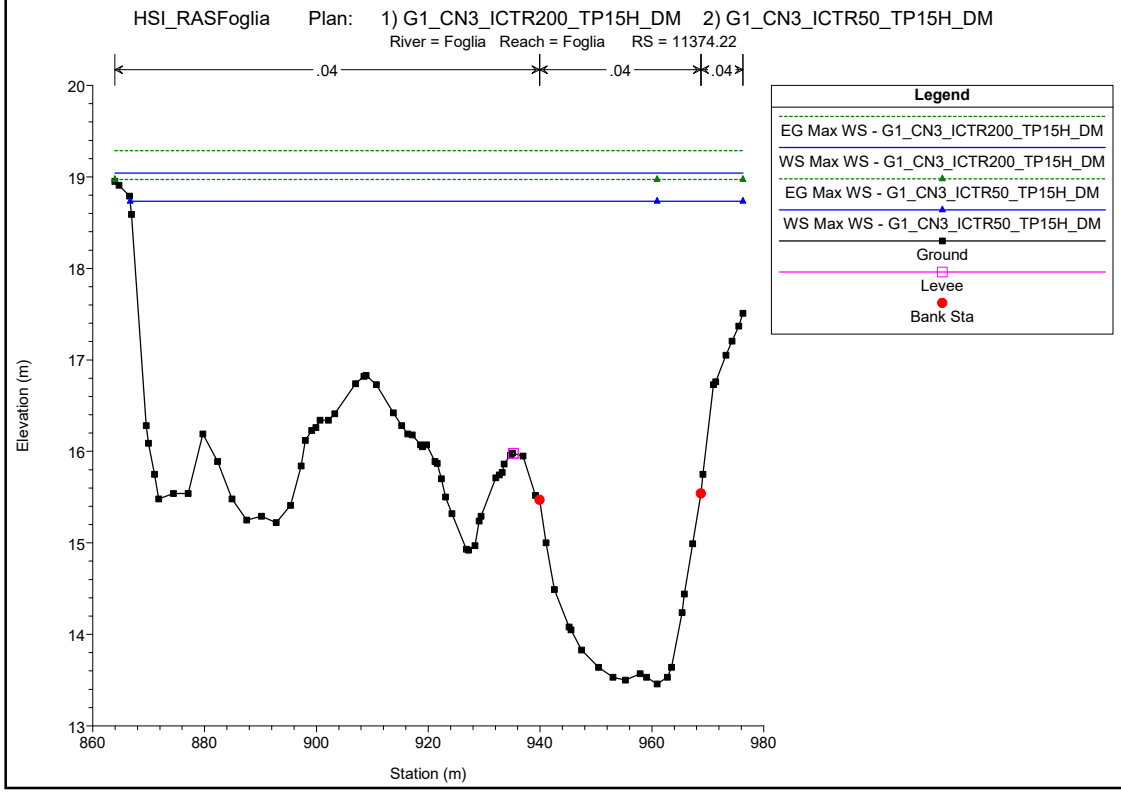

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 12400.47
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

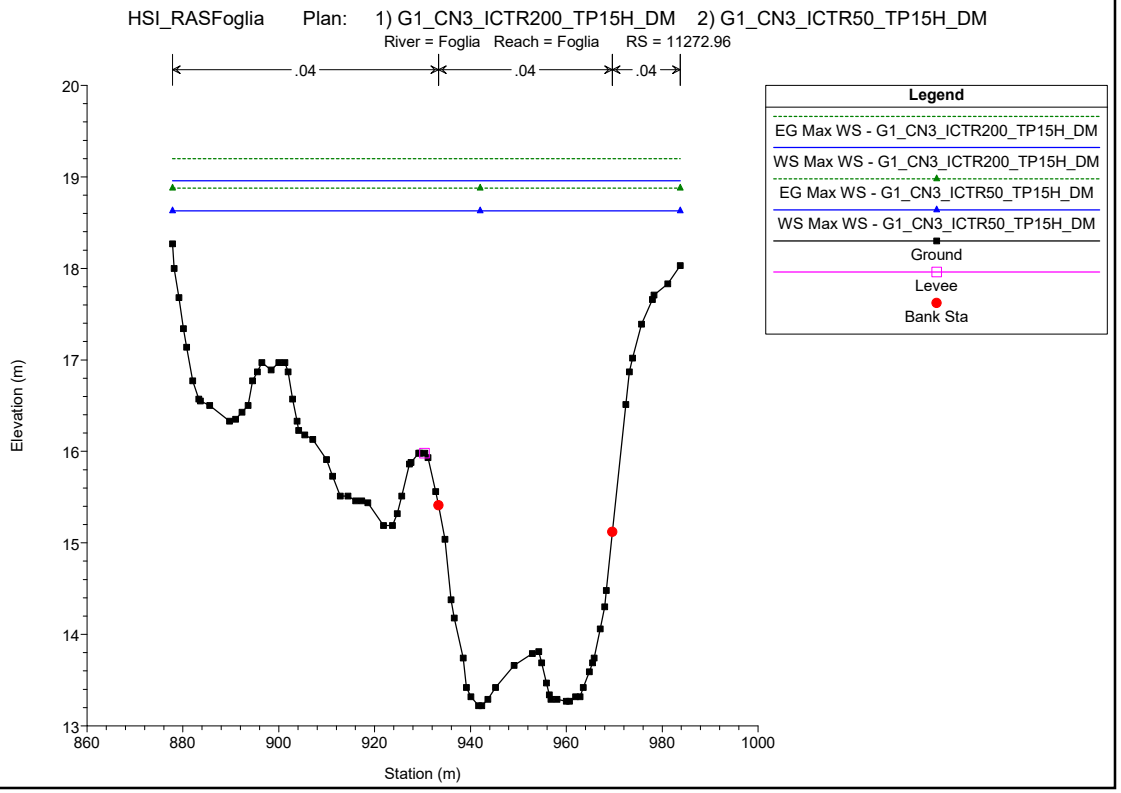

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 12015.11
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

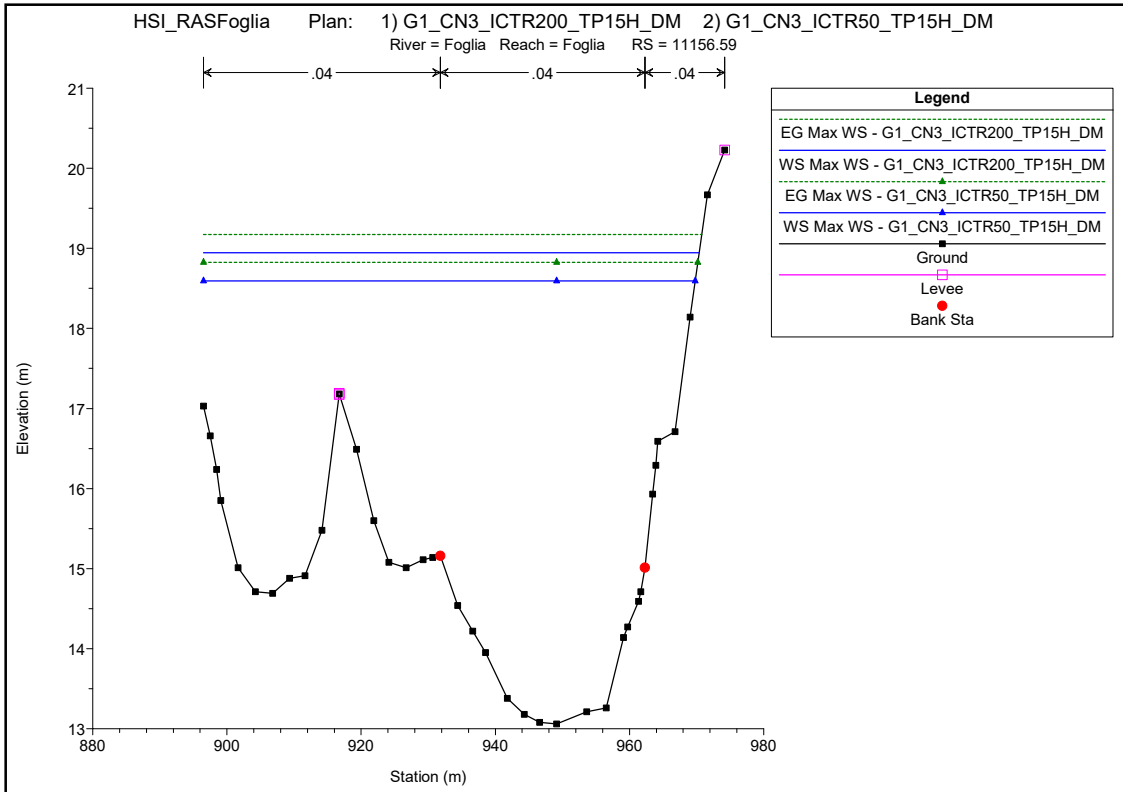

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 11693.91
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

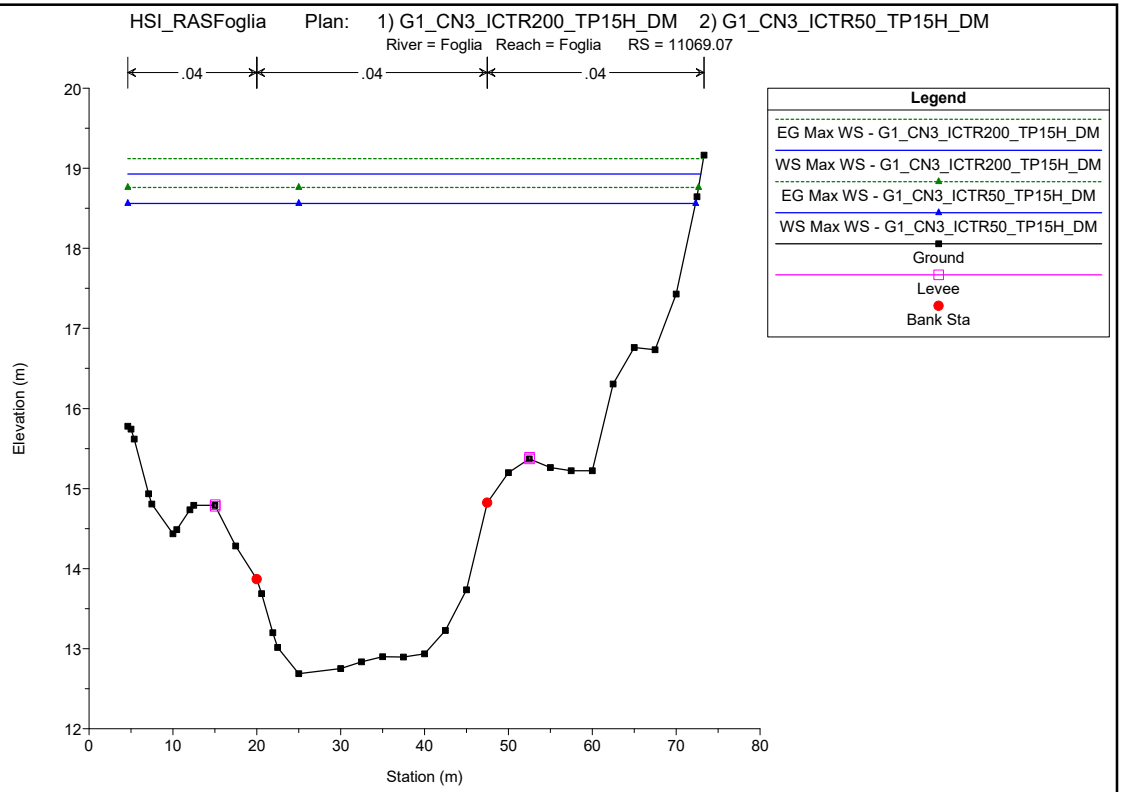

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 11614.22
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

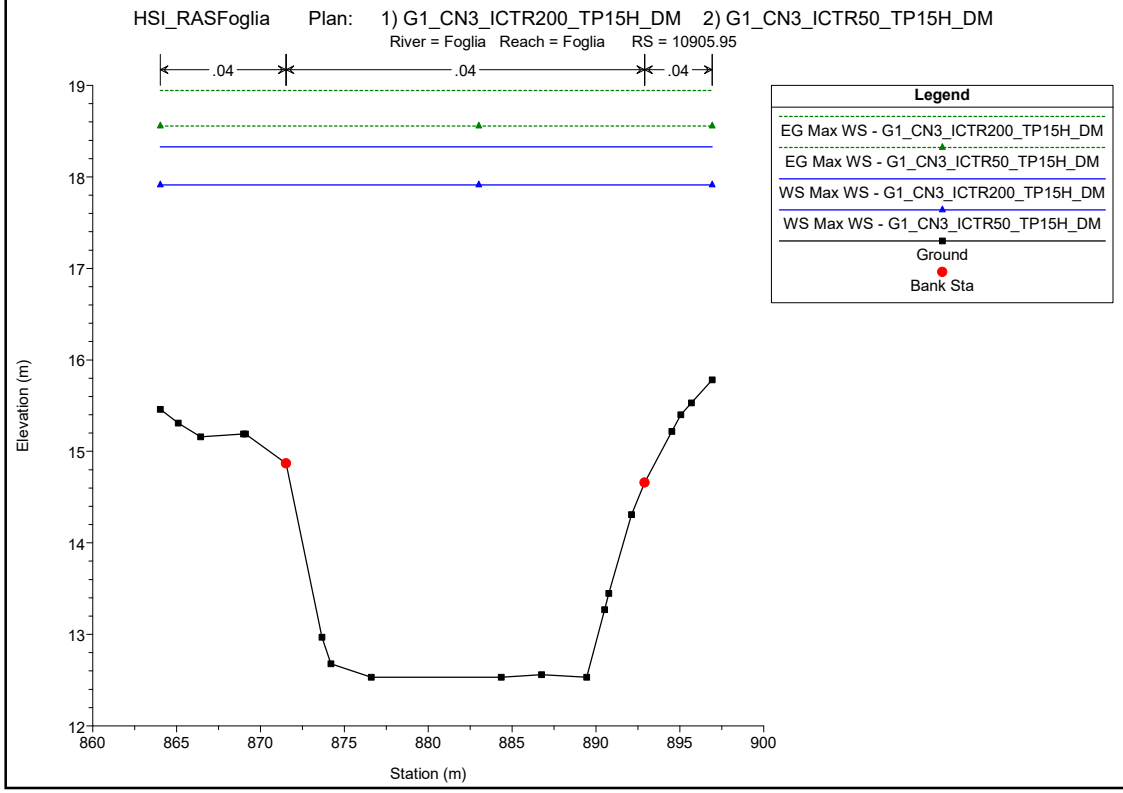

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 11515.91
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

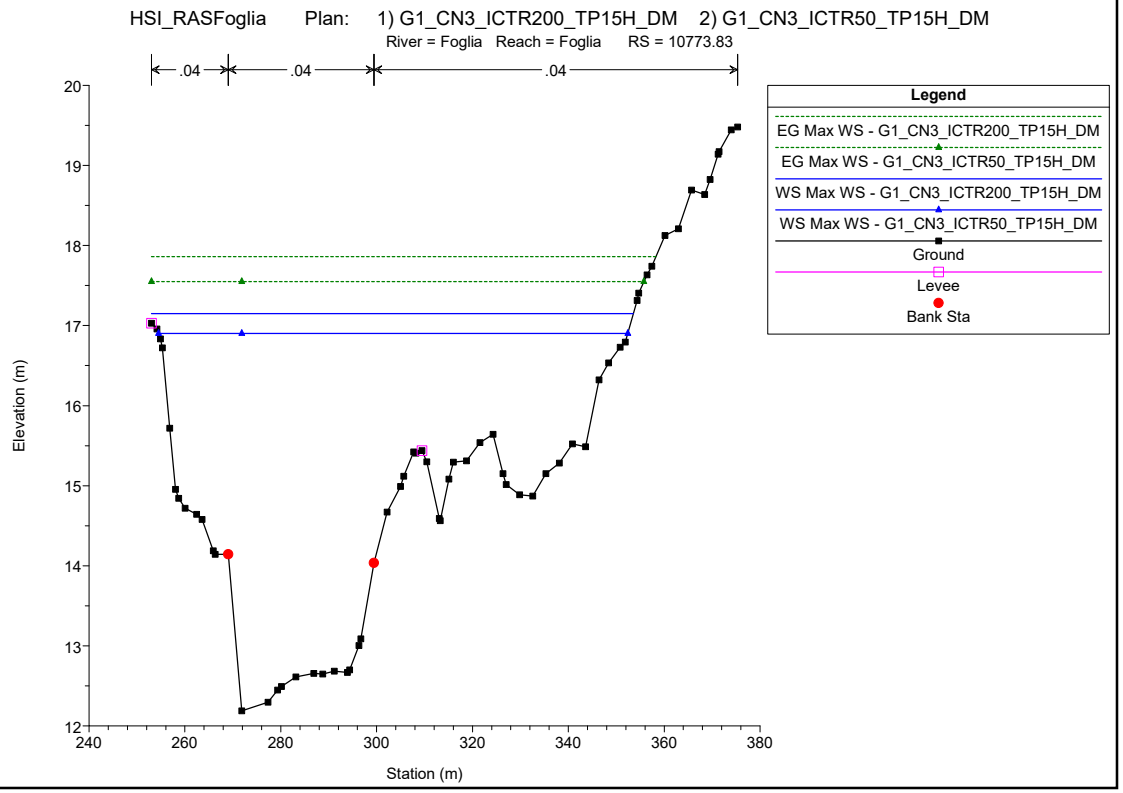

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 11374.22
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 11272.96
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 11156.59
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

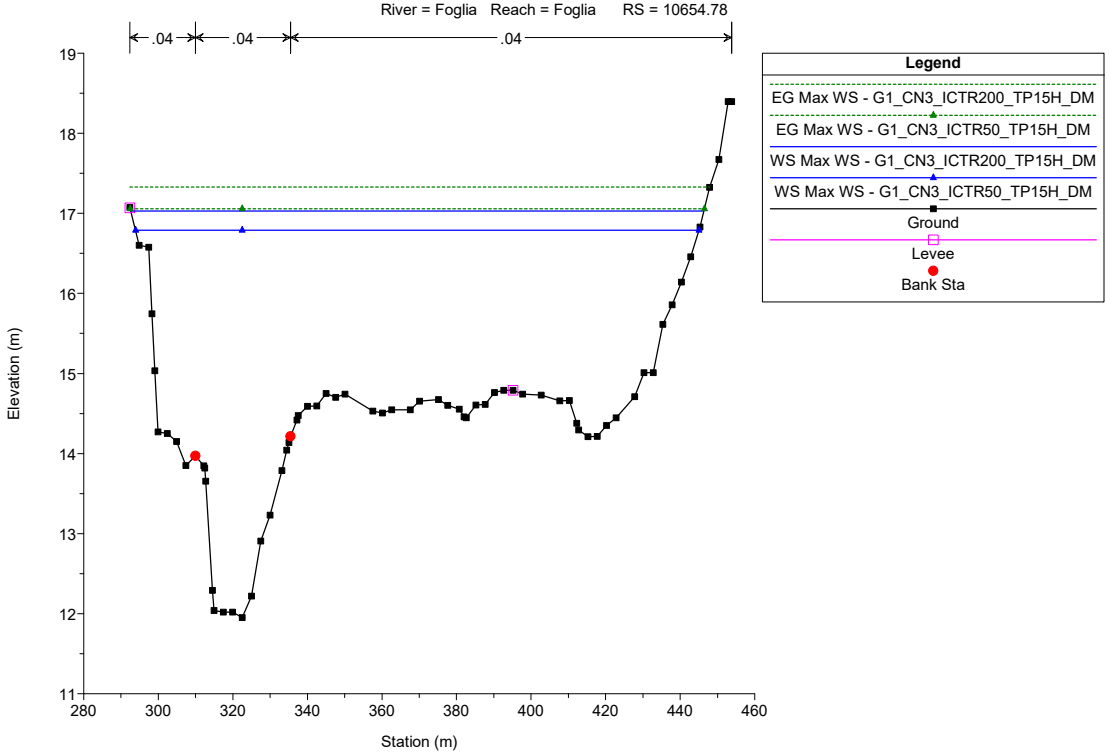

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 11069.07
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 10905.95
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 10773.83
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

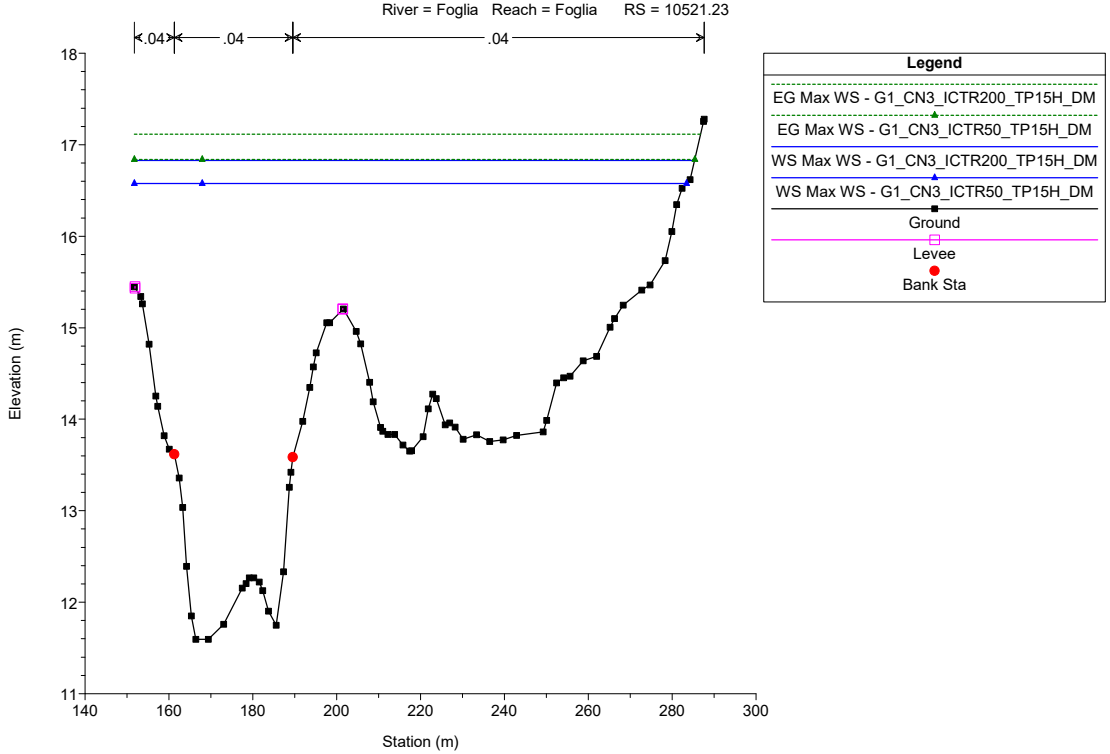
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM

River = Foglia Reach = Foglia RS = 10654.78



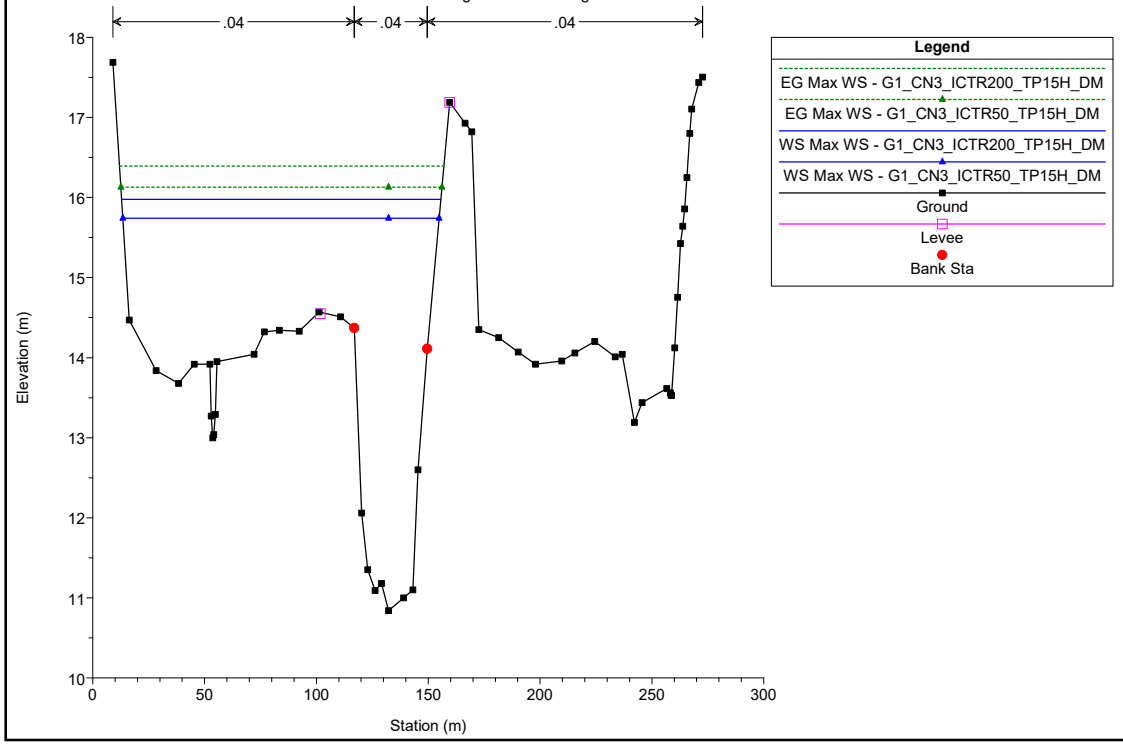
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM

River = Foglia Reach = Foglia RS = 10521.23



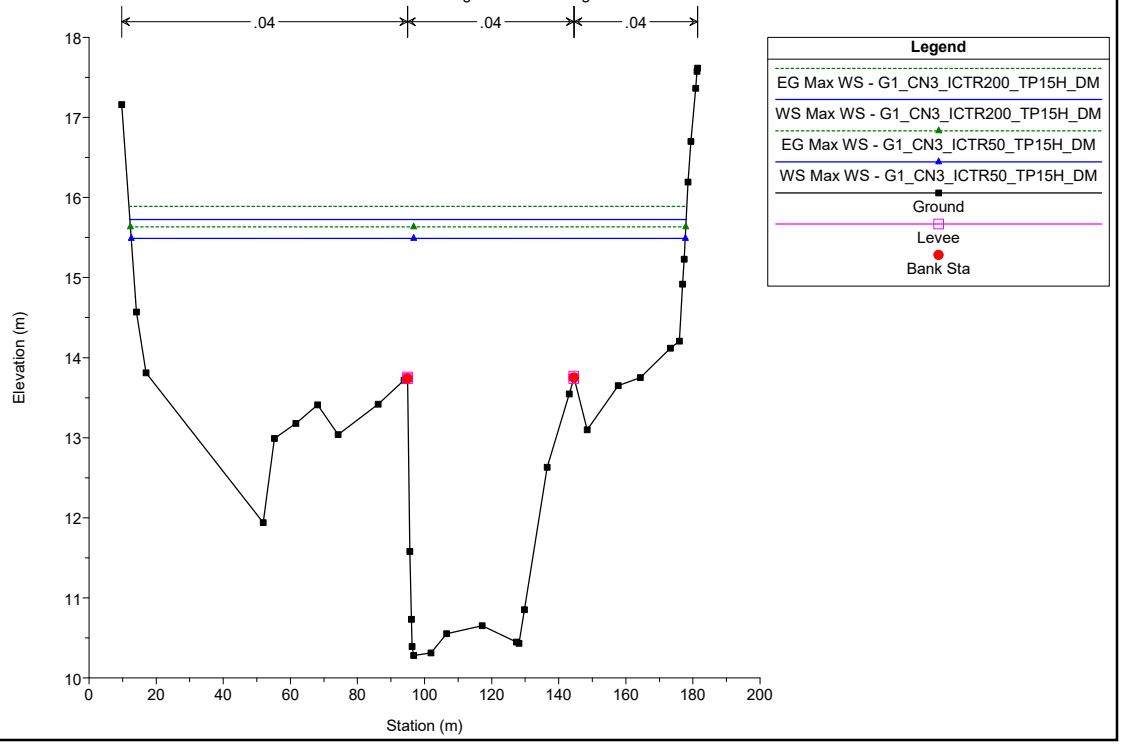
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM

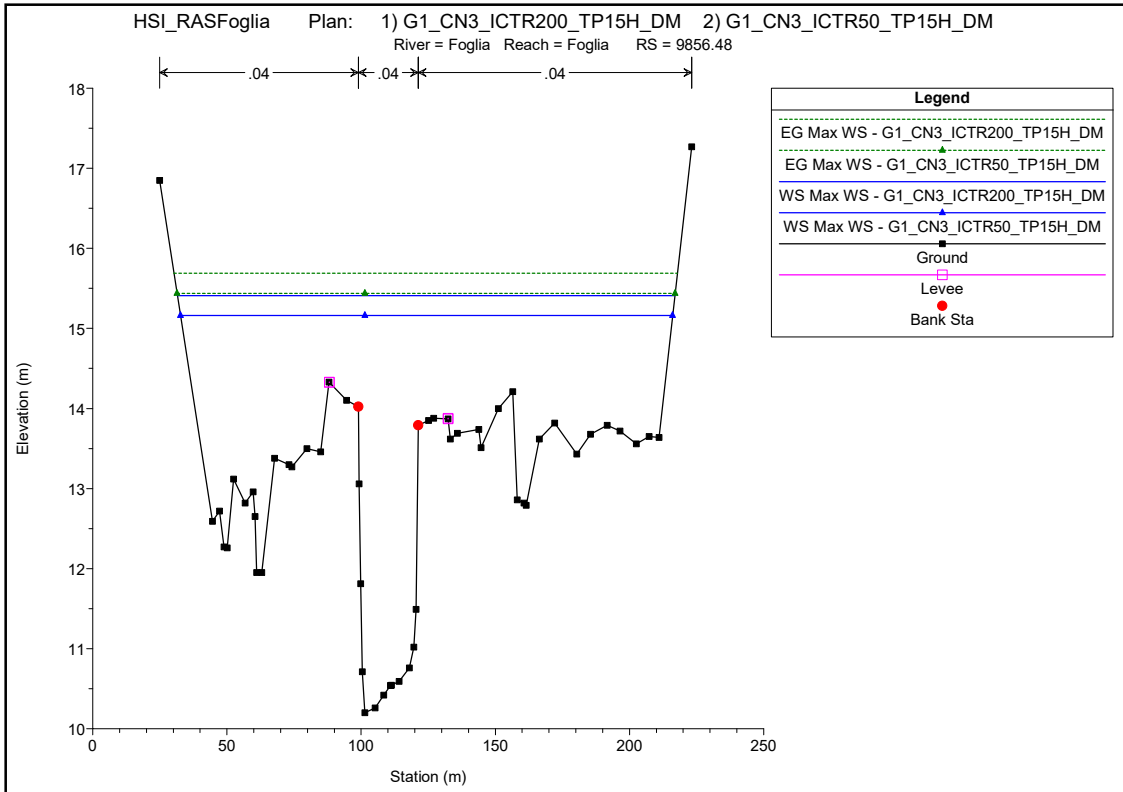
River = Foglia Reach = Foglia RS = 10207.55

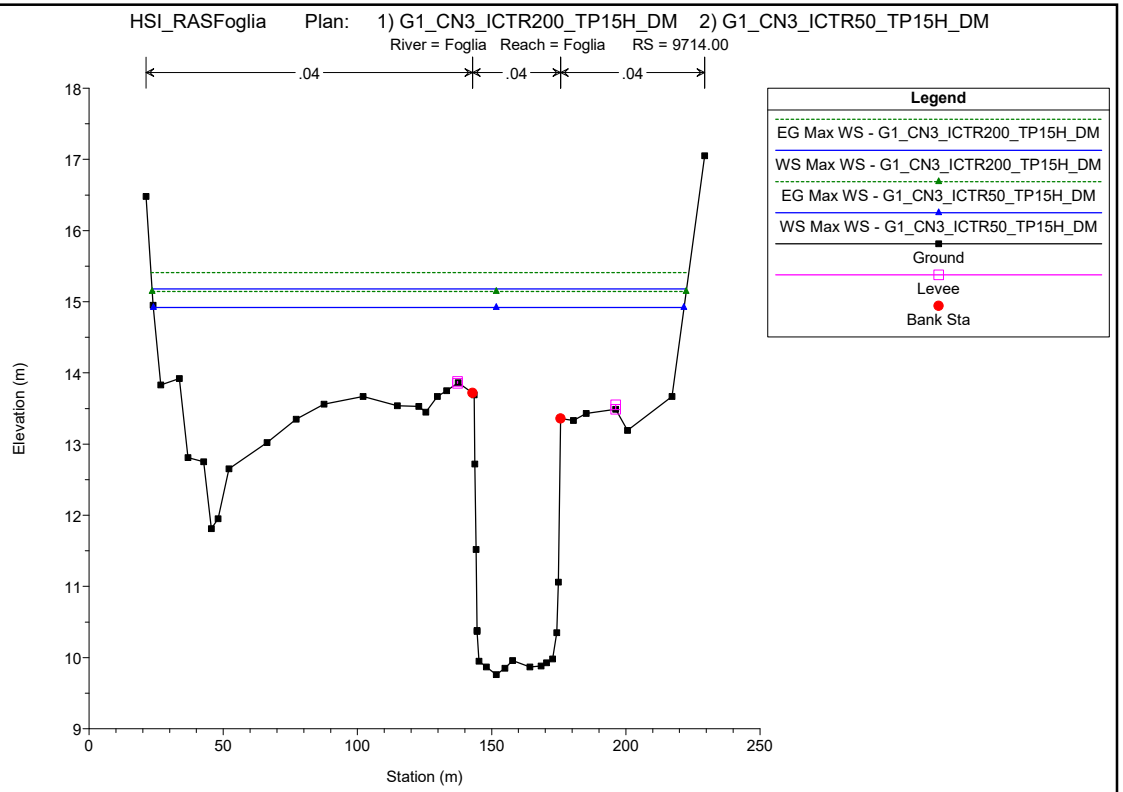


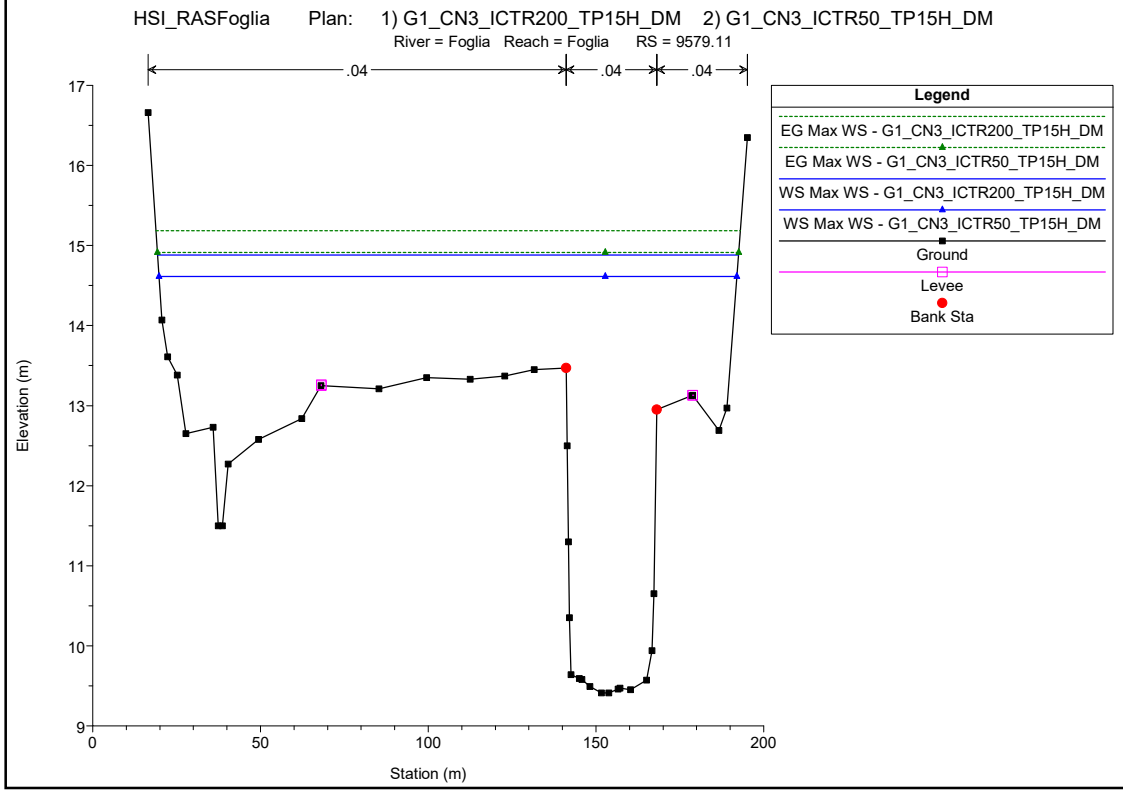
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM

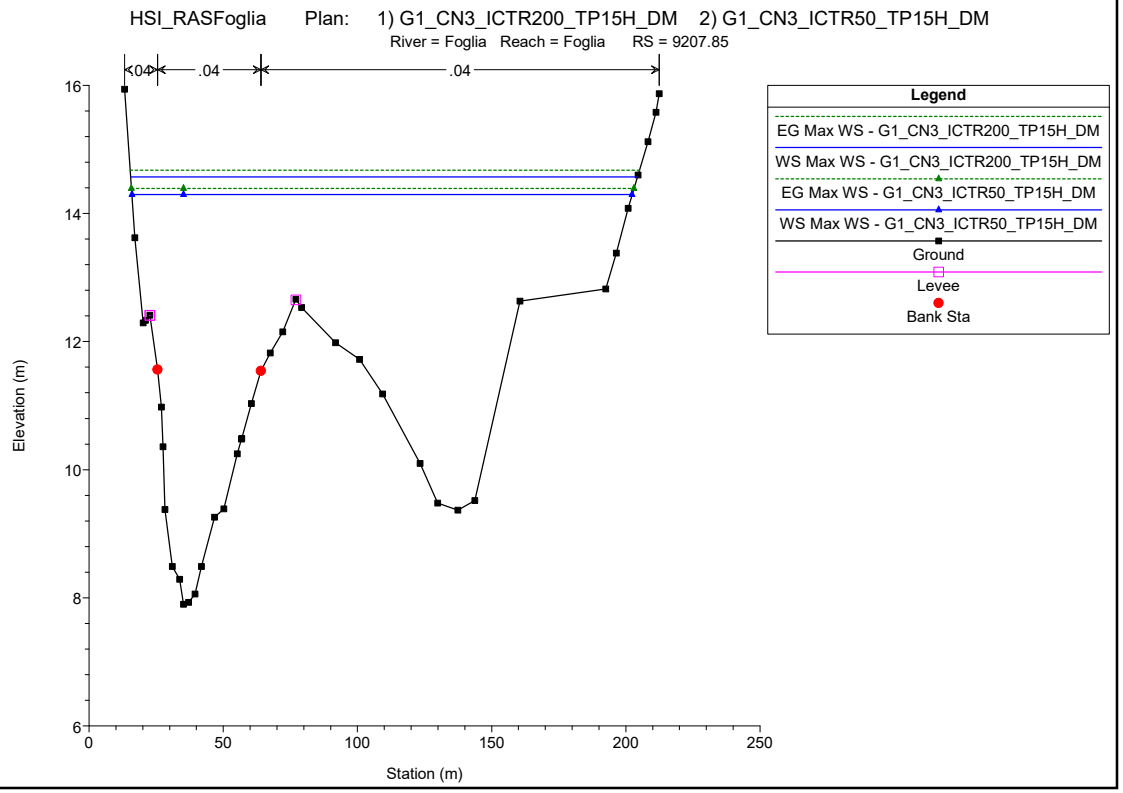
River = Foglia Reach = Foglia RS = 9981.55

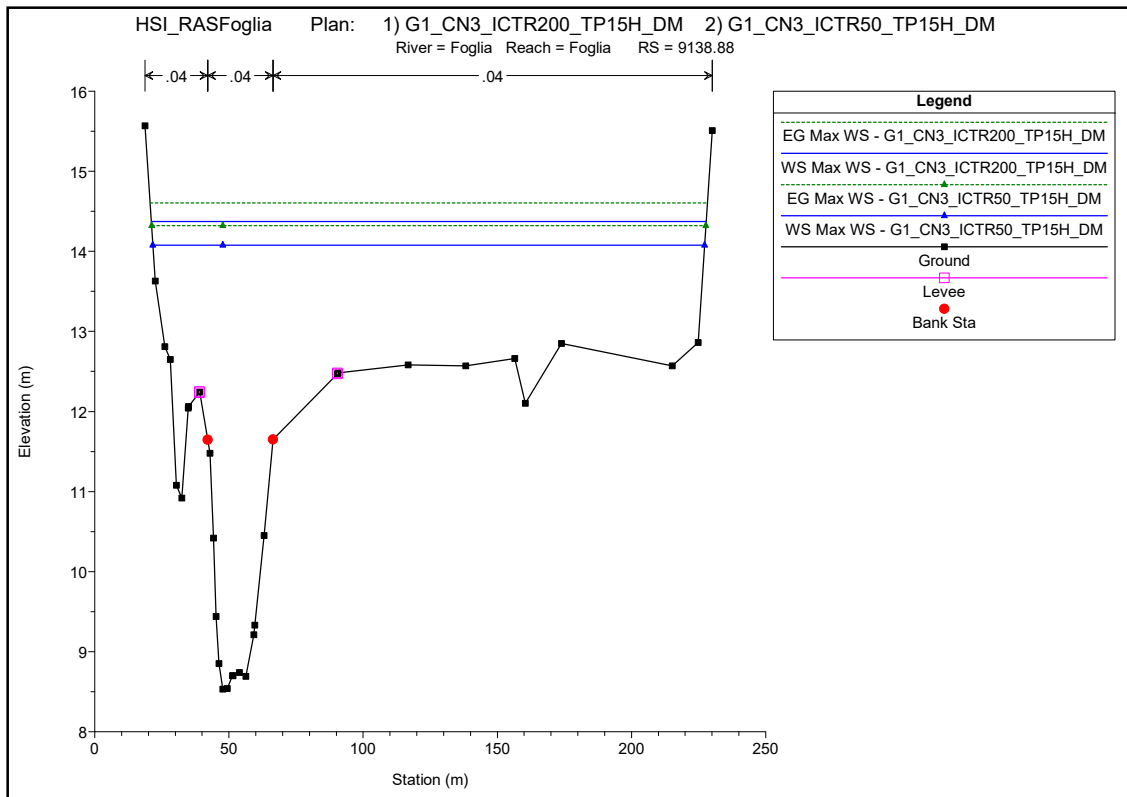


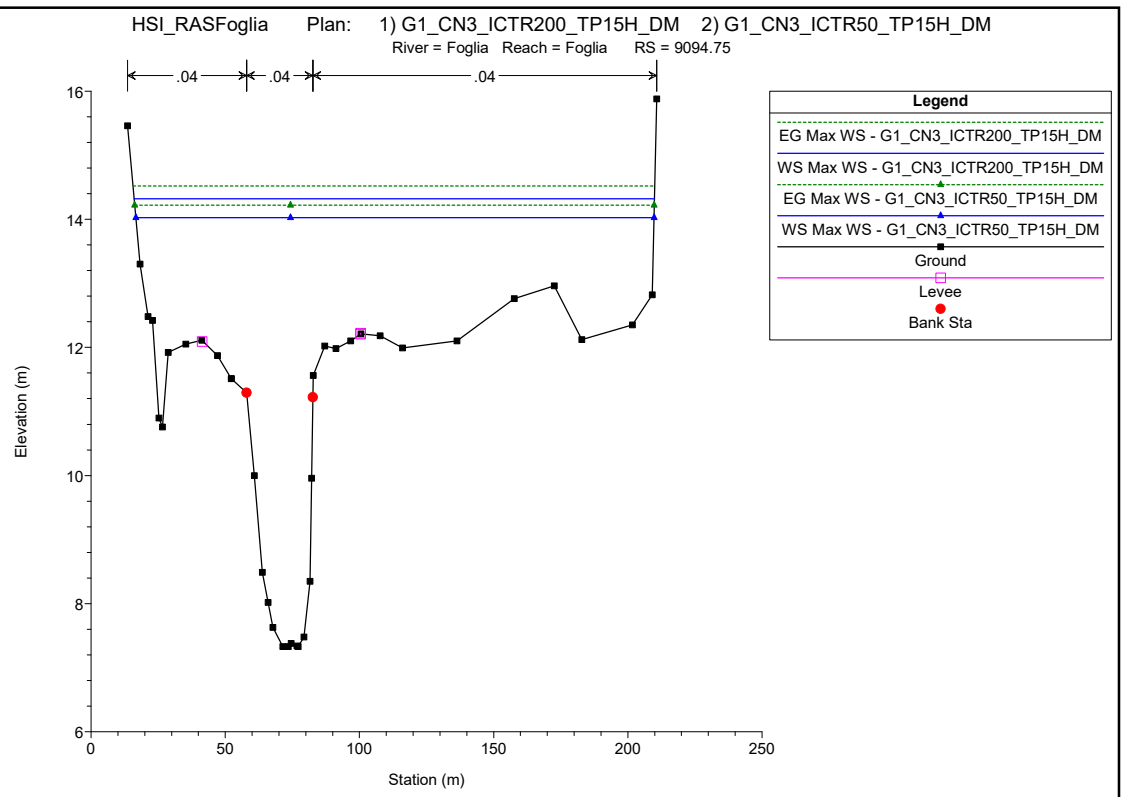

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 9856.48
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

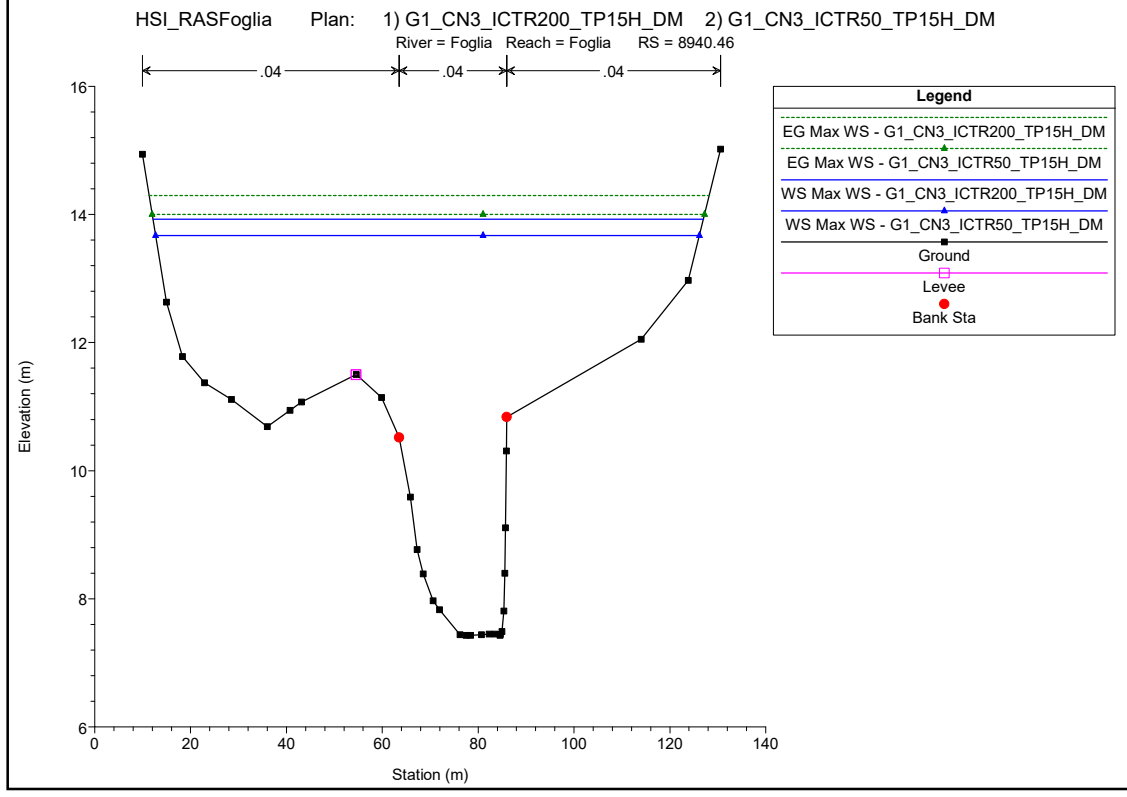

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 9714.00
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

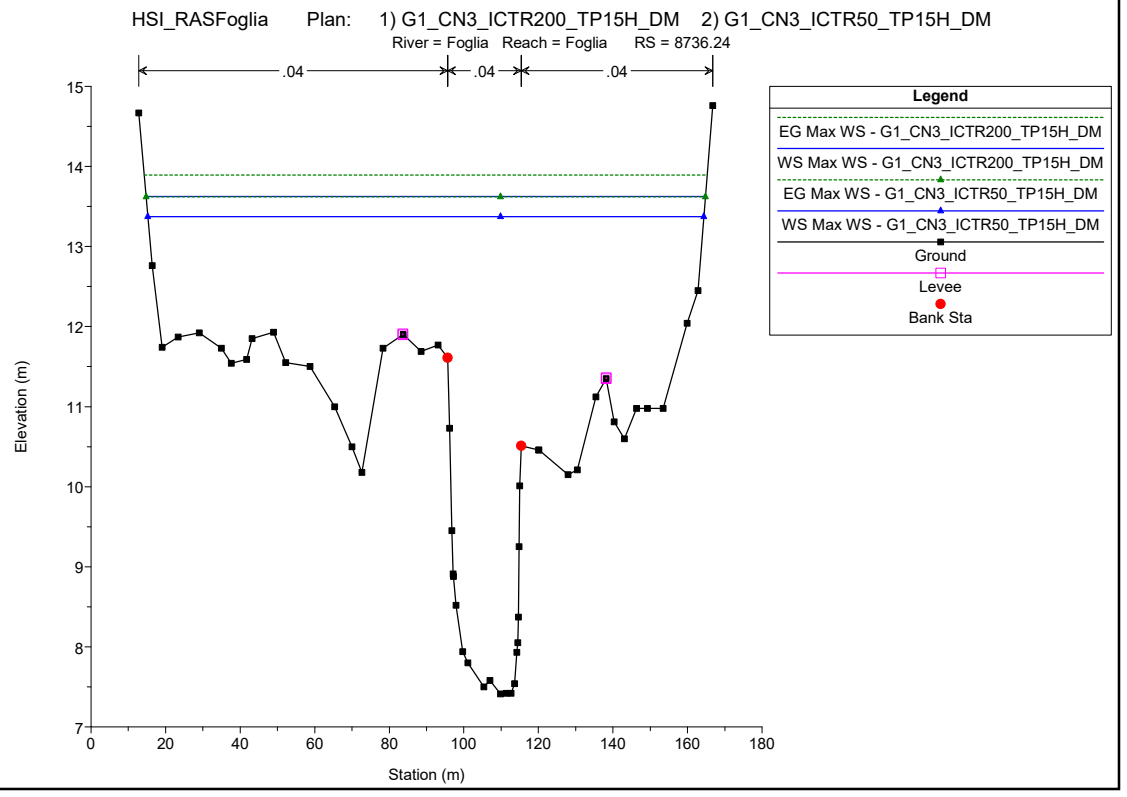

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 9579.11
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

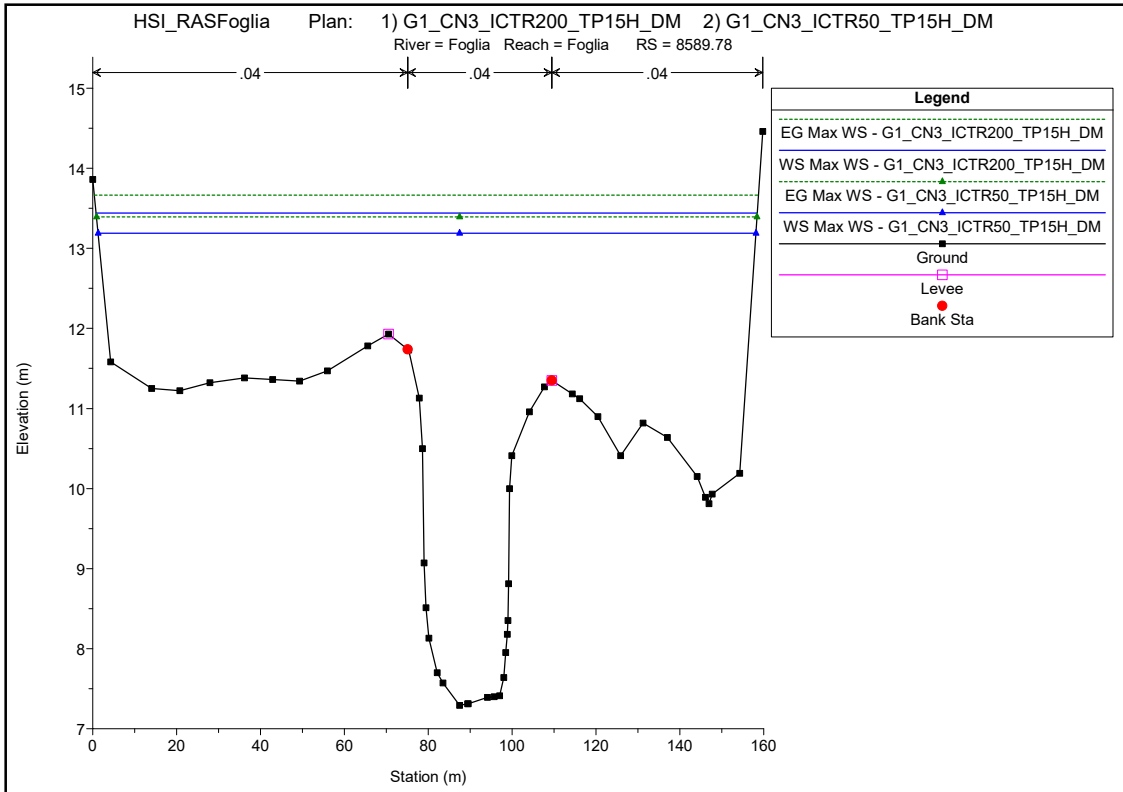

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 9207.85
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

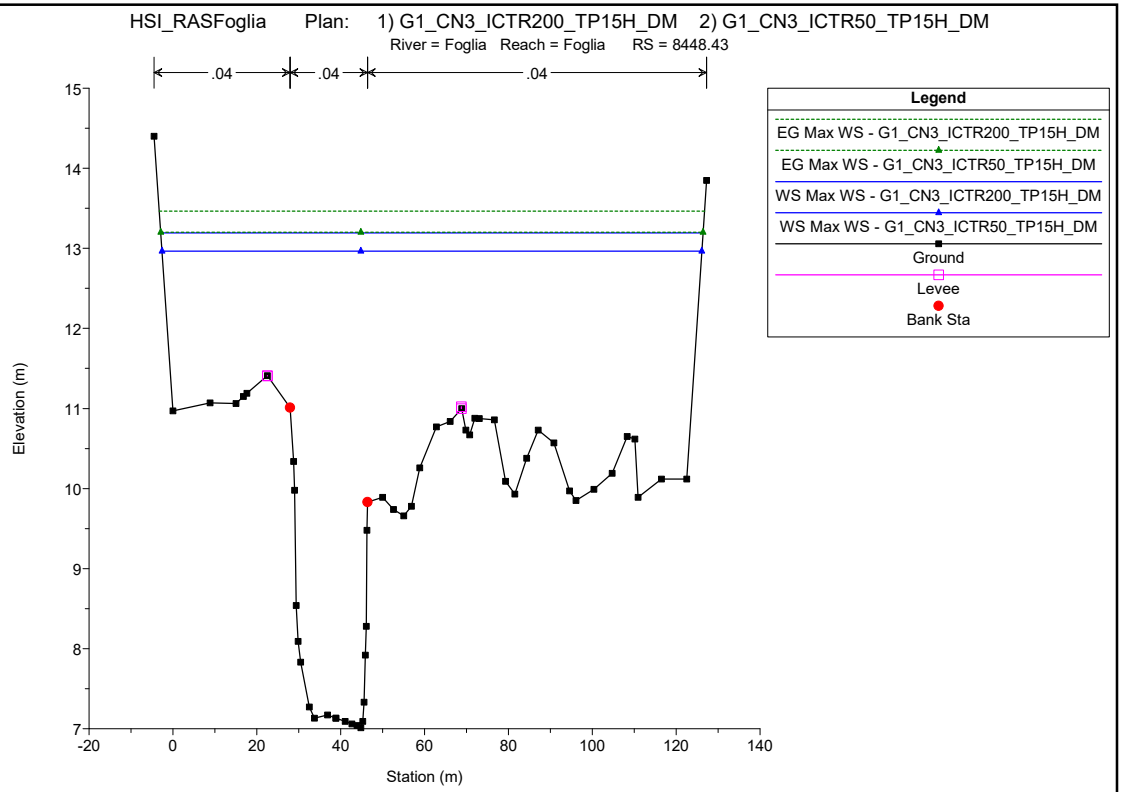

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 9138.88
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

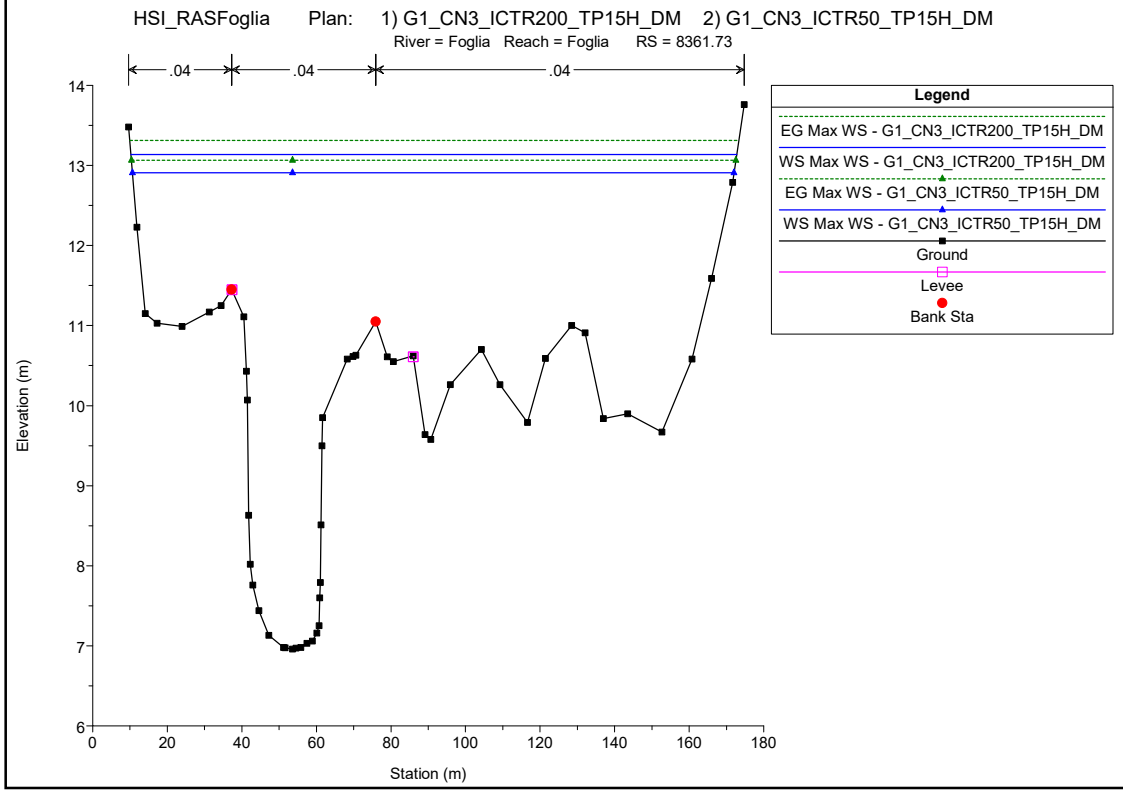

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 9094.75
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

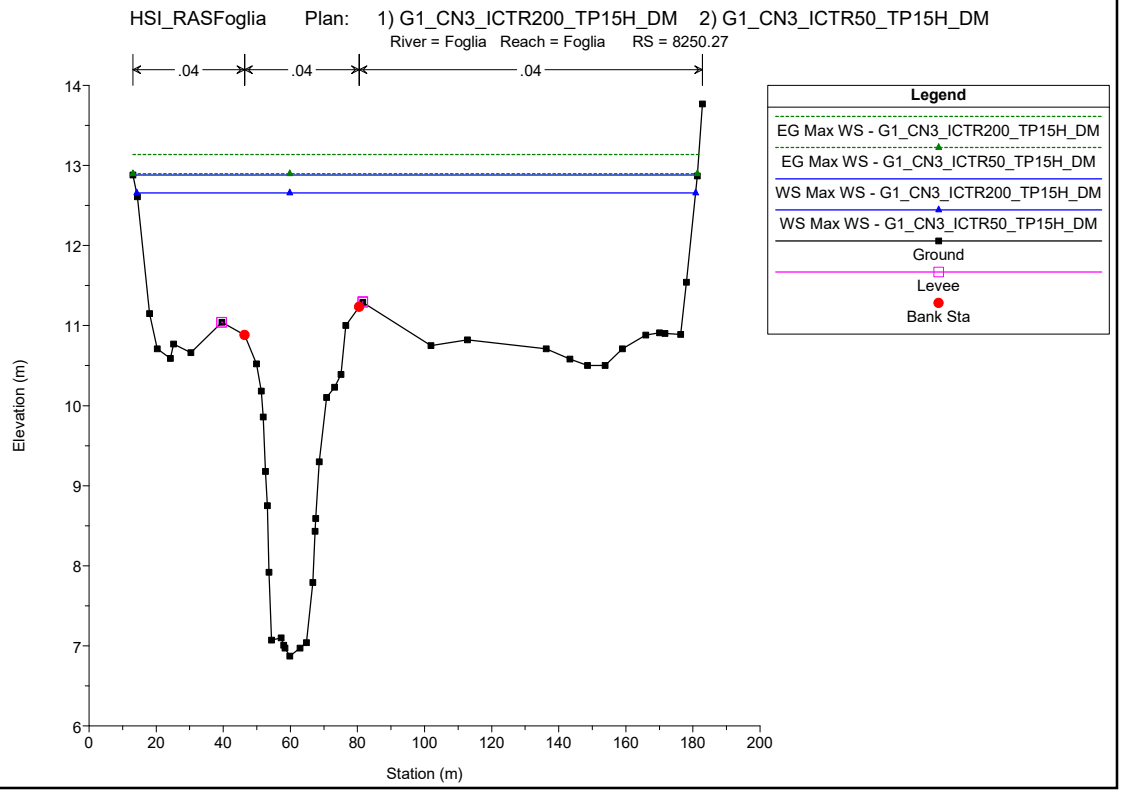

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 8940.46
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

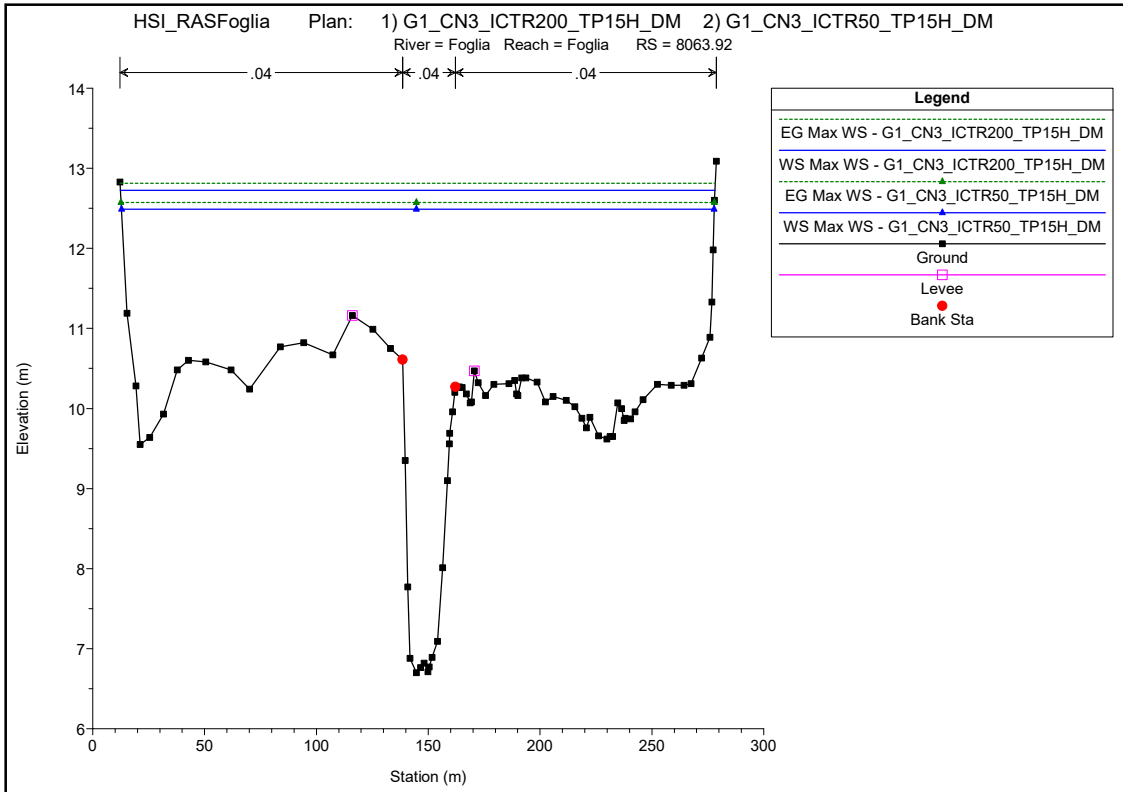

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 8736.24
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

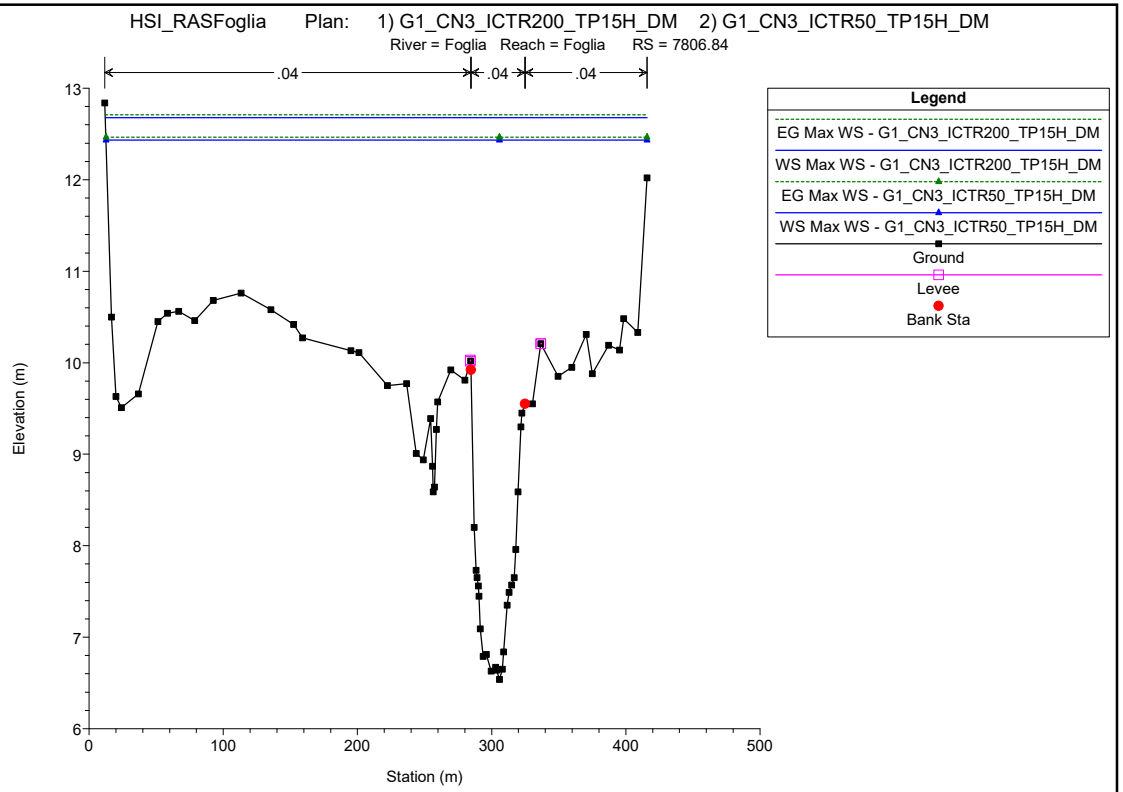

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 8589.78
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

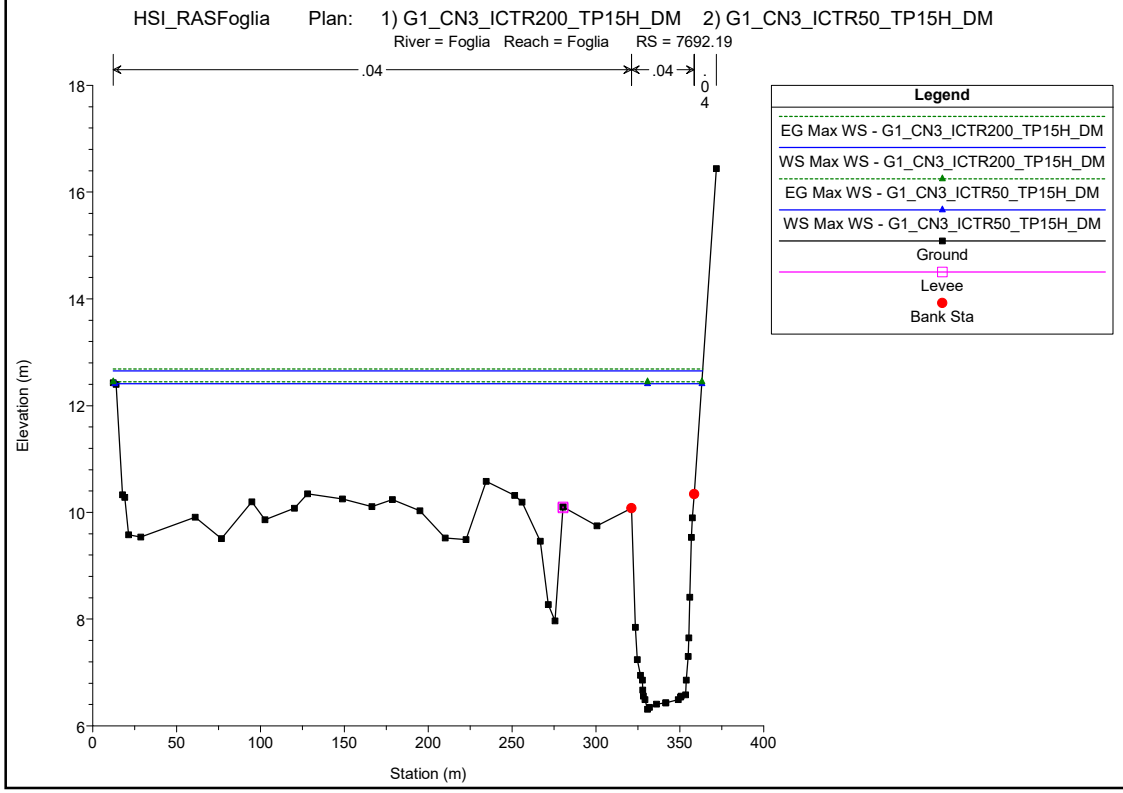

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 8448.43
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

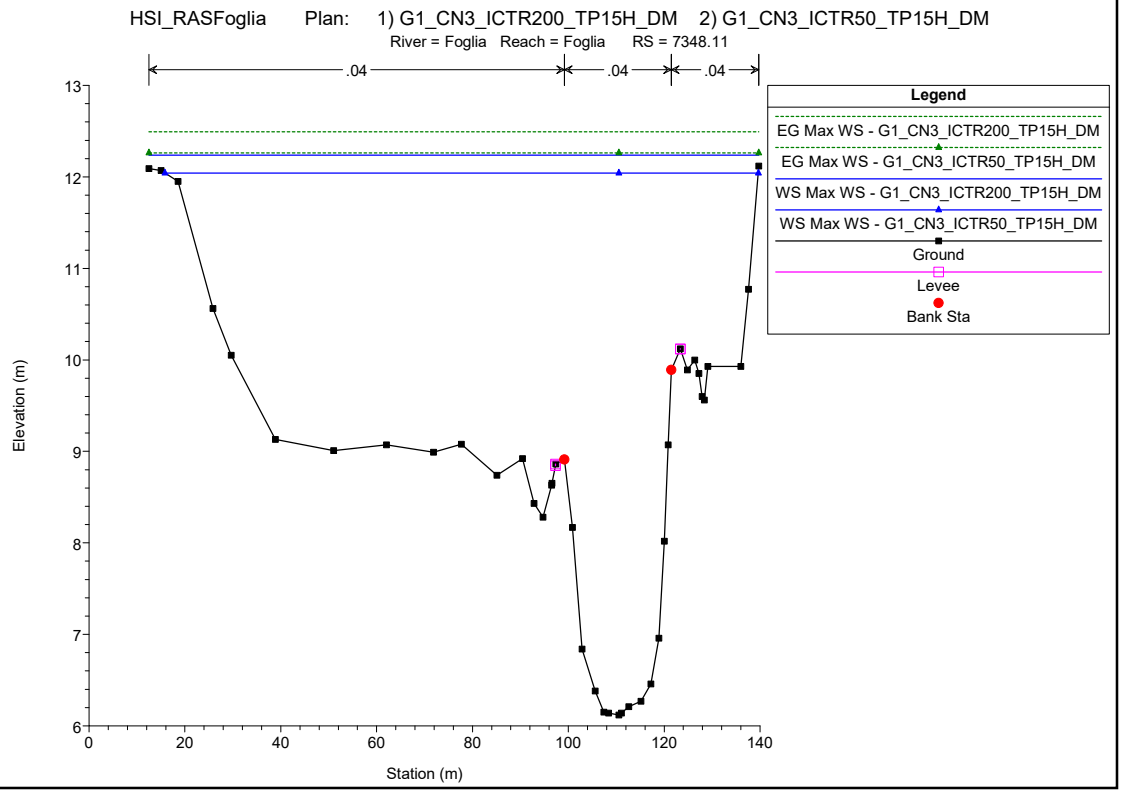

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 8361.73
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

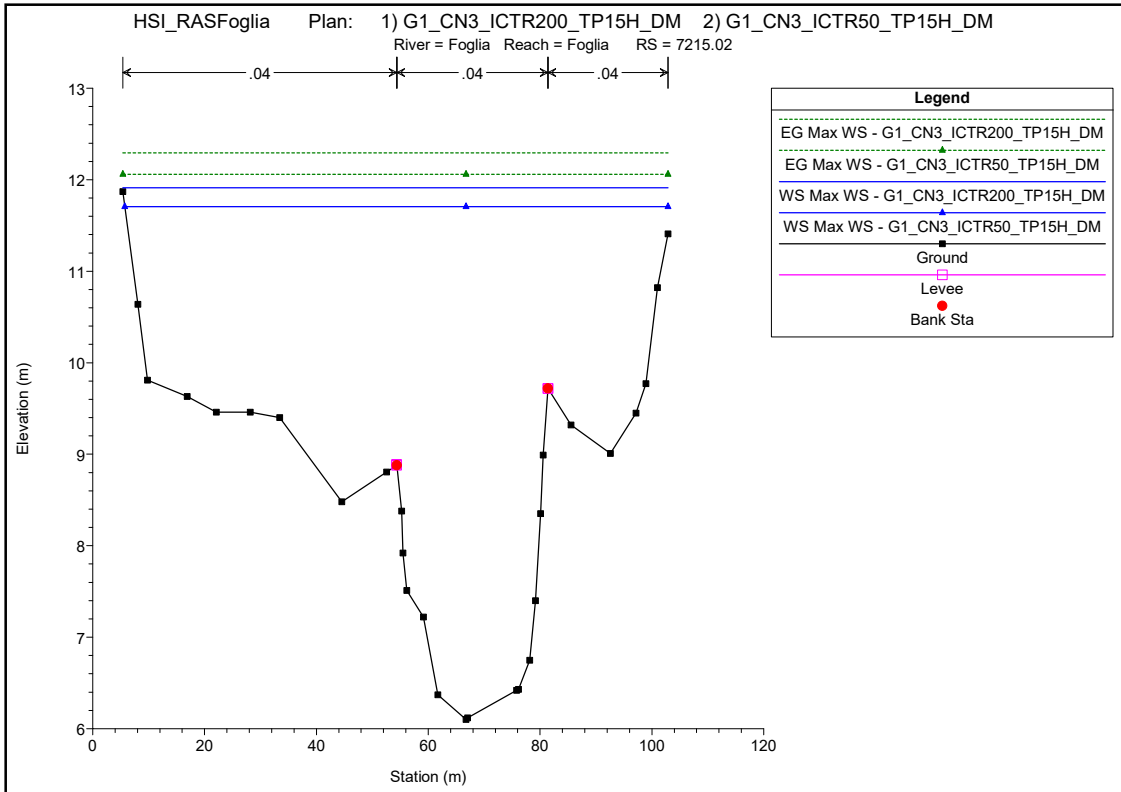

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 8250.27
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

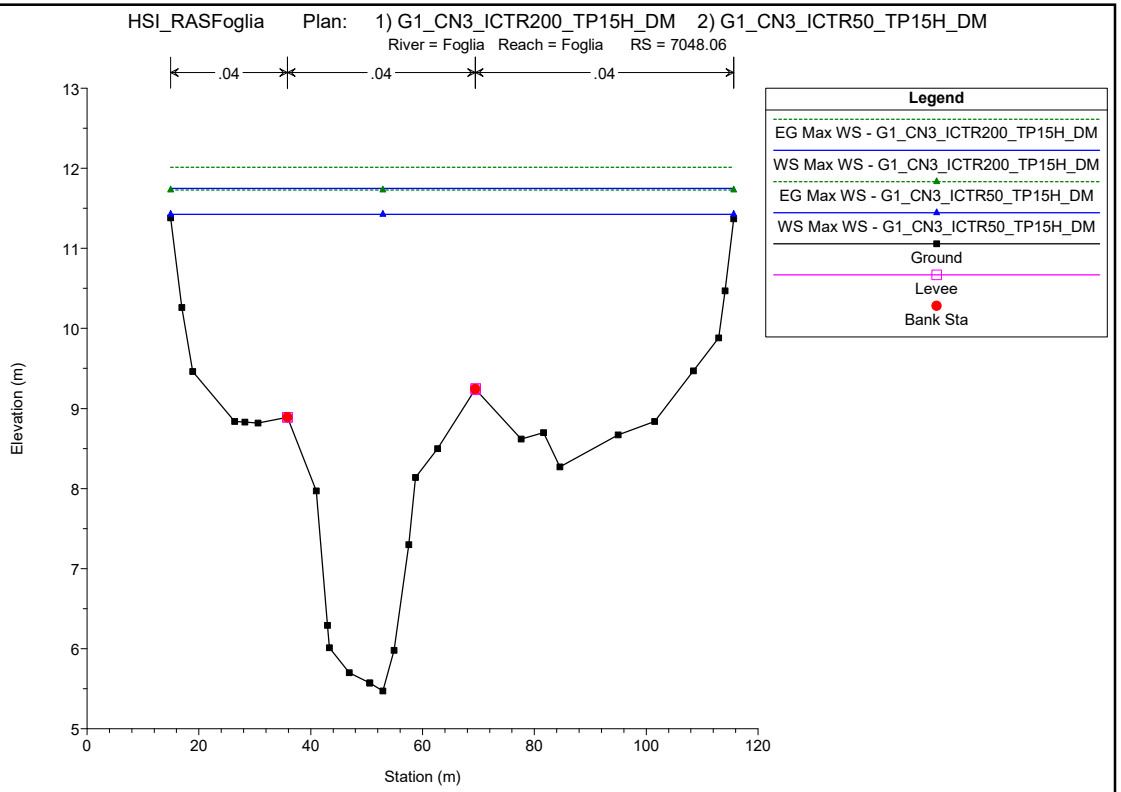

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 8063.92
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

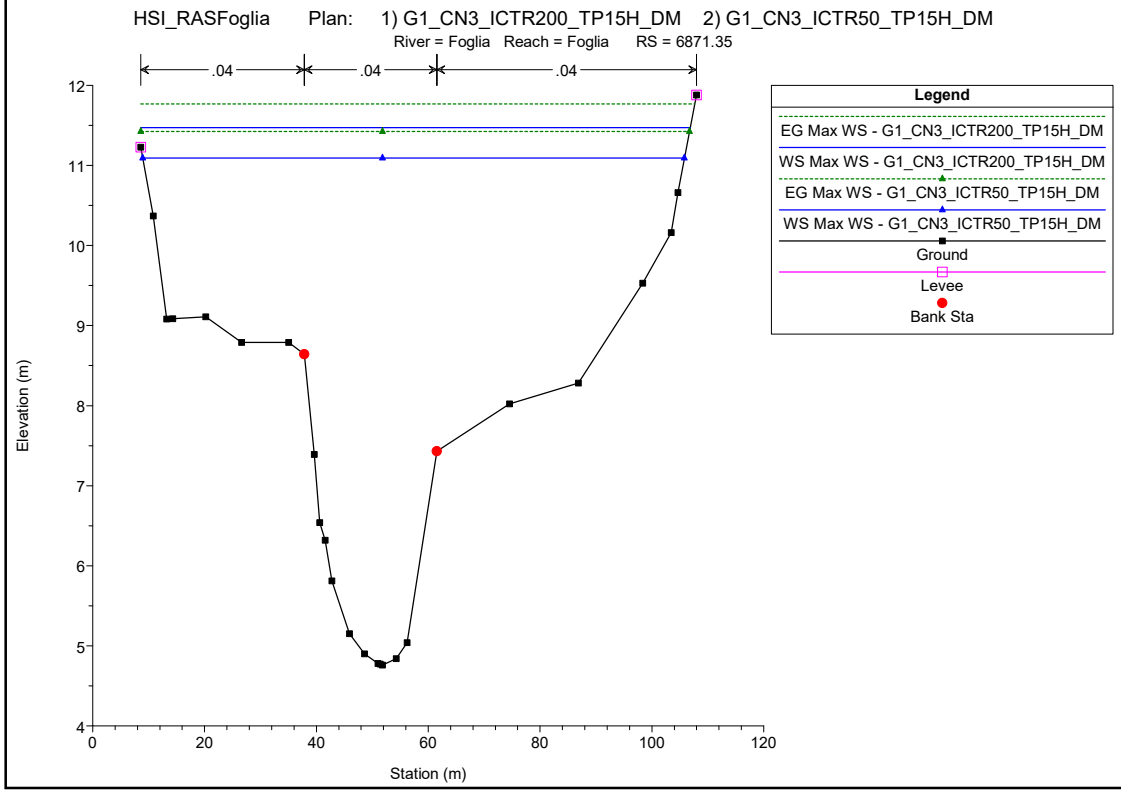

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 7806.84
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

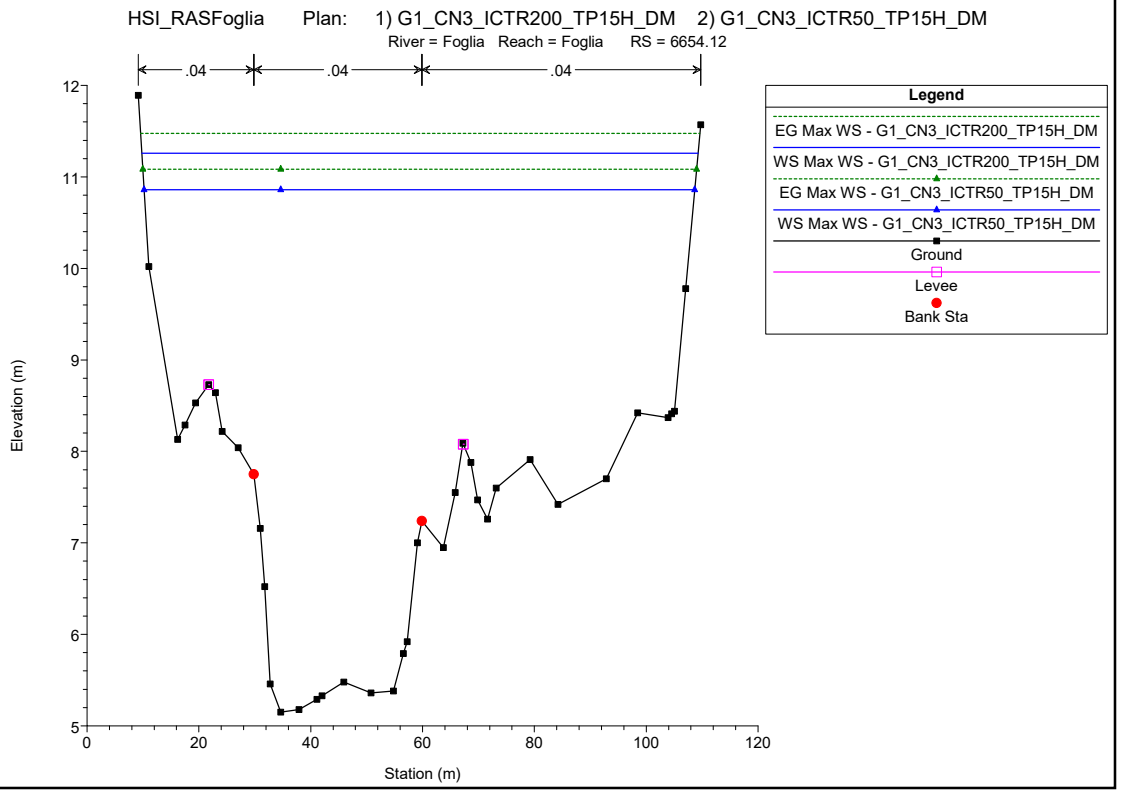

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 7692.19
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

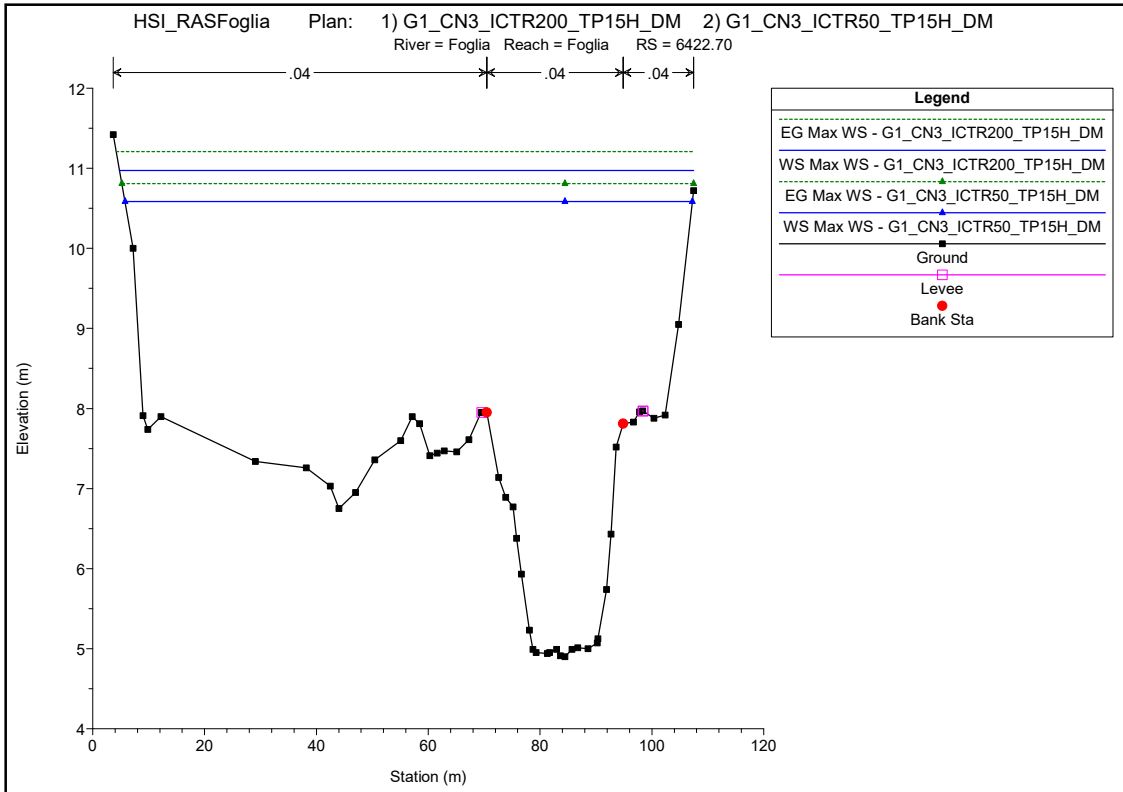

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 7348.11
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

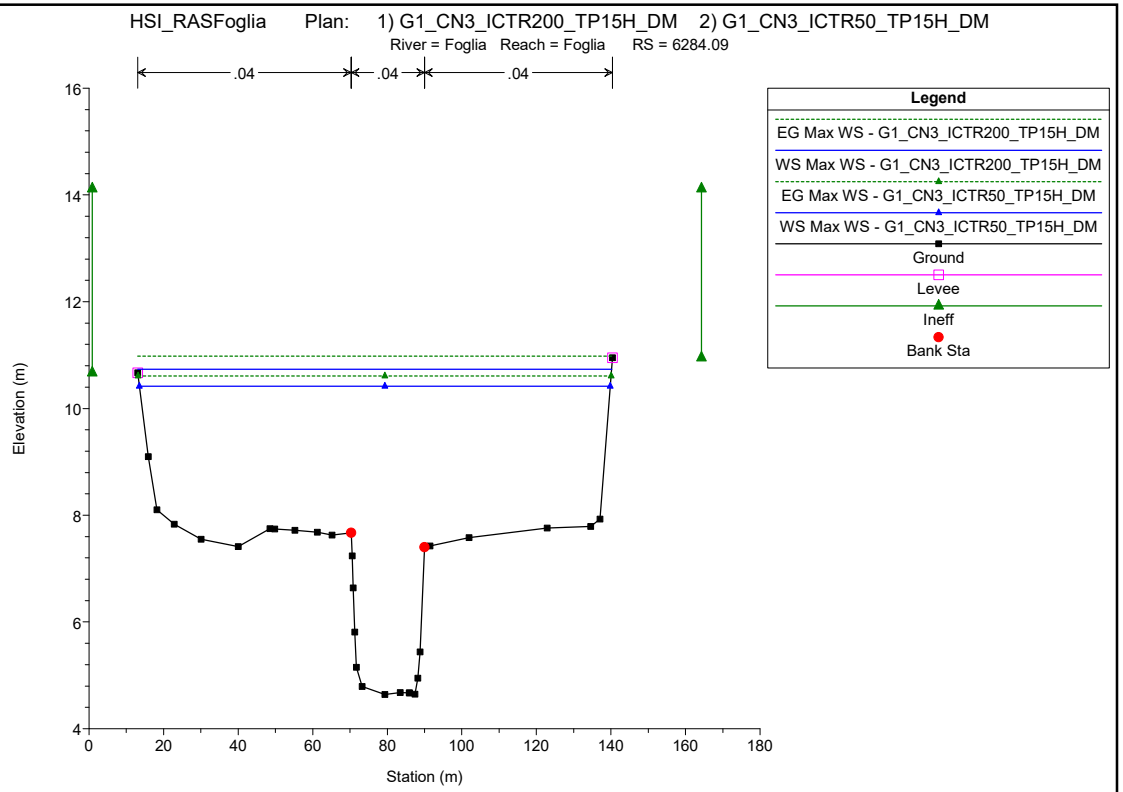

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 7215.02
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

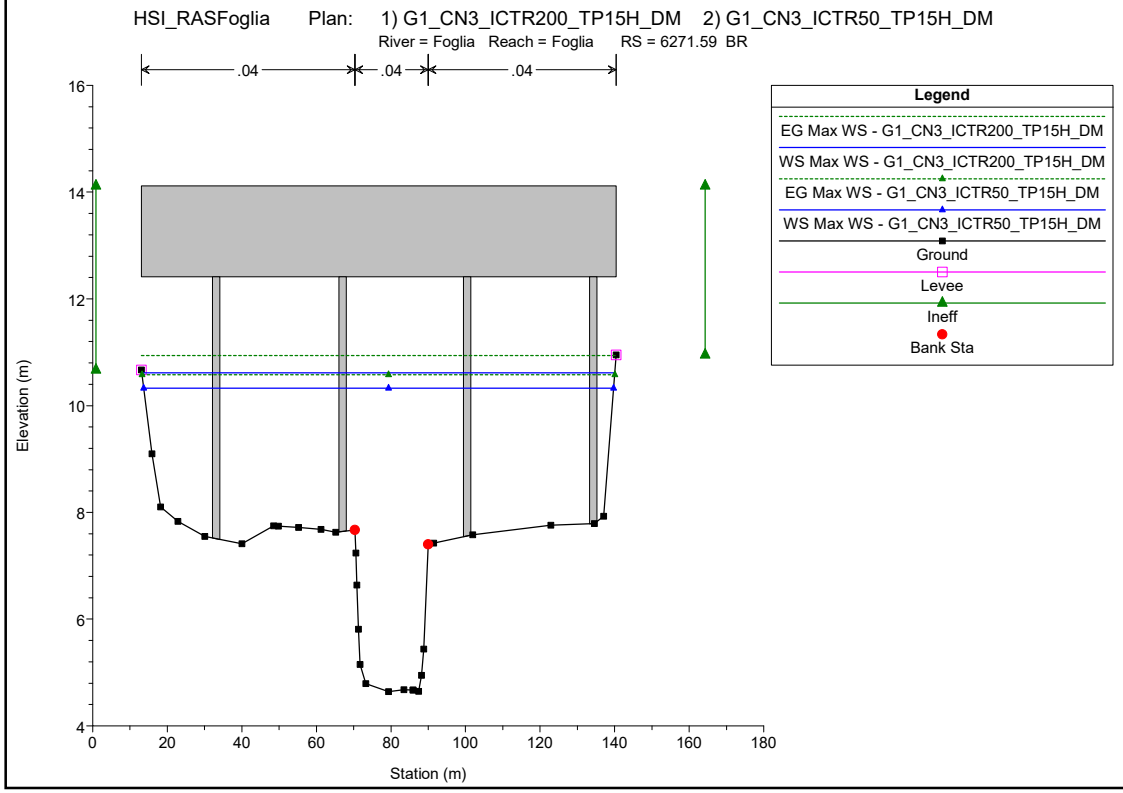

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 7048.06
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

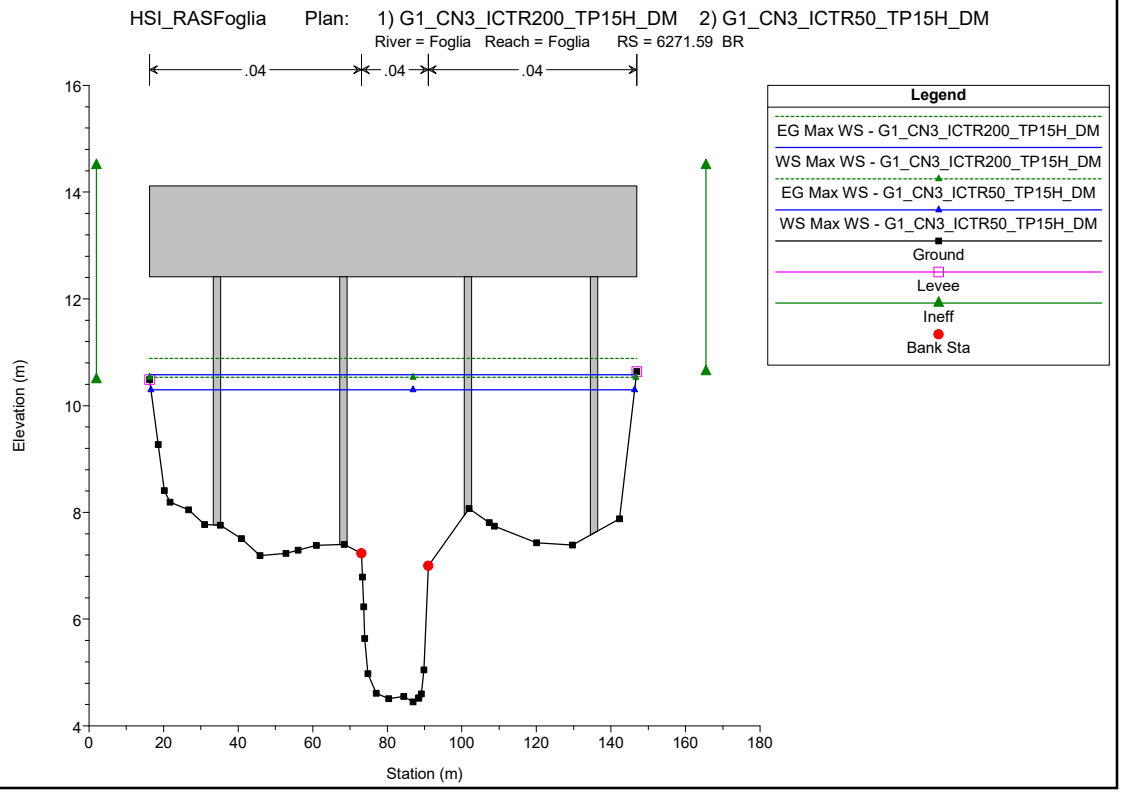

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 6871.35
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 6654.12
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 6422.70
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

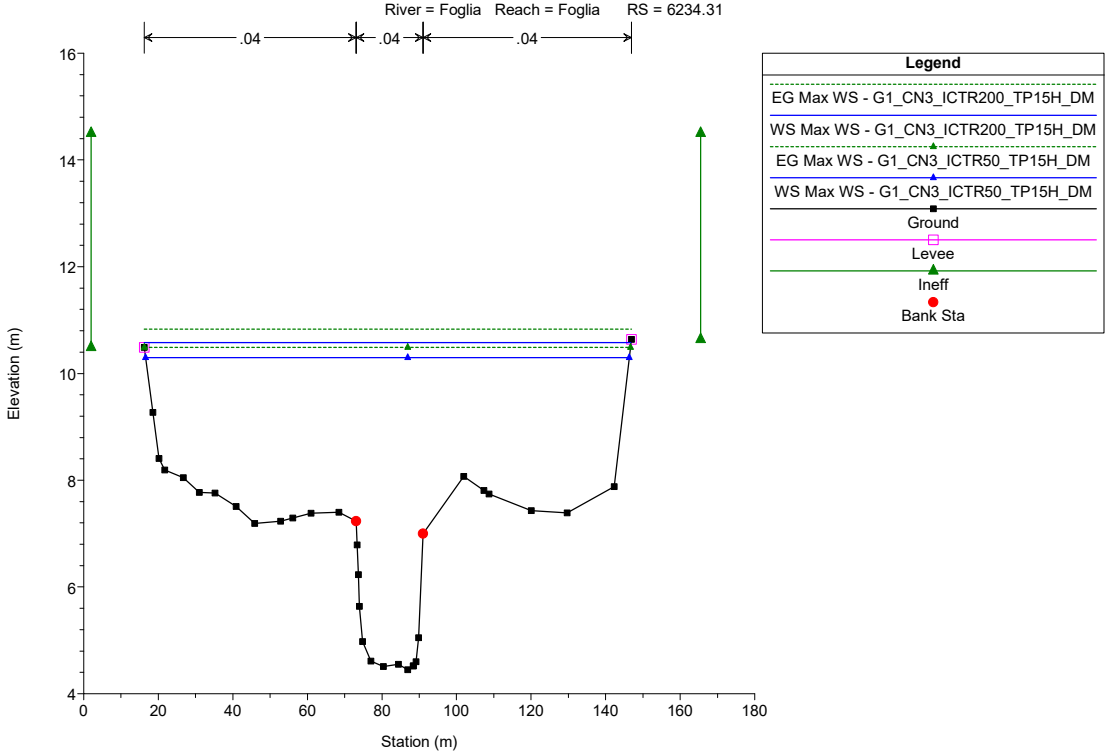

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 6284.09
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 6271.59 BR
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 6271.59 BR
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

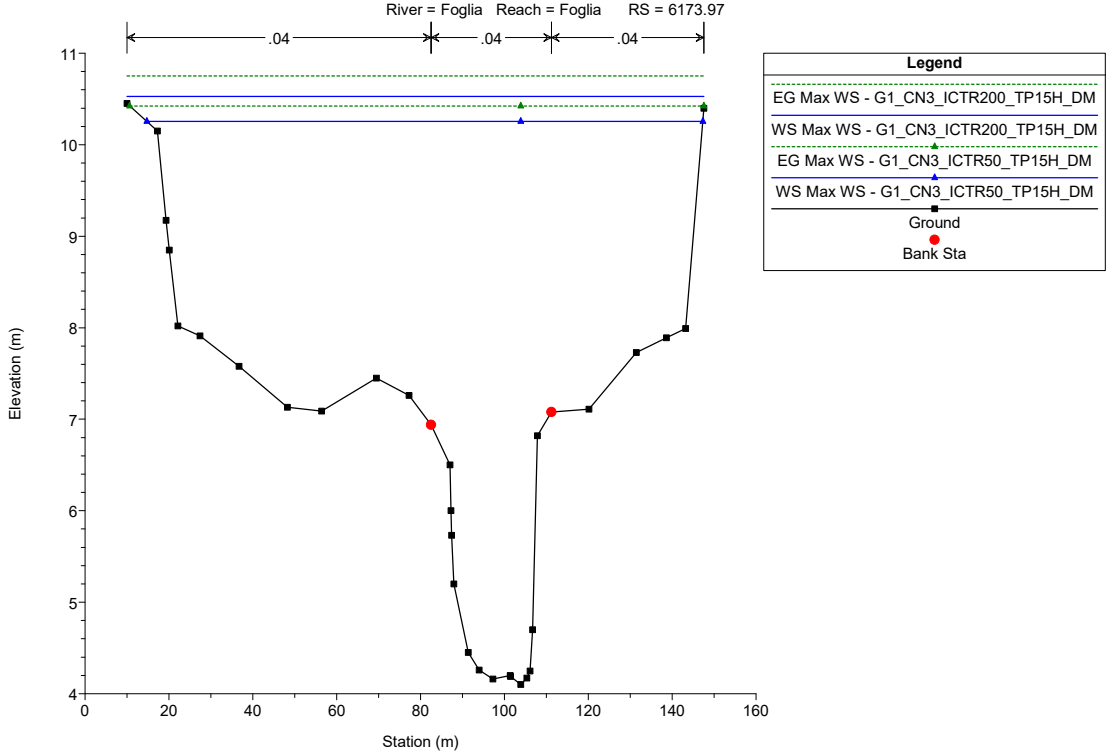
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM

River = Foglia Reach = Foglia RS = 6234.31



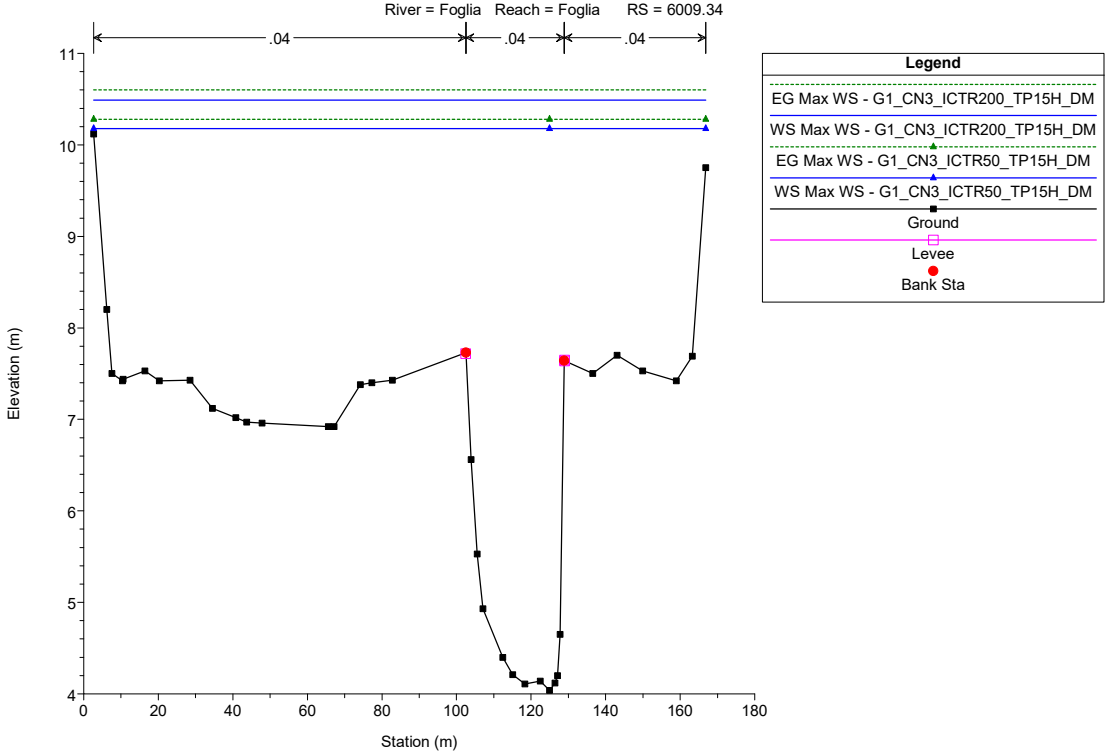
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM

River = Foglia Reach = Foglia RS = 6173.97



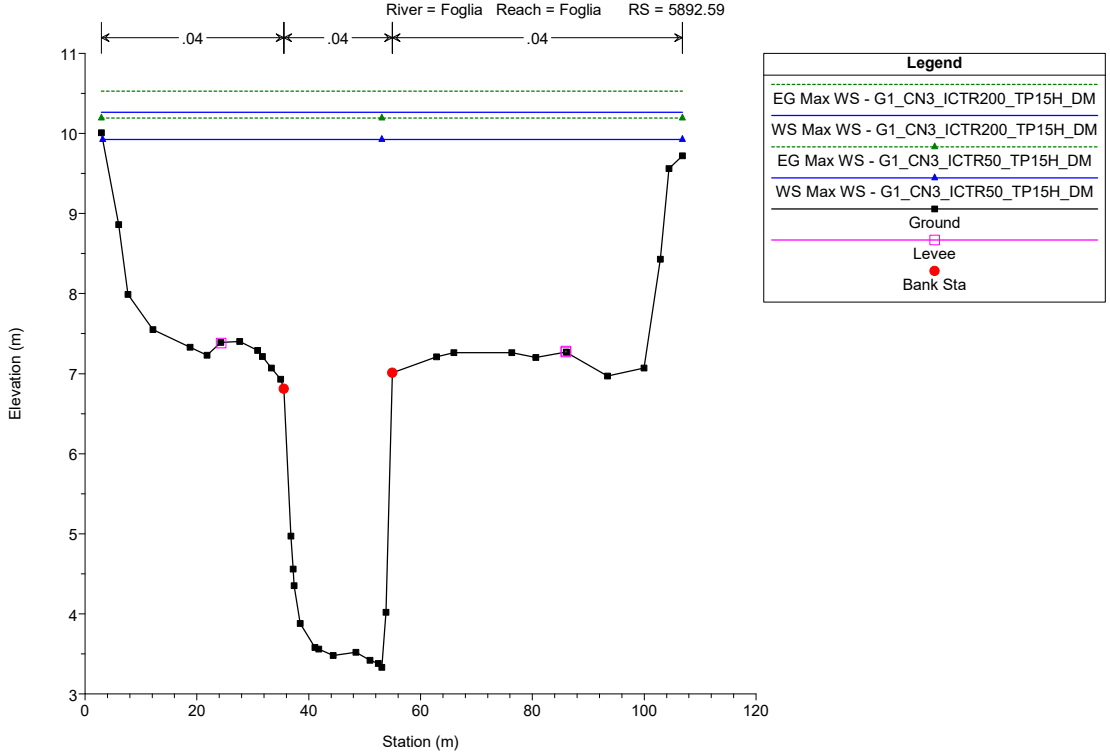
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM

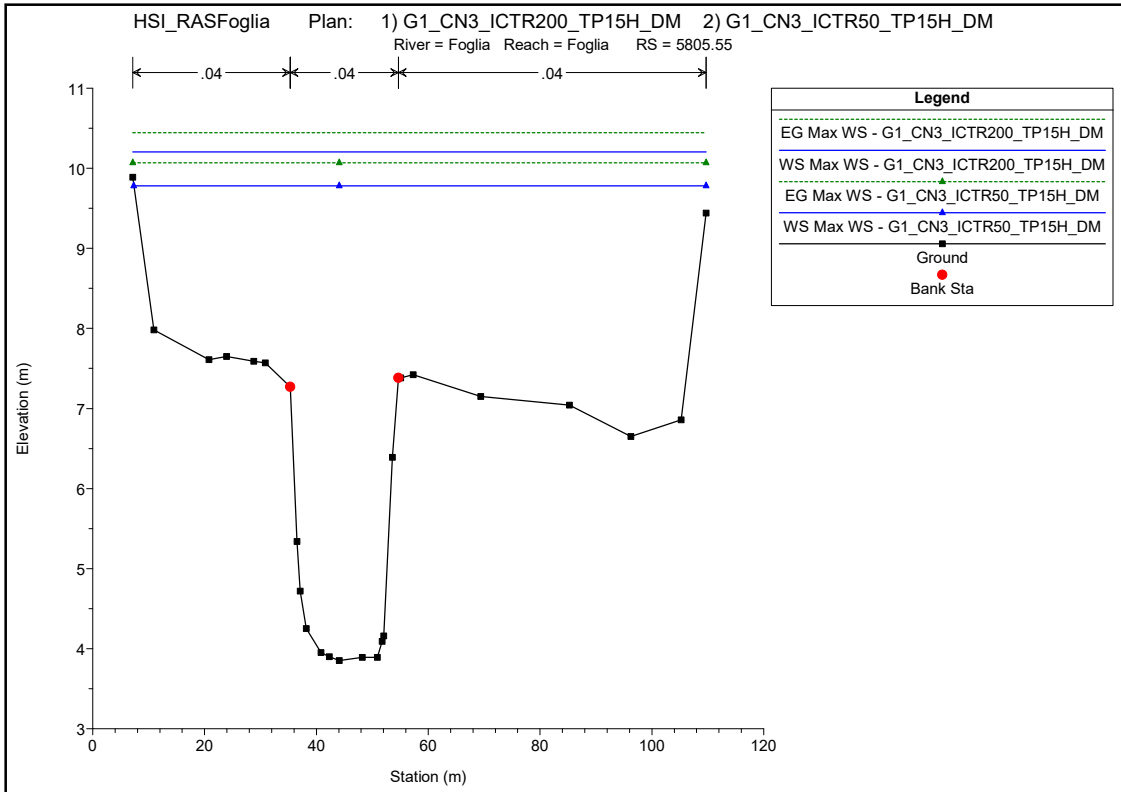
River = Foglia Reach = Foglia RS = 6009.34

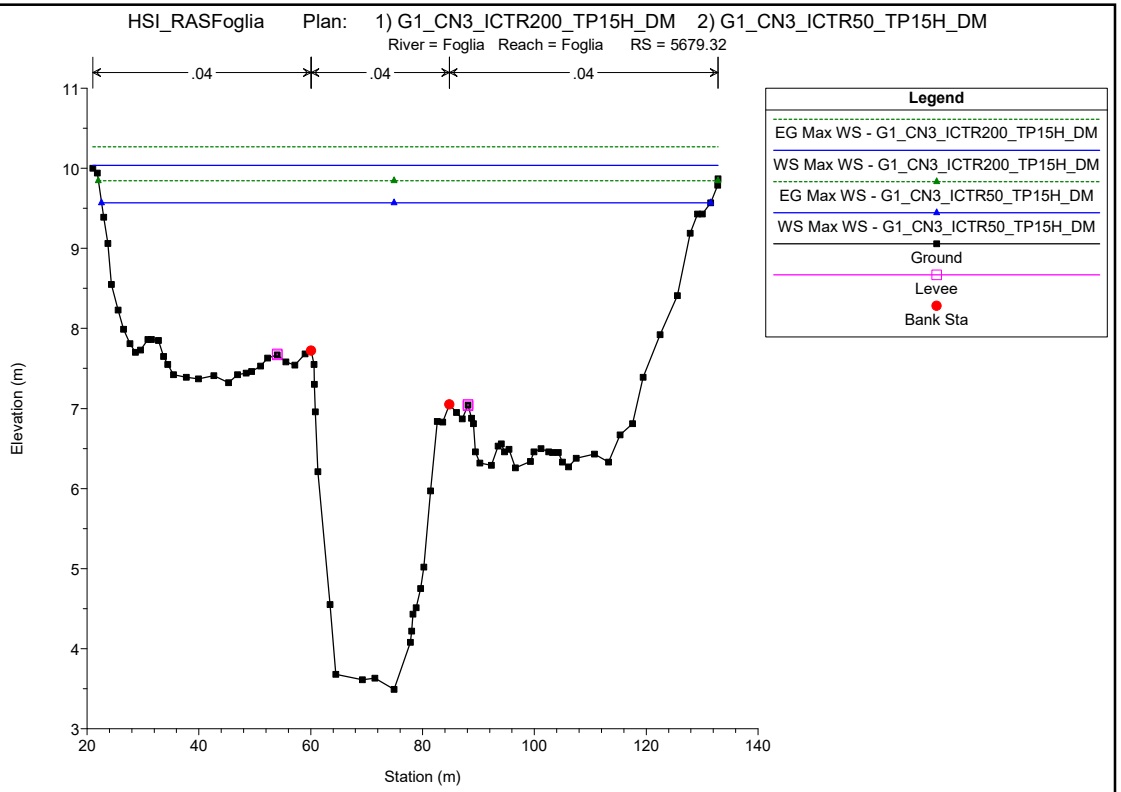


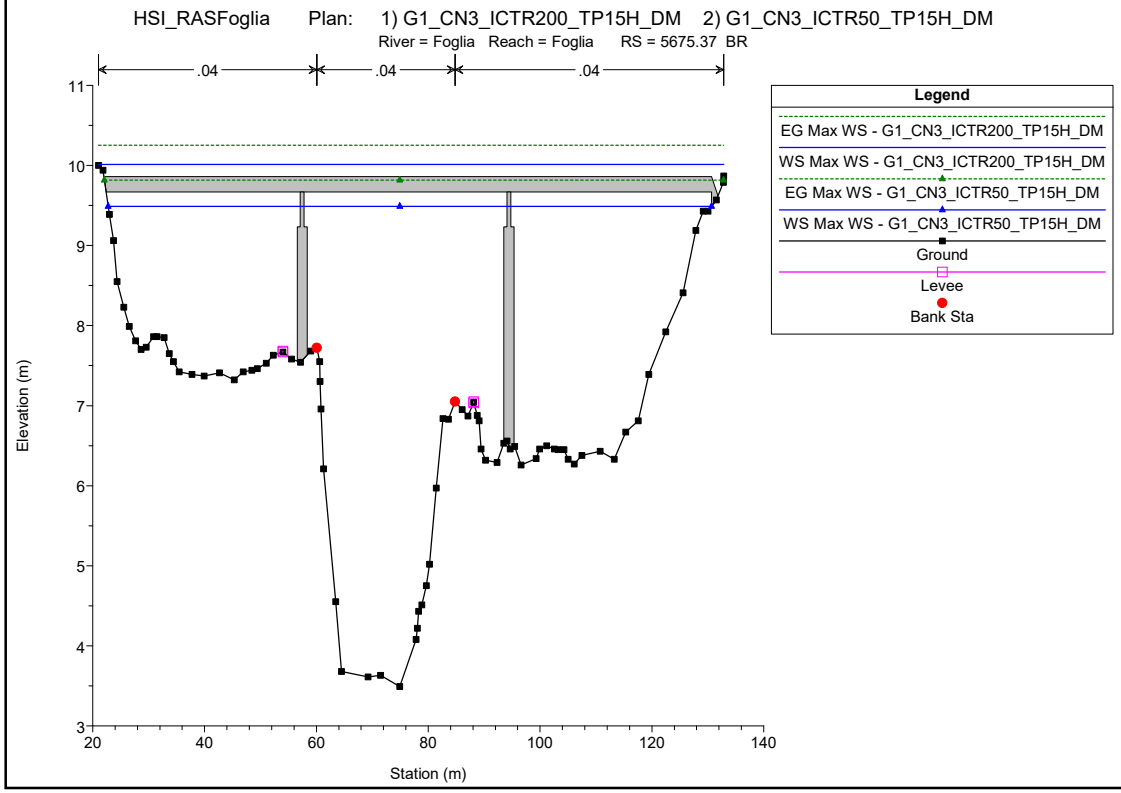
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM

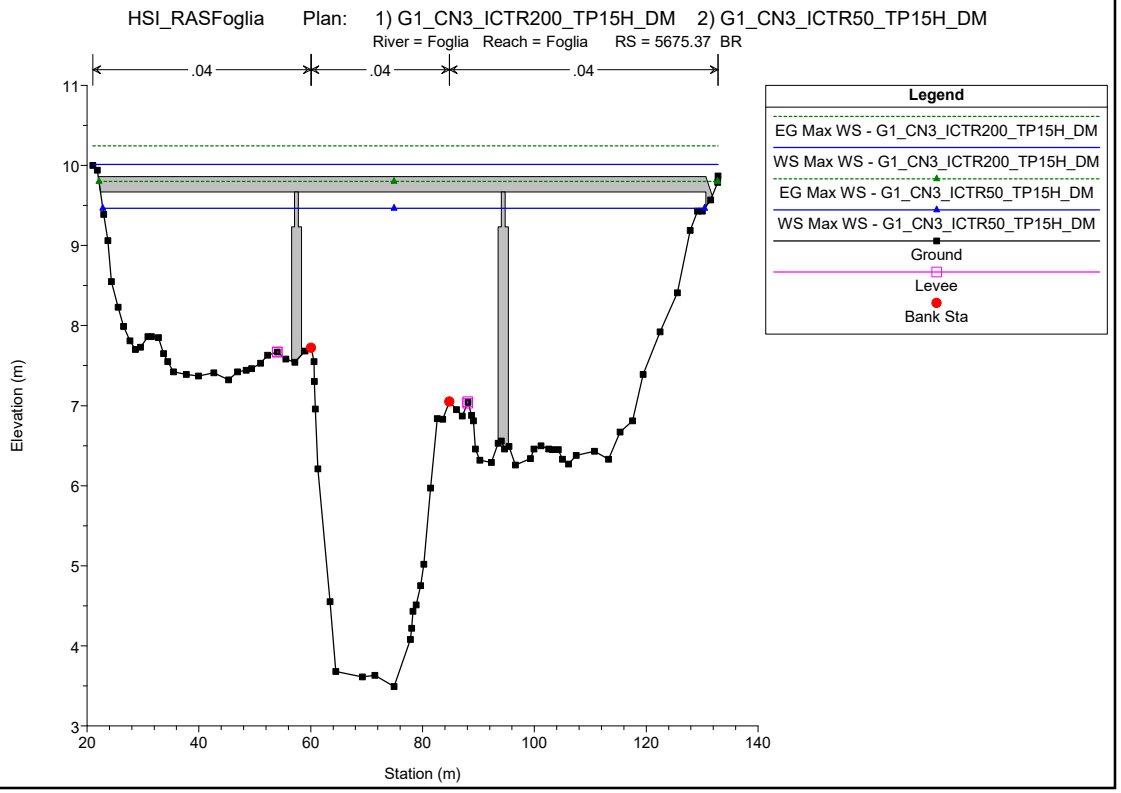
River = Foglia Reach = Foglia RS = 5892.59

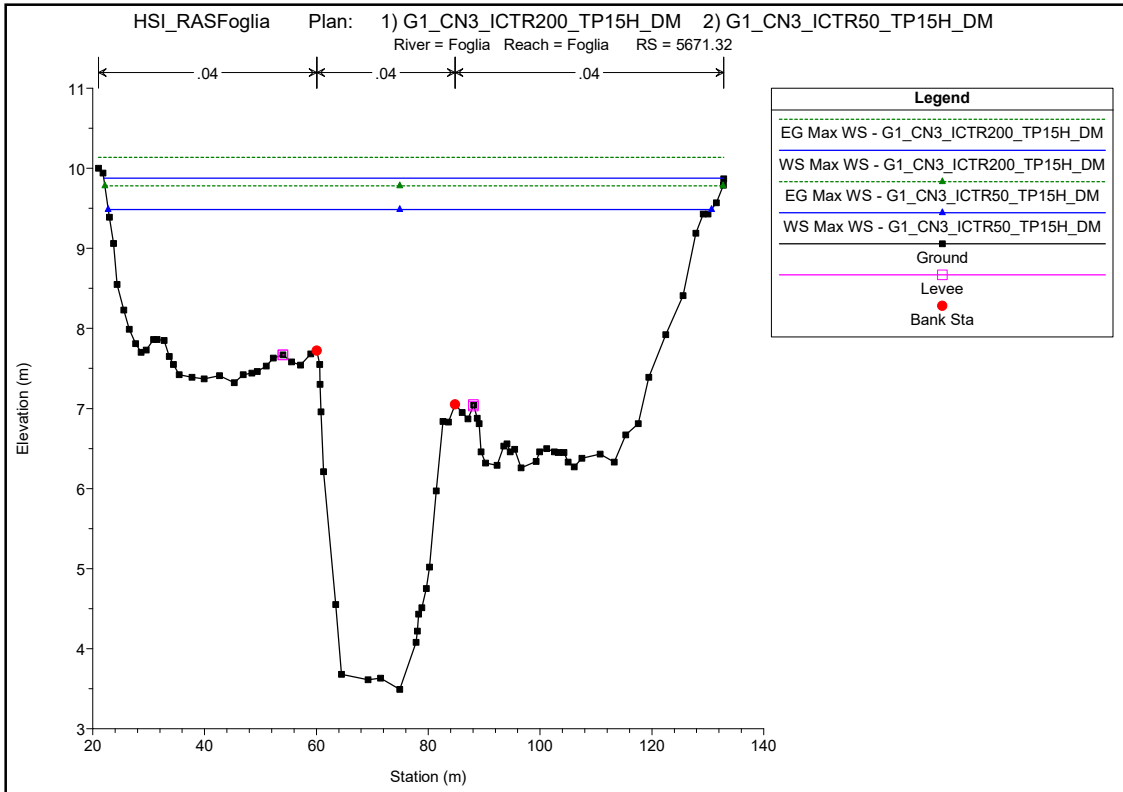


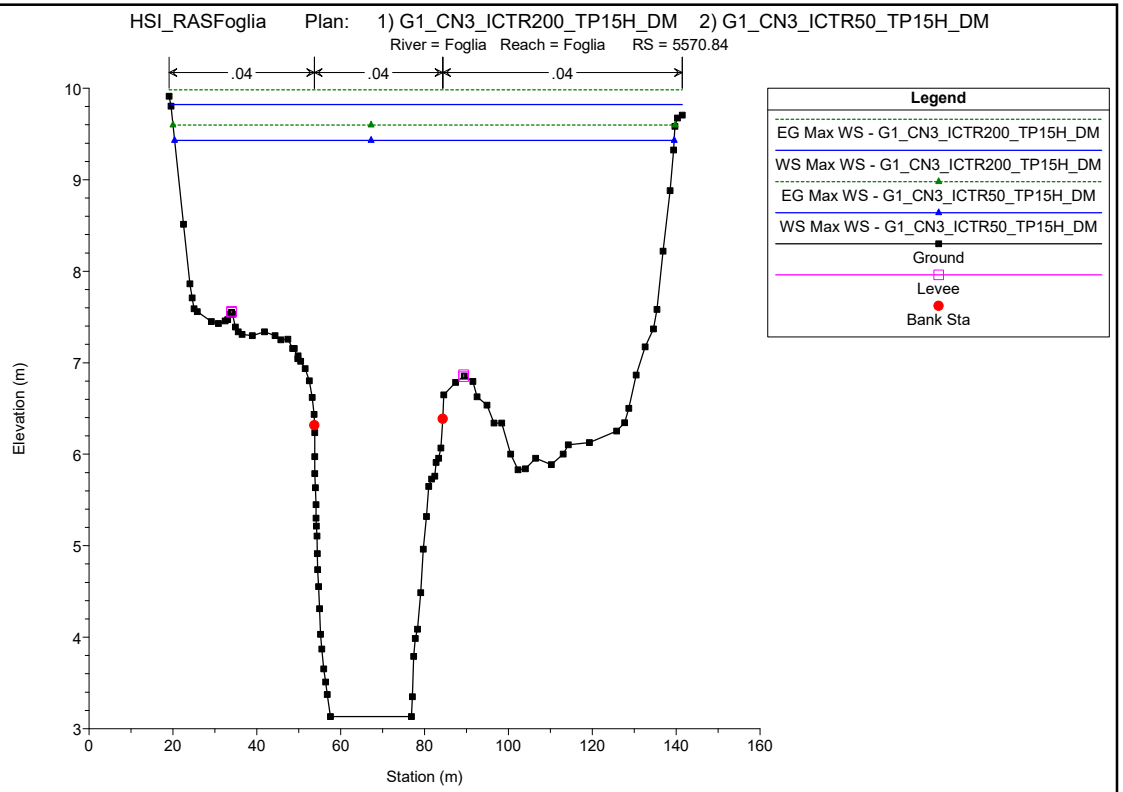

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5805.55
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

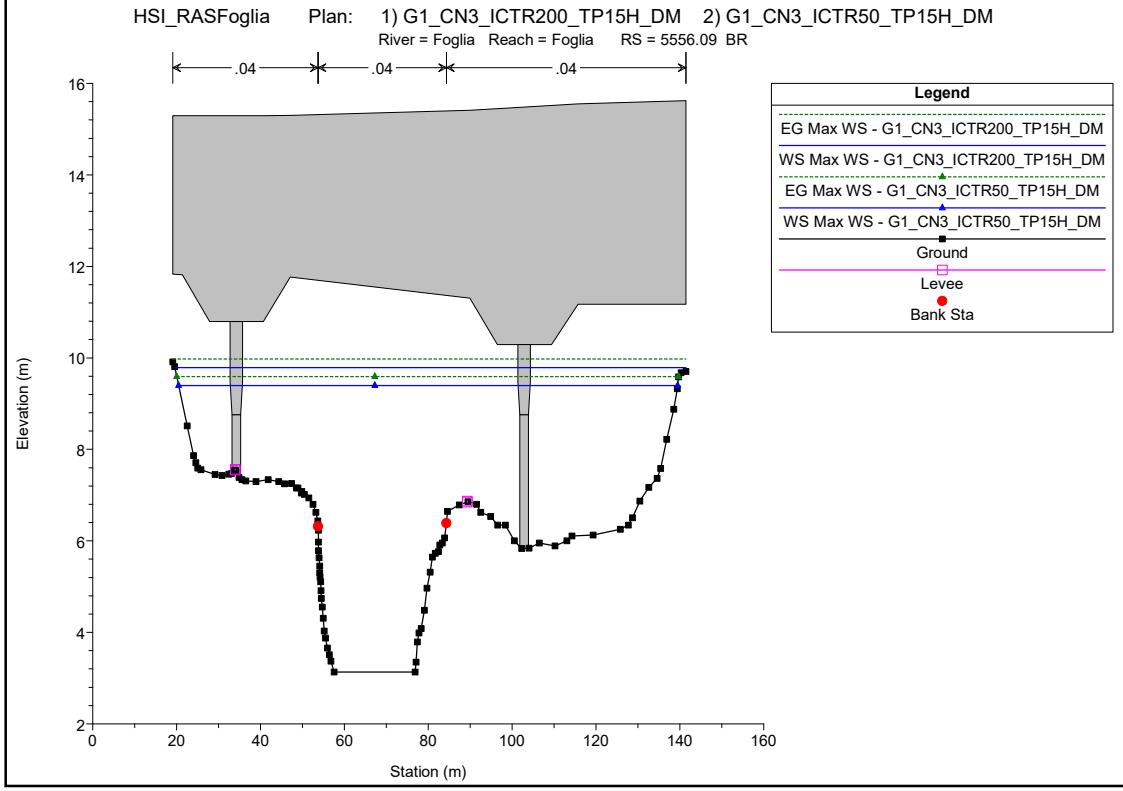

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5679.32
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

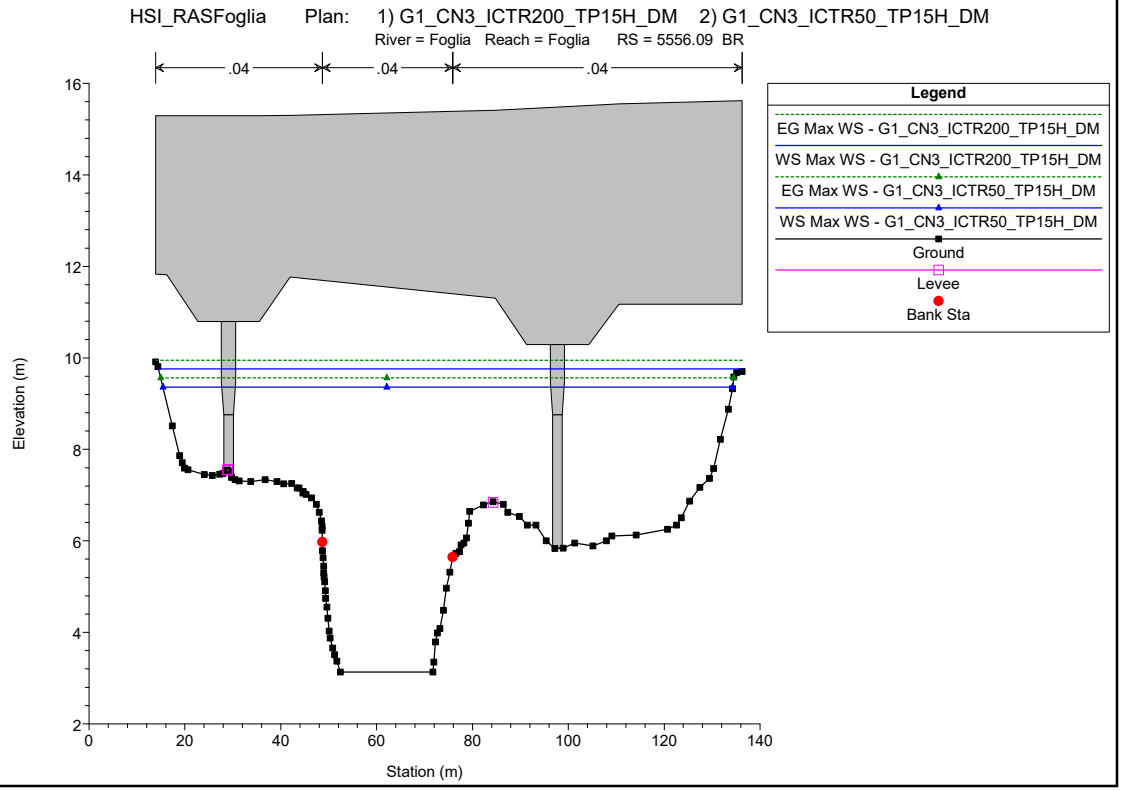

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5675.37 BR
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

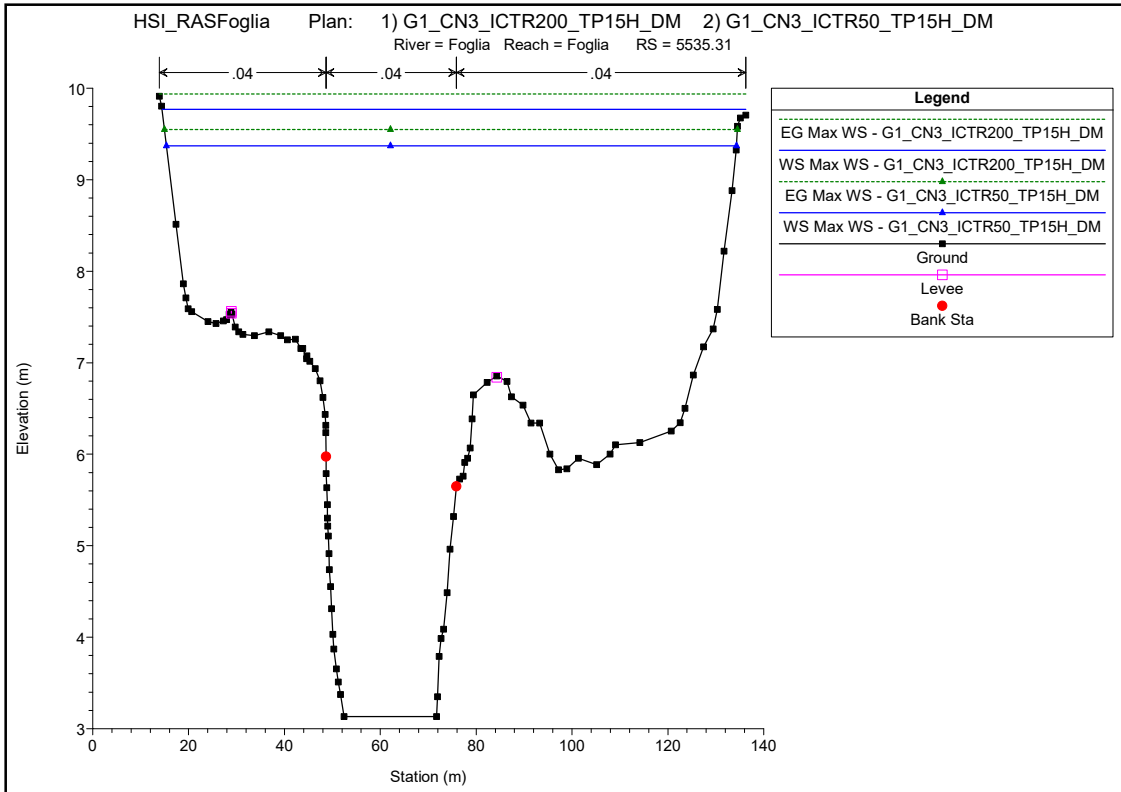

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5675.37 BR
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

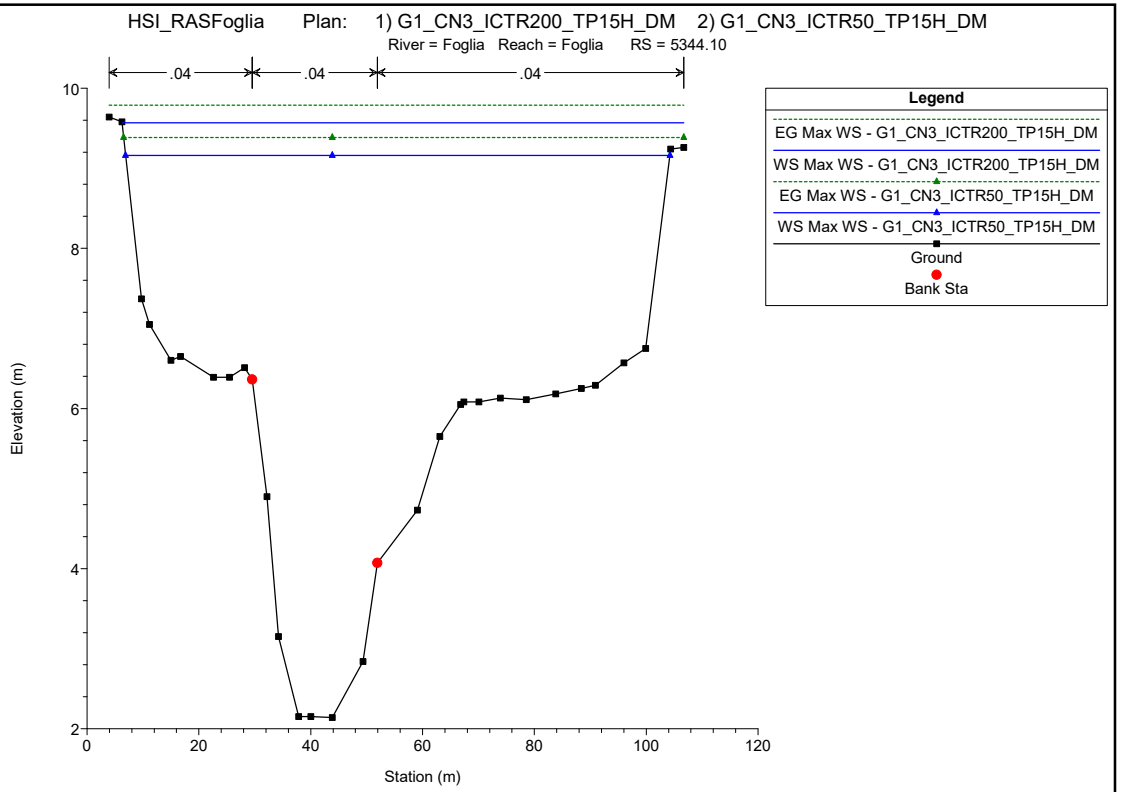

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5671.32
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

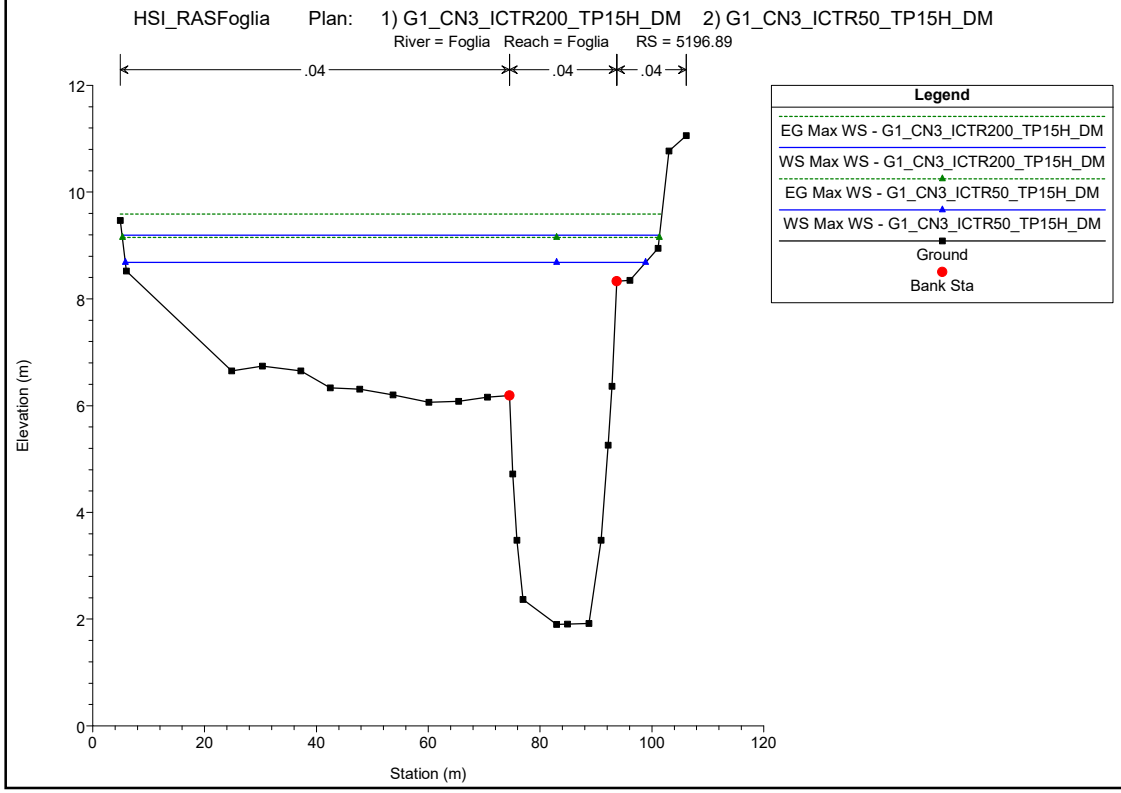

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5570.84
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

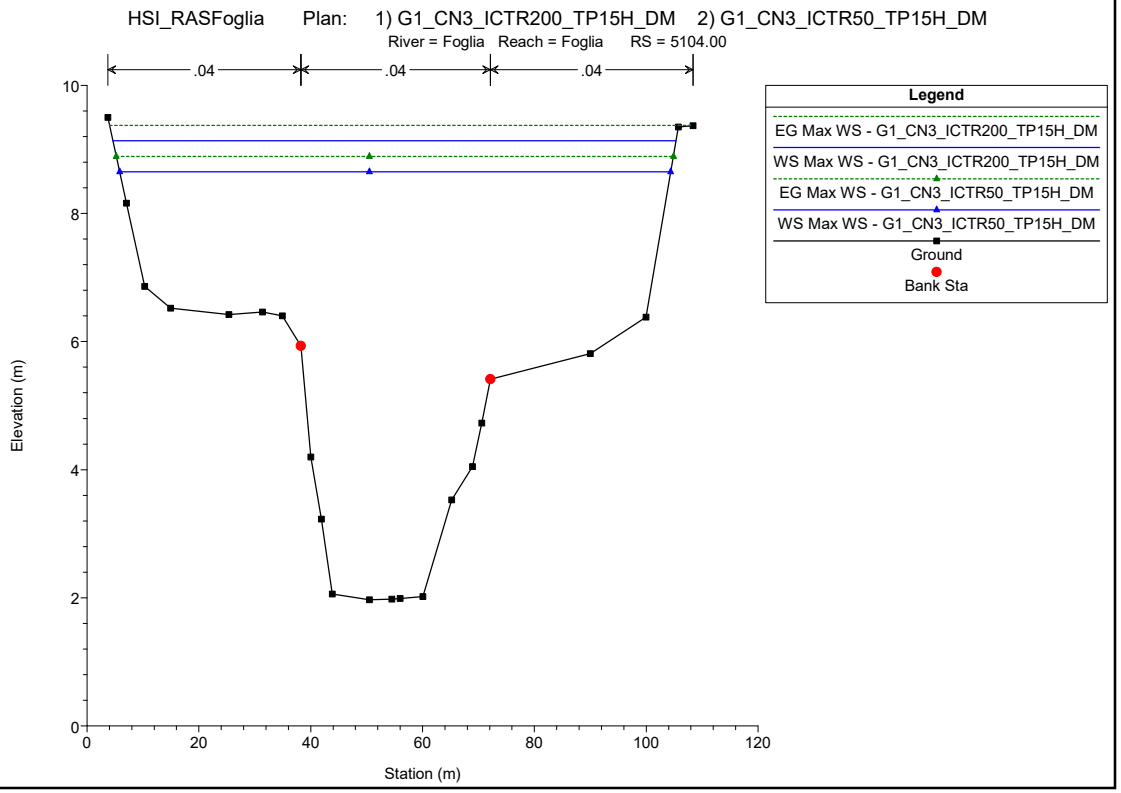

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5556.09 BR
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

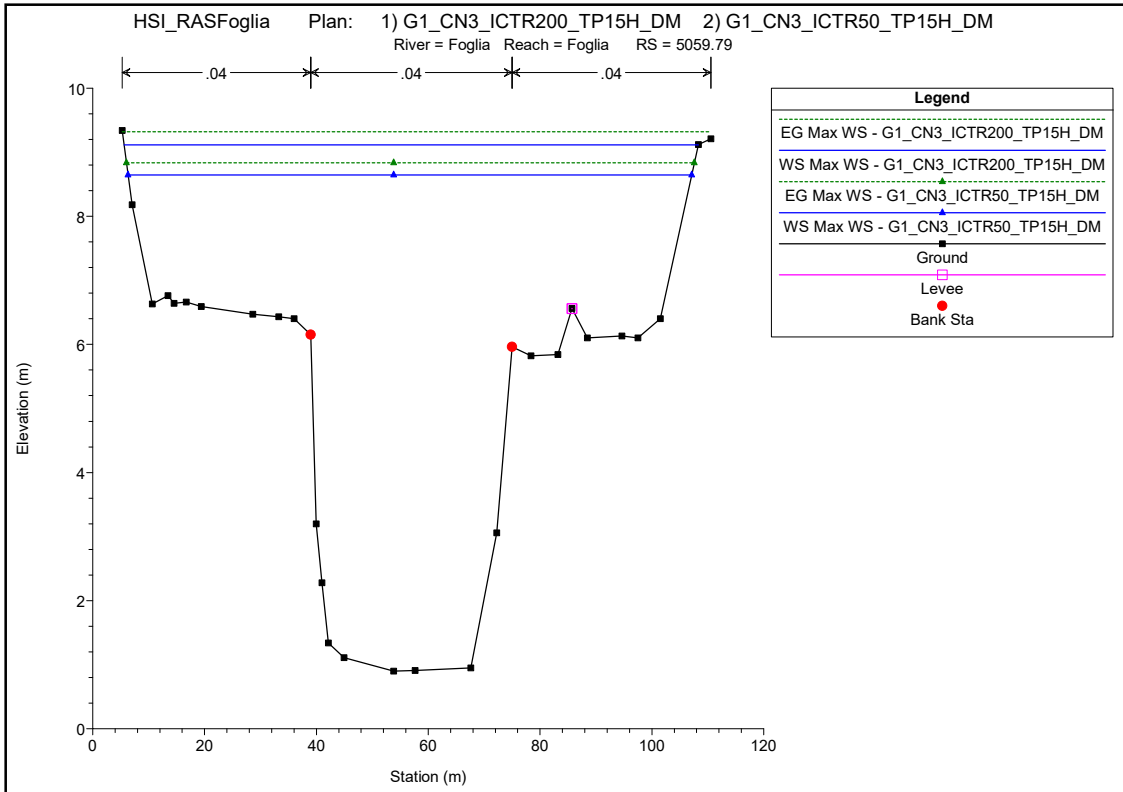

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5556.09 BR
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

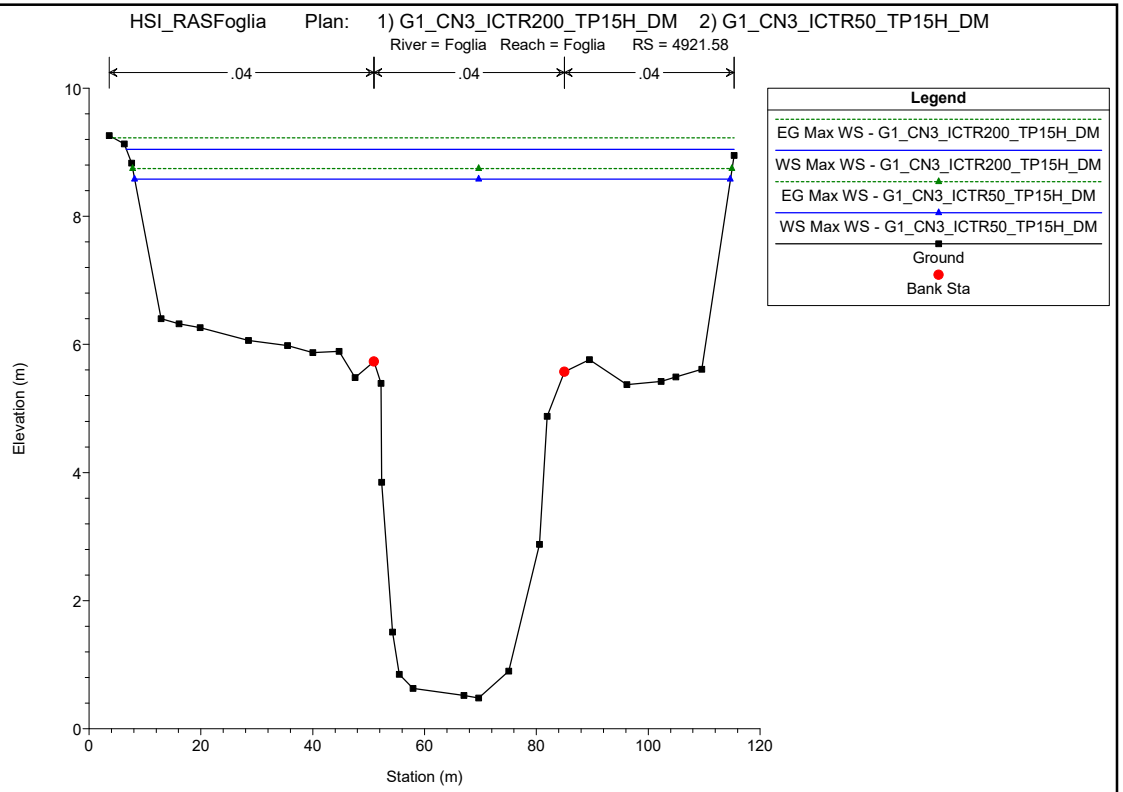

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5535.31
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

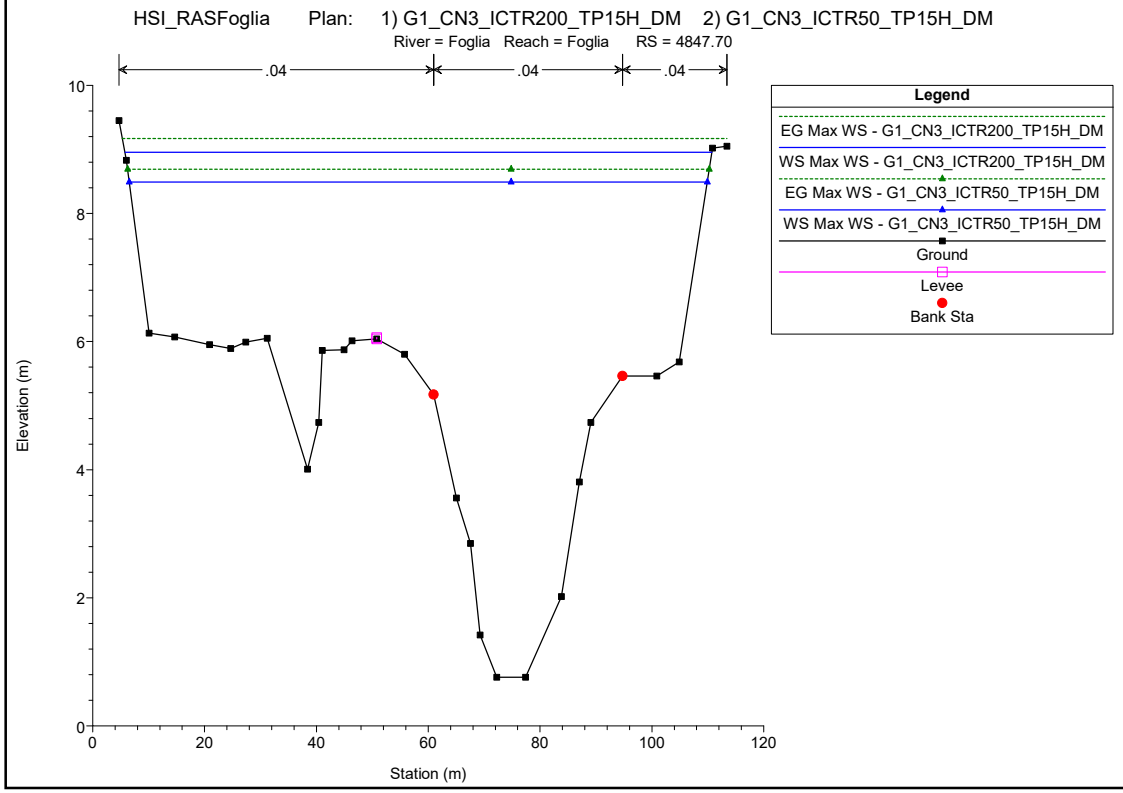

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5344.10
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

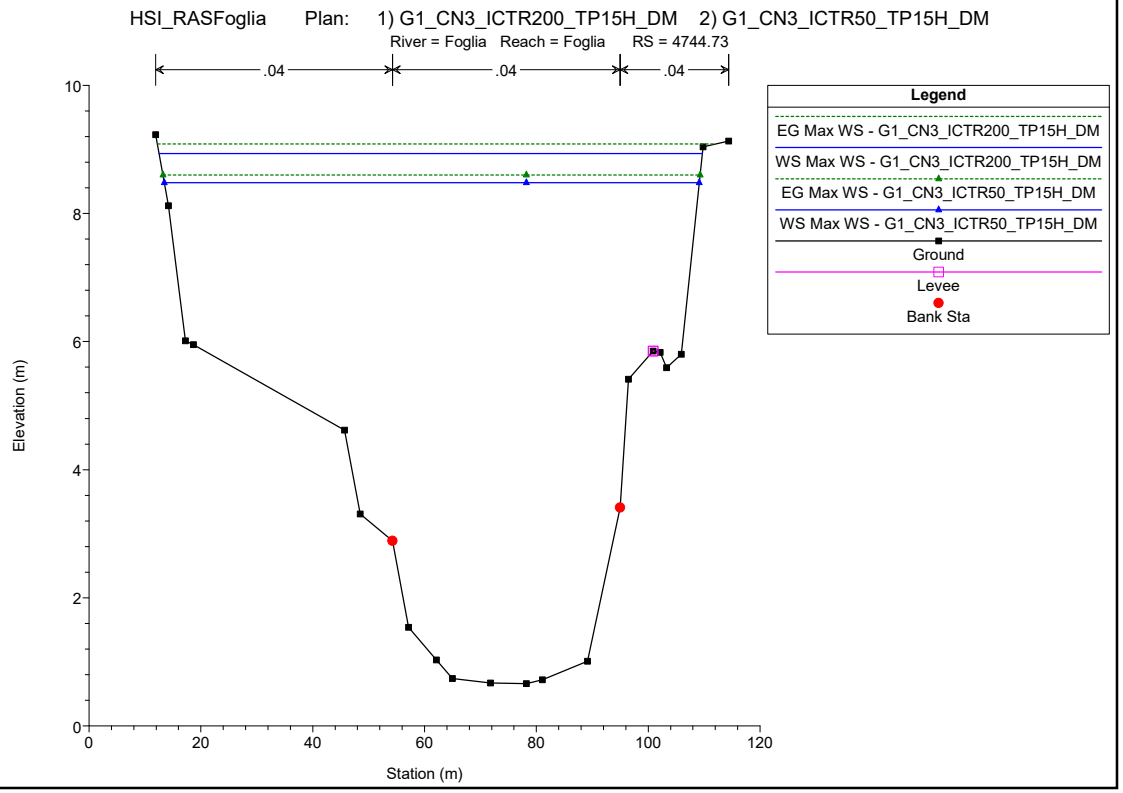

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5196.89
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5104.00
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5059.79
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

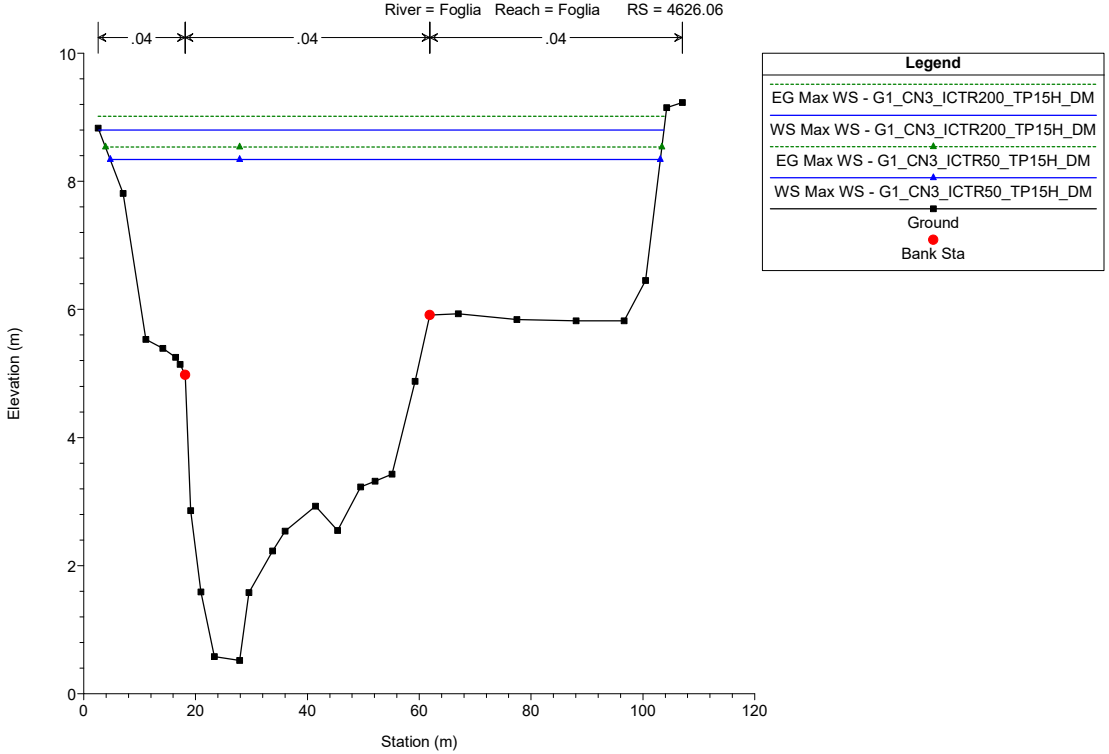

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 4921.58
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 4847.70
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 4744.73
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

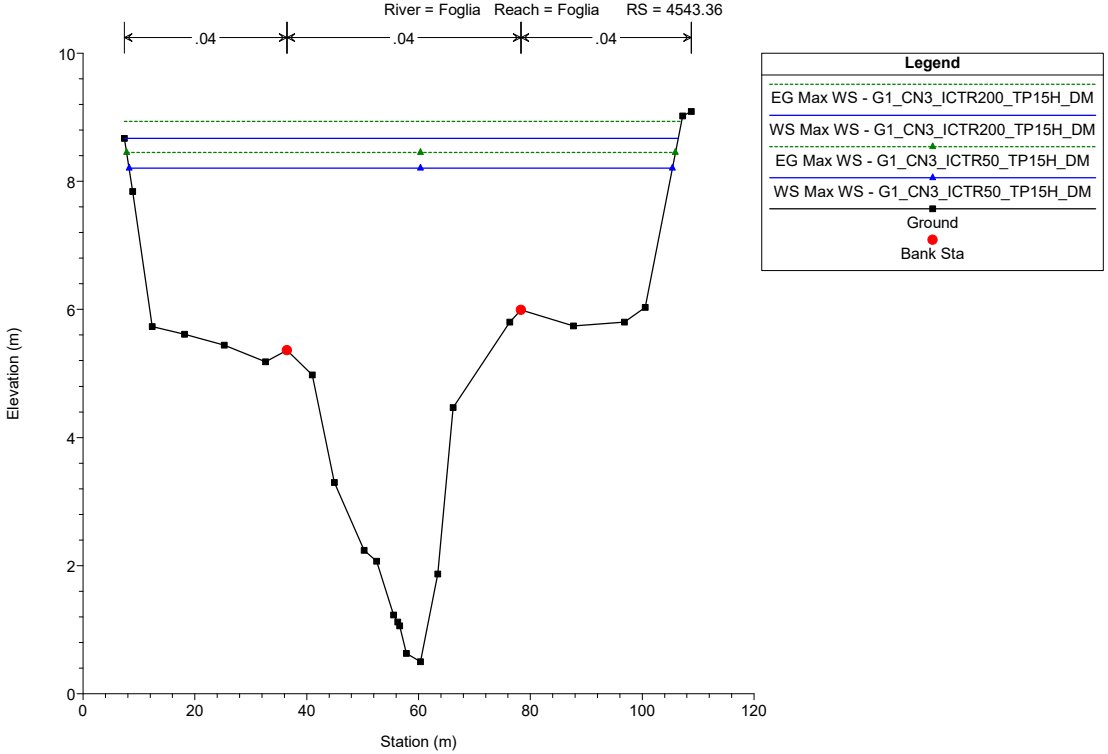
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM

River = Foglia Reach = Foglia RS = 4626.06



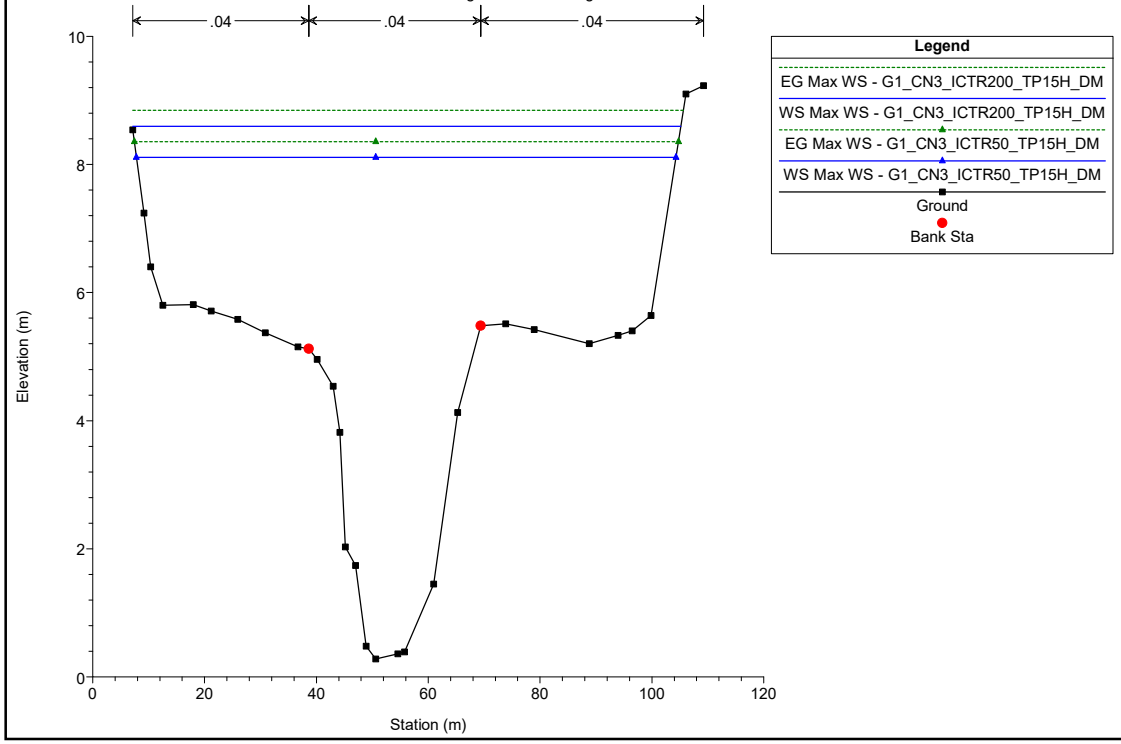
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM

River = Foglia Reach = Foglia RS = 4543.36



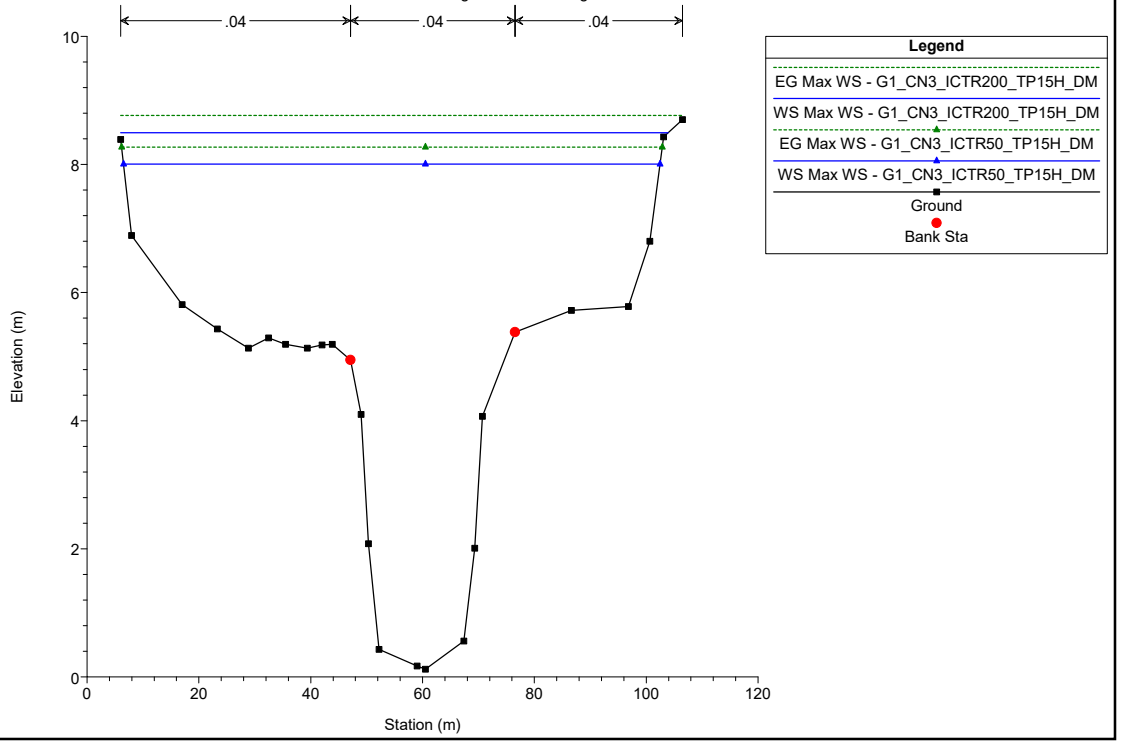
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM

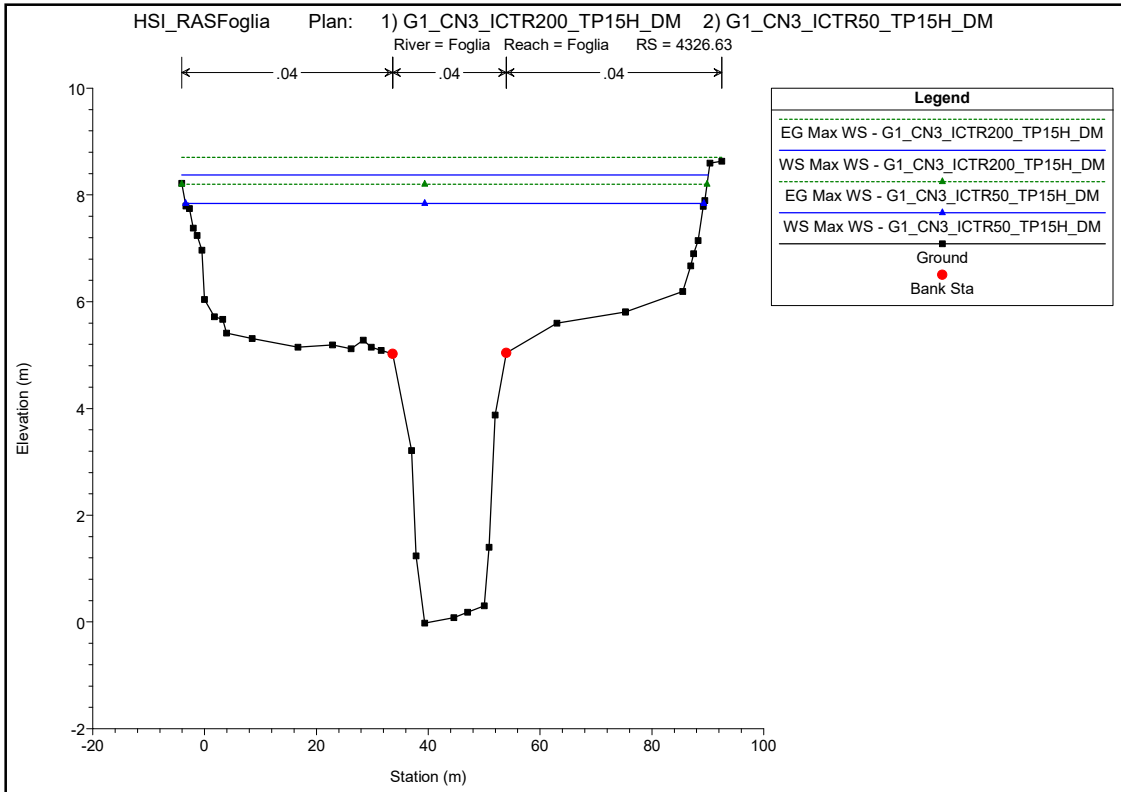
River = Foglia Reach = Foglia RS = 4462.50

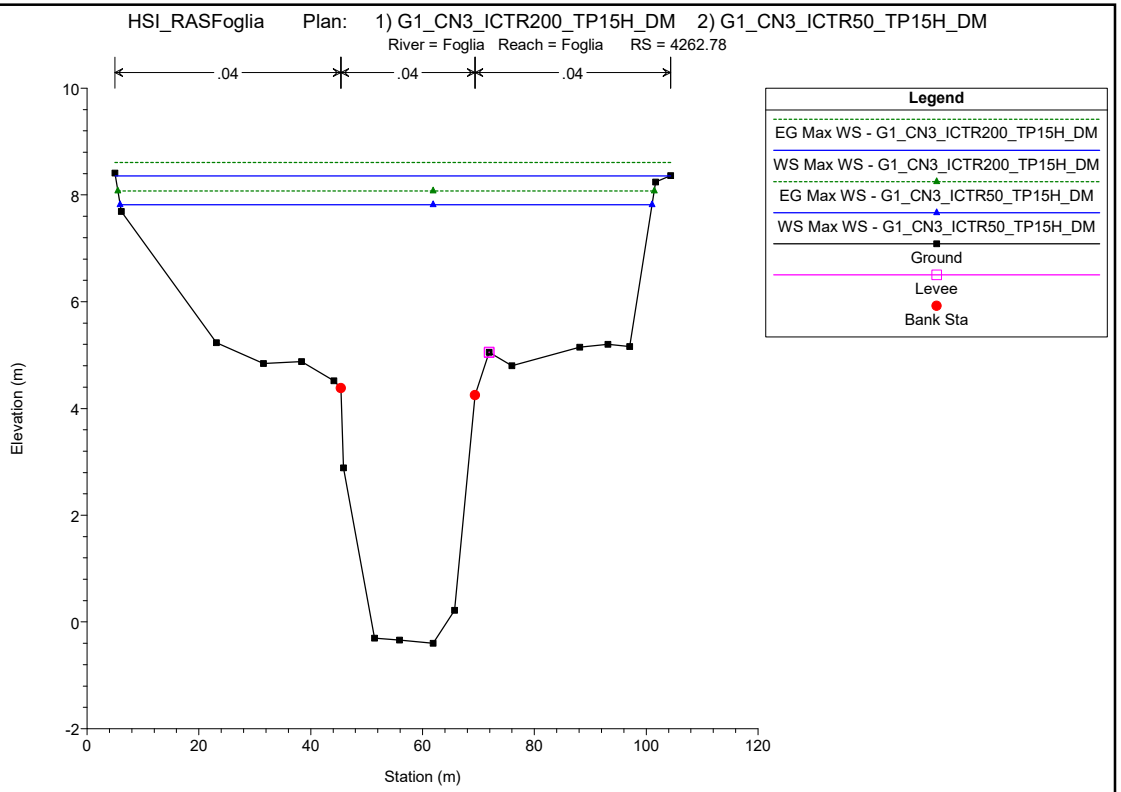


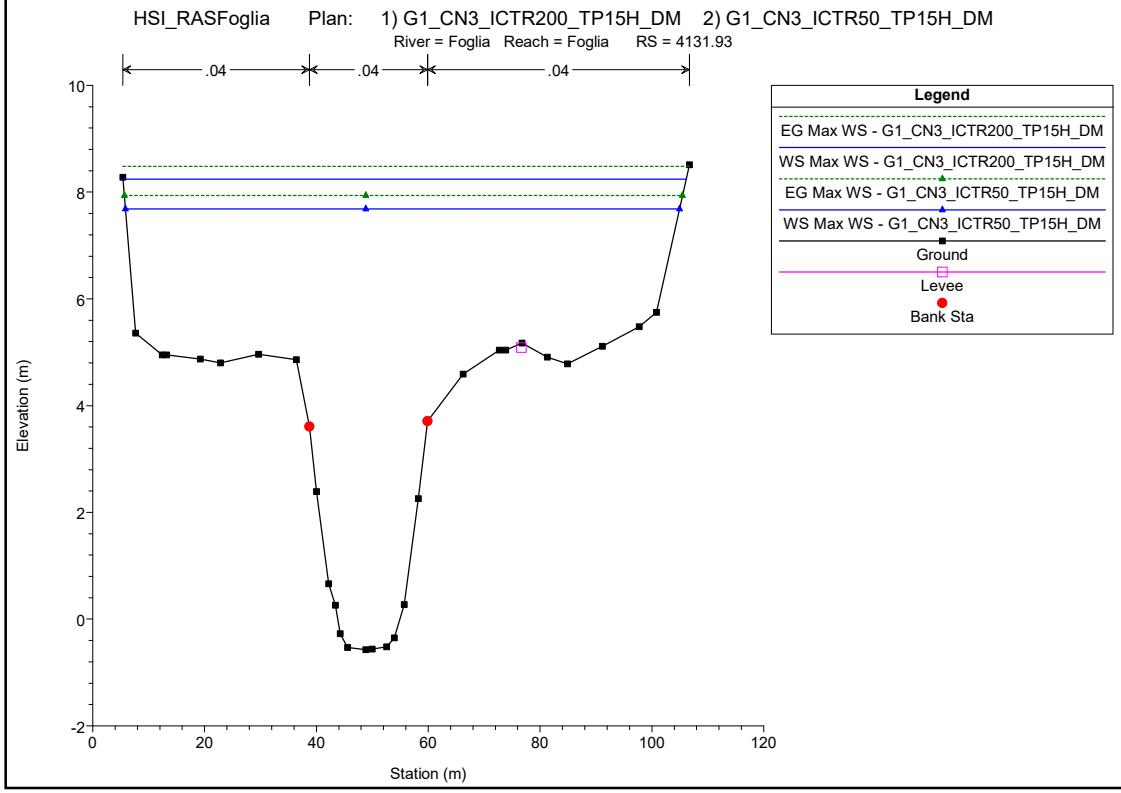
HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM

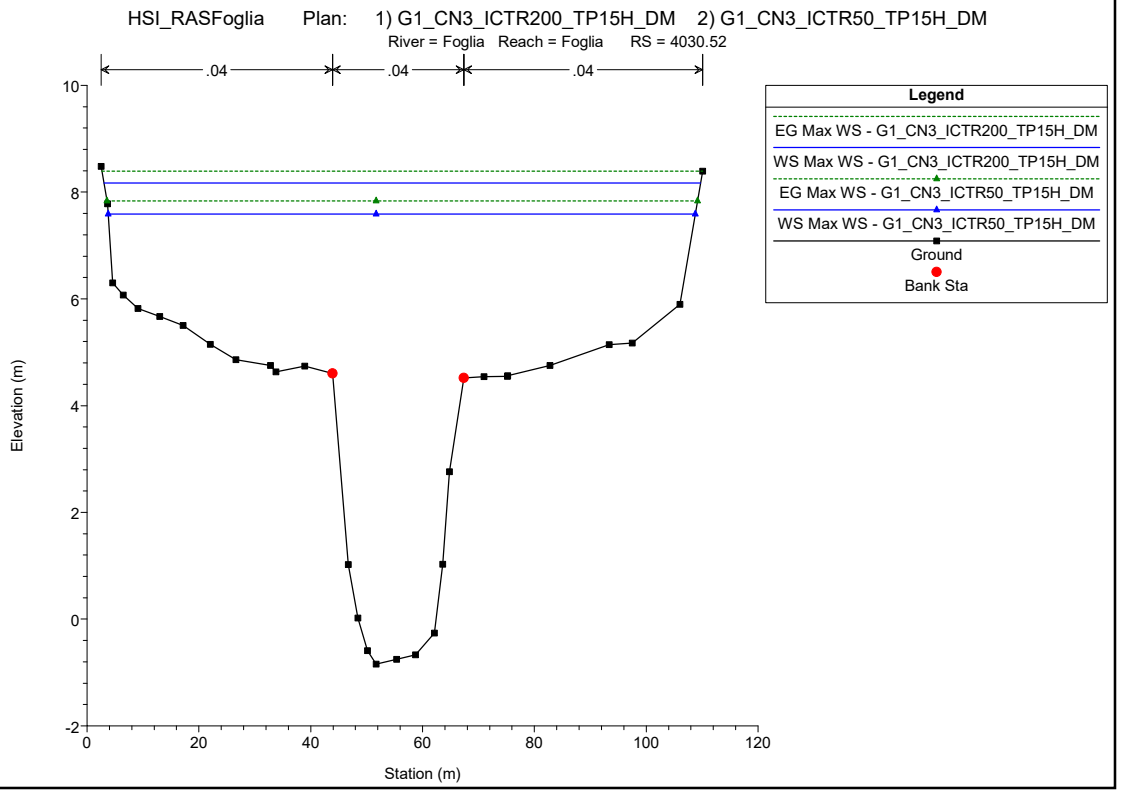
River = Foglia Reach = Foglia RS = 4381.68

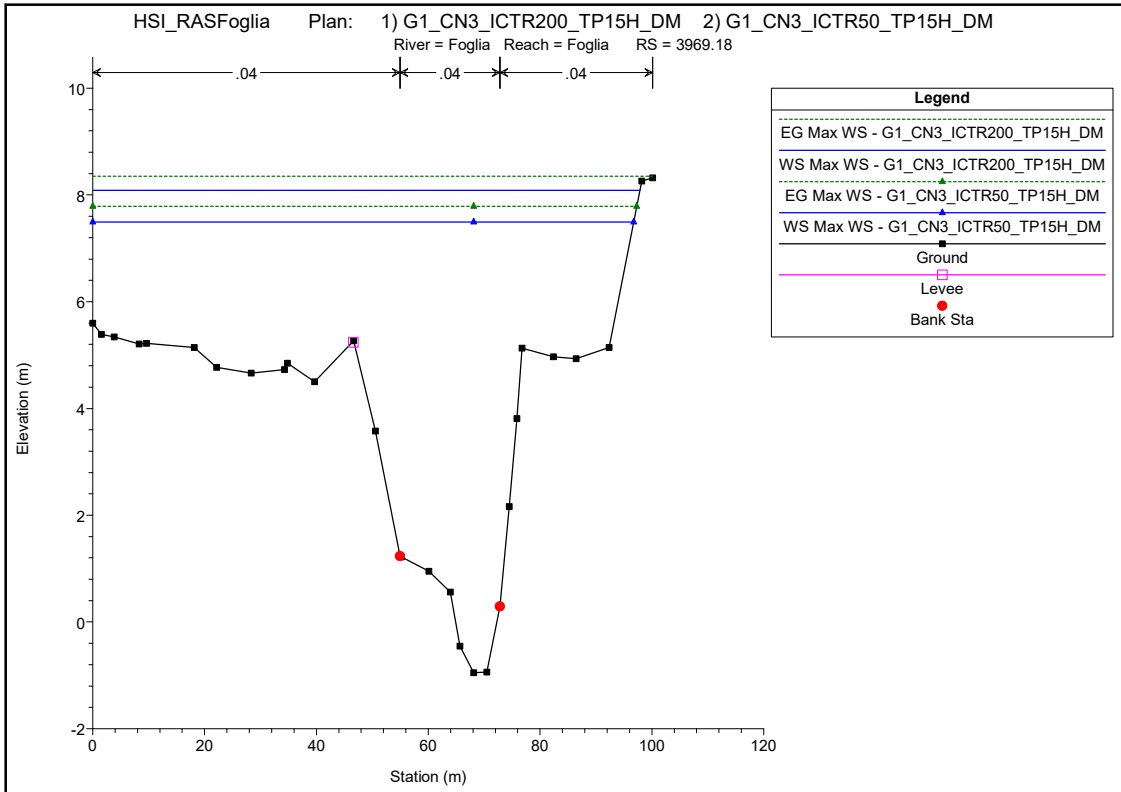


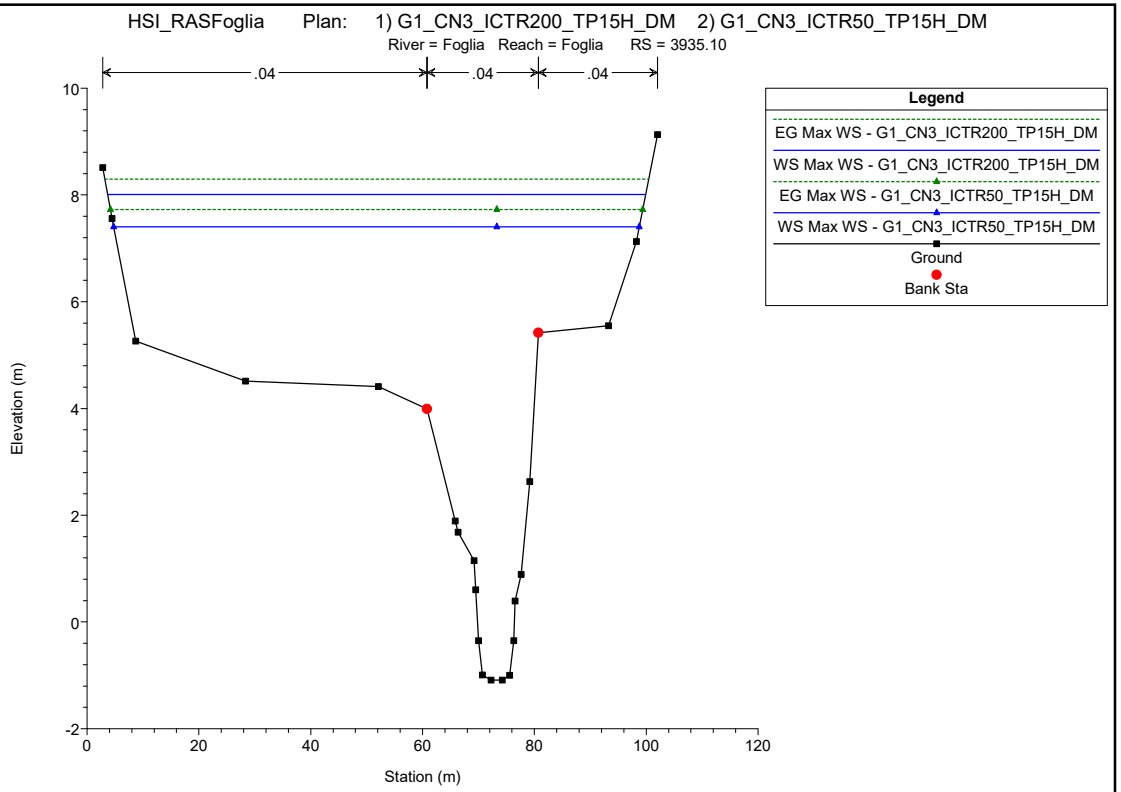

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 4326.63
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

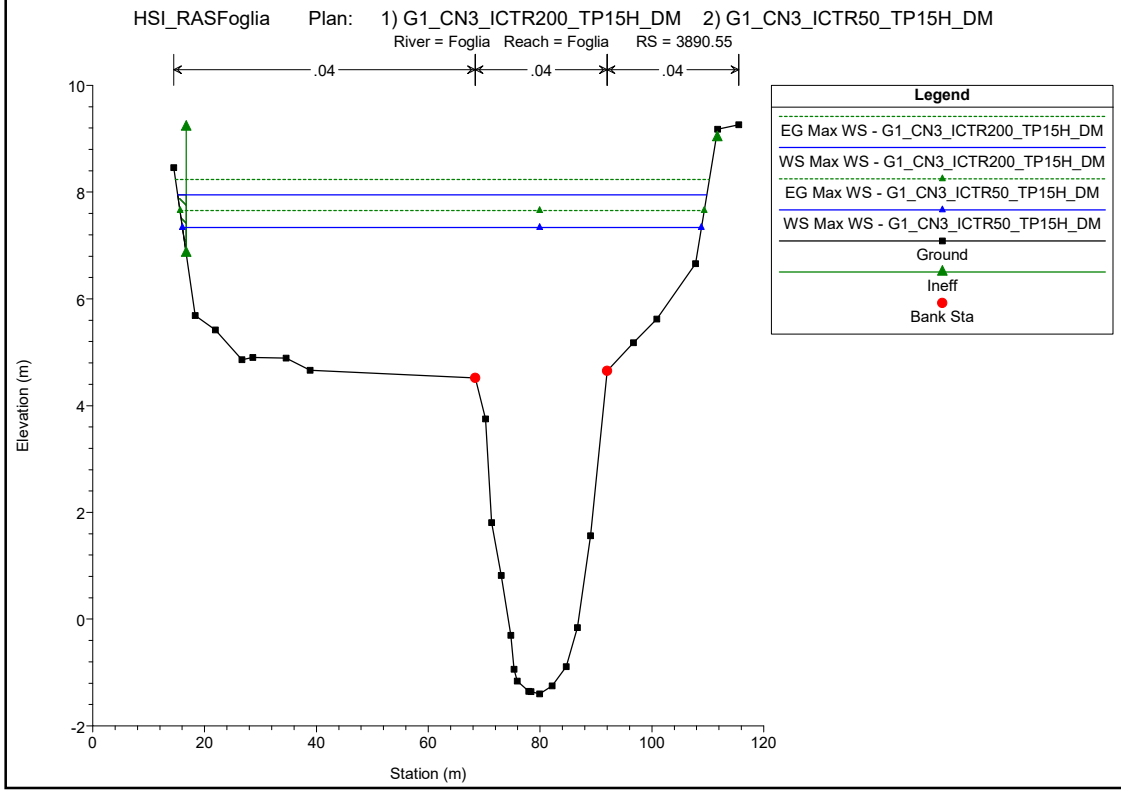

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 4262.78
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

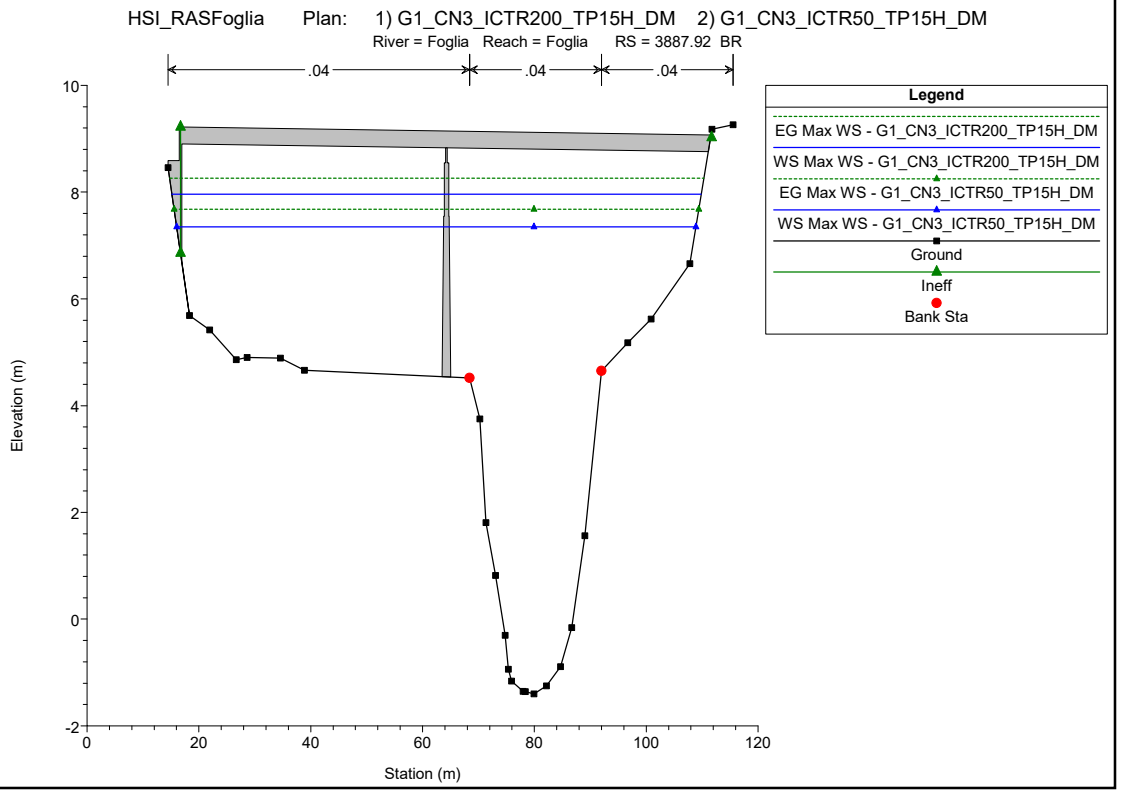

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 4131.93
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

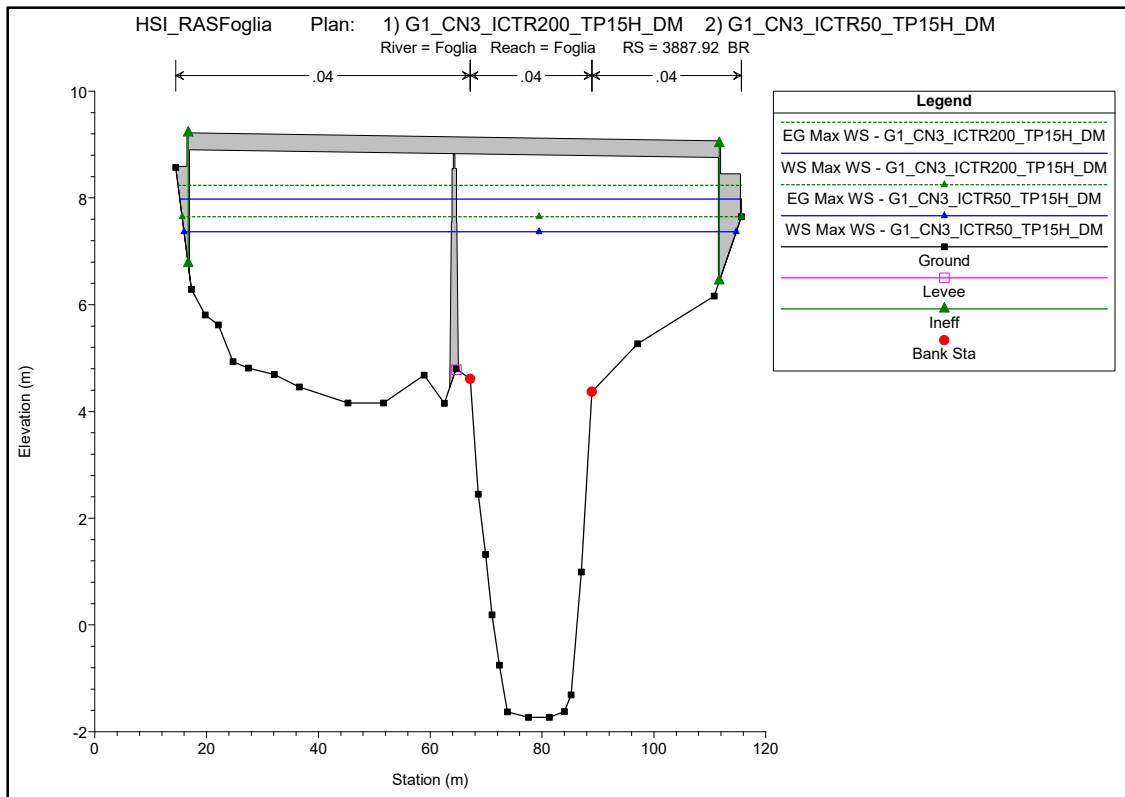

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 4030.52
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

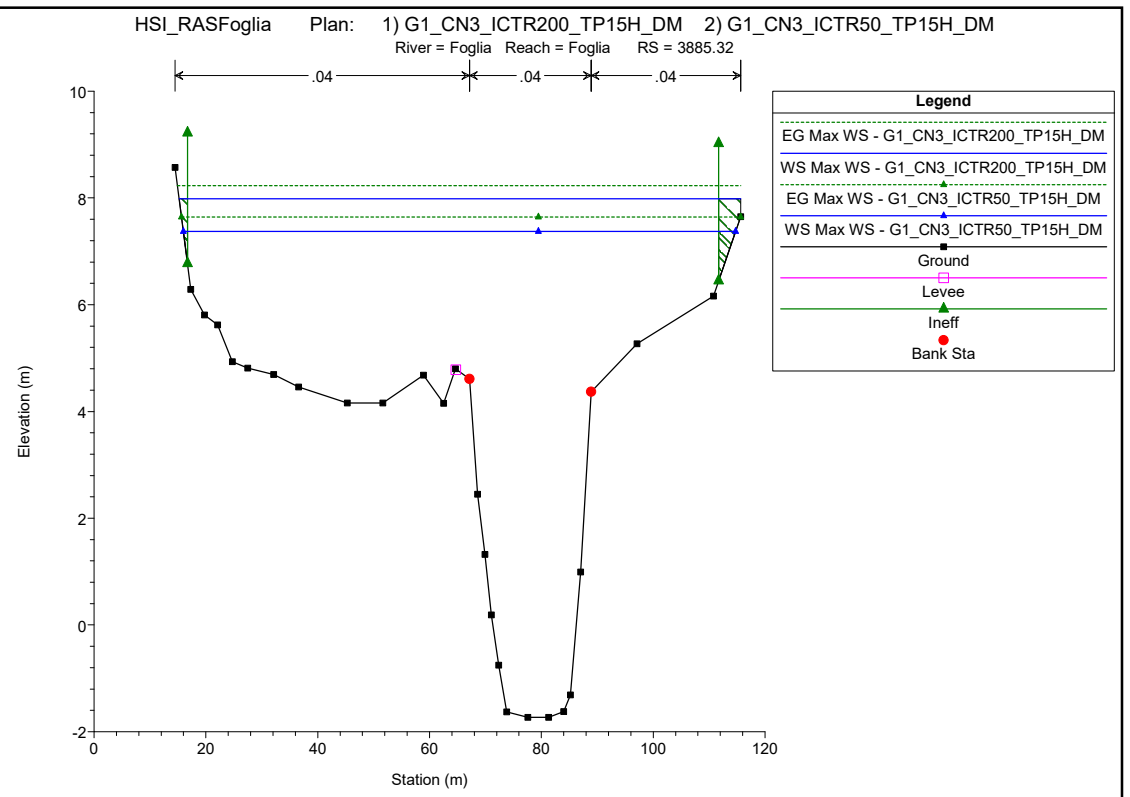

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3969.18
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

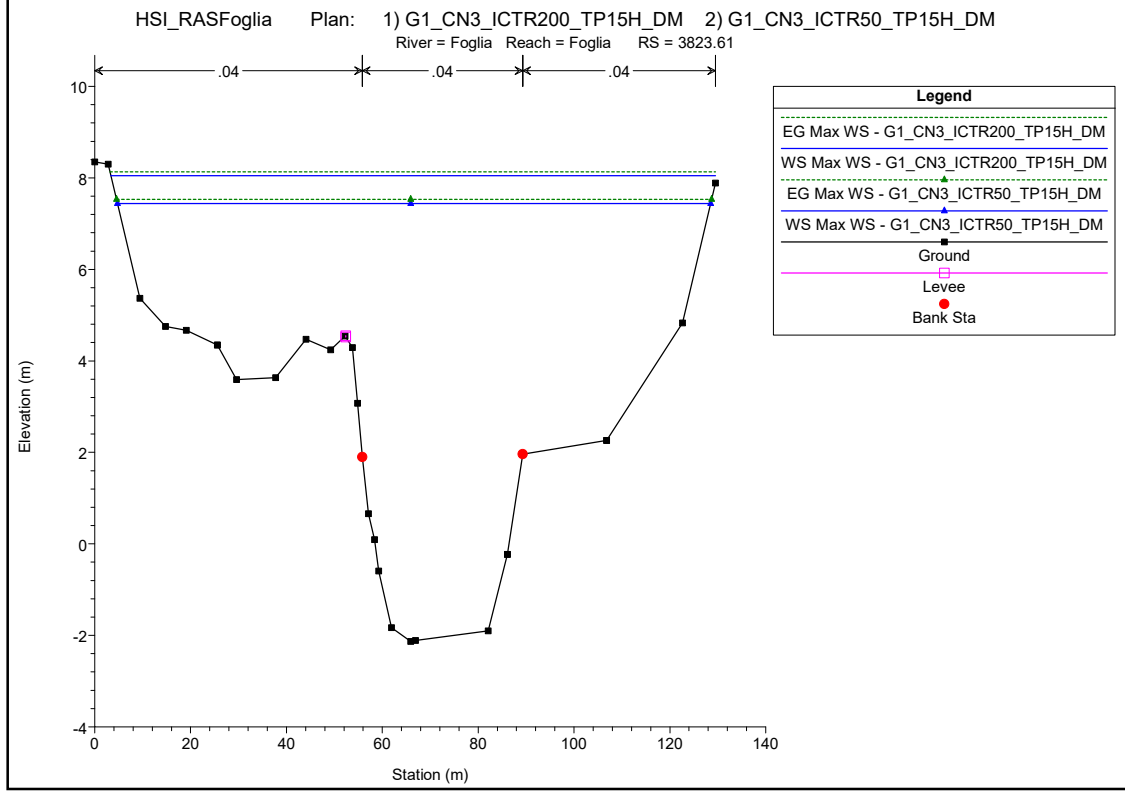

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3935.10
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

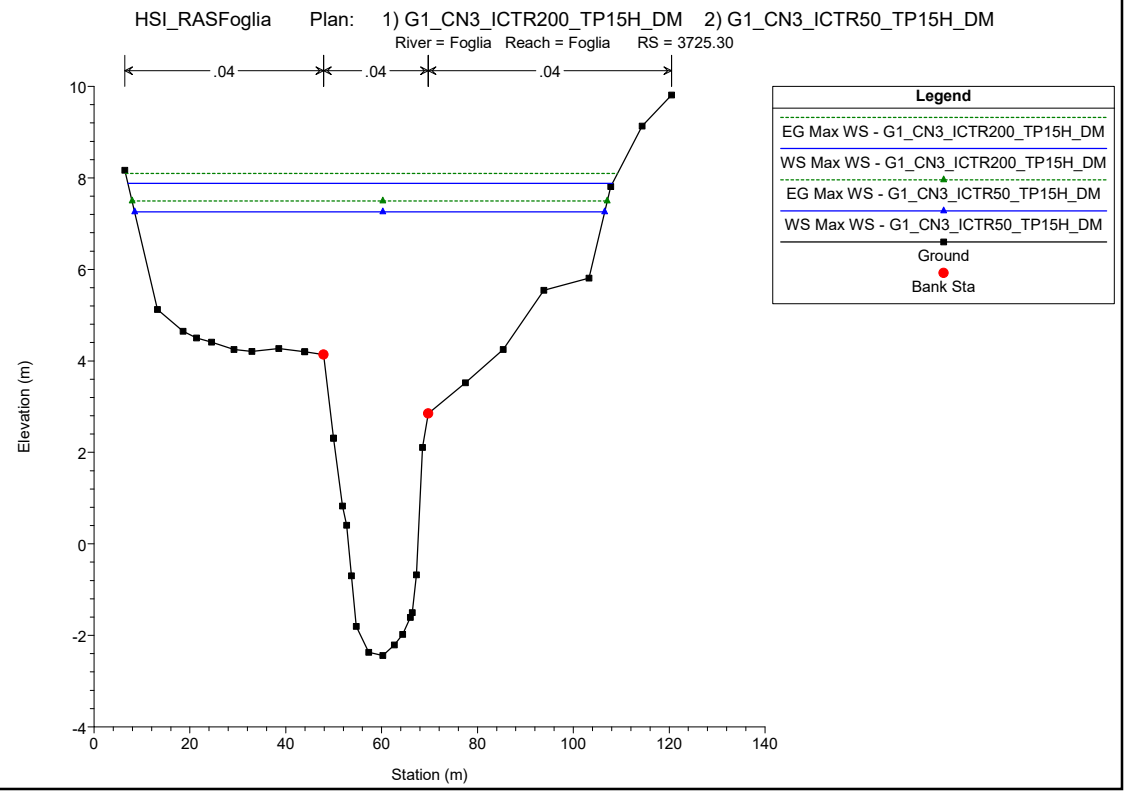

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3890.55
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

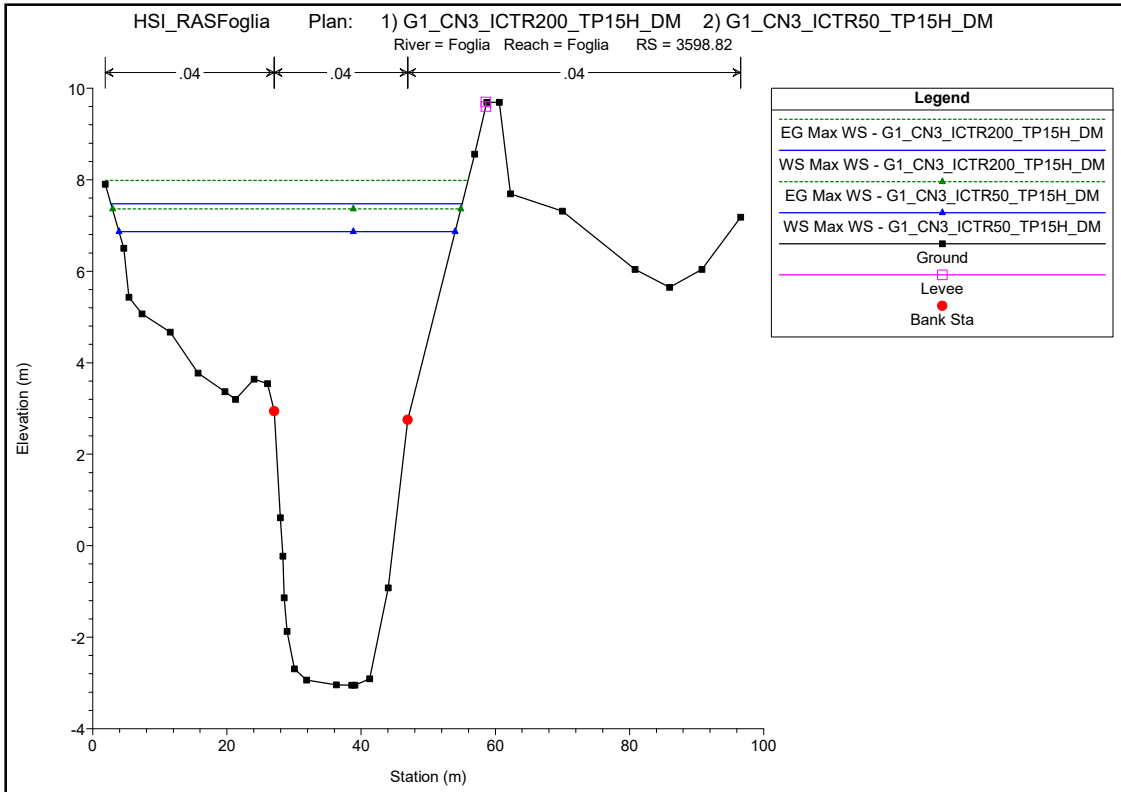

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3887.92 BR
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

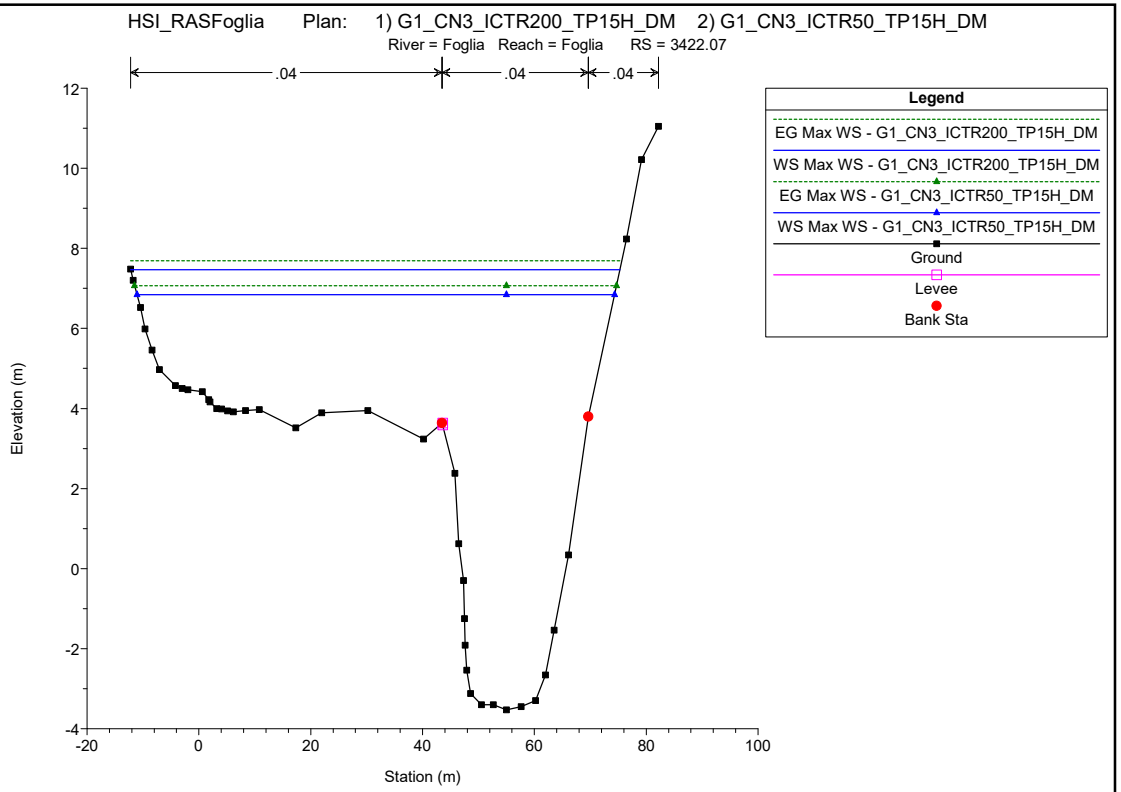

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3887.92 BR
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

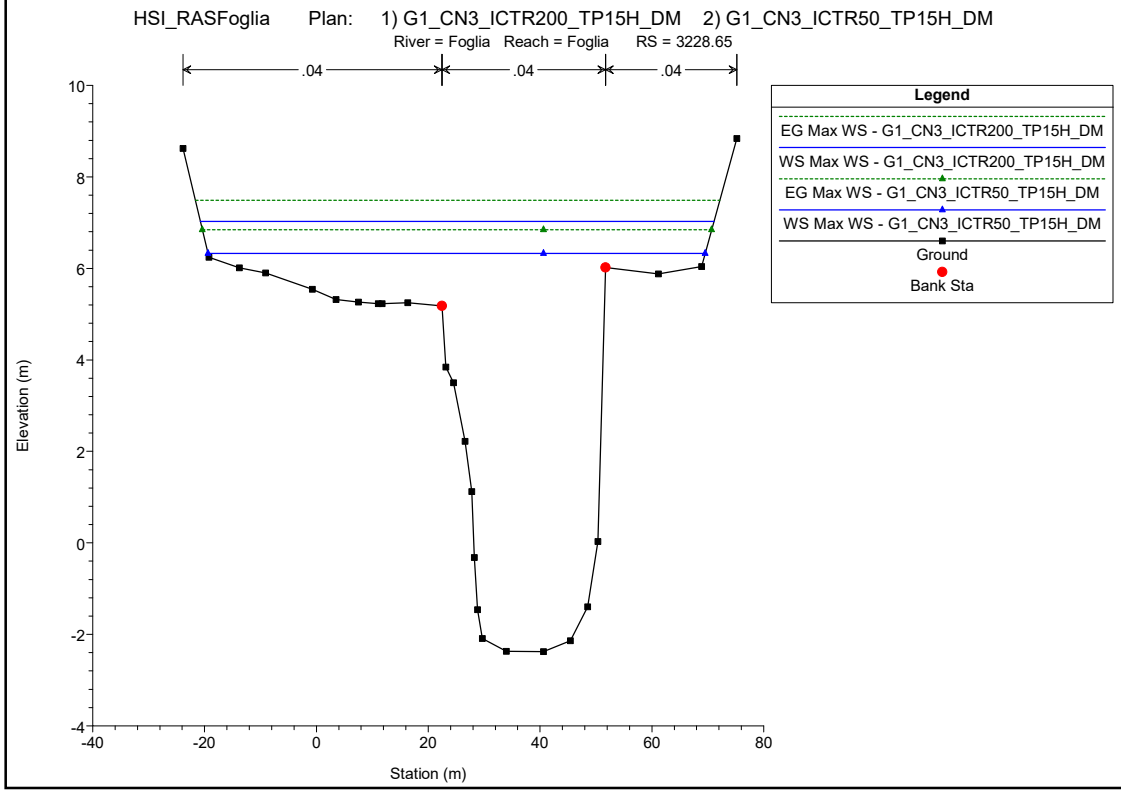

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3885.32
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

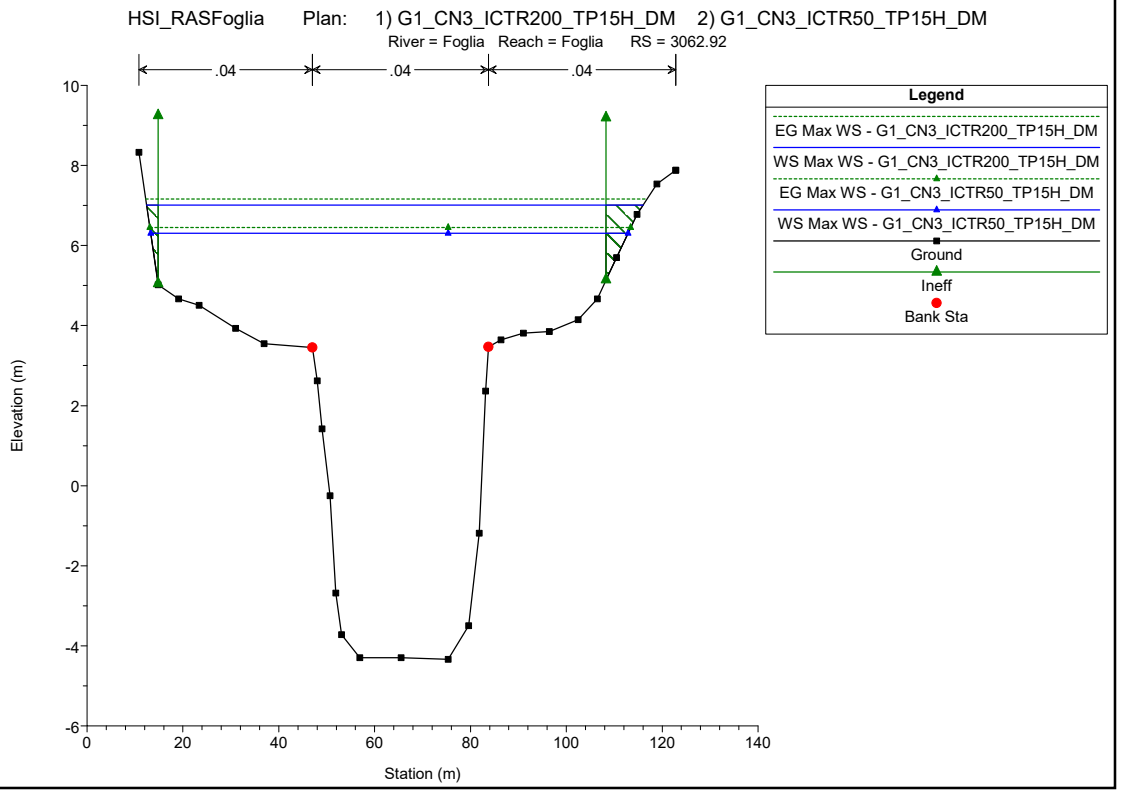

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3823.61
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

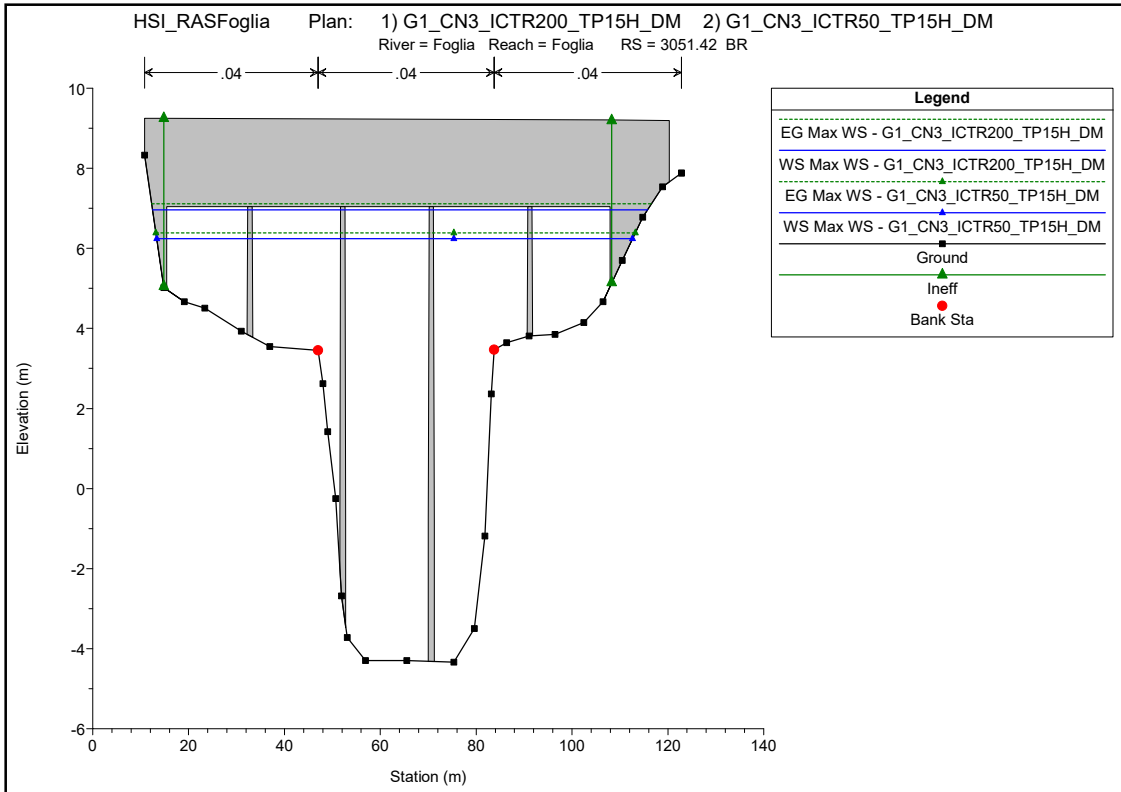

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3725.30
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

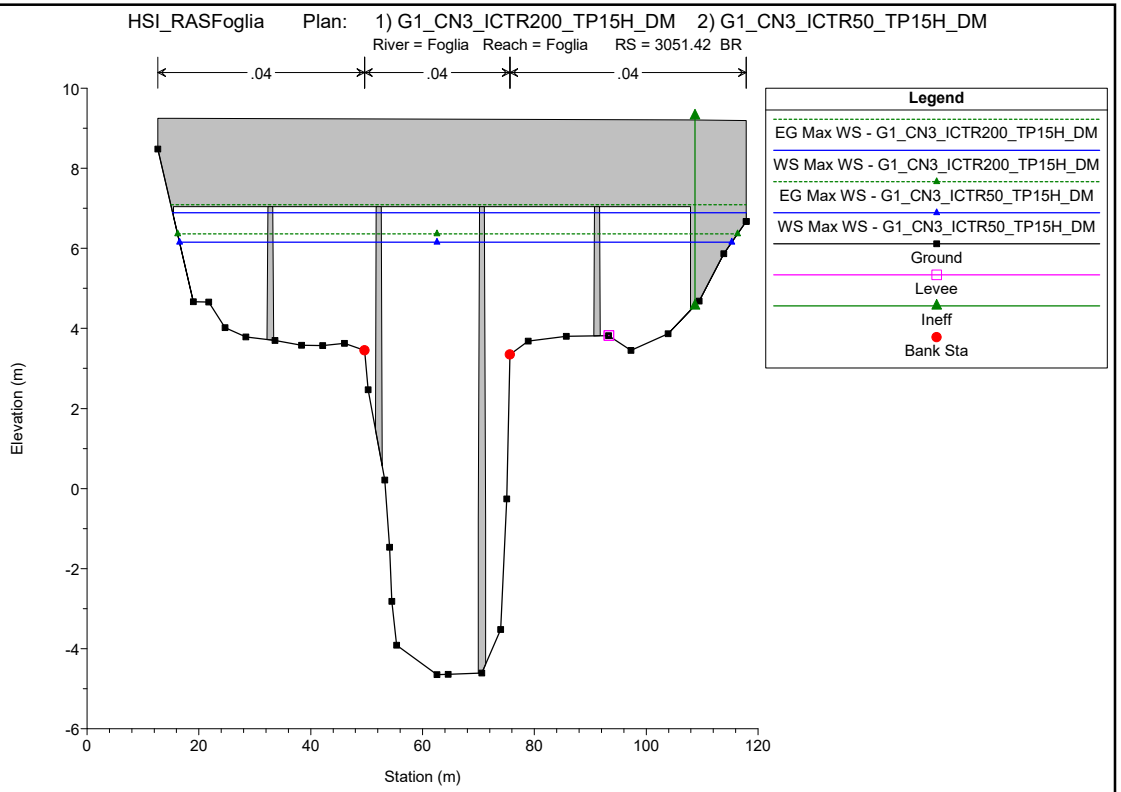

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3598.82
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

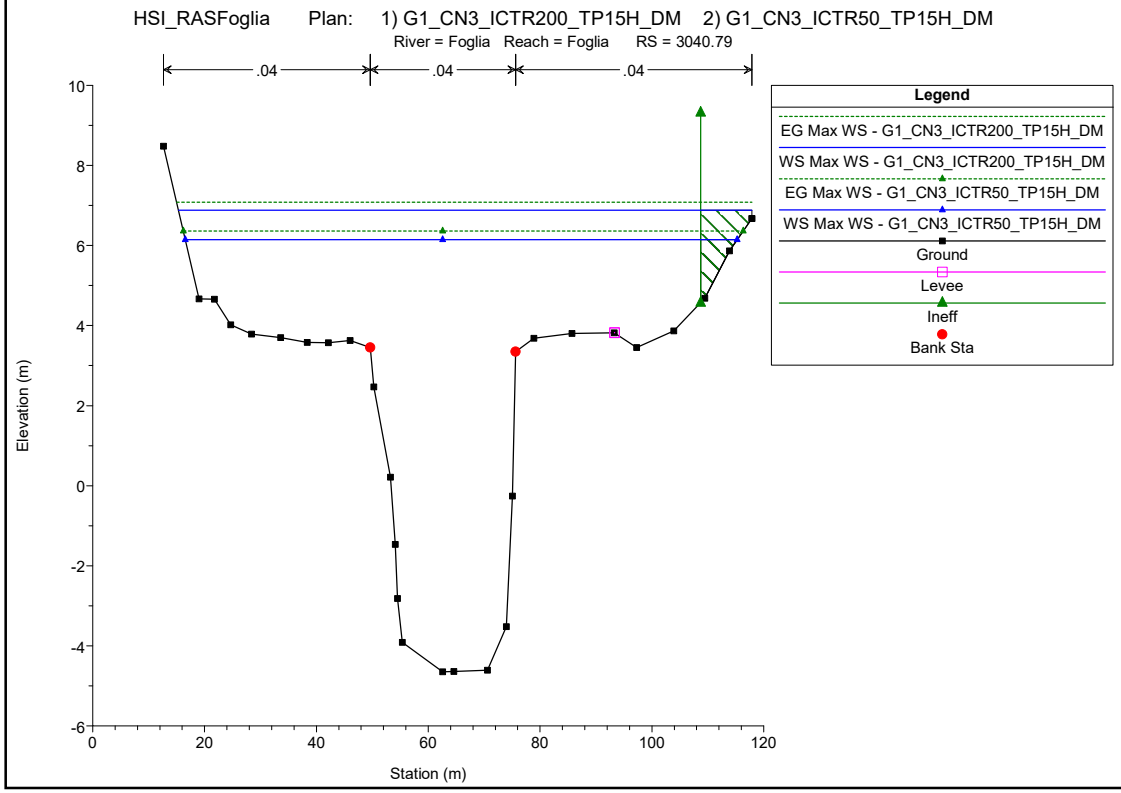

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3422.07
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

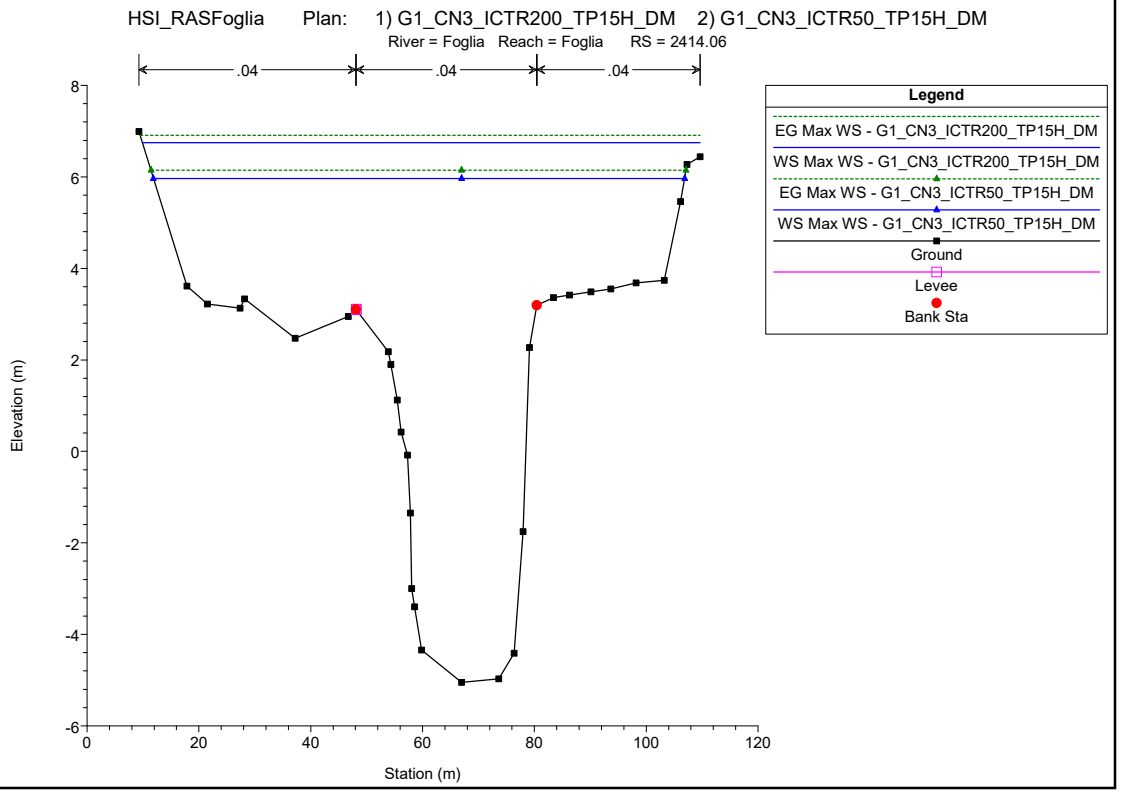

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3228.65
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

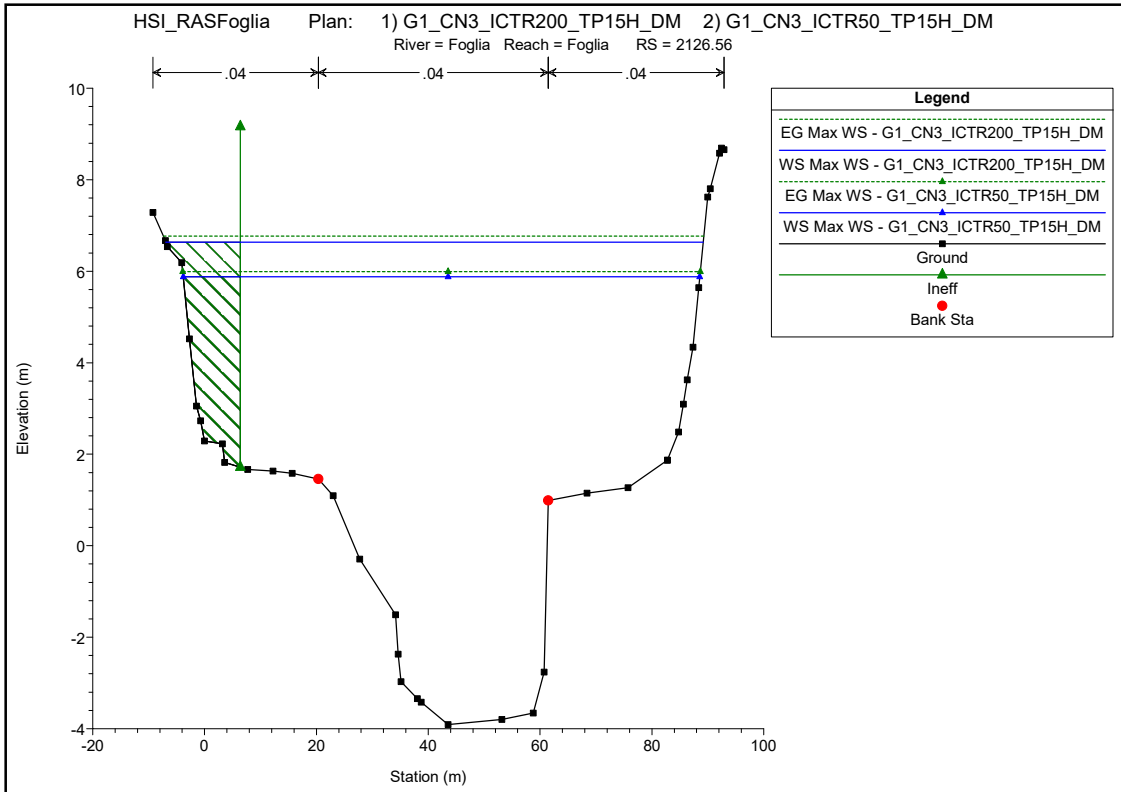

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3062.92
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

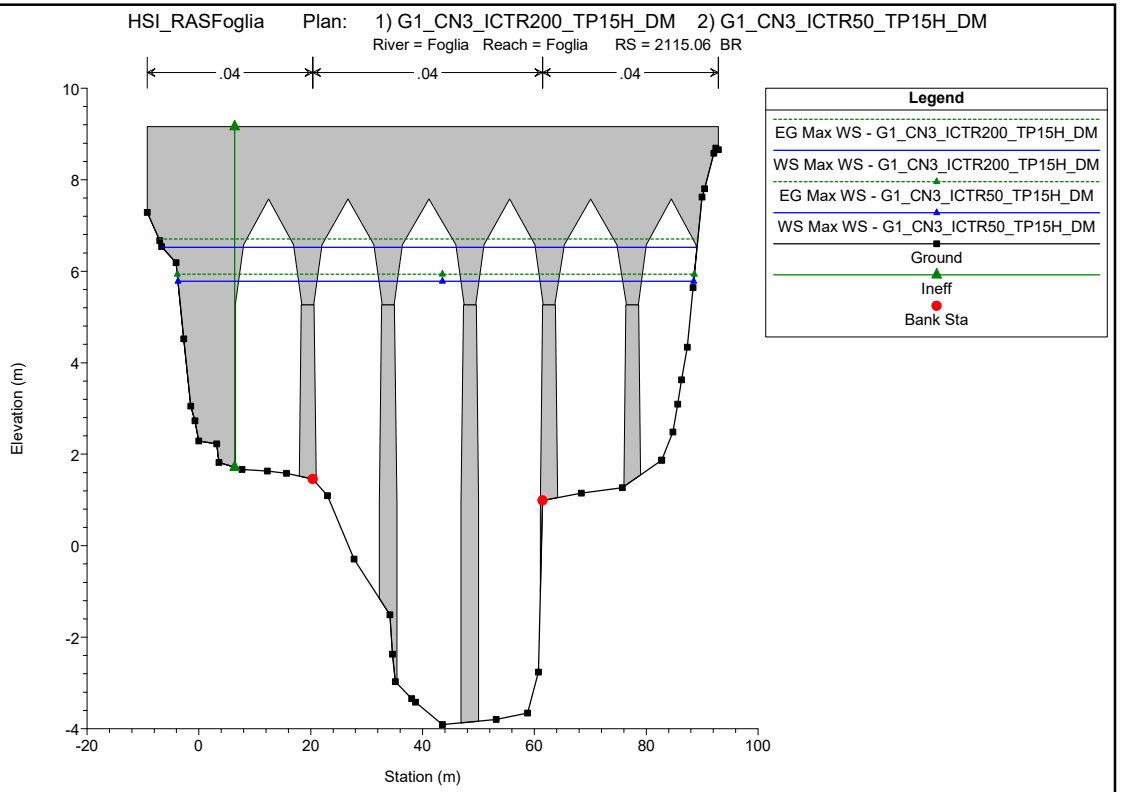

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3051.42 BR
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

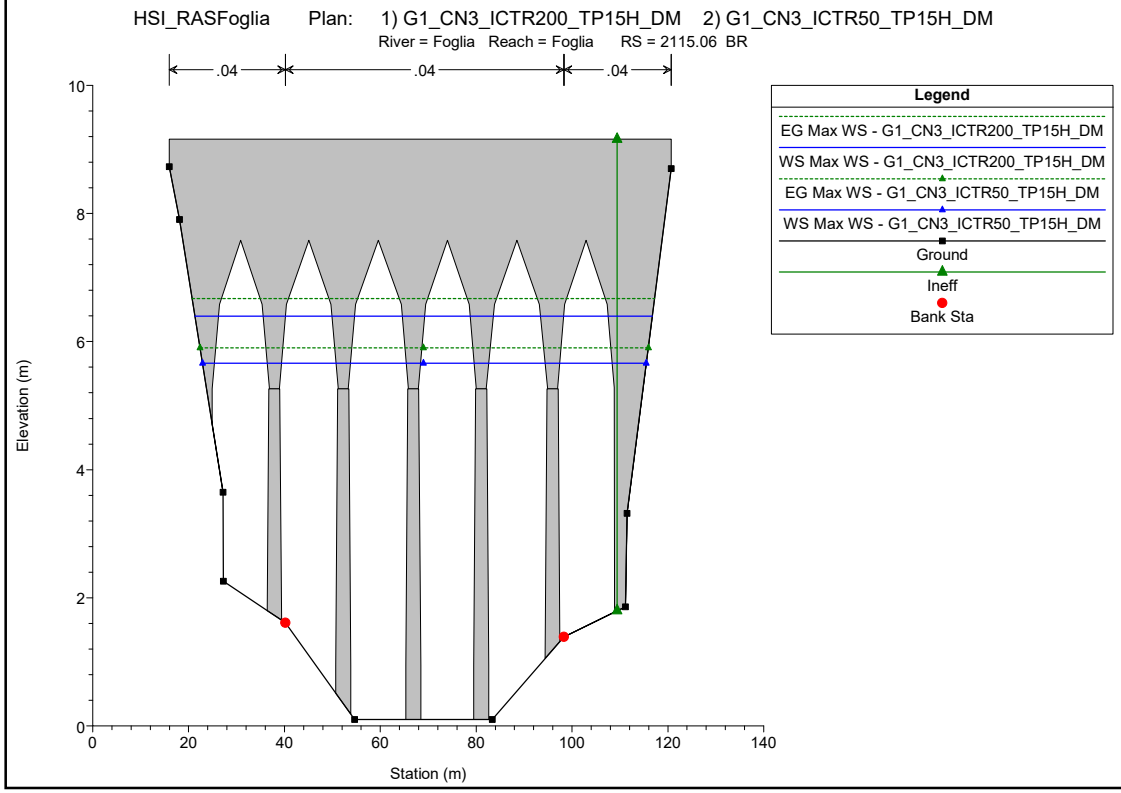

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3051.42 BR
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

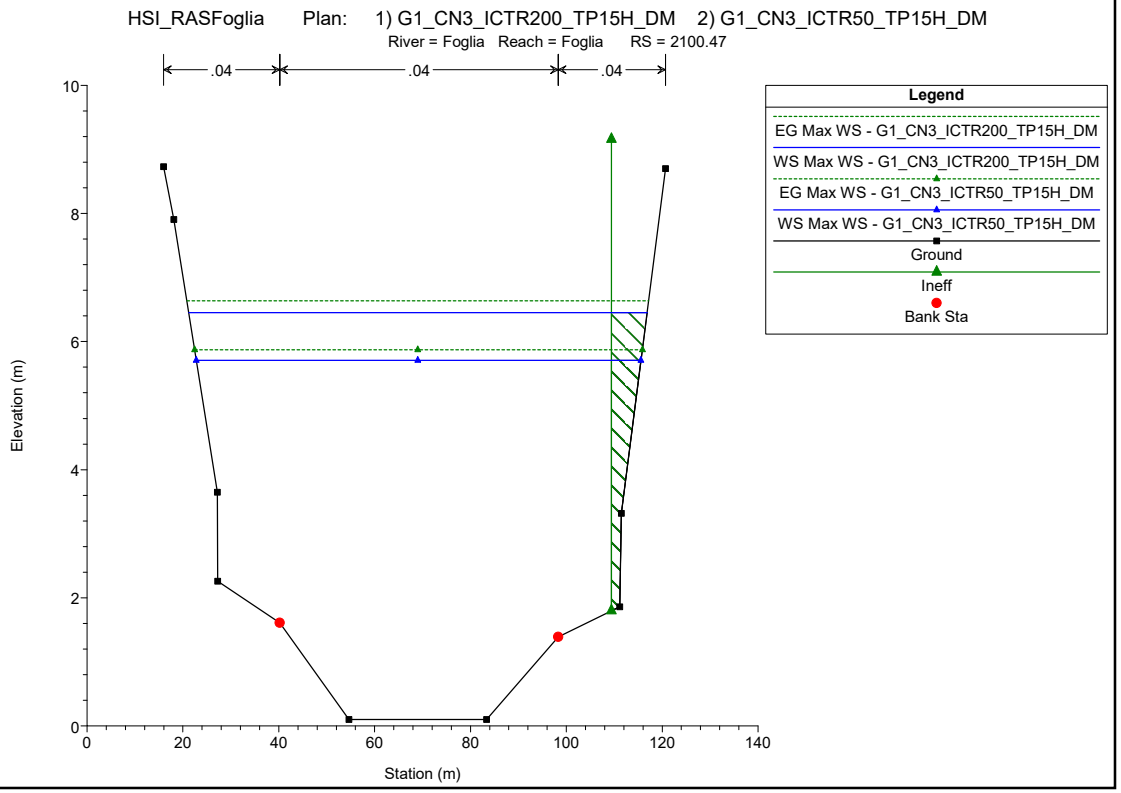

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3040.79
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

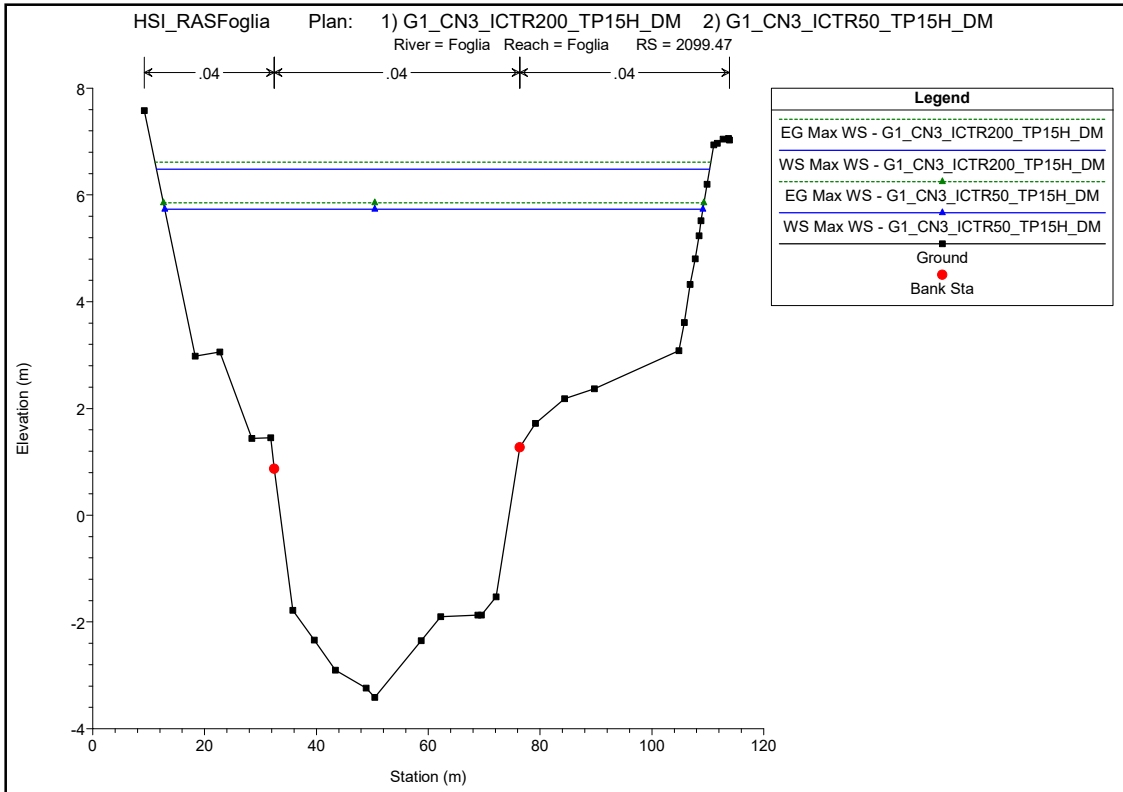

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 2414.06
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

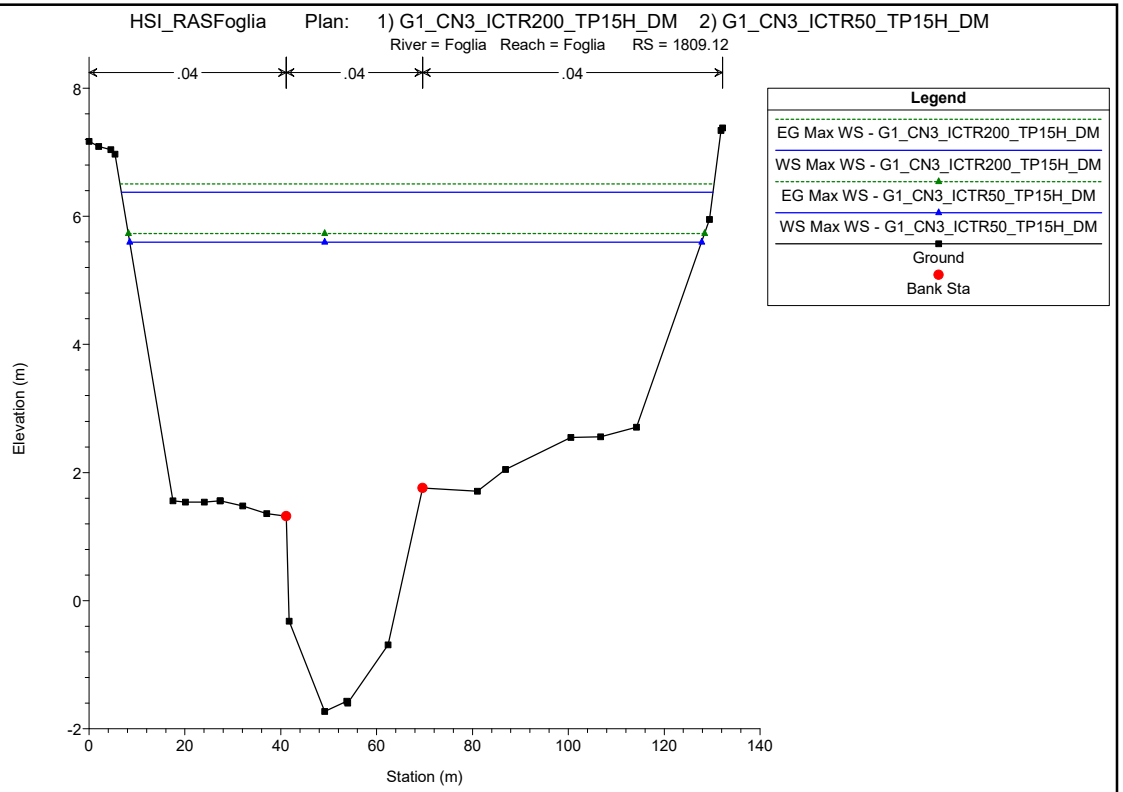

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 2126.56
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

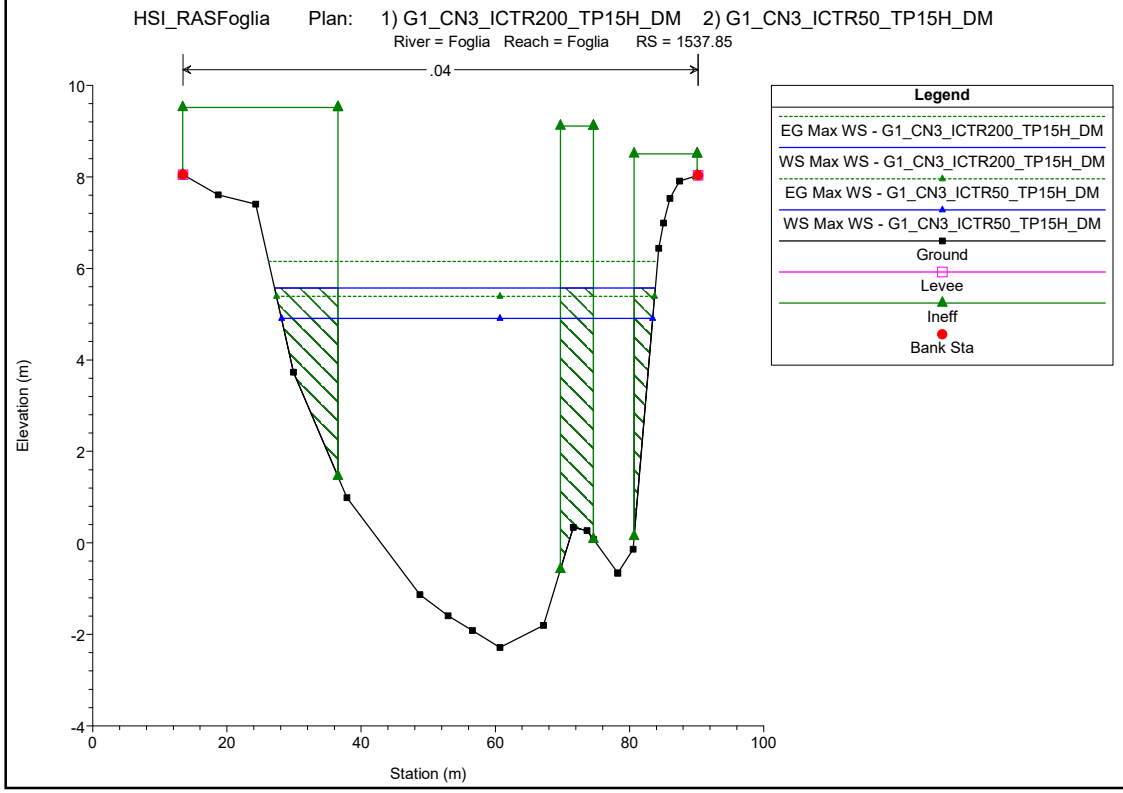

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 2115.06 BR
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

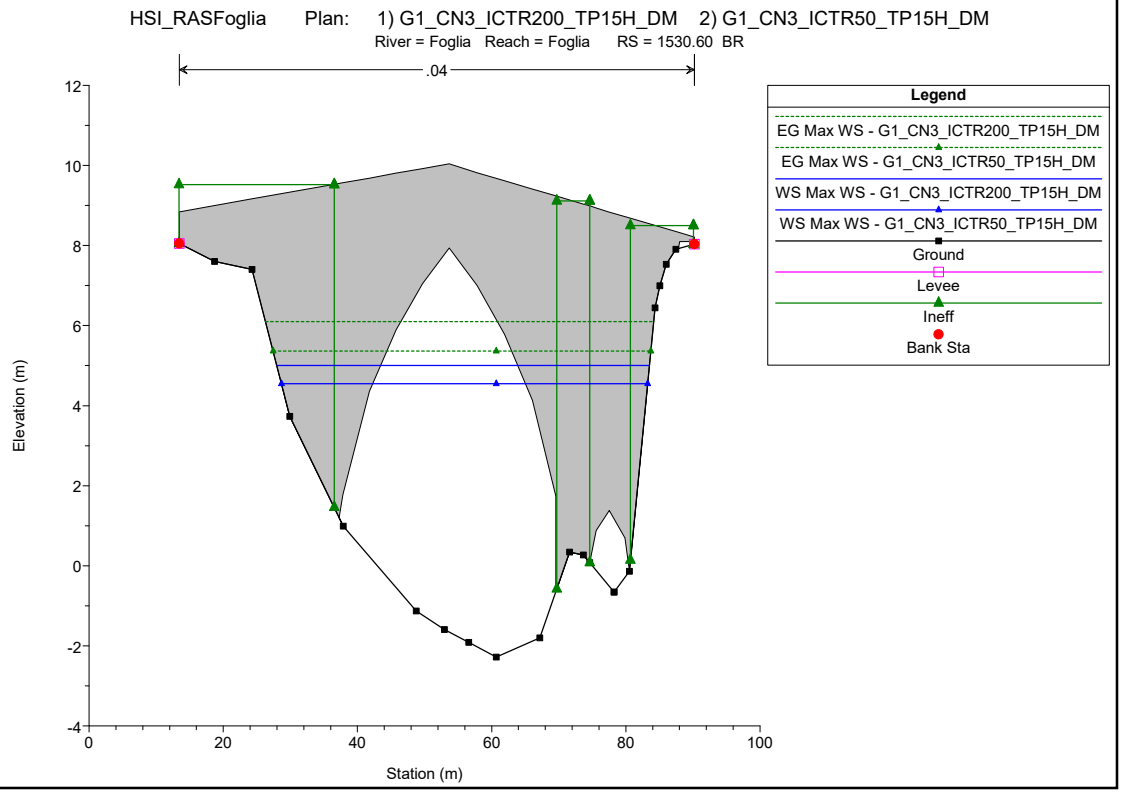

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 2115.06 BR
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

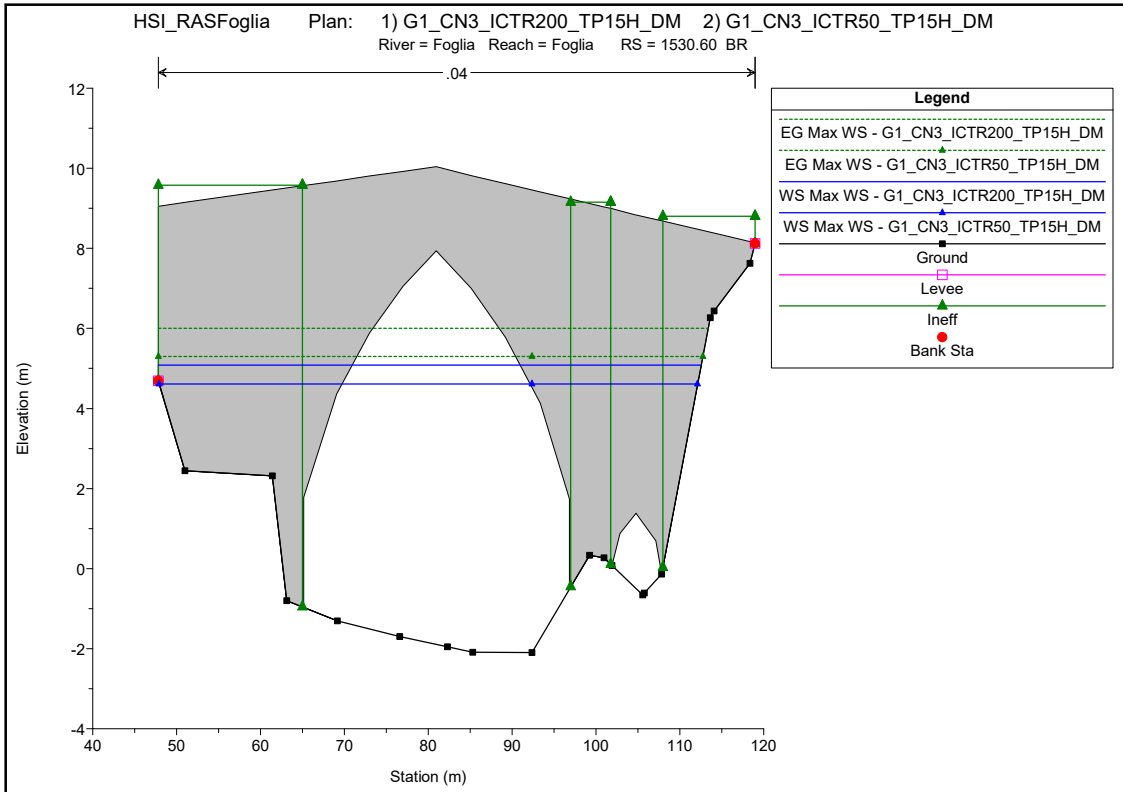

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 2100.47
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

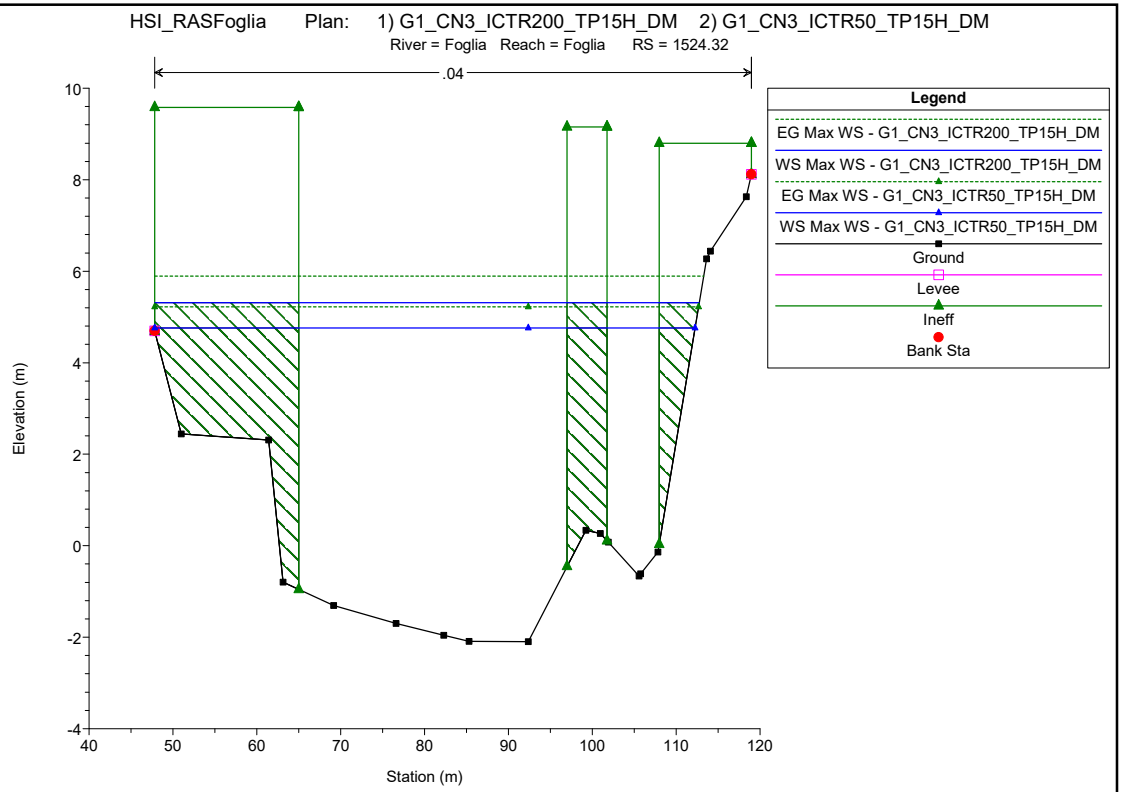

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 2099.47
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

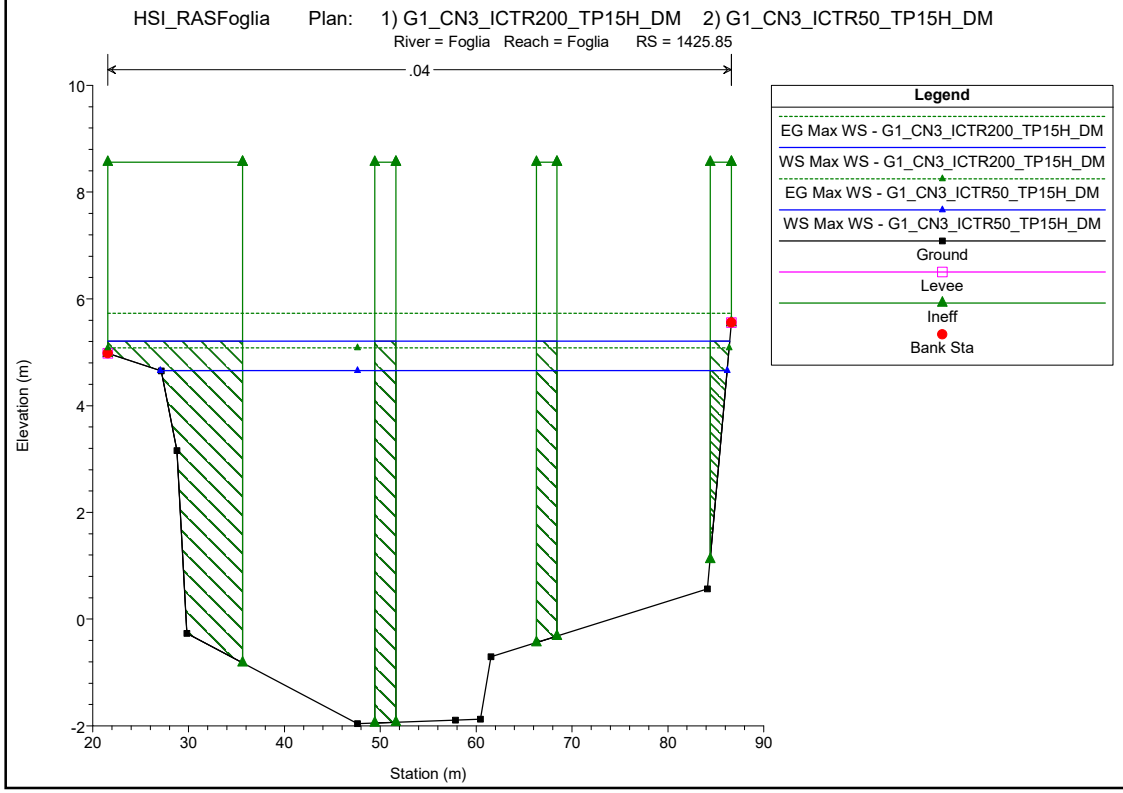

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1809.12
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

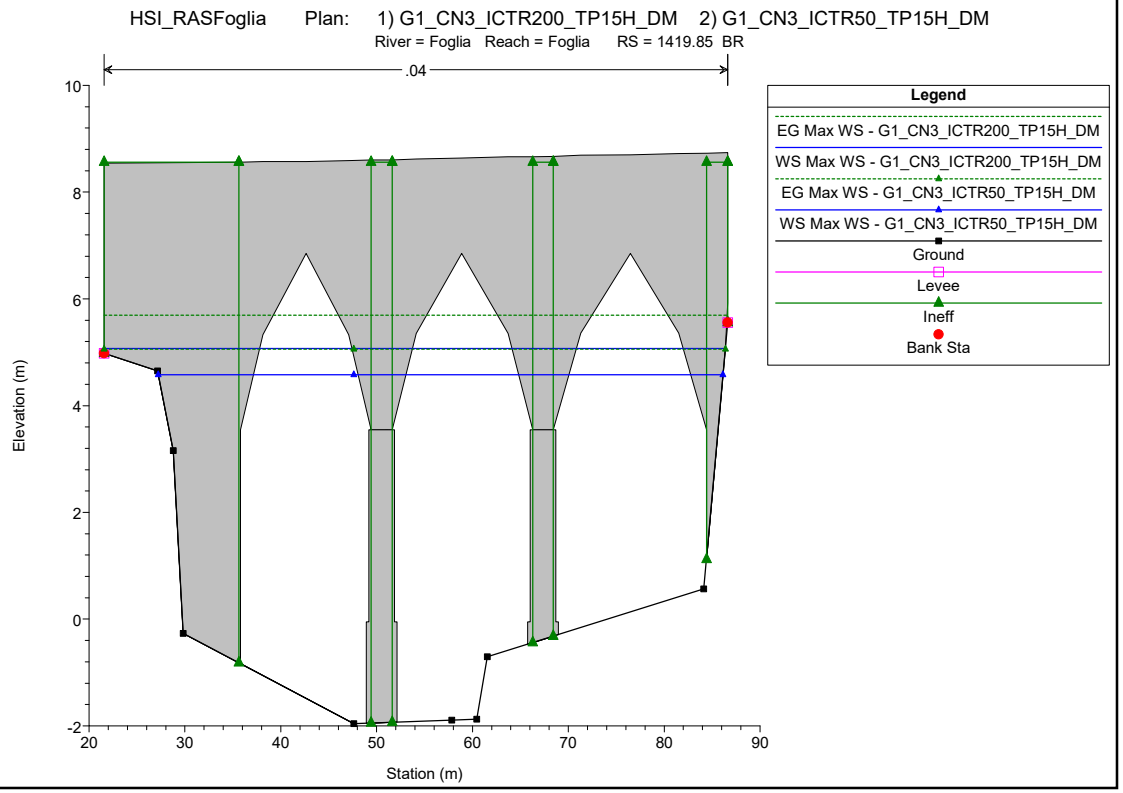

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1537.85
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

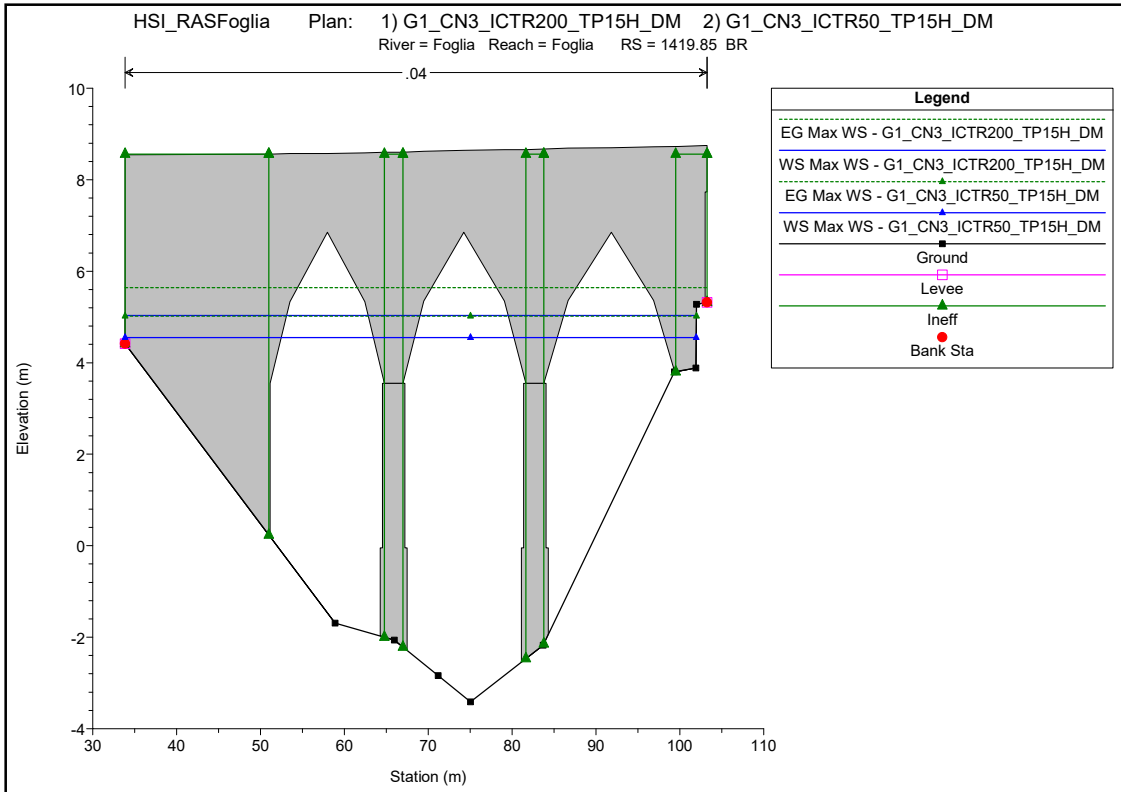

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1530.60 BR
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

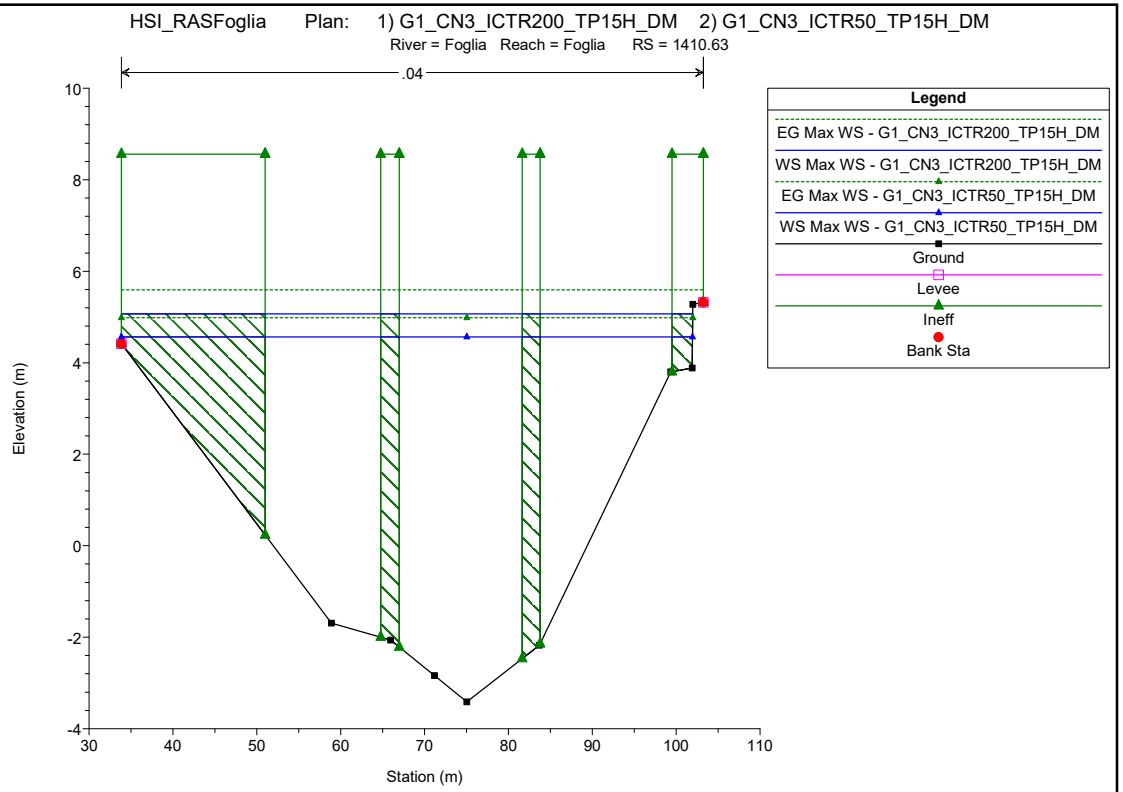

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1530.60 BR
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

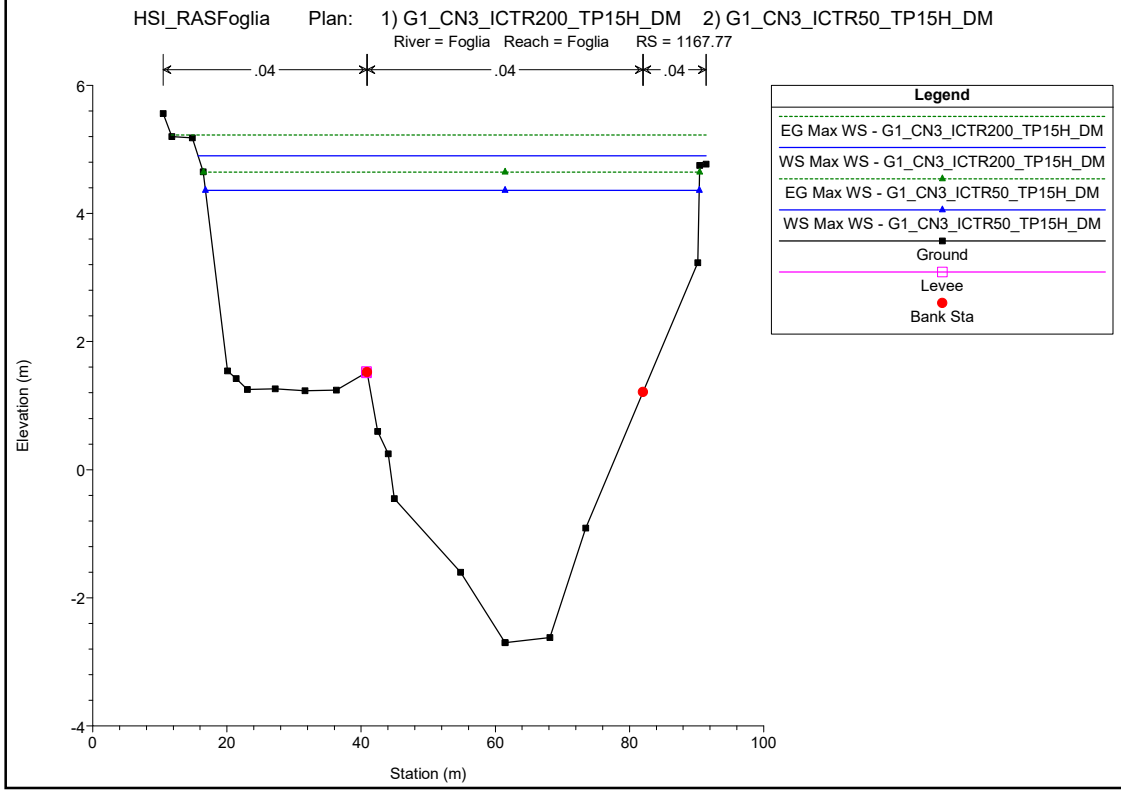

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1524.32
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

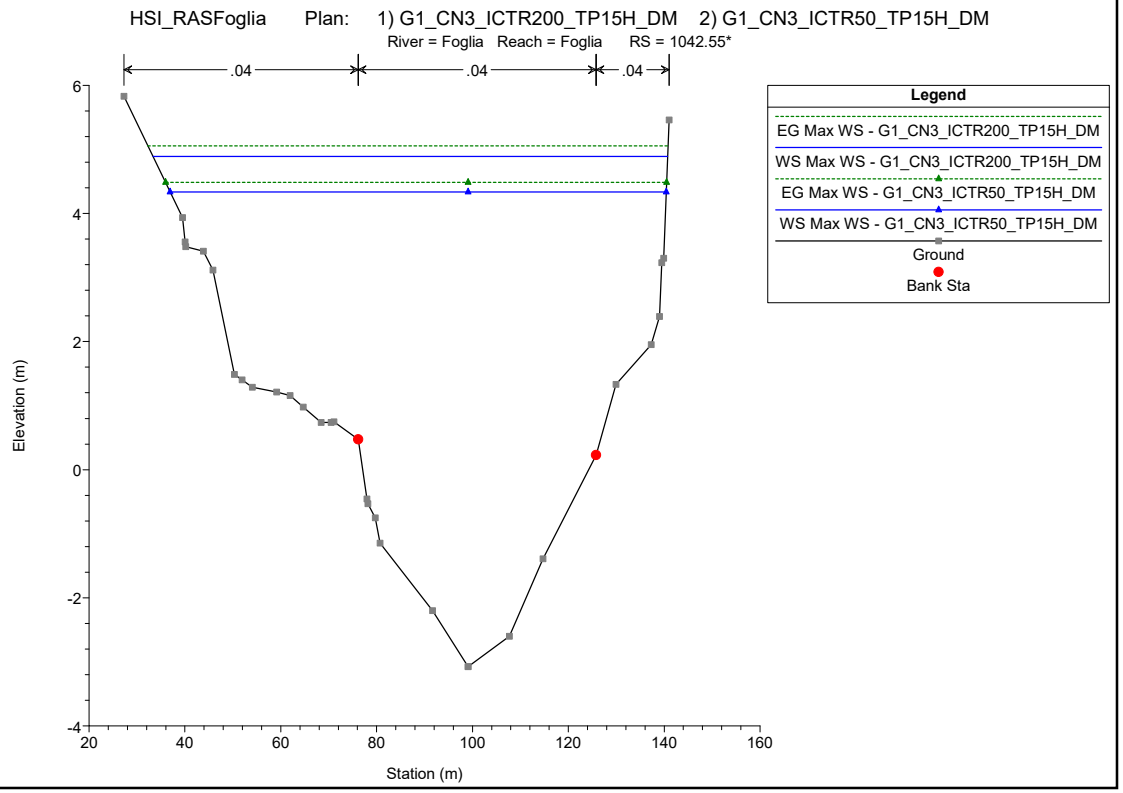

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1425.85
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

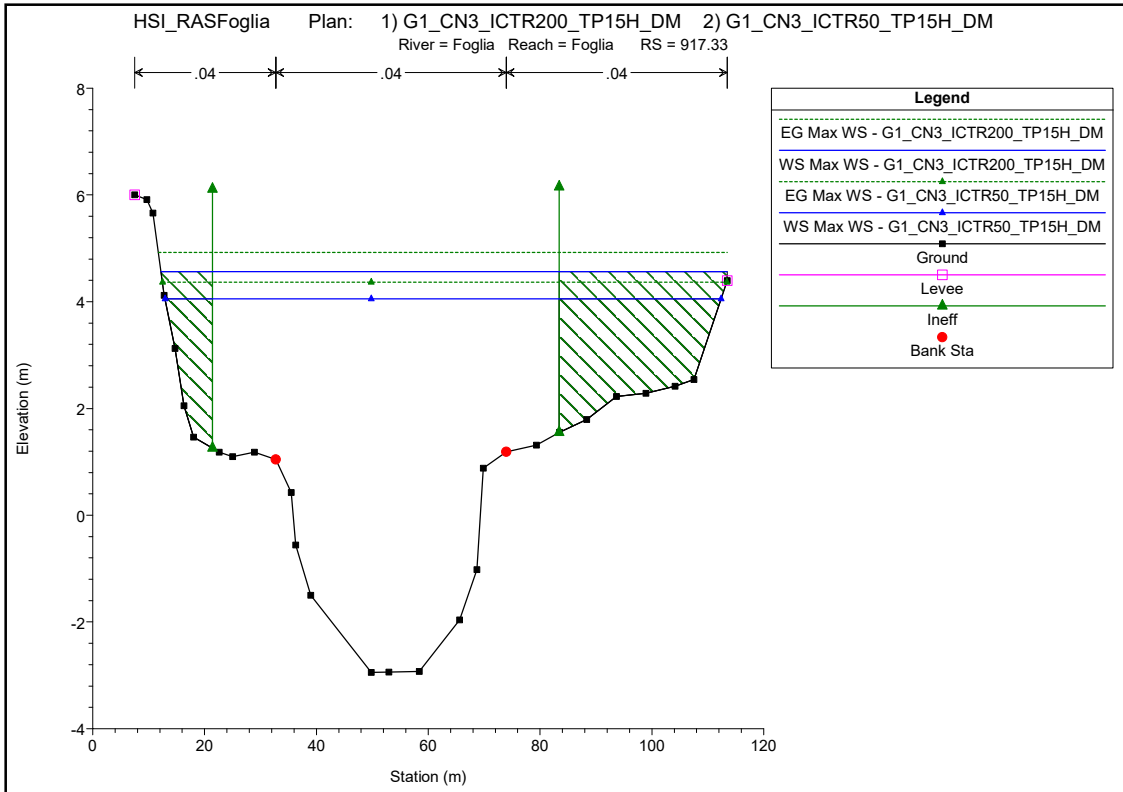

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1419.85 BR
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

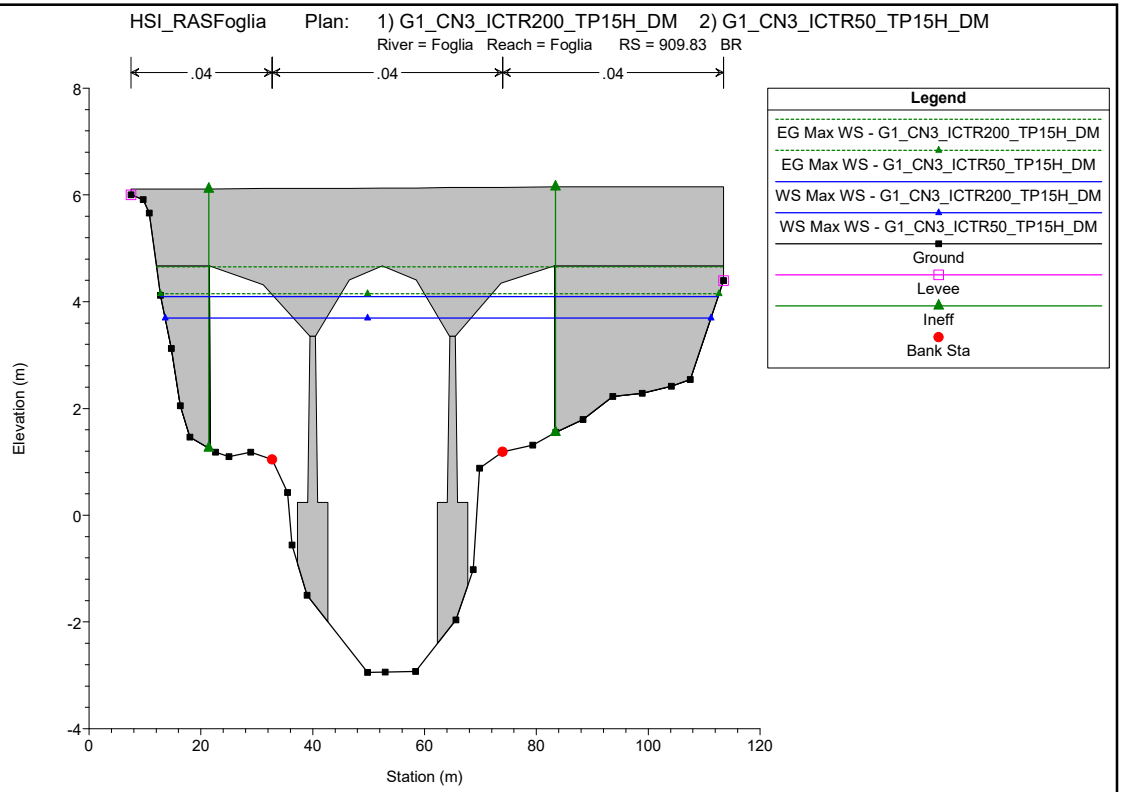

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1419.85 BR
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

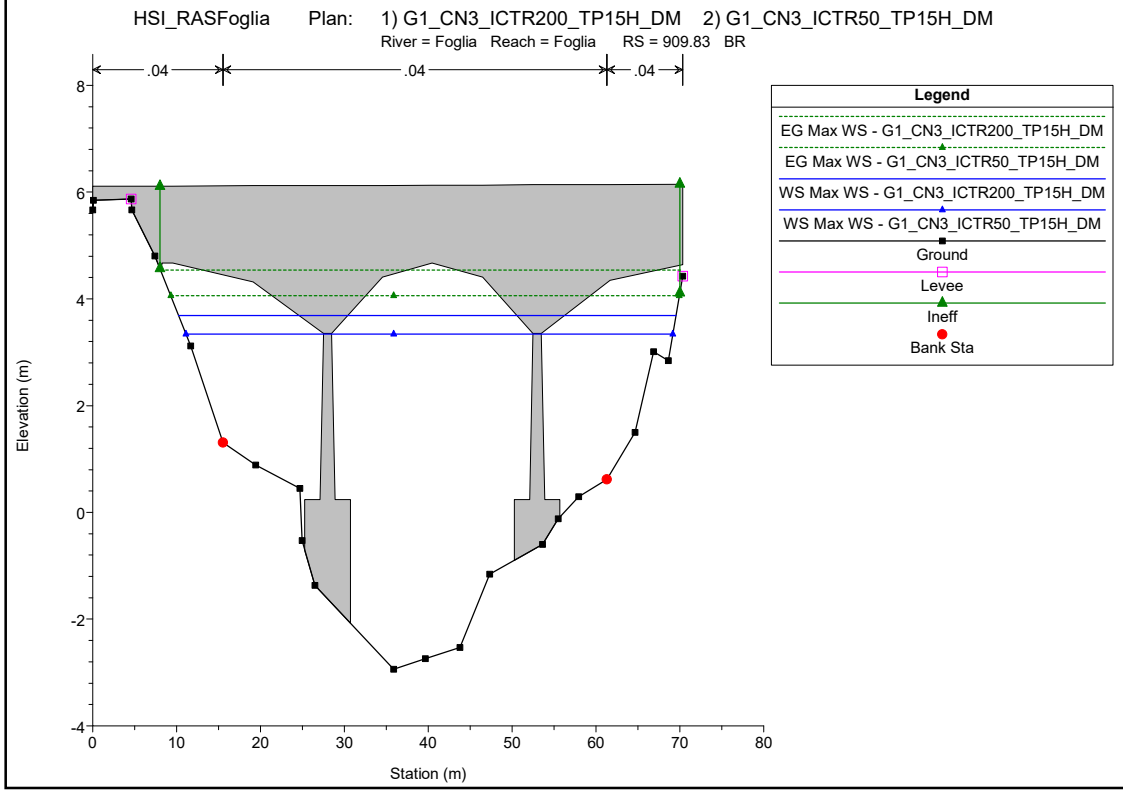

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1410.63
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

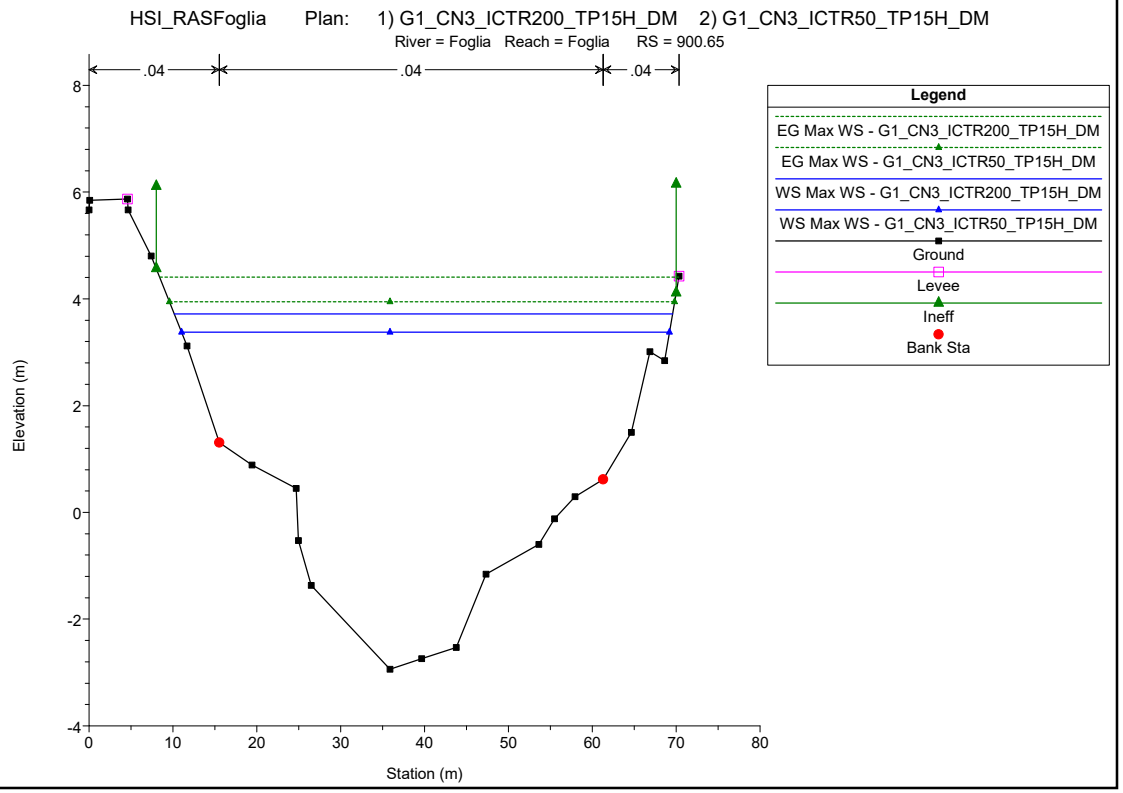

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1167.77
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

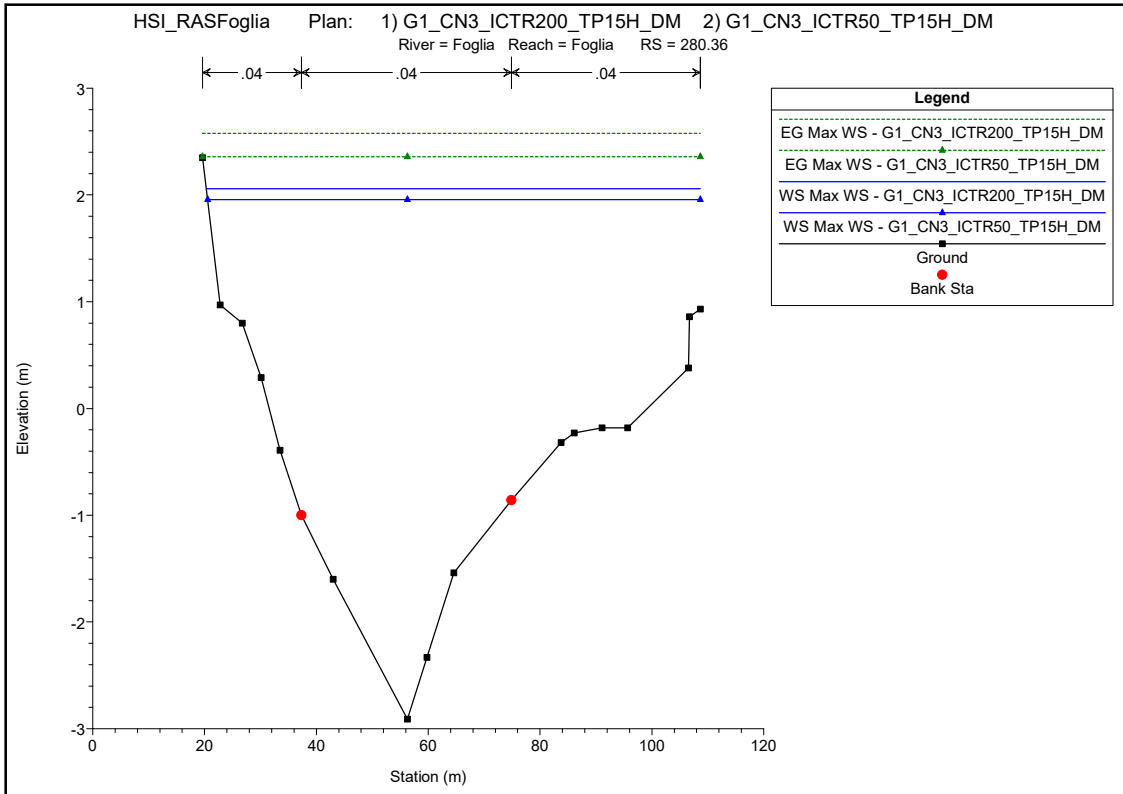

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1042.55*
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

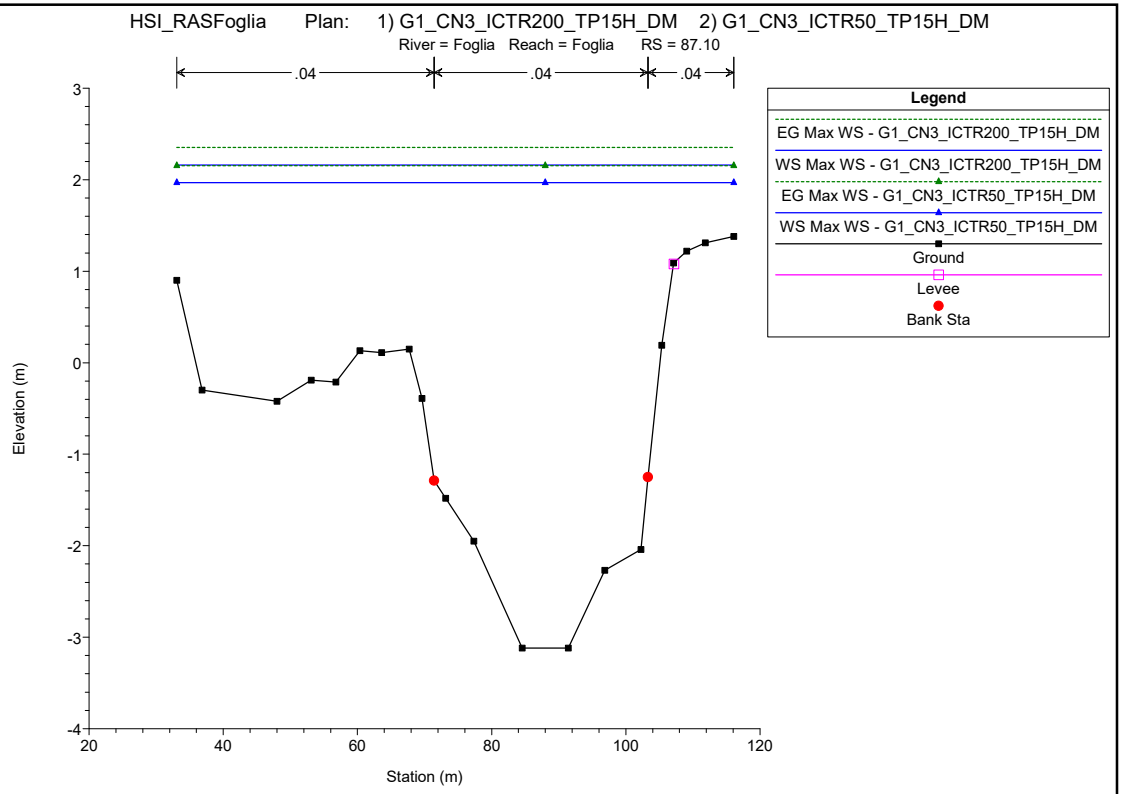

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 917.33
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

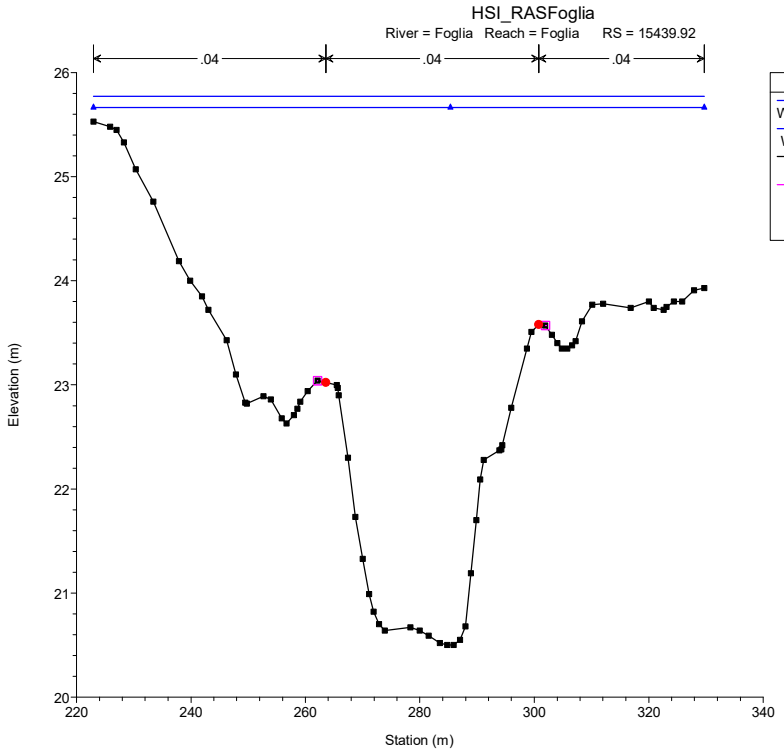

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 909.83 BR
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

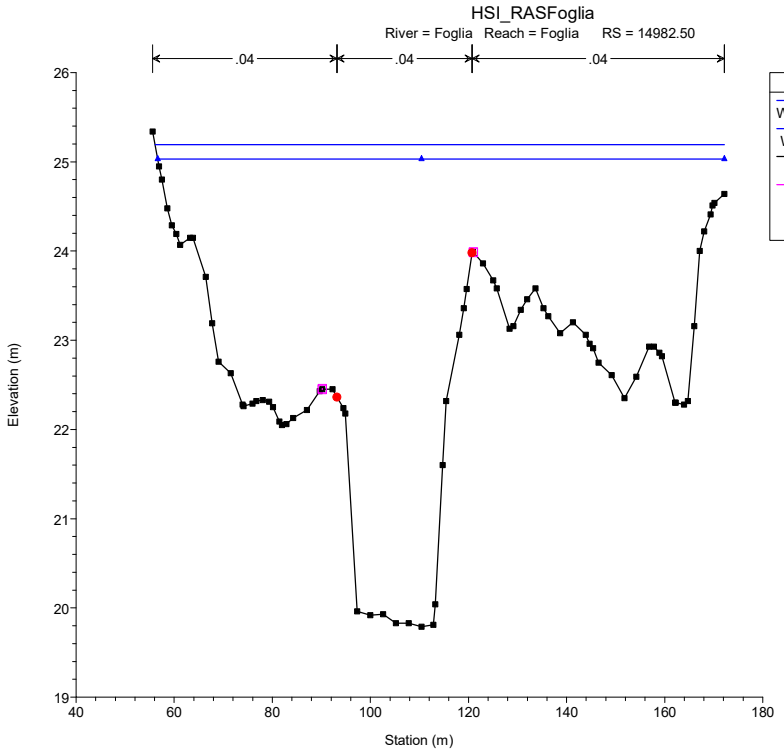

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 909.83 BR
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

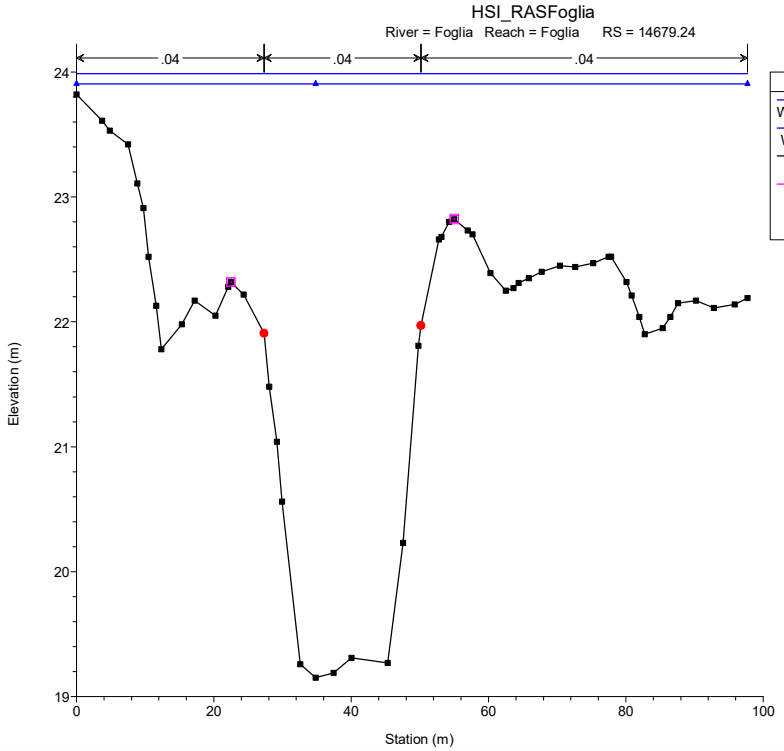

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 900.65
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

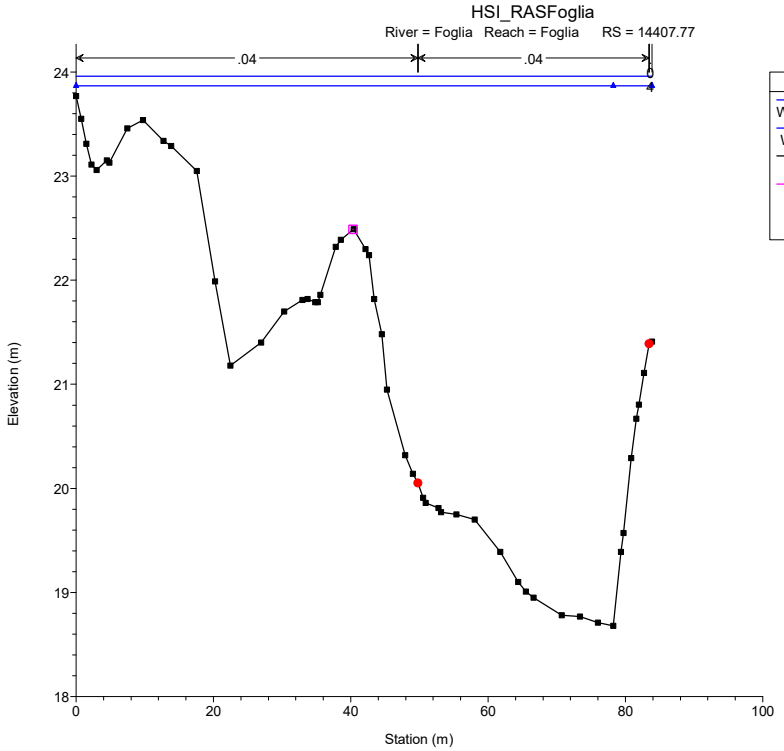

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 280.36
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

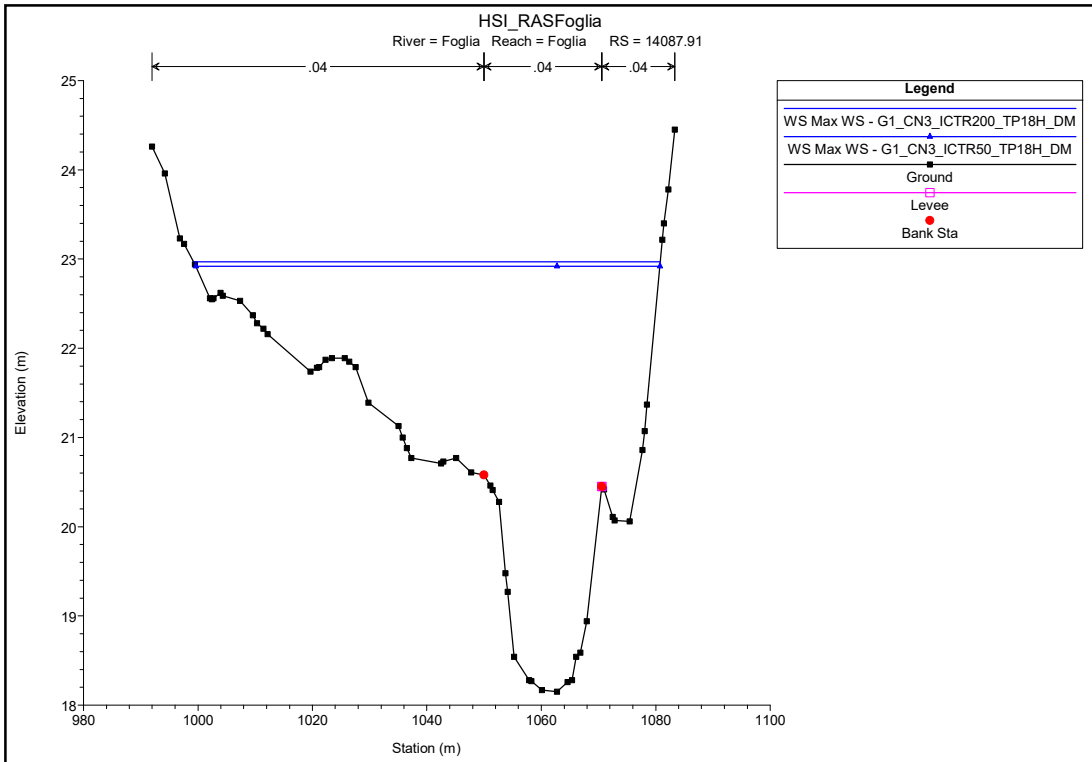

HSI_RASFoglia Plan: 1) G1_CN3_ICTR200_TP15H_DM 2) G1_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 87.10
.04
.04
.04
Legend
EG Max WS - G1_CN3_ICTR200_TP15H_DM
WS Max WS - G1_CN3_ICTR200_TP15H_DM
EG Max WS - G1_CN3_ICTR50_TP15H_DM
WS Max WS - G1_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

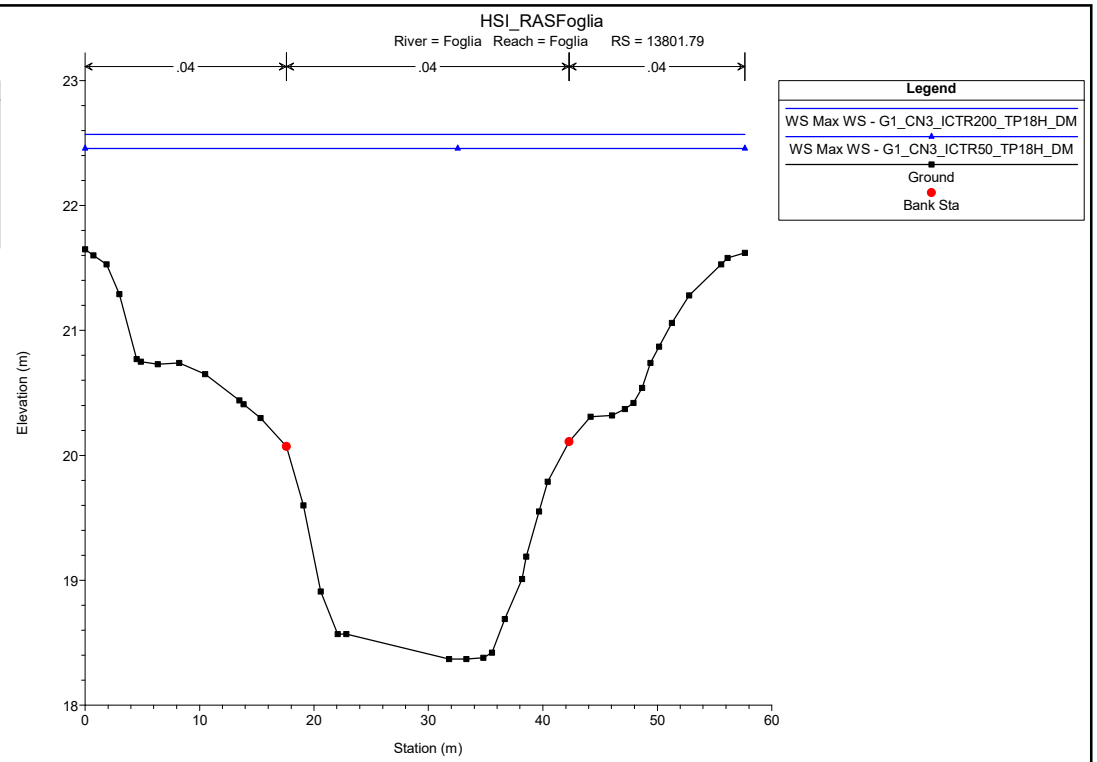

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 15439.92
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

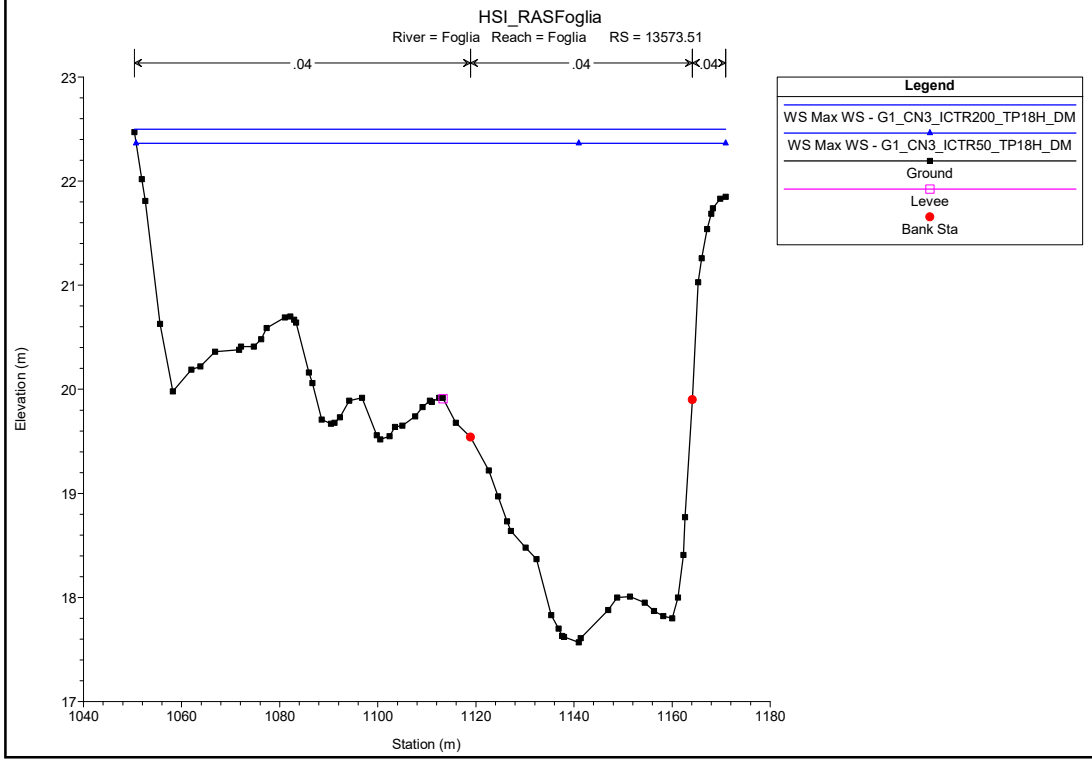

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 14982.50
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

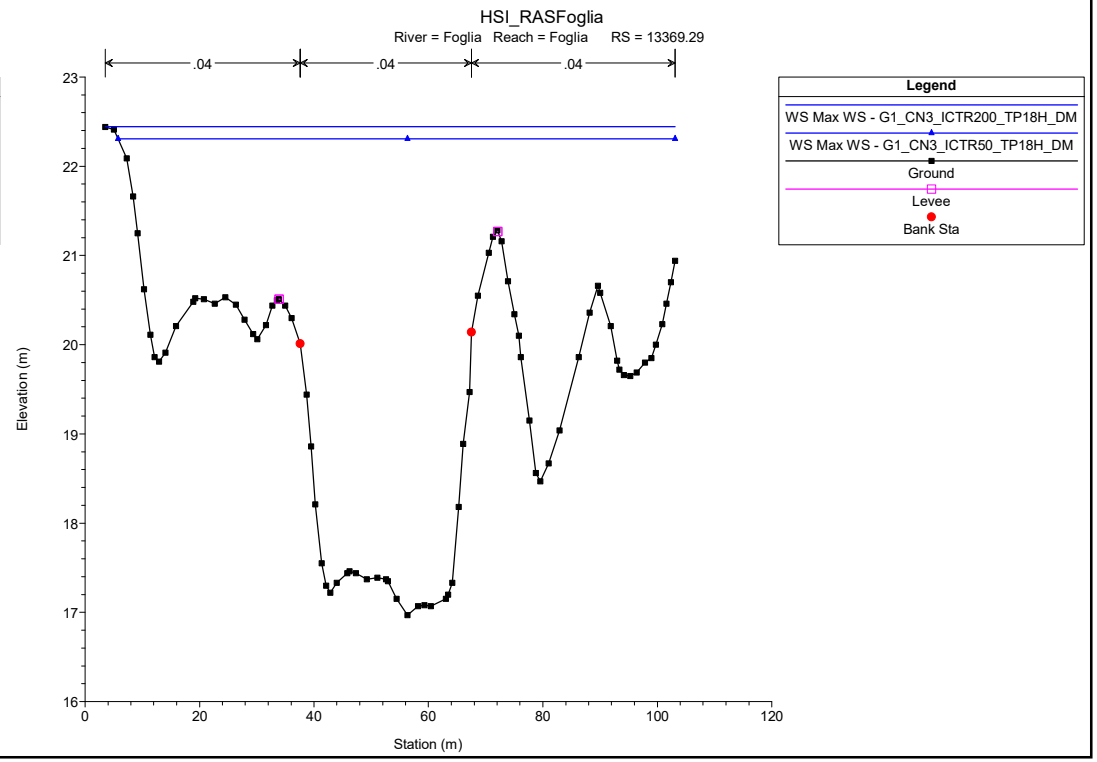

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 14679.24
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

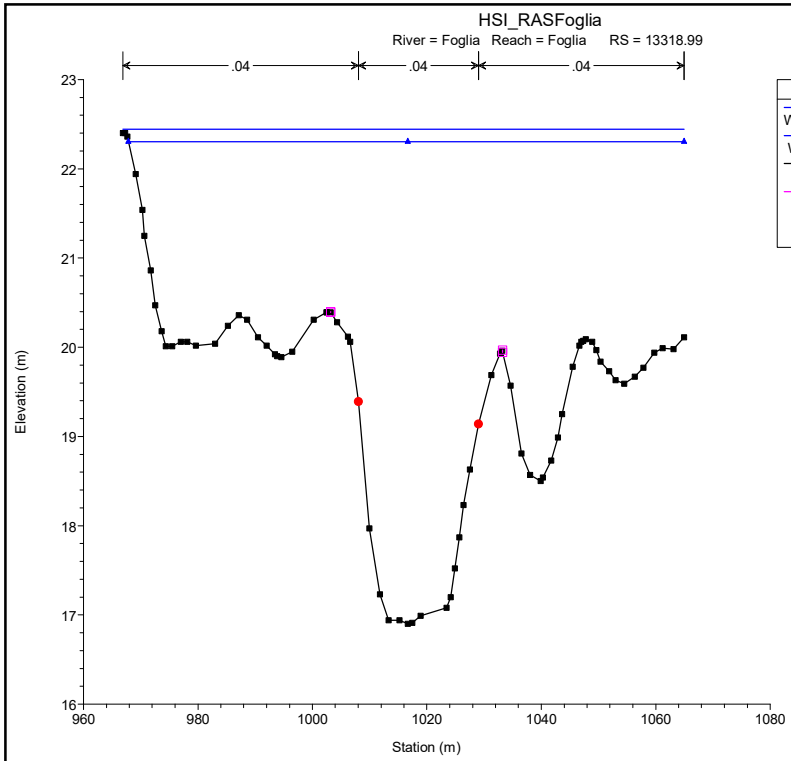

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 14407.77
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

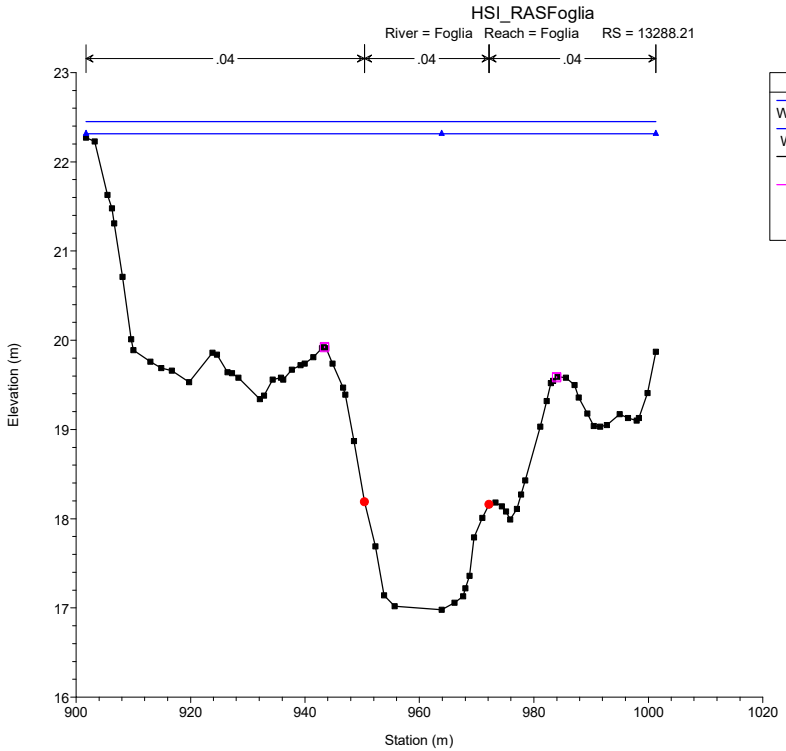

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 14087.91
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

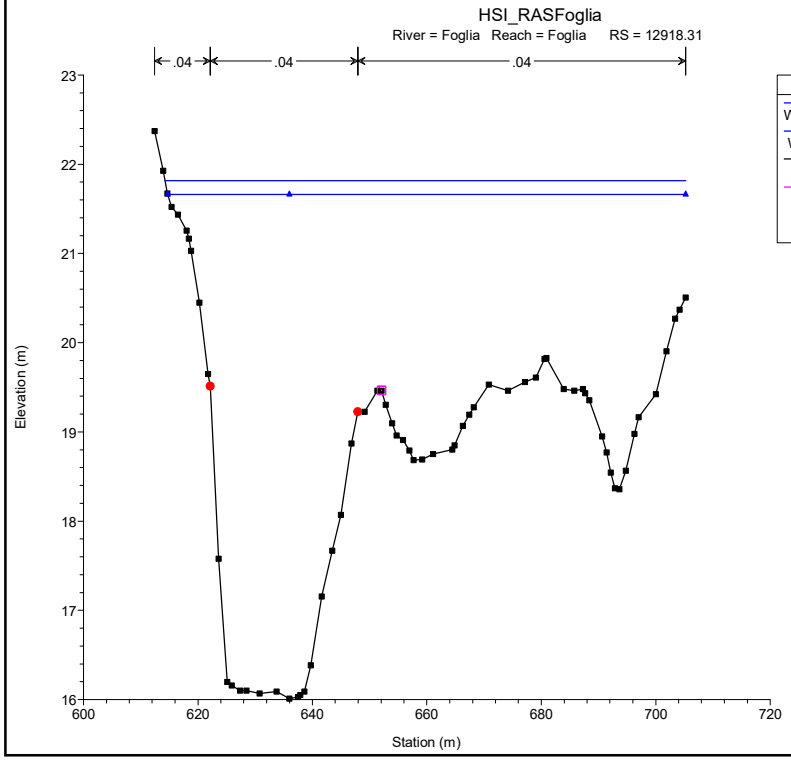

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 13801.79
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

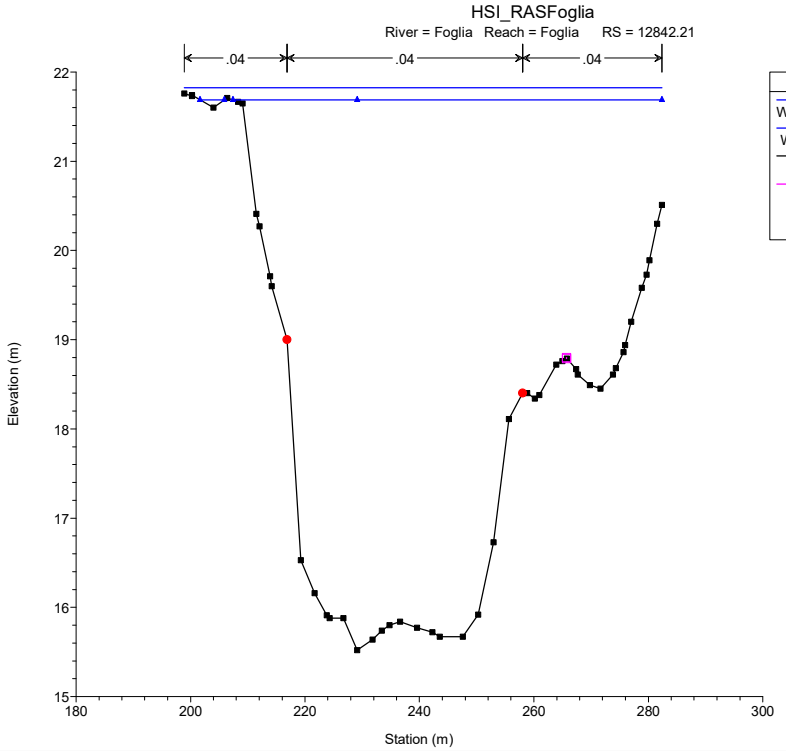

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 13573.51
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

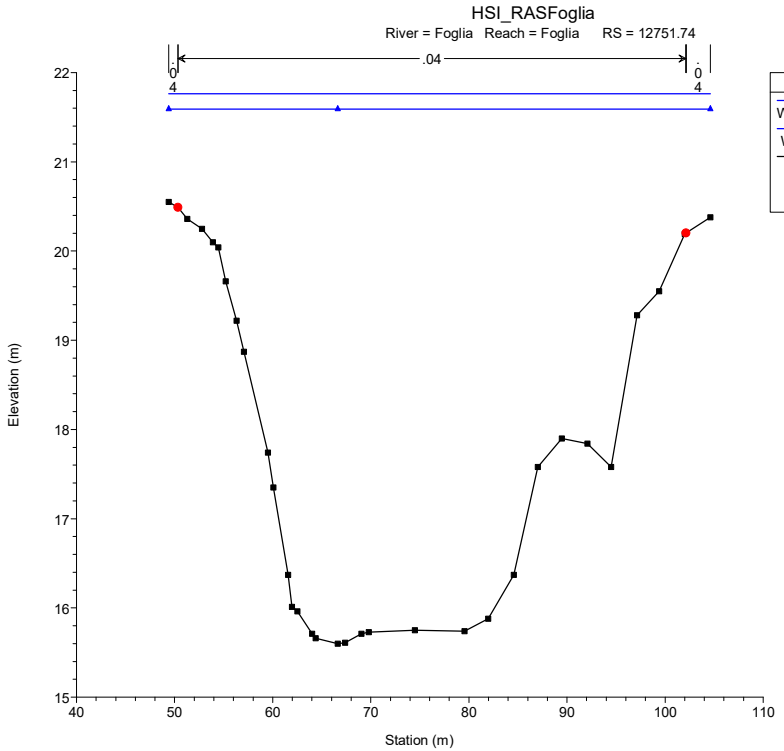

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 13369.29
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

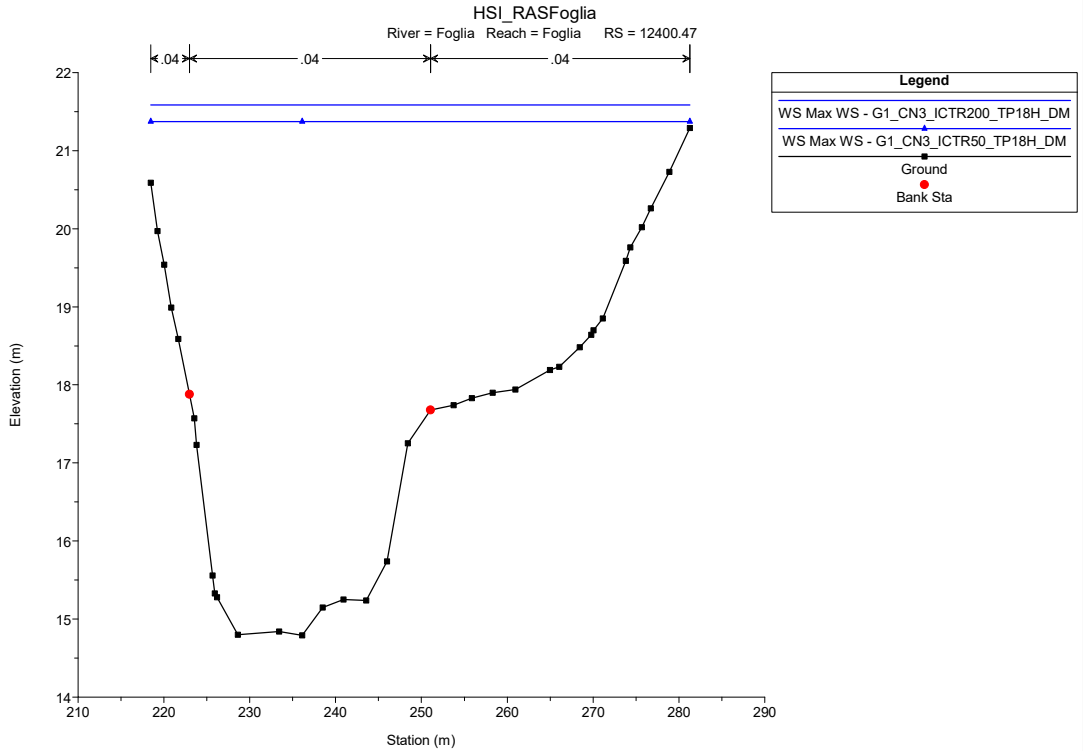

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 13318.99
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

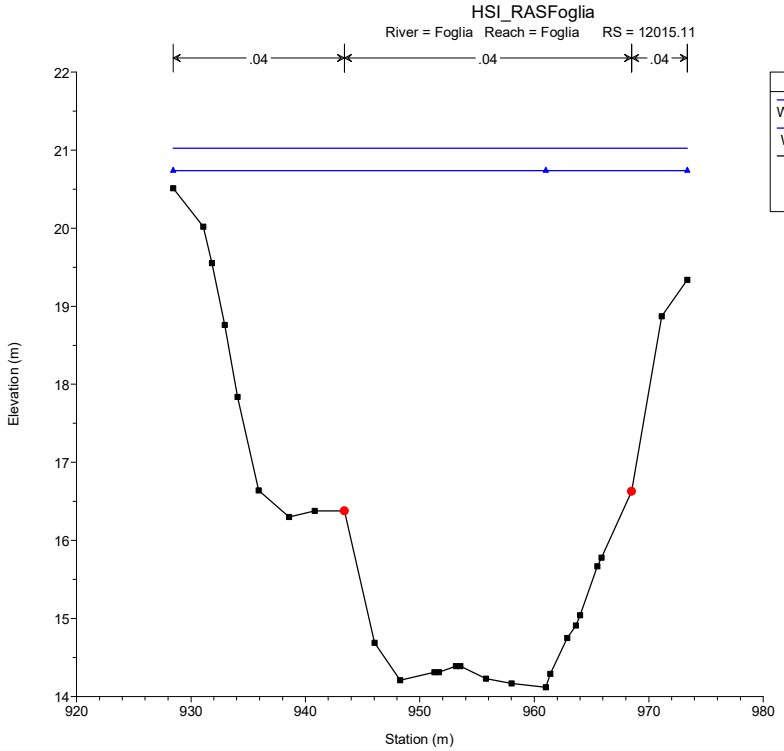

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 13288.21
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

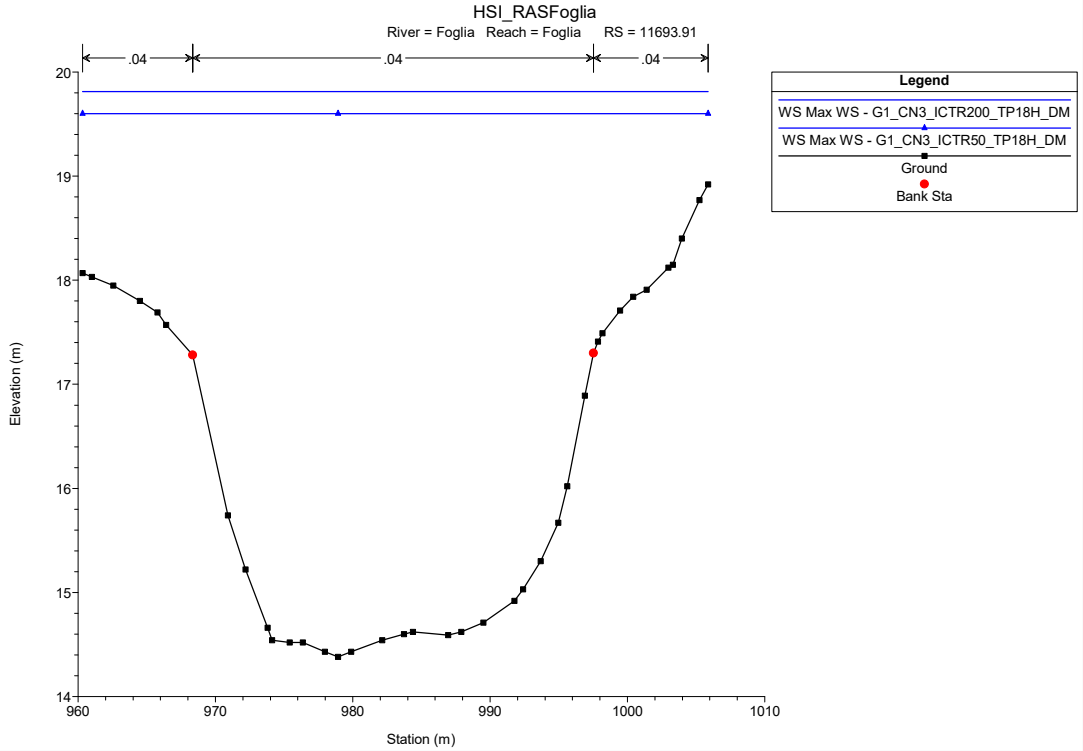

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 12918.31
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

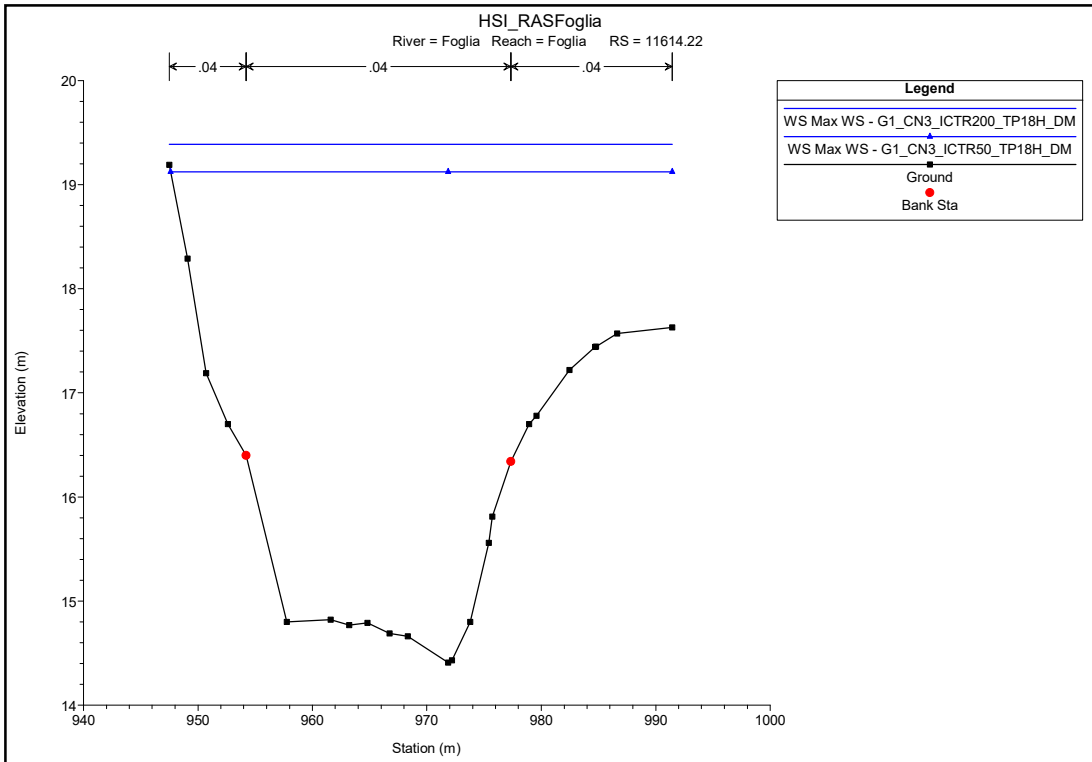

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 12842.21
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

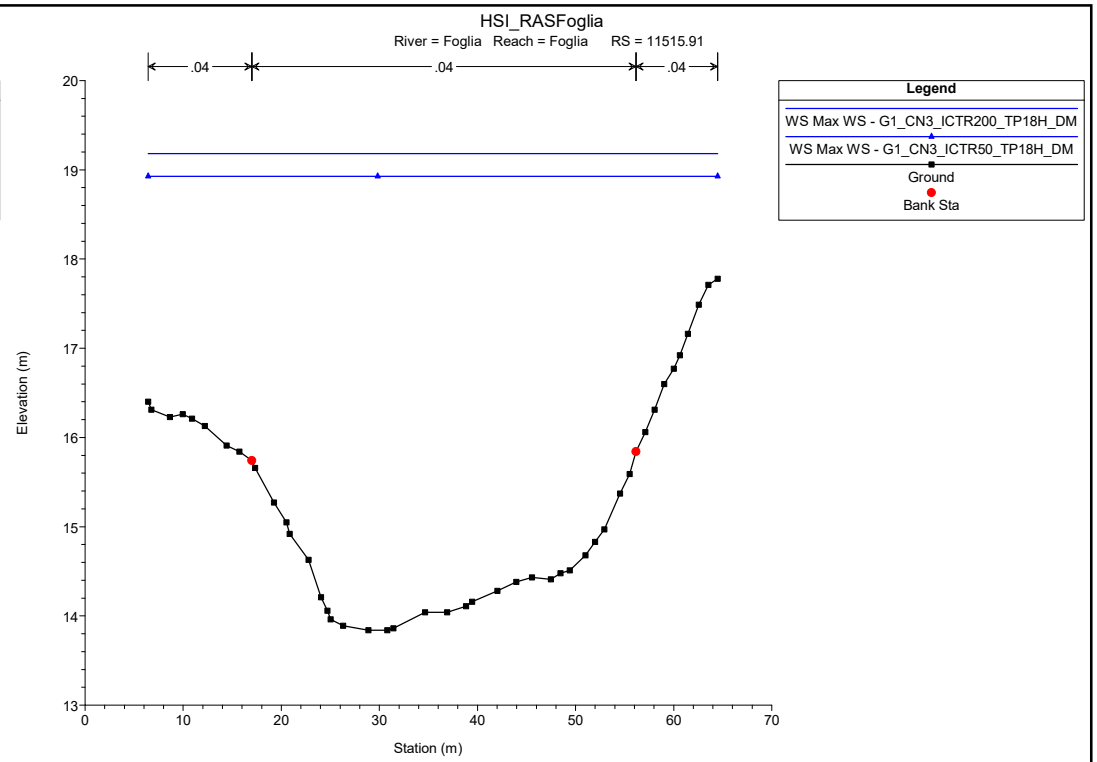

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 12751.74
.04
0
4
0
4
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

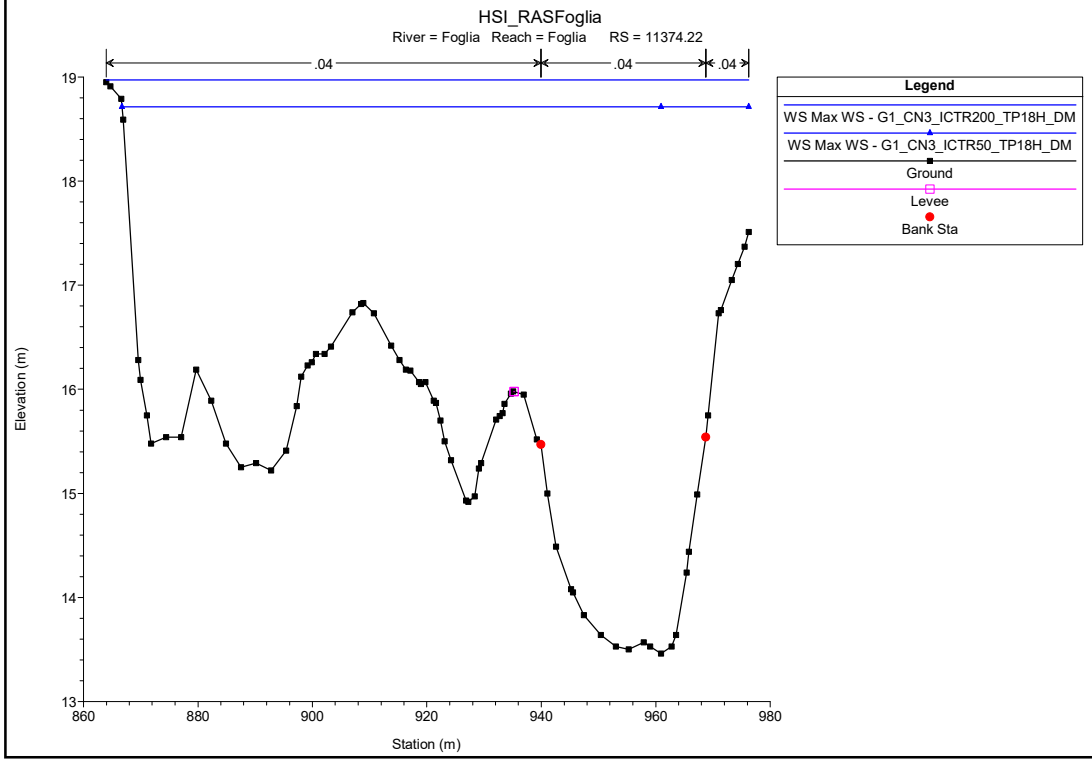

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 12400.47
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

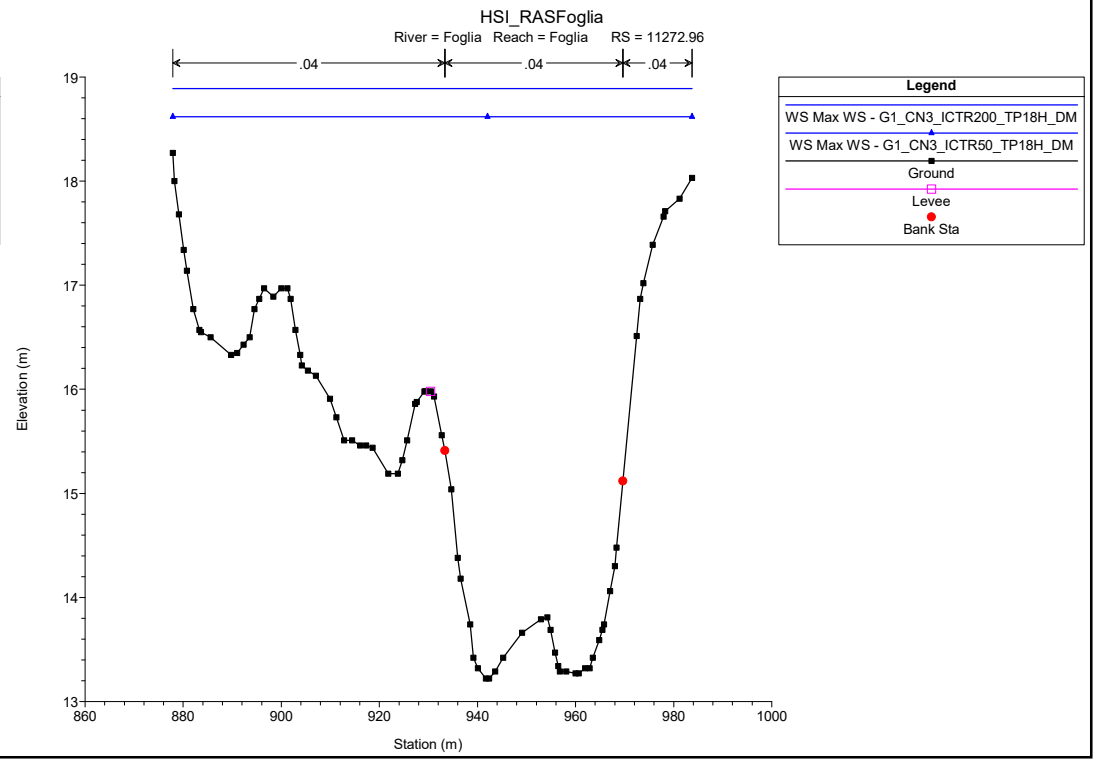

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 12015.11
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

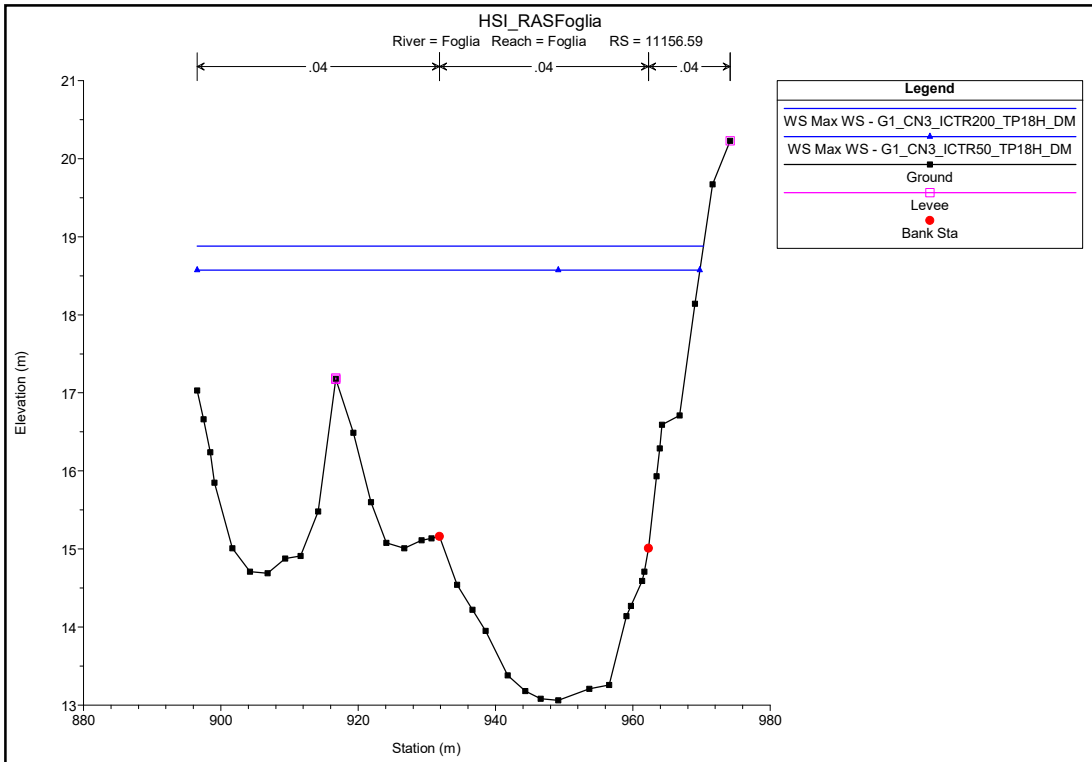

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 11693.91
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

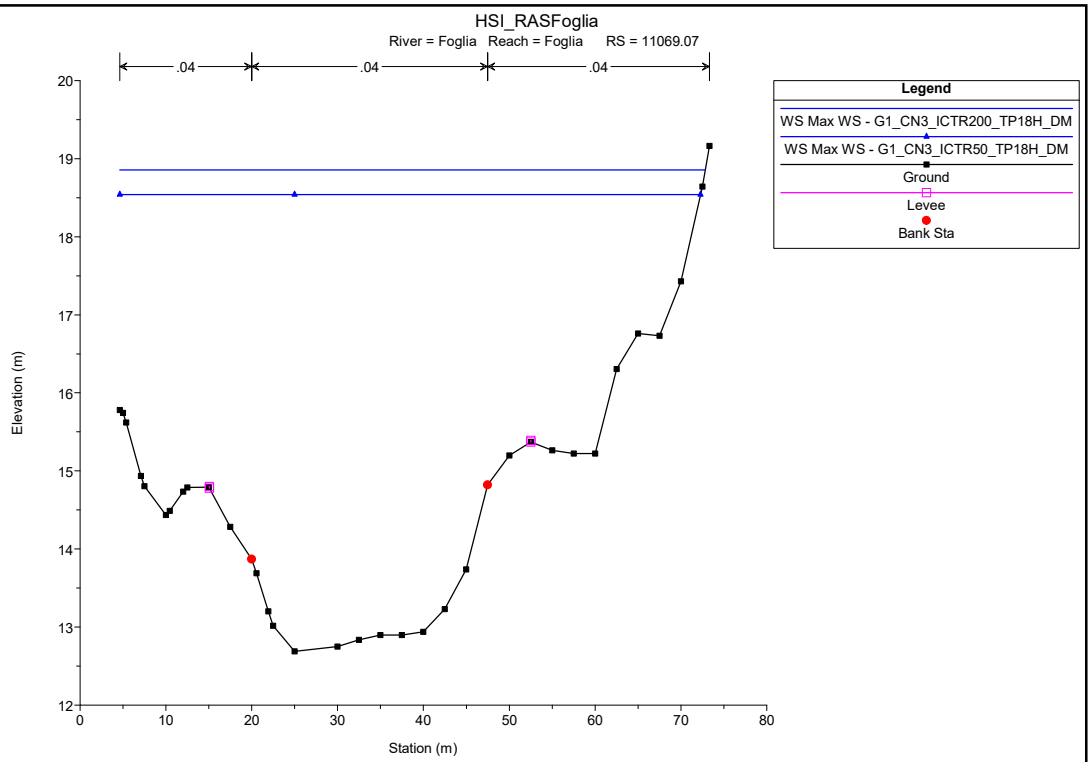

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 11614.22
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

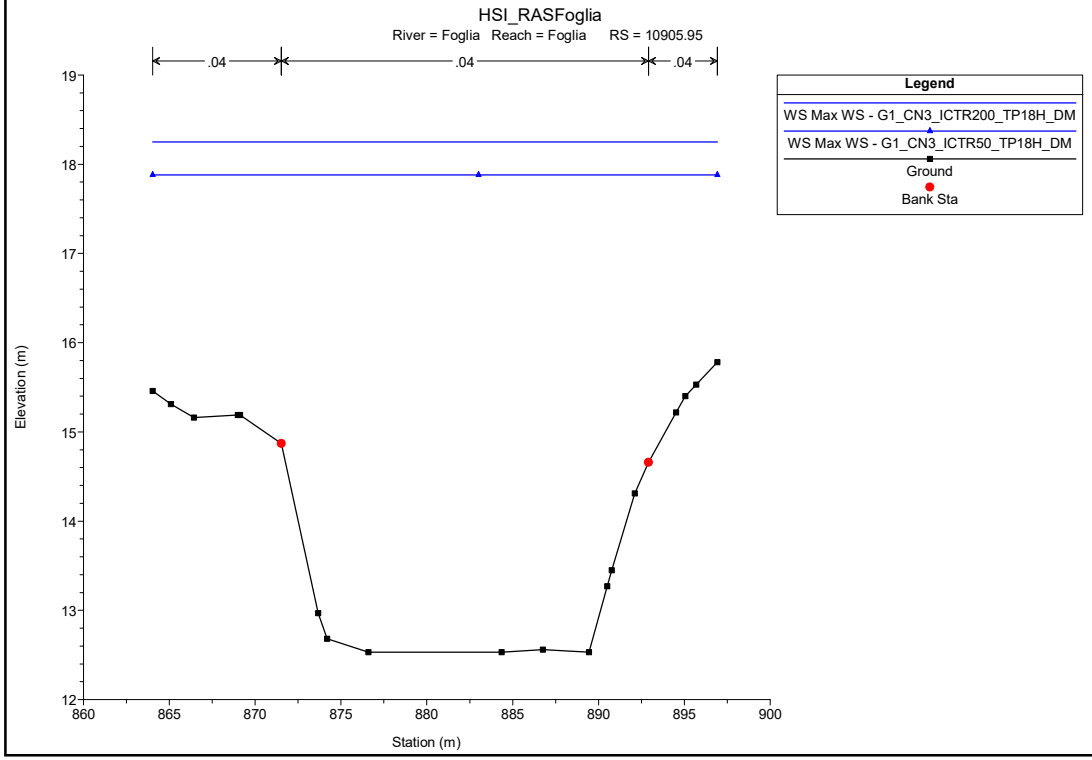

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 11515.91
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

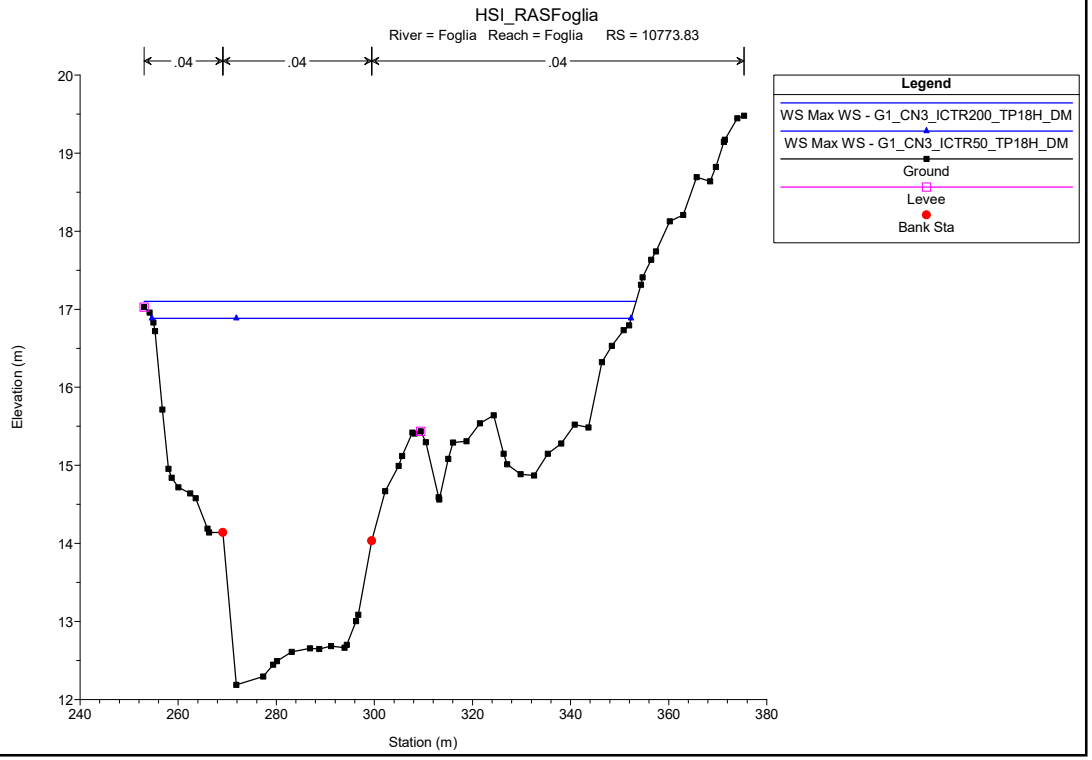

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 11374.22
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

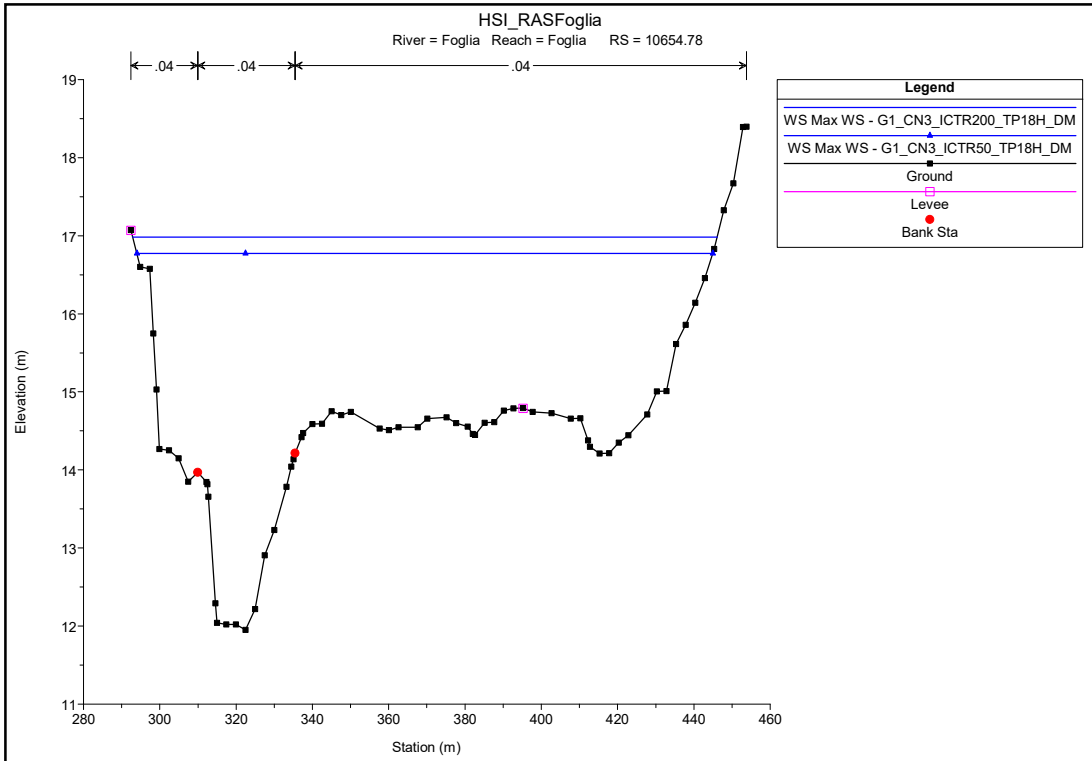

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 11272.96
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

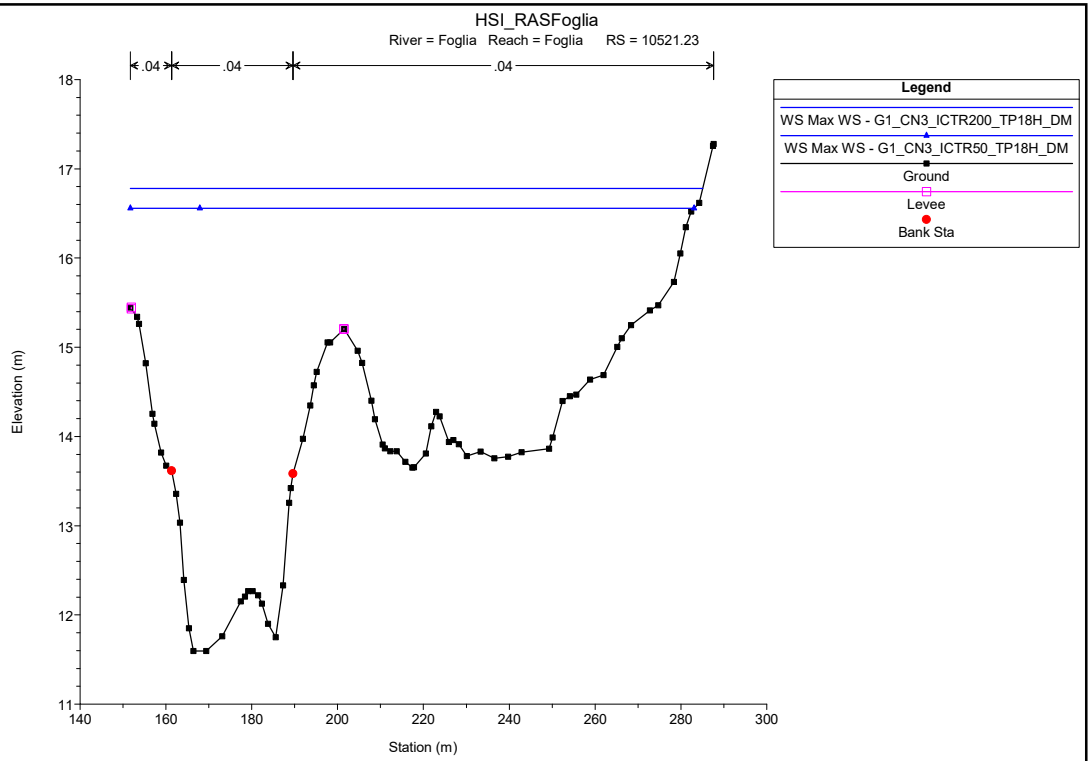

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 11156.59
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

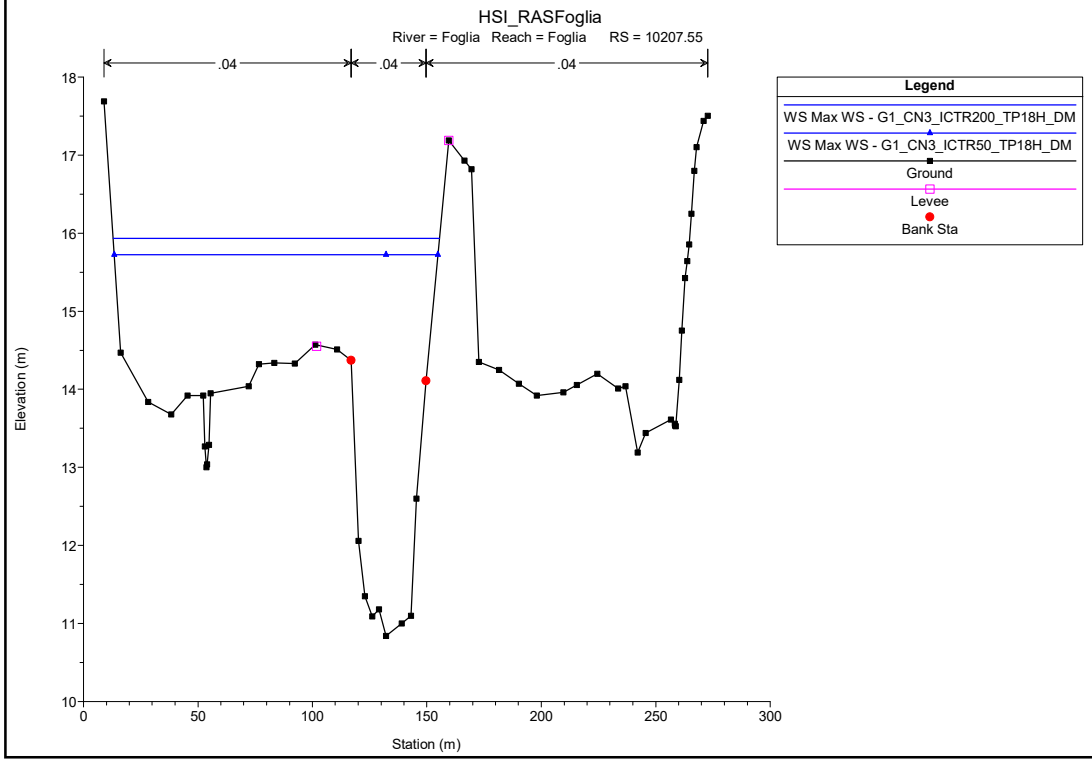

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 11069.07
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

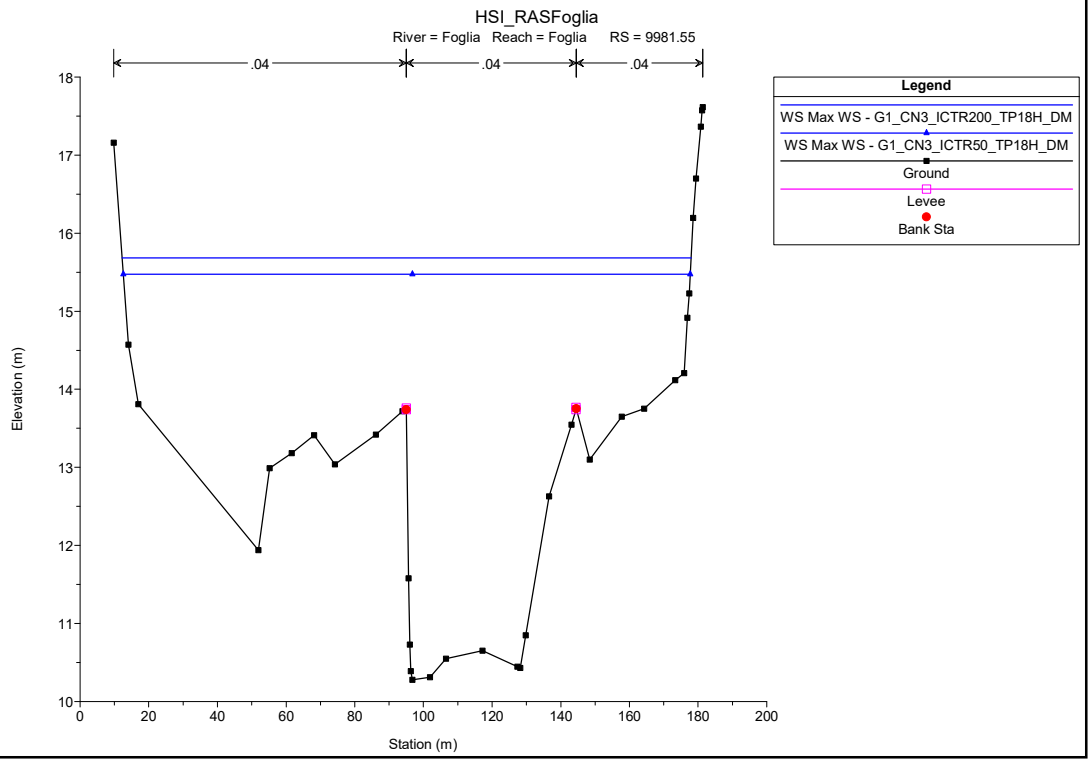

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 10905.95
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

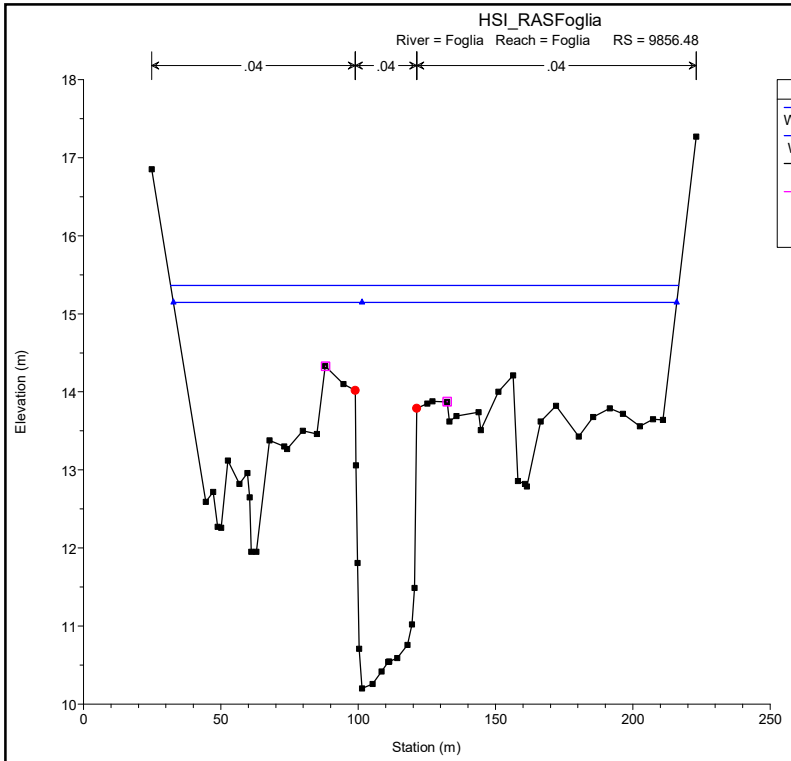

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 10773.83
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

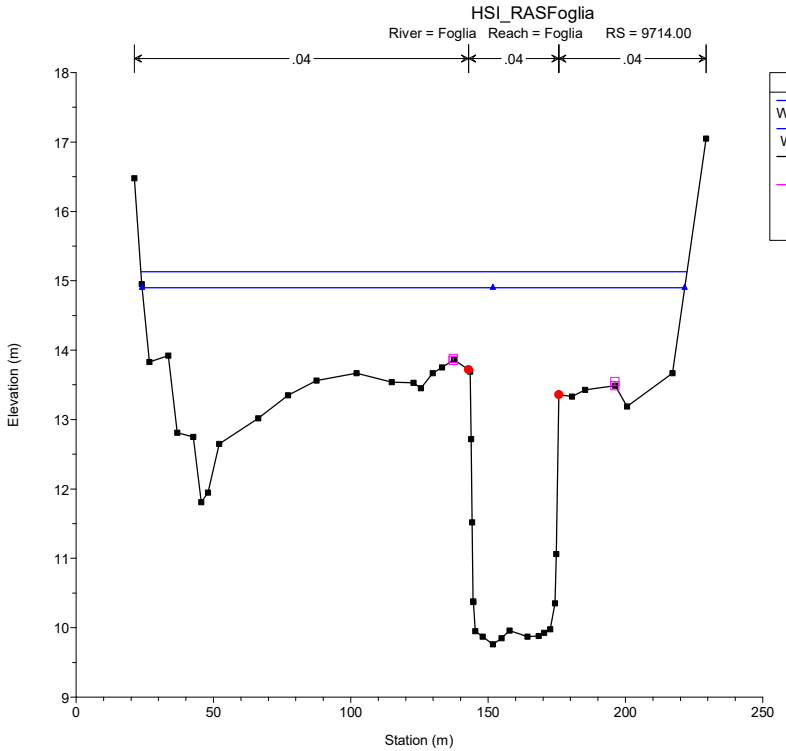

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 10654.78
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

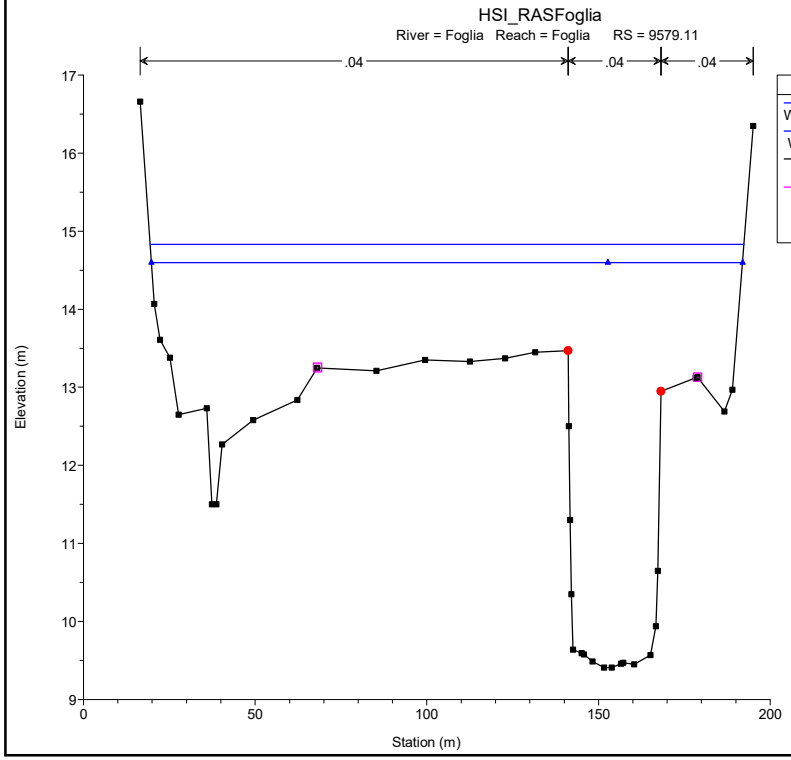

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 10521.23
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

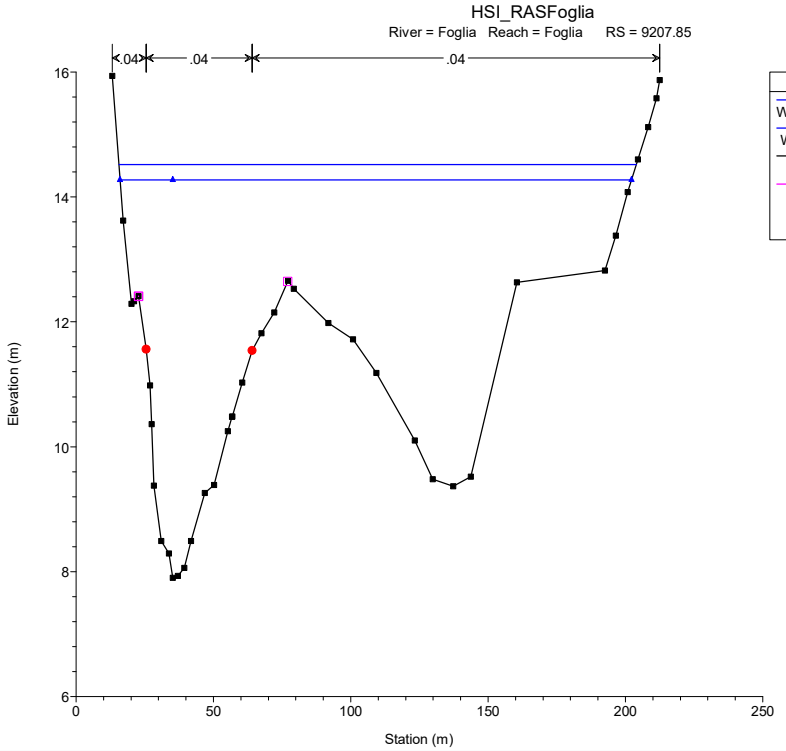

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 10207.55
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

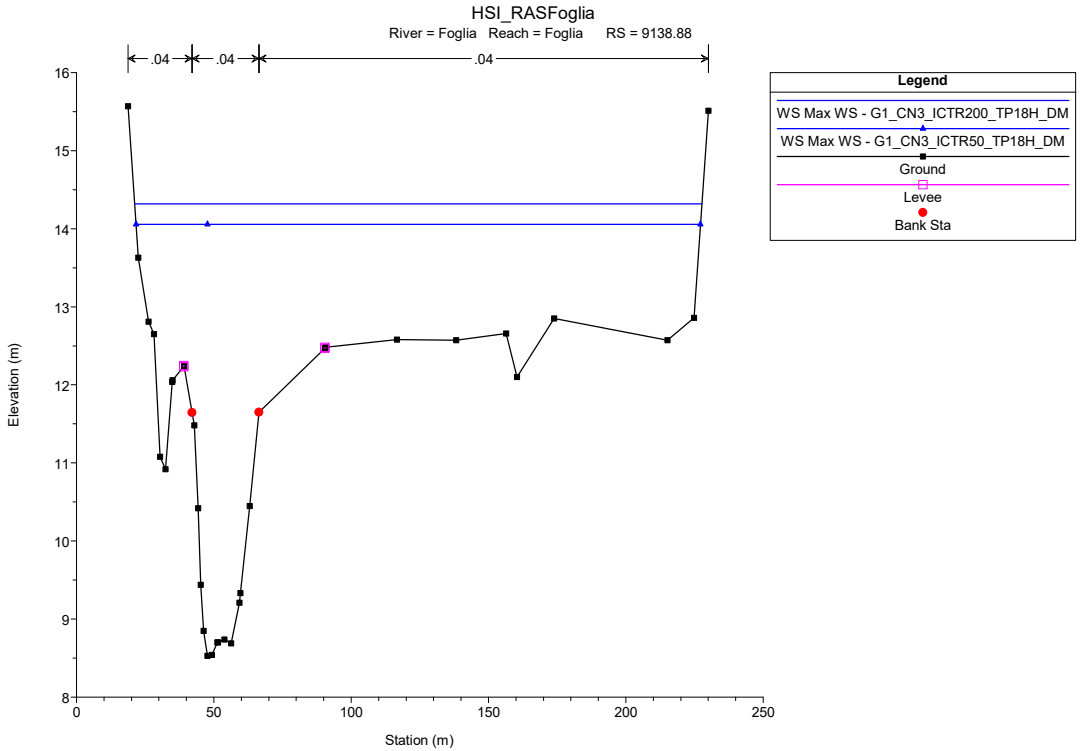

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 9981.55
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

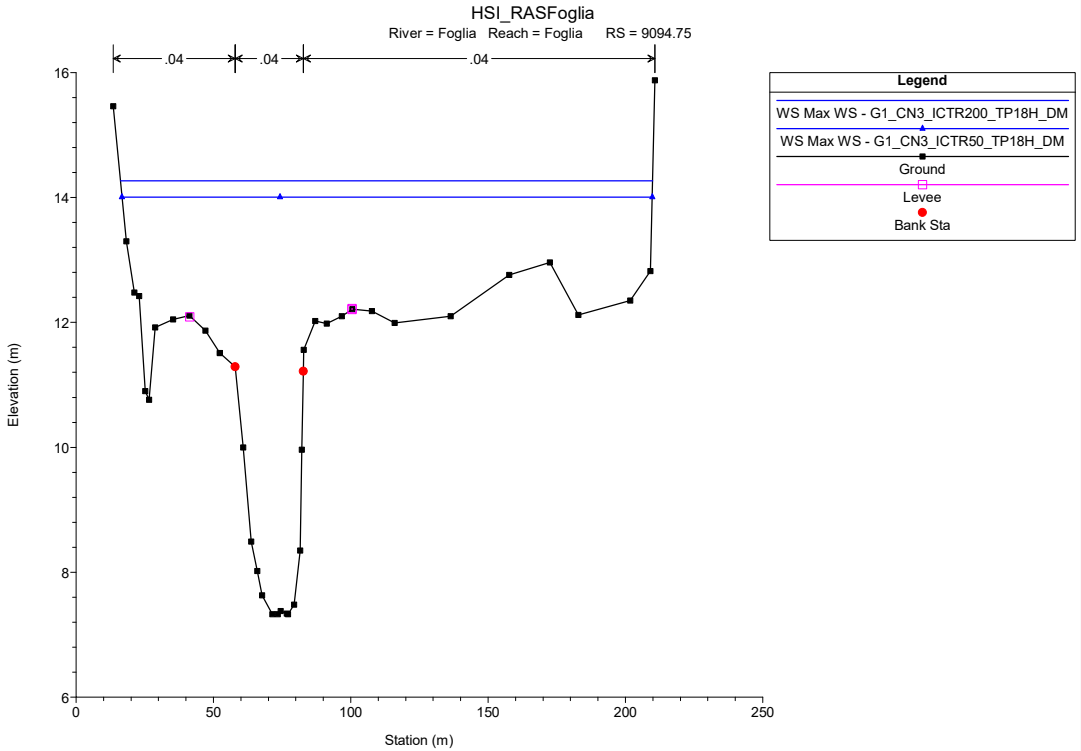

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 9856.48
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

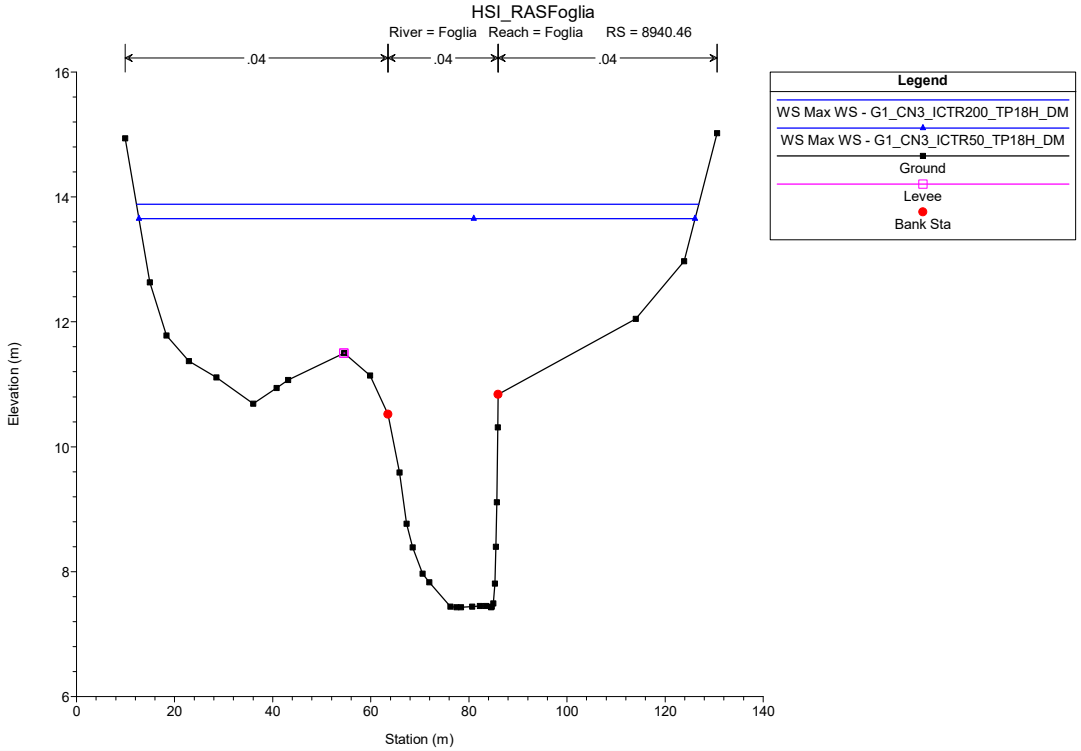

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 9714.00
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

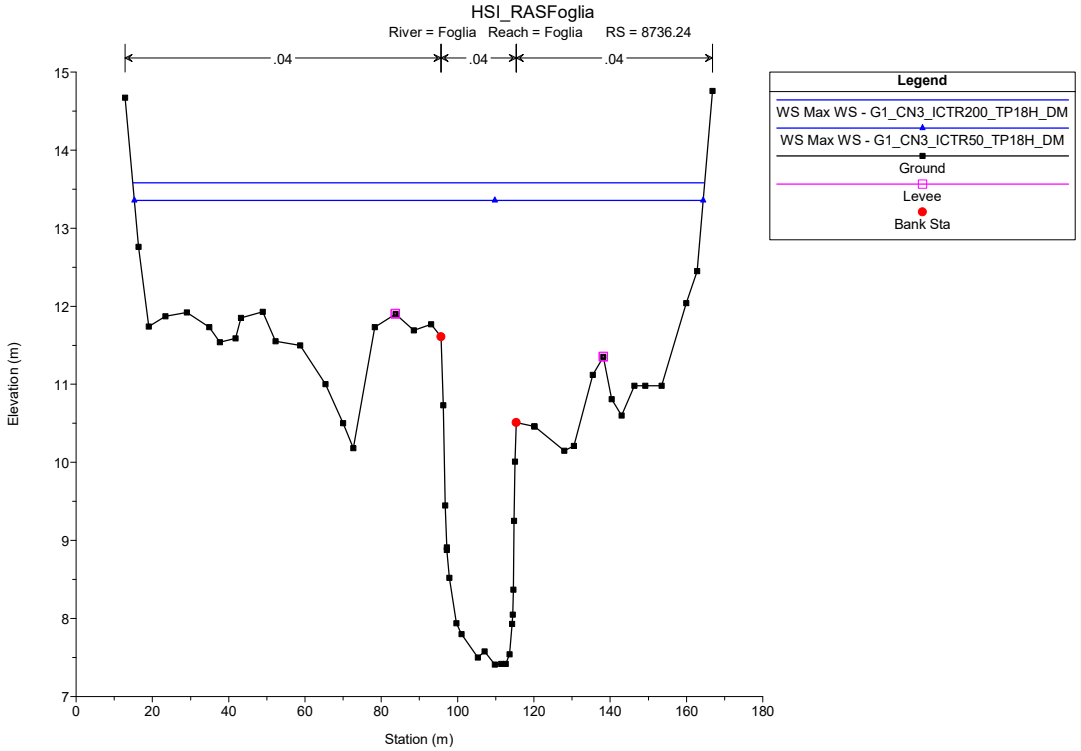

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 9579.11
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

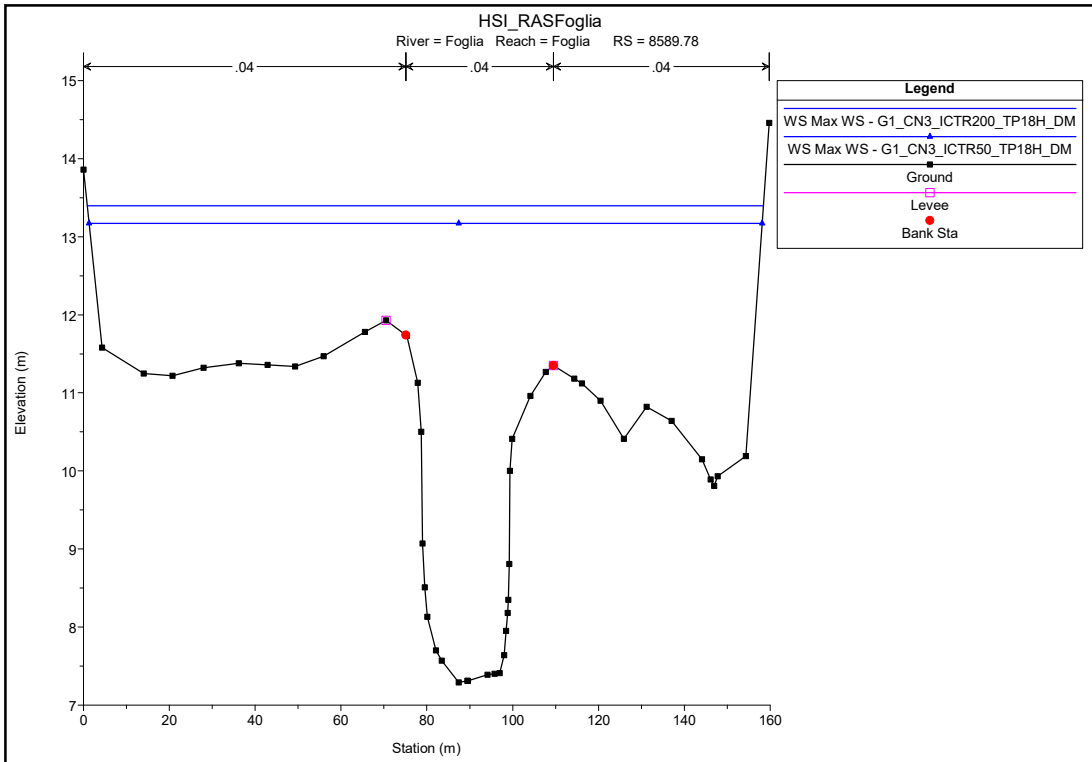

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 9207.85
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

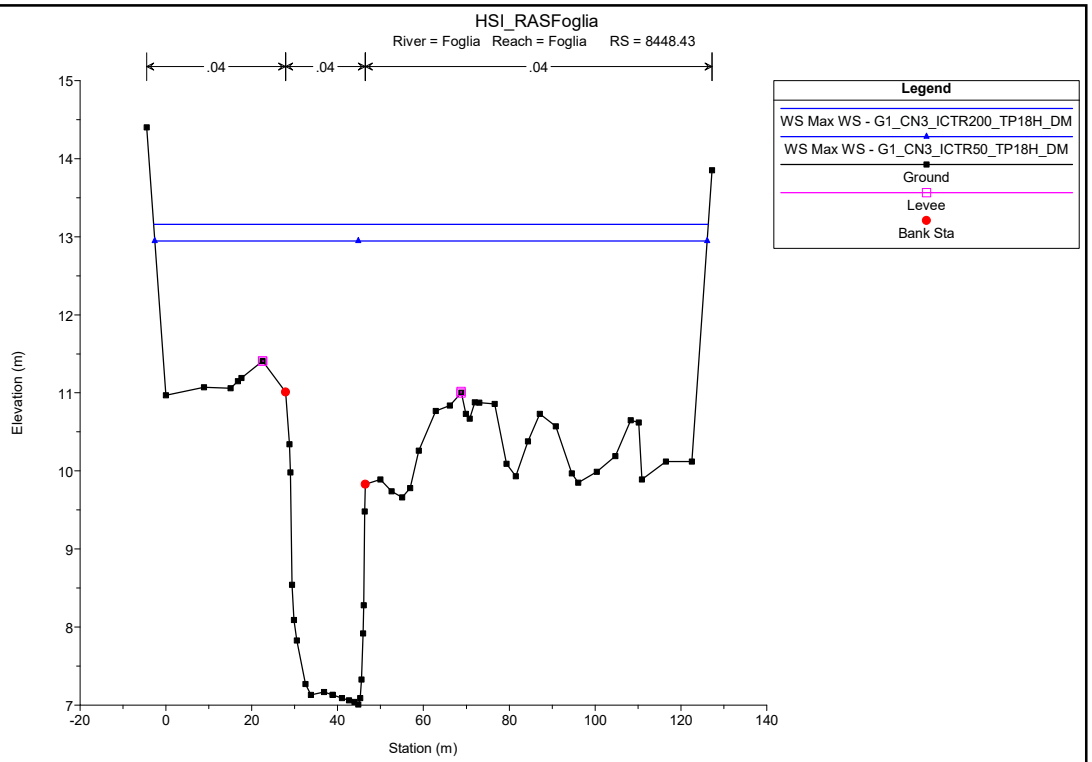

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 9138.88
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

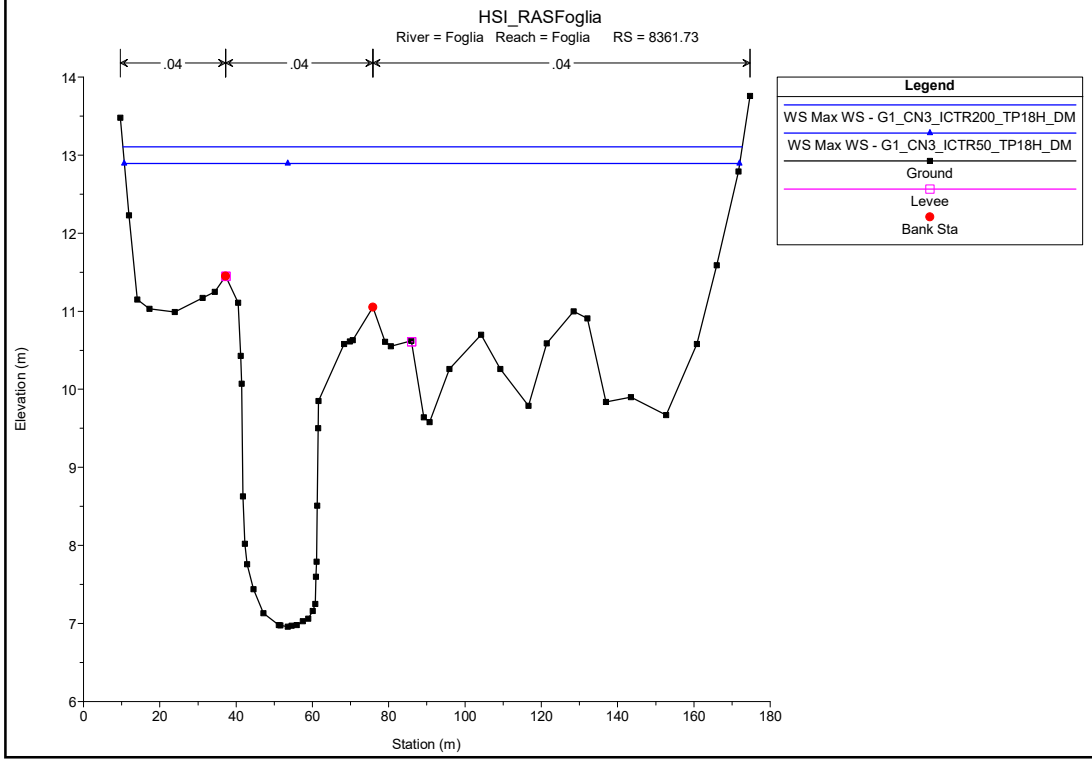

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 9094.75
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

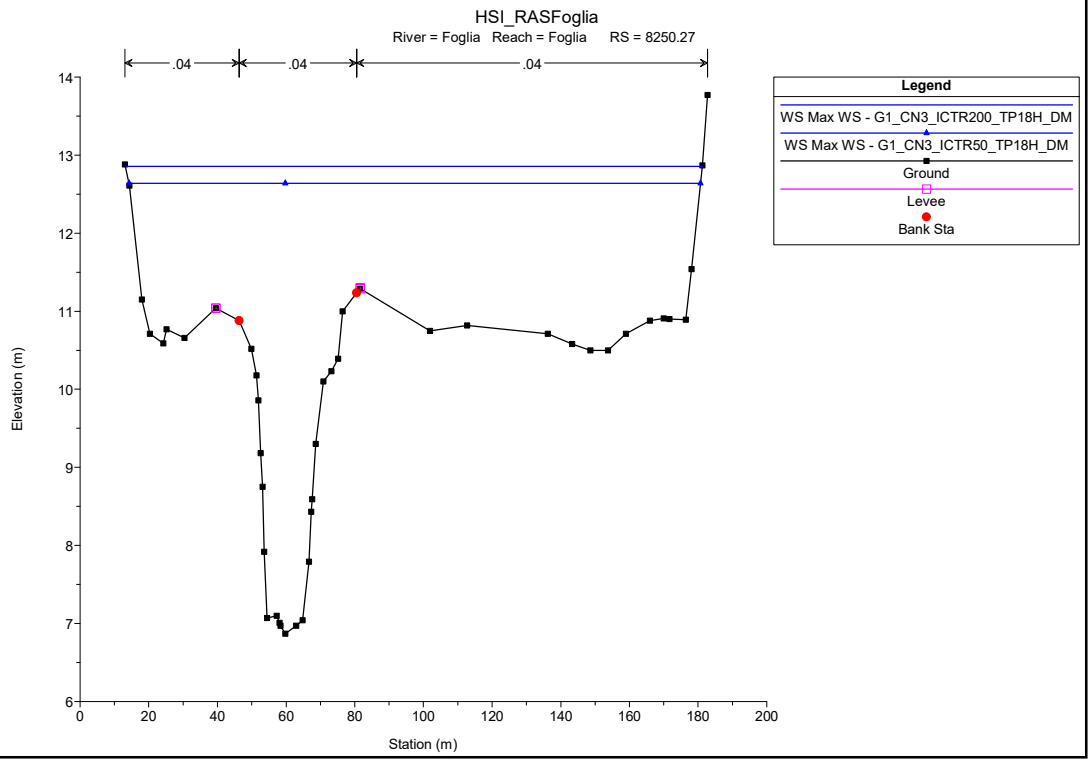

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 8940.46
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

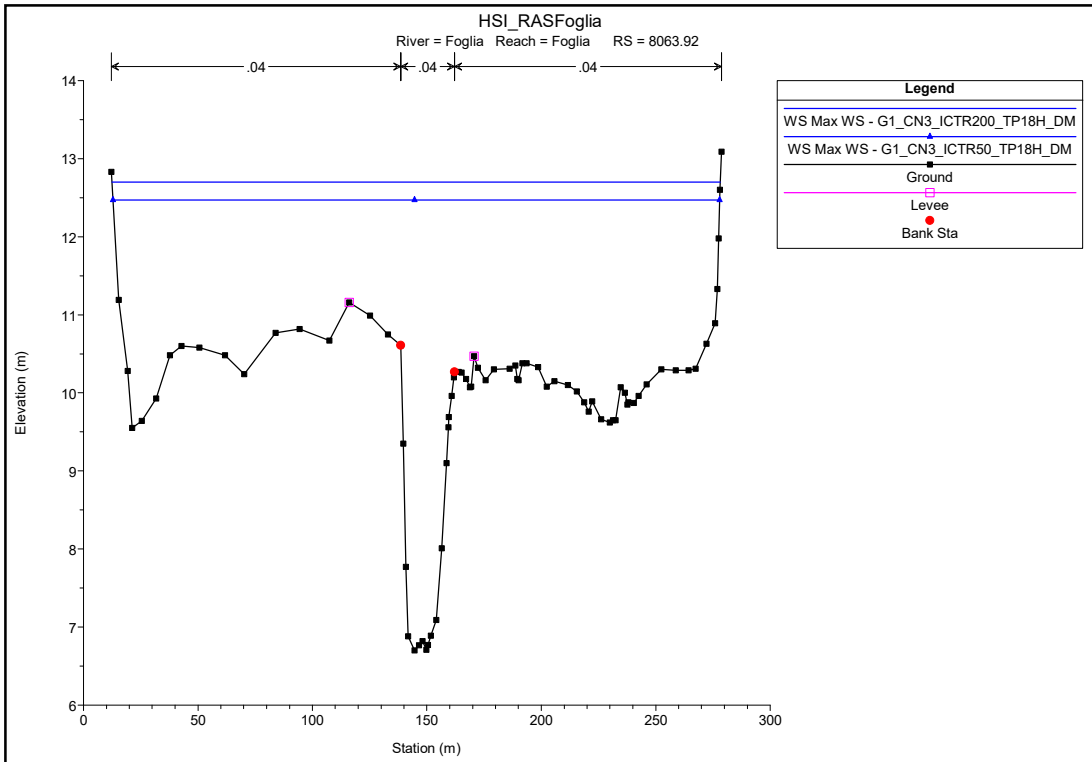

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 8736.24
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

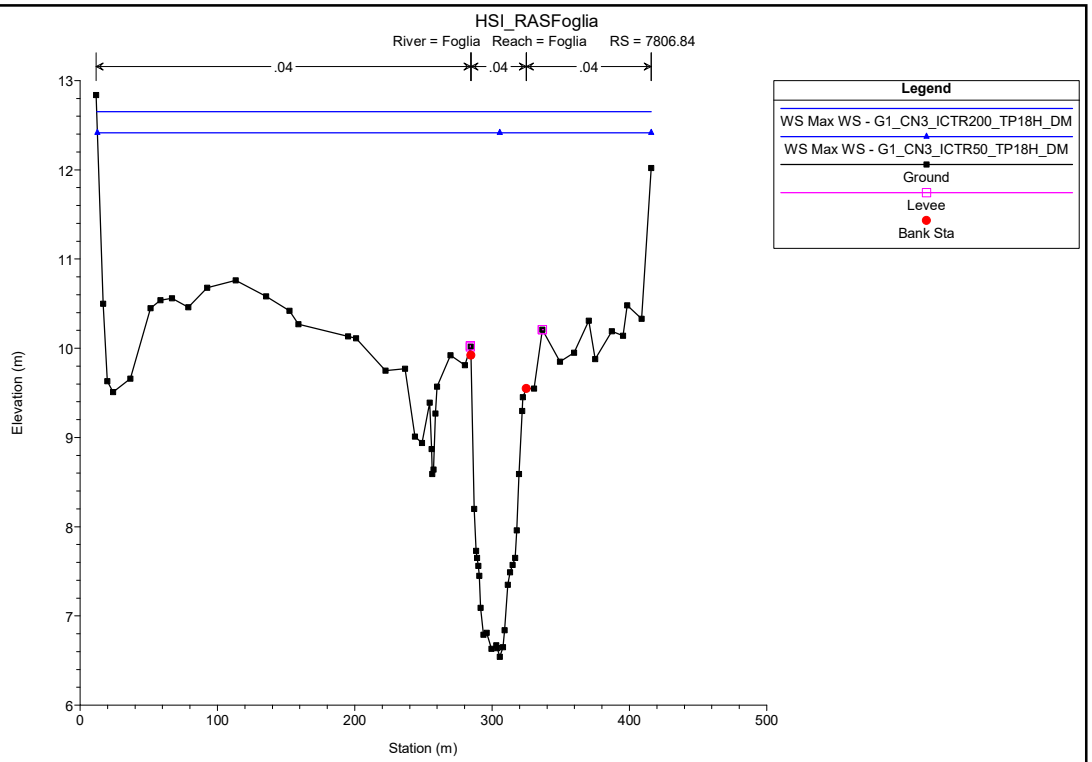

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 8589.78
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

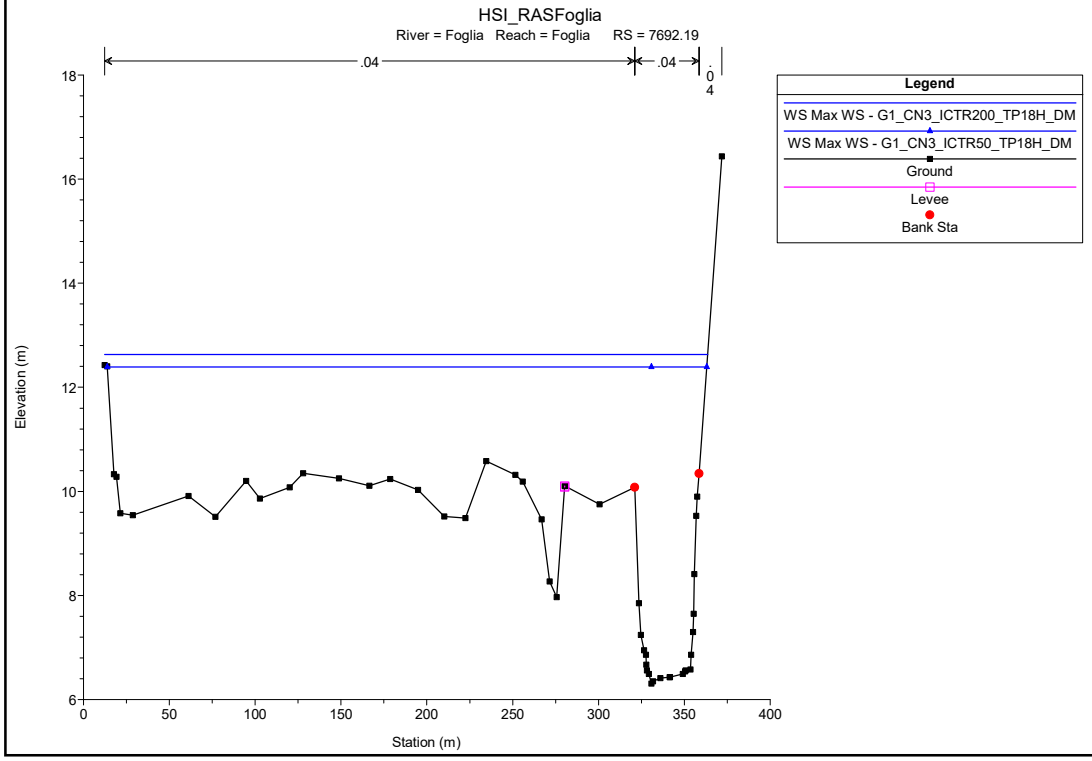

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 8448.43
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

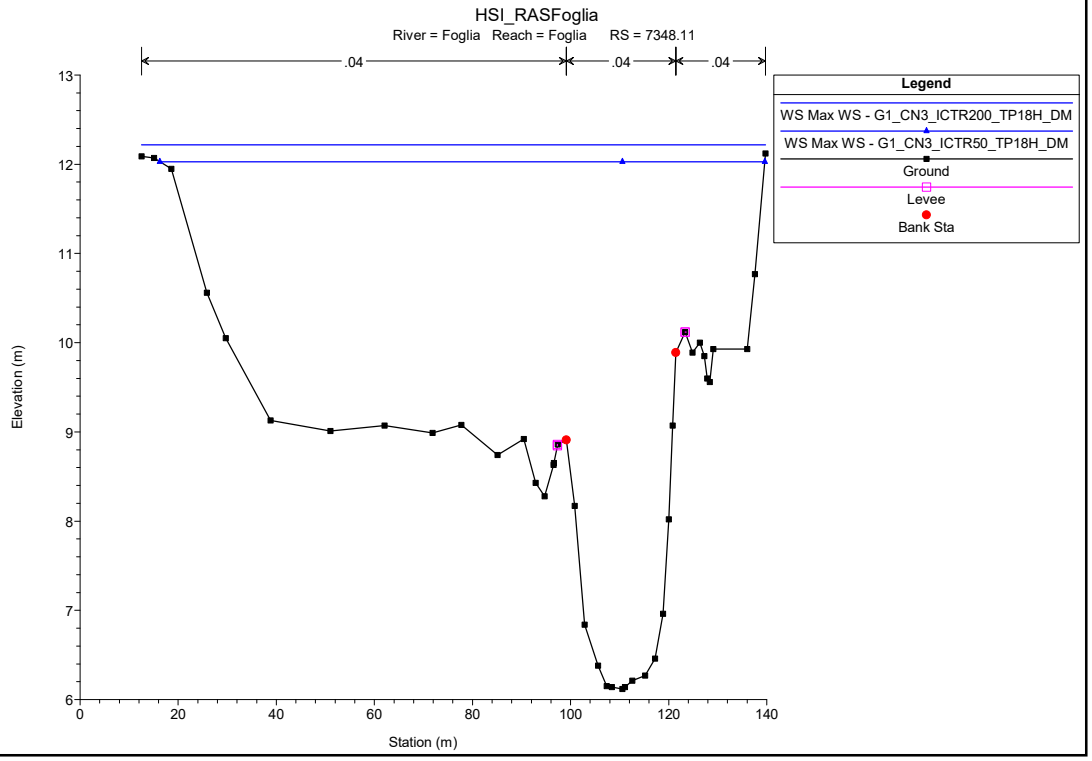

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 8361.73
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

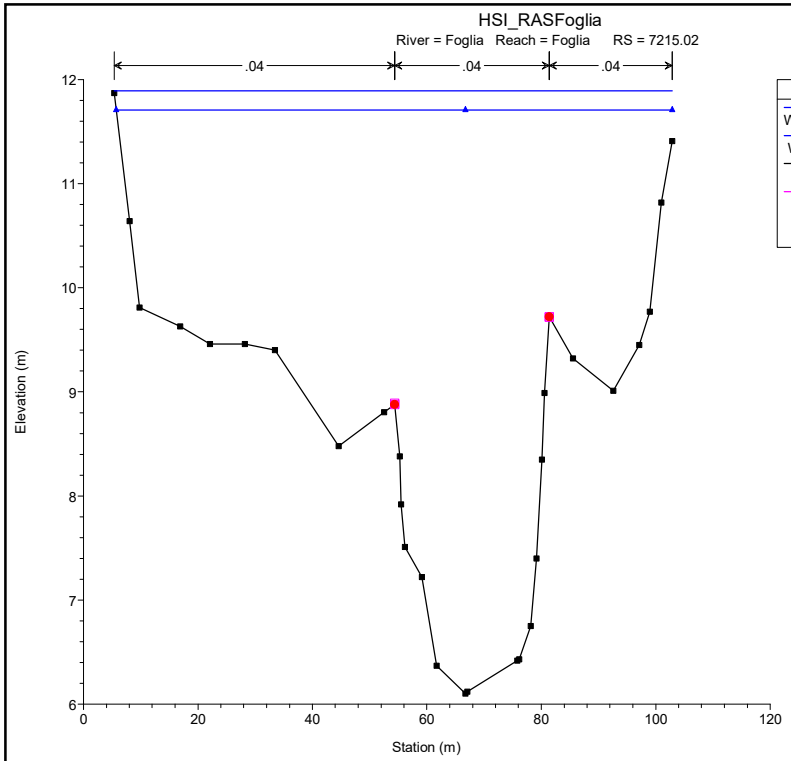

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 8250.27
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

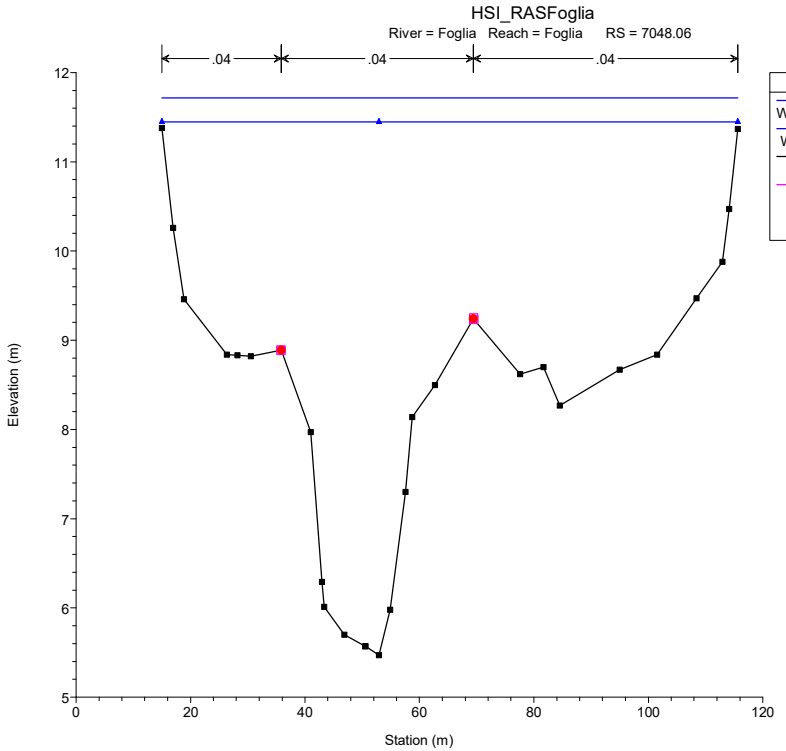

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 8063.92
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

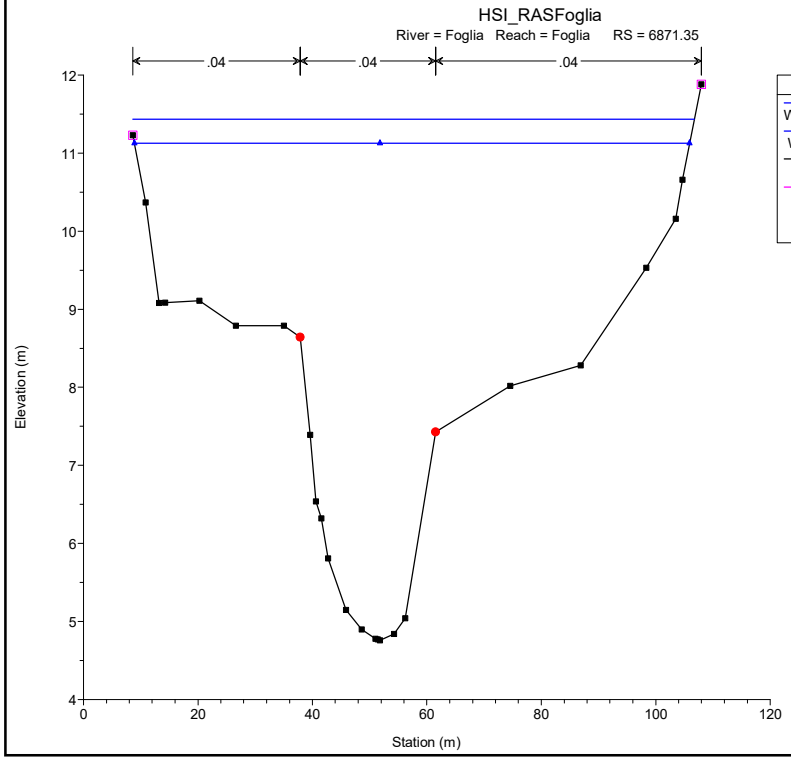

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 7806.84
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

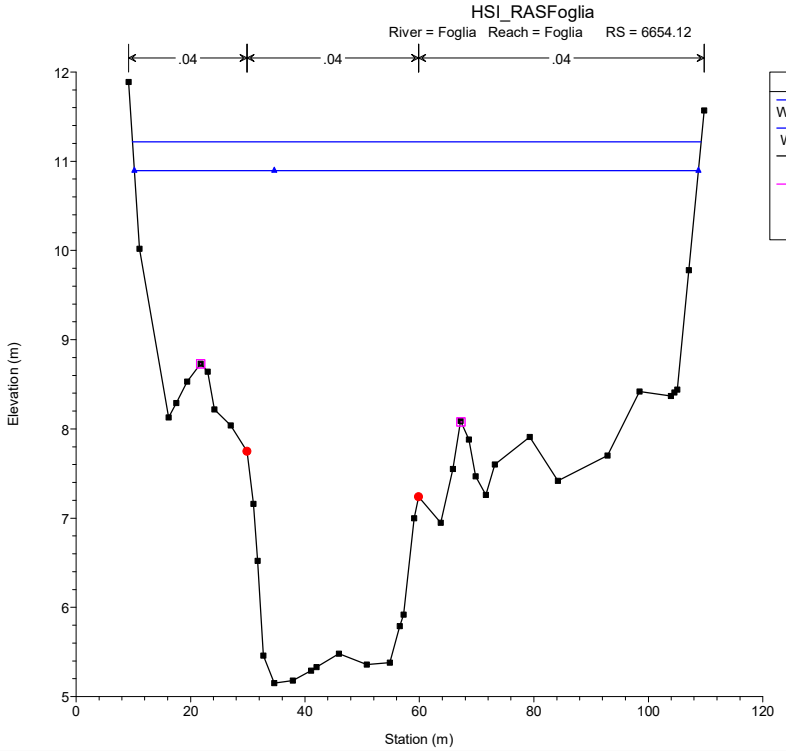

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 7692.19
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

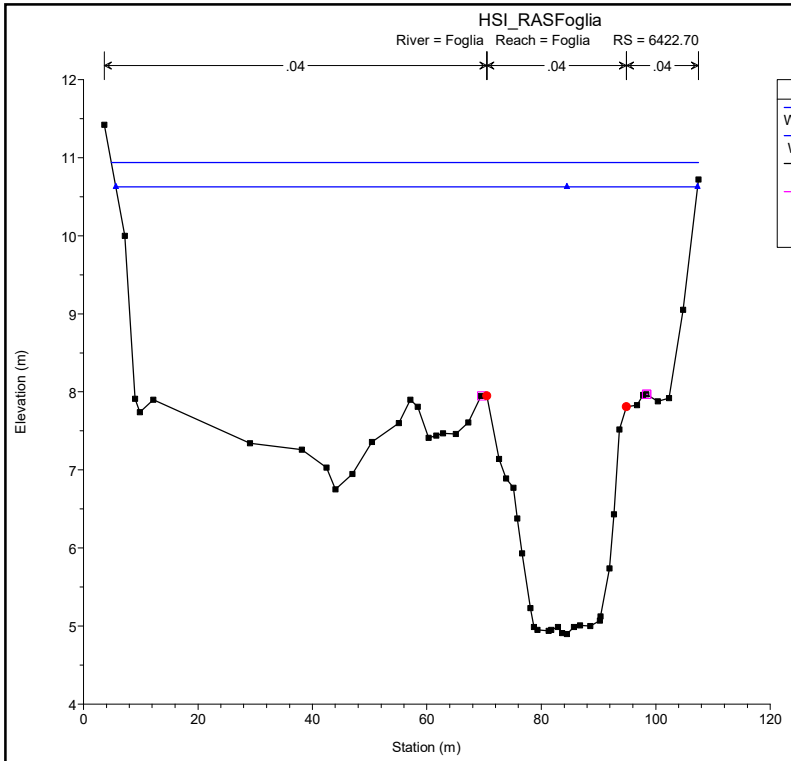

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 7348.11
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

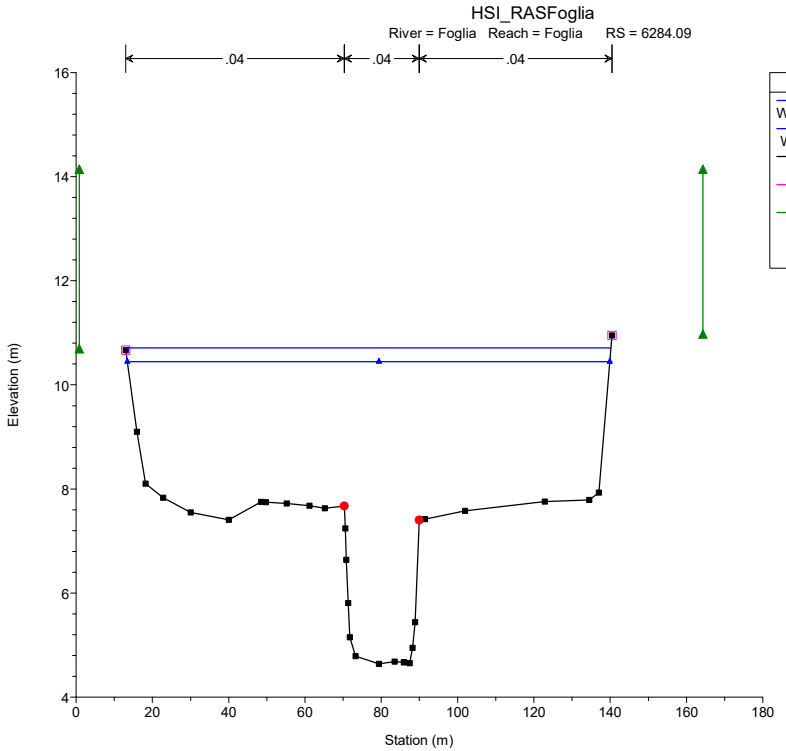

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 7215.02
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

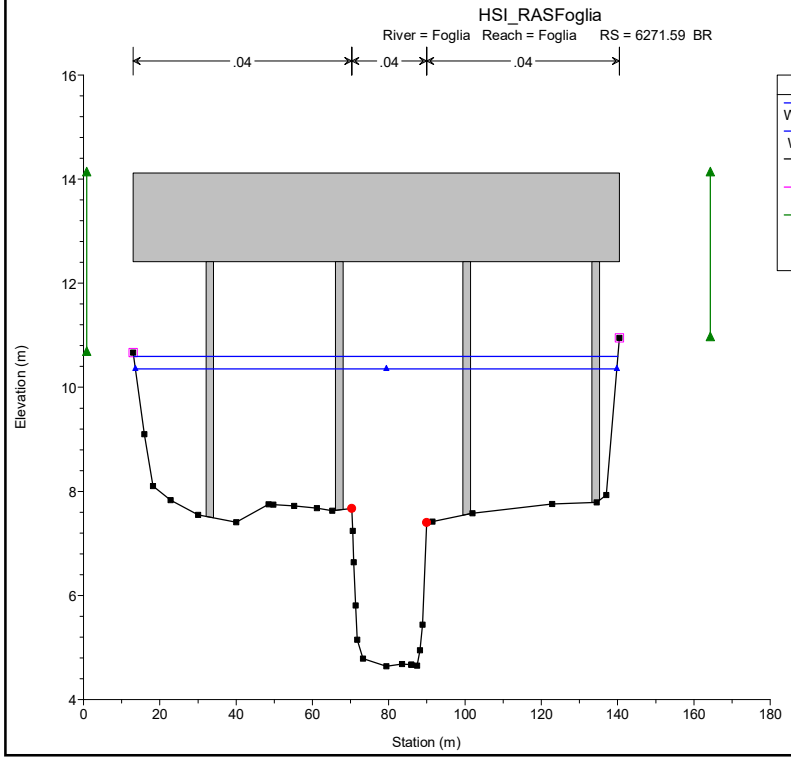

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 7048.06
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

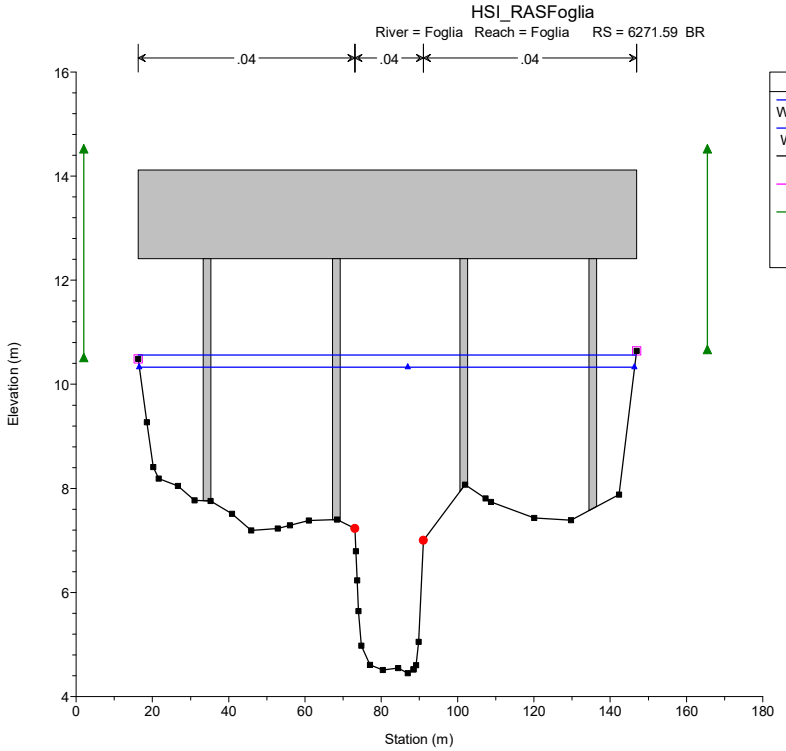

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 6871.35
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

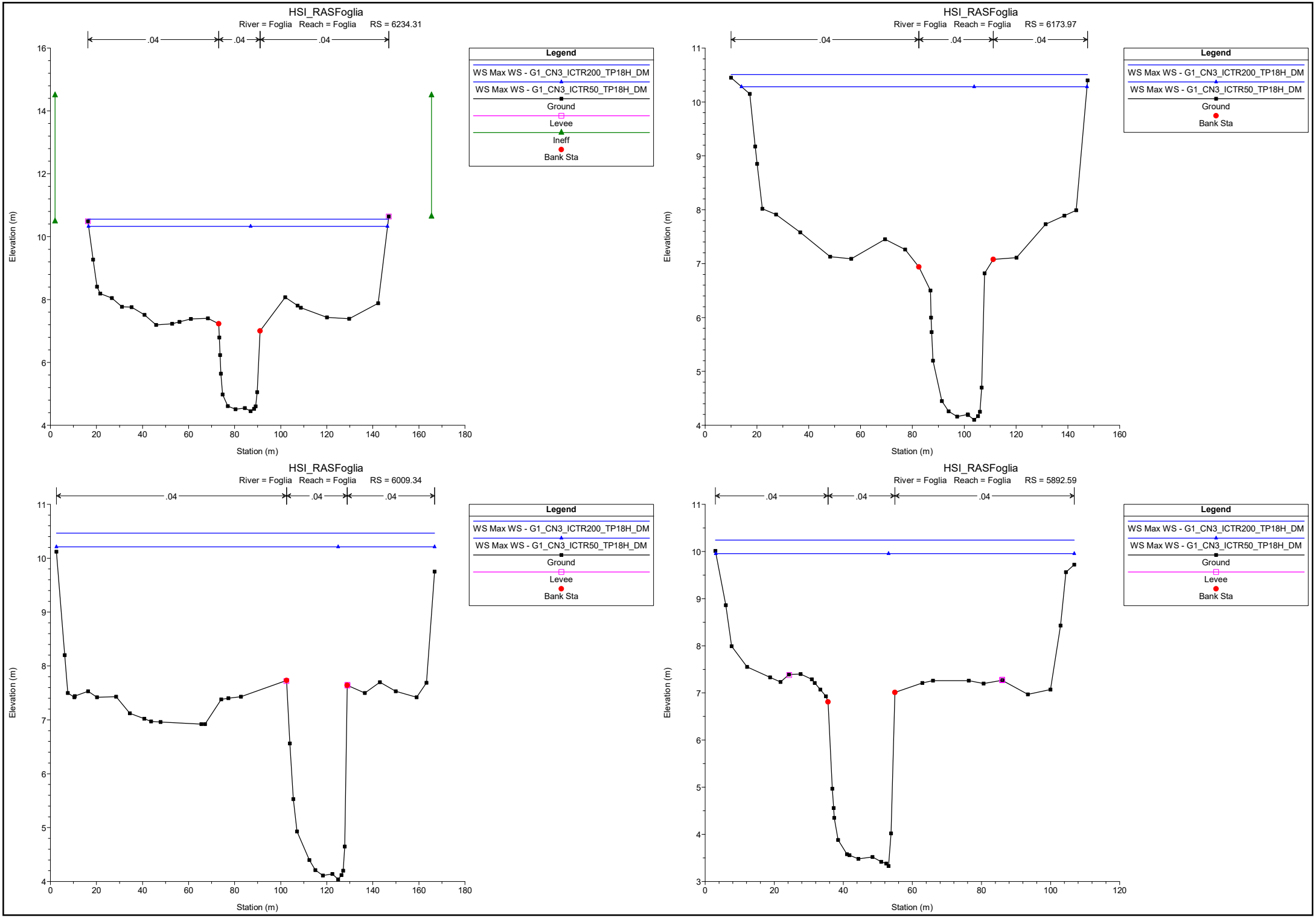

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 6654.12
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

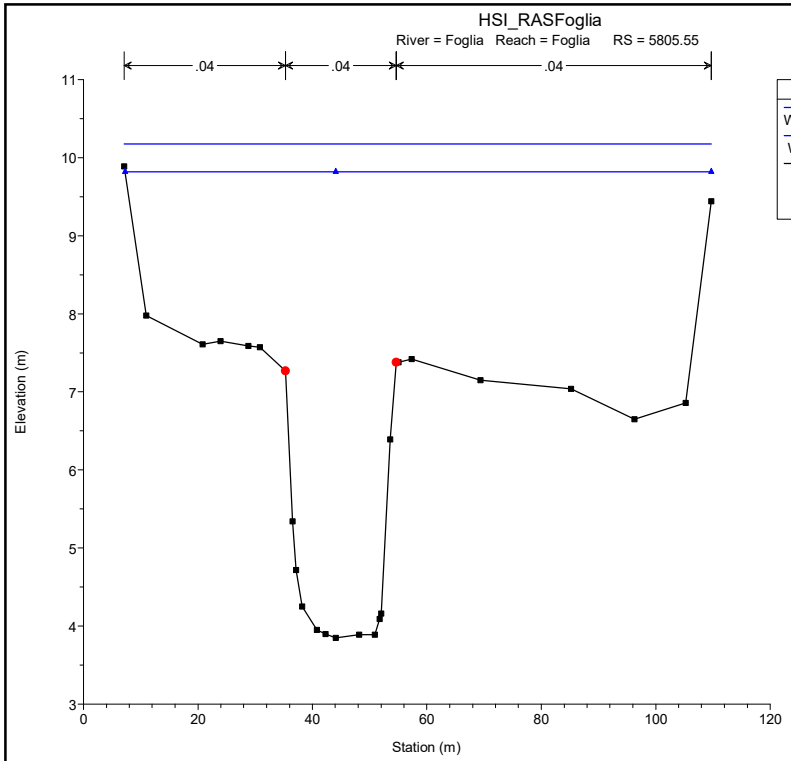

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 6422.70
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

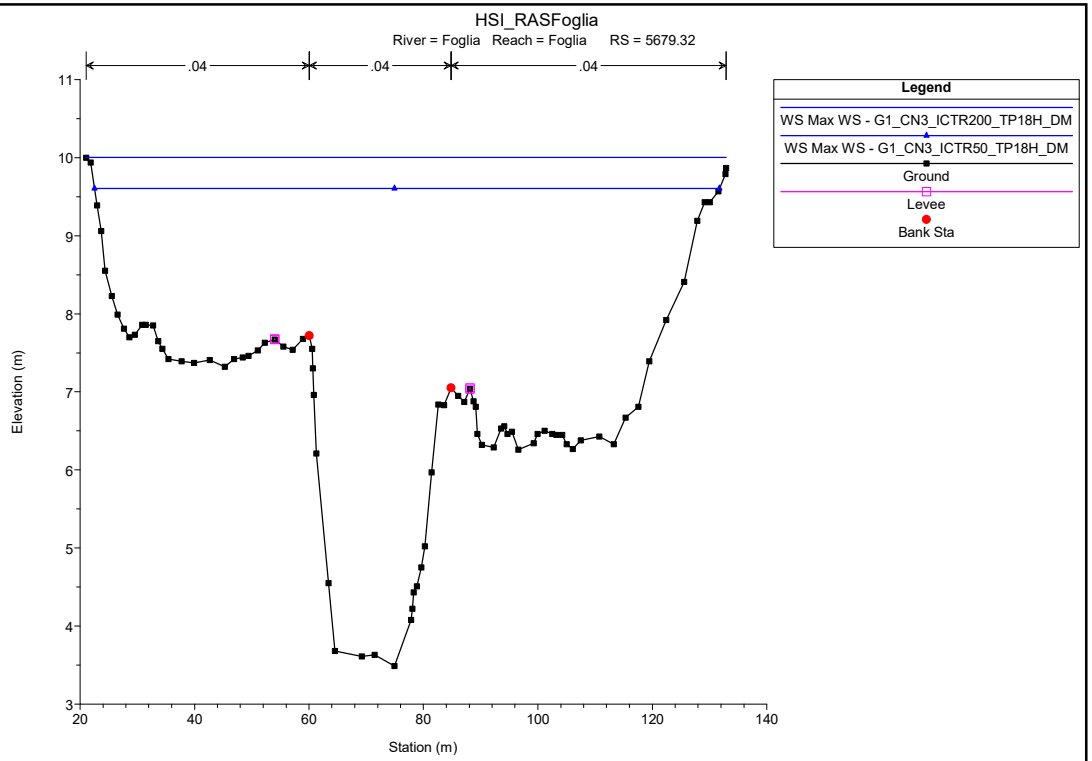

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 6284.09
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

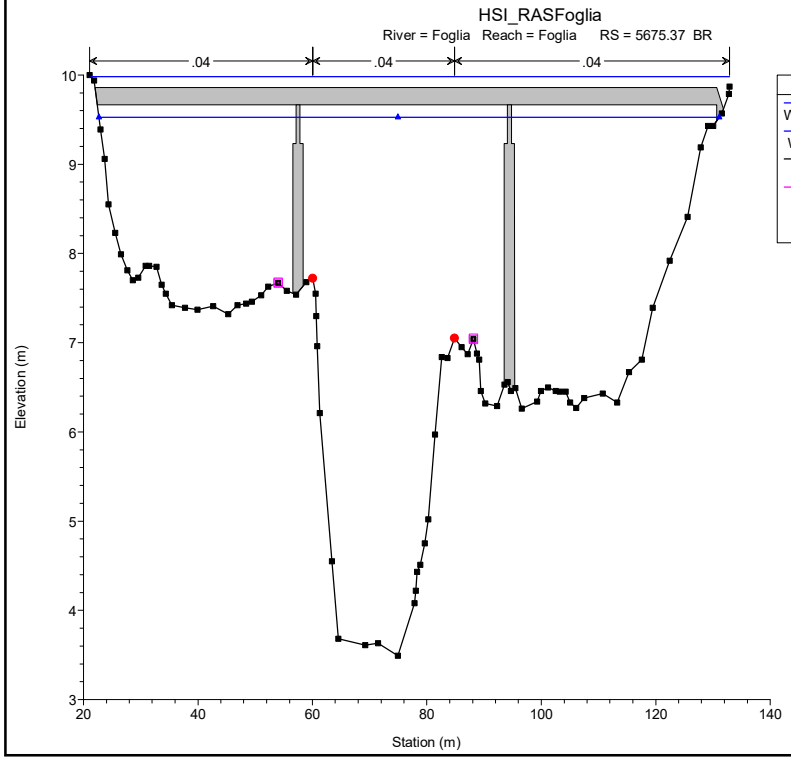

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 6271.59 BR
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

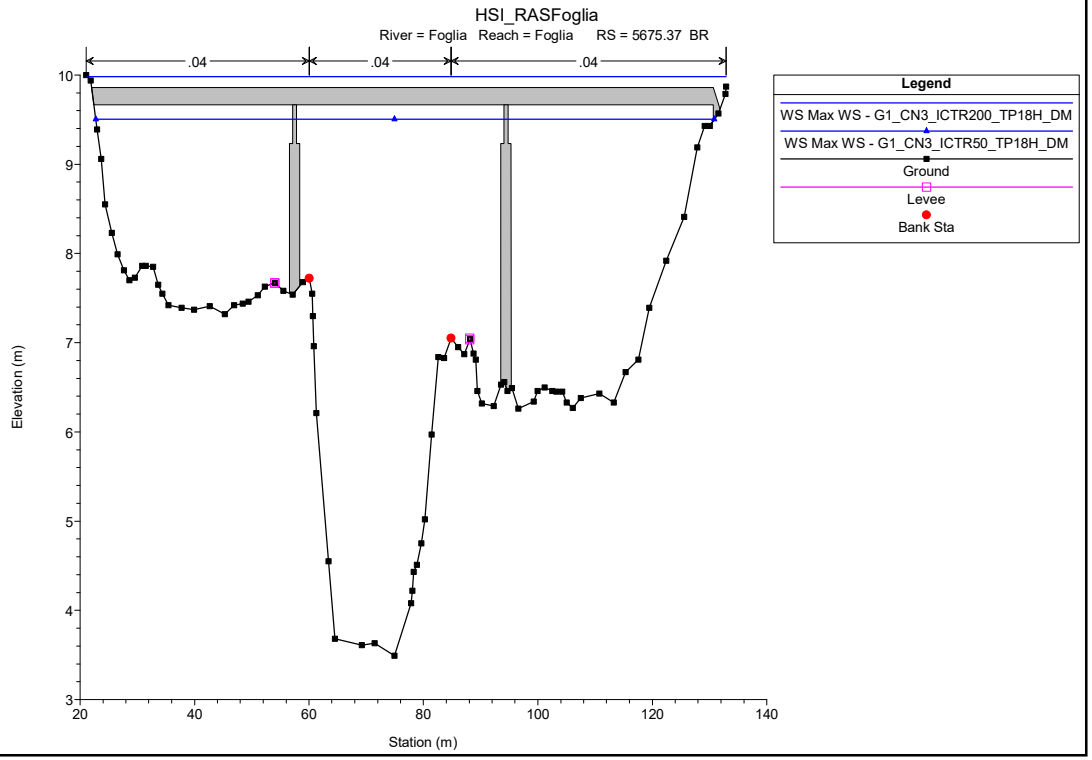

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 6271.59 BR
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

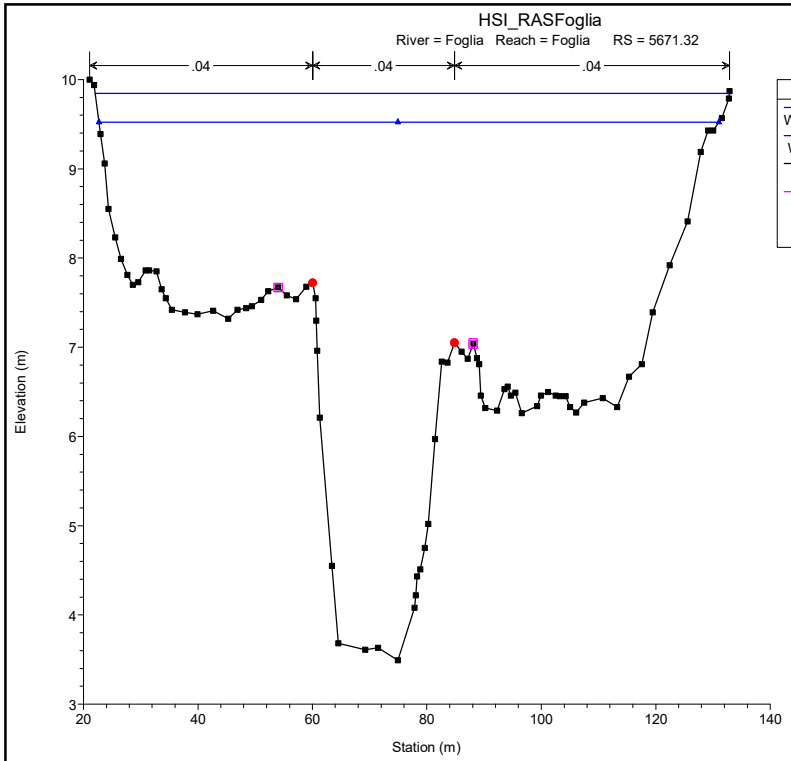

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 6234.31
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia
River = Foglia Reach = Foglia RS = 6173.97
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia
River = Foglia Reach = Foglia RS = 6009.34
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5892.59
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

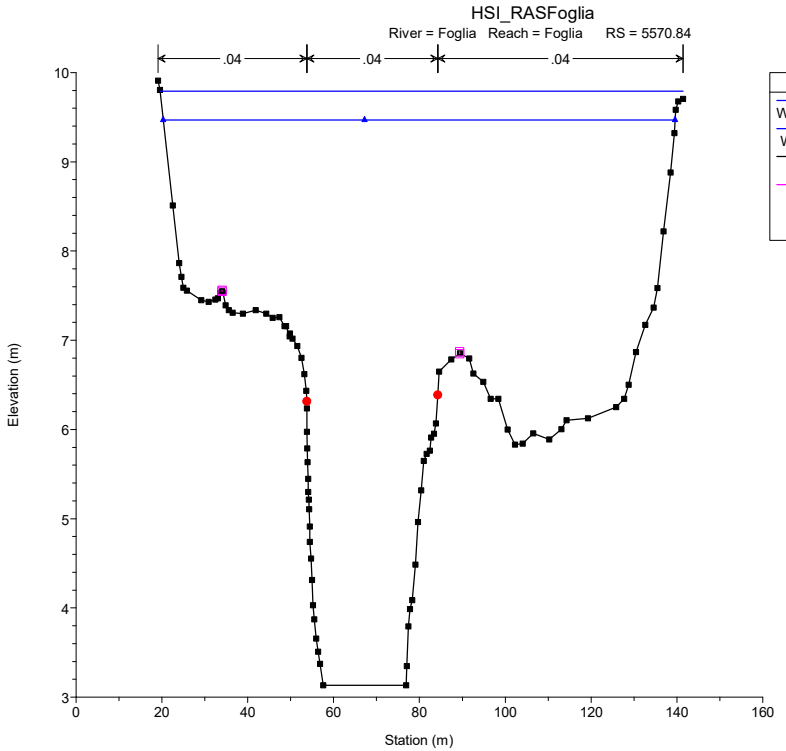

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5805.55
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

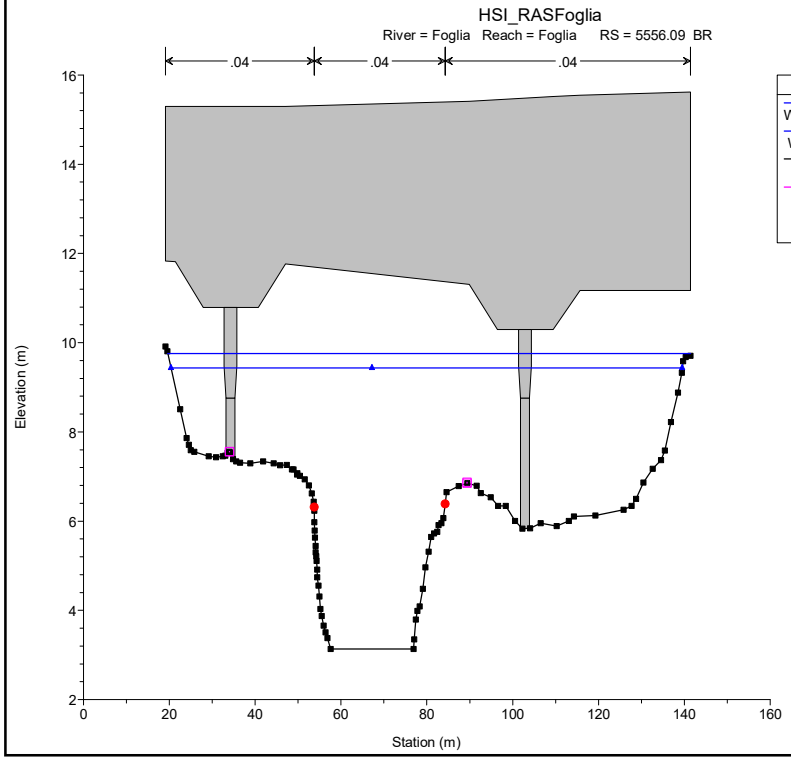

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5679.32
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

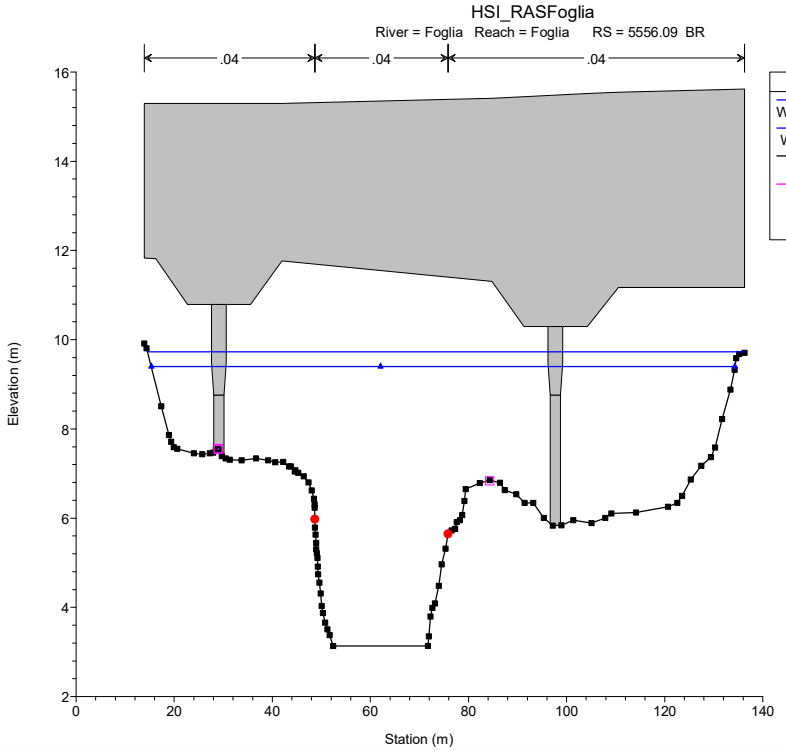

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5675.37 BR
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

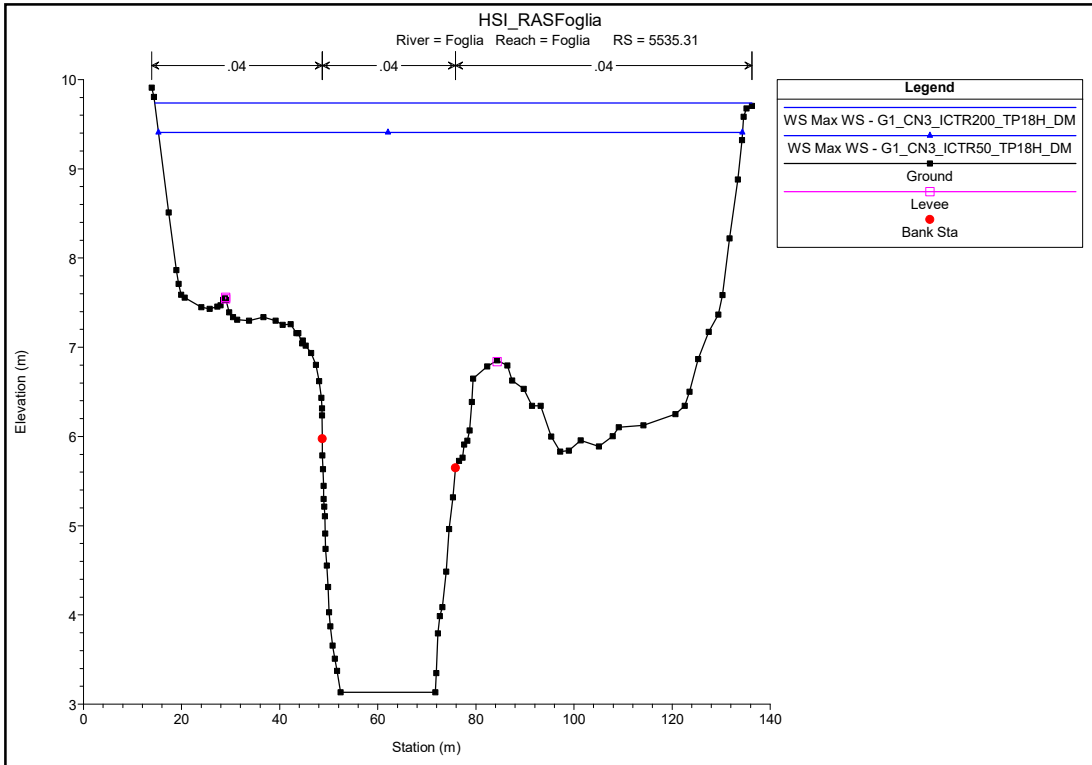

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5675.37 BR
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

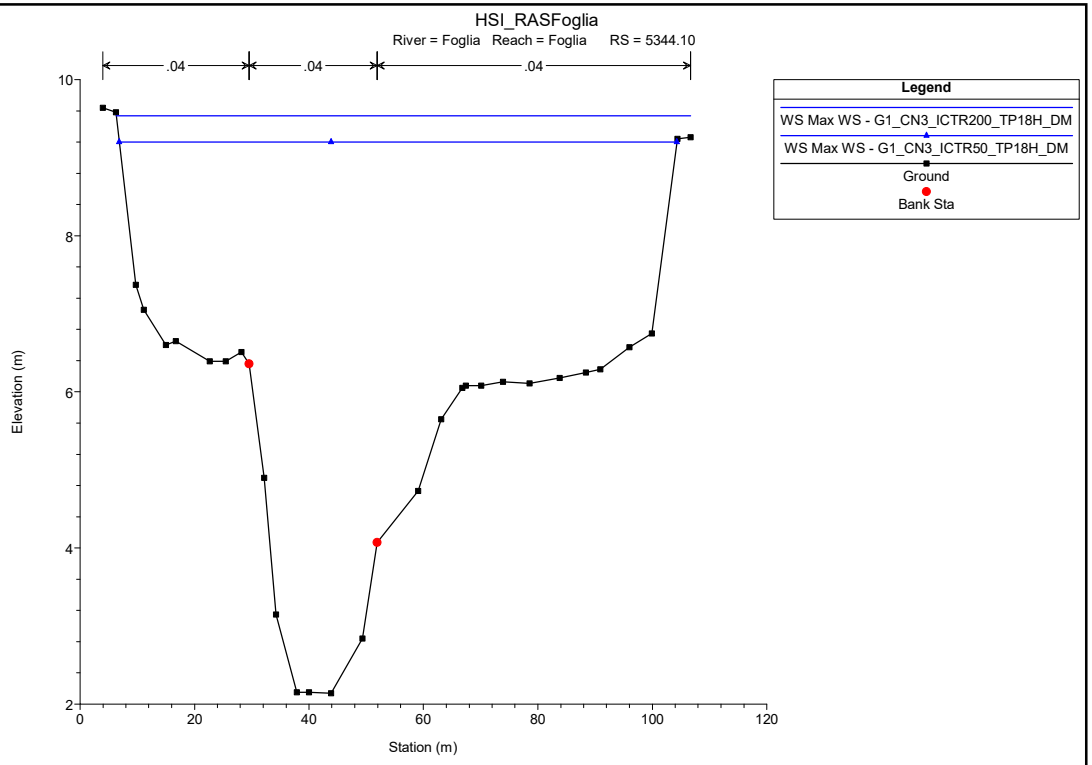

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5671.32
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

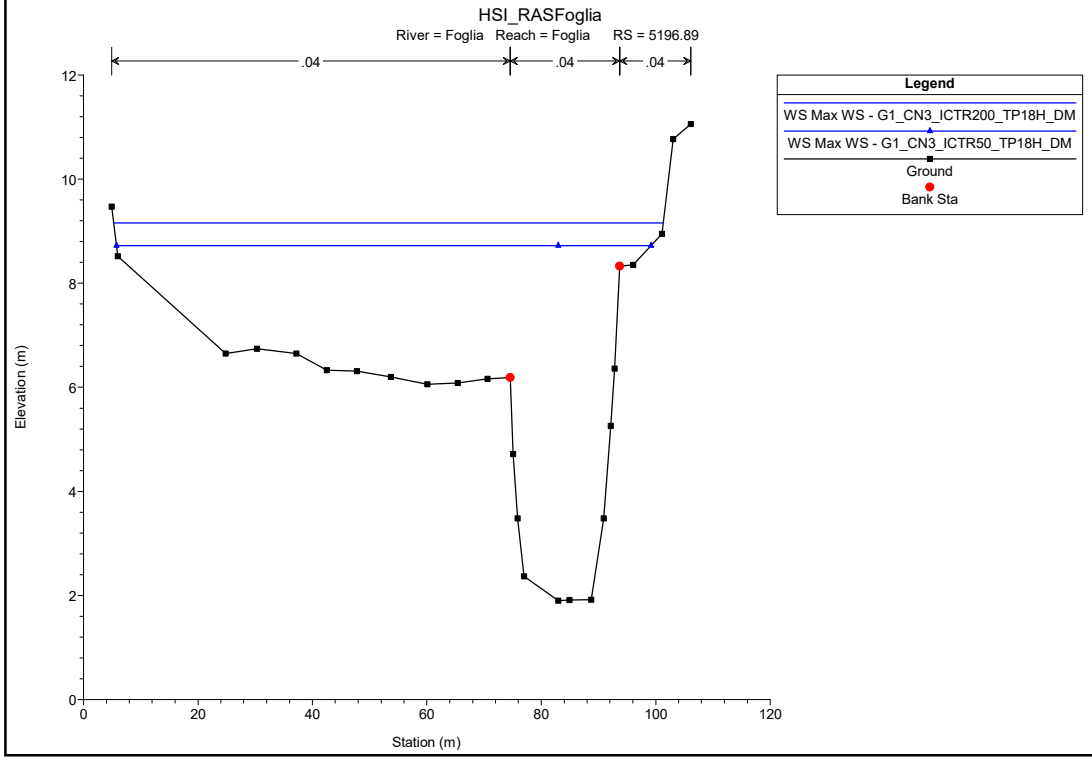

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5570.84
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

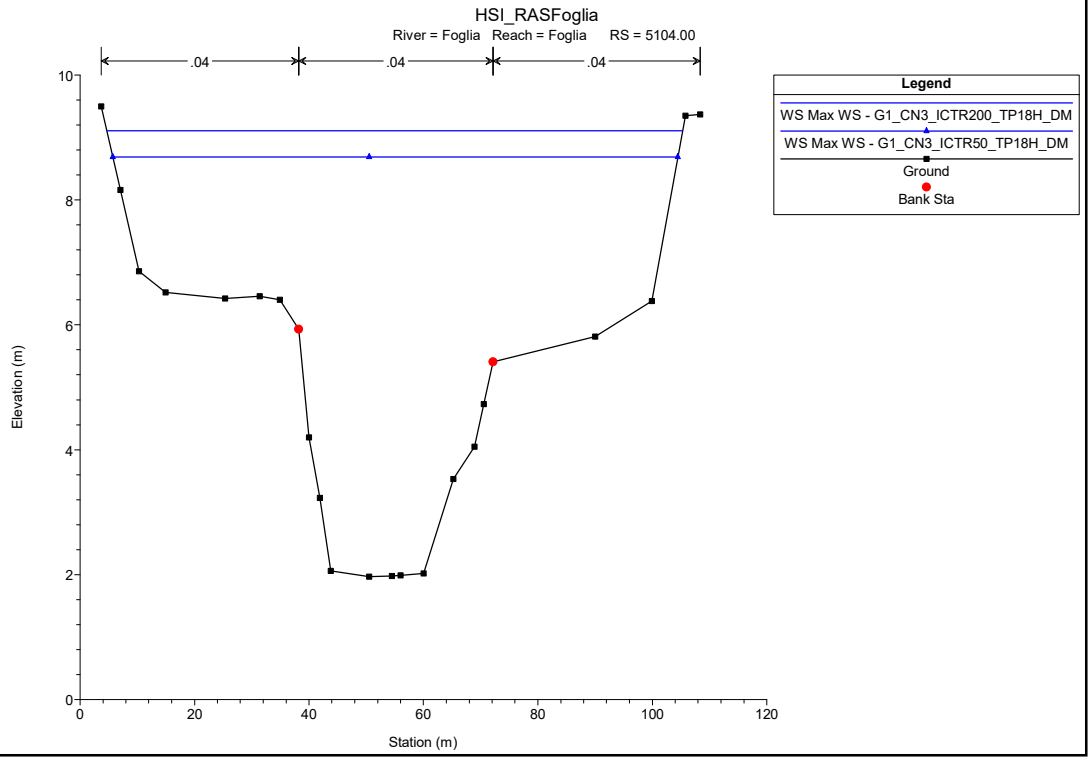

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5556.09 BR
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

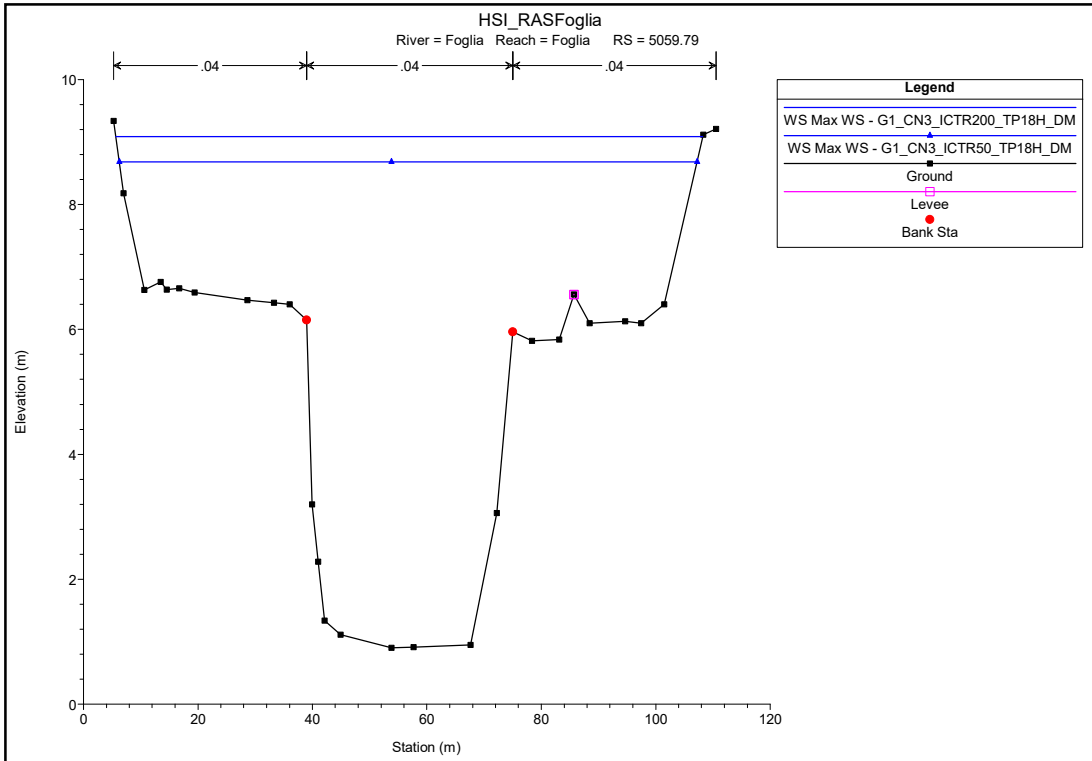

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5556.09 BR
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

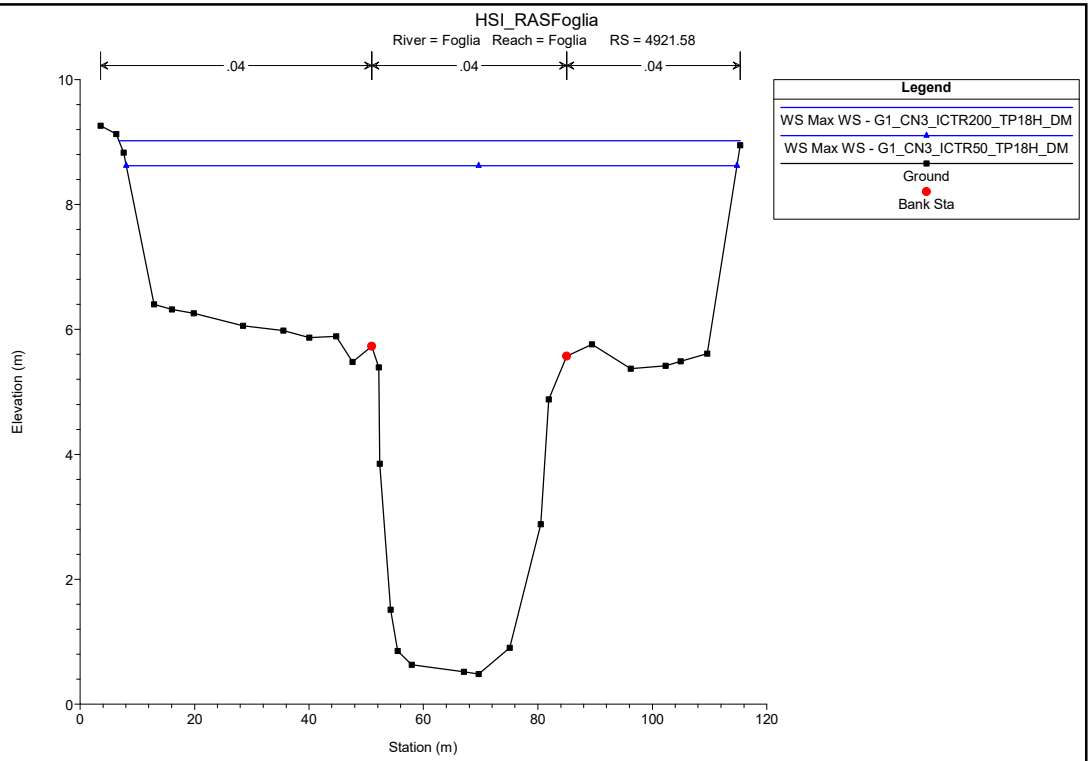

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5535.31
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

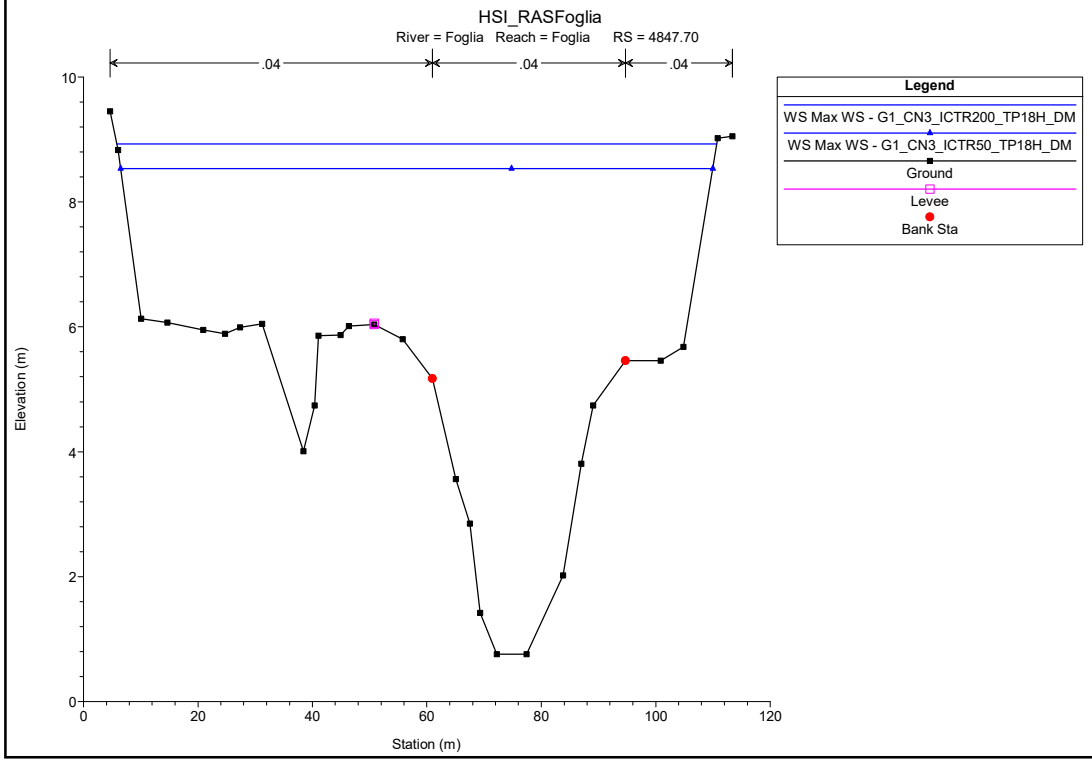

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5344.10
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

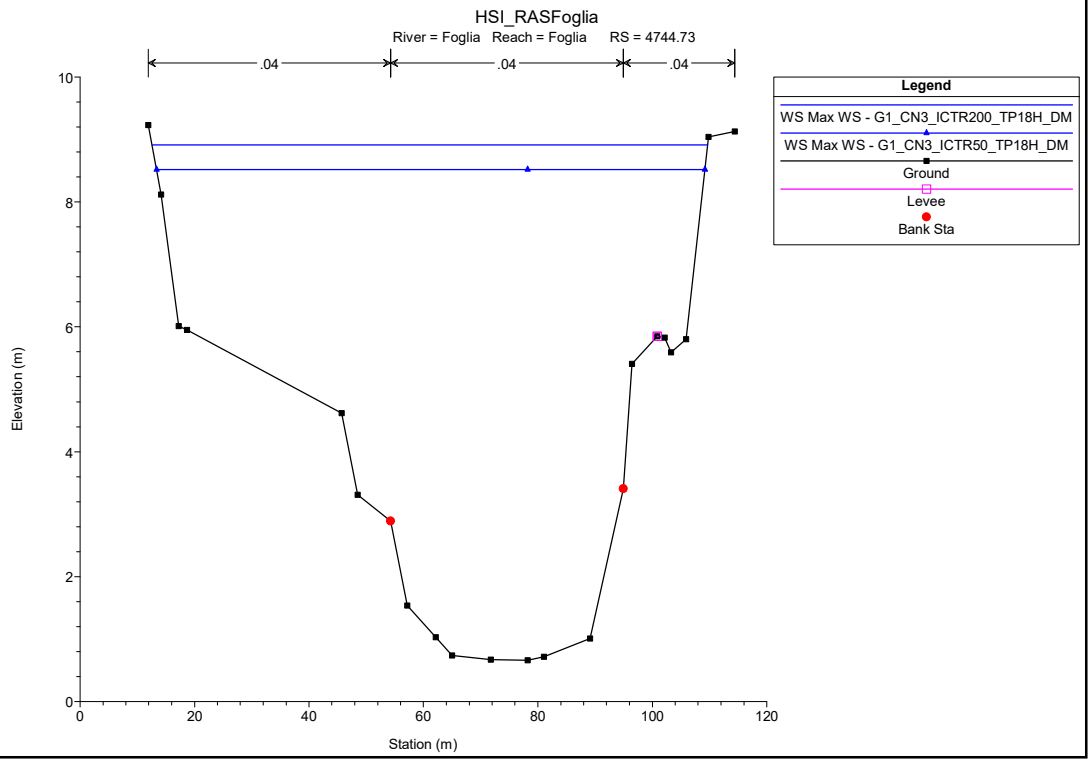

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5196.89
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

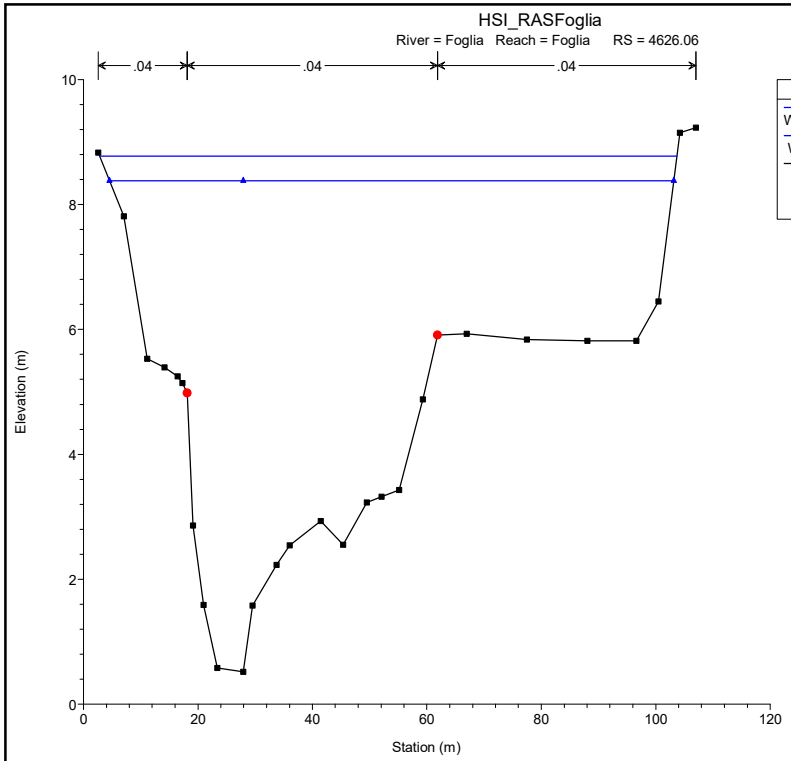

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5104.00
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

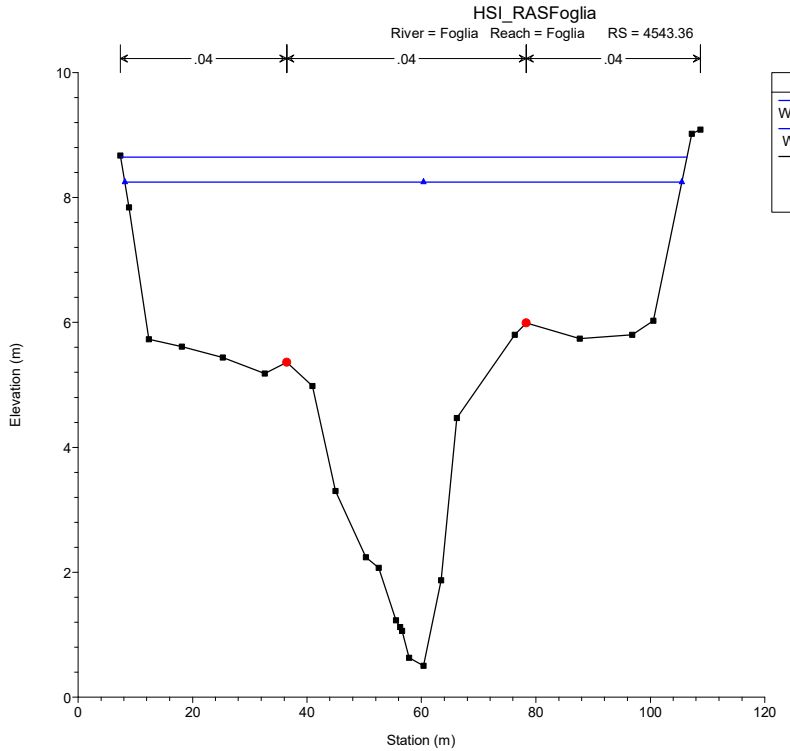

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 5059.79
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

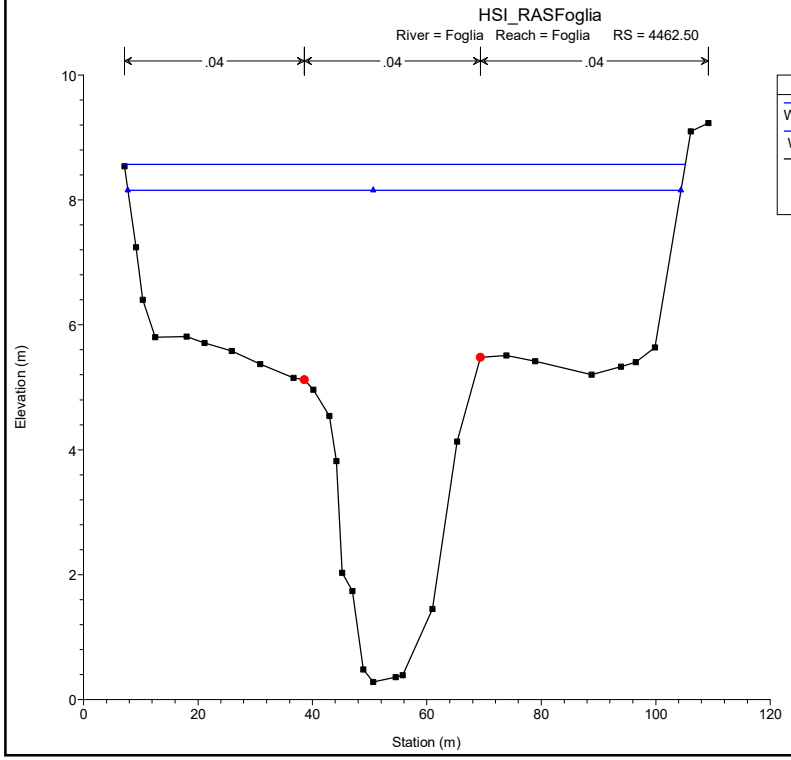

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4921.58
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

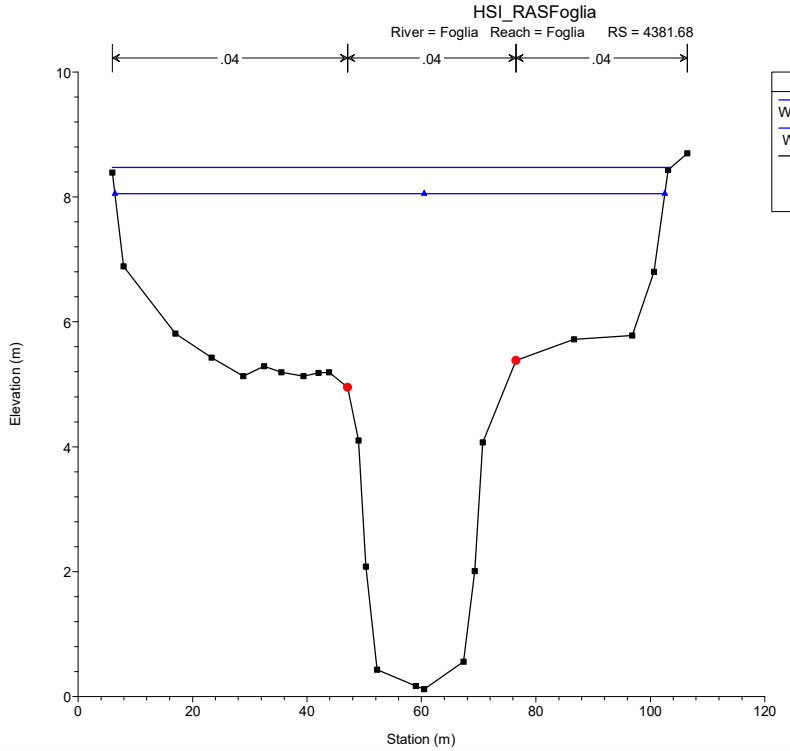

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4847.70
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

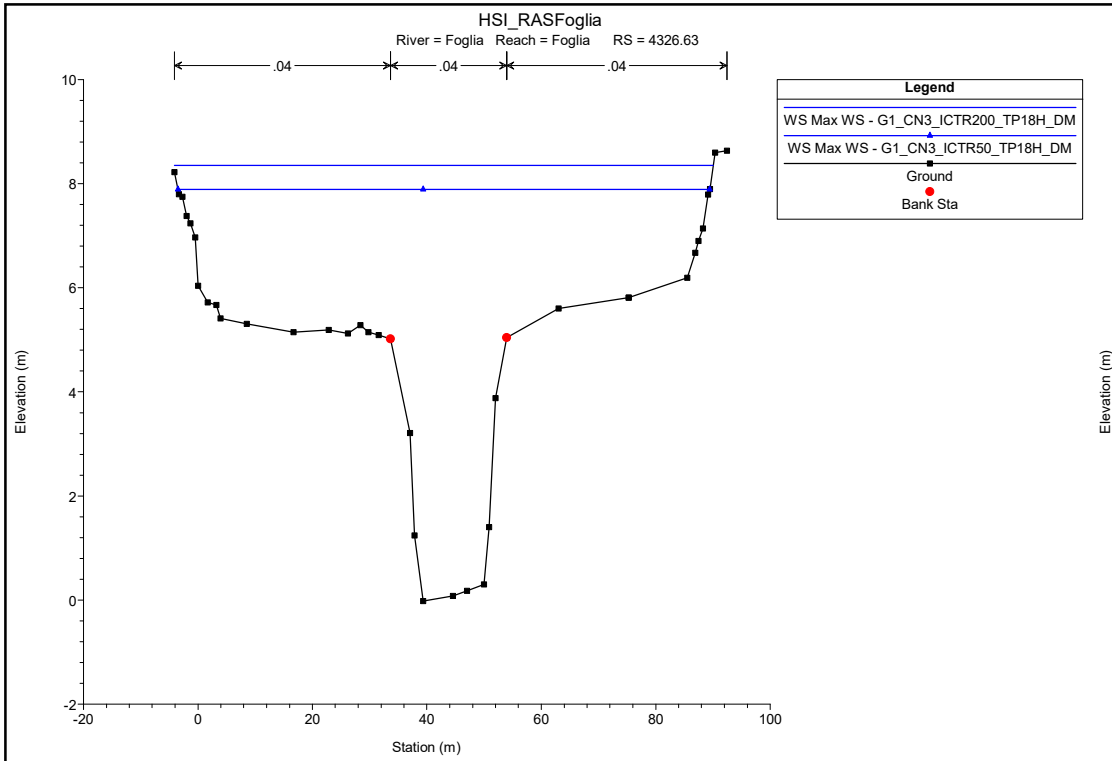

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4744.73
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

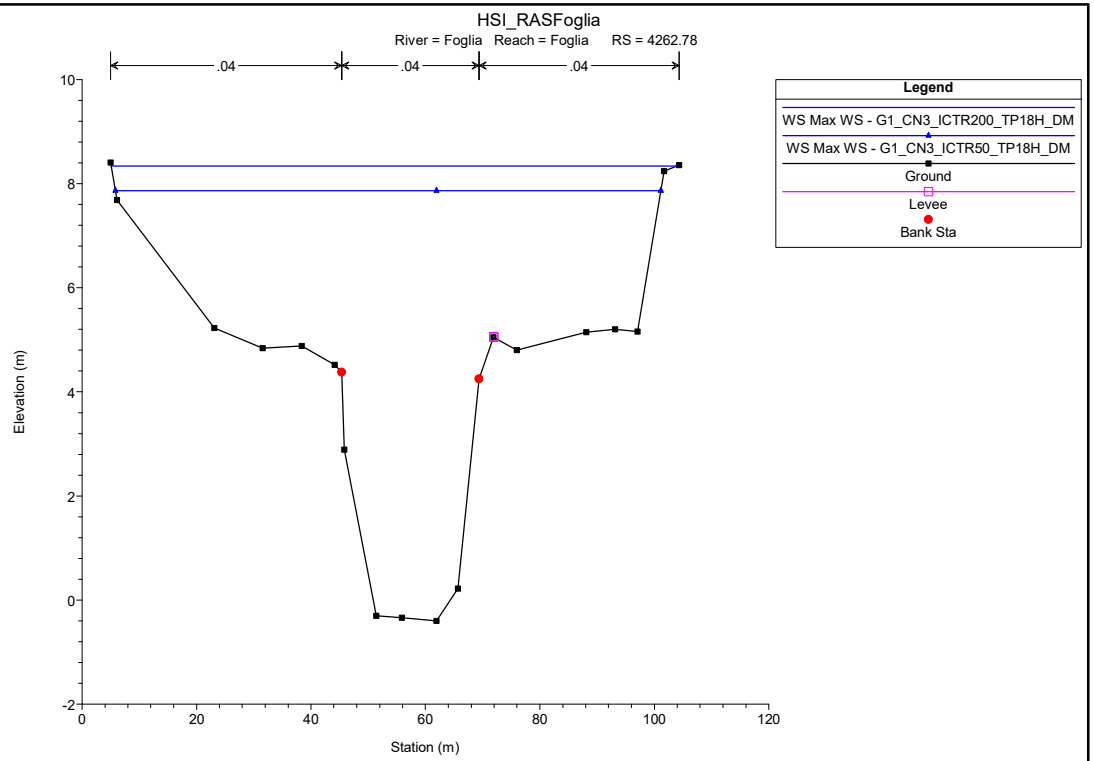

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4626.06
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

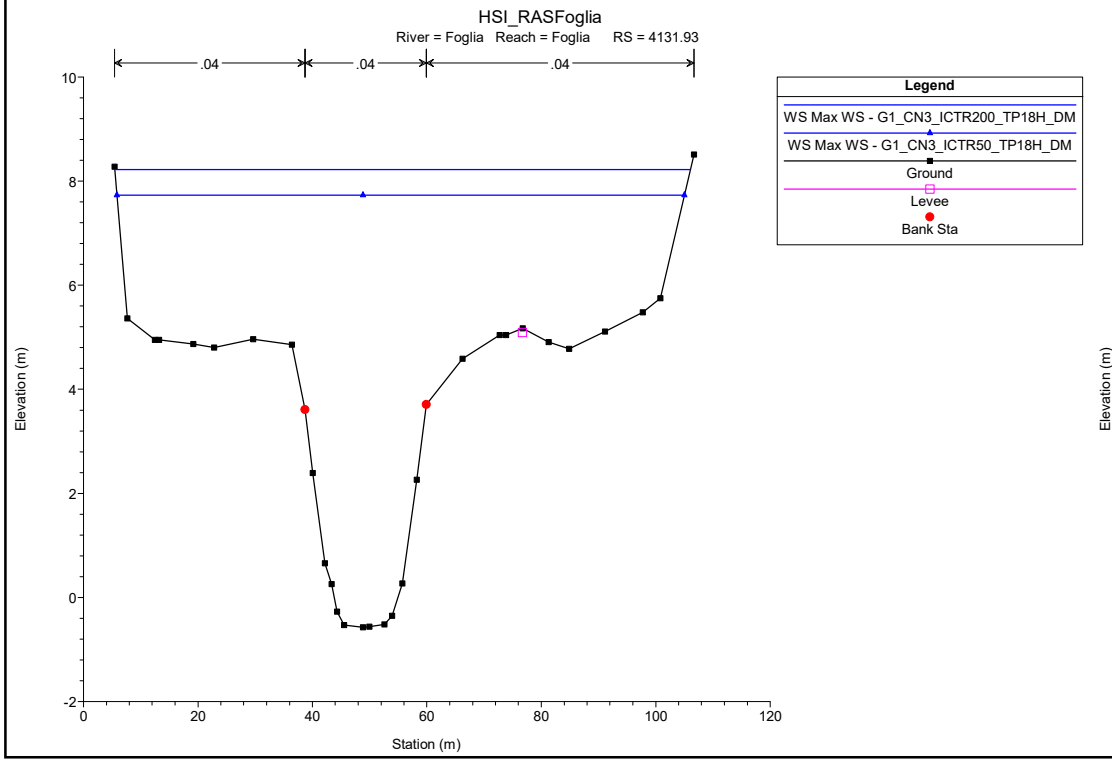

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4543.36
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

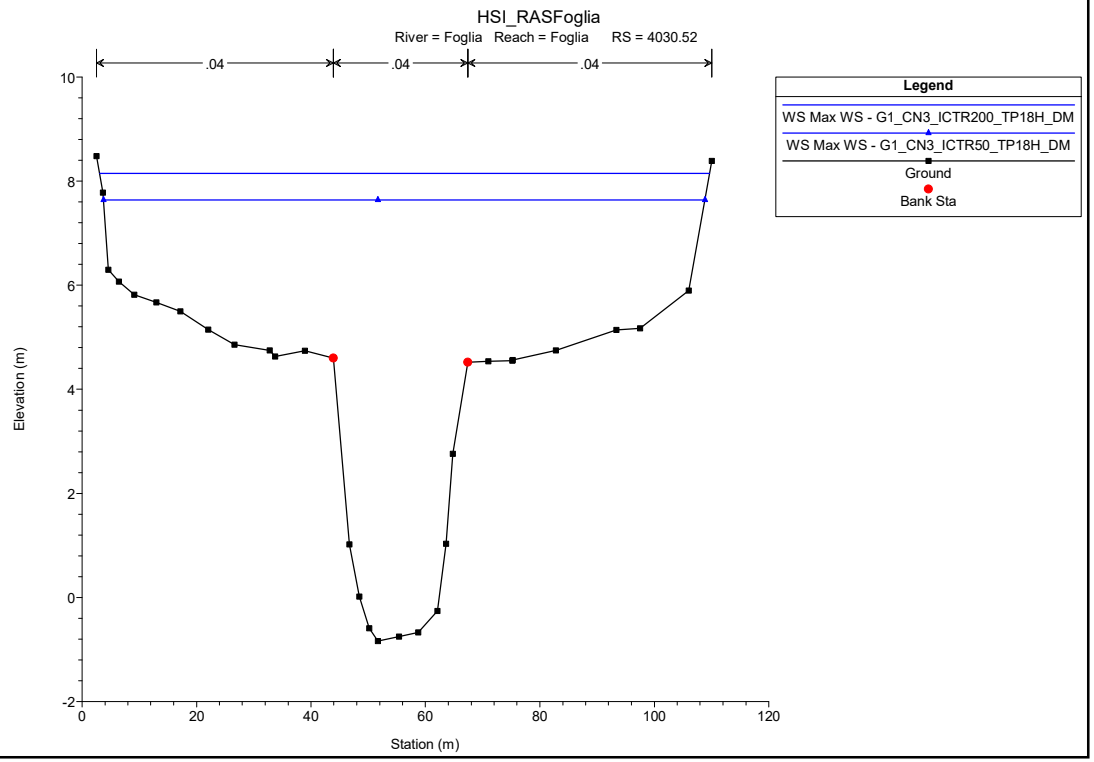

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4462.50
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

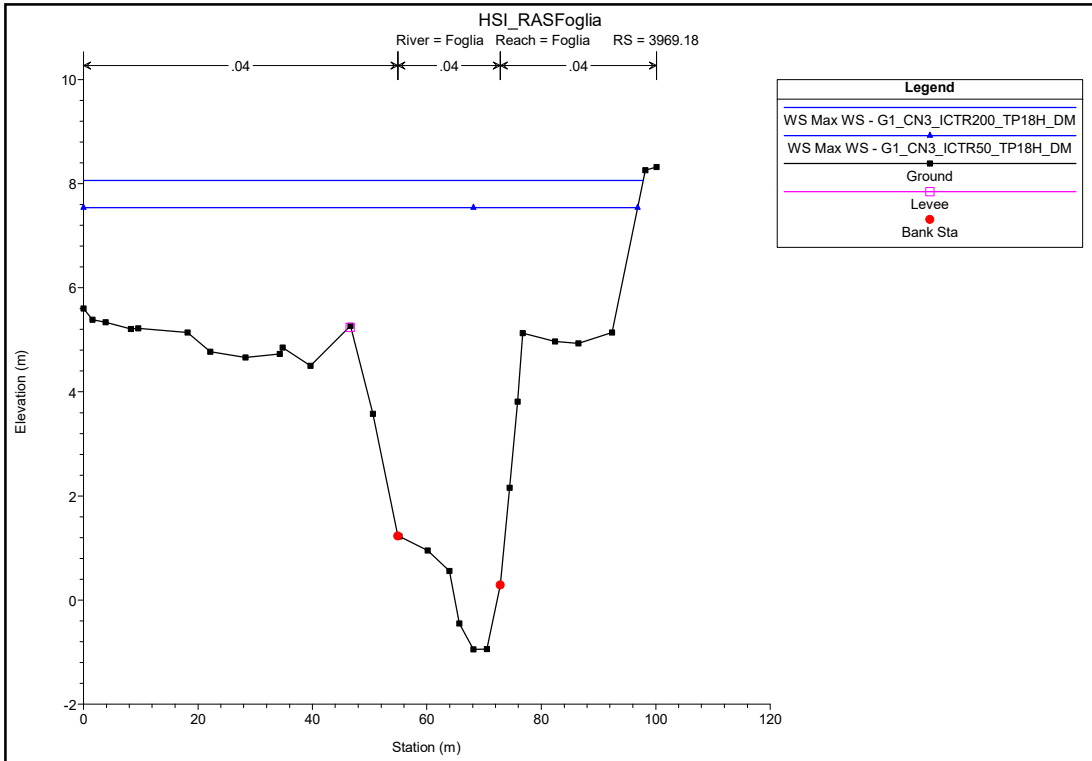

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4381.68
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

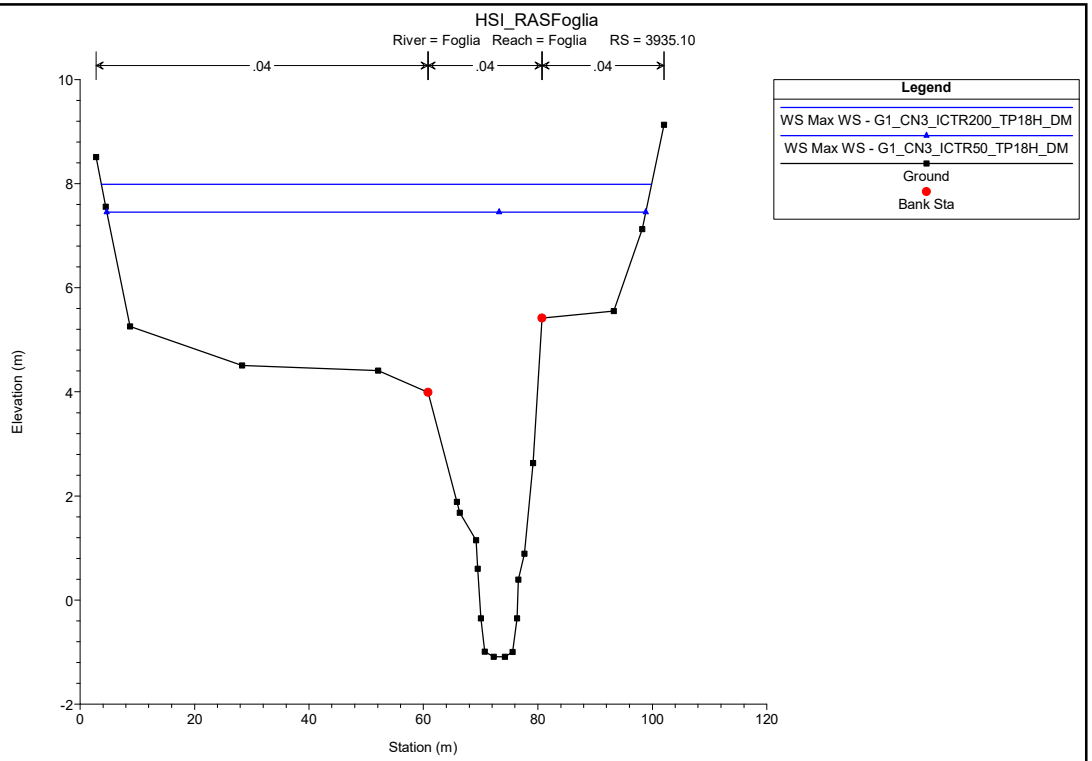

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4326.63
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

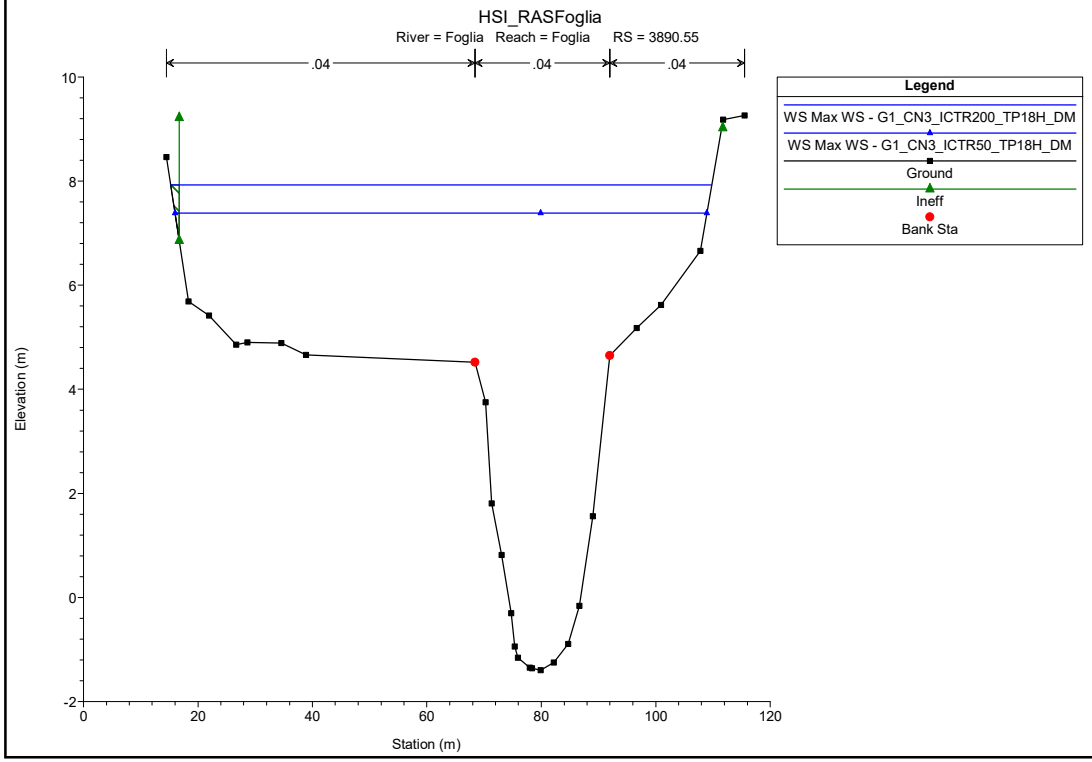

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4262.78
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

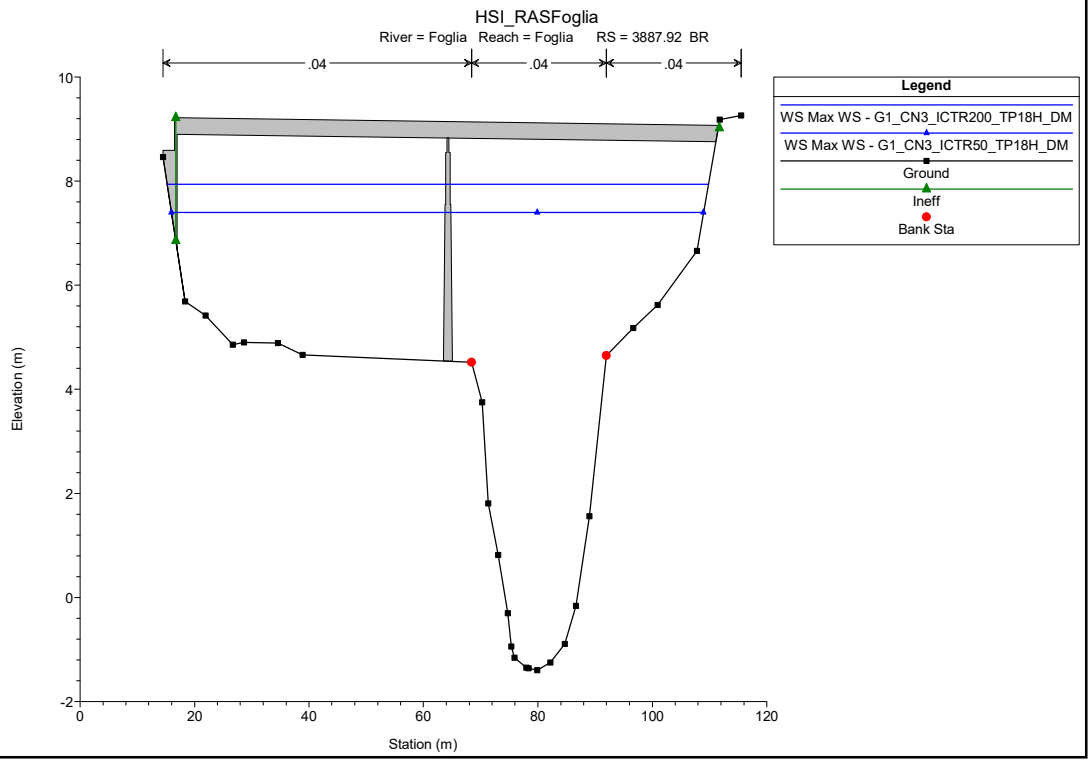

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4131.93
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

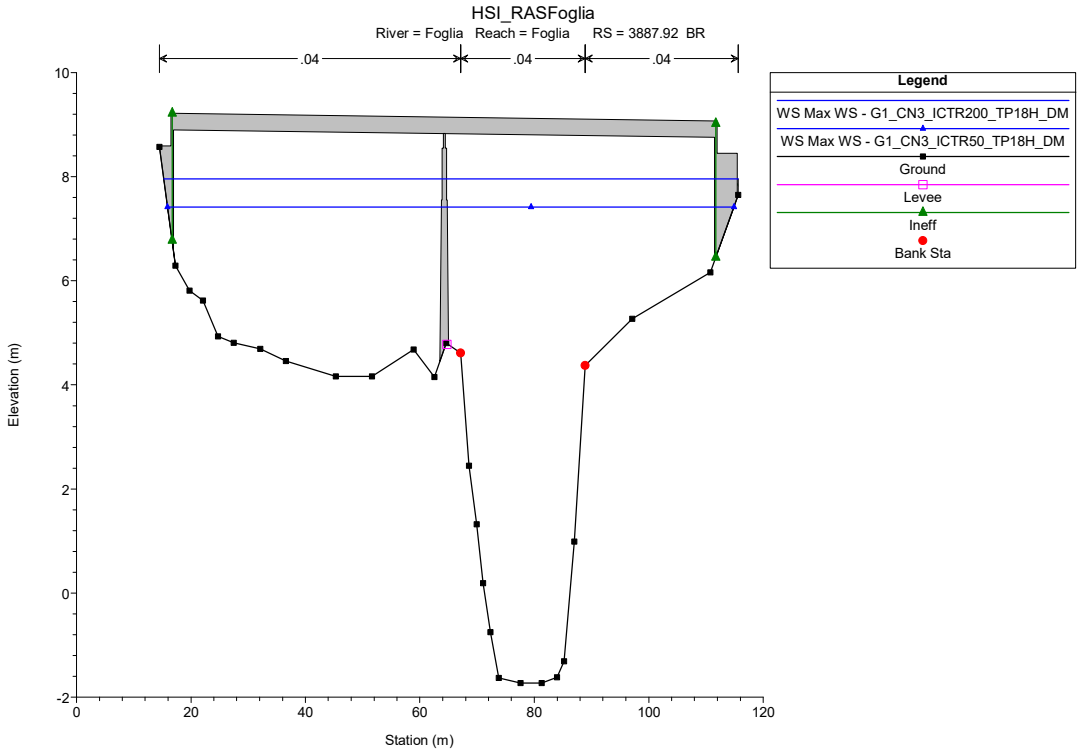

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 4030.52
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

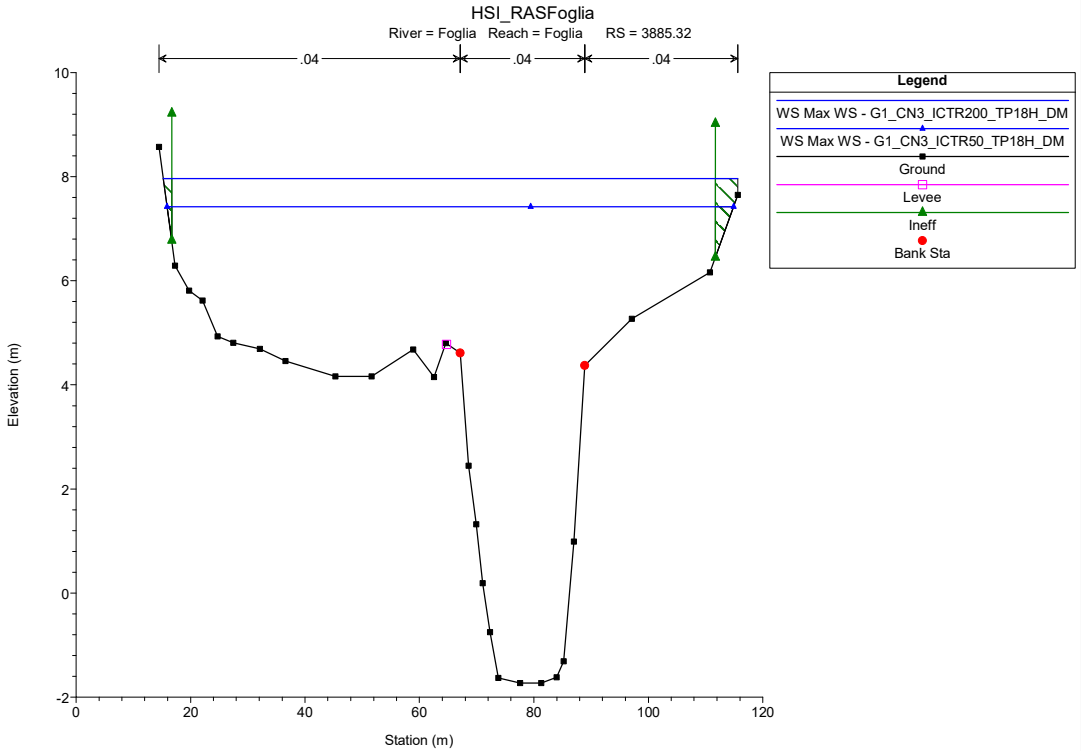

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3969.18
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

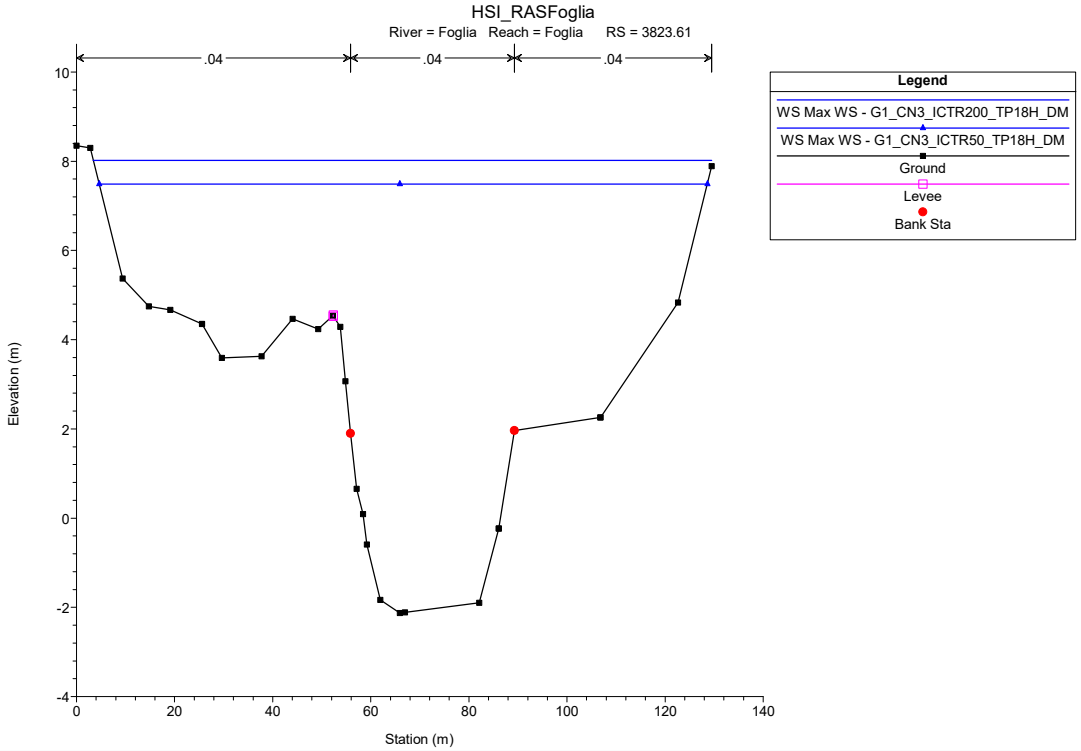

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3935.10
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

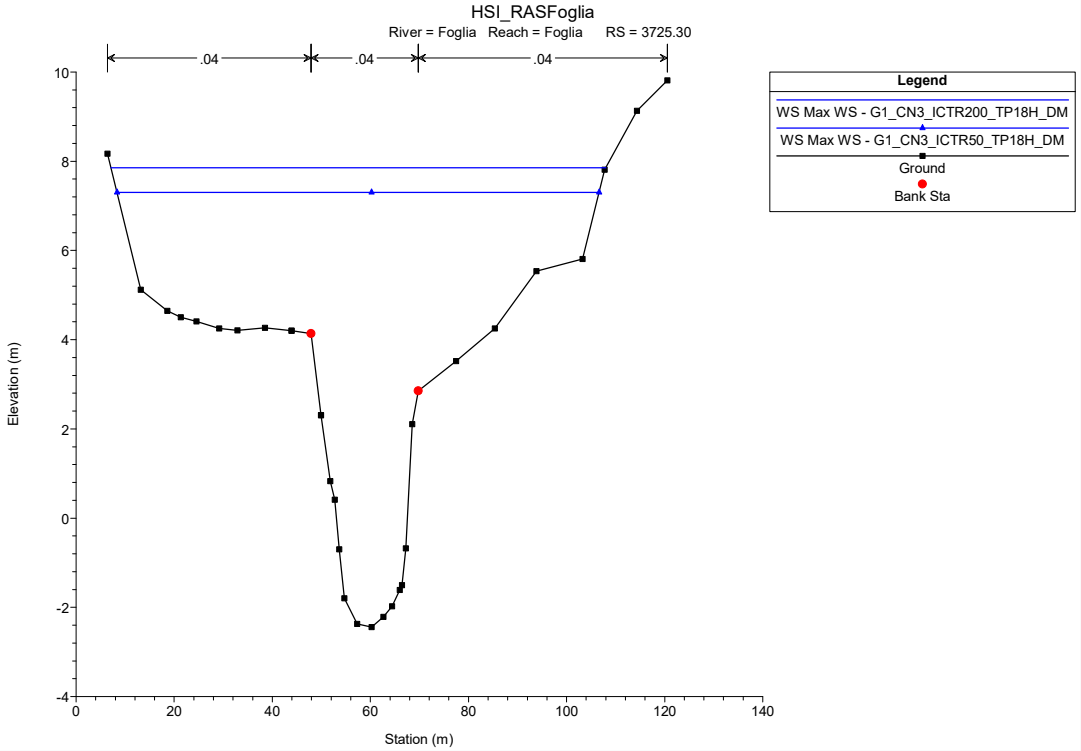

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3890.55
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

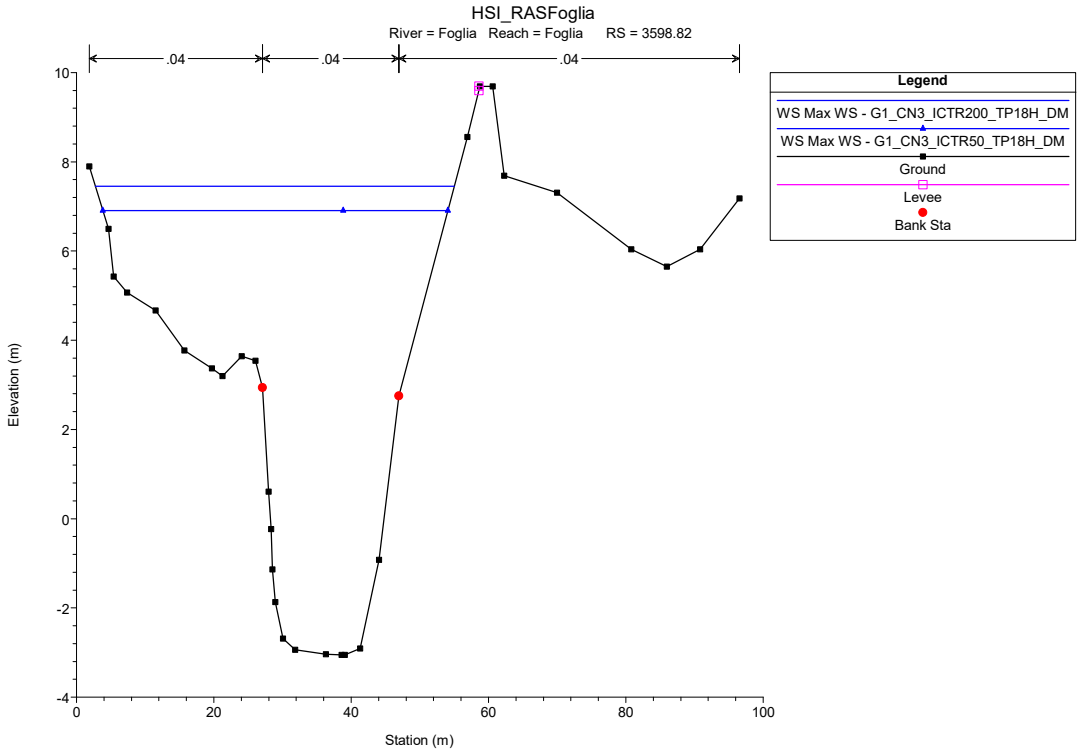

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3887.92 BR
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

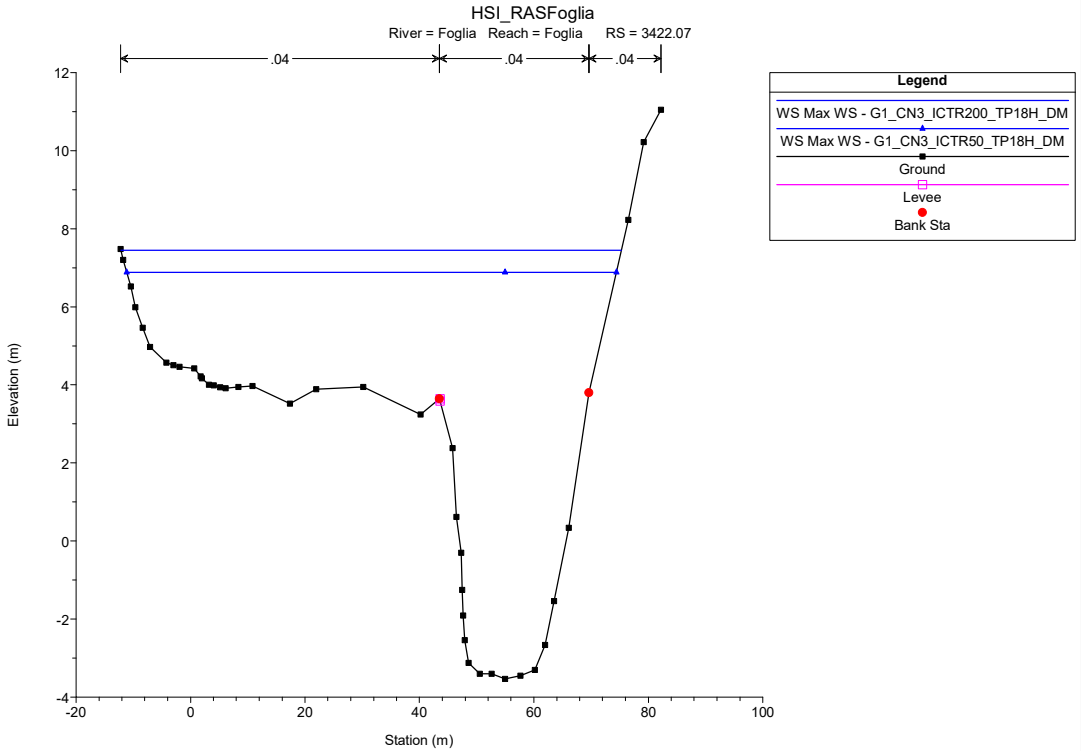

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3887.92 BR
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

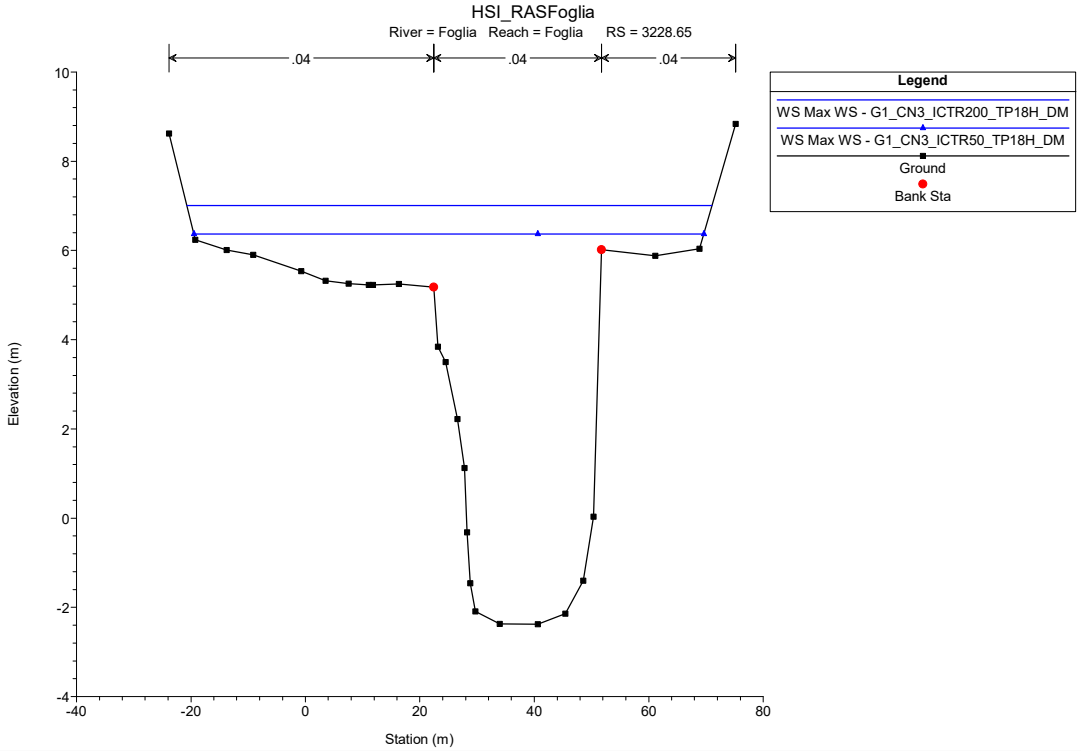

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3885.32
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

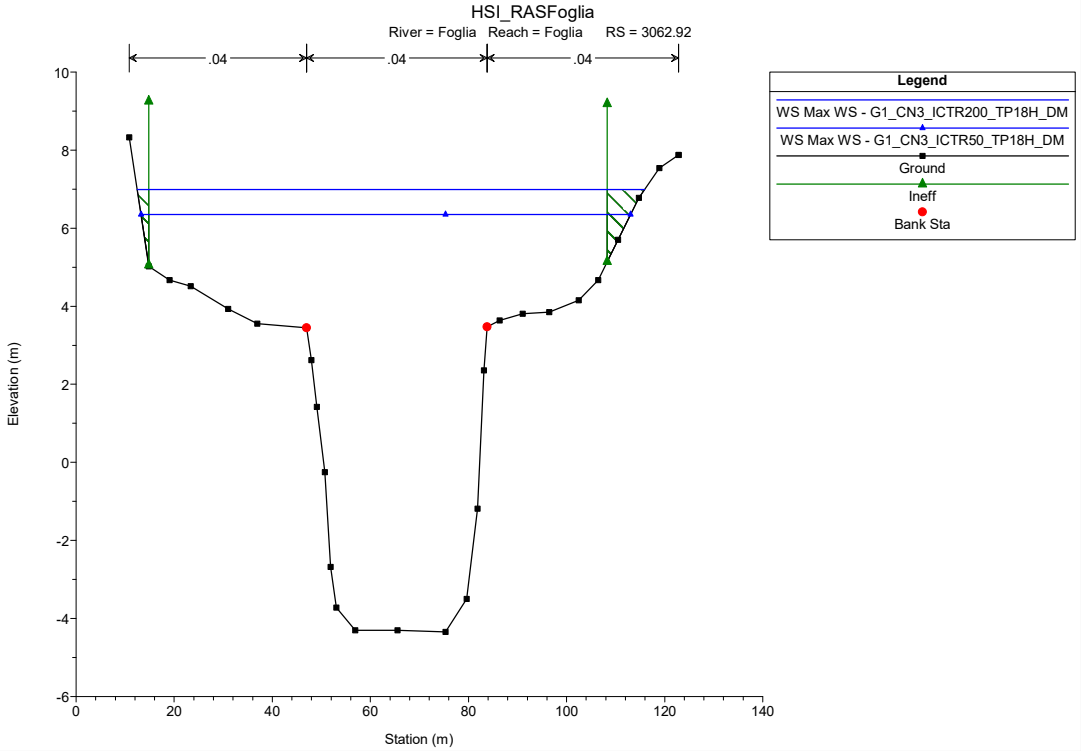

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3823.61
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

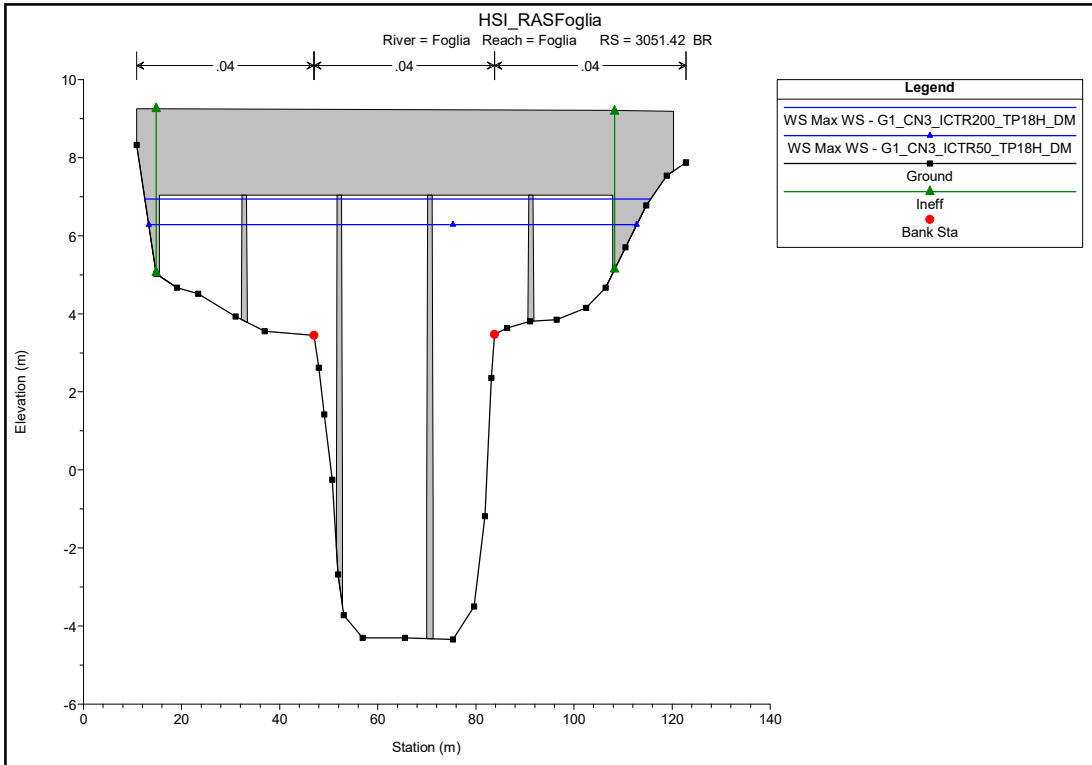

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3725.30
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

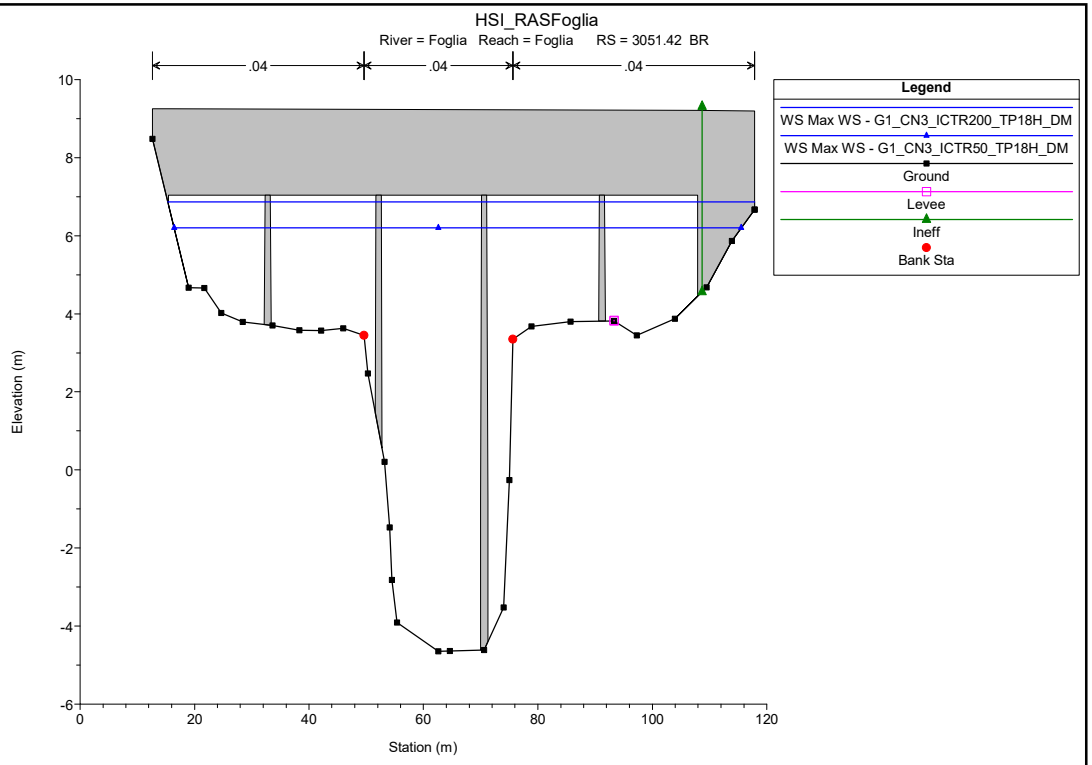

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3598.82
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

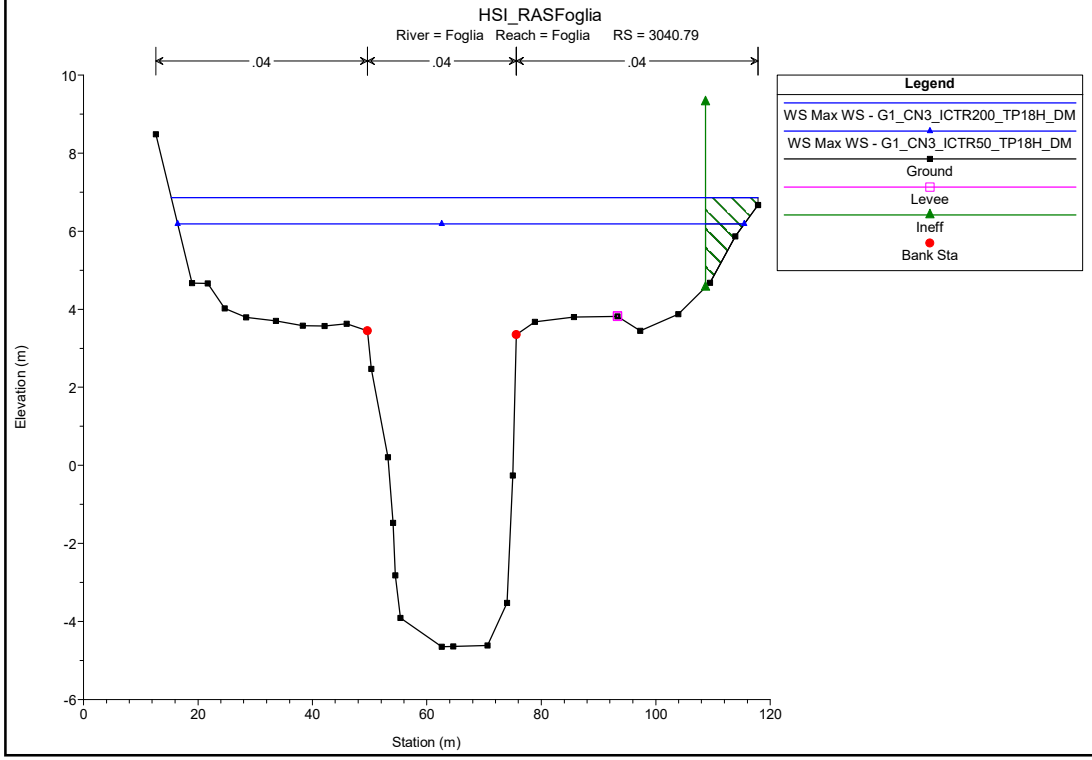

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3422.07
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

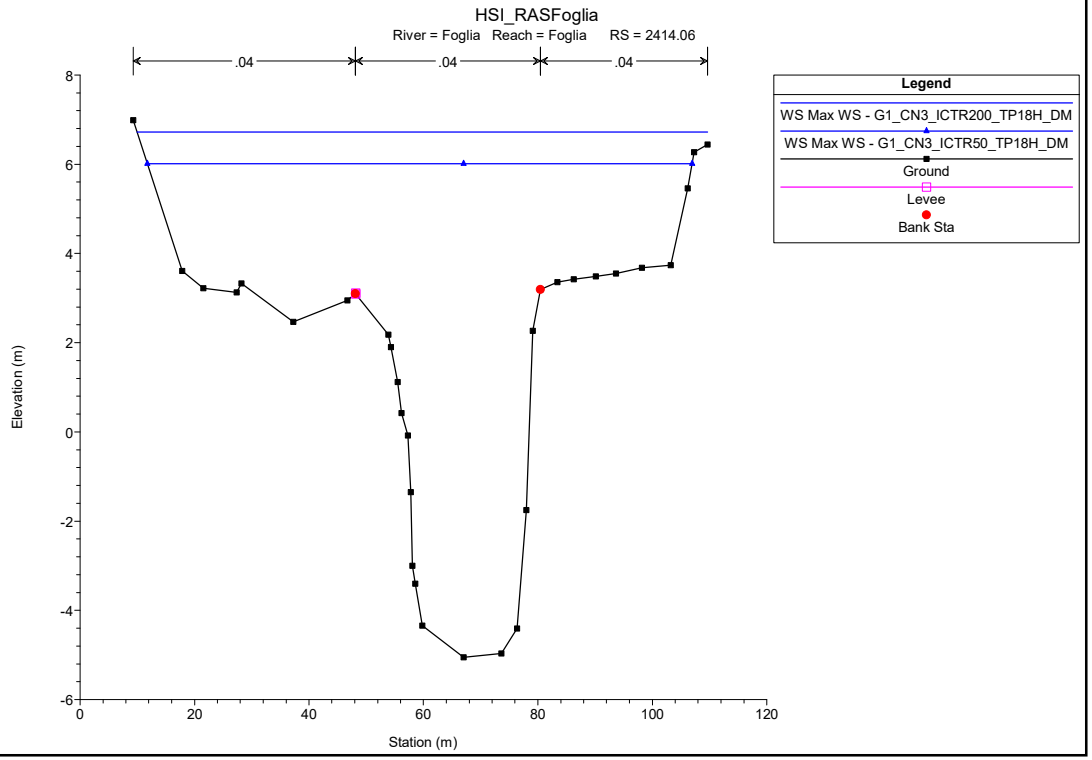

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3228.65
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

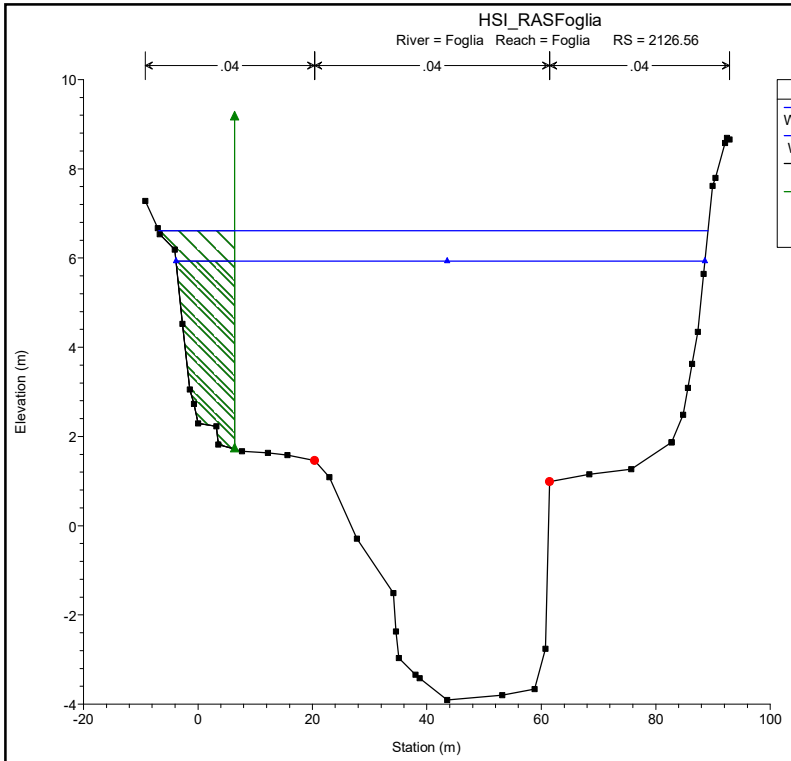

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3062.92
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

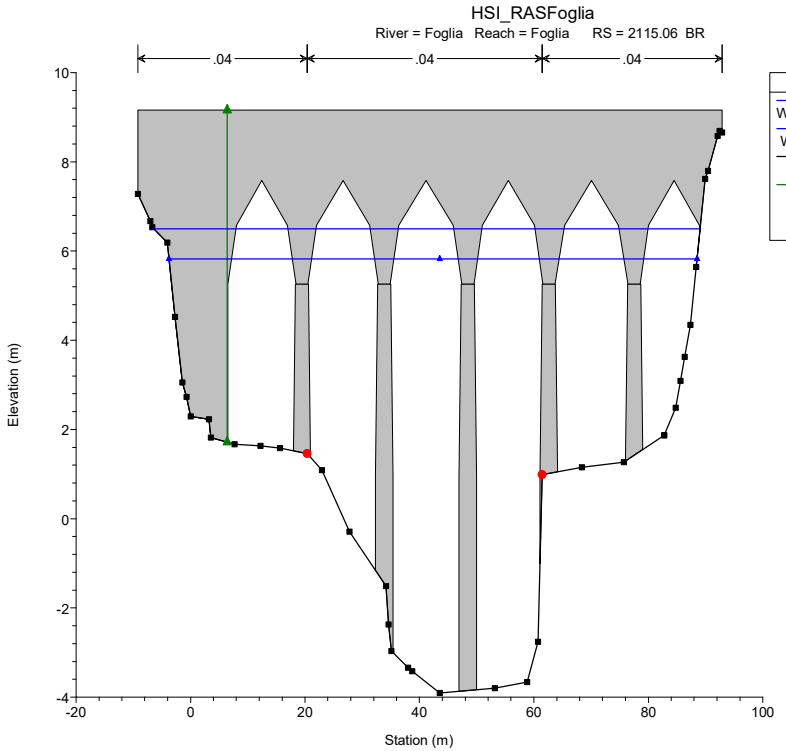

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3051.42 BR
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

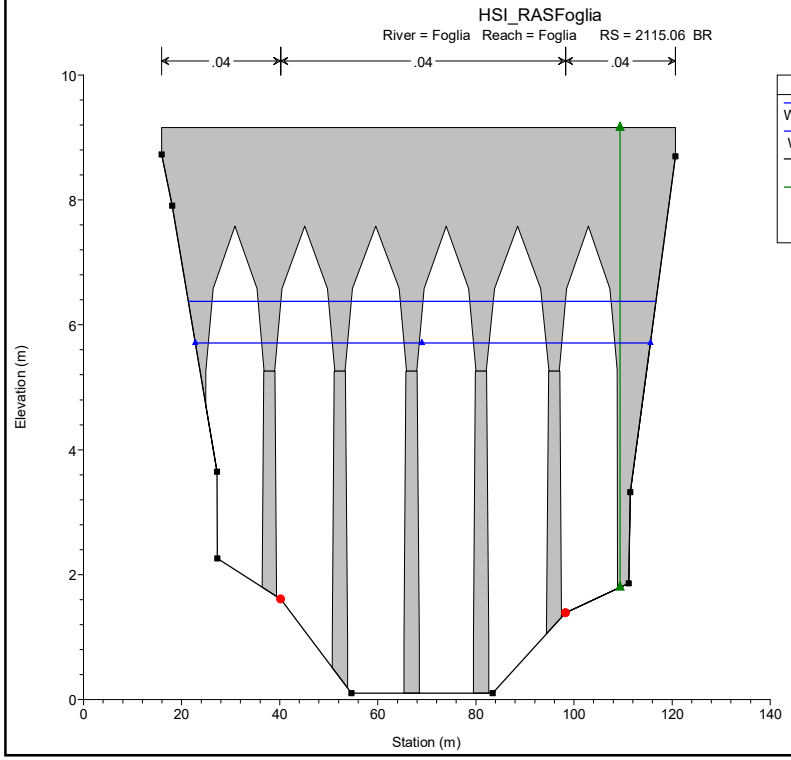

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3051.42 BR
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

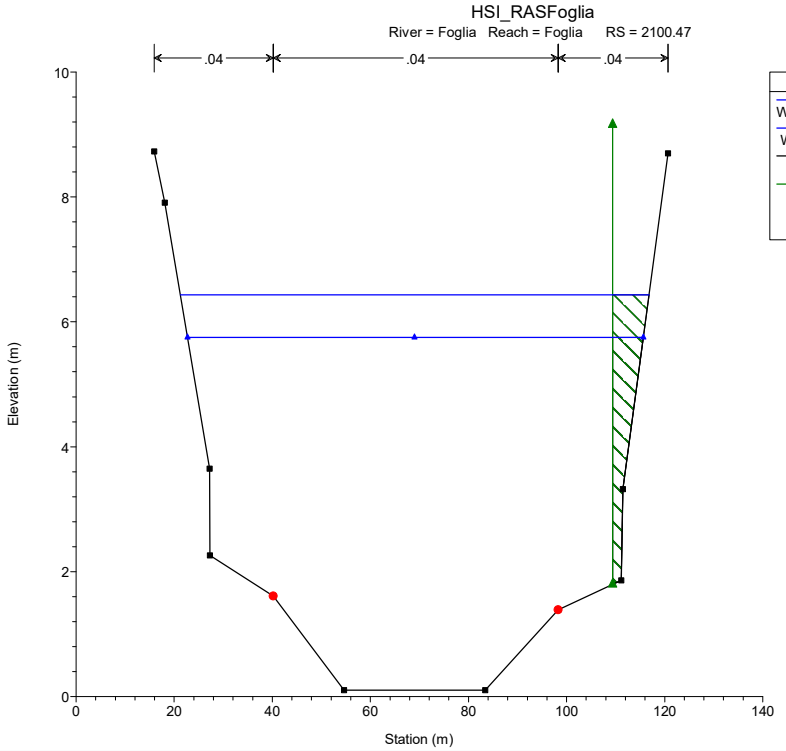

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 3040.79
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

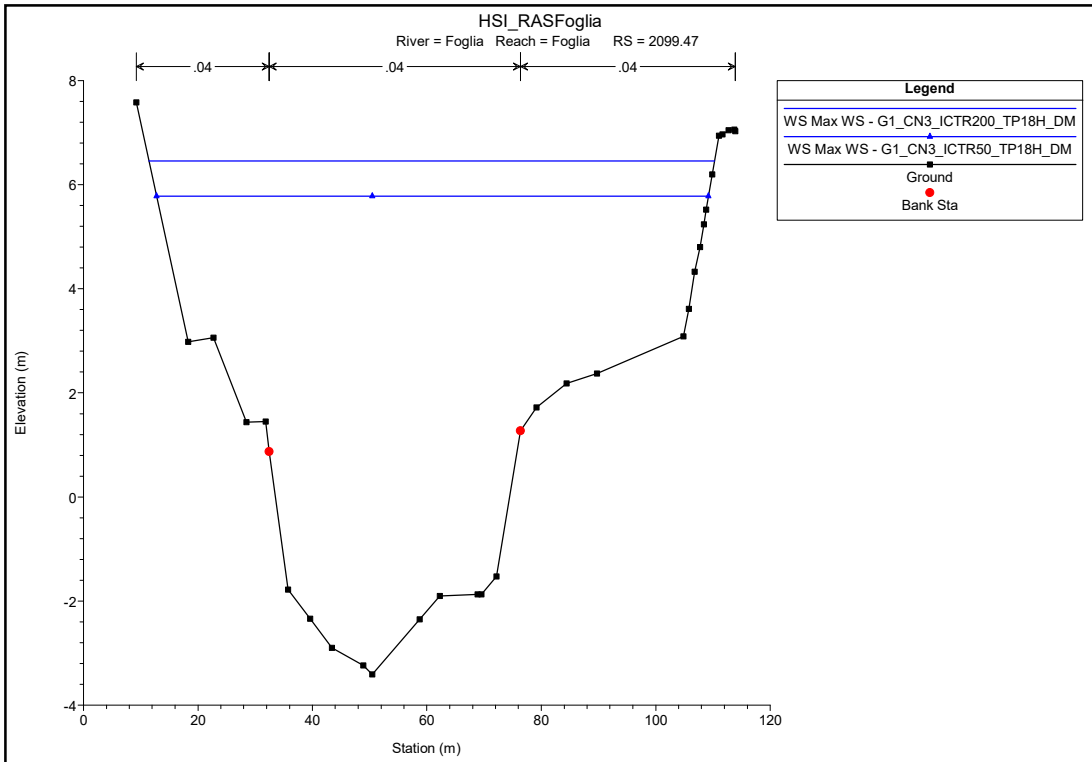

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 2414.06
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

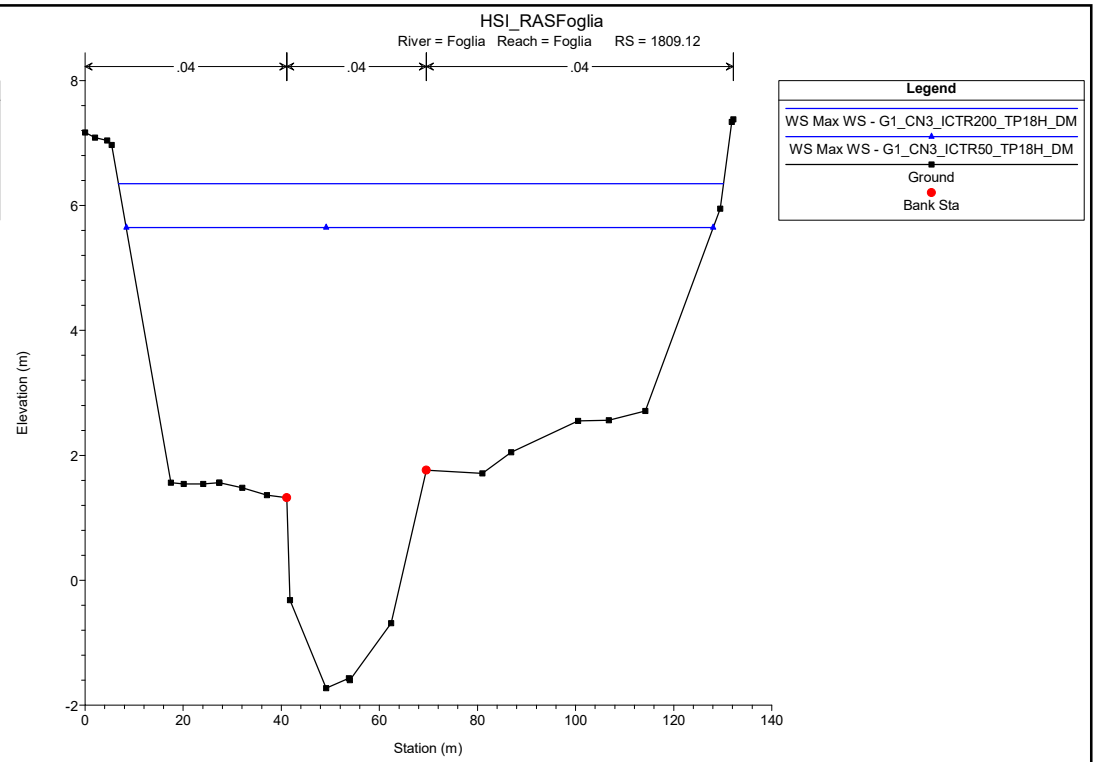

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 2126.56
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

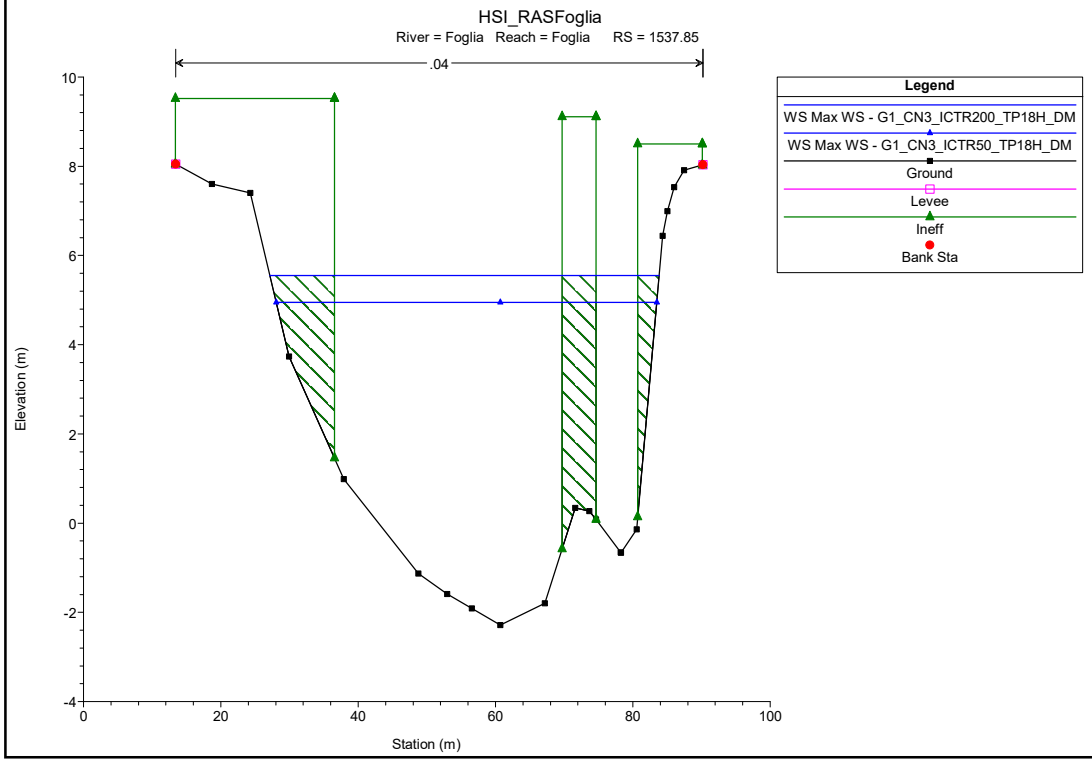

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 2115.06 BR
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

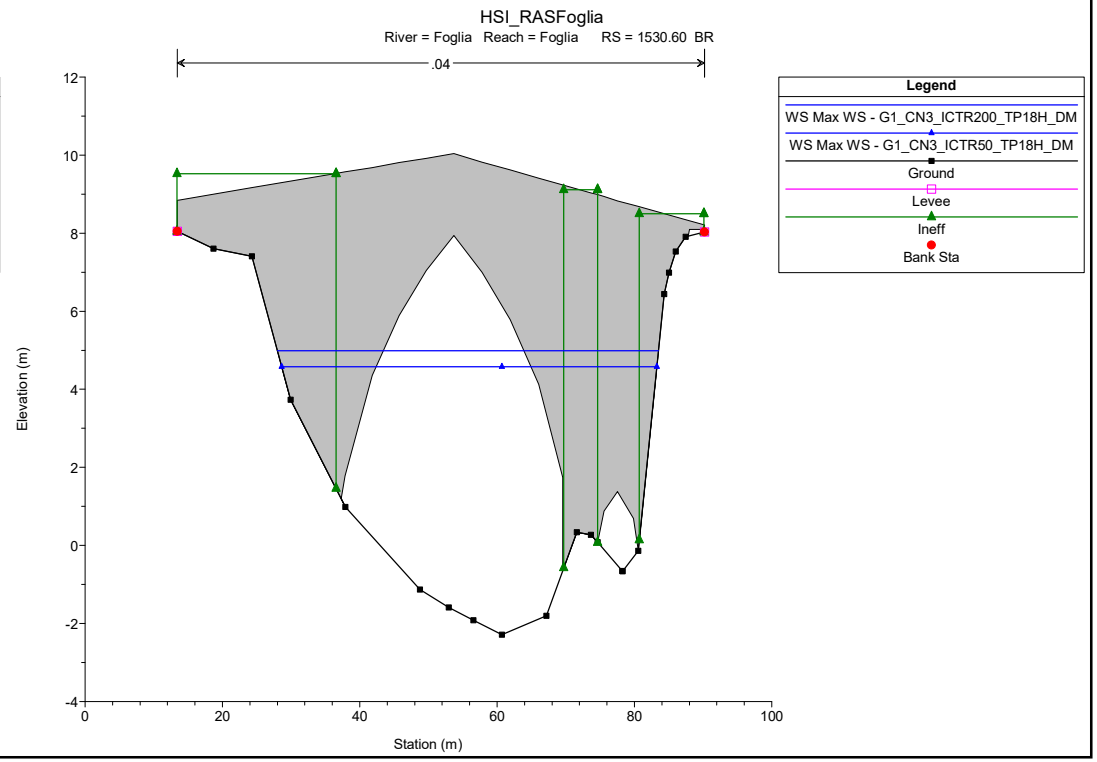

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 2115.06 BR
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

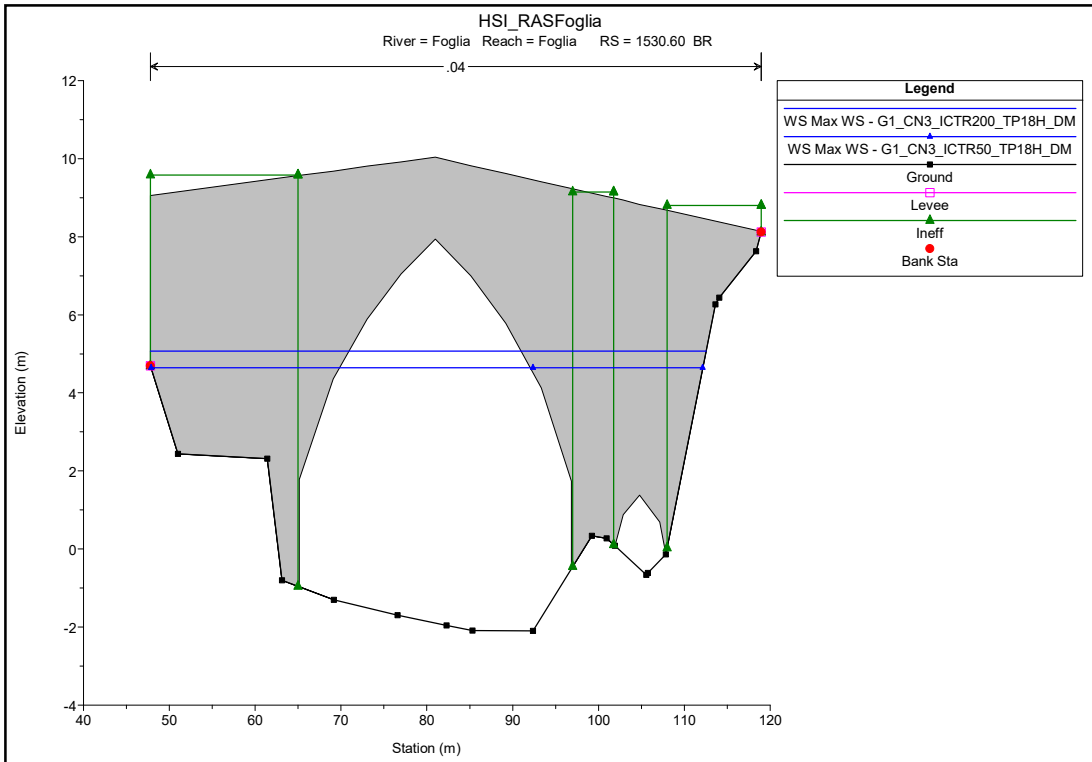

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 2100.47
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

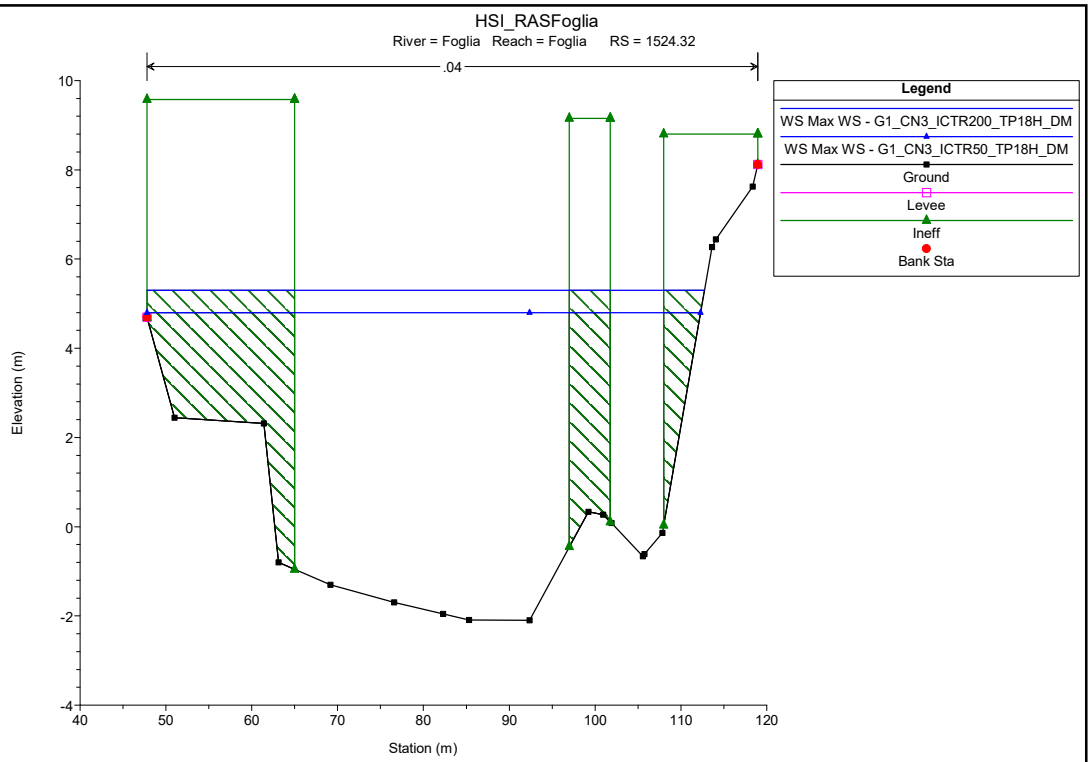

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 2099.47
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

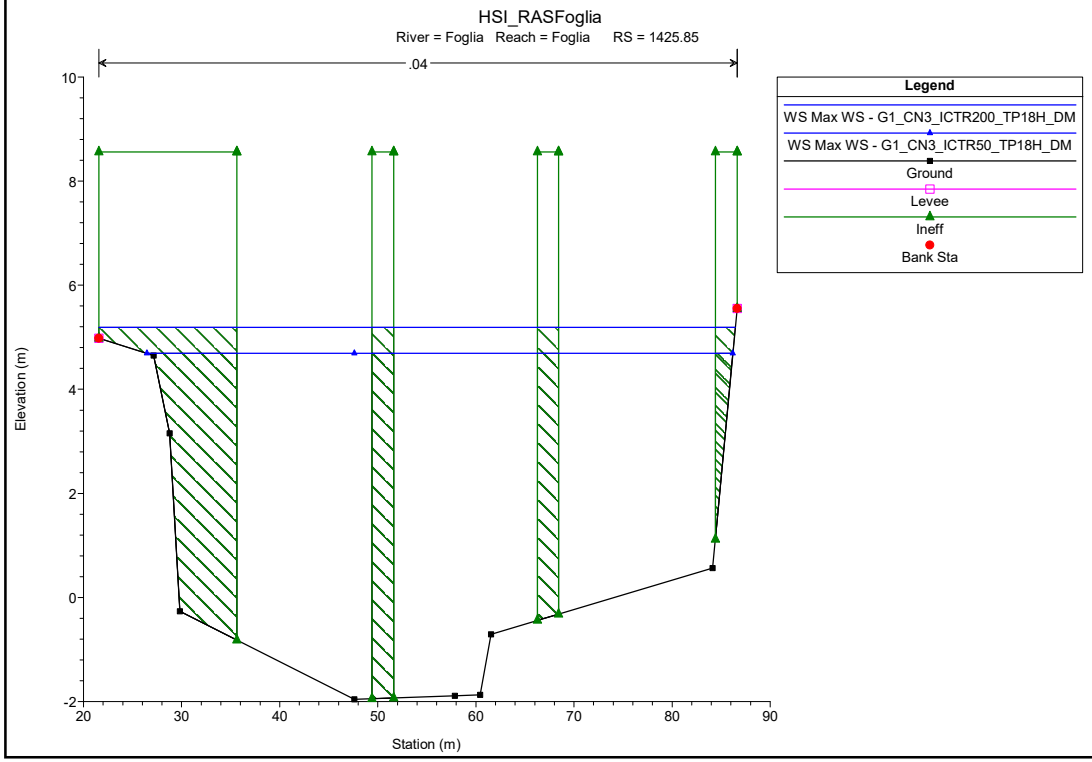

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1809.12
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

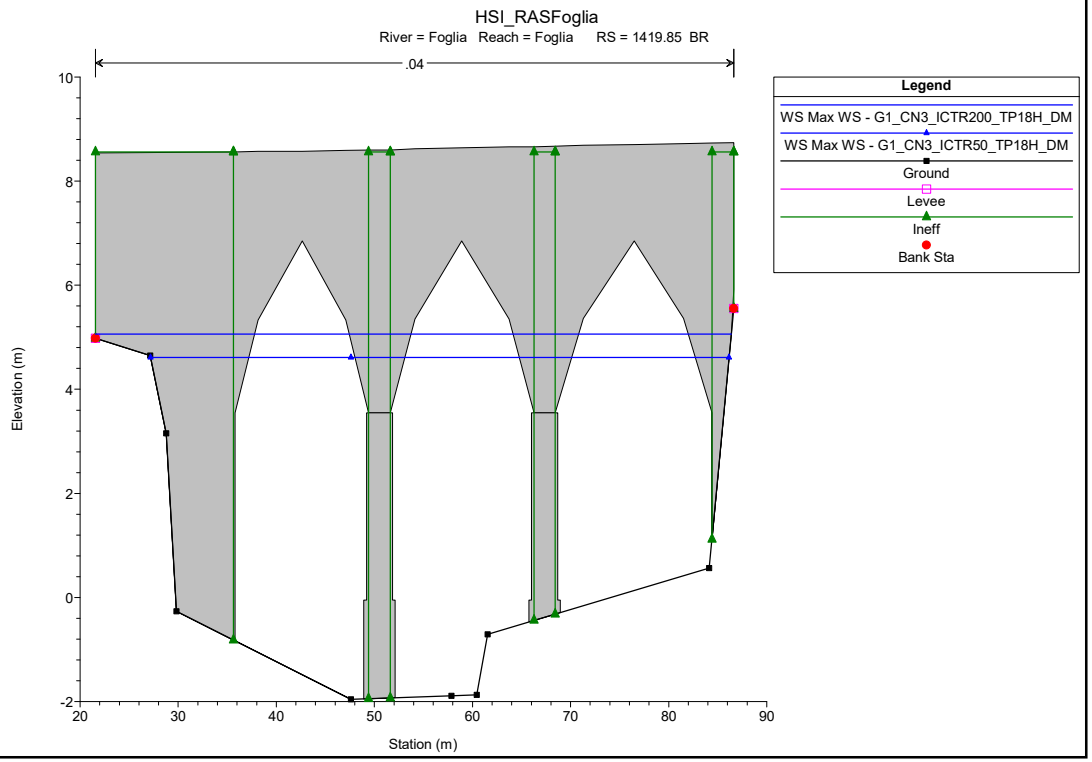

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1537.85
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

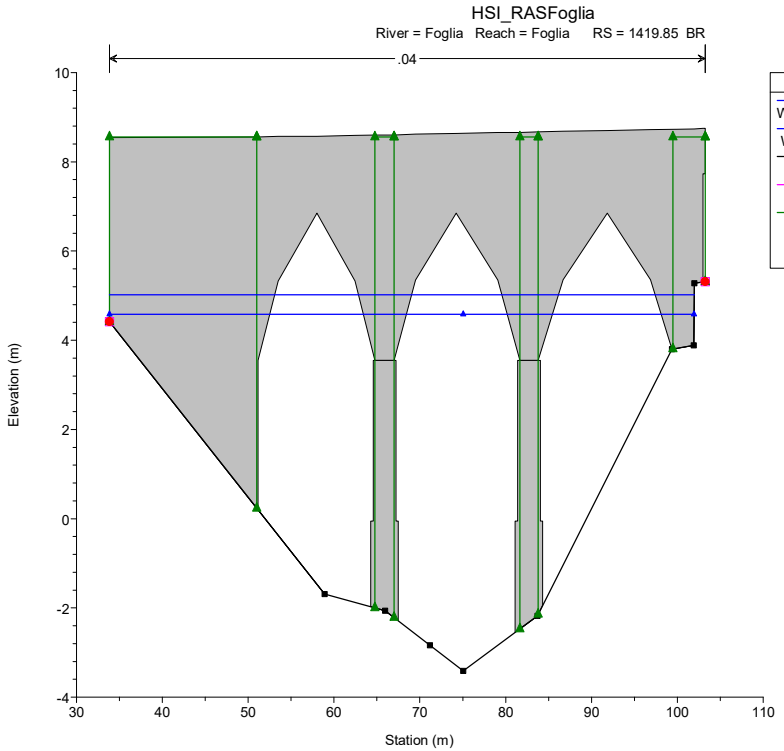

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1530.60 BR
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

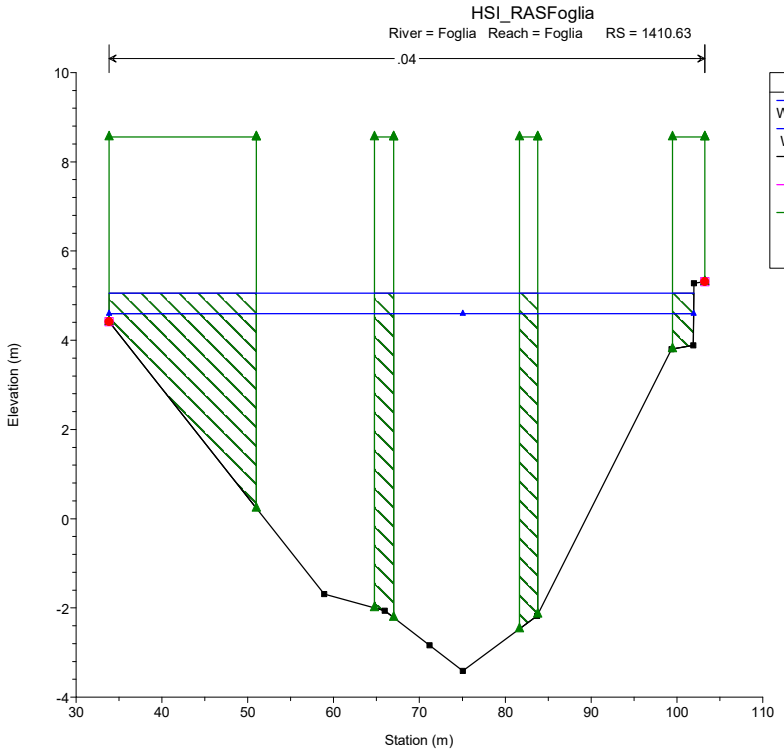

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1530.60 BR
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

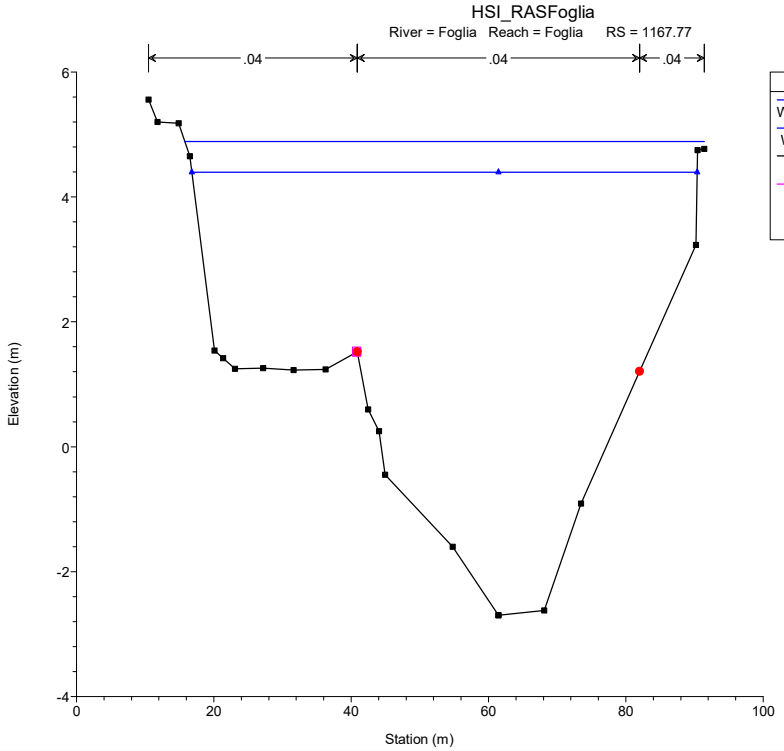

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1524.32
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

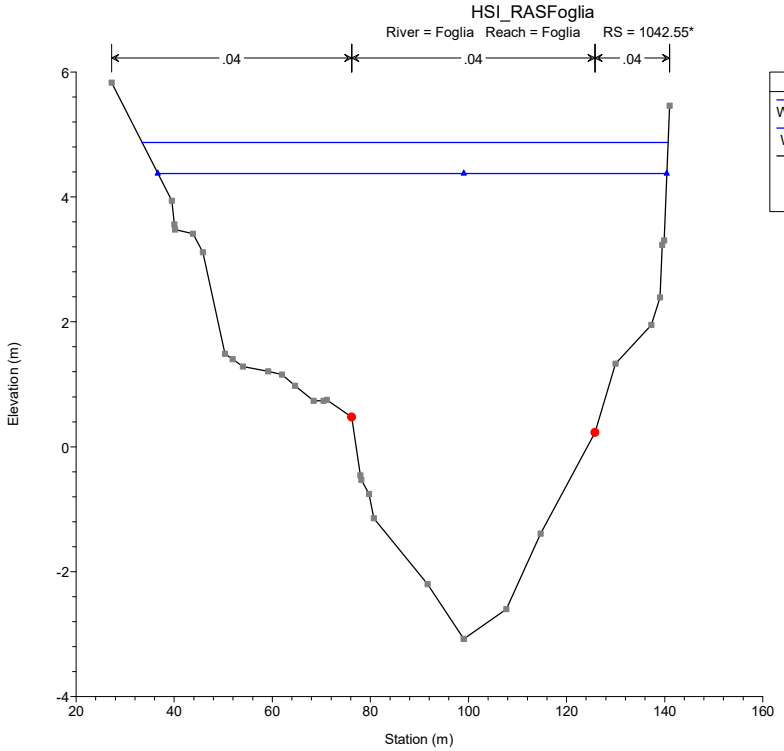

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1425.85
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

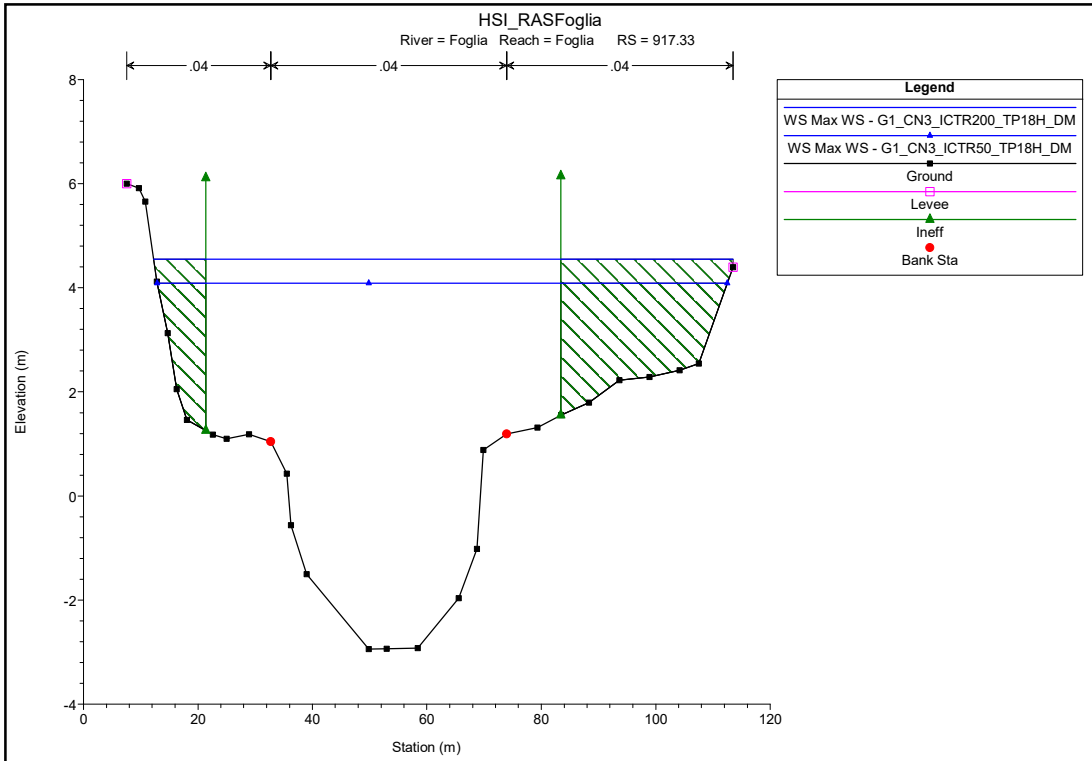

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1419.85 BR
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

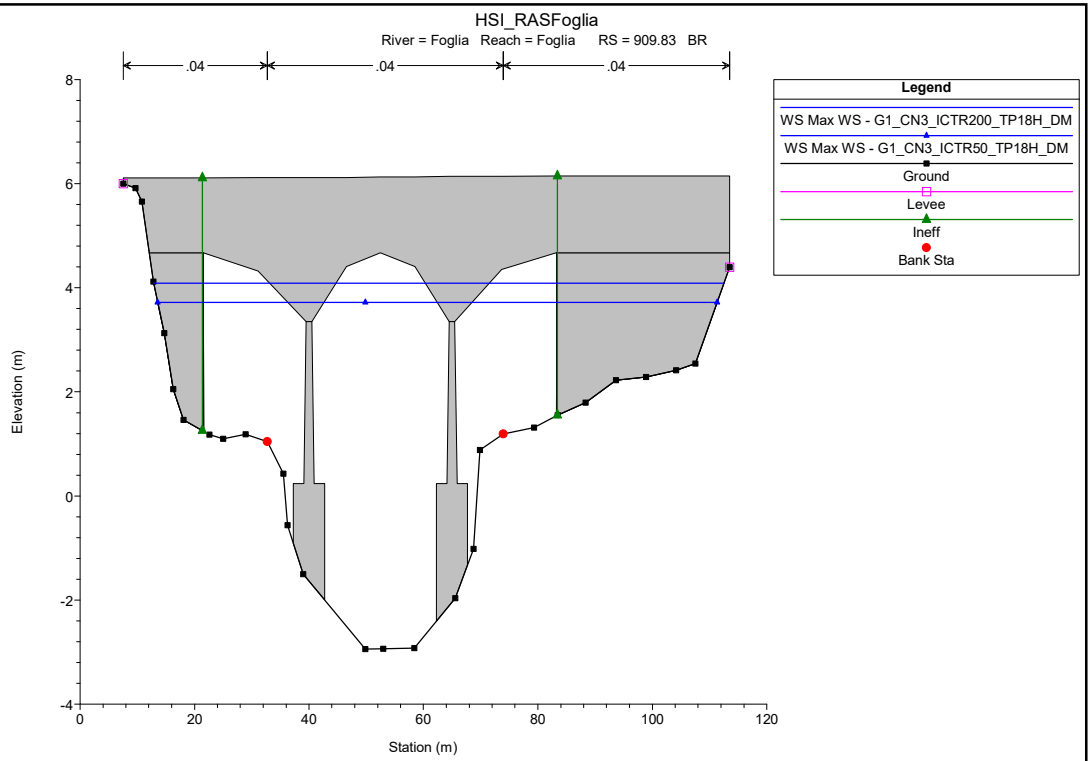

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1419.85 BR
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

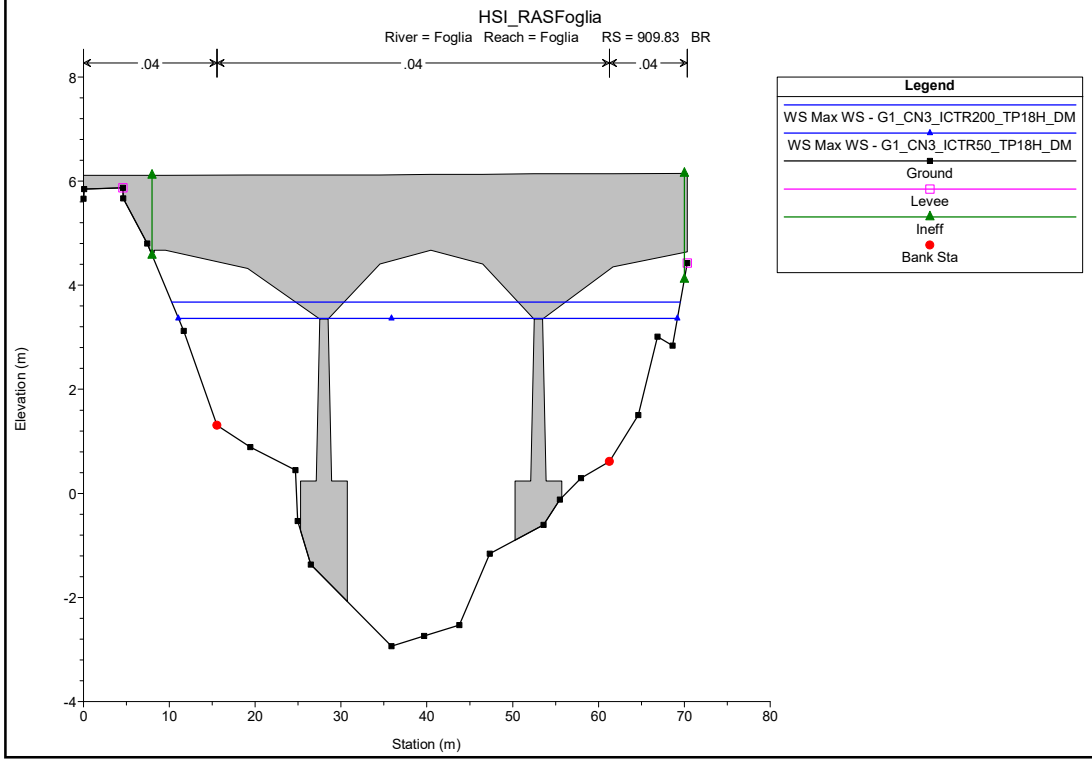

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1410.63
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

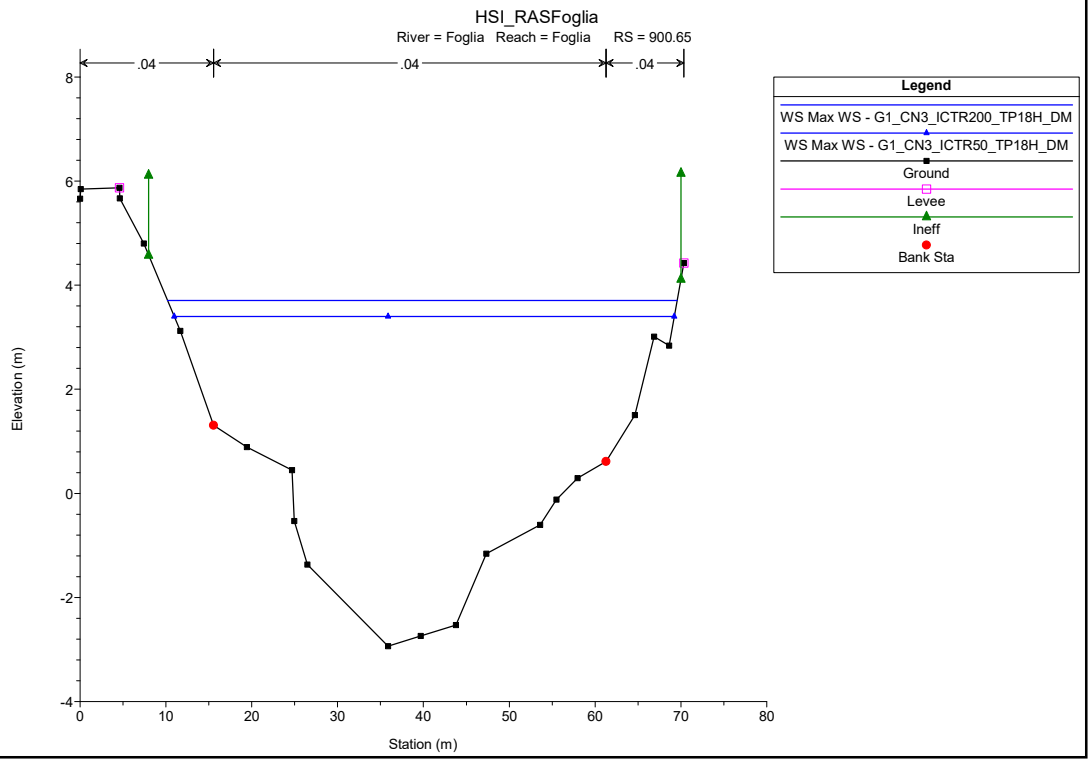

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1167.77
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

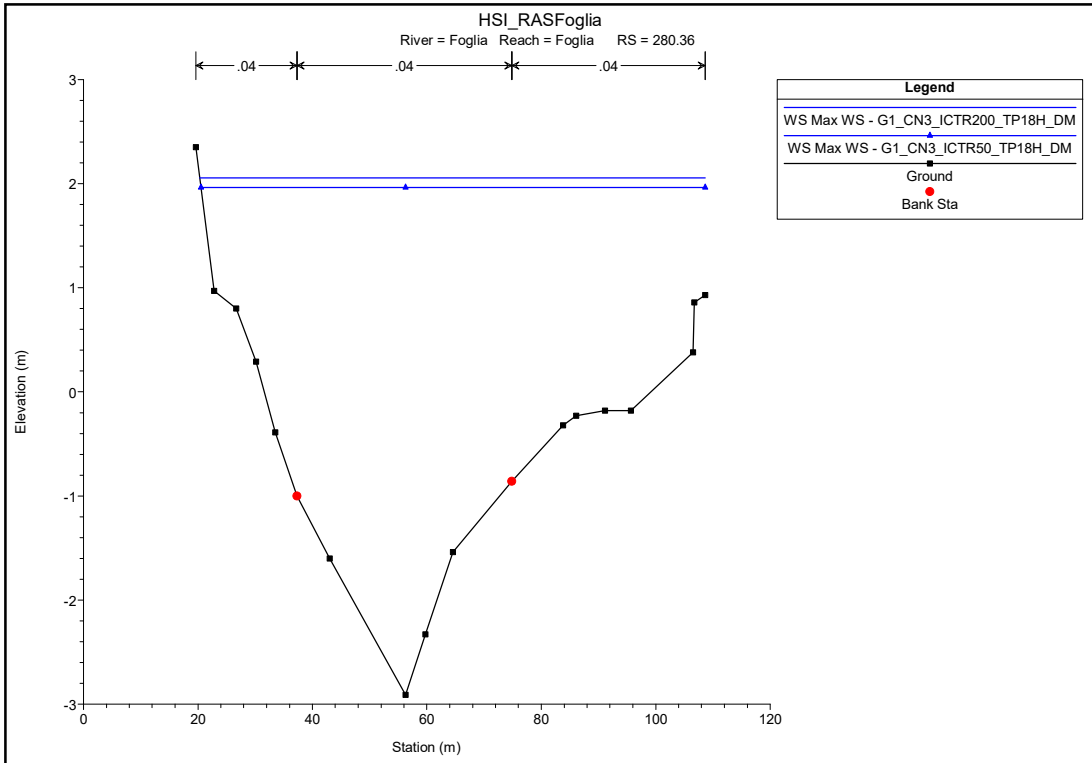

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 1042.55*
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

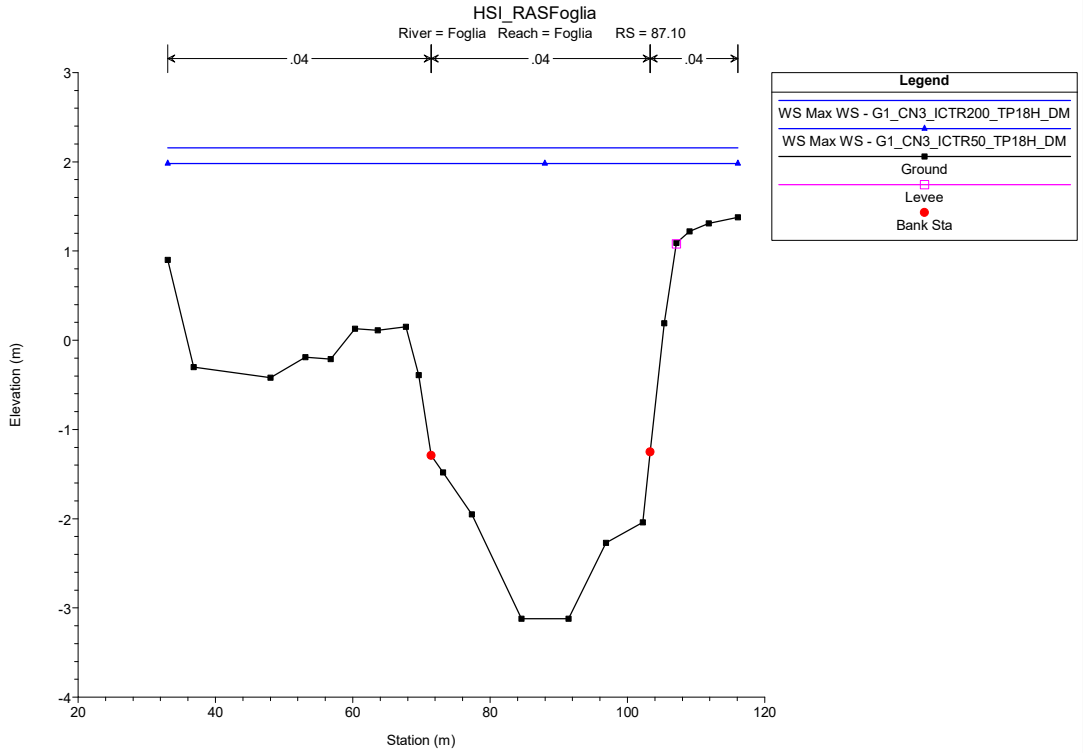

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 917.33
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

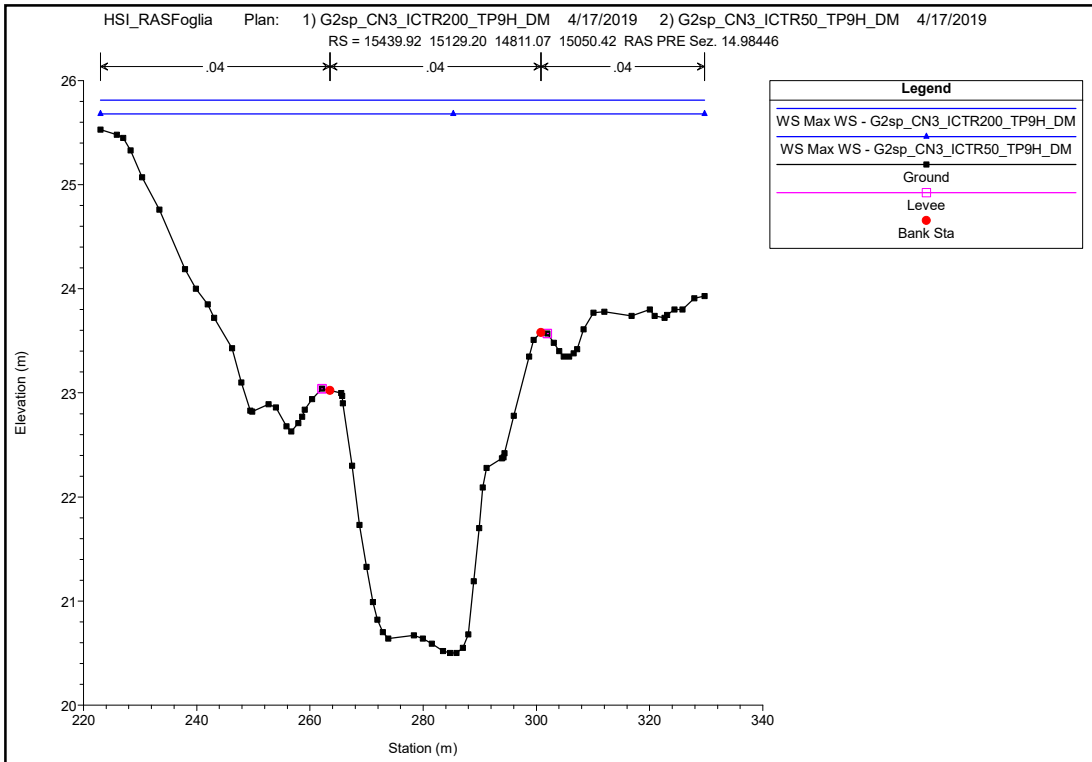

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 909.83 BR
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

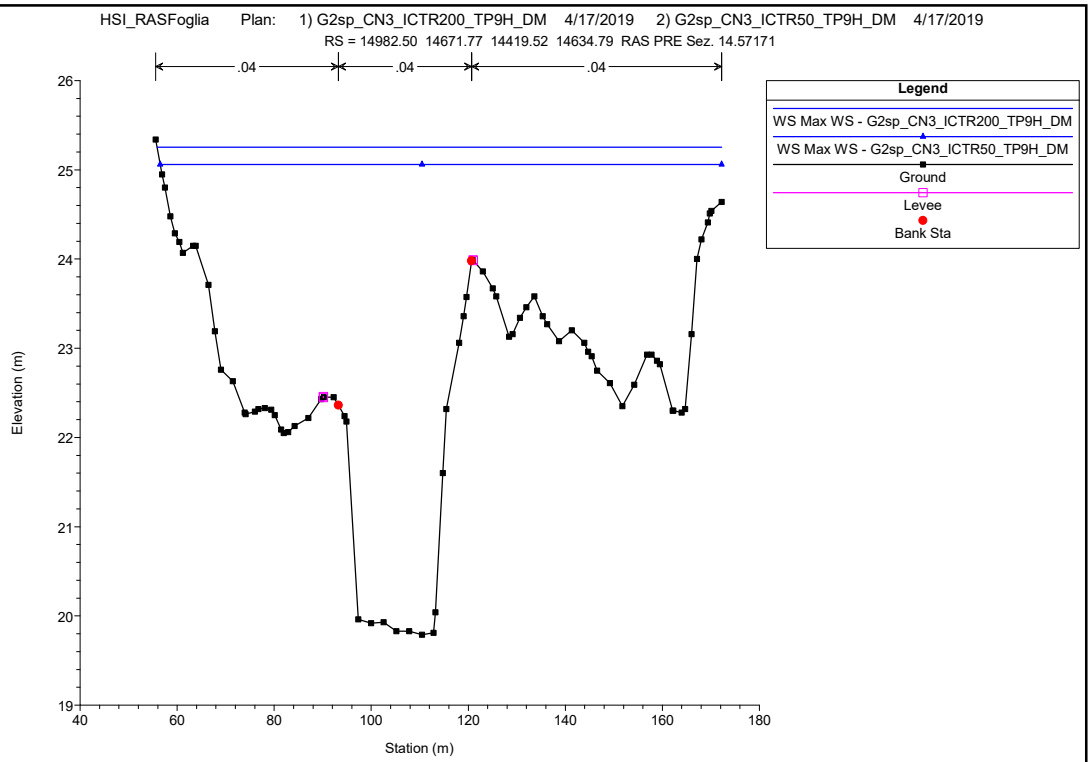

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 909.83 BR
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

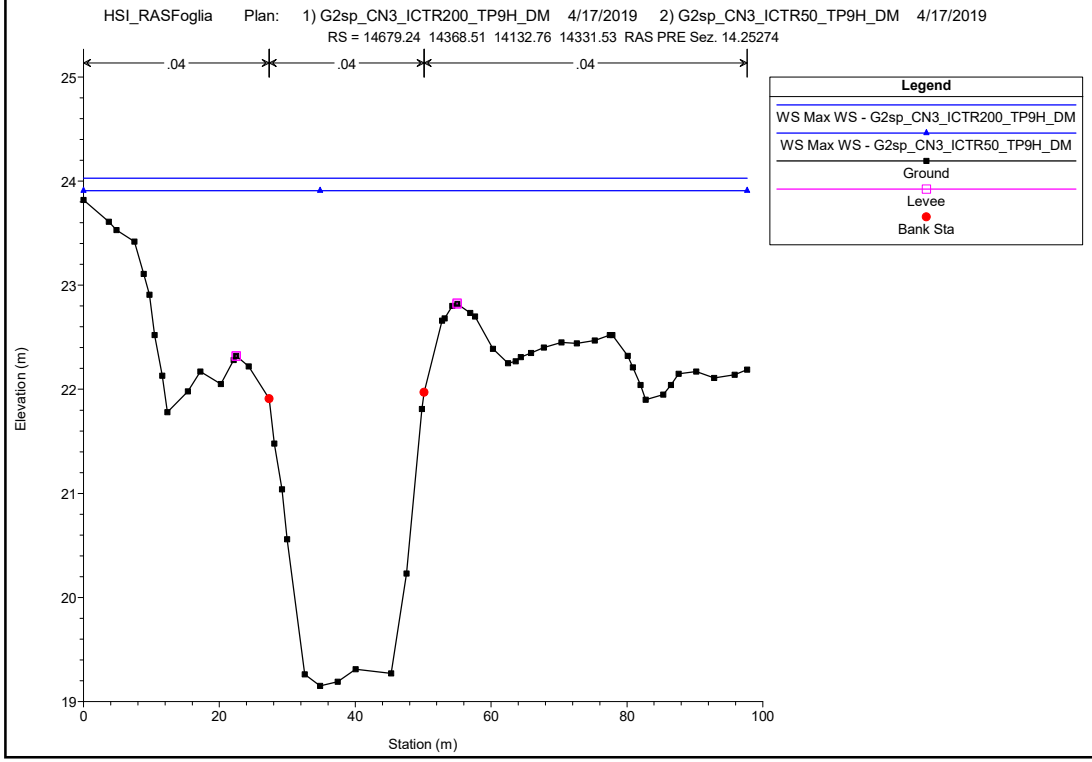

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 900.65
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

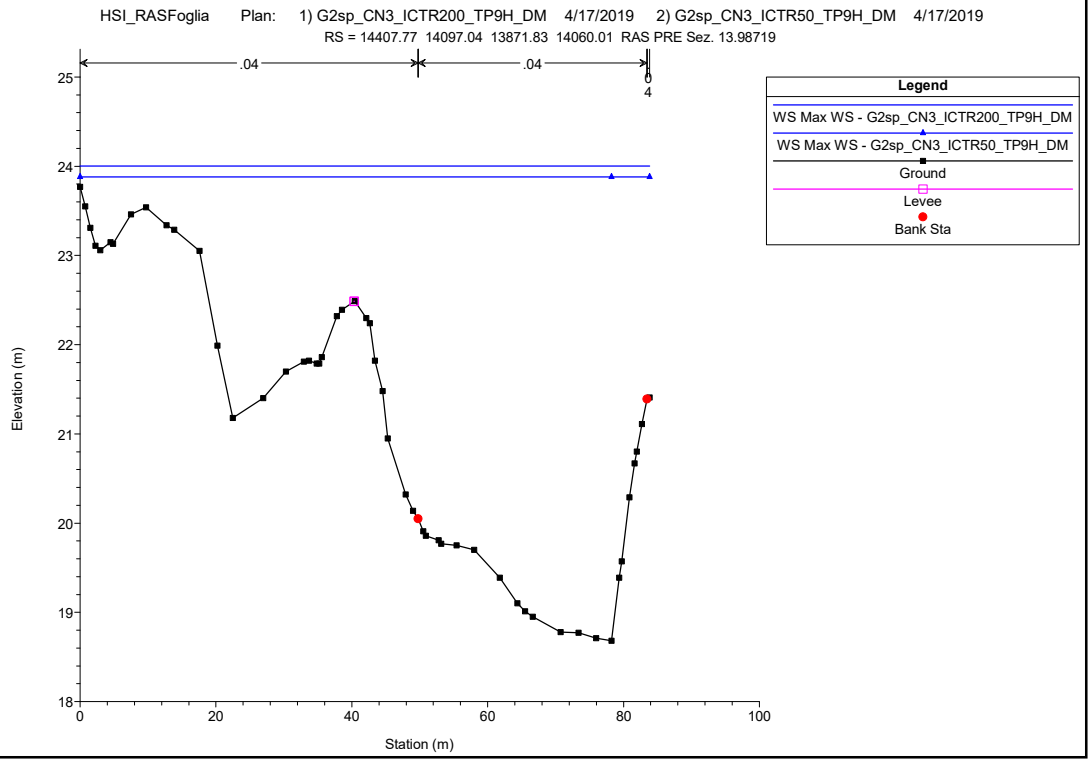

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 280.36
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

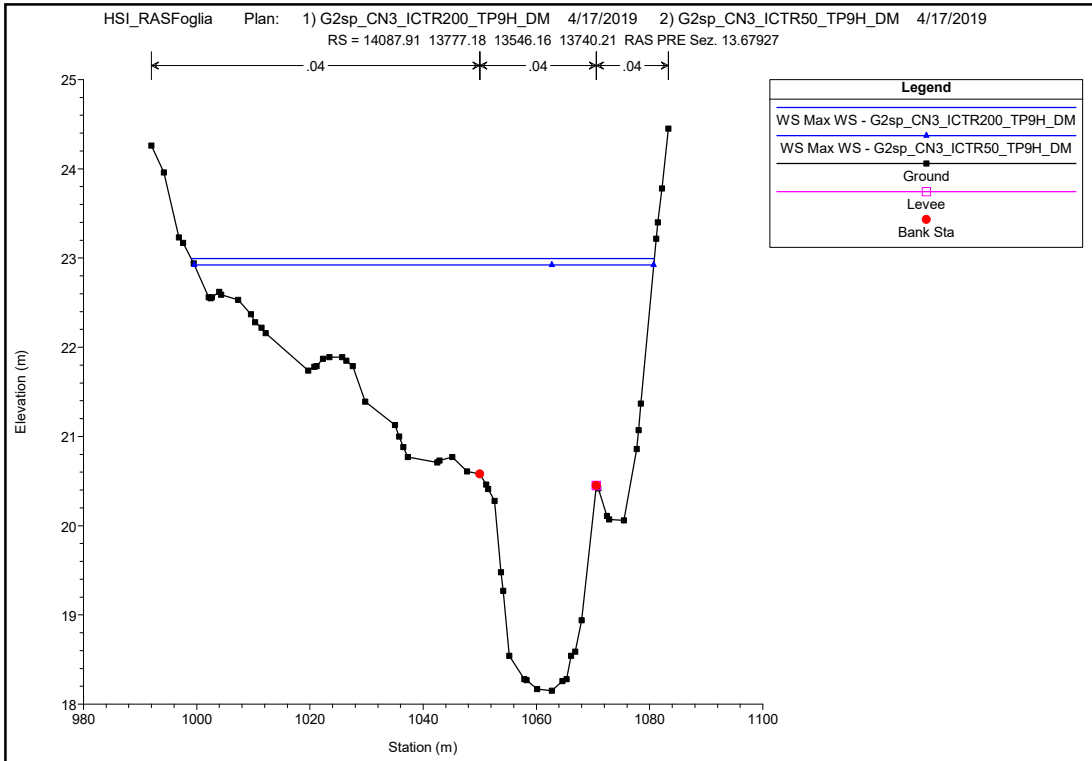

HSI_RASFoglia
River = Foglia Reach = Foglia RS = 87.10
.04
.04
.04
Legend
WS Max WS - G1_CN3_ICTR200_TP18H_DM
WS Max WS - G1_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

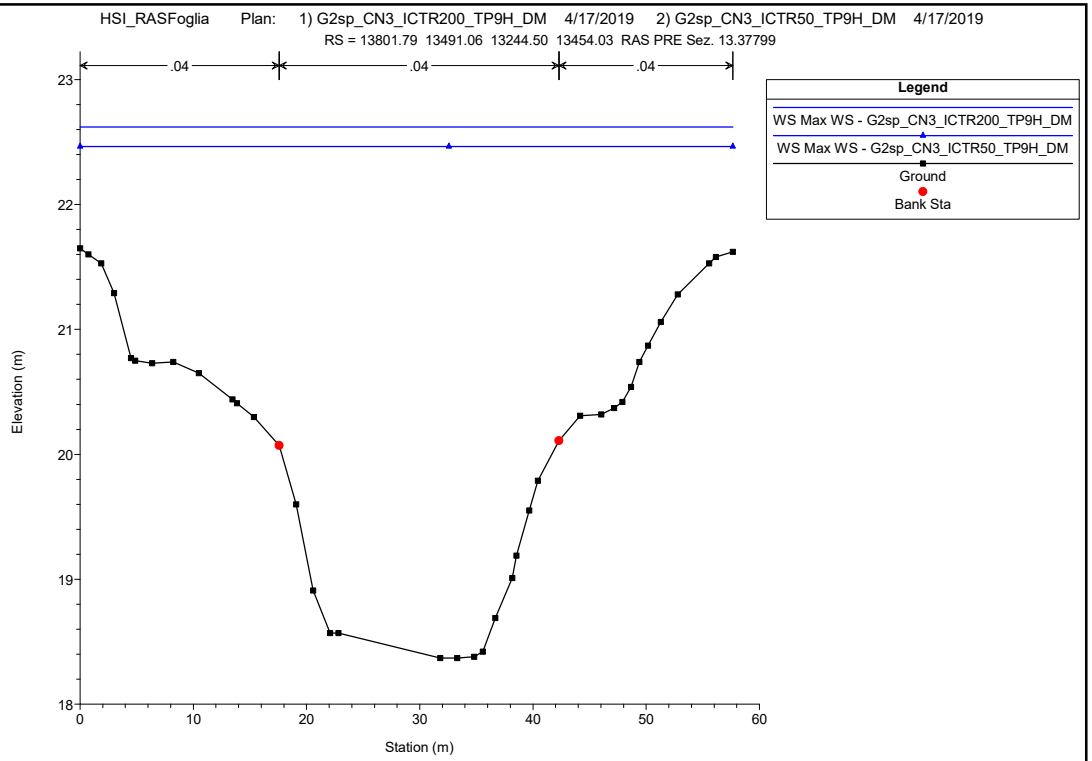

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 15439.92 15129.20 14811.07 15050.42 RAS PRE Sez. 14.98446
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

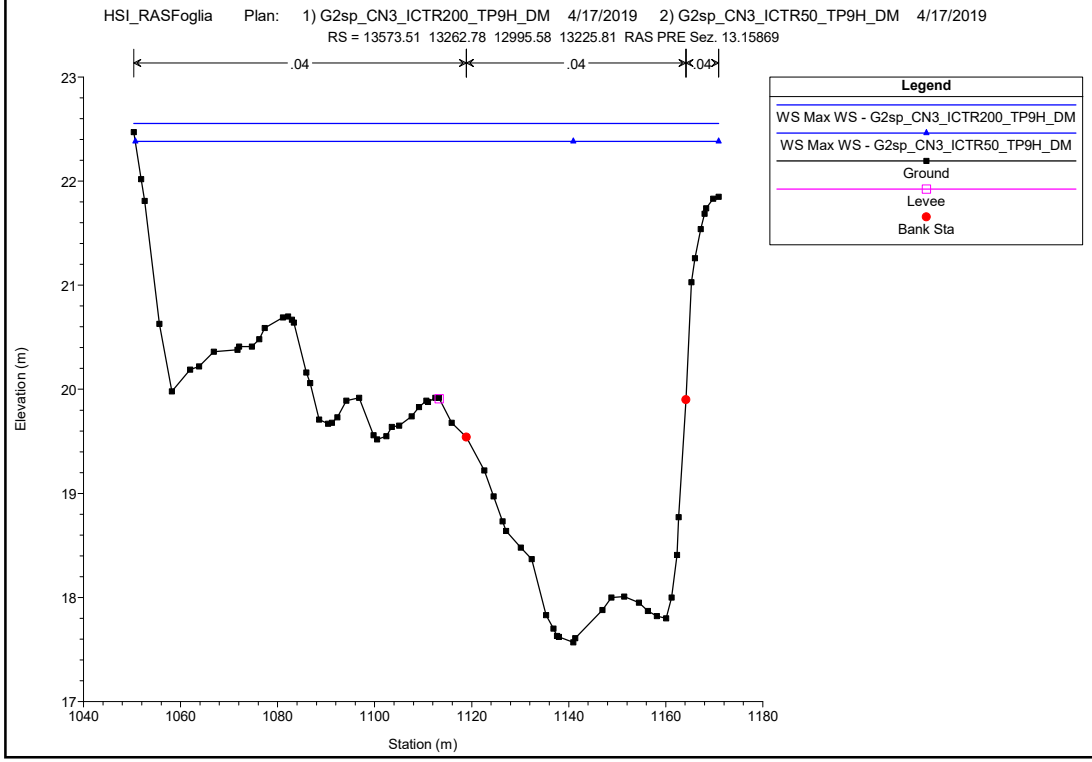

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 14982.50 14671.77 14419.52 14634.79 RAS PRE Sez. 14.57171
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

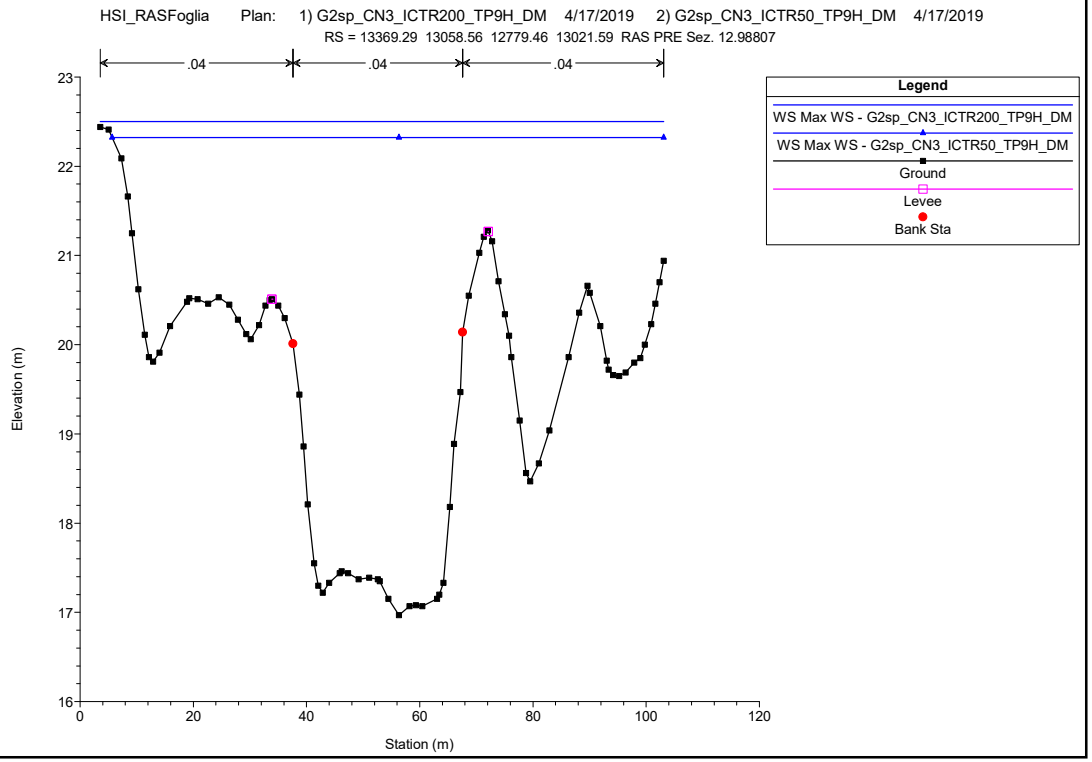

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 14679.24 14368.51 14132.76 14331.53 RAS PRE Sez. 14.25274
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

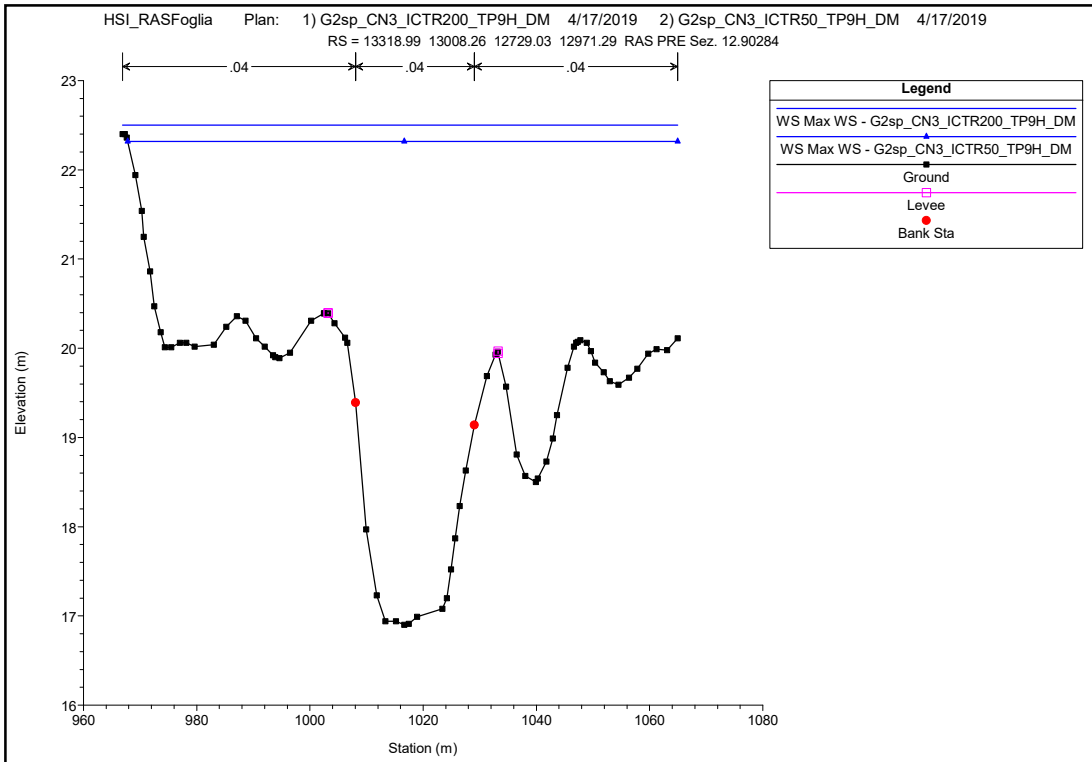

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 14407.77 14097.04 13871.83 14060.01 RAS PRE Sez. 13.98719
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

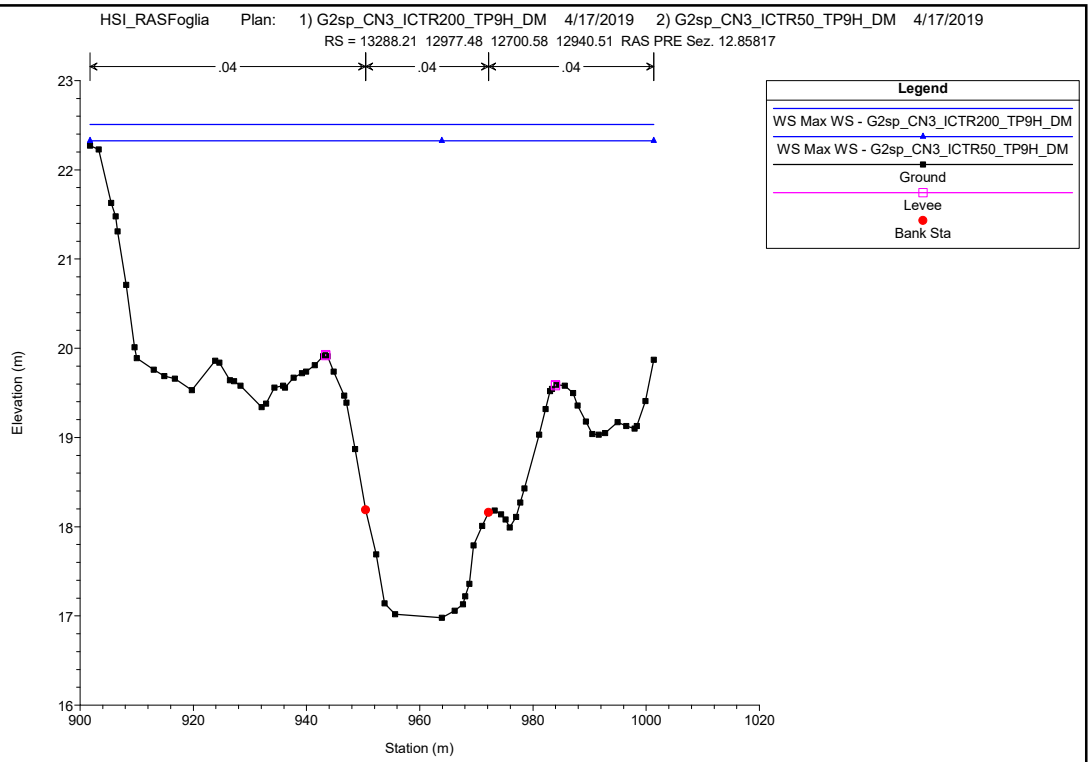

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 14087.91 13777.18 13546.16 13740.21 RAS PRE Sez. 13.67927
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

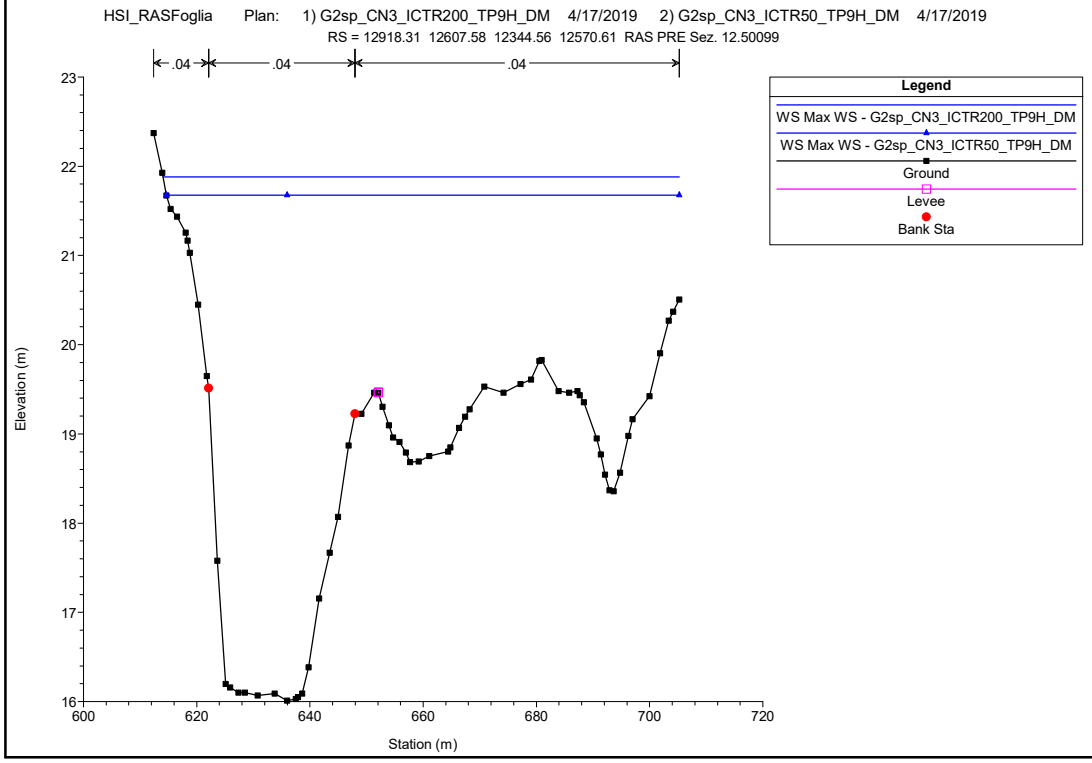

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 13801.79 13491.06 13244.50 13454.03 RAS PRE Sez. 13.37799
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

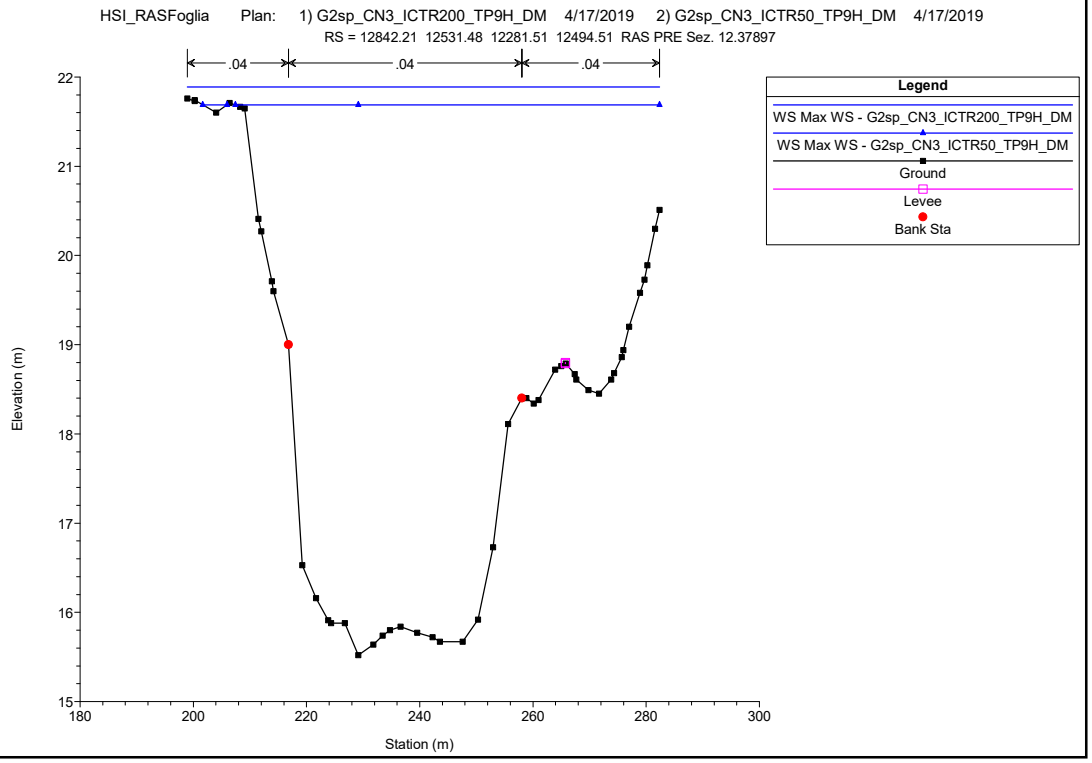

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 13573.51 13262.78 12995.58 13225.81 RAS PRE Sez. 13.15869
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

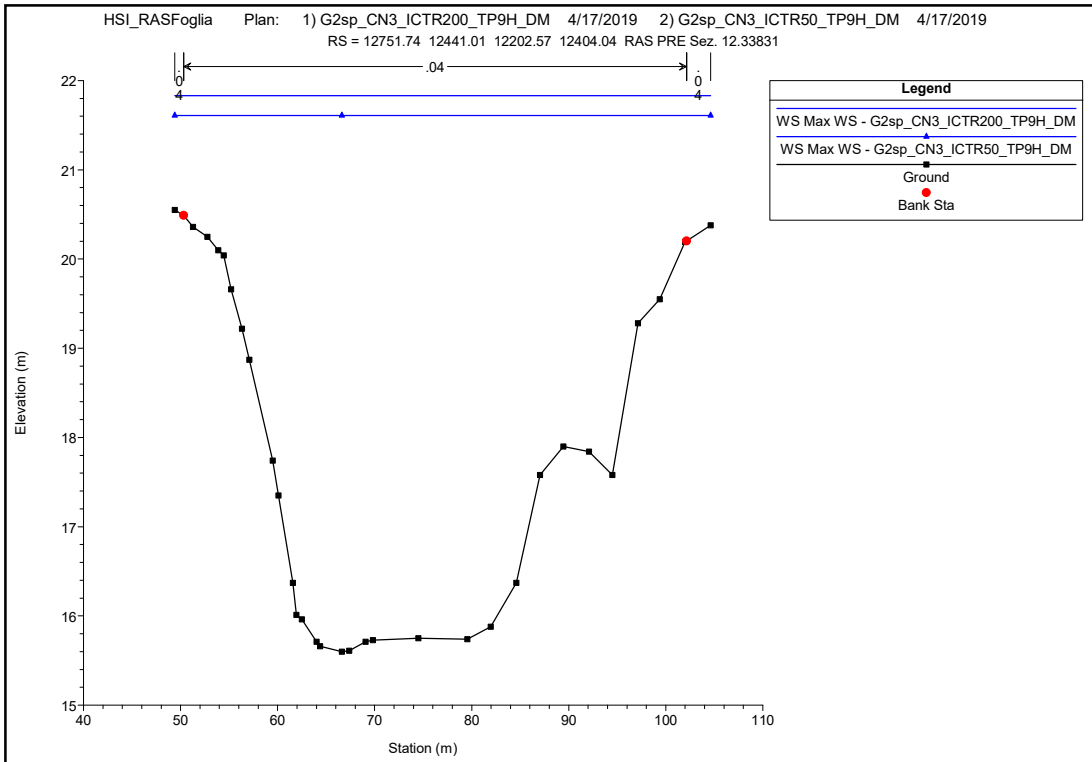

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 13369.29 13058.56 12779.46 13021.59 RAS PRE Sez. 12.98807
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

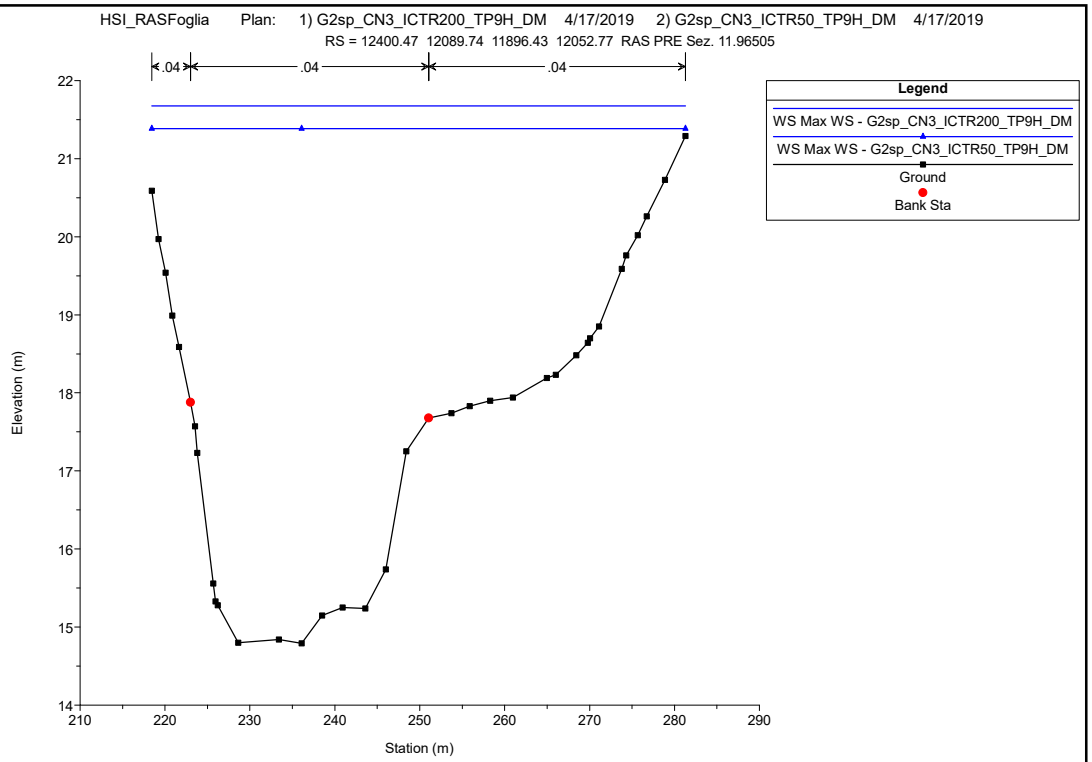

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 13318.99 13008.26 12729.03 12971.29 RAS PRE Sez. 12.90284
.04 .04 .04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

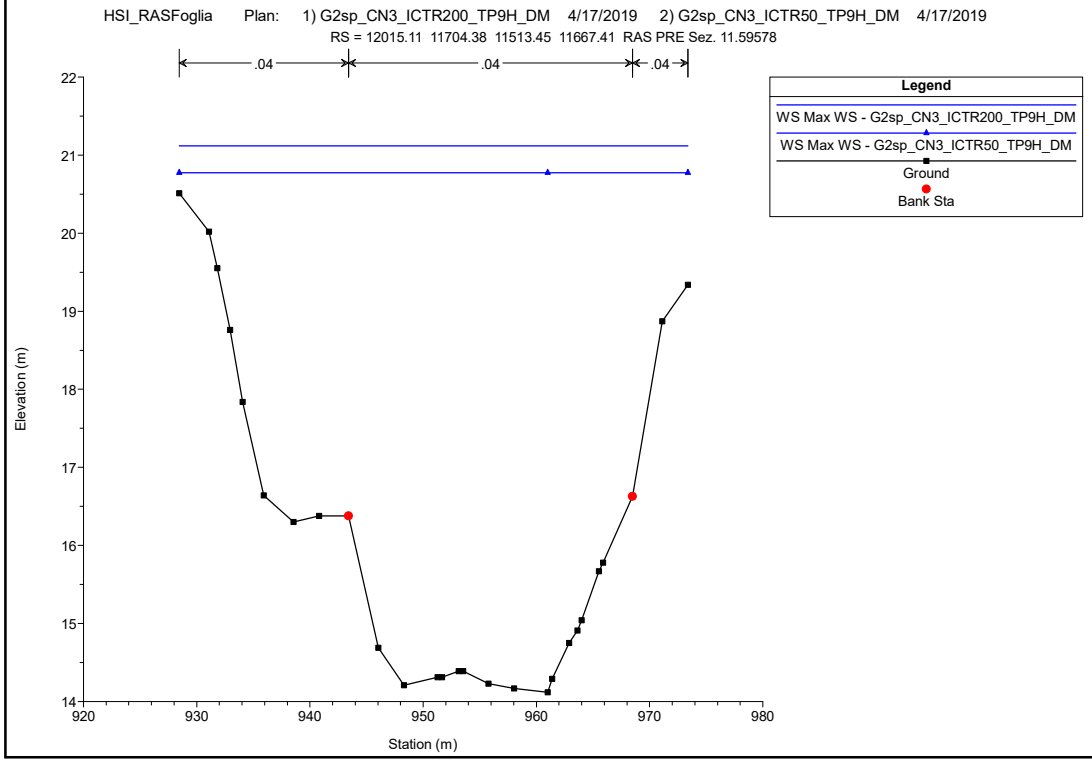

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 13288.21 12977.48 12700.58 12940.51 RAS PRE Sez. 12.85817
.04 .04 .04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

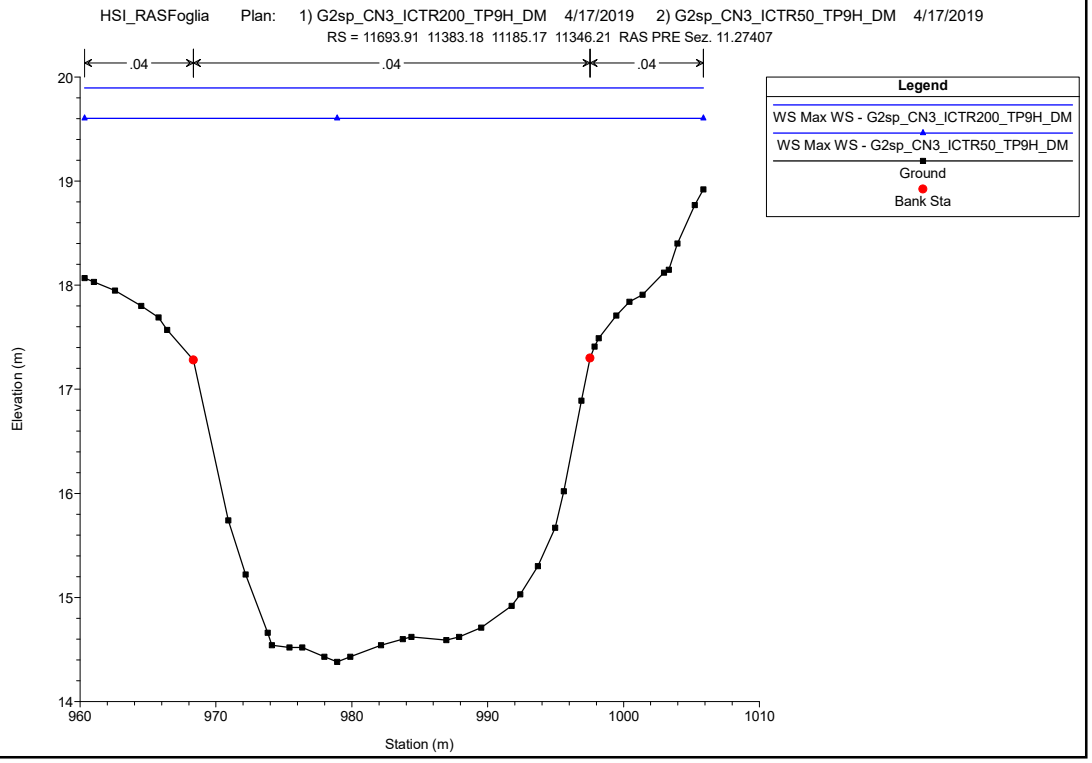

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 12918.31 12607.58 12344.56 12570.61 RAS PRE Sez. 12.50099
.04 .04 .04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

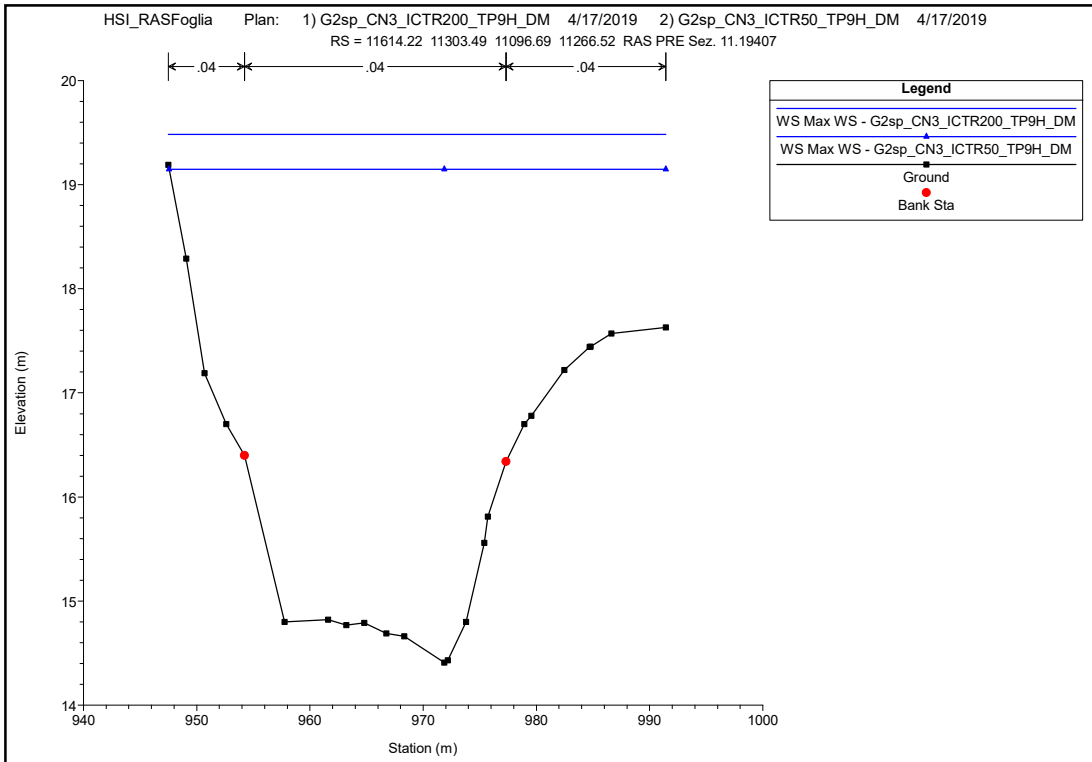

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 12842.21 12531.48 12281.51 12494.51 RAS PRE Sez. 12.37897
.04 .04 .04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

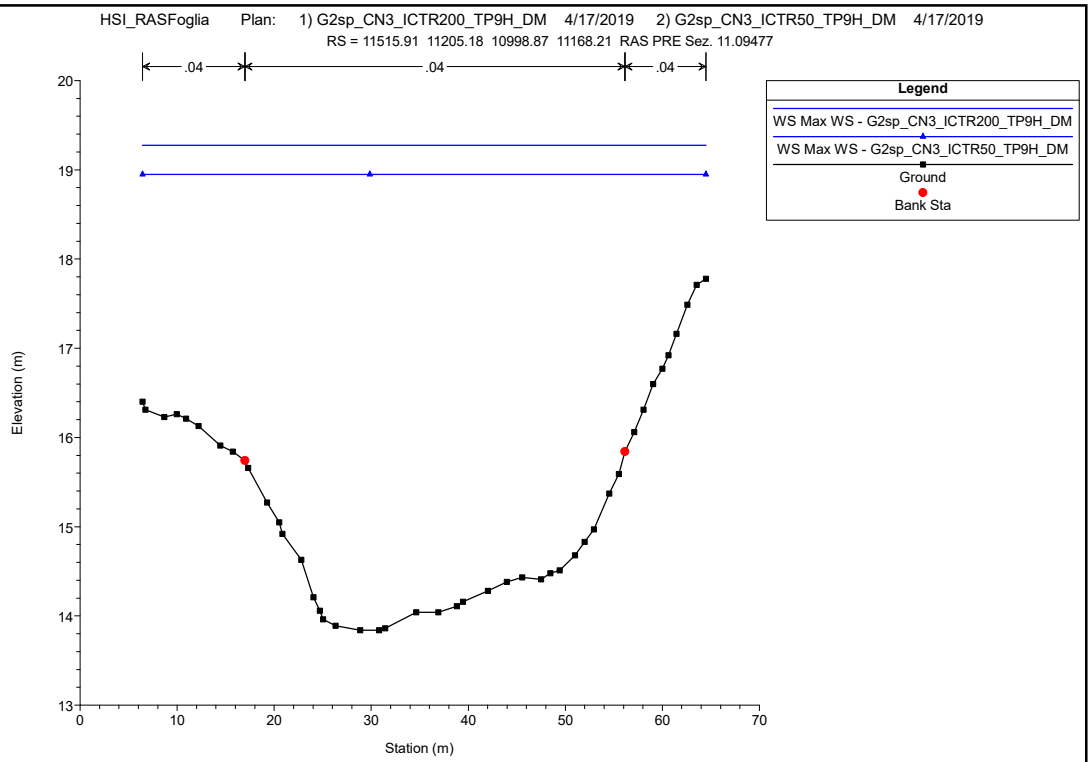

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 12751.74 12441.01 12202.57 12404.04 RAS PRE Sez. 12.33831
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

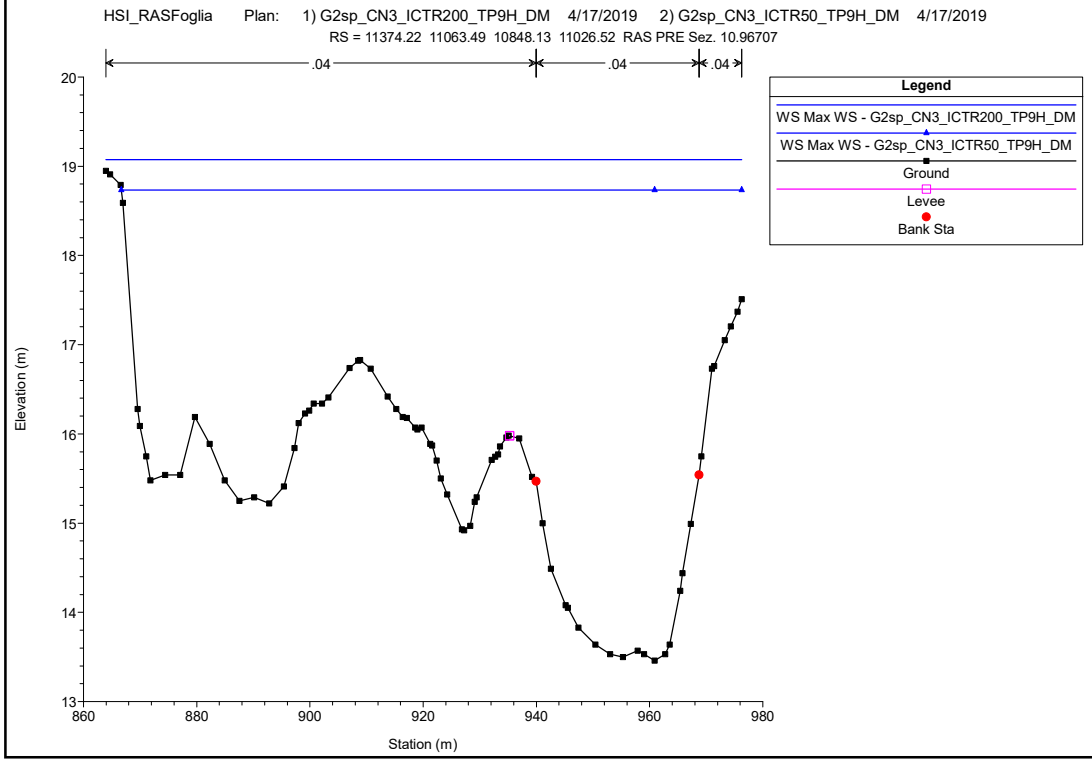

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 12400.47 12089.74 11896.43 12052.77 RAS PRE Sez. 11.96505
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

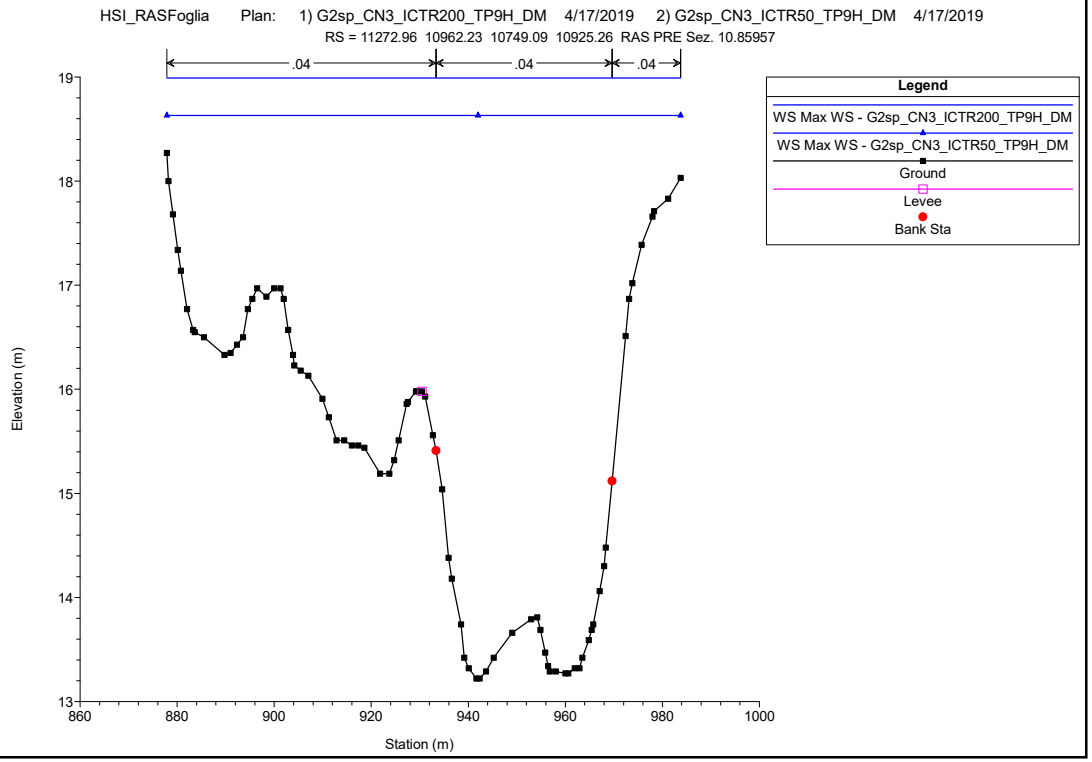

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 12015.11 11704.38 11513.45 11667.41 RAS PRE Sez. 11.59578
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

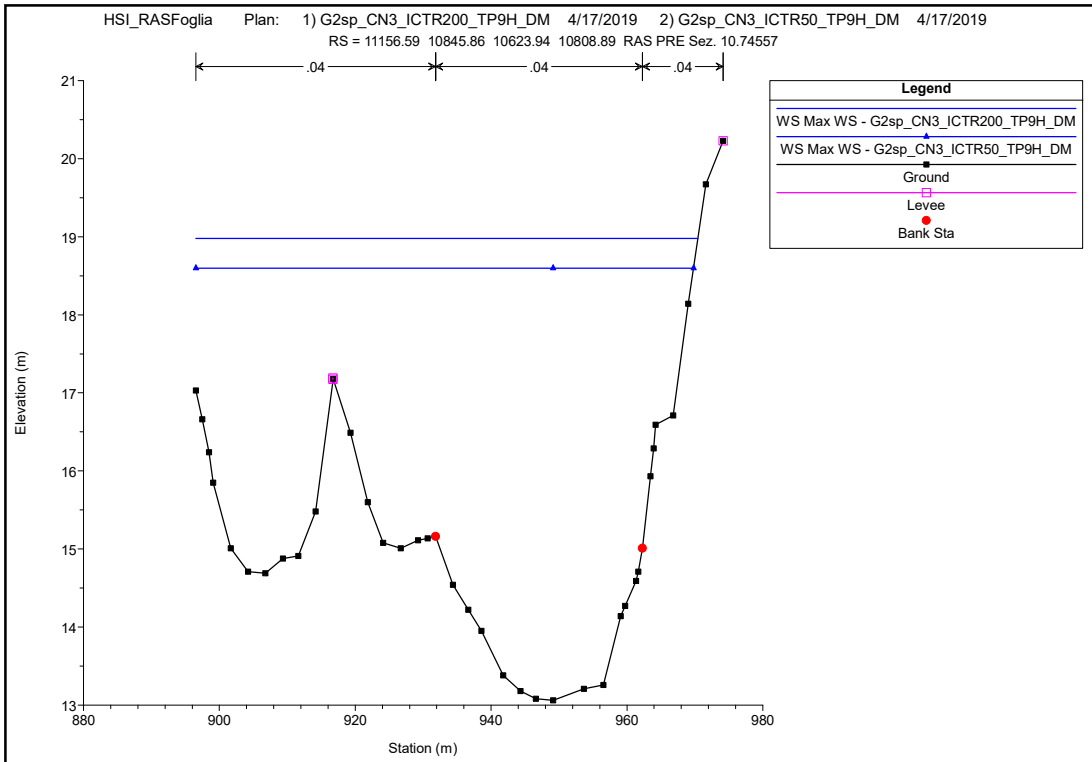

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 11693.91 11383.18 11185.17 11346.21 RAS PRE Sez. 11.27407
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

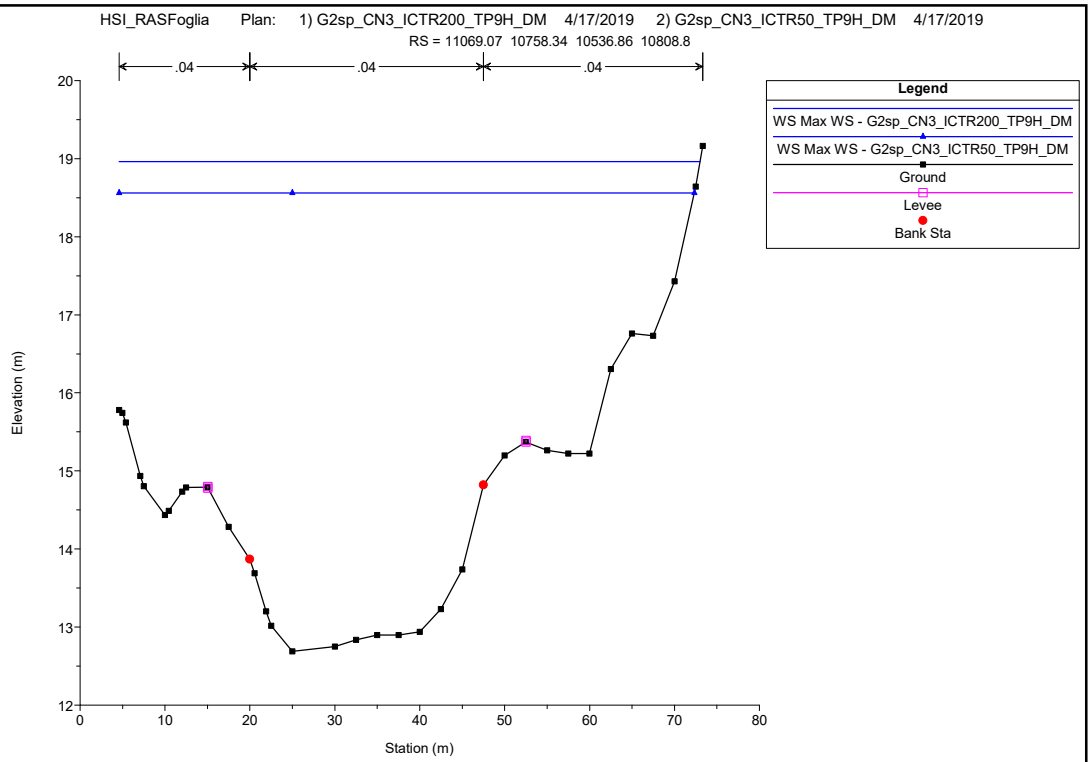

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 11614.22 11303.49 11096.69 11266.52 RAS PRE Sez. 11.19407
.04 .04 .04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

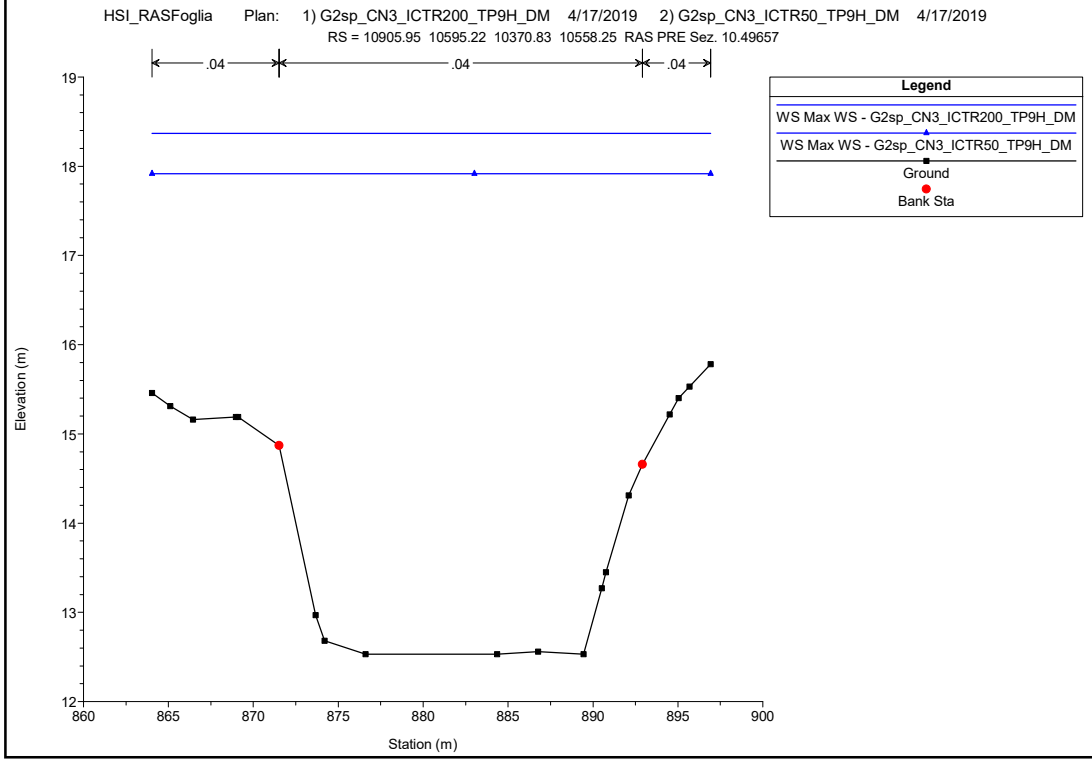

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 11515.91 11205.18 10998.87 11168.21 RAS PRE Sez. 11.09477
.04 .04 .04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

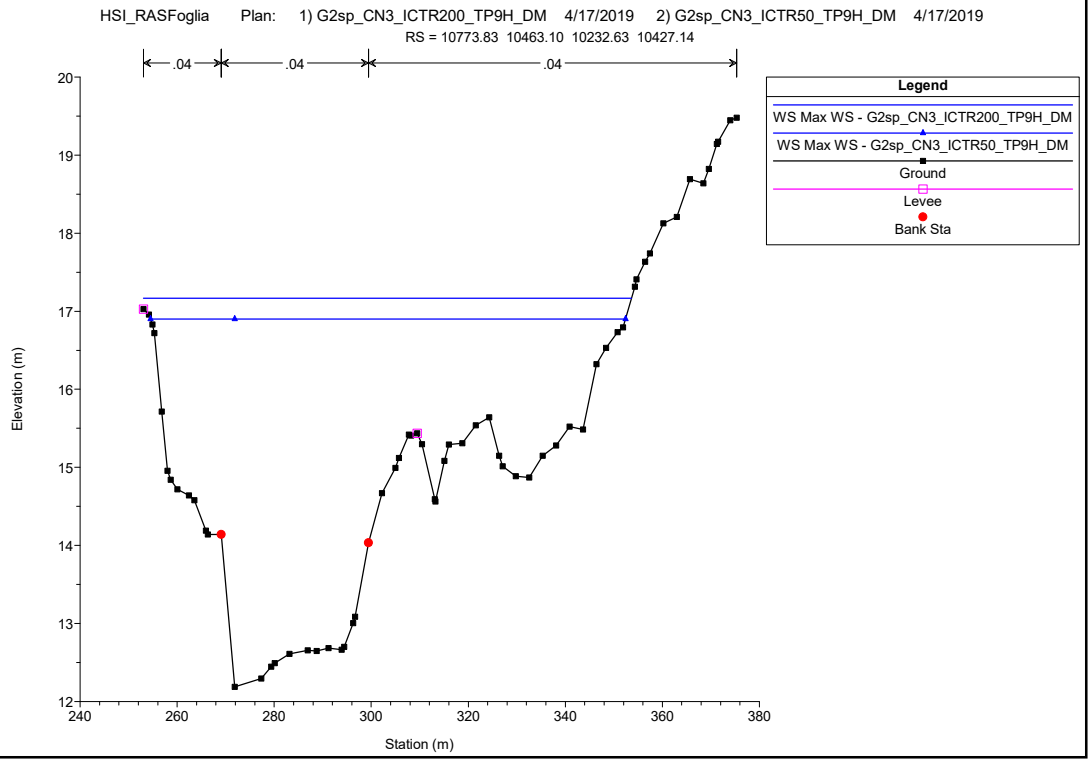

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 11374.22 11063.49 10848.13 11026.52 RAS PRE Sez. 10.96707
.04 .04 .04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

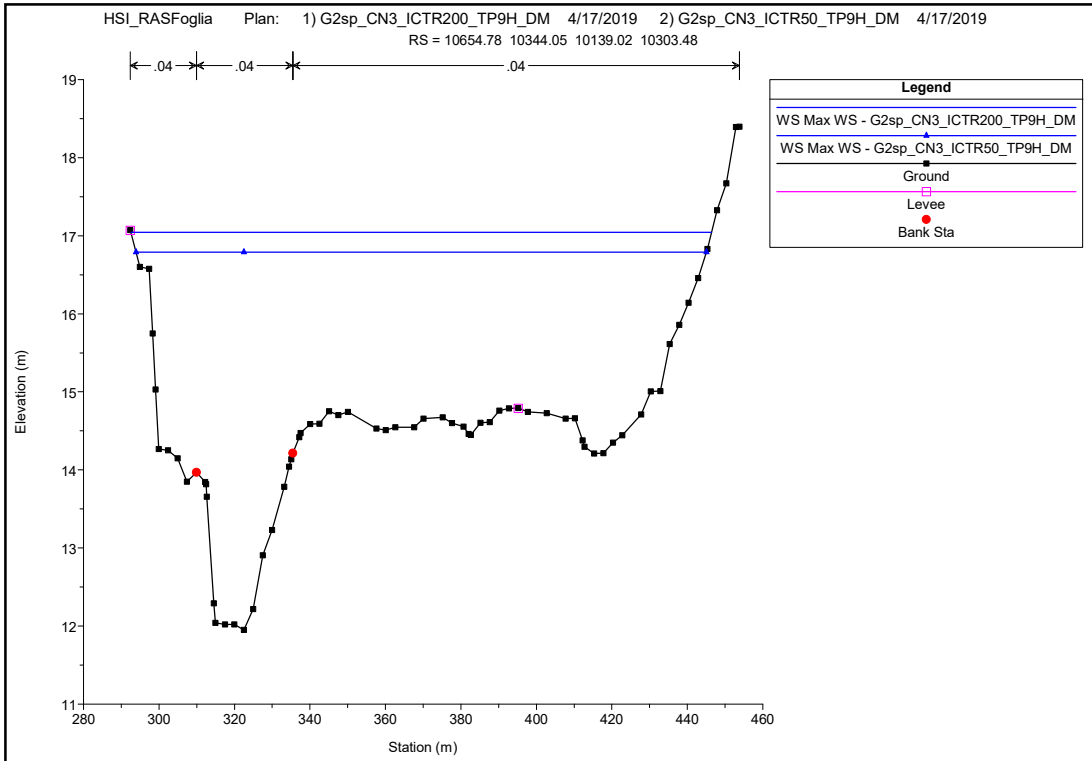

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 11272.96 10962.23 10749.09 10925.26 RAS PRE Sez. 10.85957
.04 .04 .04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

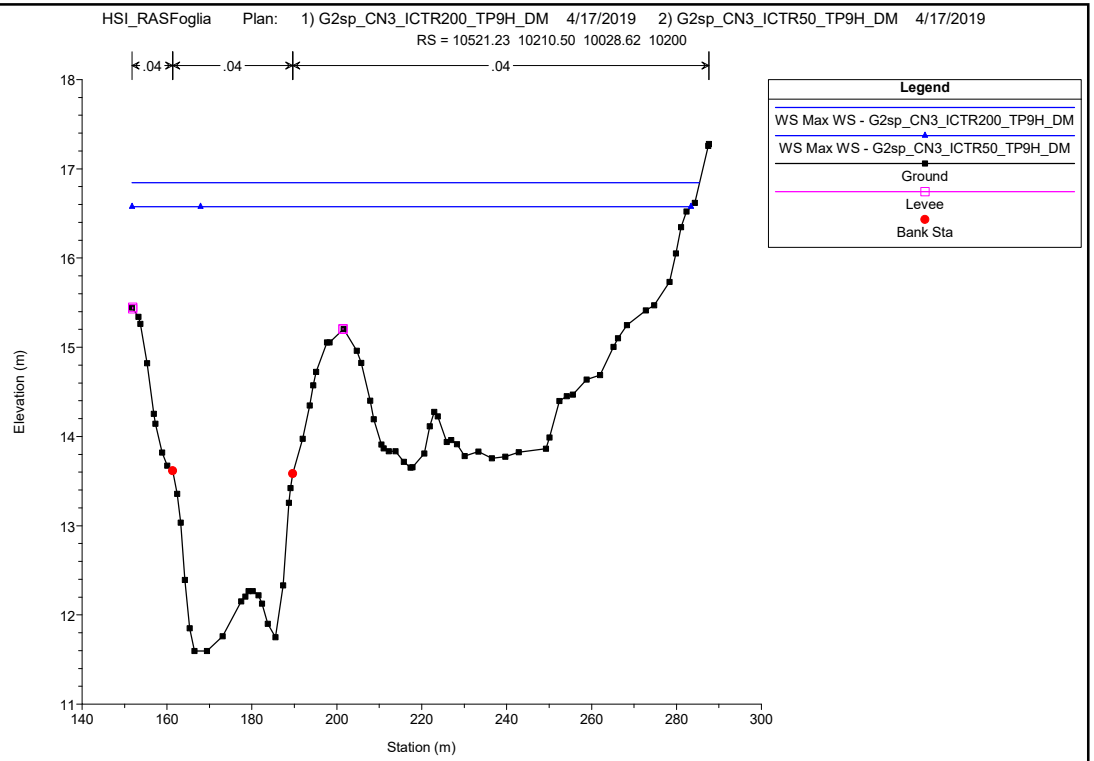

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 11156.59 10845.86 10623.94 10808.89 RAS PRE Sez. 10.74557
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

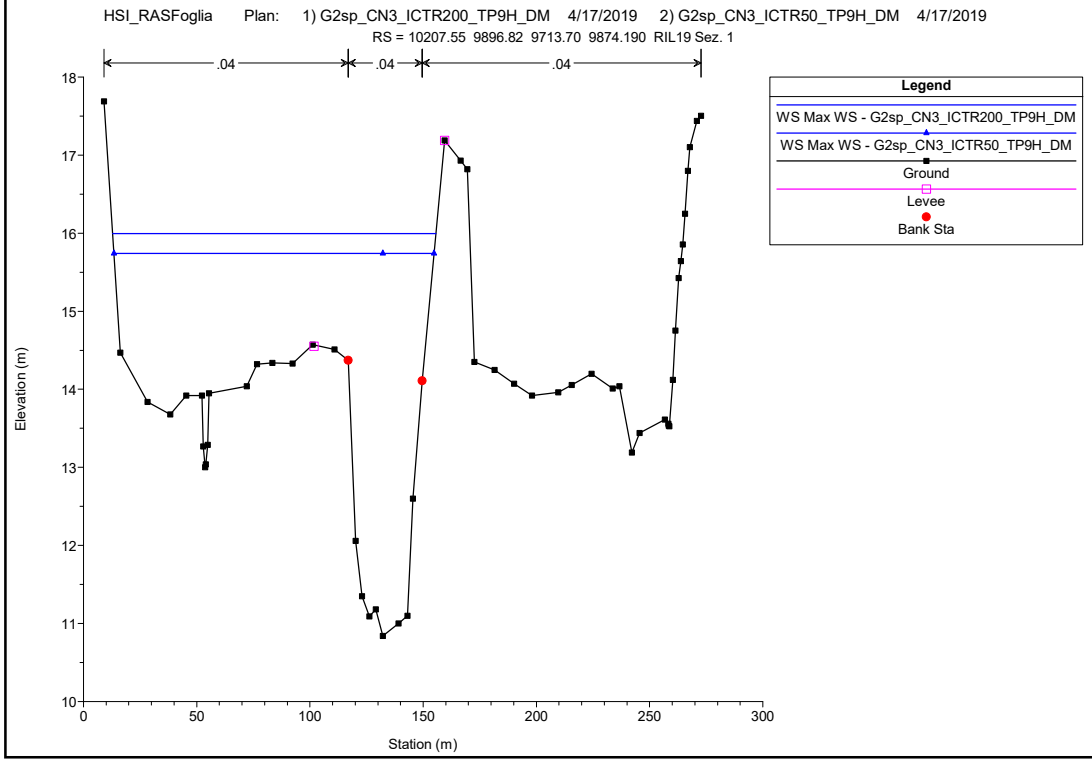

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 11069.07 10758.34 10536.86 10808.8
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

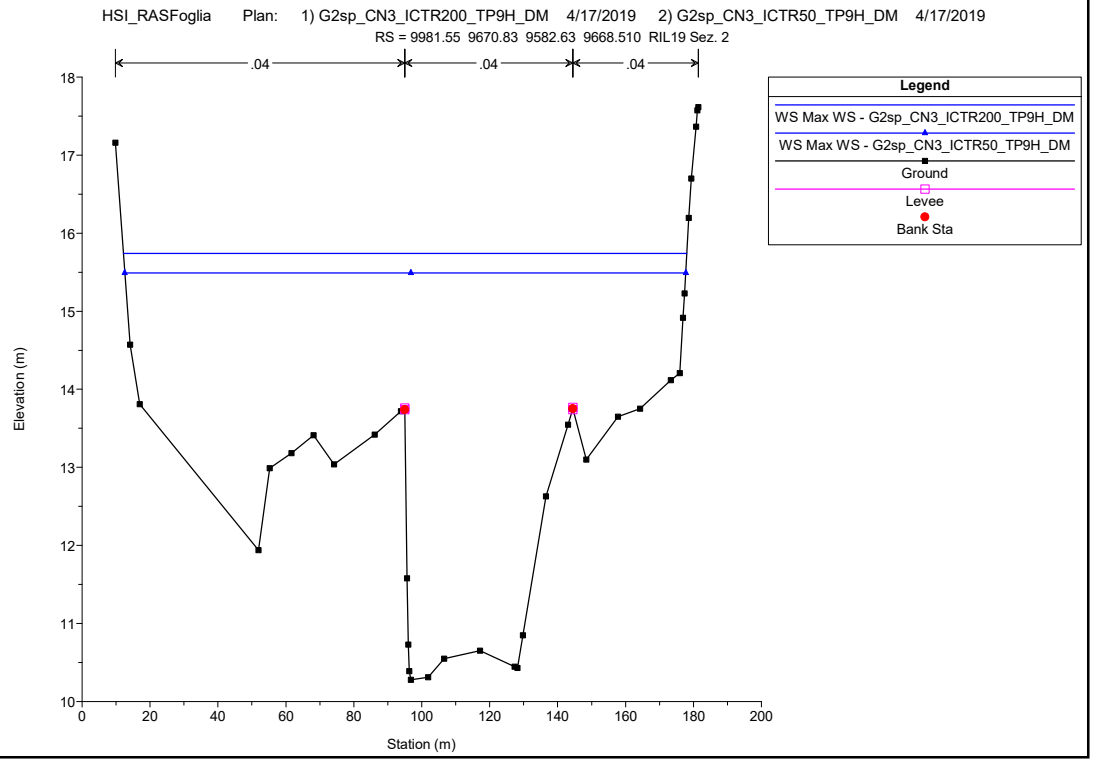

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 10905.95 10595.22 10370.83 10558.25 RAS PRE Sez. 10.49657
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

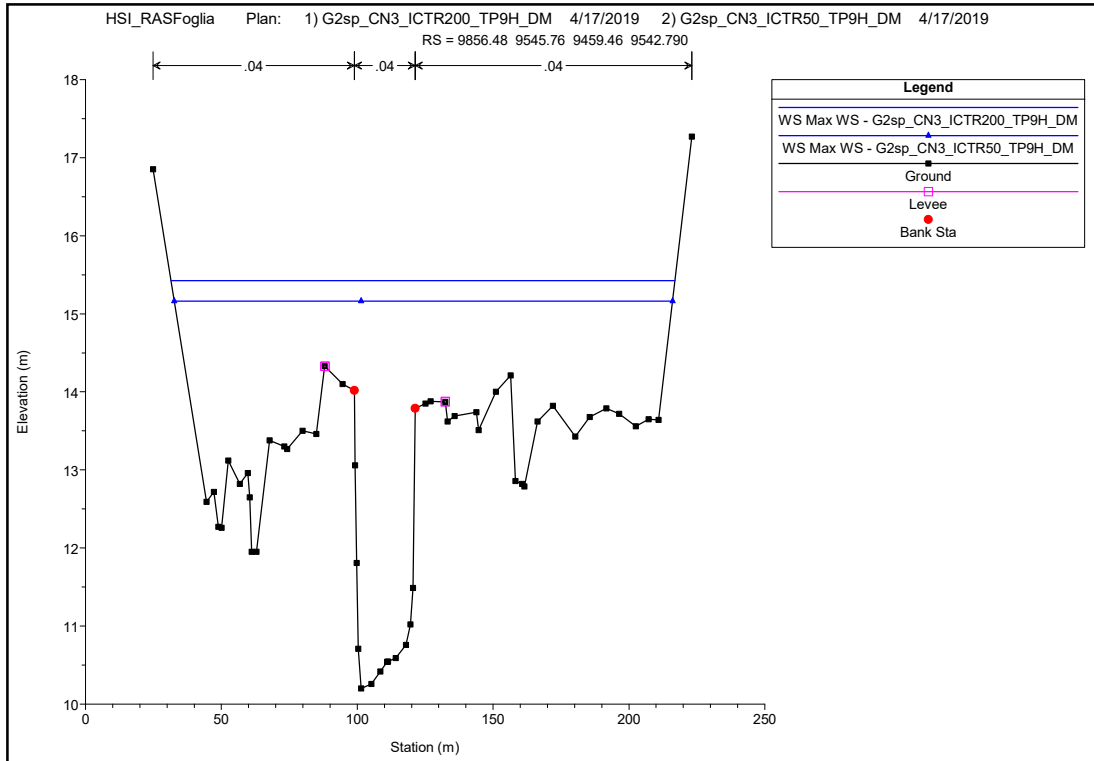

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 10773.83 10463.10 10232.63 10427.14
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

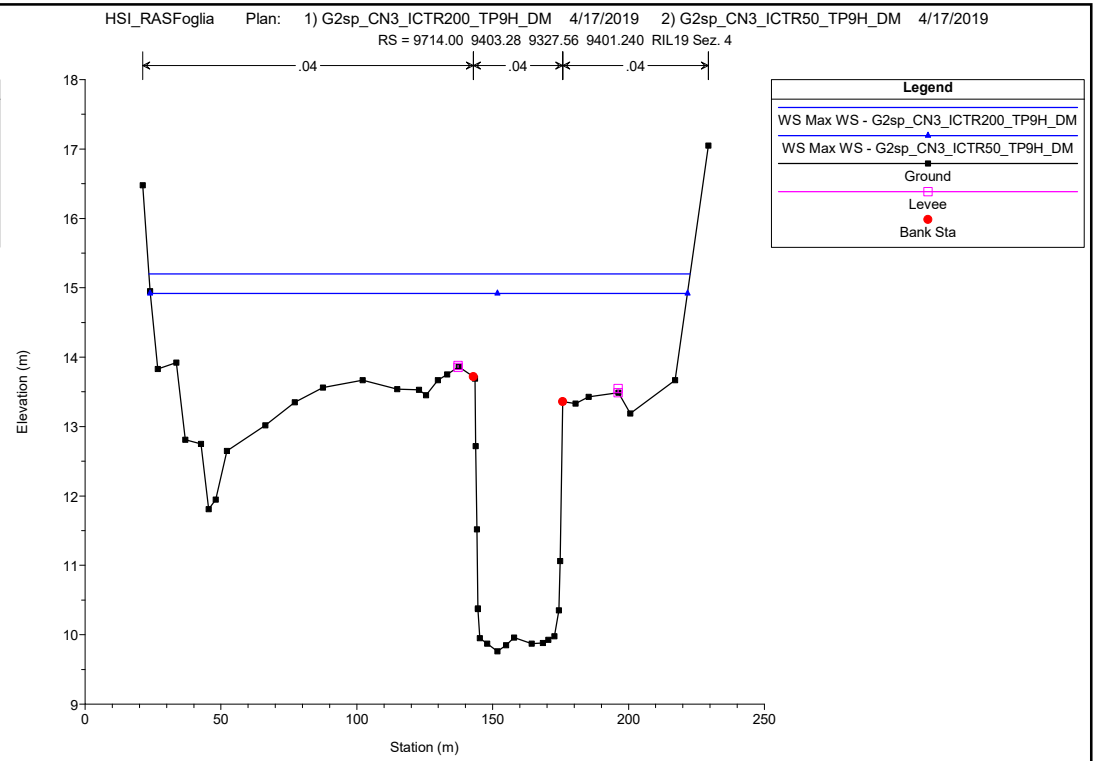

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 10654.78 10344.05 10139.02 10303.48
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

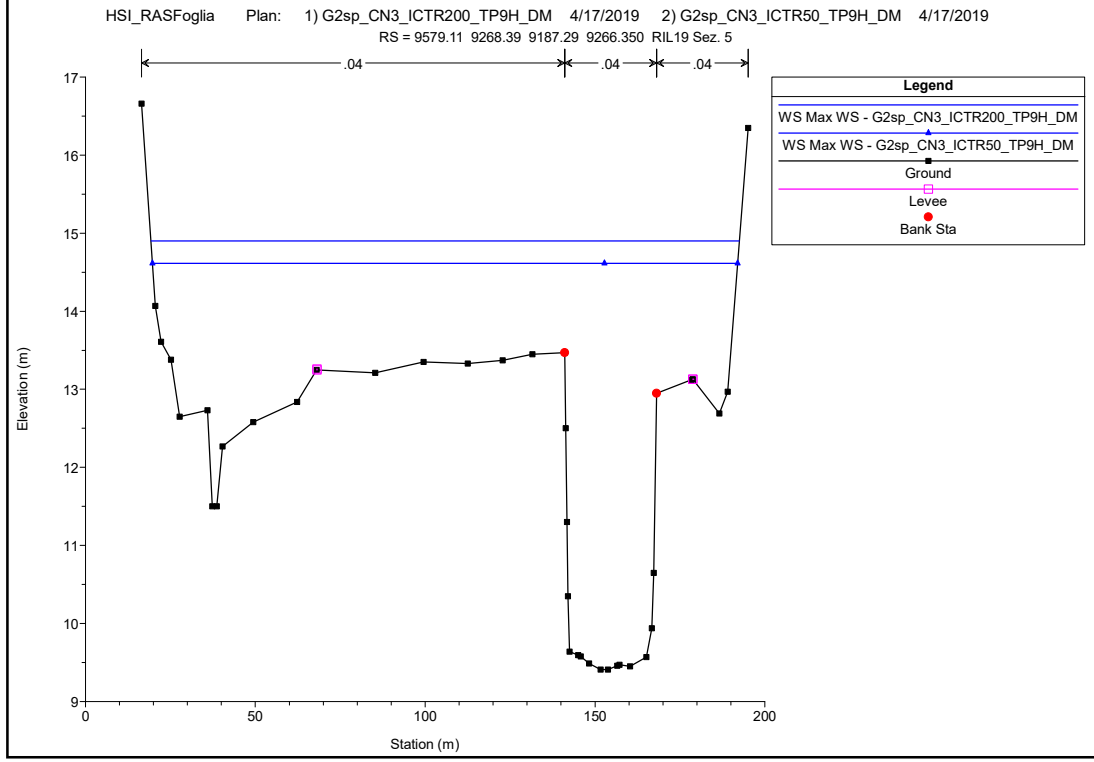

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 10521.23 10210.50 10028.62 10200
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

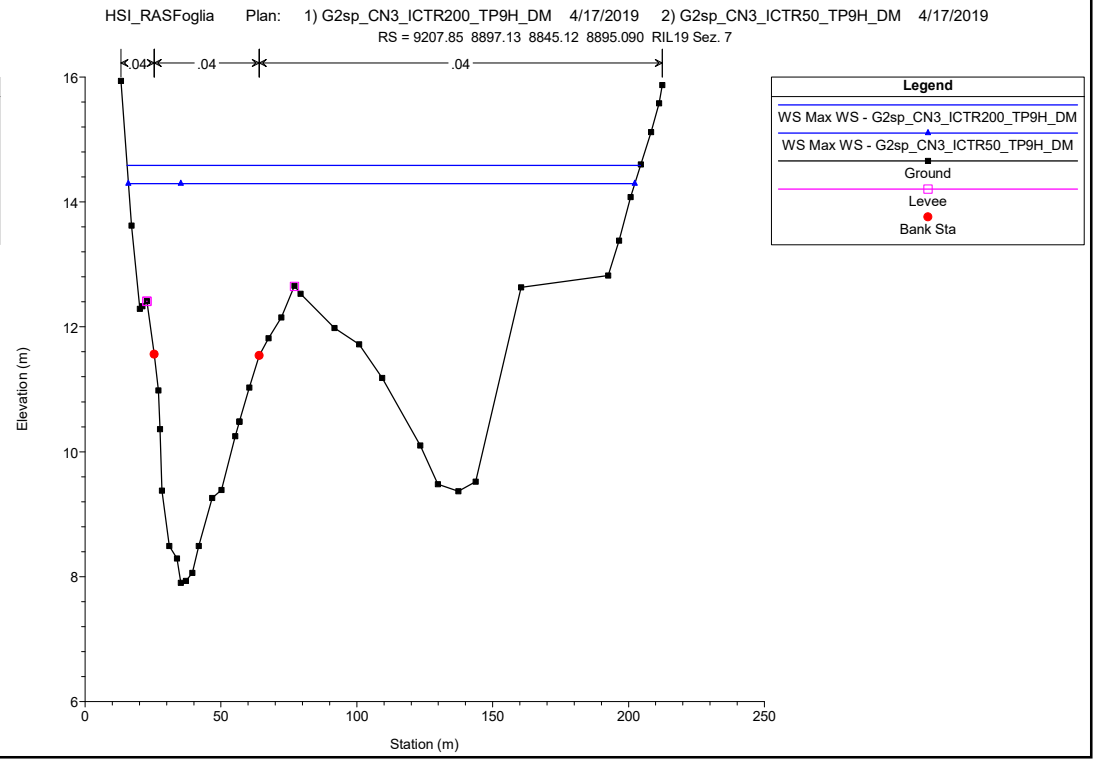

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 10207.55 9896.82 9713.70 9874.190 RIL19 Sez. 1
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

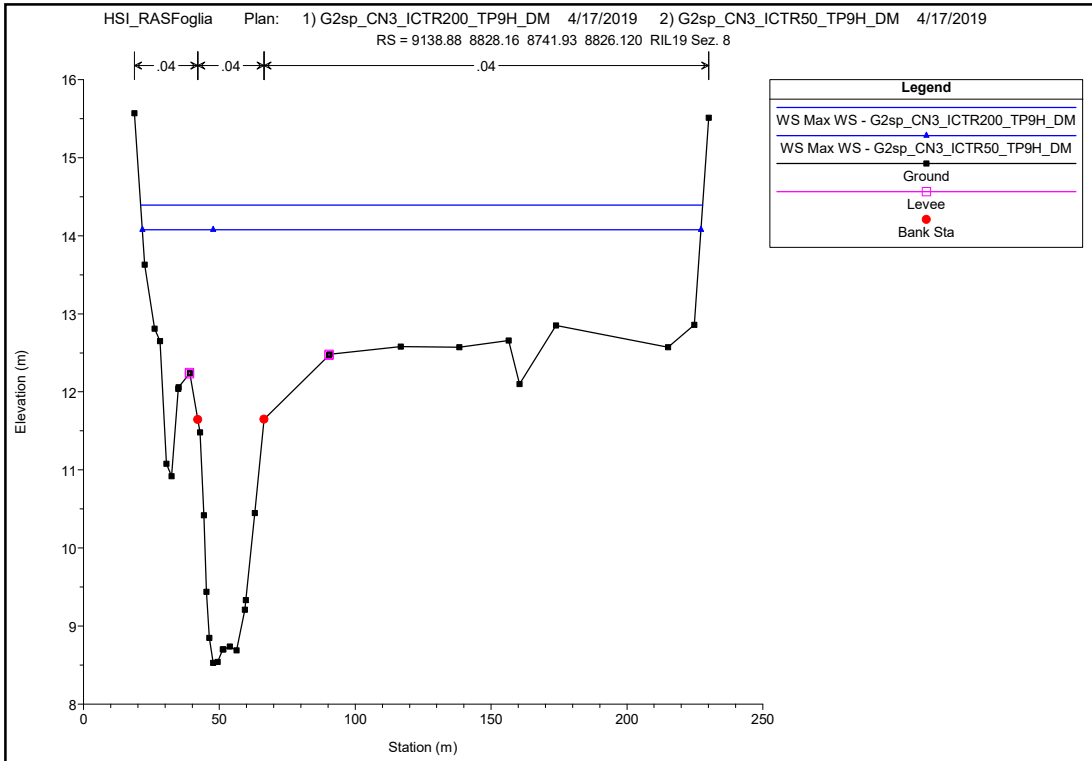

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 9981.55 9670.83 9582.63 9668.510 RIL19 Sez. 2
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

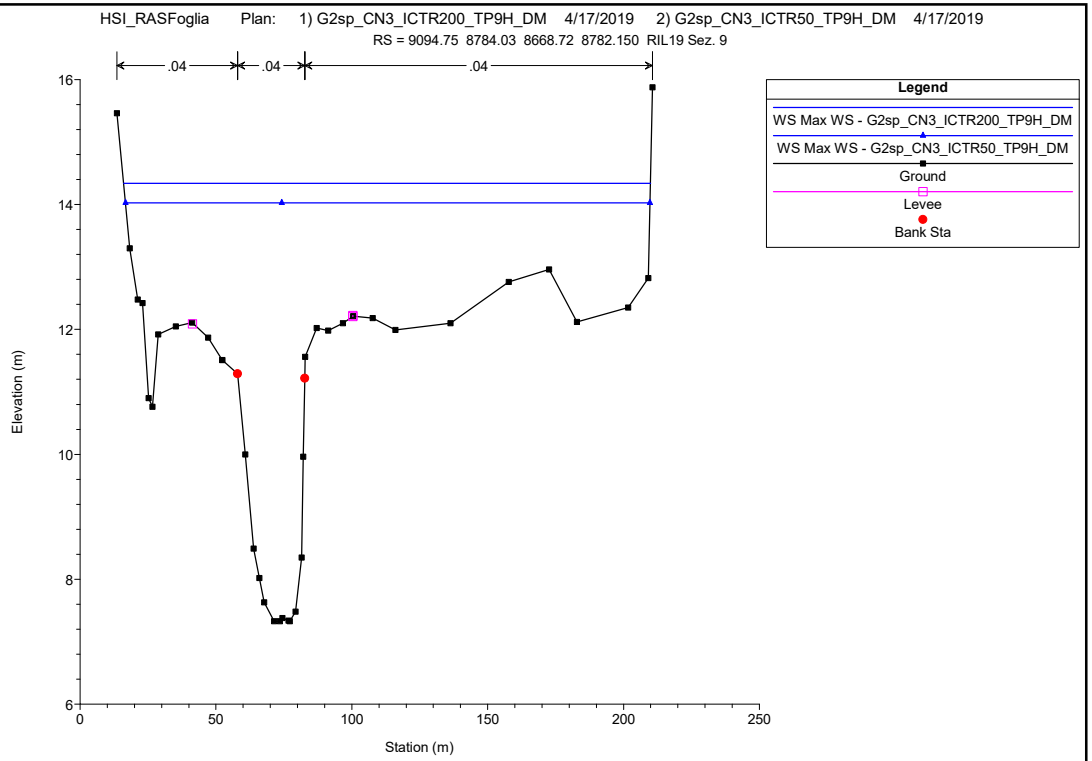

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 9856.48 9545.76 9459.46 9542.790
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

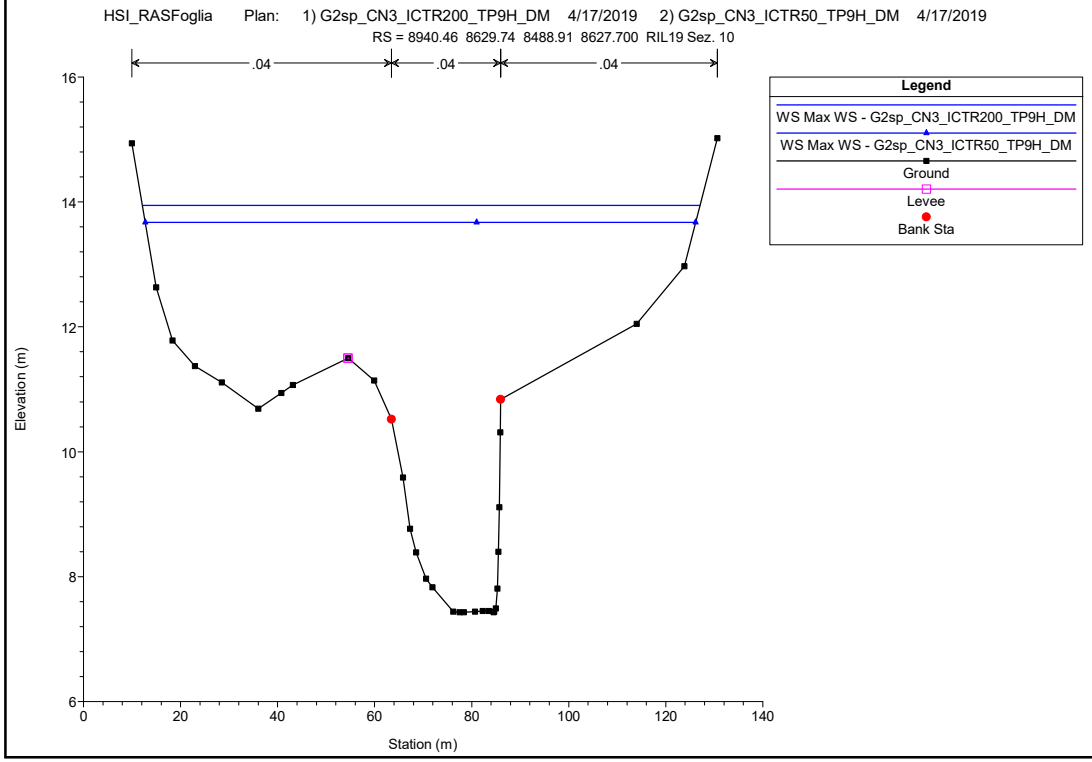

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 9714.00 9403.28 9327.56 9401.240 RIL19 Sez. 4
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

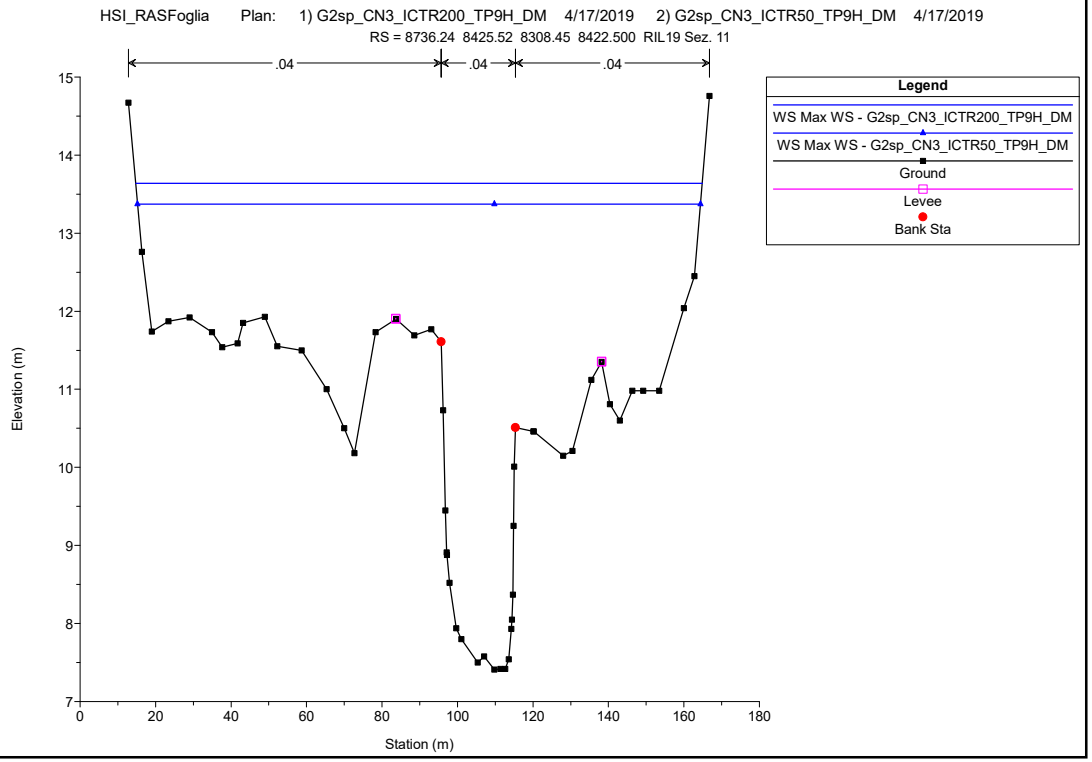

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 9579.11 9268.39 9187.29 9266.350 RIL19 Sez. 5
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

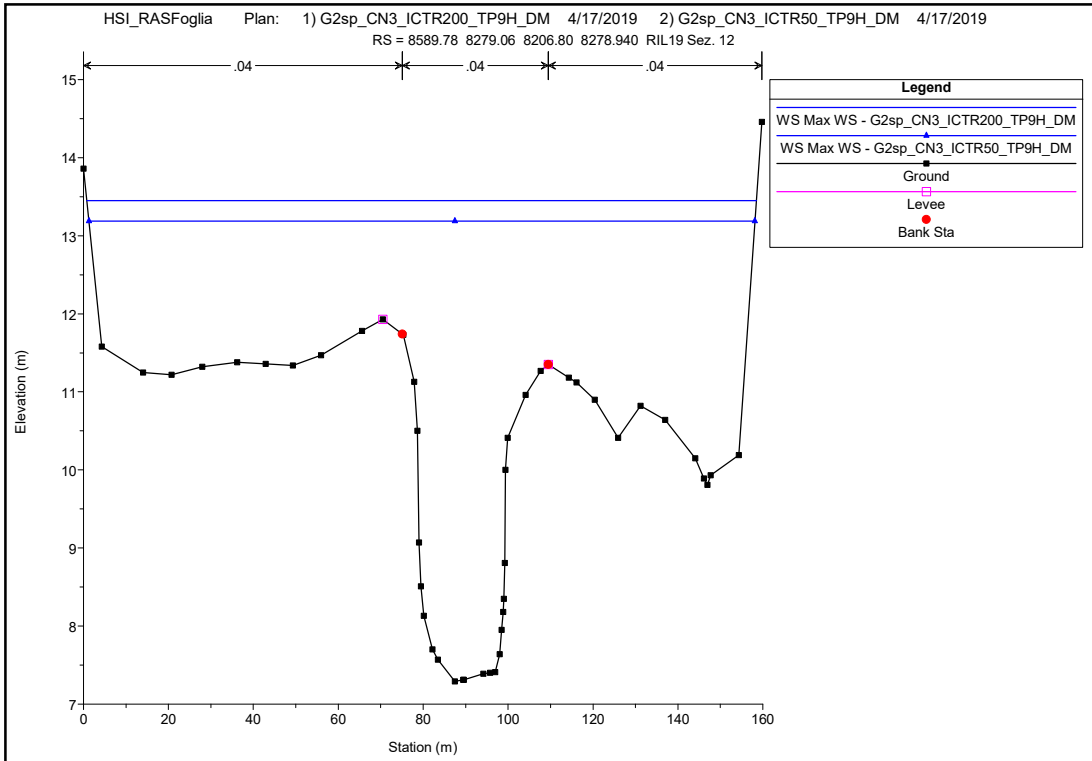

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 9207.85 8897.13 8845.12 8895.090 RIL19 Sez. 7
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

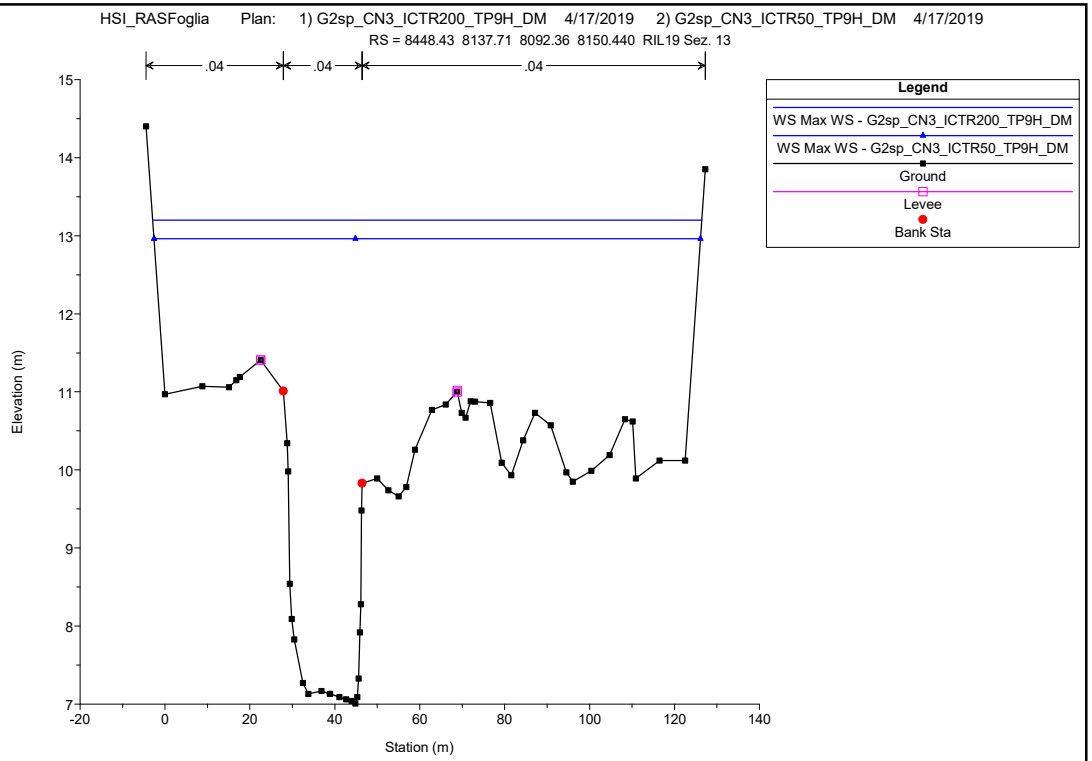

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 9138.88 8828.16 8741.93 8826.120 RIL19 Sez. 8
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

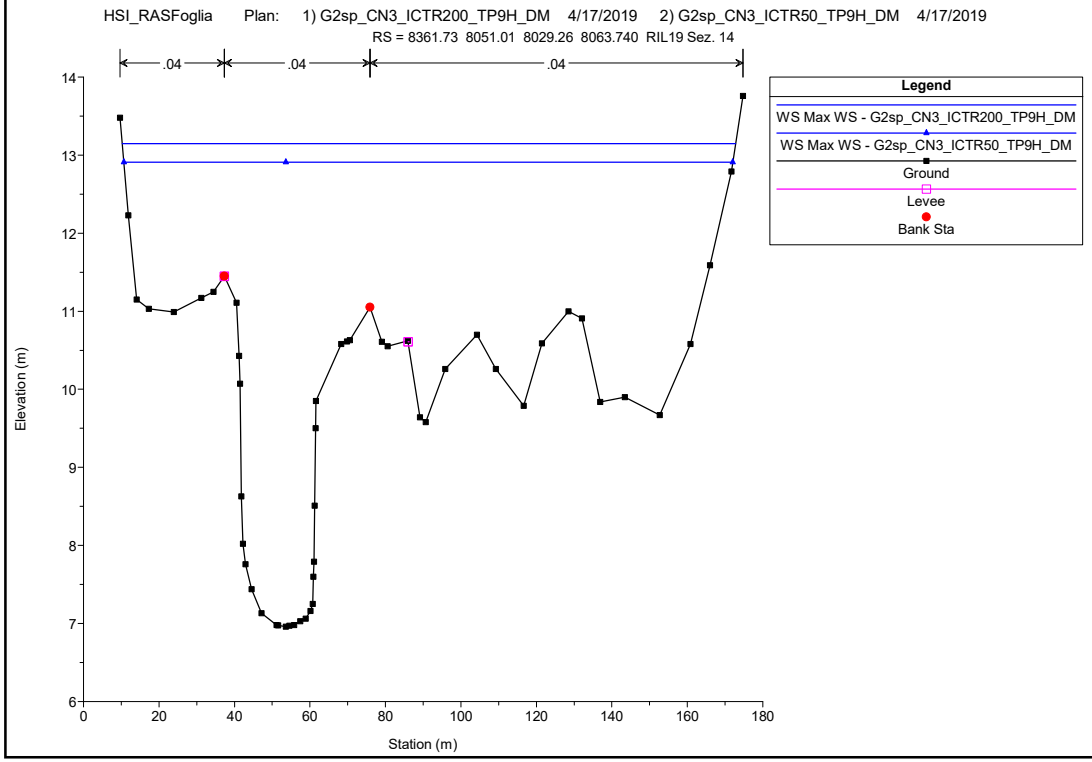

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 9094.75 8784.03 8668.72 8782.150 RIL19 Sez. 9
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

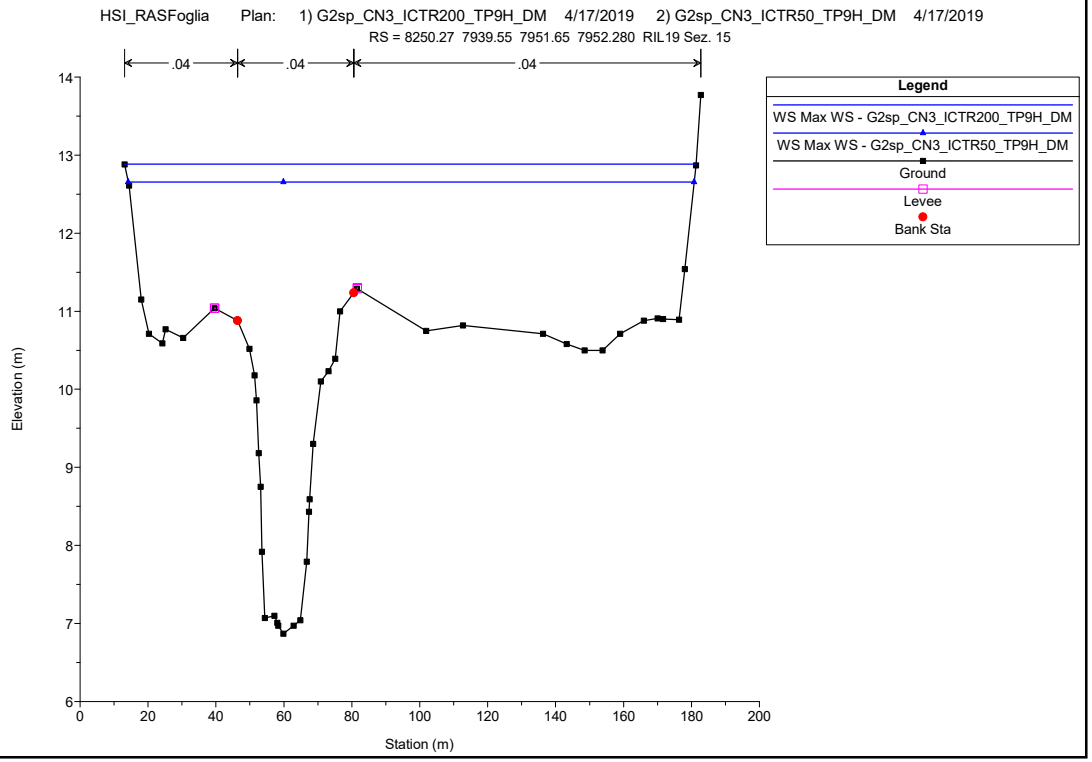

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 8940.46 8629.74 8488.91 8627.700 RIL19 Sez. 10
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

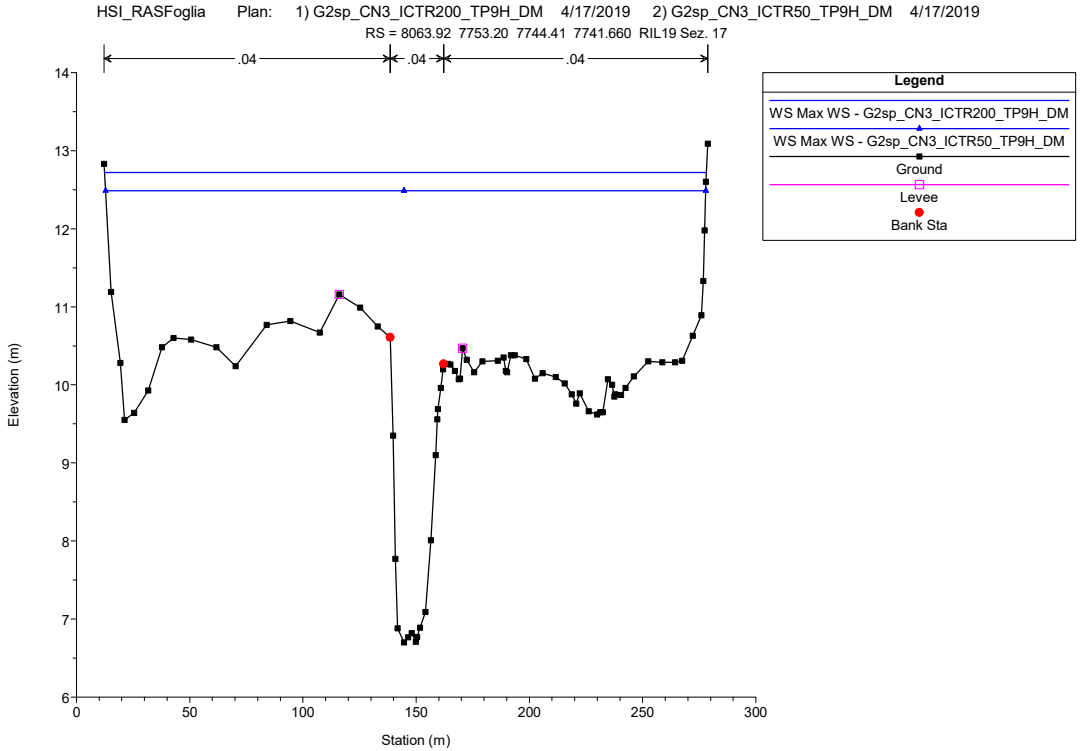

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 8736.24 8425.52 8308.45 8422.500 RIL19 Sez. 11
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

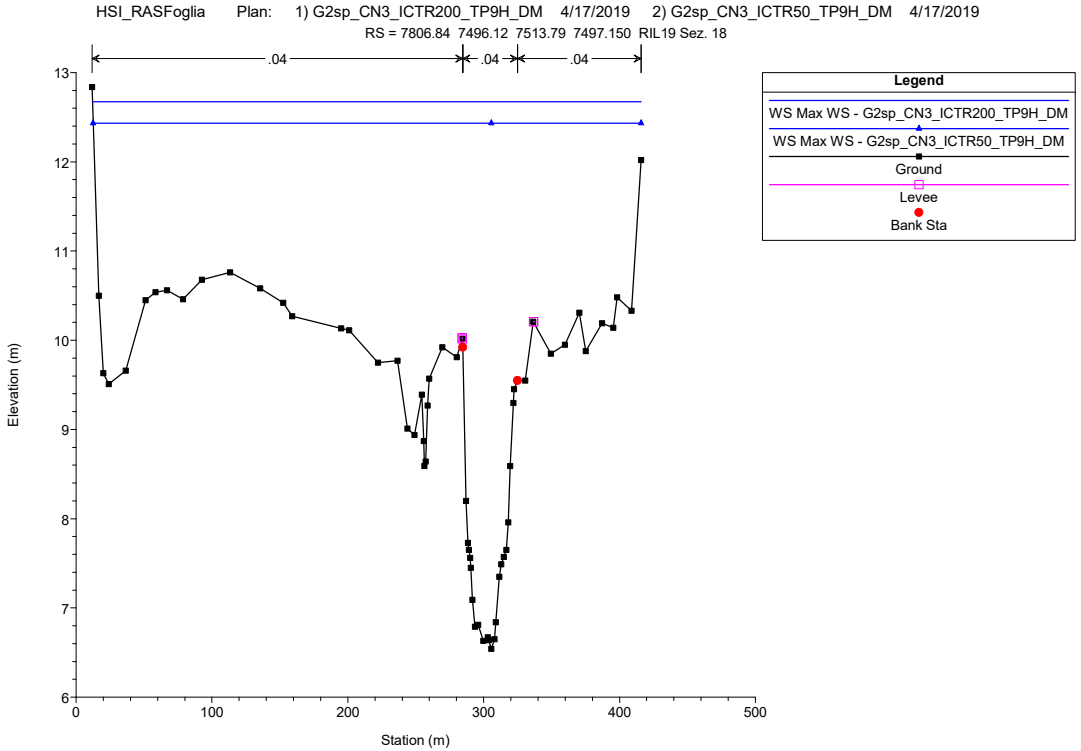

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 8589.78 8279.06 8206.80 8278.940 RIL19 Sez. 12
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

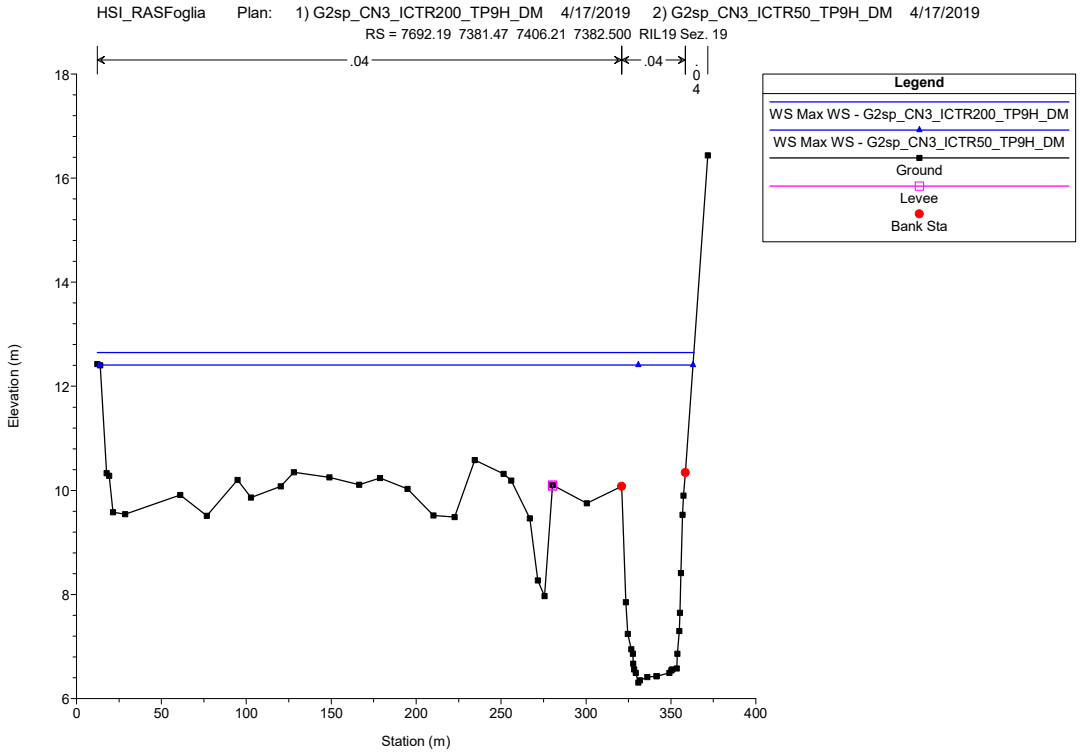

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 8448.43 8137.71 8092.36 8150.440 RIL19 Sez. 13
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

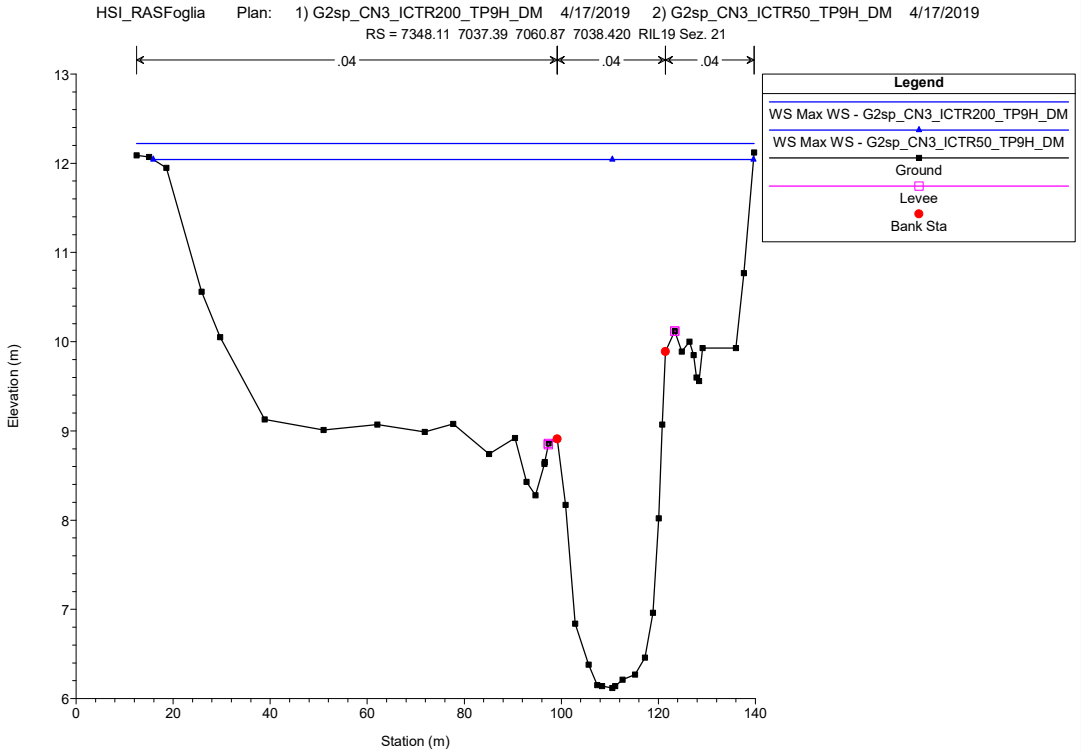

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 8361.73 8051.01 8029.26 8063.740 RIL19 Sez. 14
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

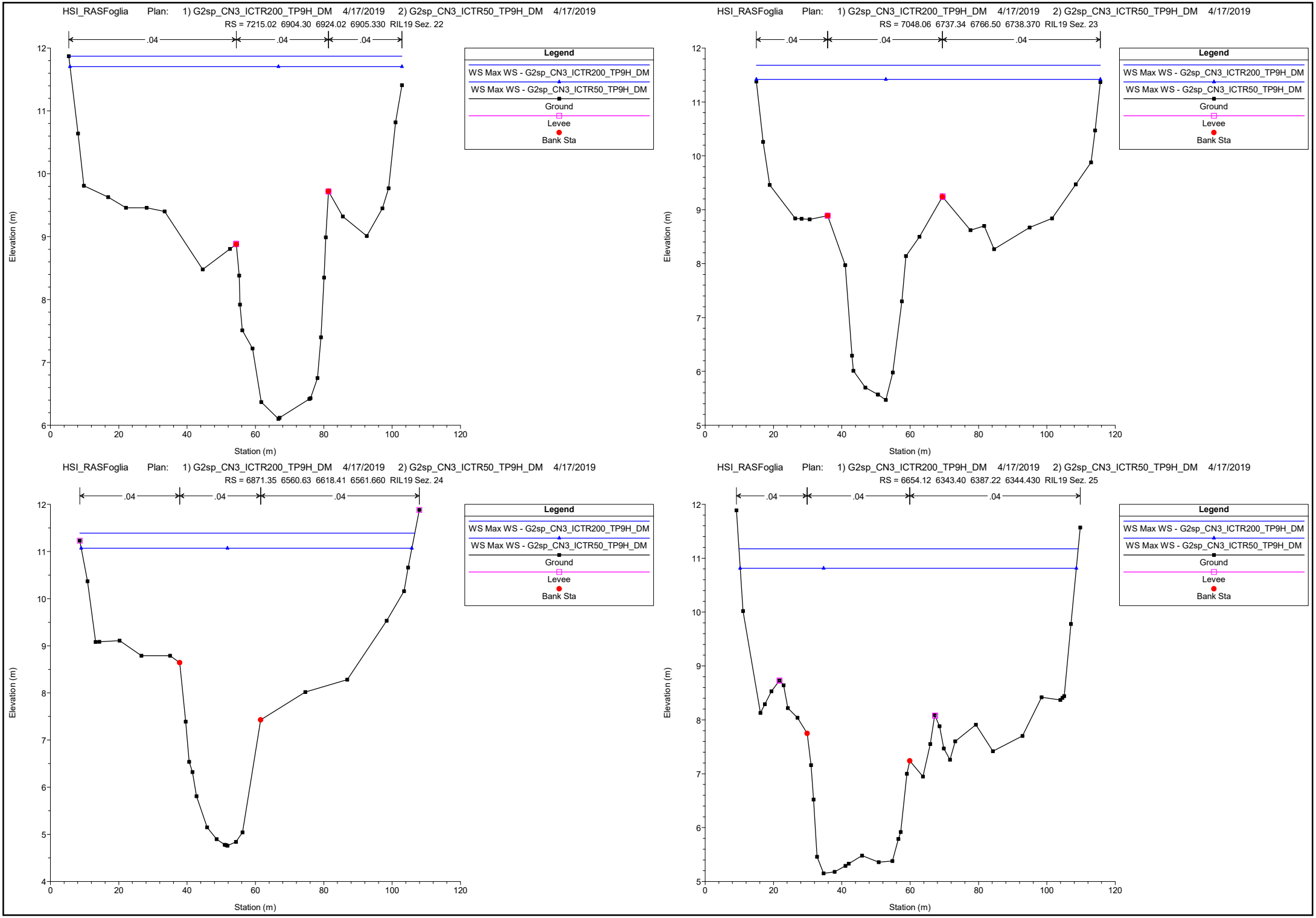

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 8250.27 7939.55 7951.65 7952.280 RIL19 Sez. 15
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 8063.92 7753.20 7744.41 7741.660 RIL19 Sez. 17
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 7806.84 7496.12 7513.79 7497.150 RIL19 Sez. 18
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

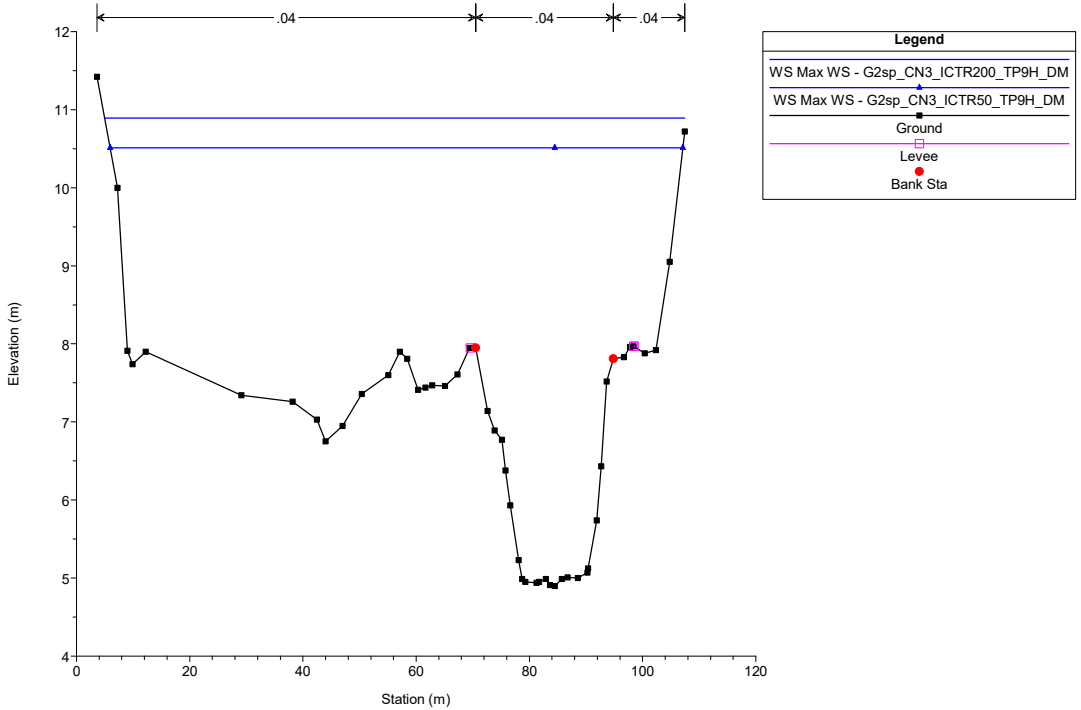

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 7692.19 7381.47 7406.21 7382.500 RIL19 Sez. 19
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 7348.11 7037.39 7060.87 7038.420 RIL19 Sez. 21
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 7215.02 6904.30 6924.02 6905.330 RIL19 Sez. 22
.04 .04 .04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 7048.06 6737.34 6766.50 6738.370 RIL19 Sez. 23
.04 .04 .04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 6871.35 6560.63 6618.41 6561.660 RIL19 Sez. 24
.04 .04 .04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 6654.12 6343.40 6387.22 6344.430 RIL19 Sez. 25
.04 .04 .04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

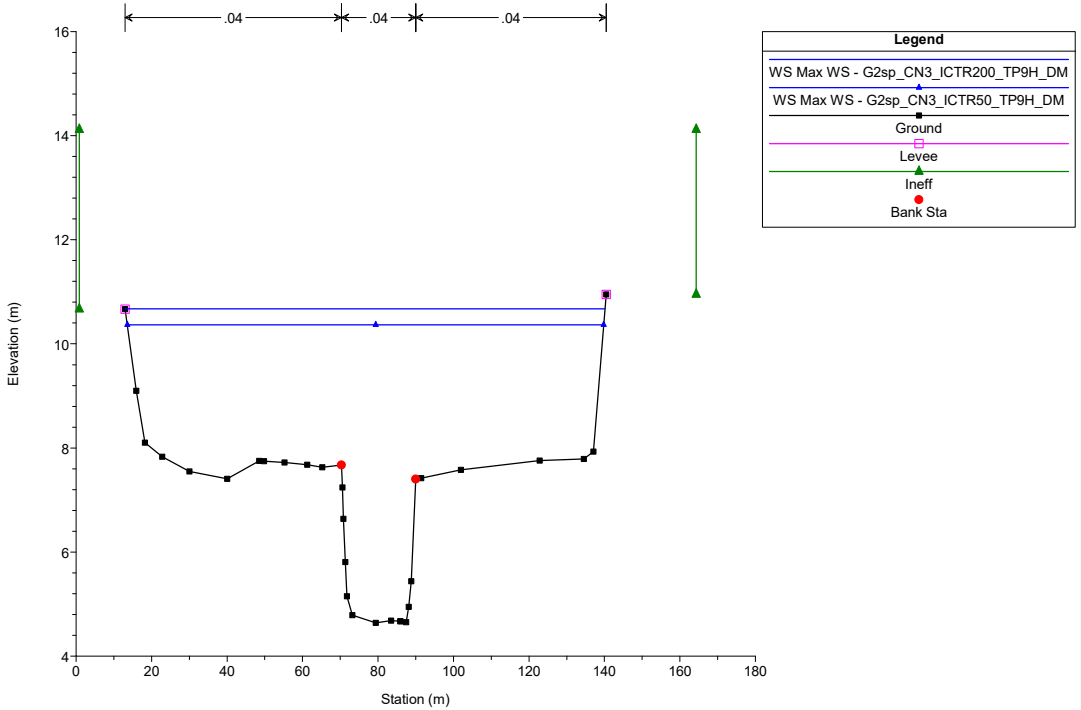
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019

RS = 6422.70 6111.98 6162.21 6104.500 RIL19 Sez. 26



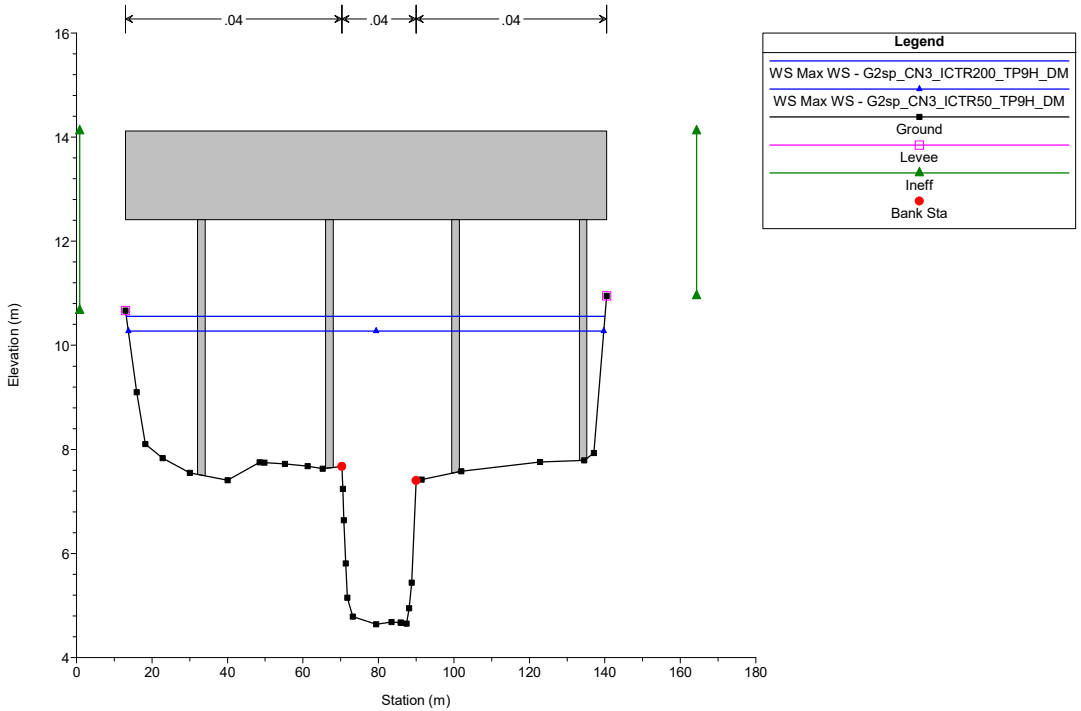
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019

RS = 6284.09 5973.37 6026.62 5971.750 RIL19 Sez. 27



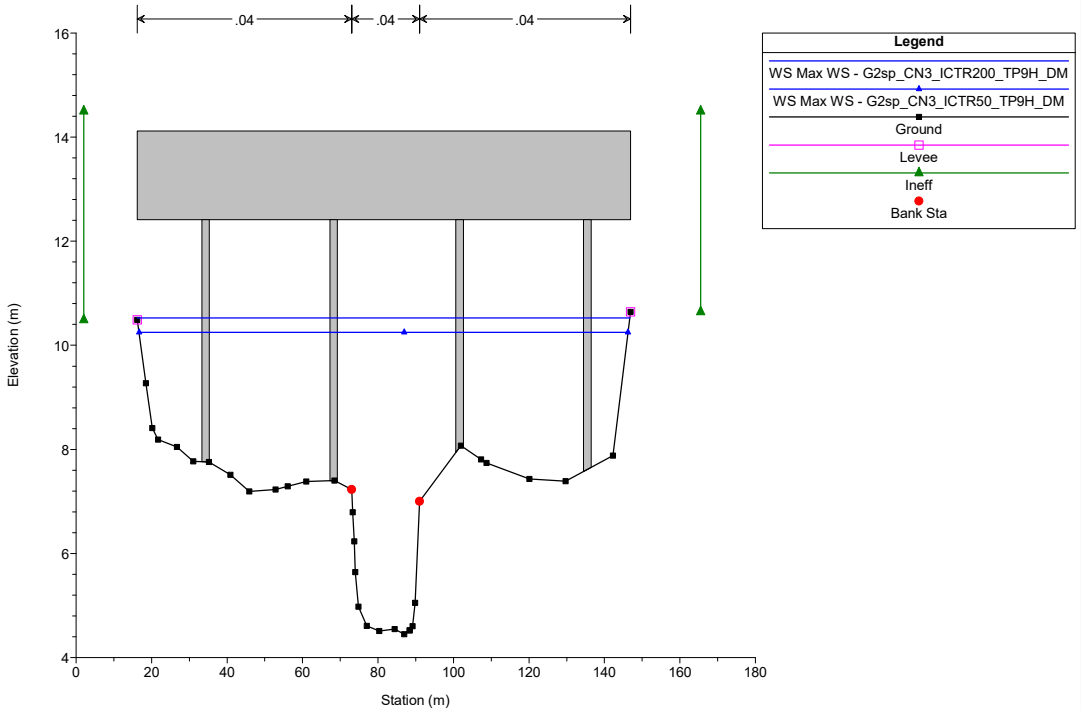
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019

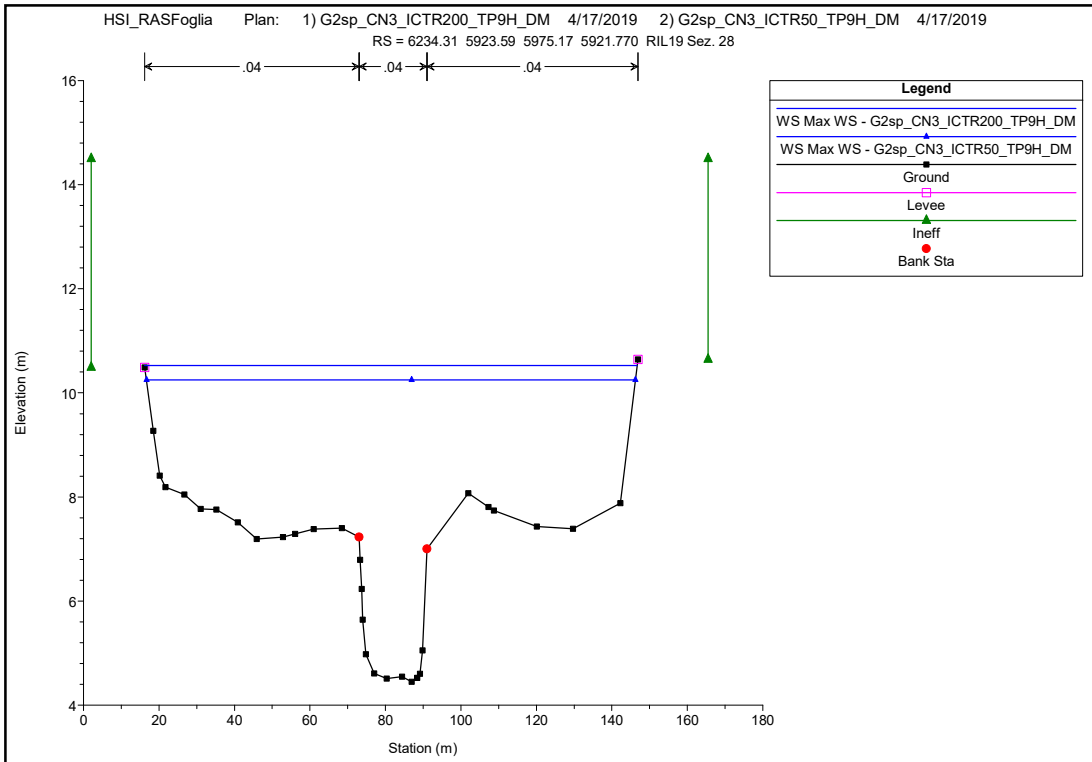
RS = 6271.59 BR 5960.87 6004.12 5949.250 Ponte P3

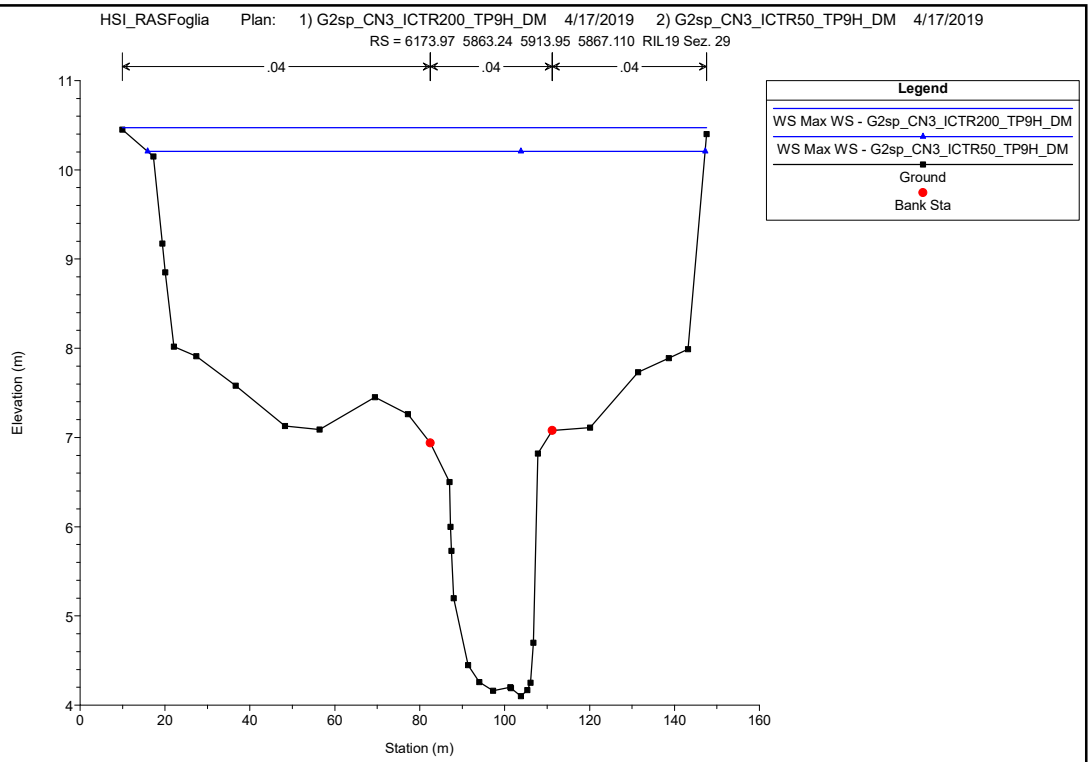


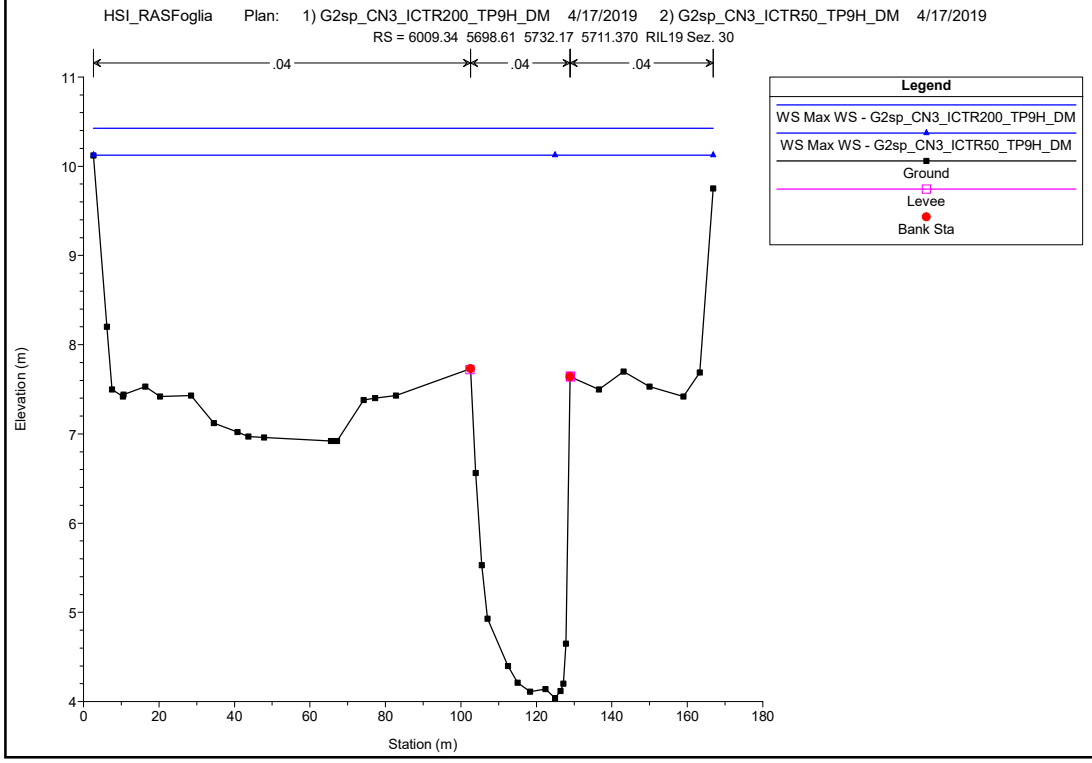
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019

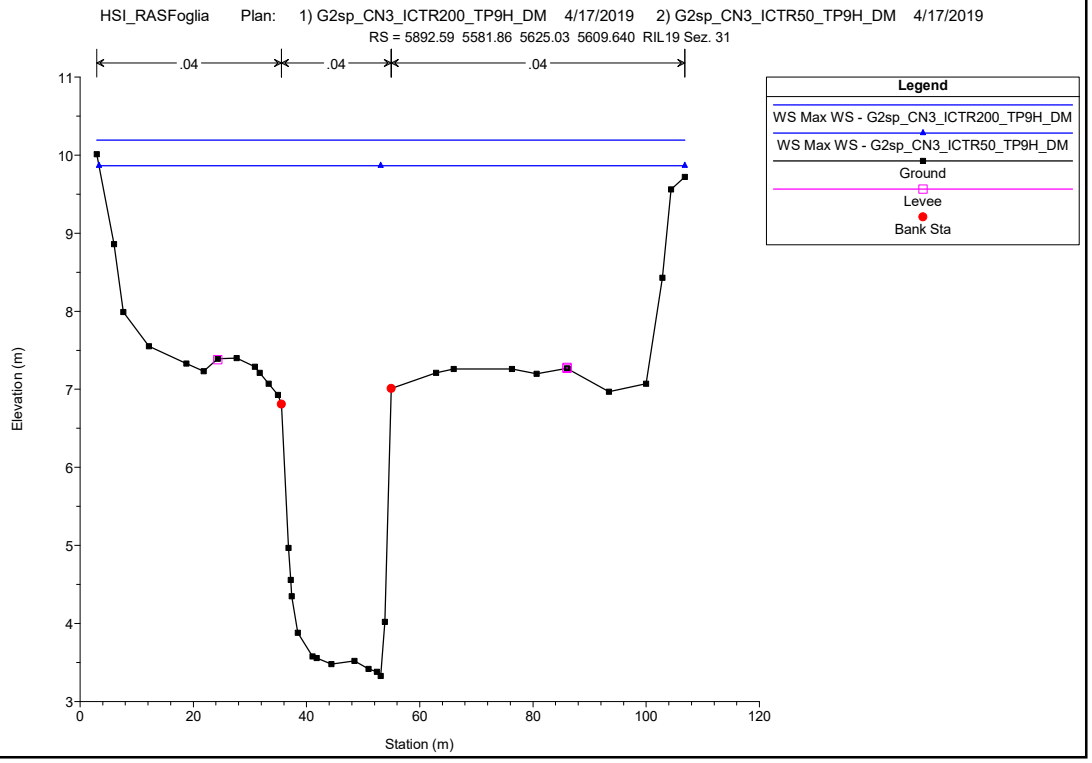
RS = 6271.59 BR 5960.87 6004.12 5949.250 Ponte P3

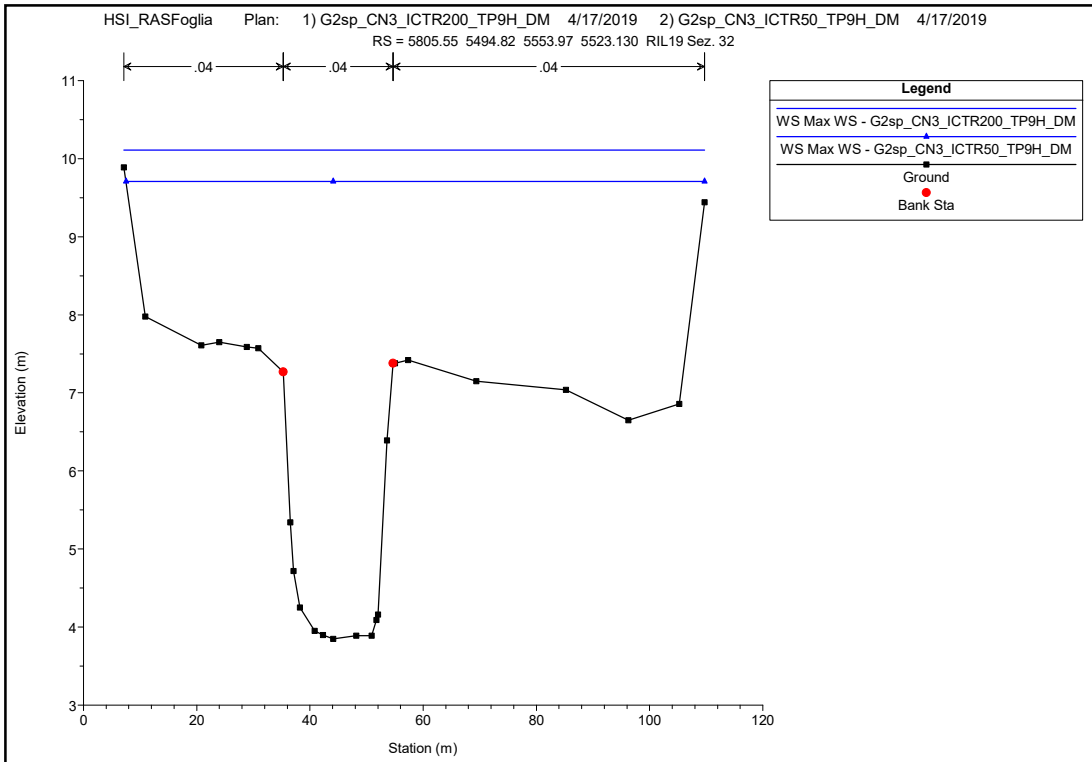


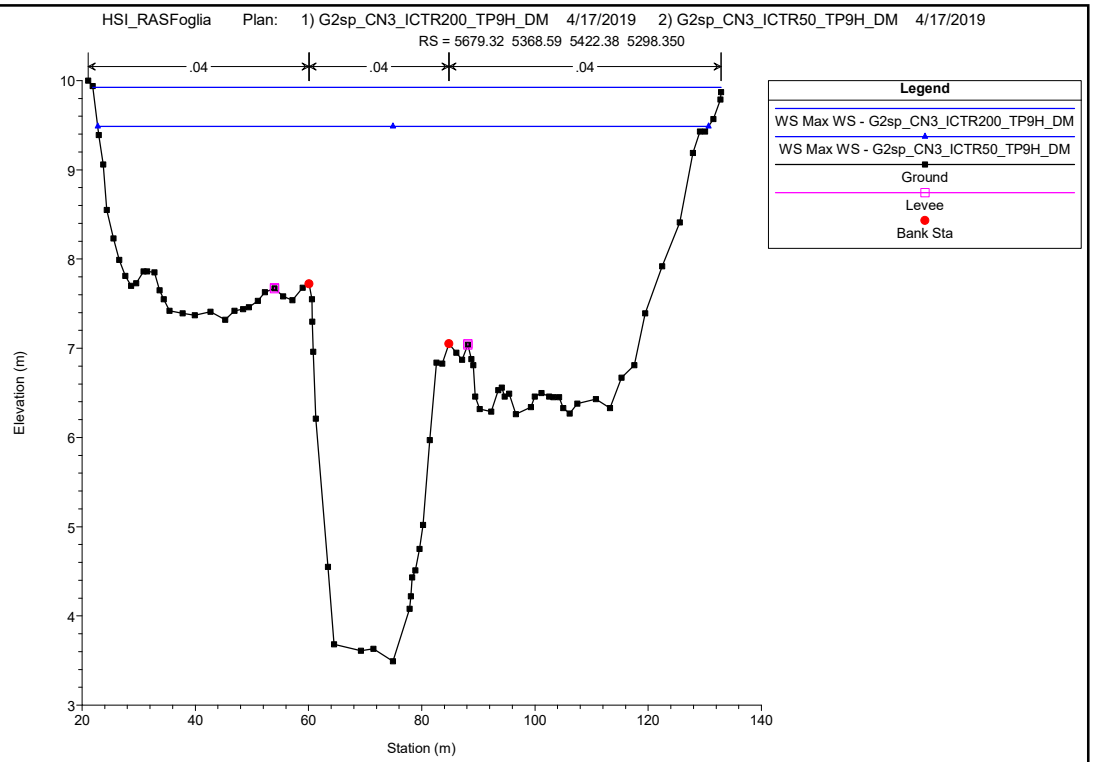

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 6234.31 5923.59 5975.17 5921.770 RIL19 Sez. 28
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

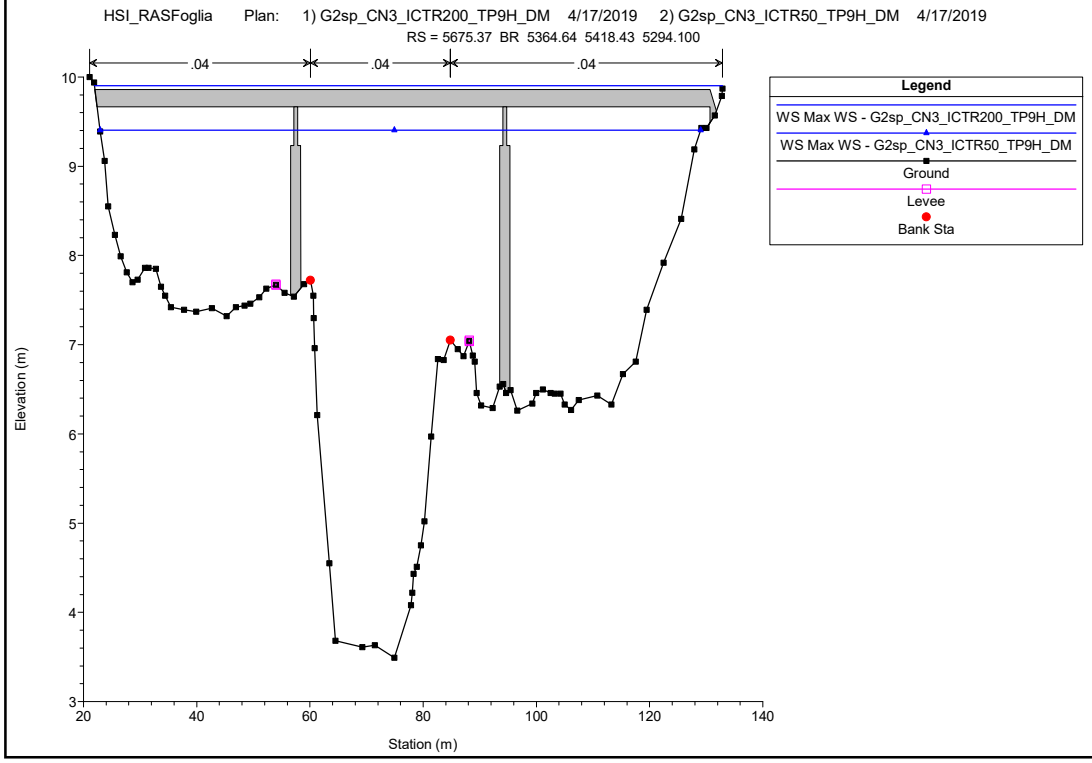

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 6173.97 5863.24 5913.95 5867.110 RIL19 Sez. 29
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

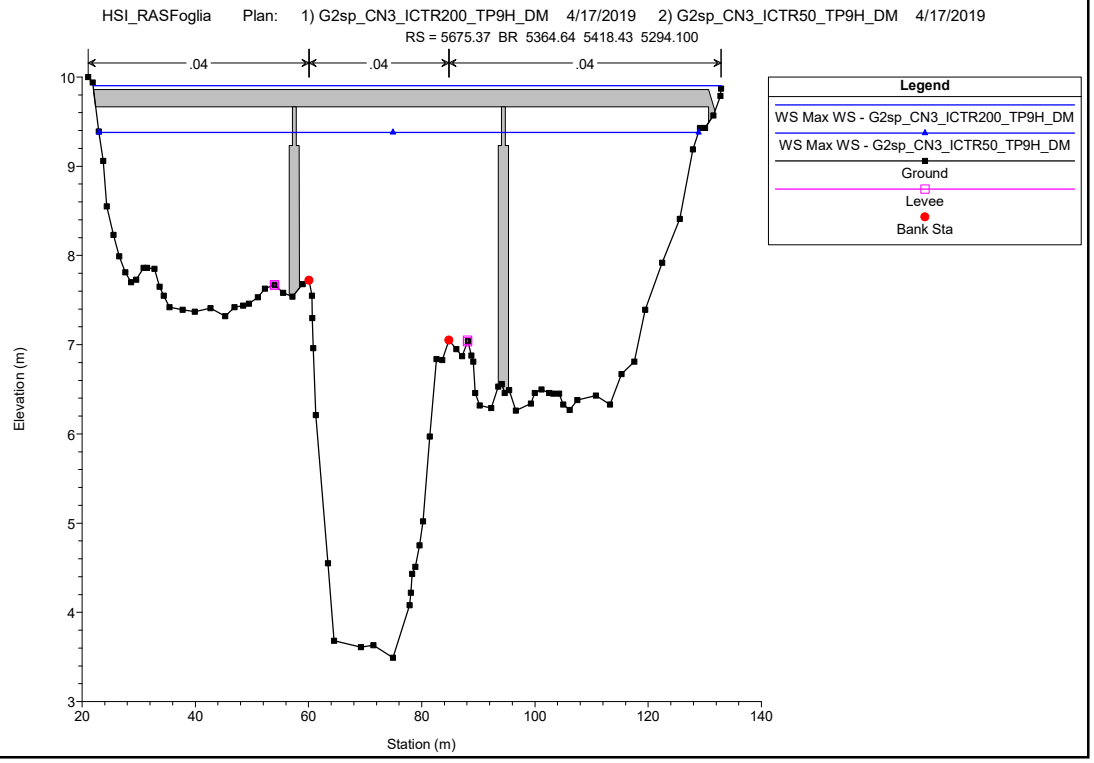

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 6009.34 5698.61 5732.17 5711.370 RIL19 Sez. 30
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

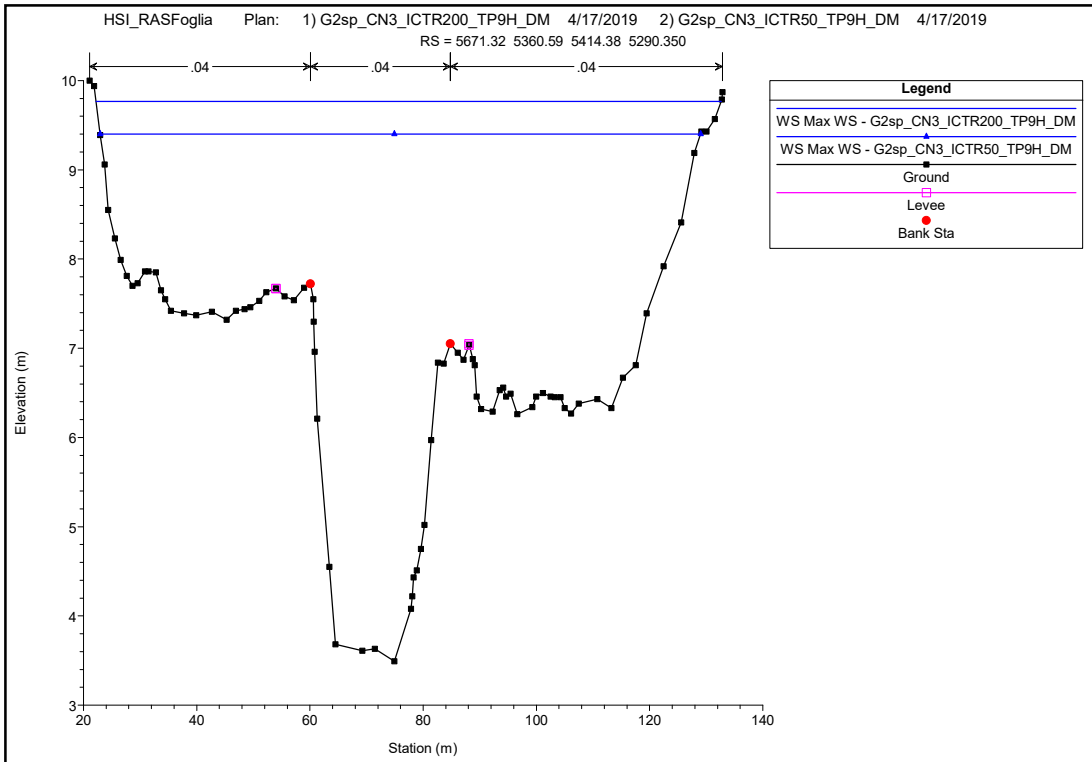

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5892.59 5581.86 5625.03 5609.640 RIL19 Sez. 31
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

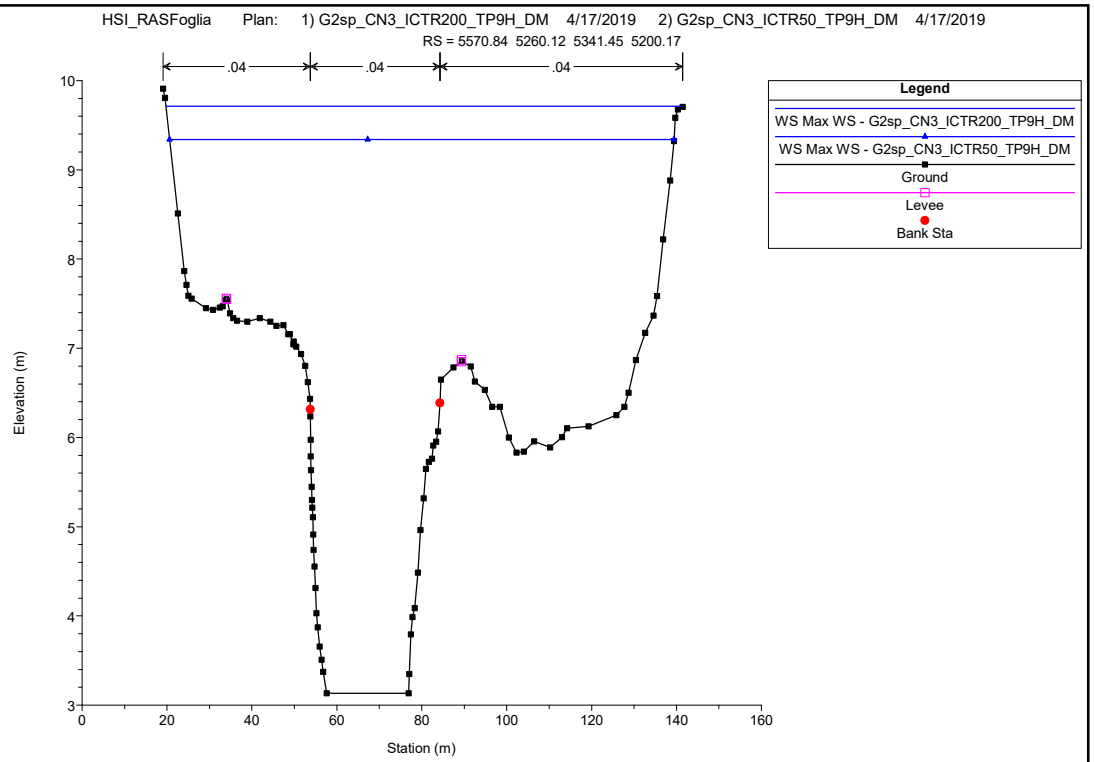

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5805.55 5494.82 5553.97 5523.130 RIL19 Sez. 32
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

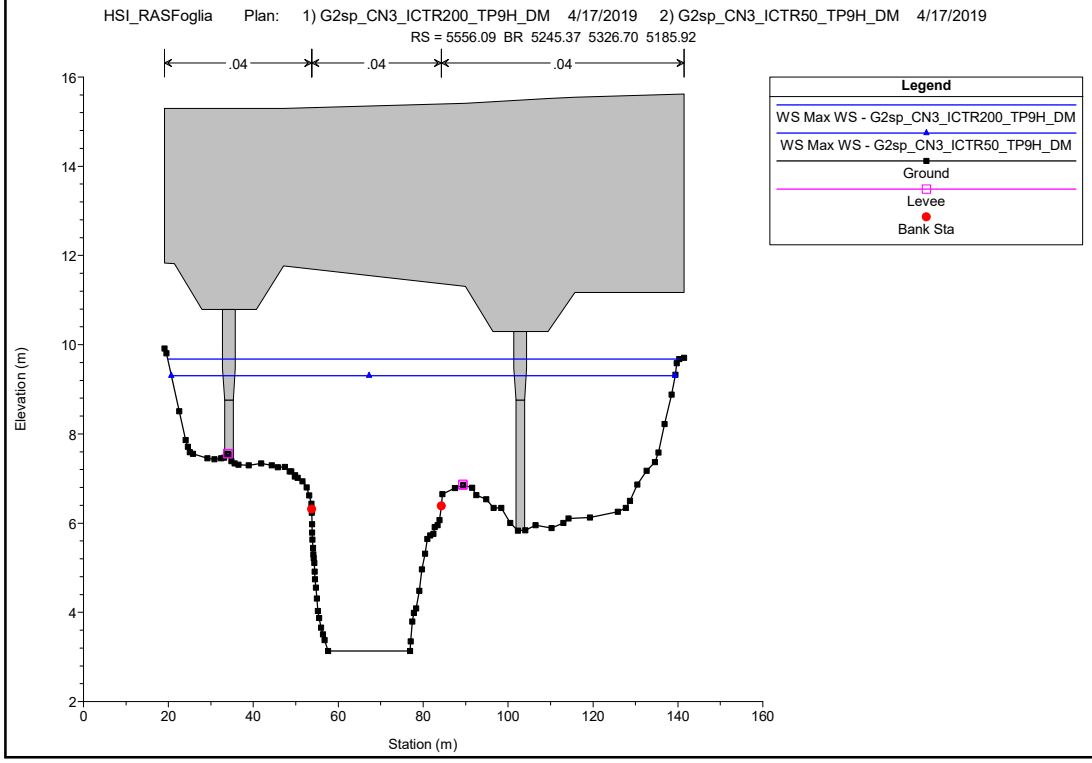

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5679.32 5368.59 5422.38 5298.350
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

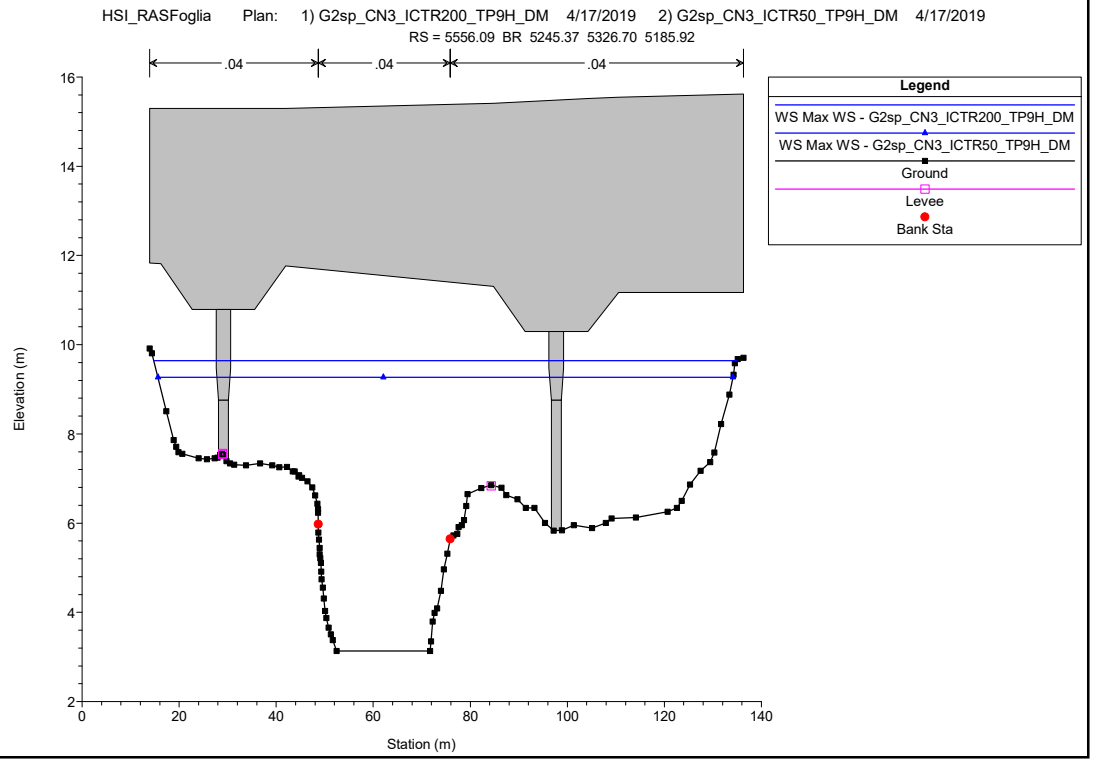

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5675.37 BR 5364.64 5418.43 5294.100
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

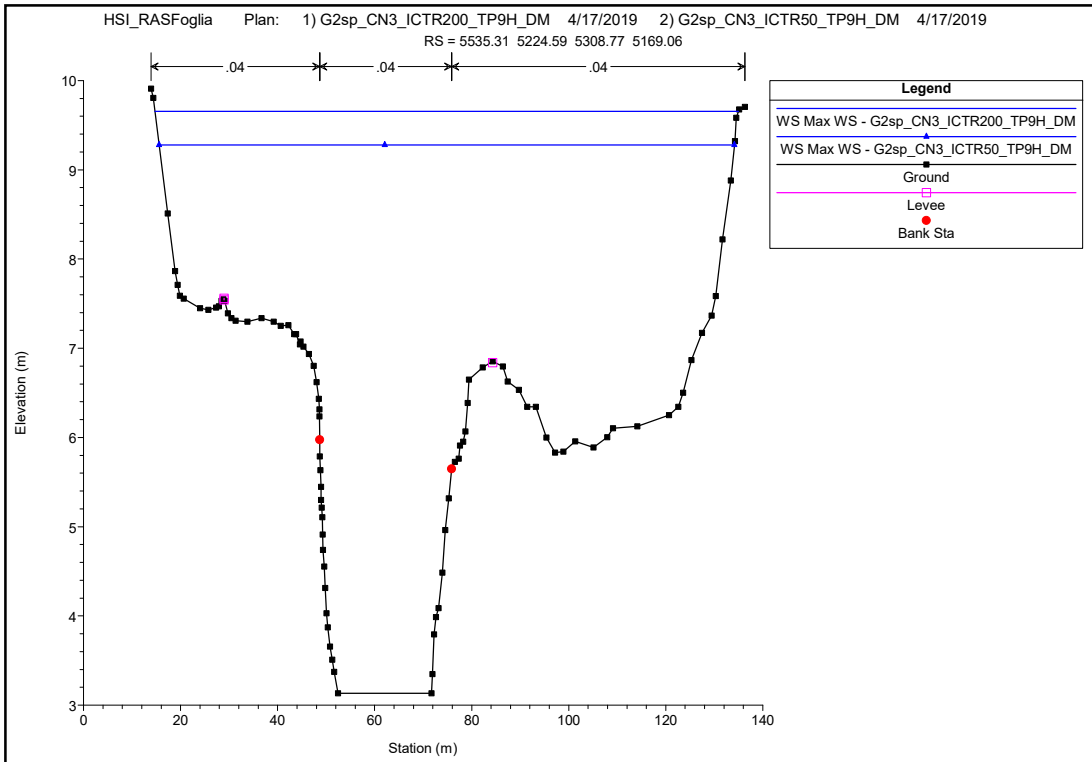

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5675.37 BR 5364.64 5418.43 5294.100
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

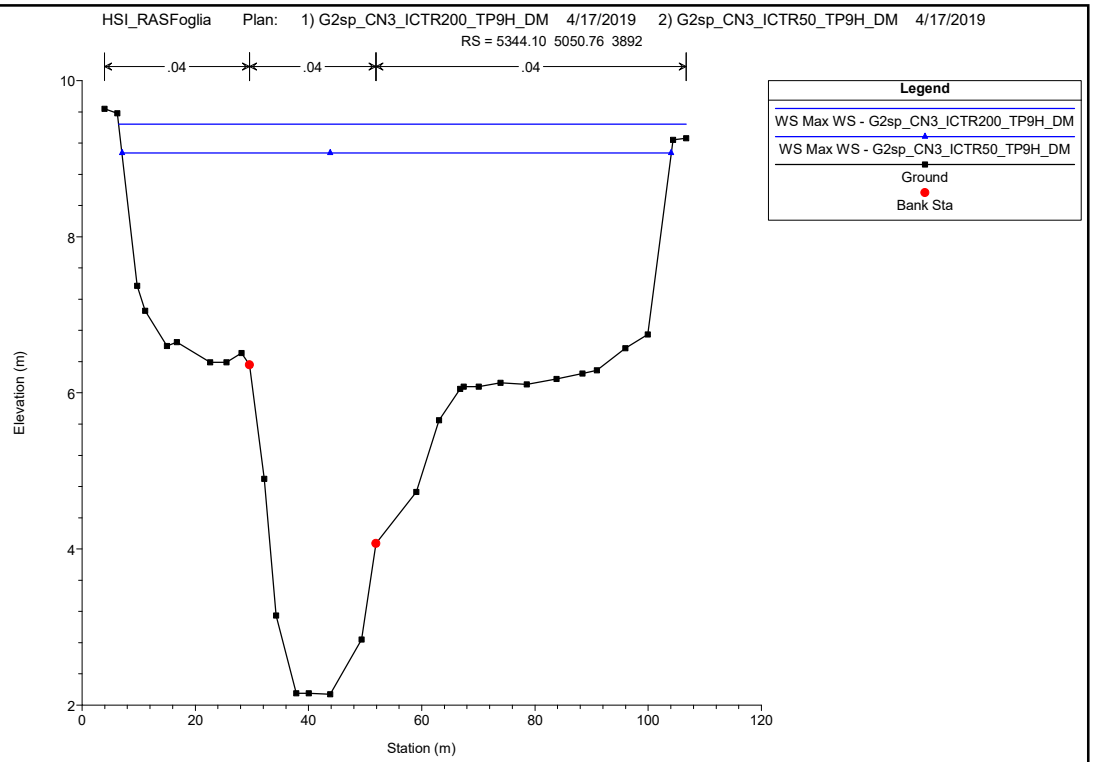

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5671.32 5360.59 5414.38 5290.350
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

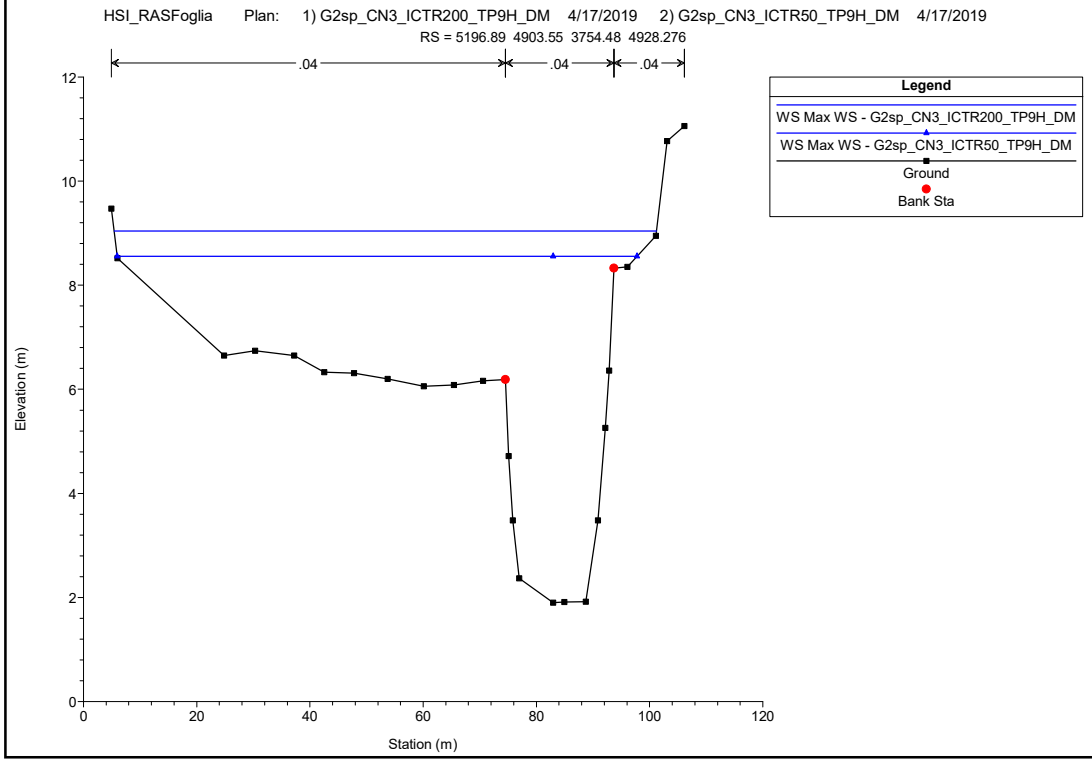

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5570.84 5260.12 5341.45 5200.17
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

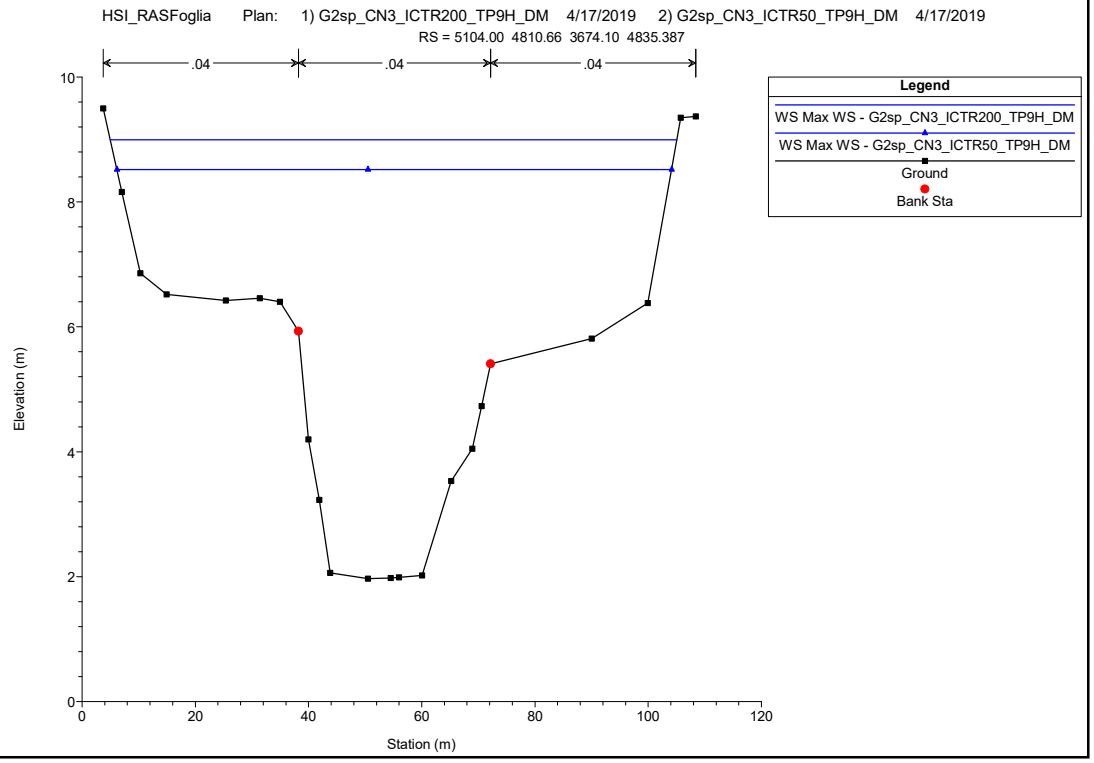

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5556.09 BR 5245.37 5326.70 5185.92
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

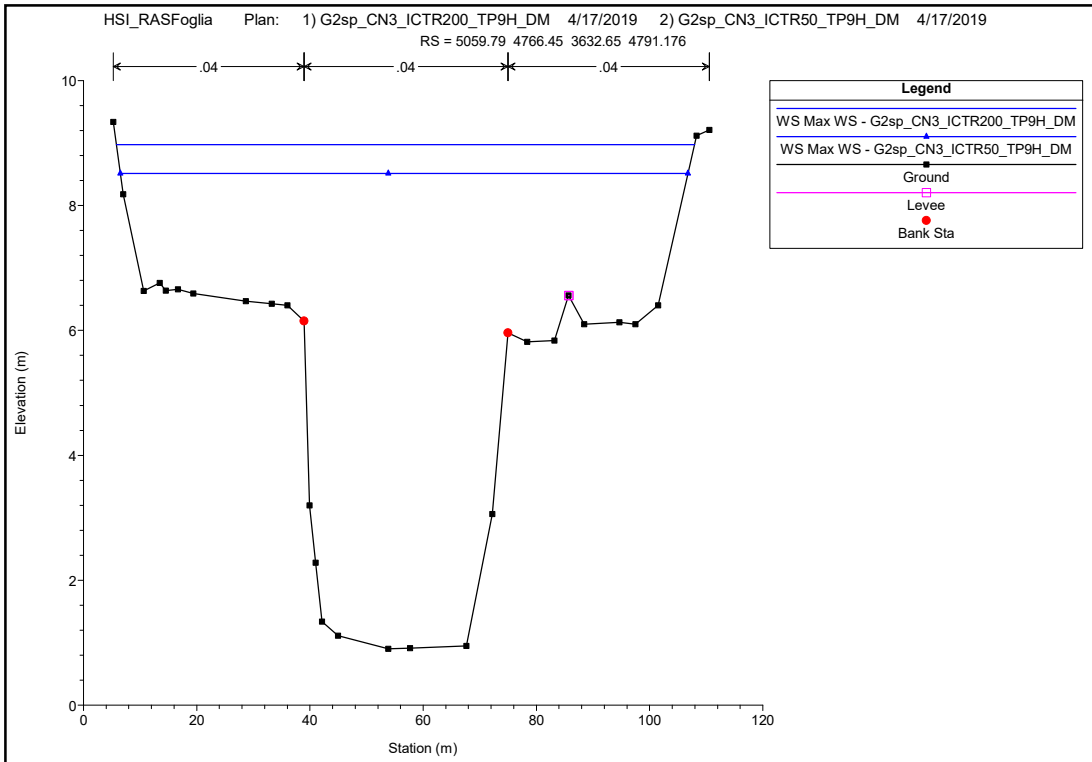

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5556.09 BR 5245.37 5326.70 5185.92
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

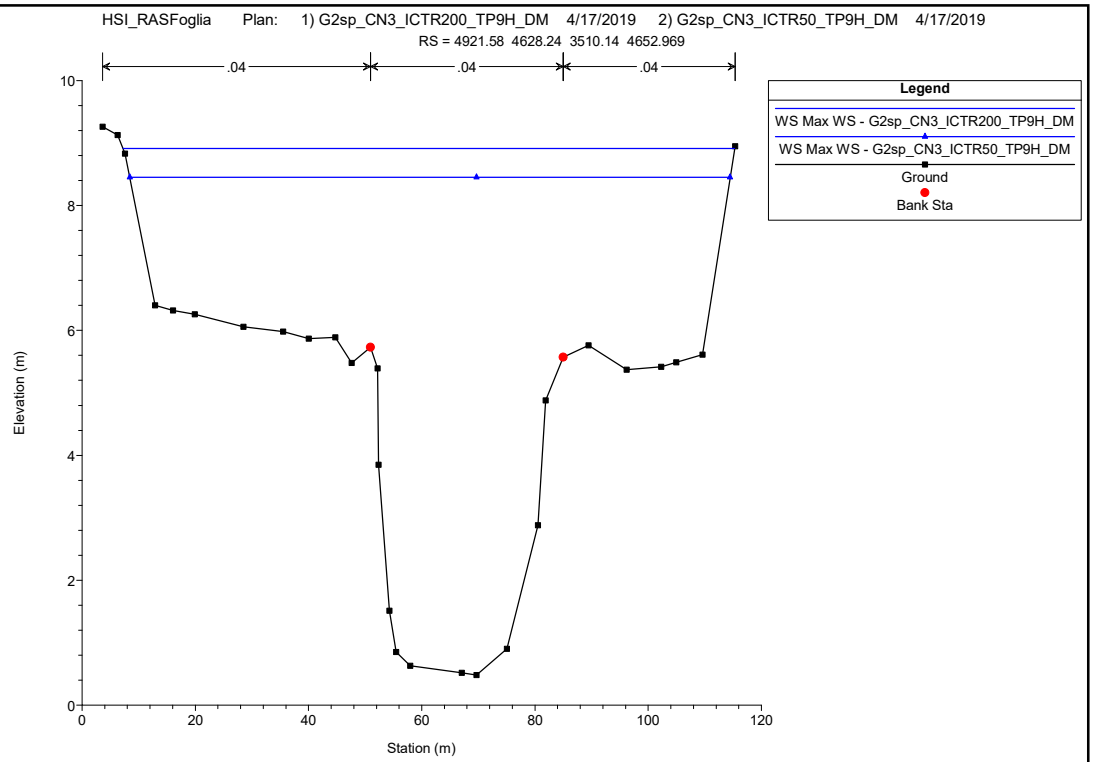

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5535.31 5224.59 5308.77 5169.06
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

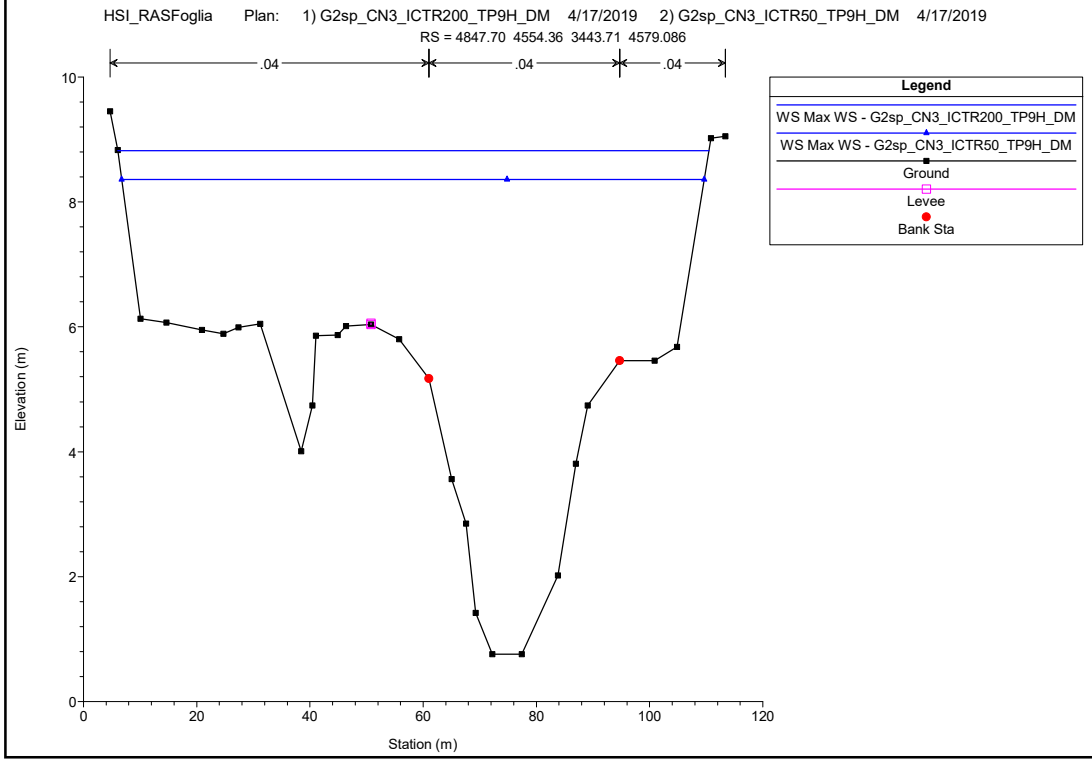

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5344.10 5050.76 3892
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

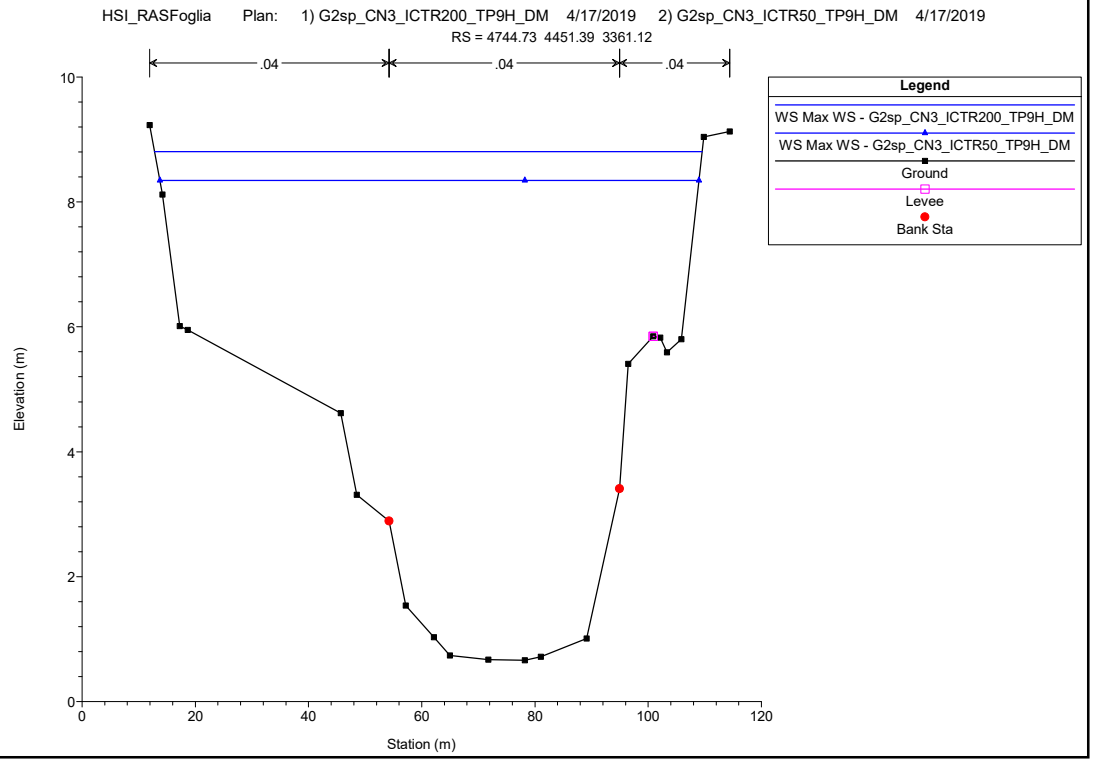

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5196.89 4903.55 3754.48 4928.276
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

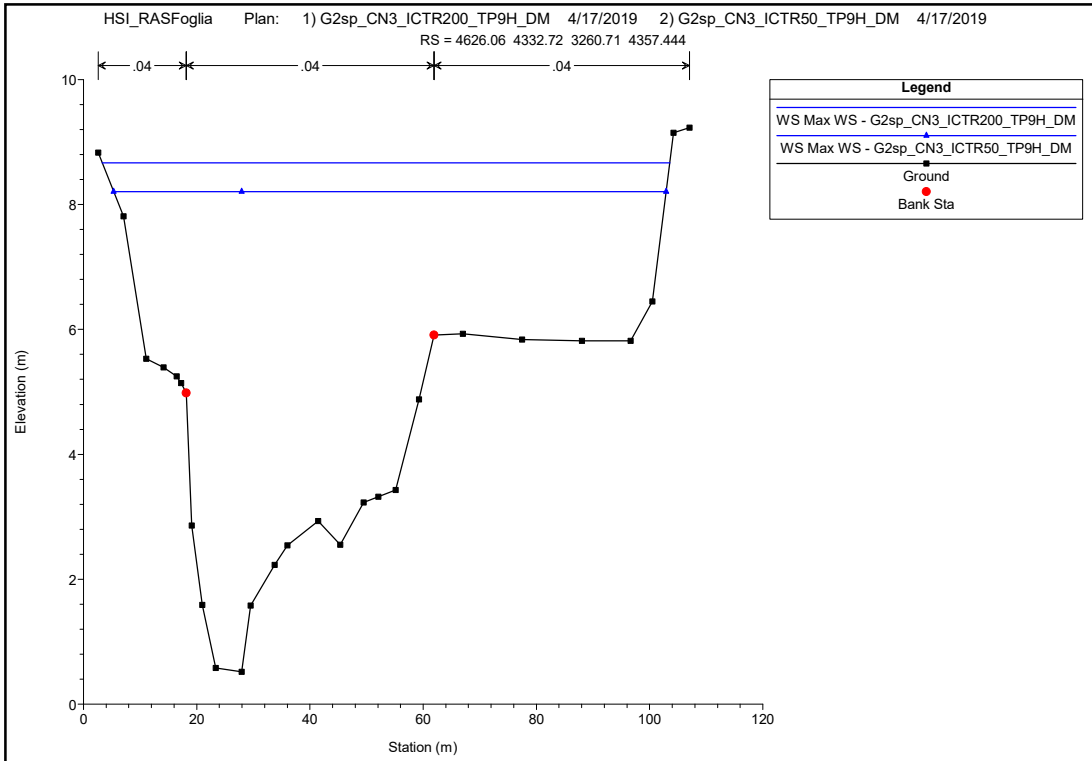

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5104.00 4810.66 3674.10 4835.387
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

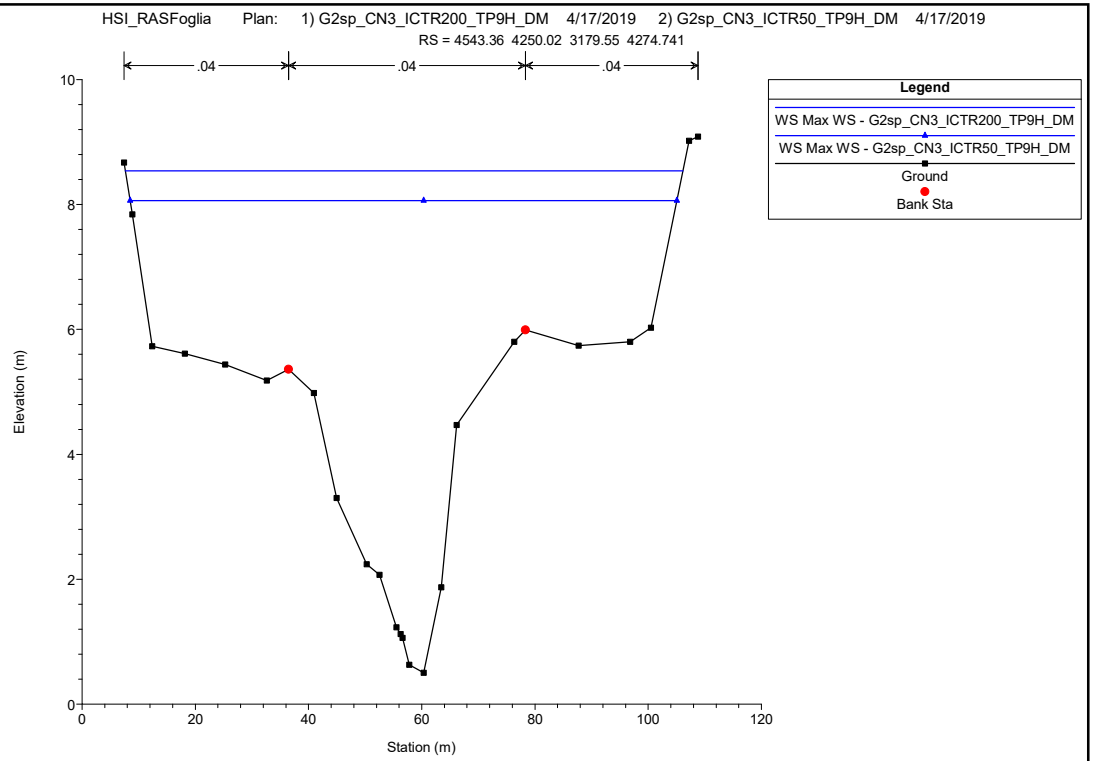

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 5059.79 4766.45 3632.65 4791.176
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

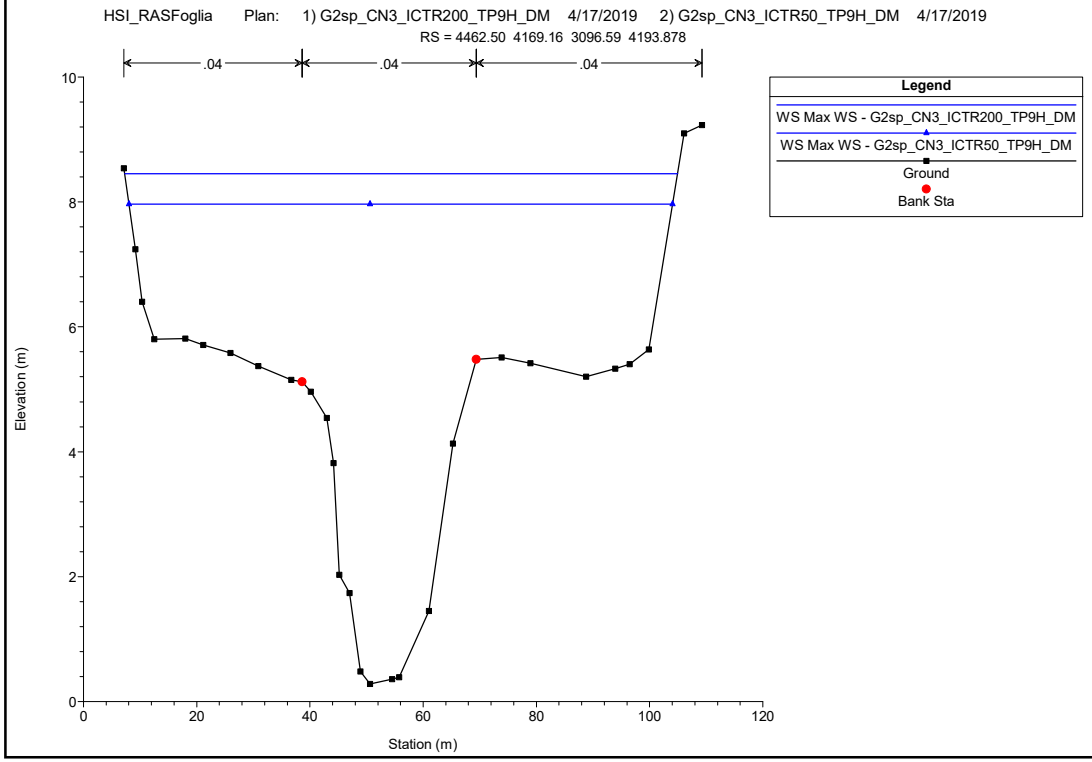

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4921.58 4628.24 3510.14 4652.969
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

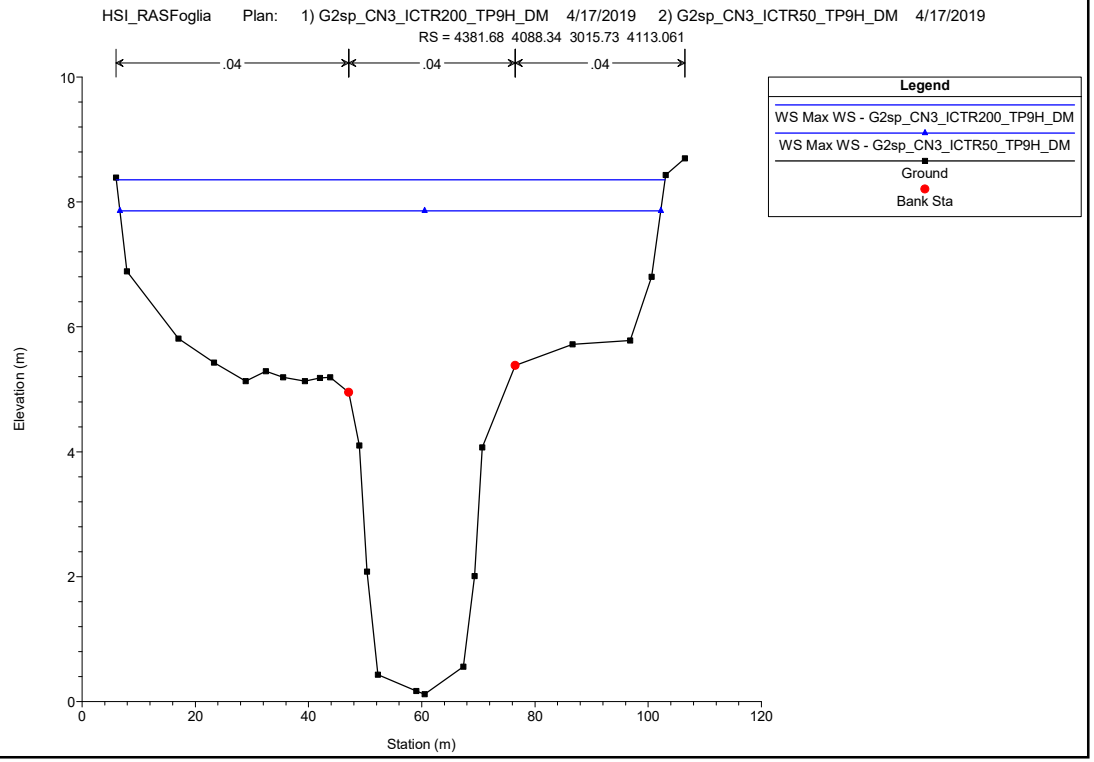

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4847.70 4554.36 3443.71 4579.086
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

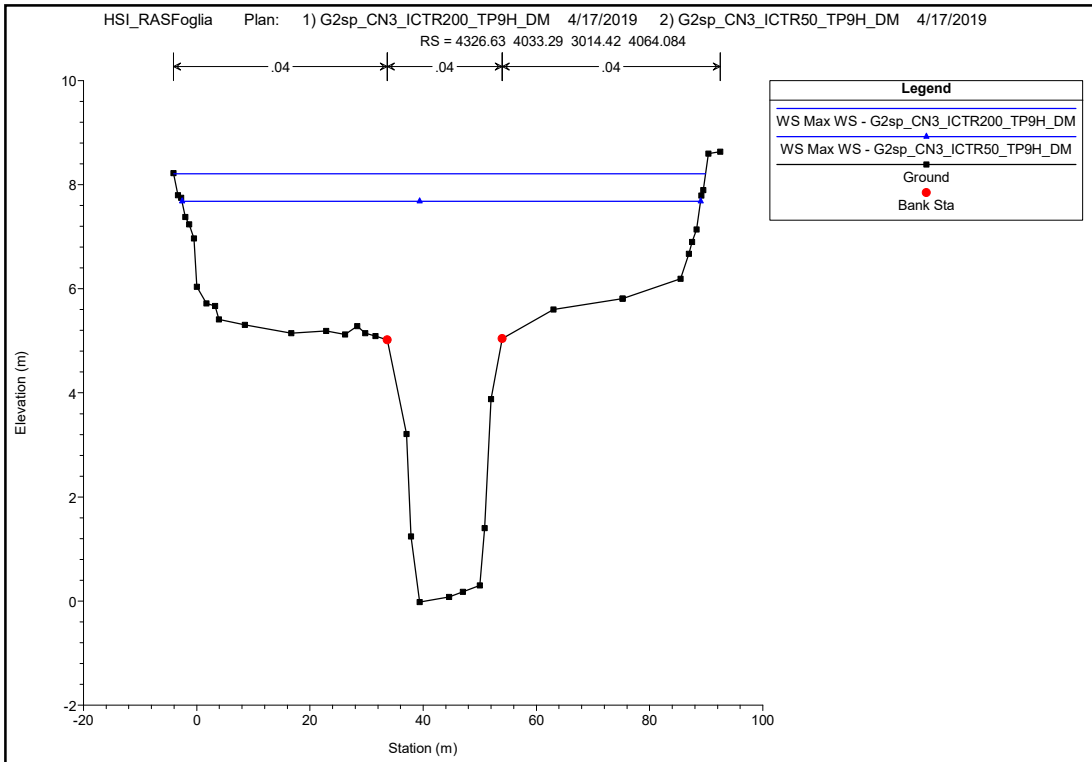

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4744.73 4451.39 3361.12
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

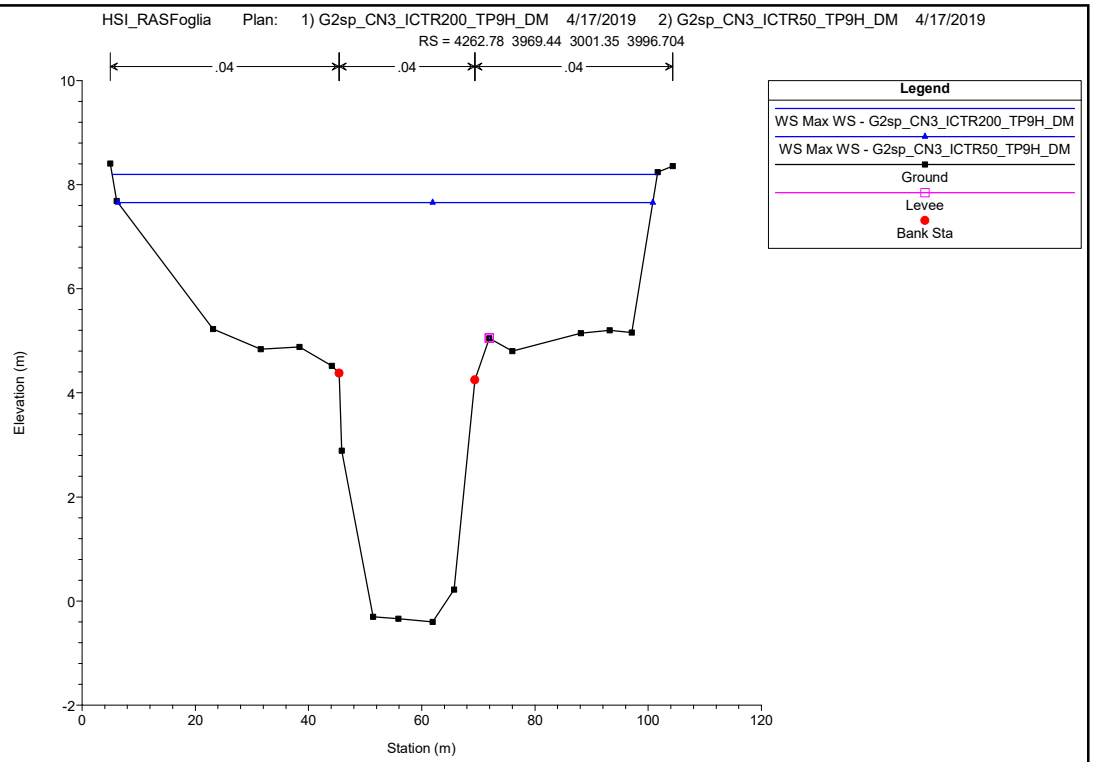

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4626.06 4332.72 3260.71 4357.444
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

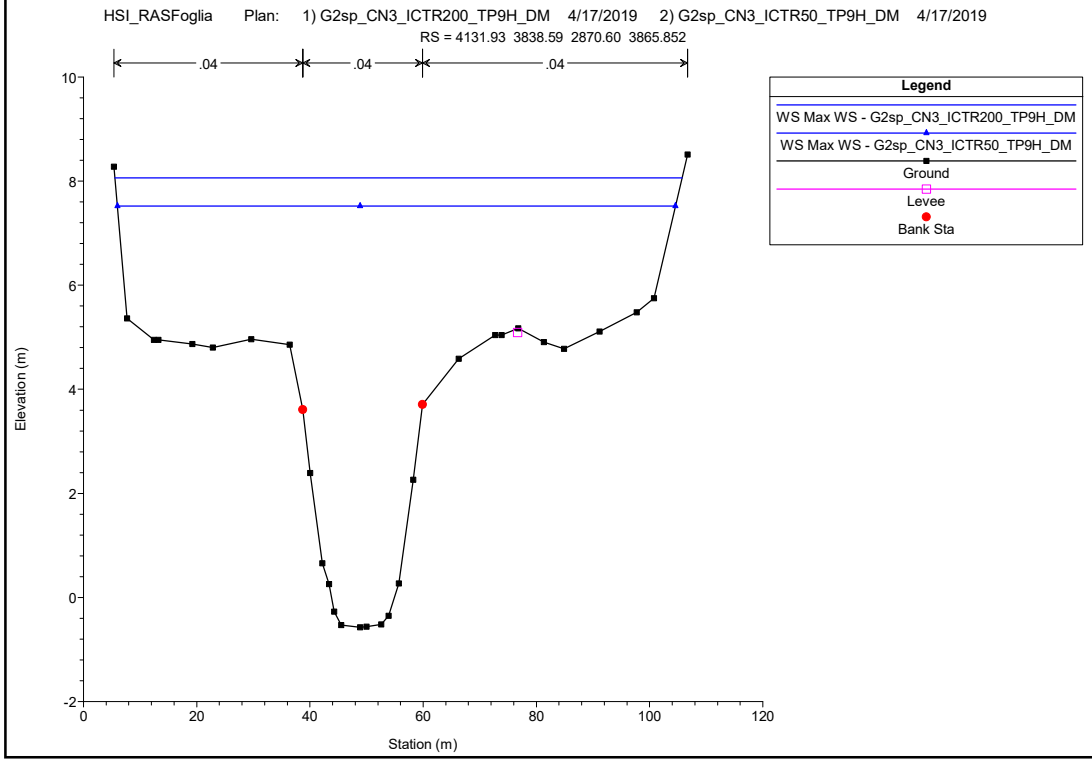

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4543.36 4250.02 3179.55 4274.741
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

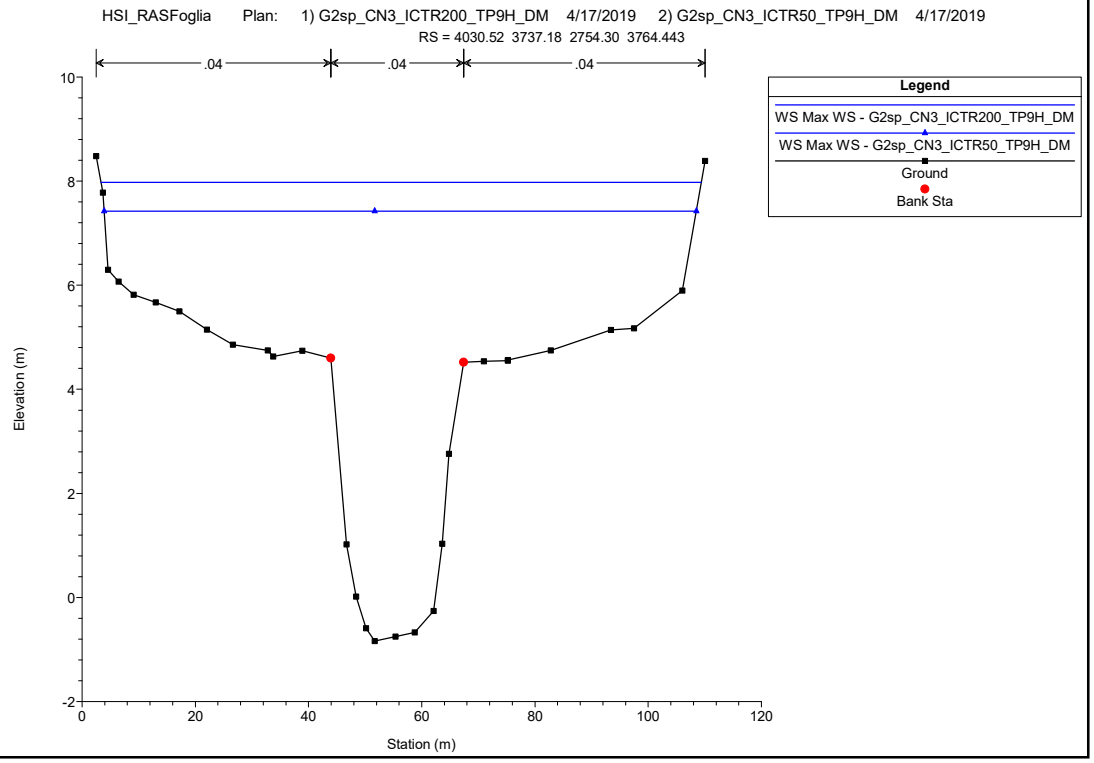

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4462.50 4169.16 3096.59 4193.878
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

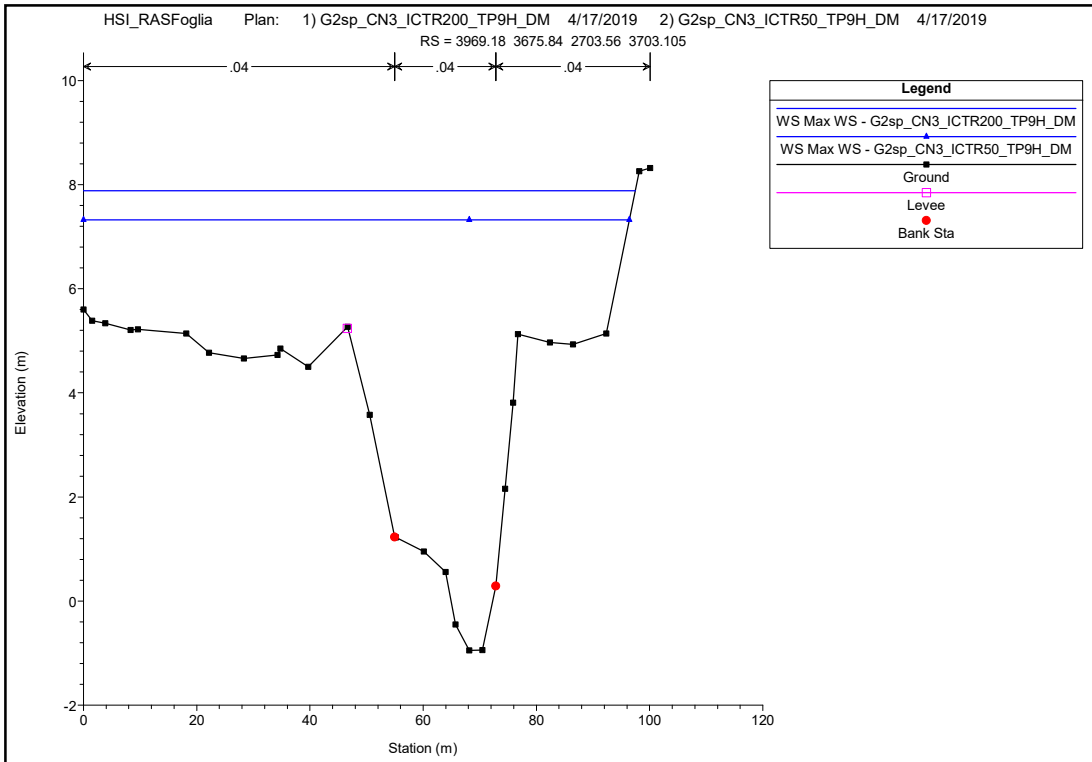

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4381.68 4088.34 3015.73 4113.061
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

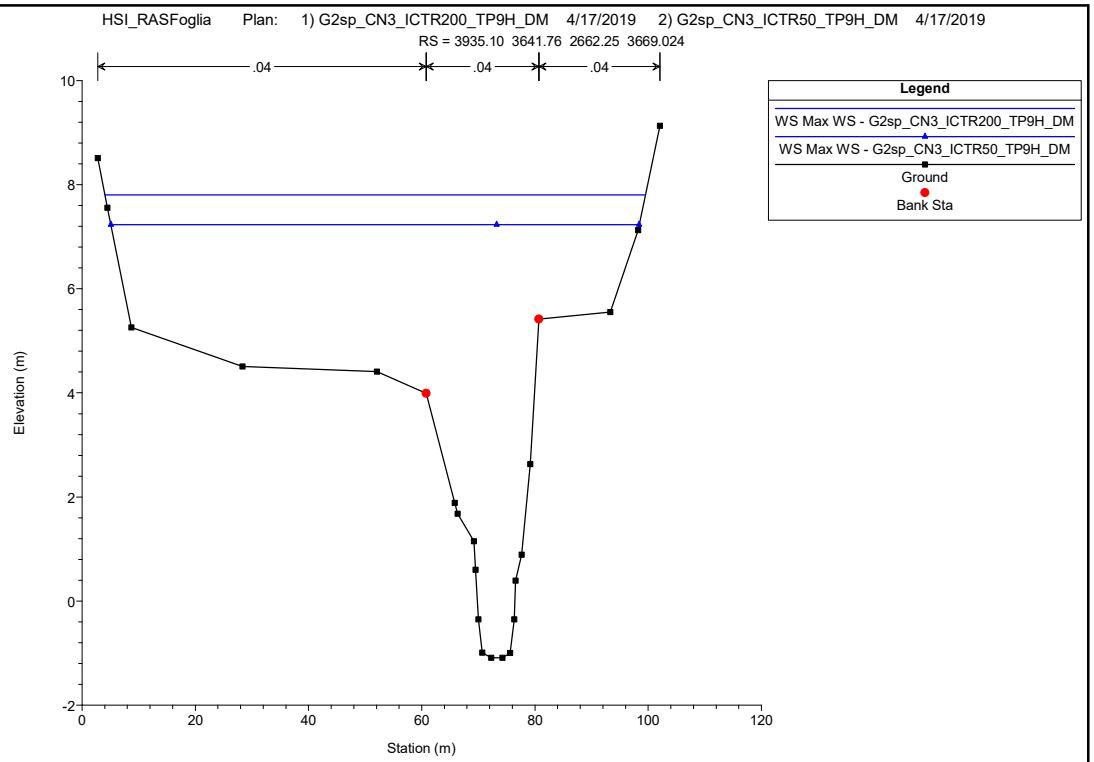

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4326.63 4033.29 3014.42 4064.084
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

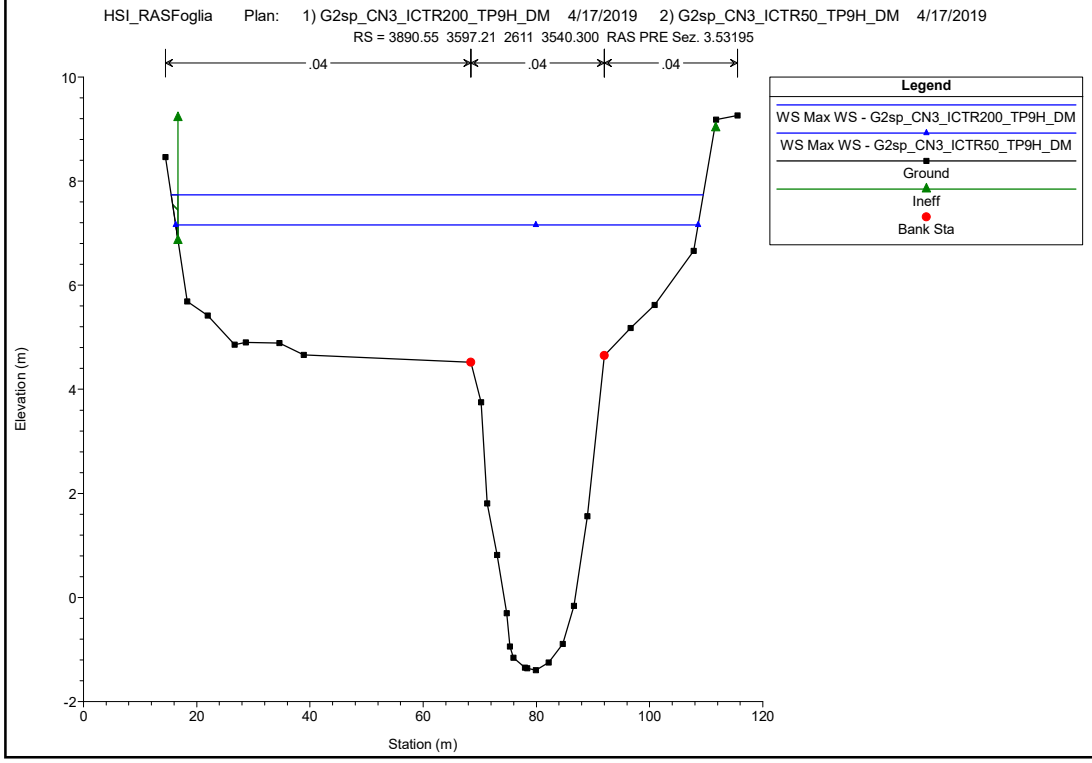

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4262.78 3969.44 3001.35 3996.704
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

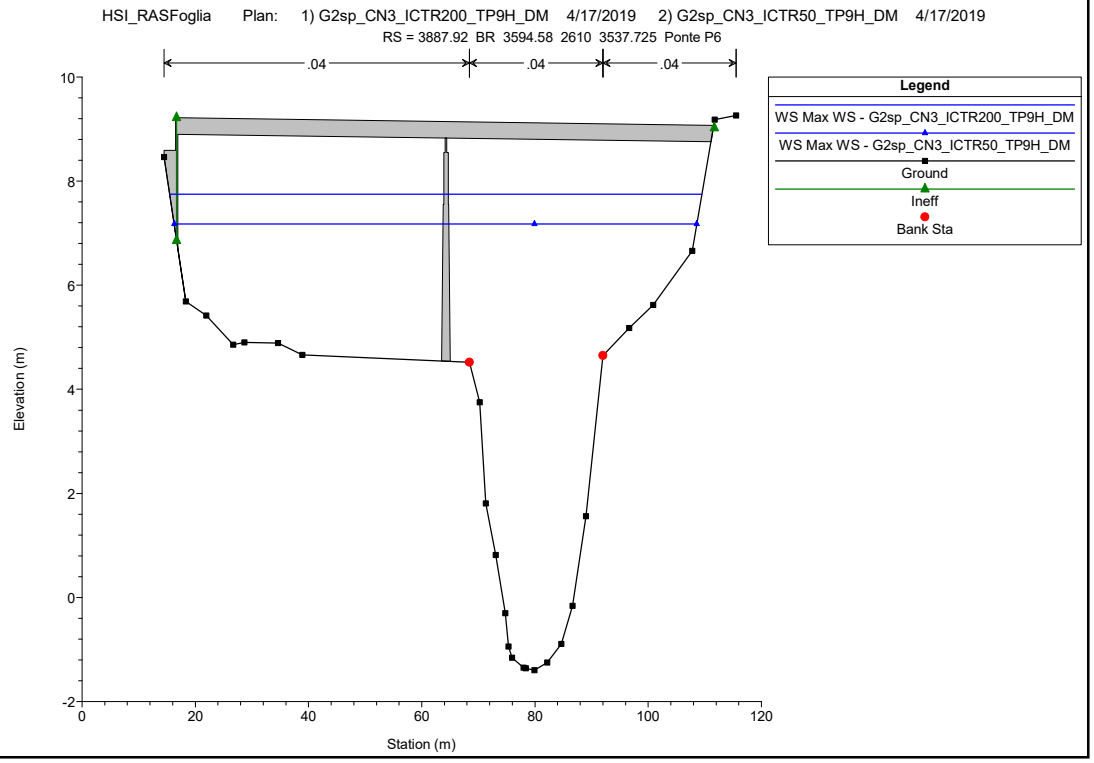

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4131.93 3838.59 2870.60 3865.852
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

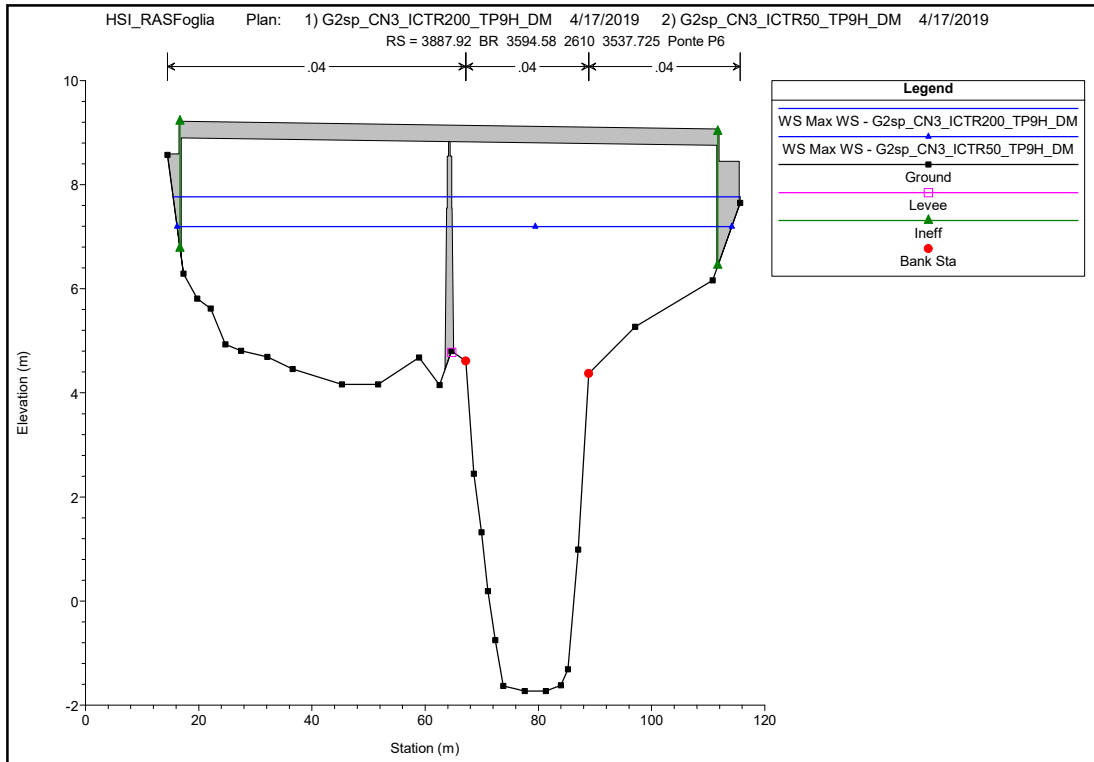

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 4030.52 3737.18 2754.30 3764.443
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

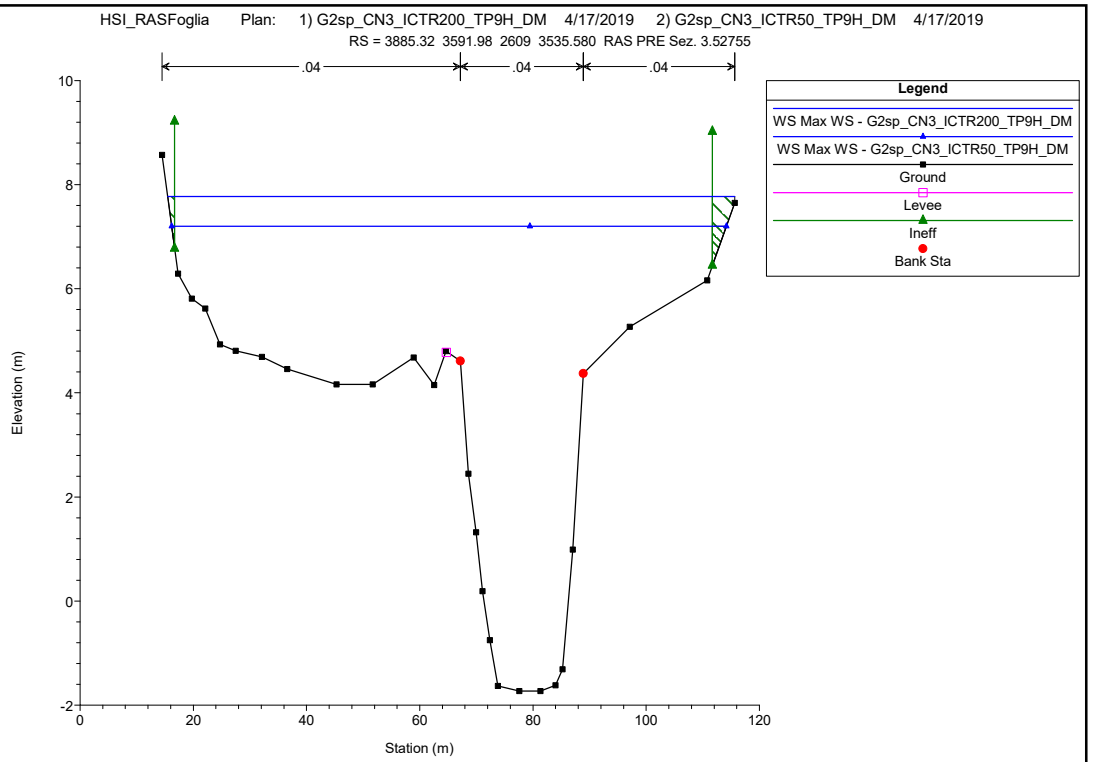

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3969.18 3675.84 2703.56 3703.105
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

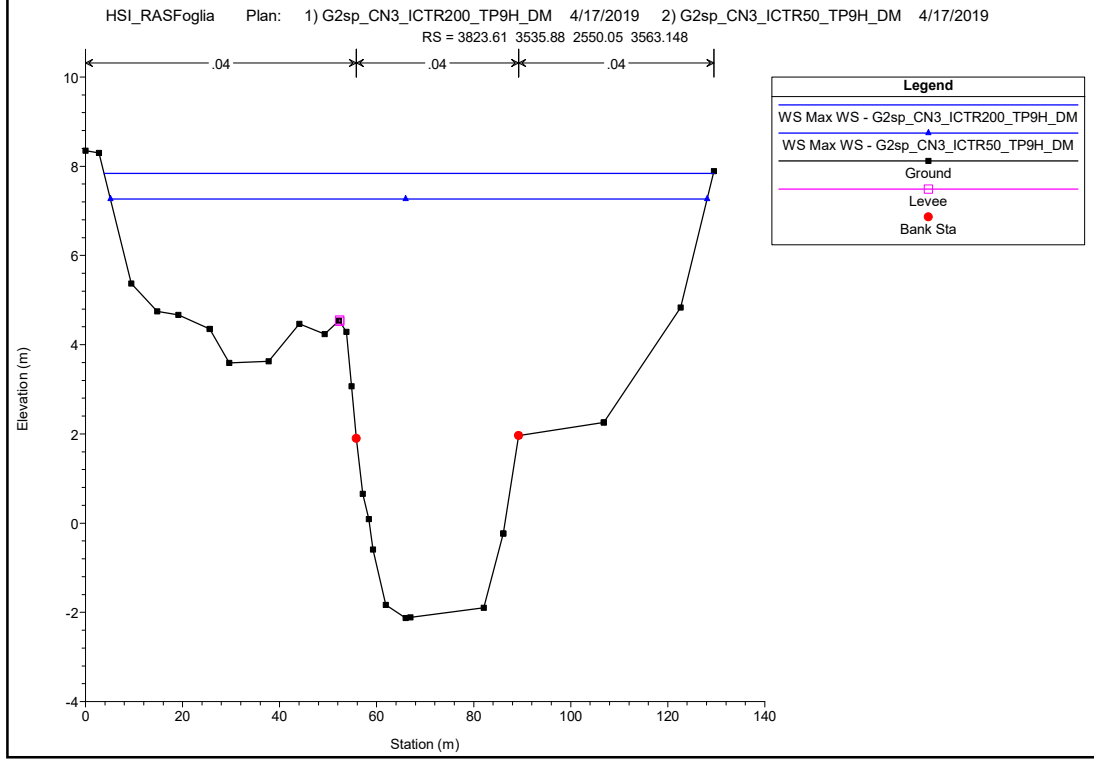

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3935.10 3641.76 2662.25 3669.024
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

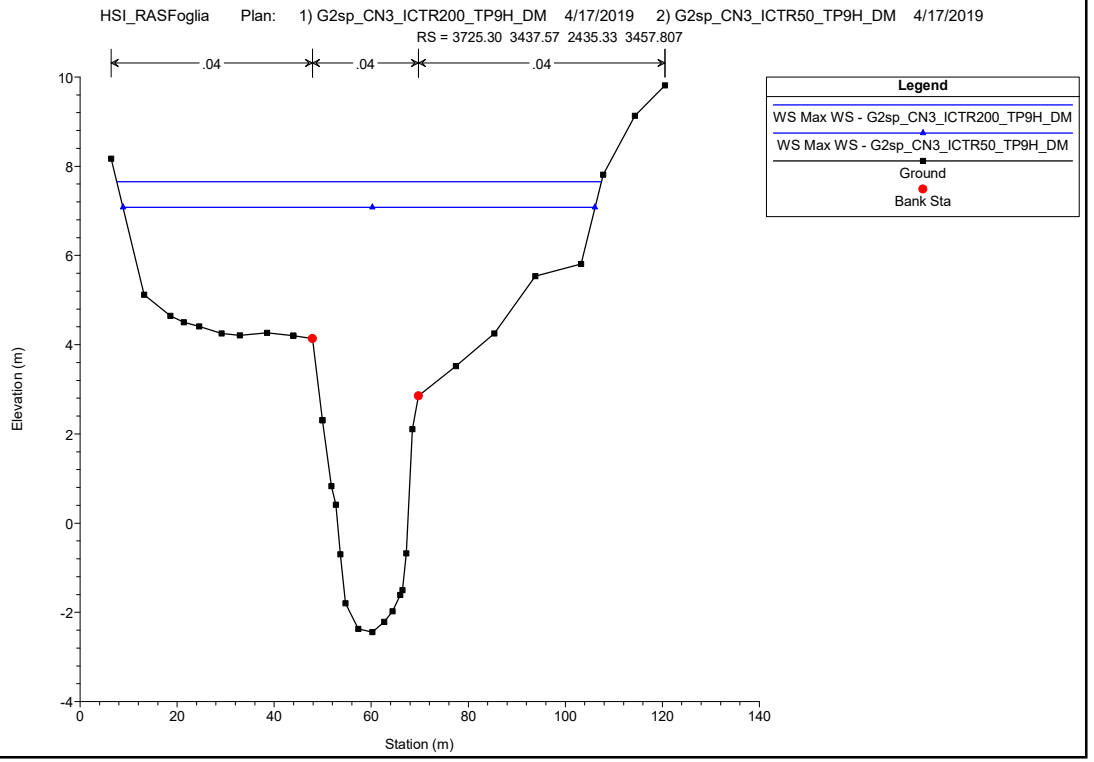

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3890.55 3597.21 2611 3540.300 RAS PRE Sez. 3.53195
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

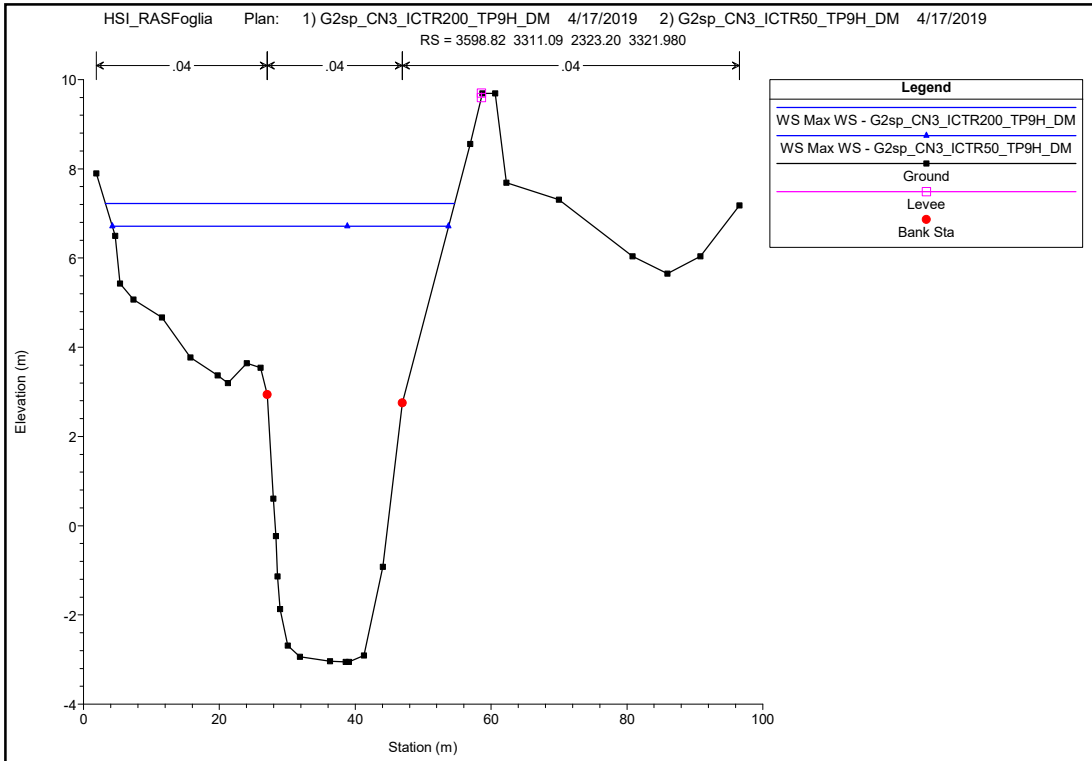

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3887.92 BR 3594.58 2610 3537.725 Ponte P6
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

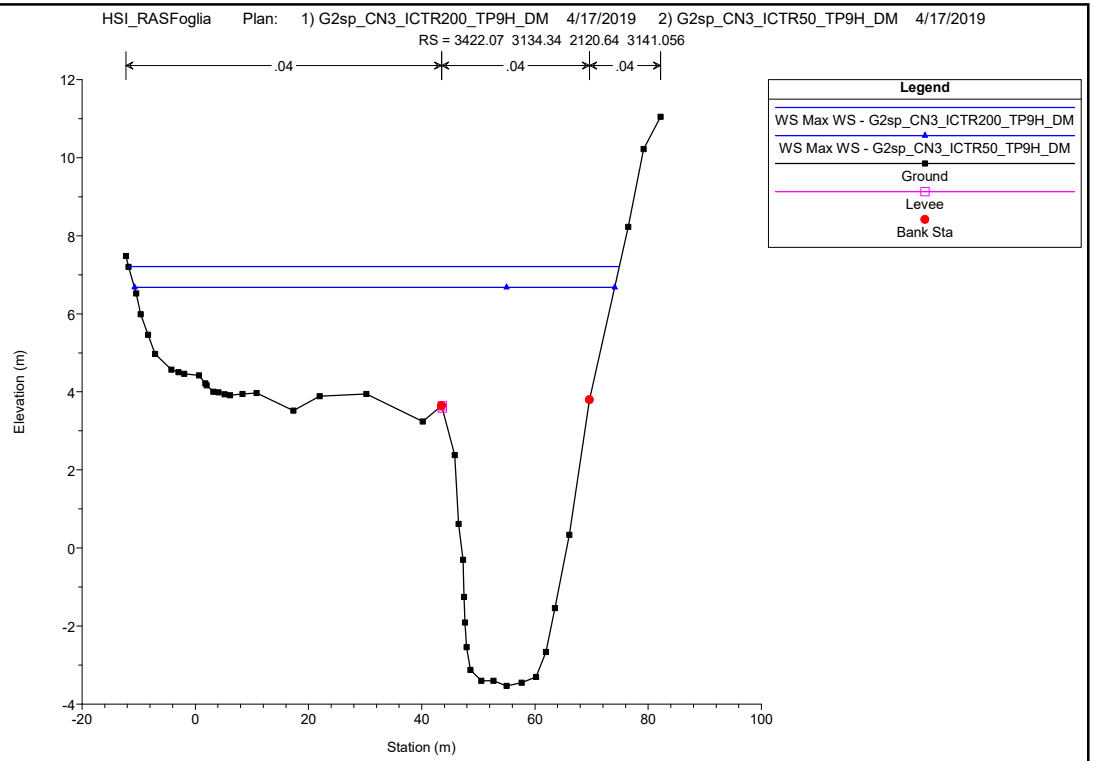

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3887.92 BR 3594.58 2610 3537.725 Ponte P6
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

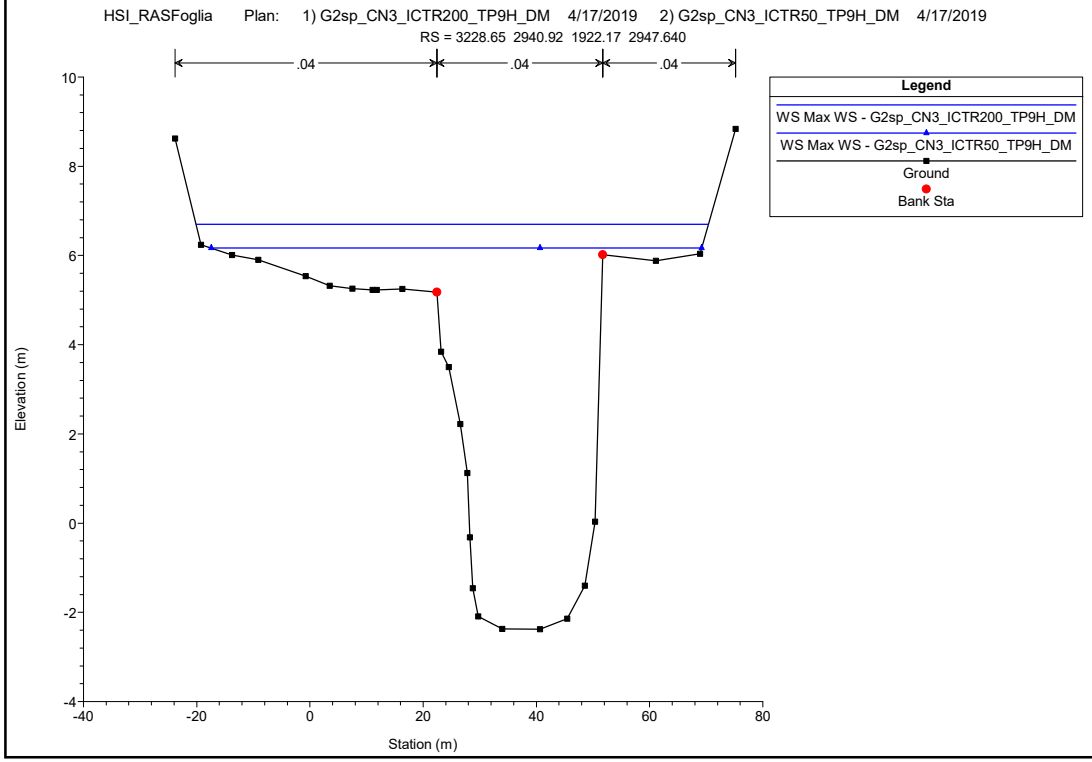

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3885.32 3591.98 2609 3535.580 RAS PRE Sez. 3.52755
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

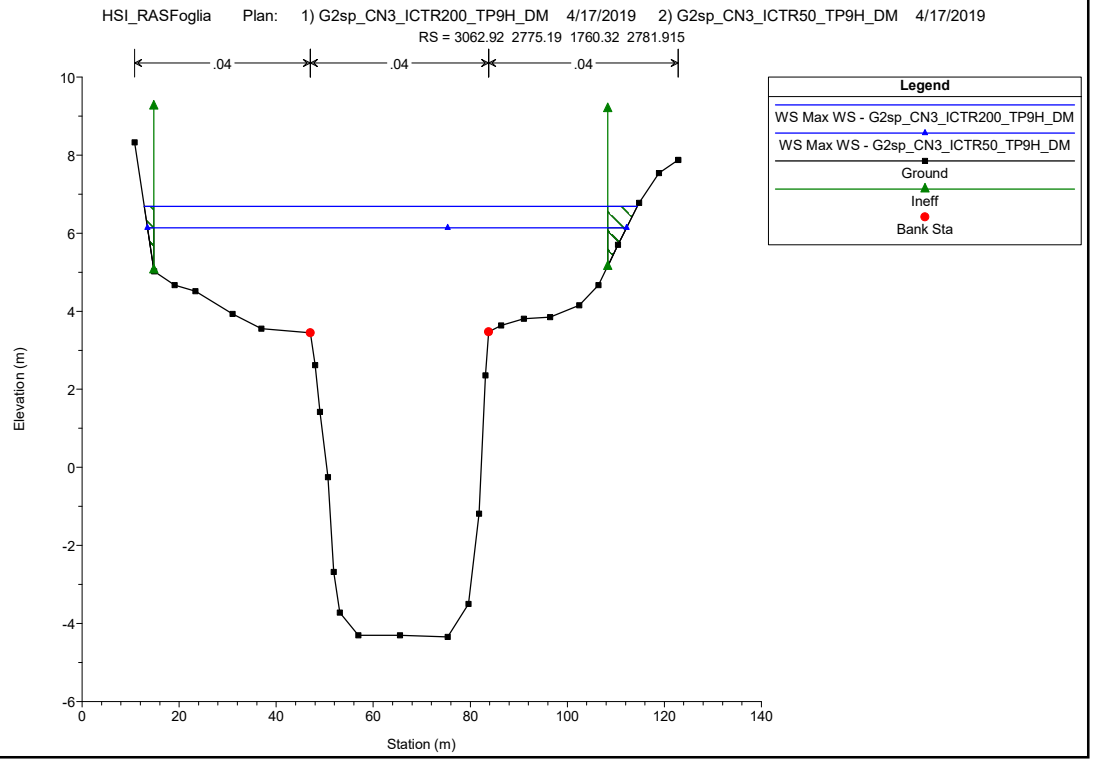

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3823.61 3535.88 2550.05 3563.148
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

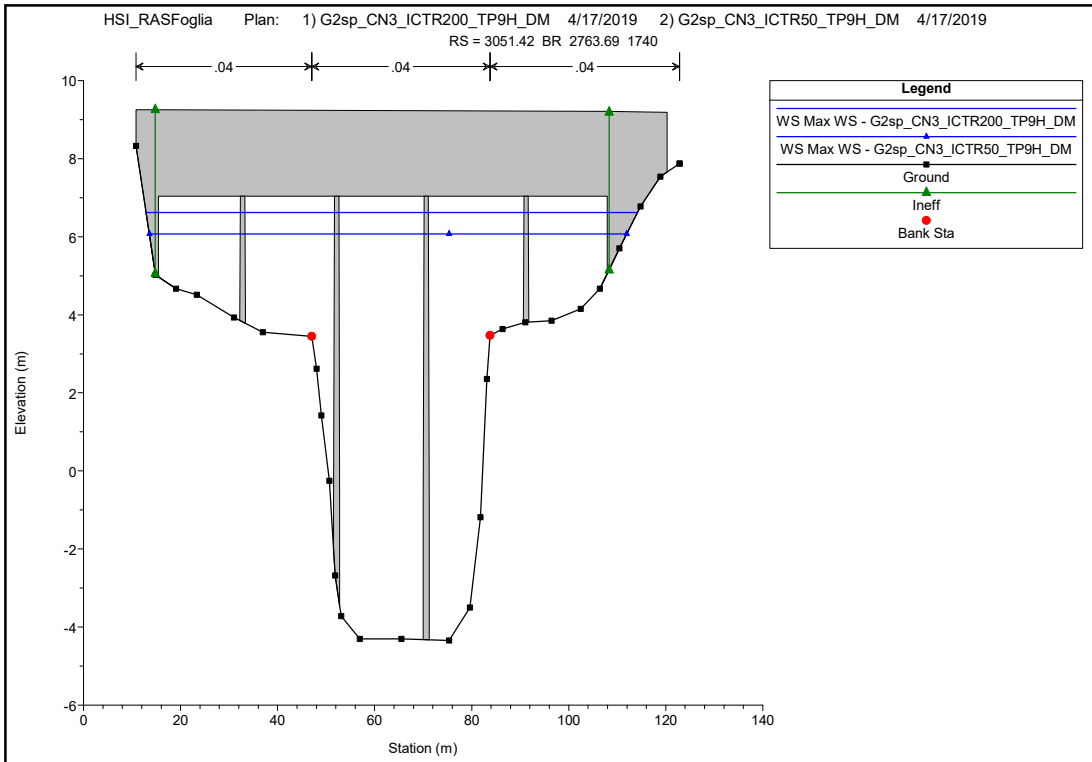

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3725.30 3437.57 2435.33 3457.807
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

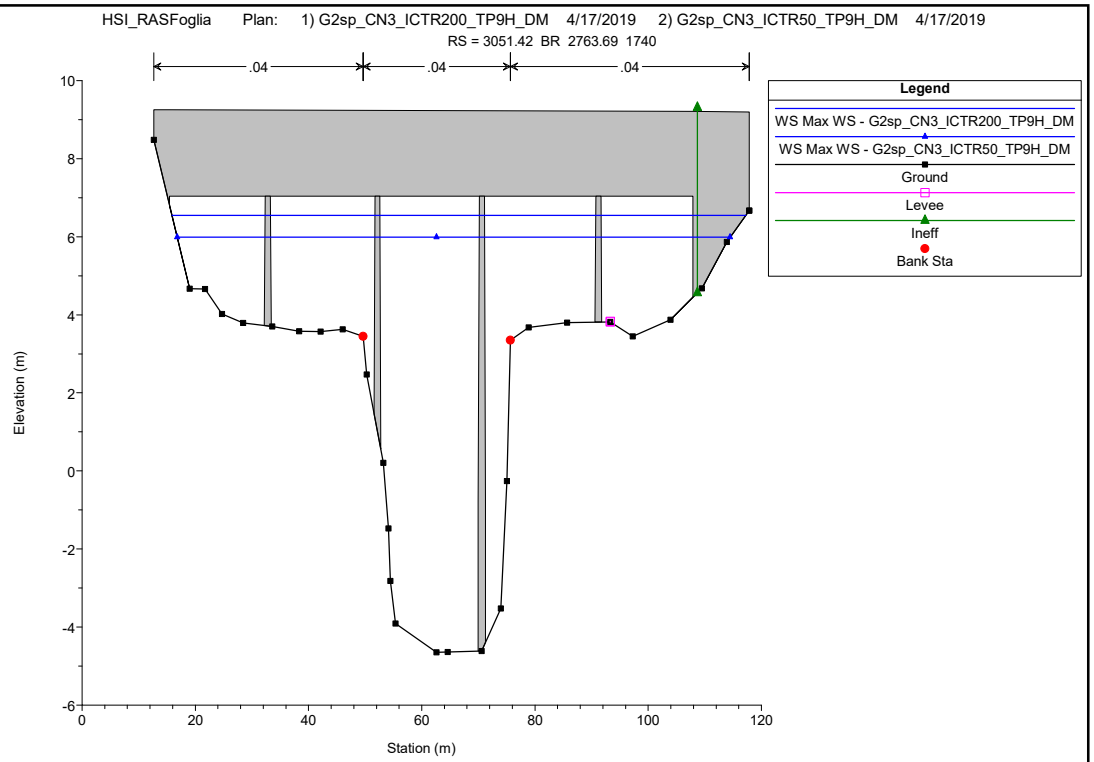

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3598.82 3311.09 2323.20 3321.980
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

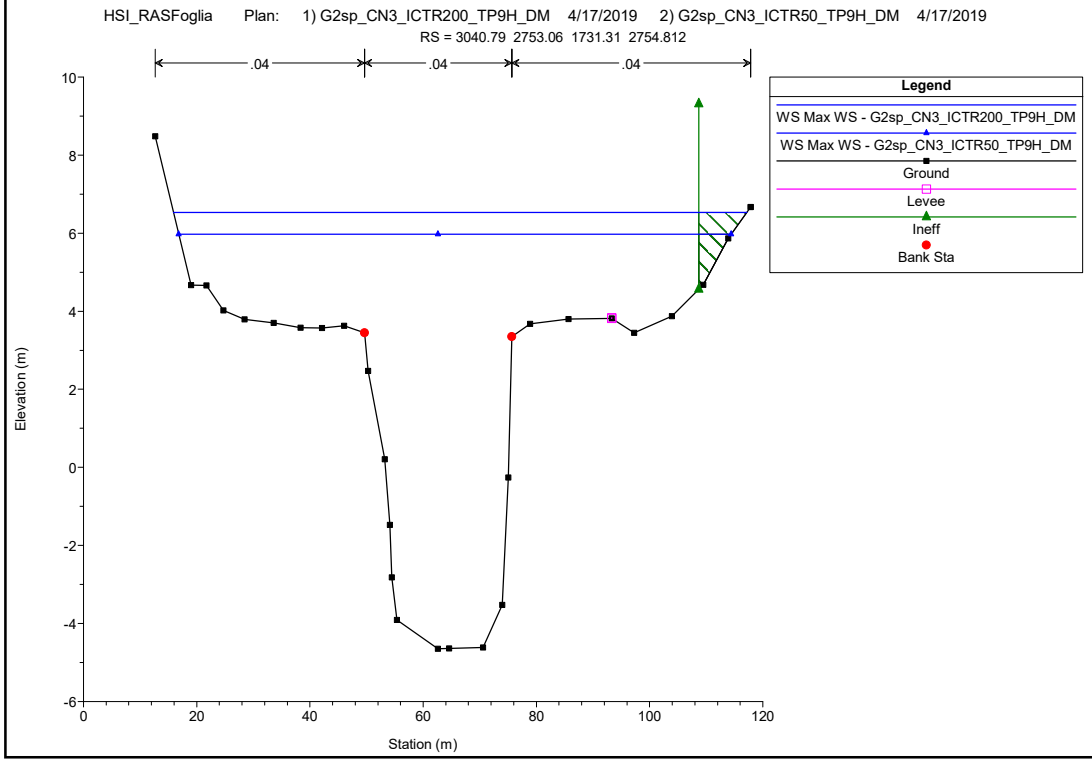

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3422.07 3134.34 2120.64 3141.056
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

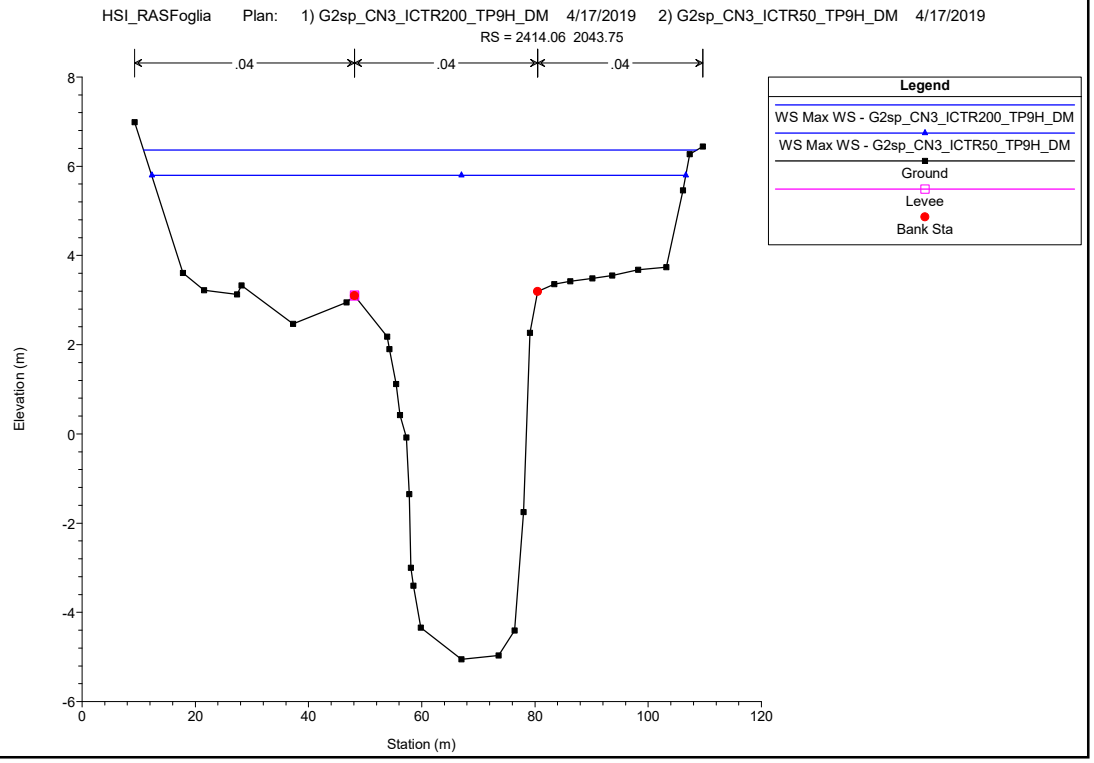

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3228.65 2940.92 1922.17 2947.640
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

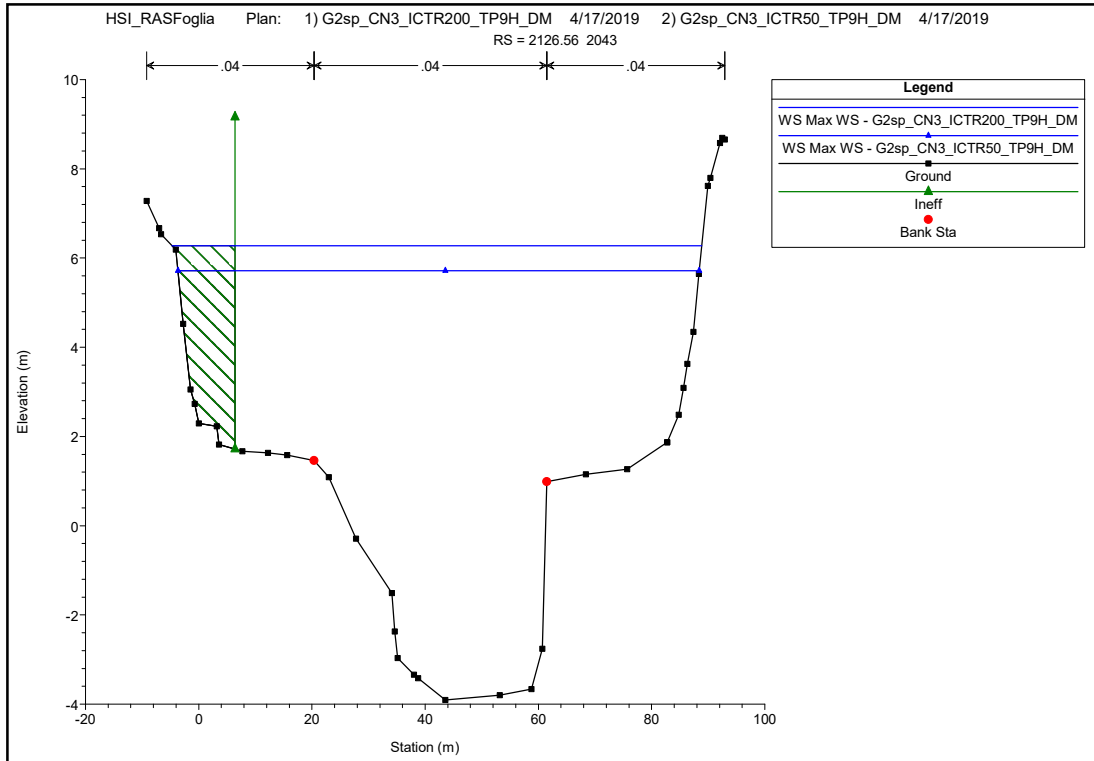

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3062.92 2775.19 1760.32 2781.915
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

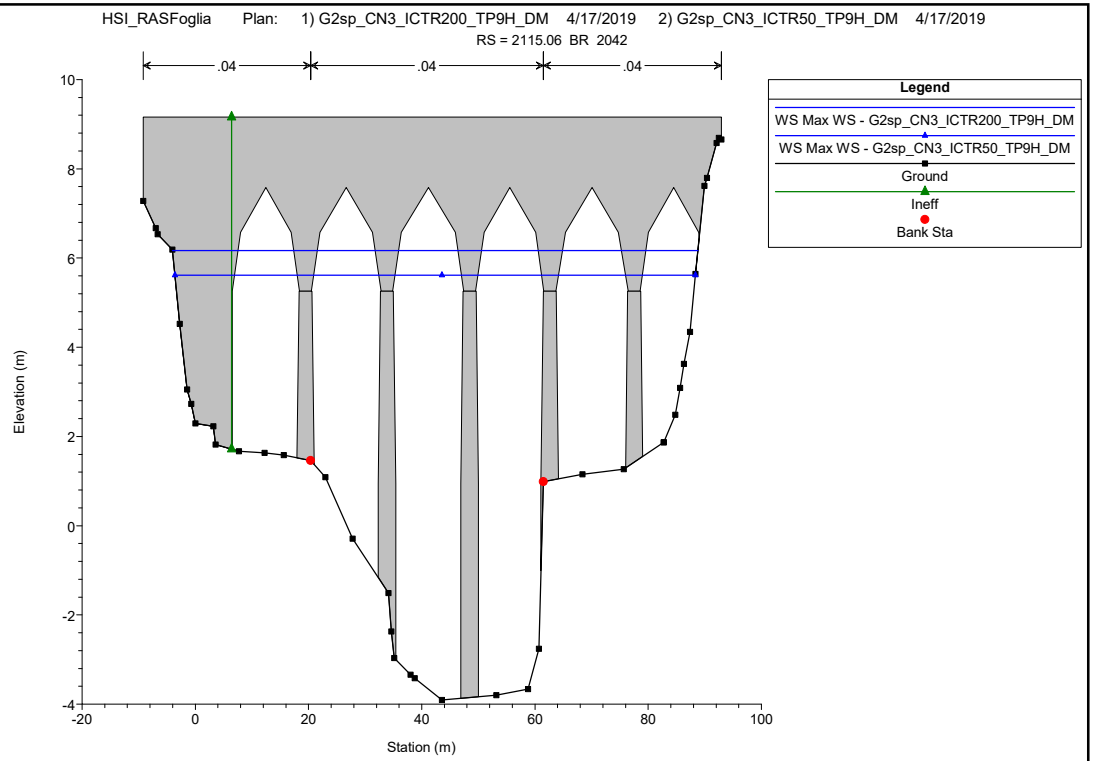

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3051.42 BR 2763.69 1740
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

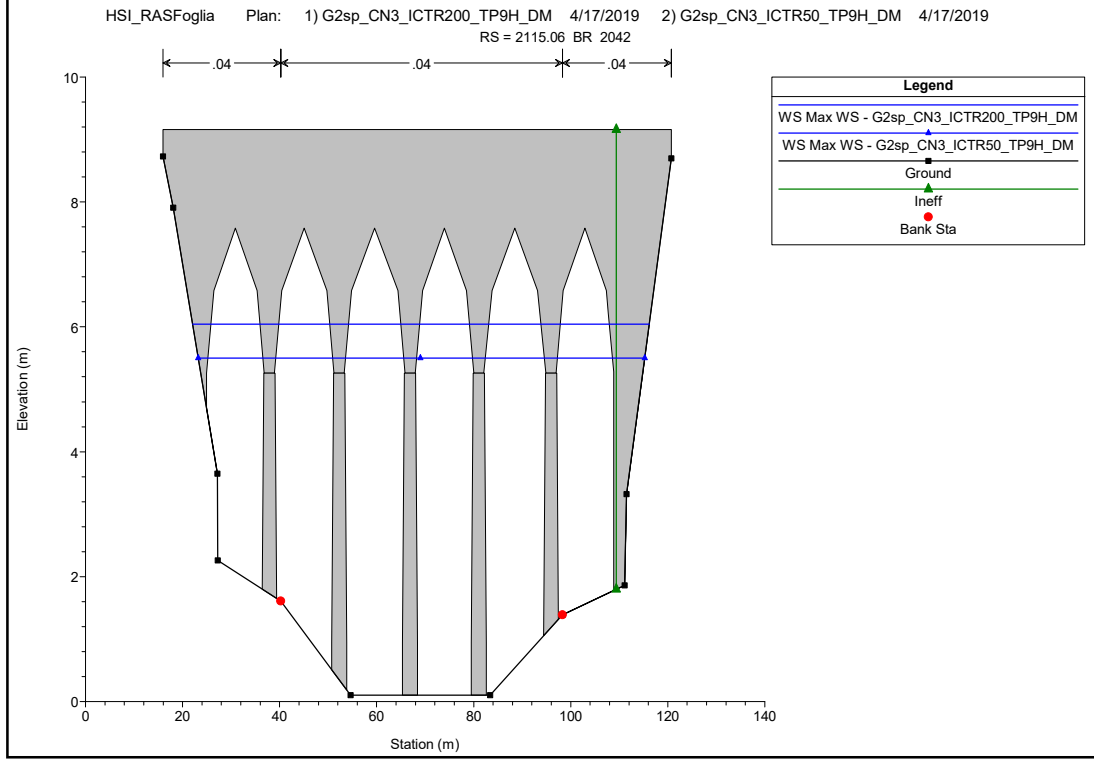

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3051.42 BR 2763.69 1740
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

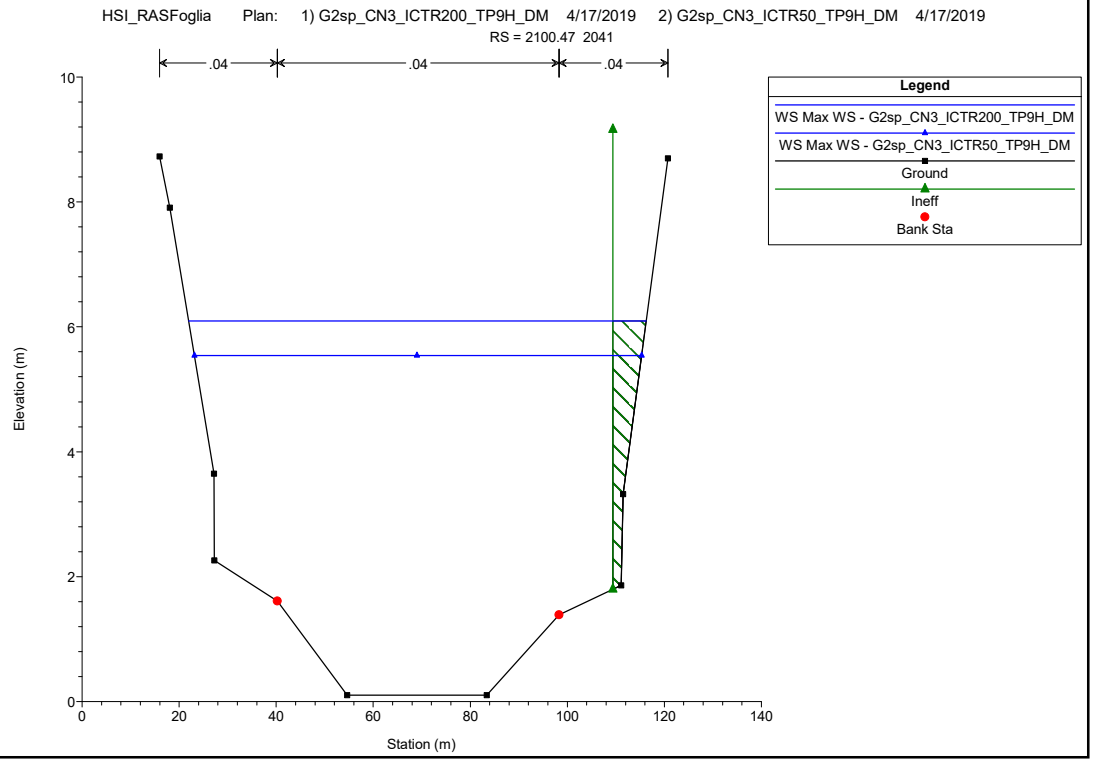

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 3040.79 2753.06 1731.31 2754.812
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

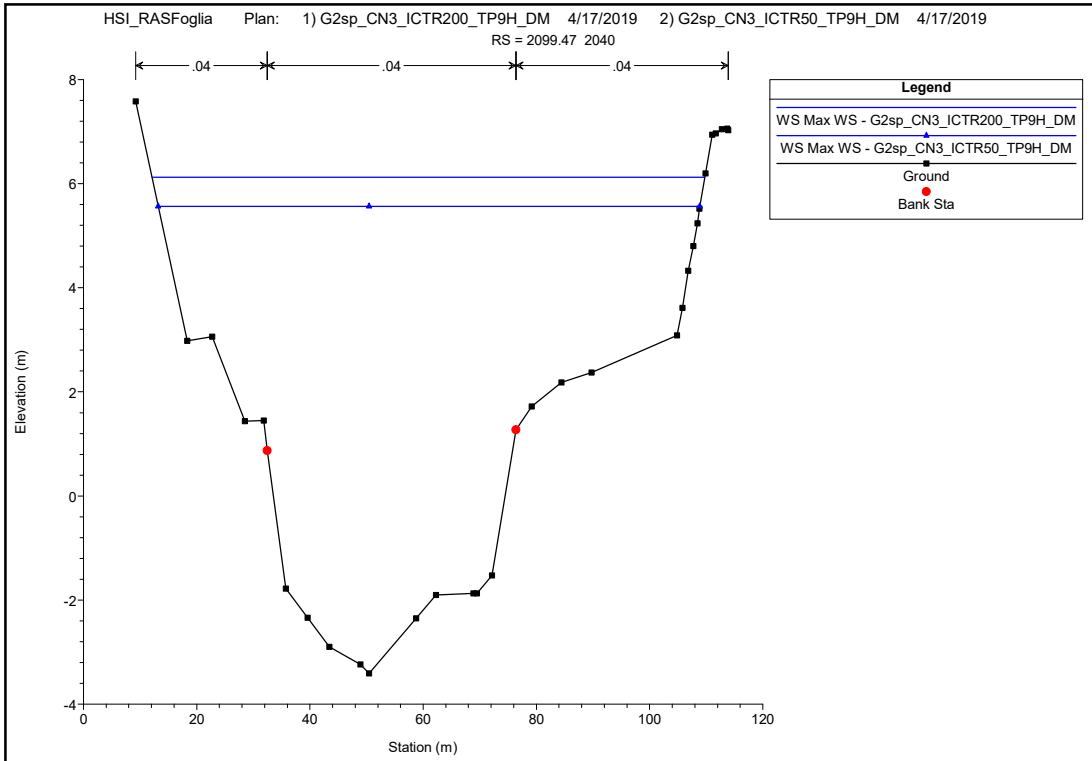

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 2414.06 2043.75
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

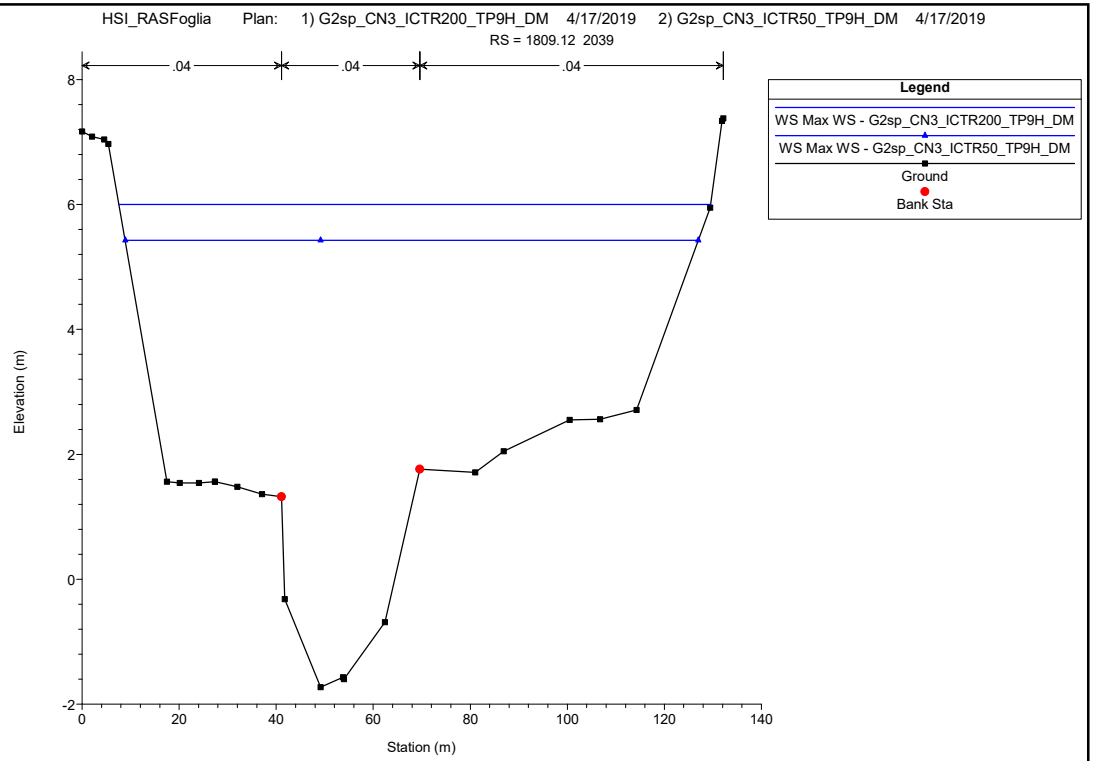

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 2126.56 2043
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

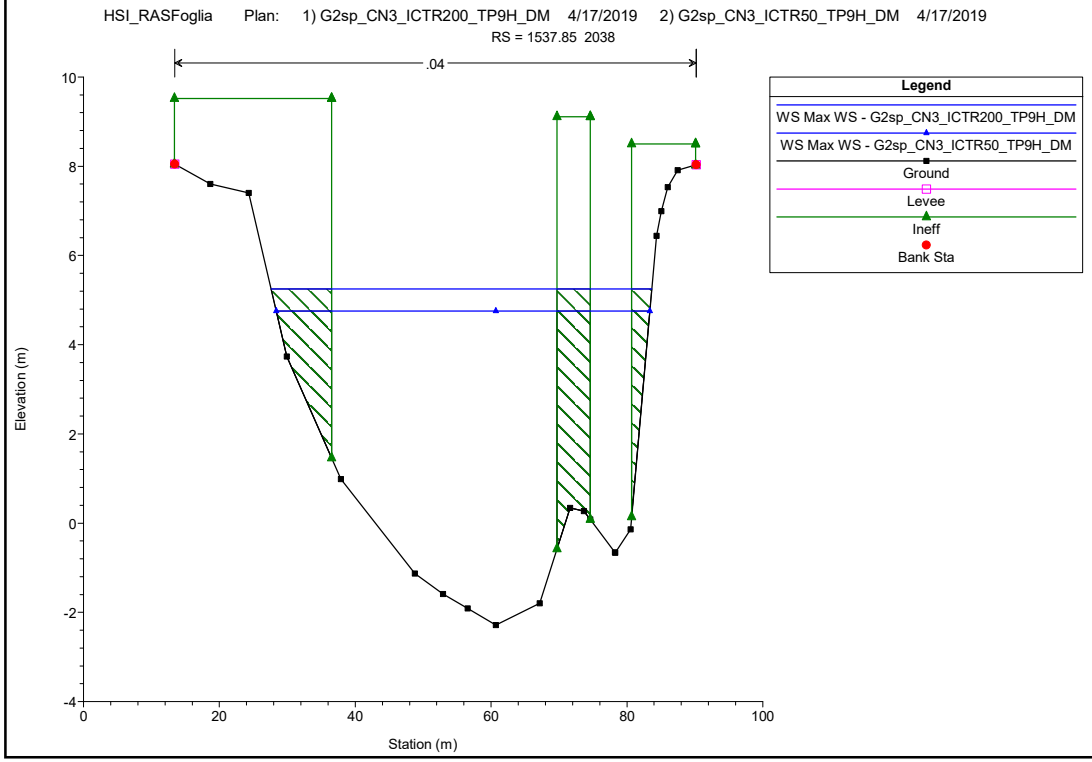

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 2115.06 BR 2042
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

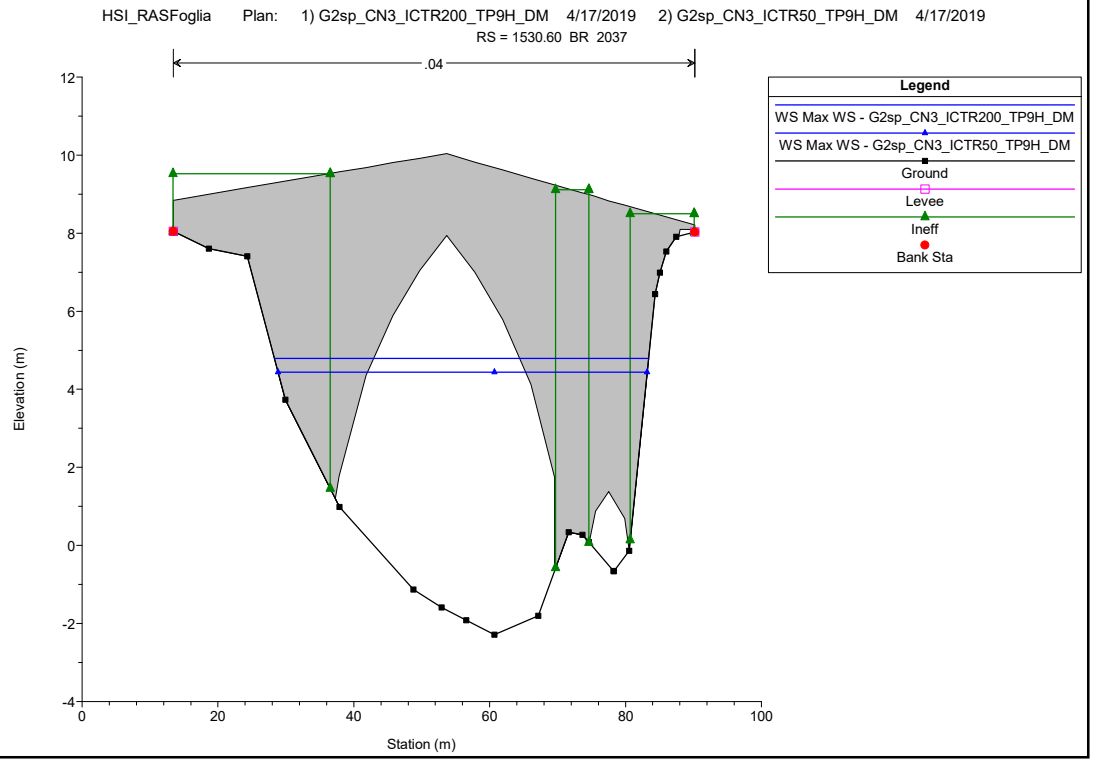

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 2115.06 BR 2042
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

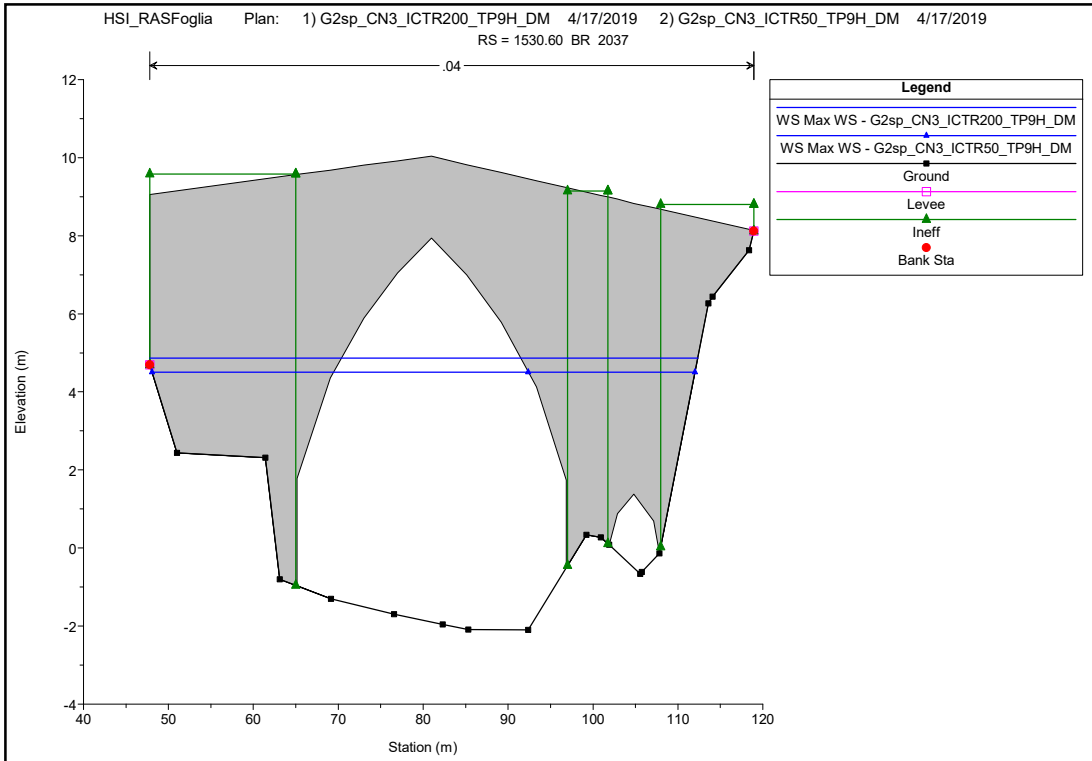

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 2100.47 2041
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

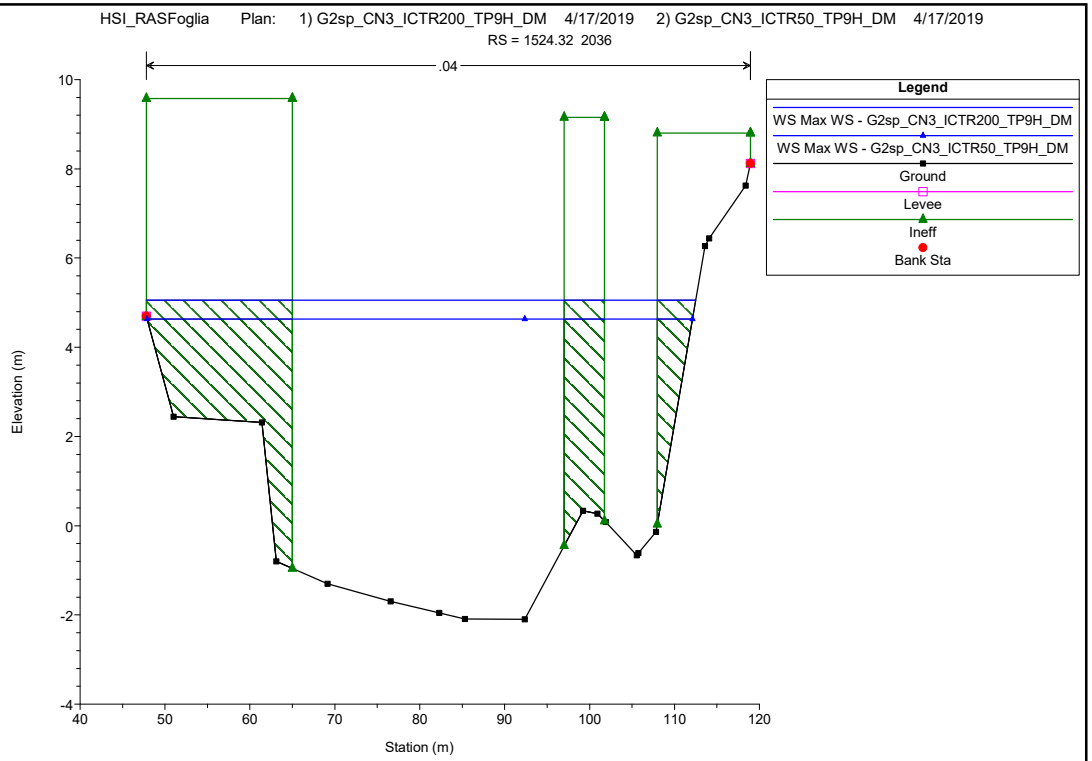

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 2099.47 2040
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

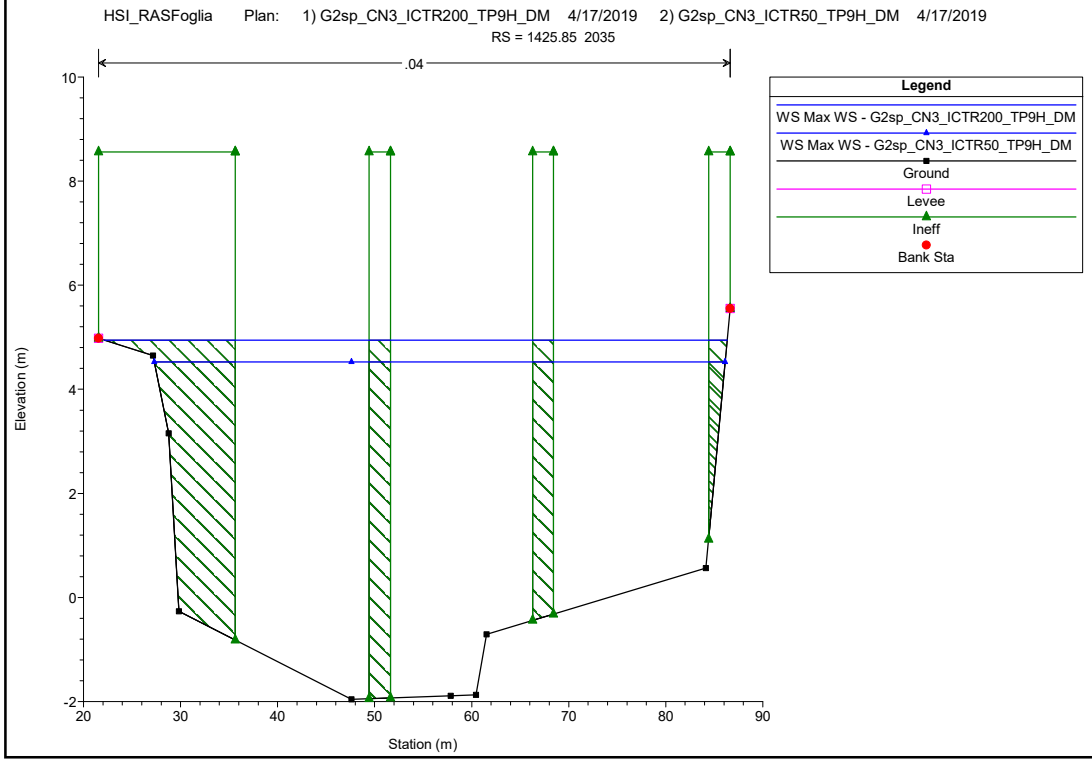

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1809.12 2039
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

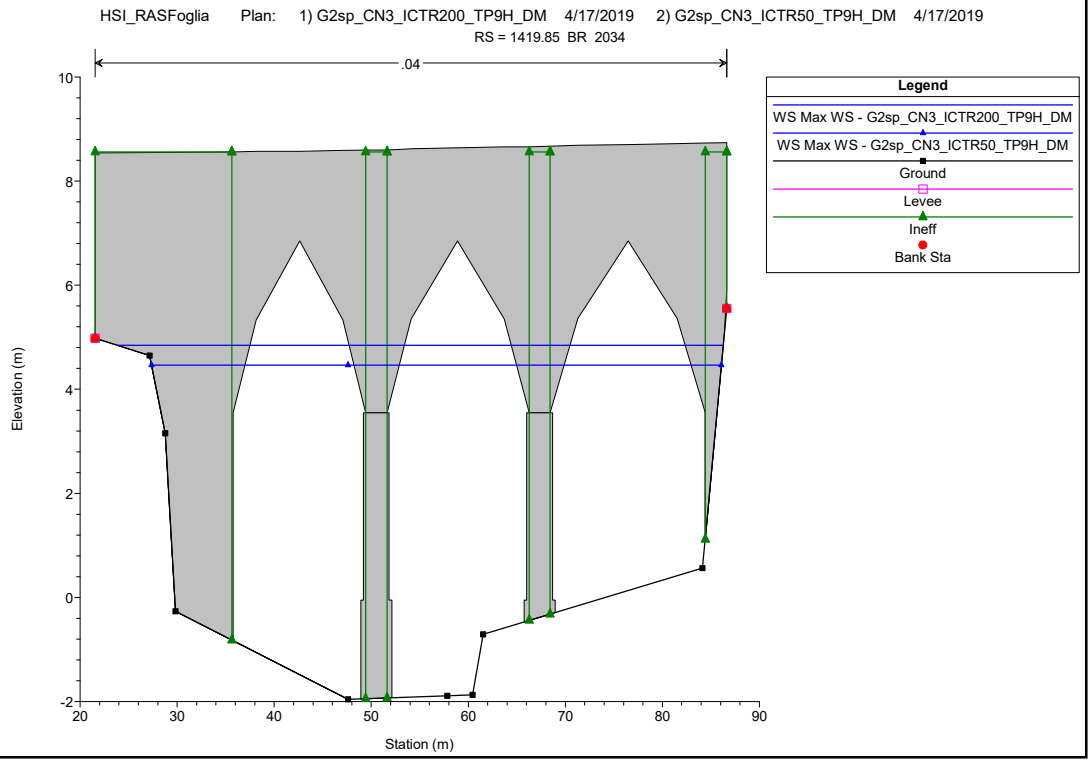

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1537.85 2038
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

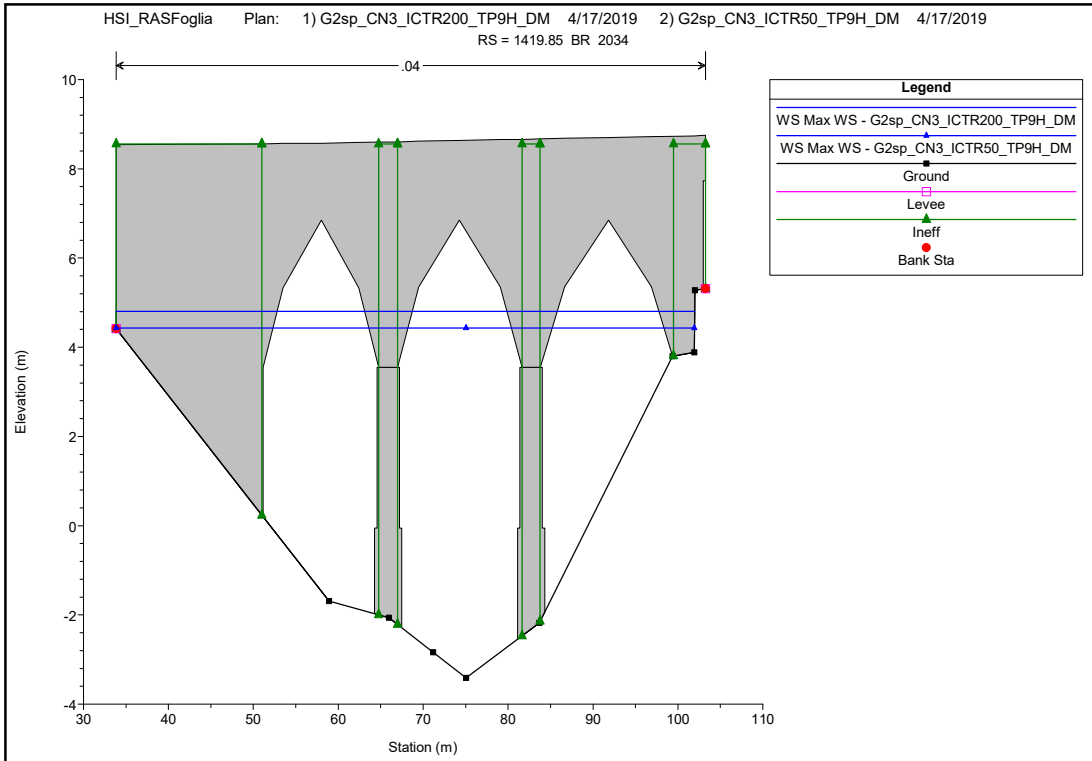

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1530.60 BR 2037
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

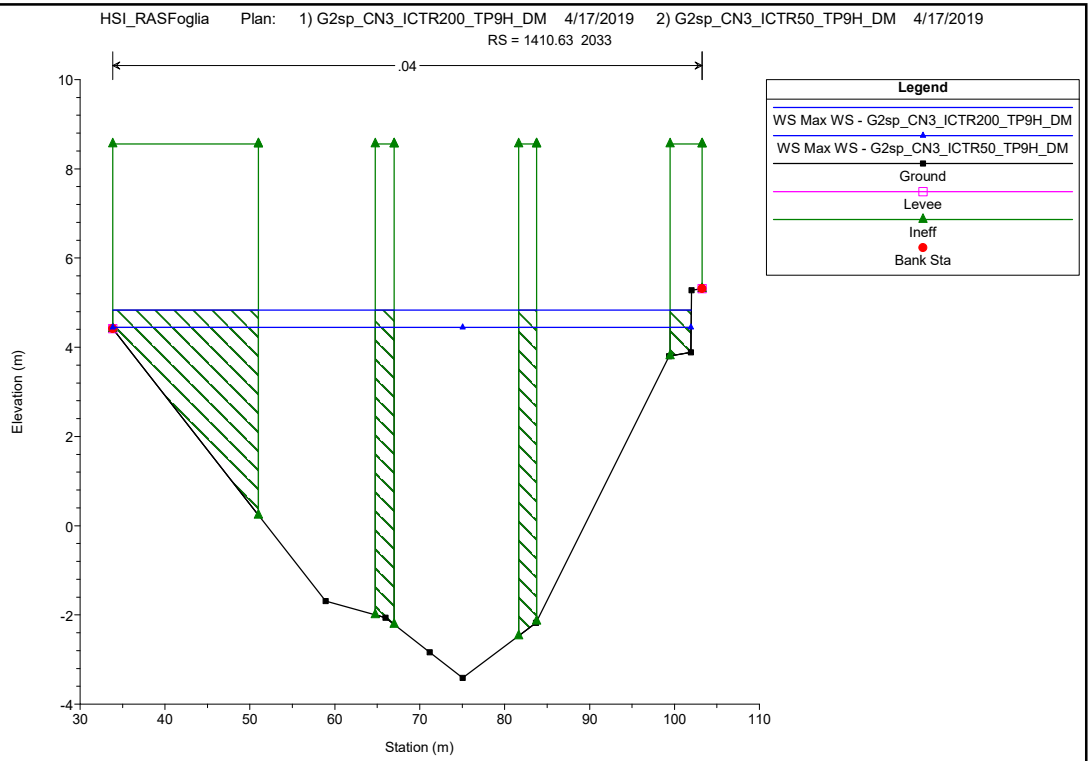

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1530.60 BR 2037
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

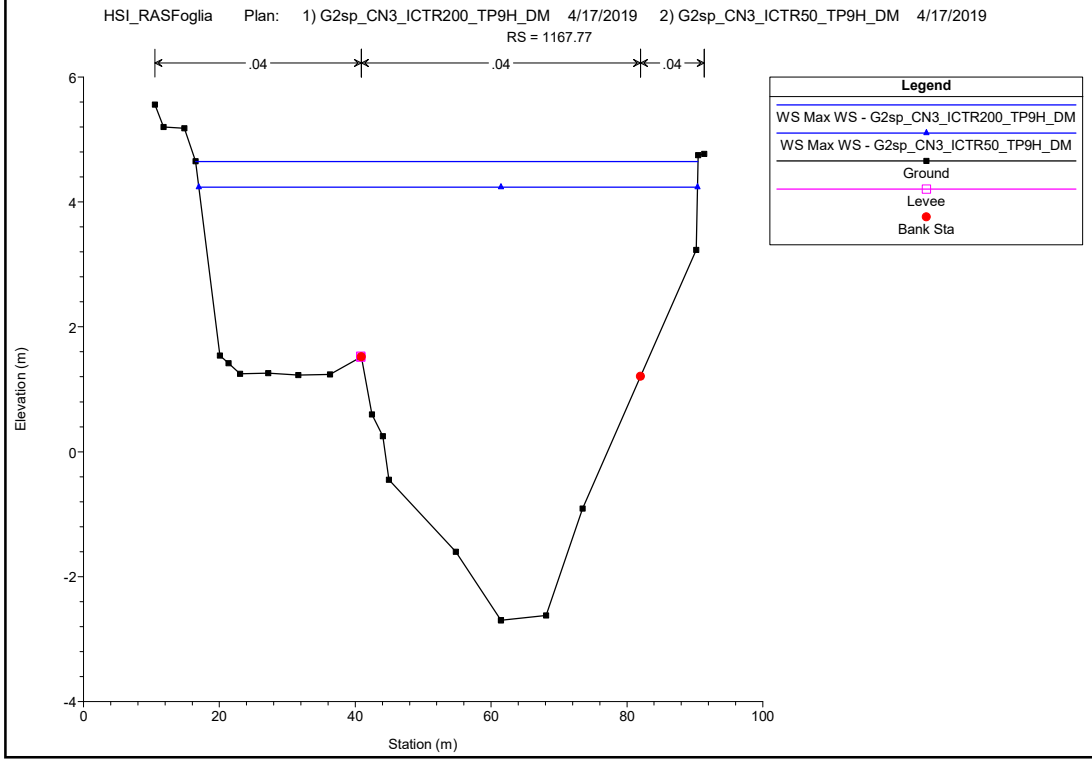

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1524.32 2036
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

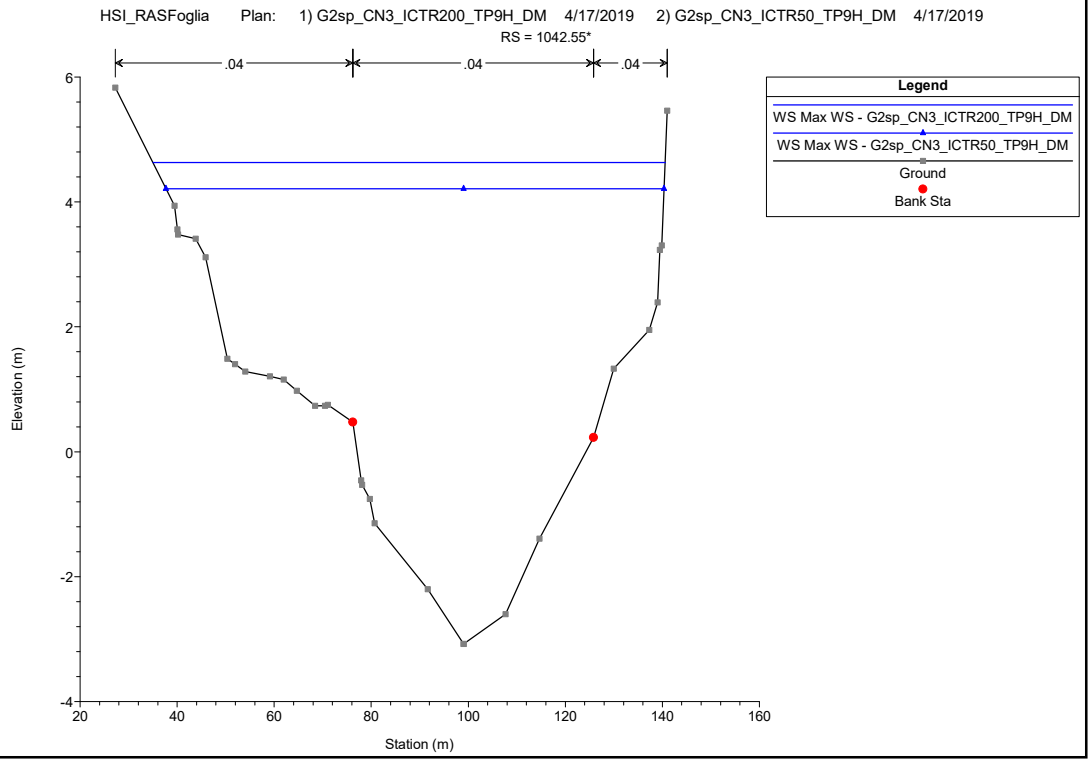

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1425.85 2035
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

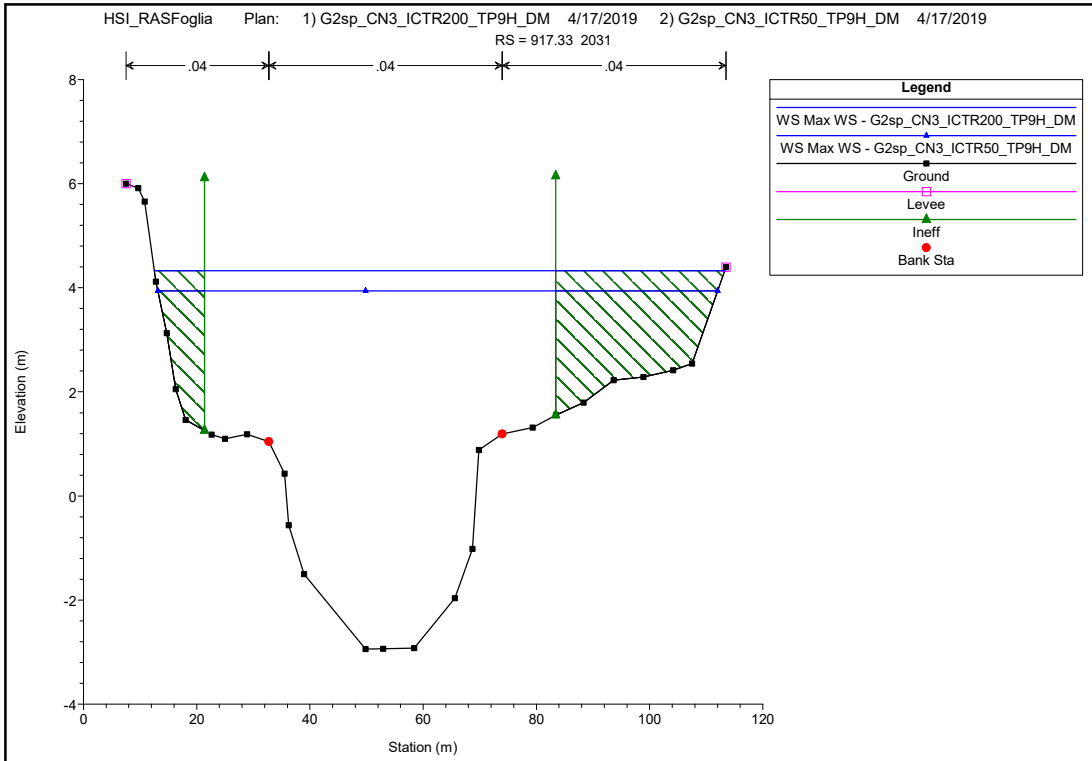

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1419.85 BR 2034
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

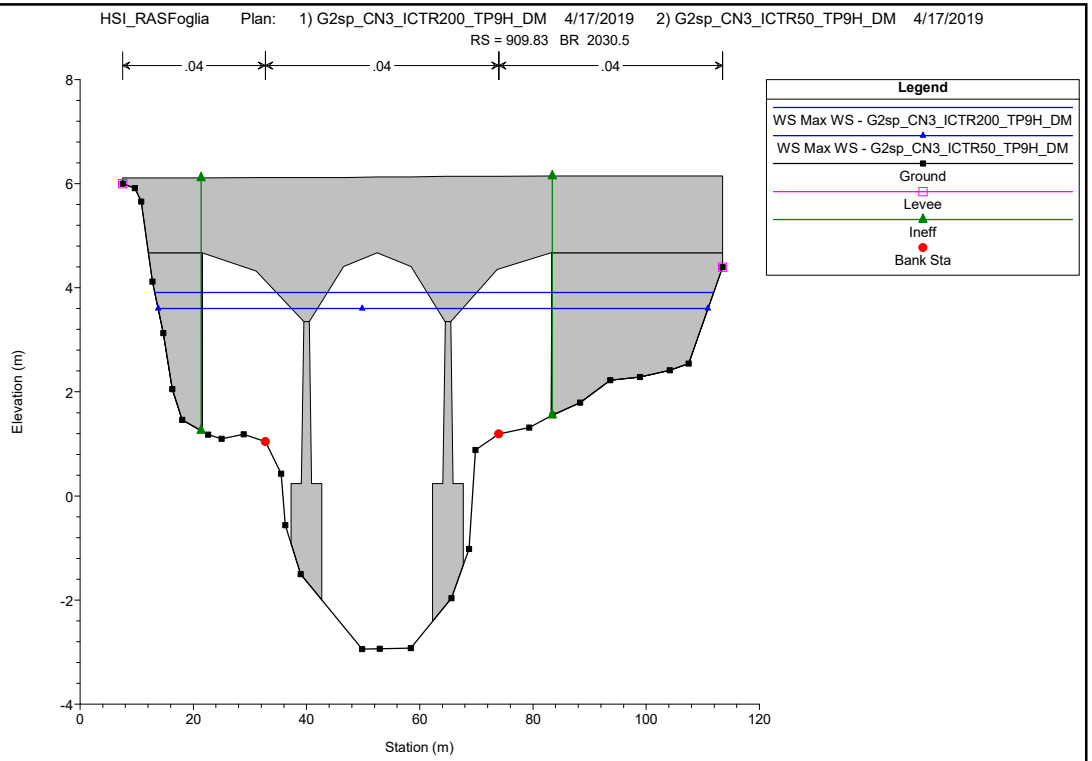

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1419.85 BR 2034
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

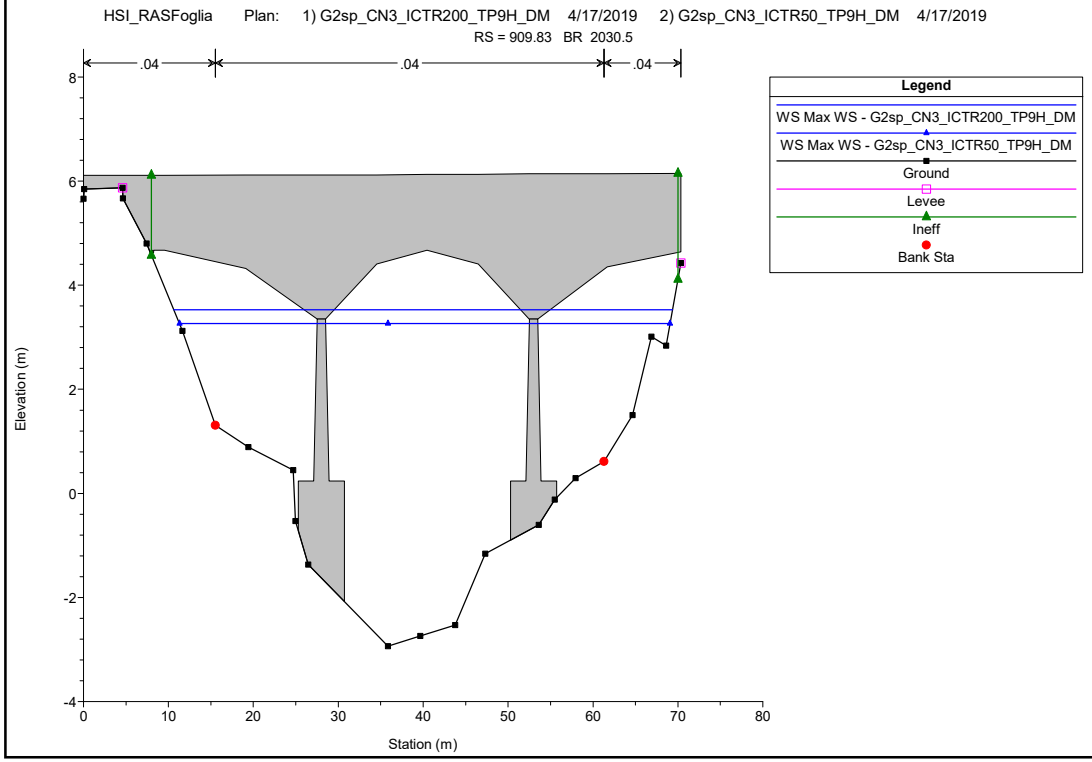

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1410.63 2033
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

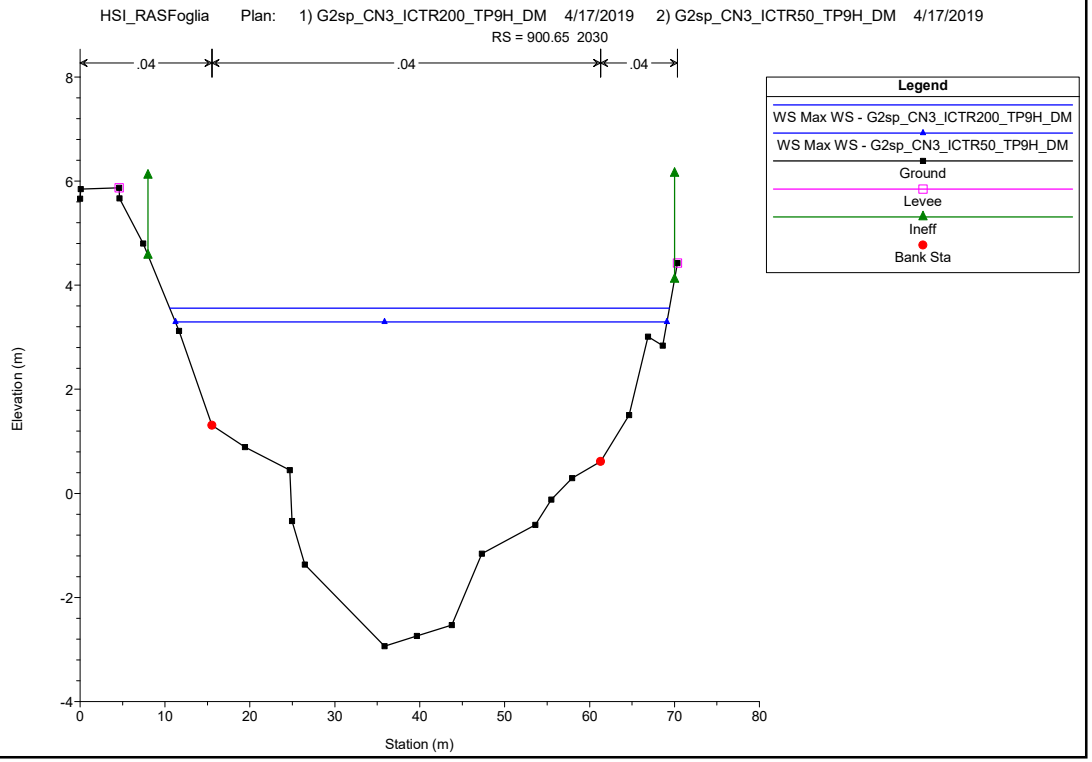

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1167.77
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

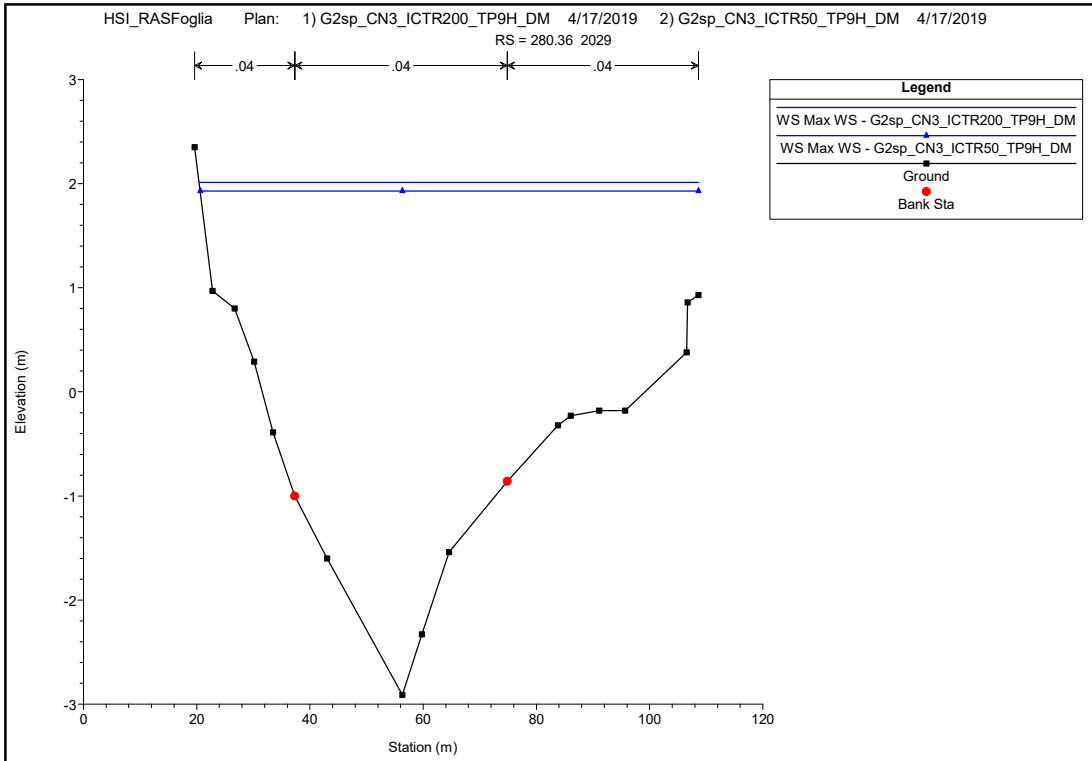

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 1042.55*
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

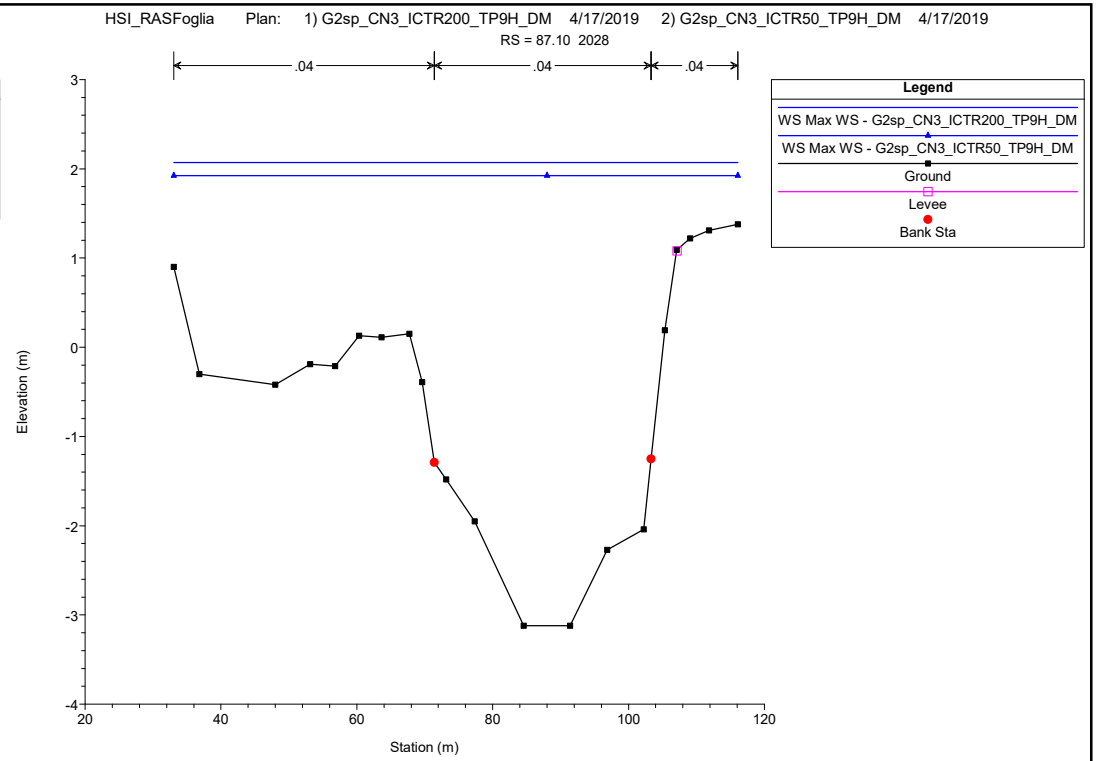

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 917.33 2031
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

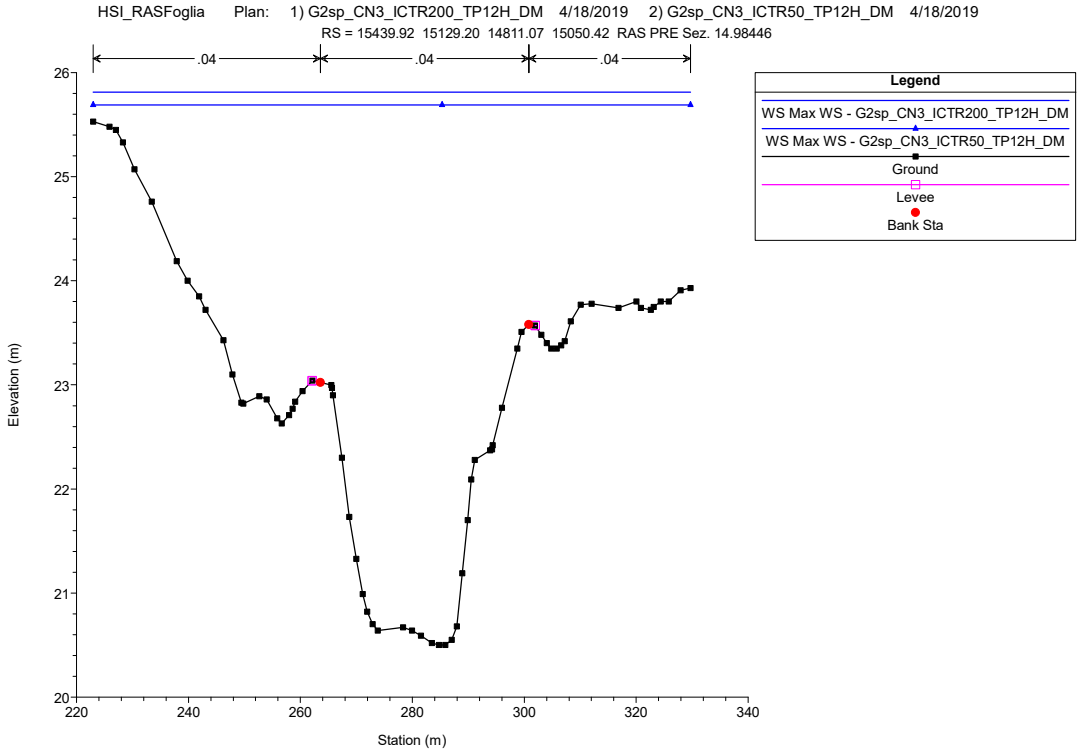

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 909.83 BR 2030.5
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

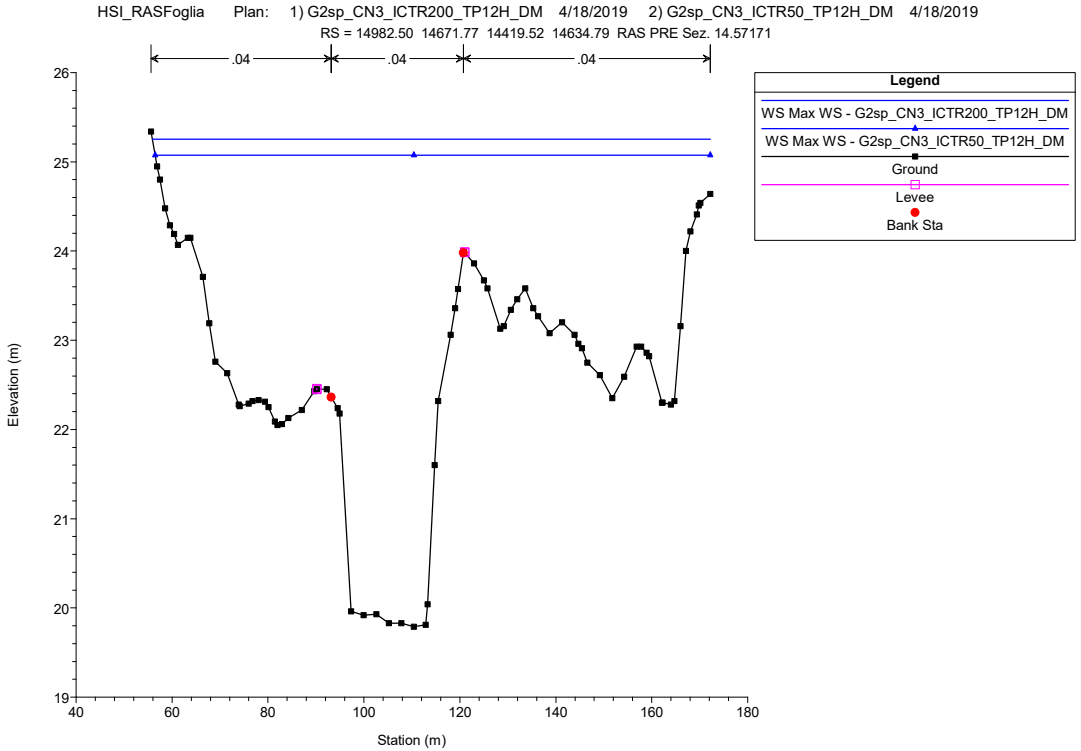

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 909.83 BR 2030.5
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

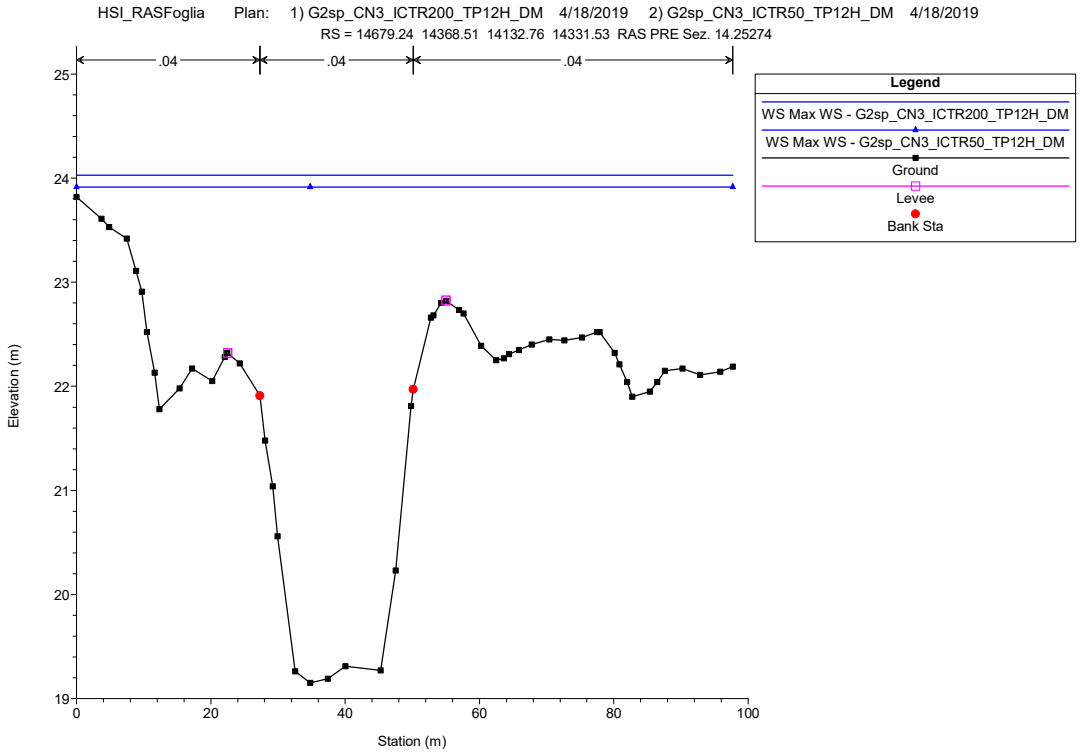

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 900.65 2030
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

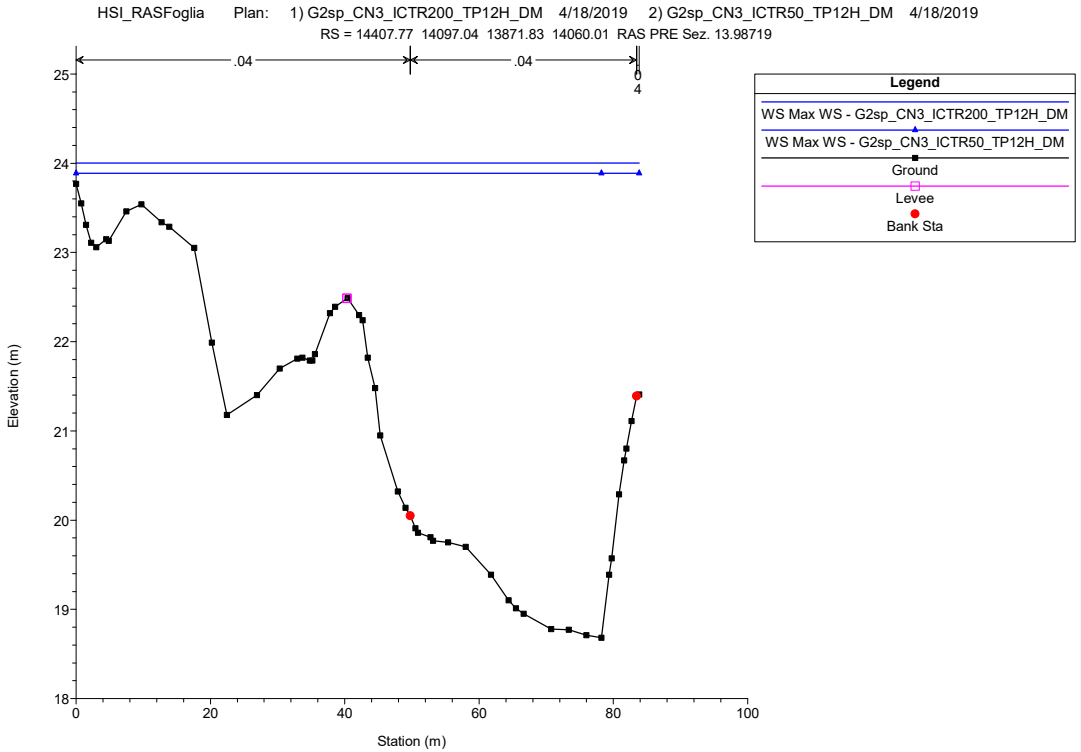

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 280.36 2029
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

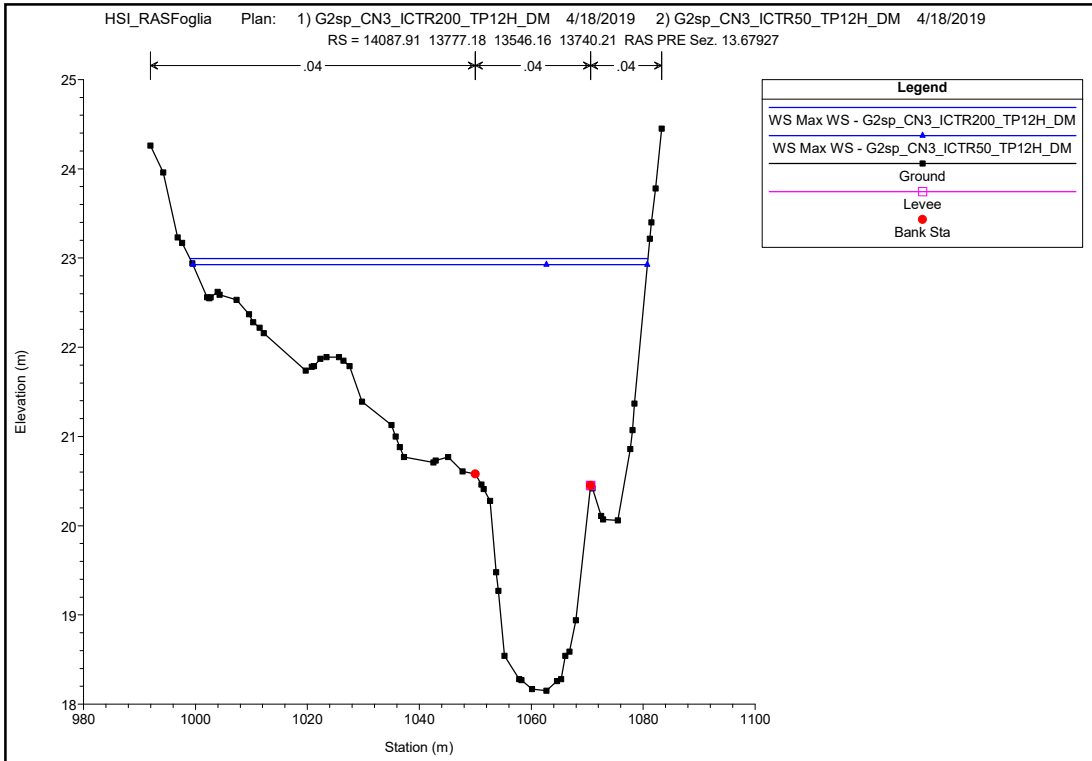

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP9H_DM 4/17/2019 2) G2sp_CN3_ICTR50_TP9H_DM 4/17/2019
RS = 87.10 2028
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP9H_DM
WS Max WS - G2sp_CN3_ICTR50_TP9H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

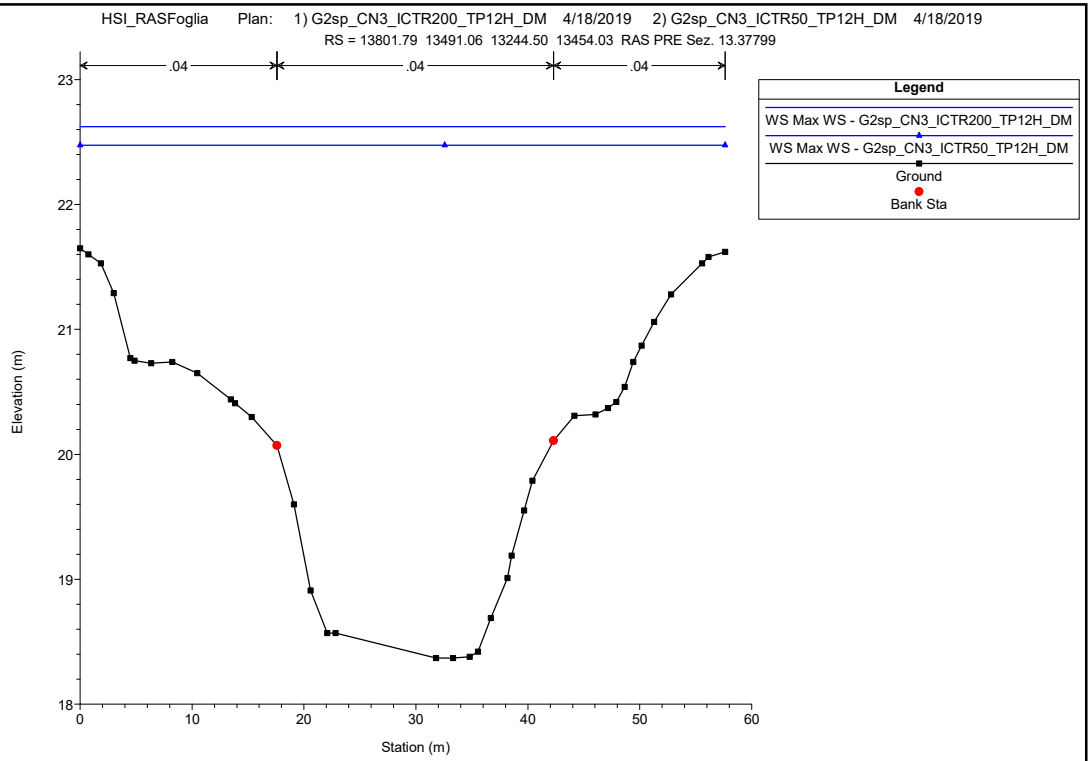

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 15439.92 15129.20 14811.07 15050.42 RAS PRE Sez. 14.98446
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

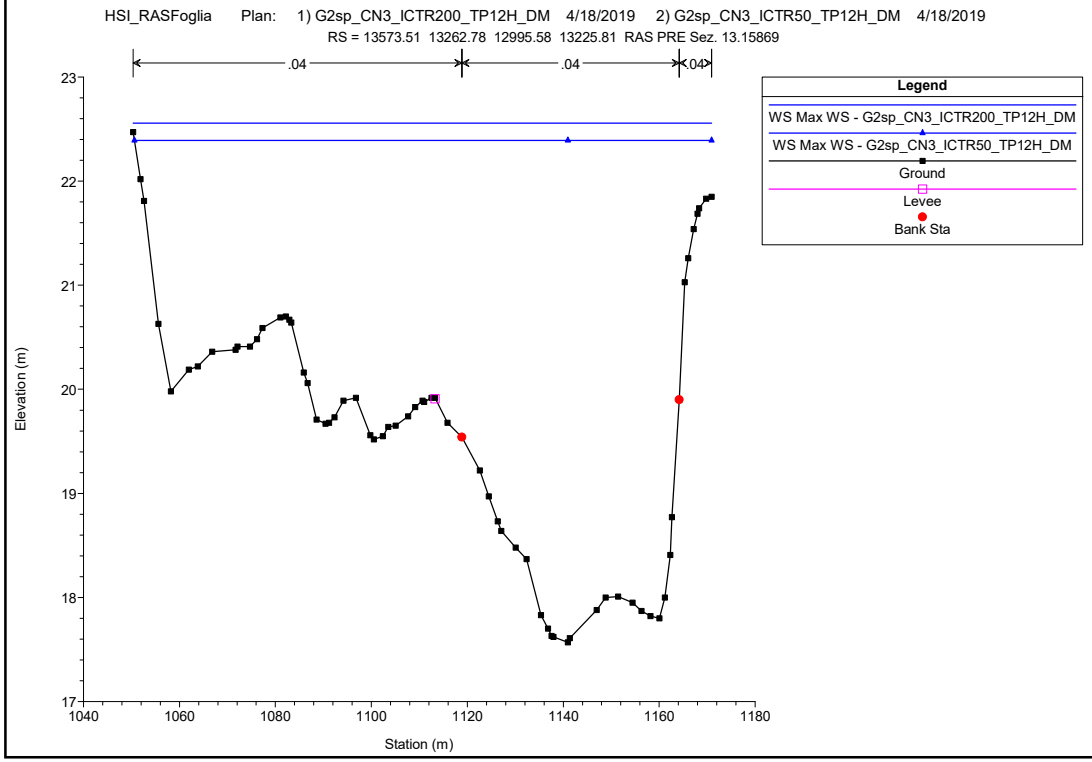

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 14982.50 14671.77 14419.52 14634.79 RAS PRE Sez. 14.57171
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

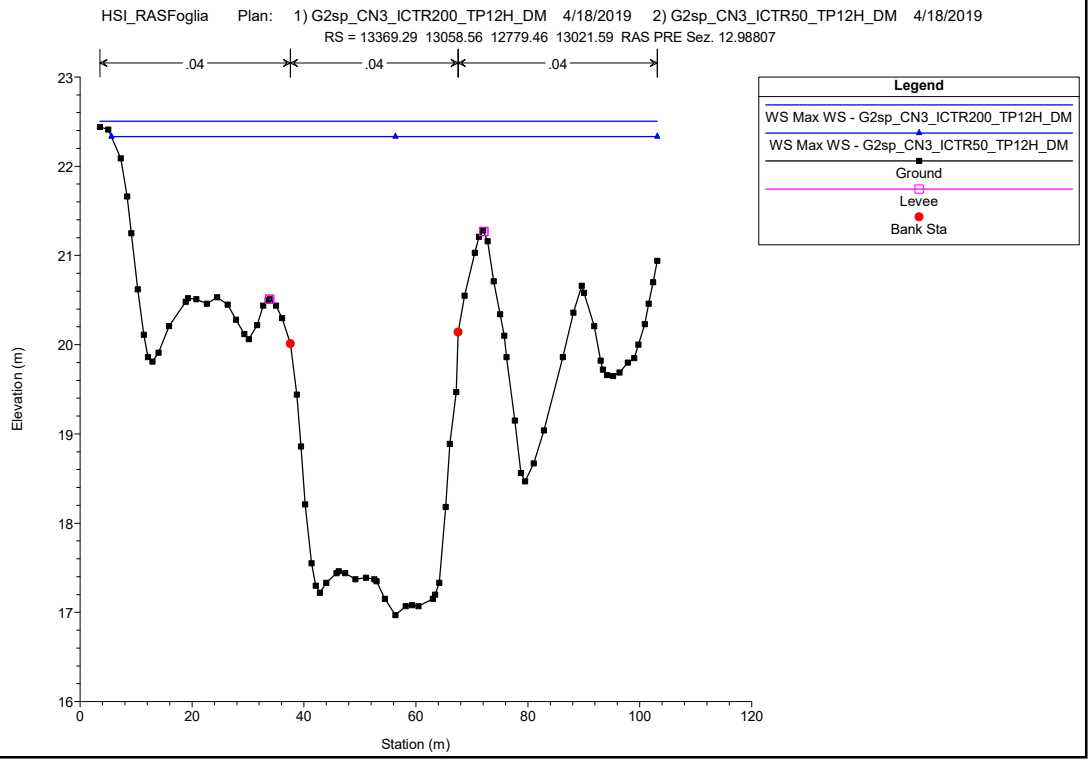

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 14679.24 14368.51 14132.76 14331.53 RAS PRE Sez. 14.25274
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 14407.77 14097.04 13871.83 14060.01 RAS PRE Sez. 13.98719
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 14087.91 13777.18 13546.16 13740.21 RAS PRE Sez. 13.67927
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

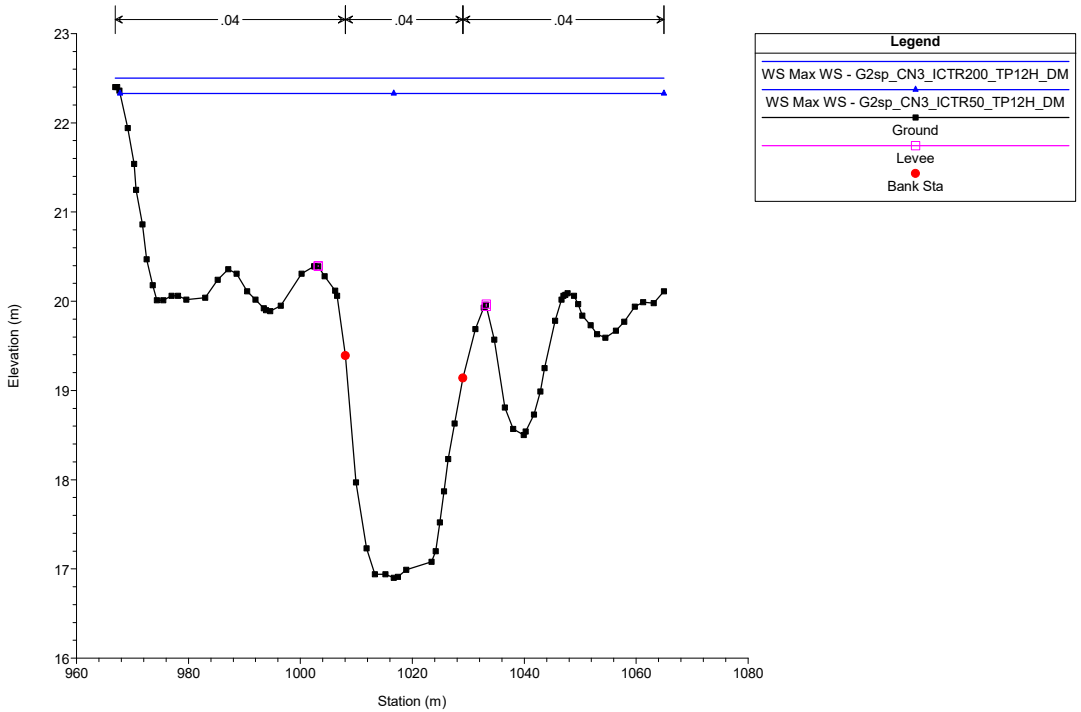

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 13801.79 13491.06 13244.50 13454.03 RAS PRE Sez. 13.37799
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 13573.51 13262.78 12995.58 13225.81 RAS PRE Sez. 13.15869
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 13369.29 13058.56 12779.46 13021.59 RAS PRE Sez. 12.98807
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

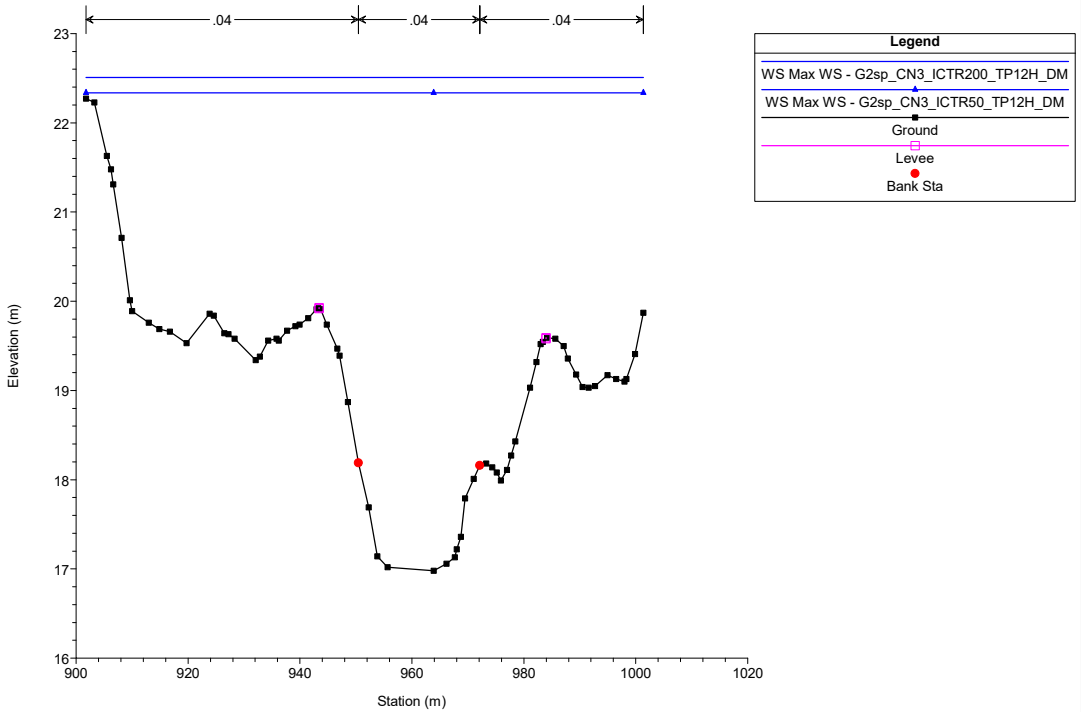
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019

RS = 13318.99 13008.26 12729.03 12971.29 RAS PRE Sez. 12.90284



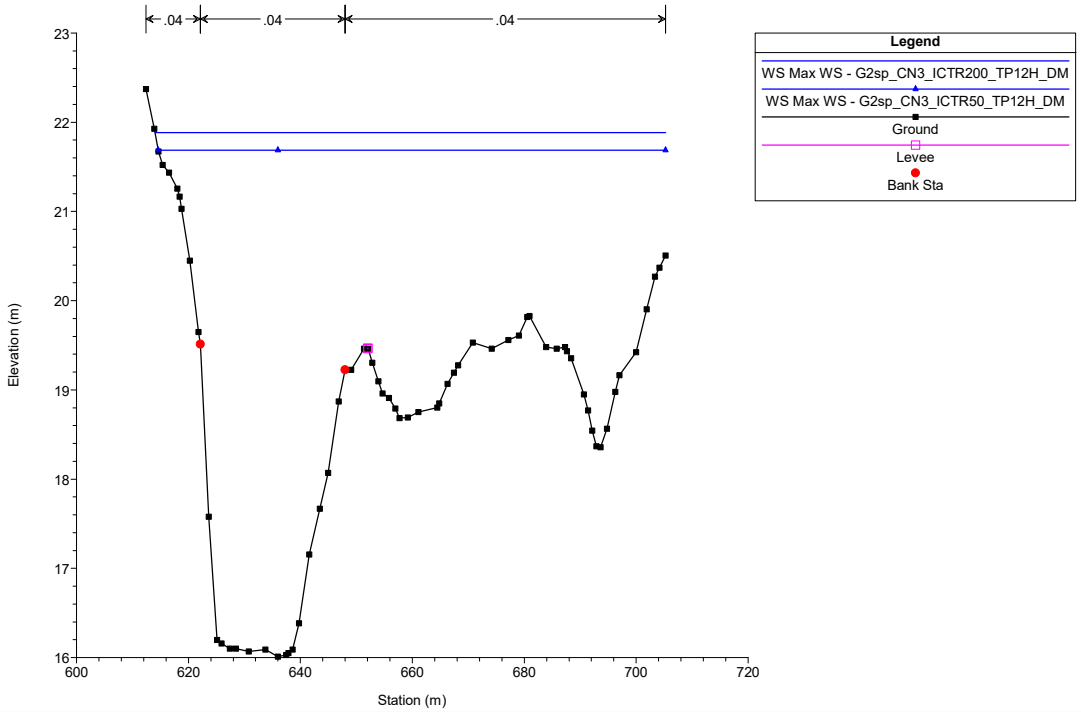
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019

RS = 13288.21 12977.48 12700.58 12940.51 RAS PRE Sez. 12.85817



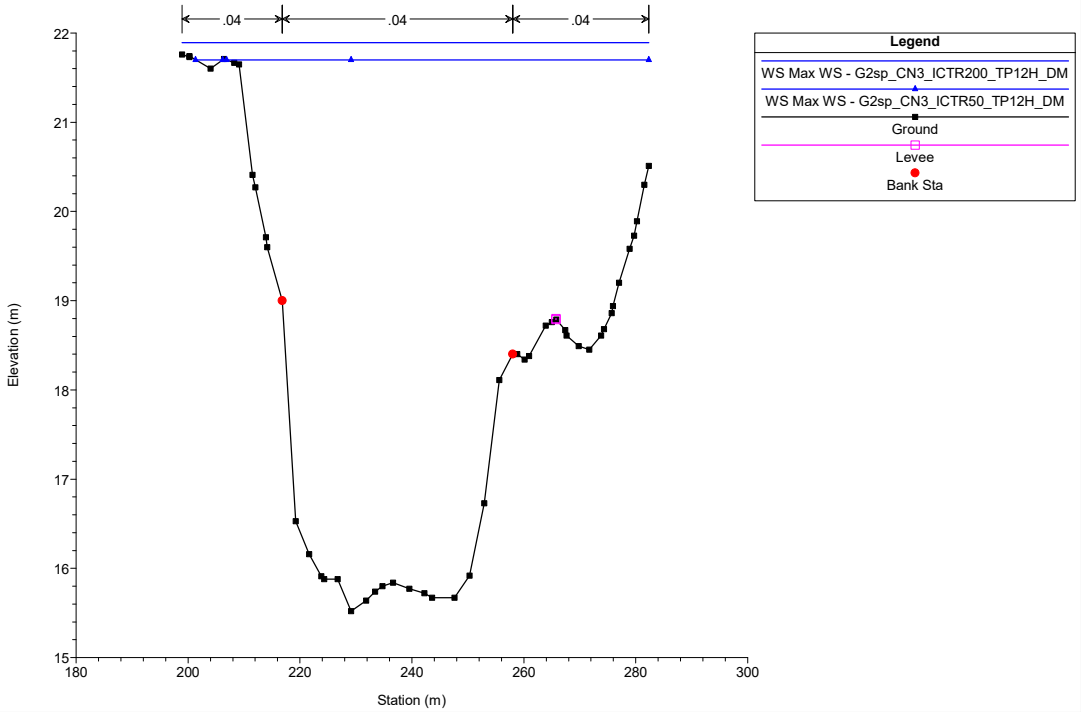
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019

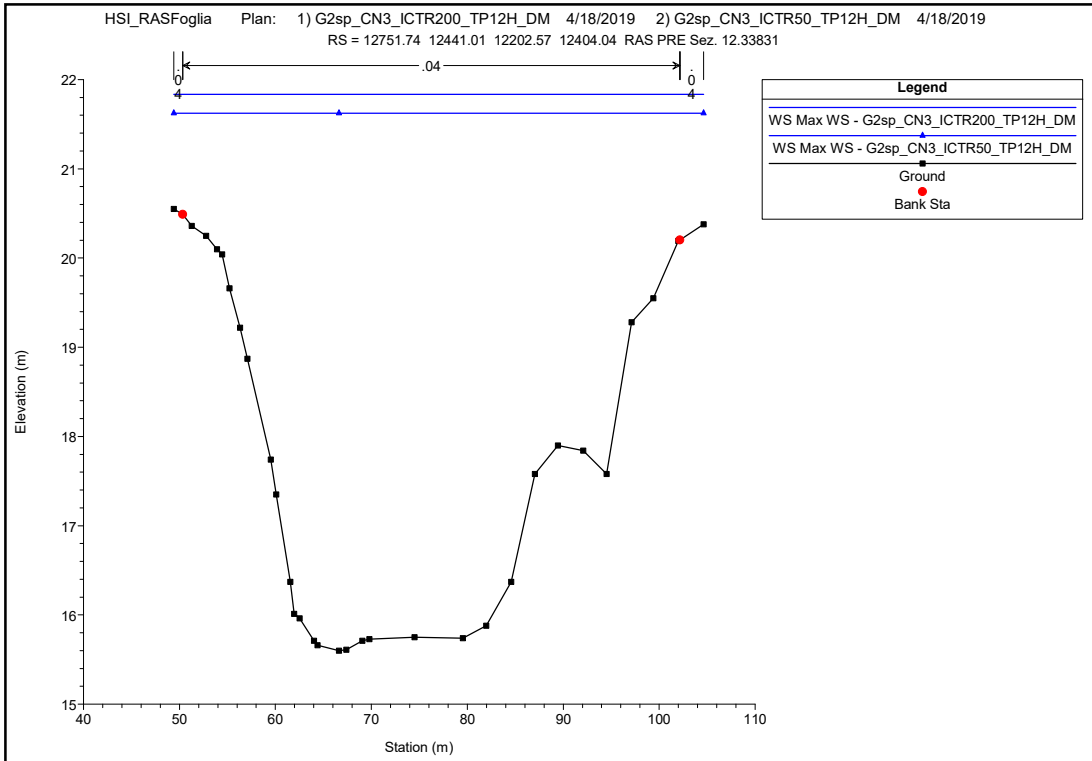
RS = 12918.31 12607.58 12344.56 12570.61 RAS PRE Sez. 12.50099

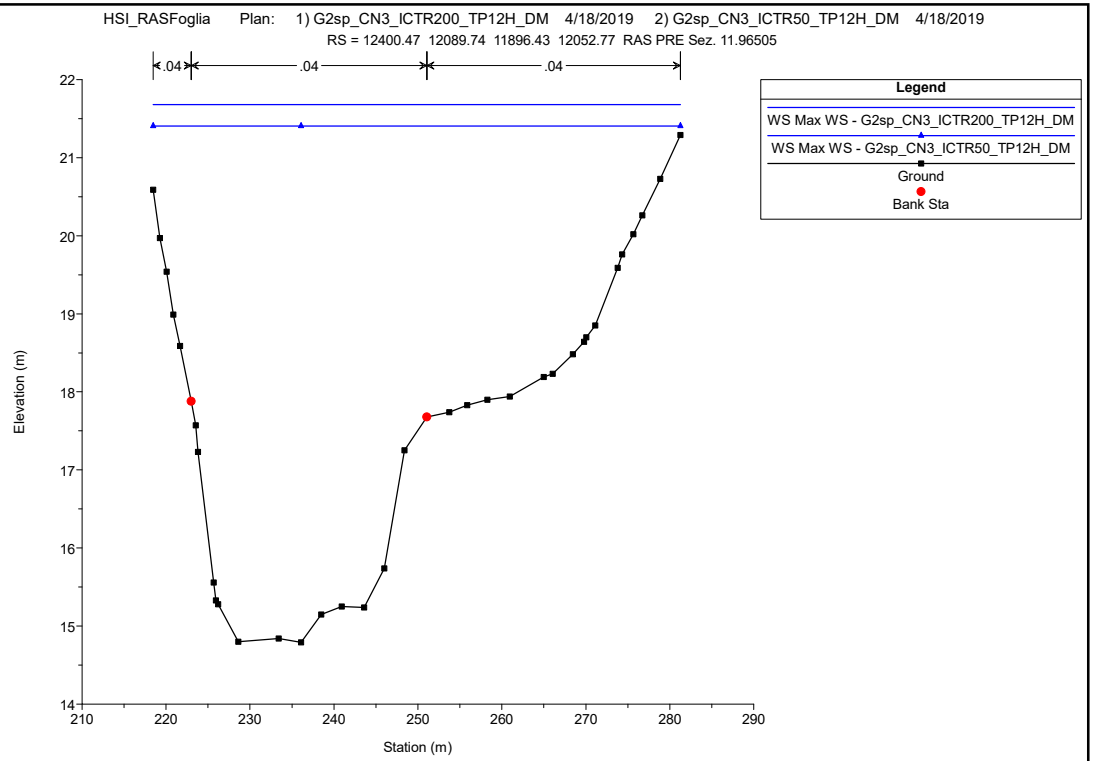


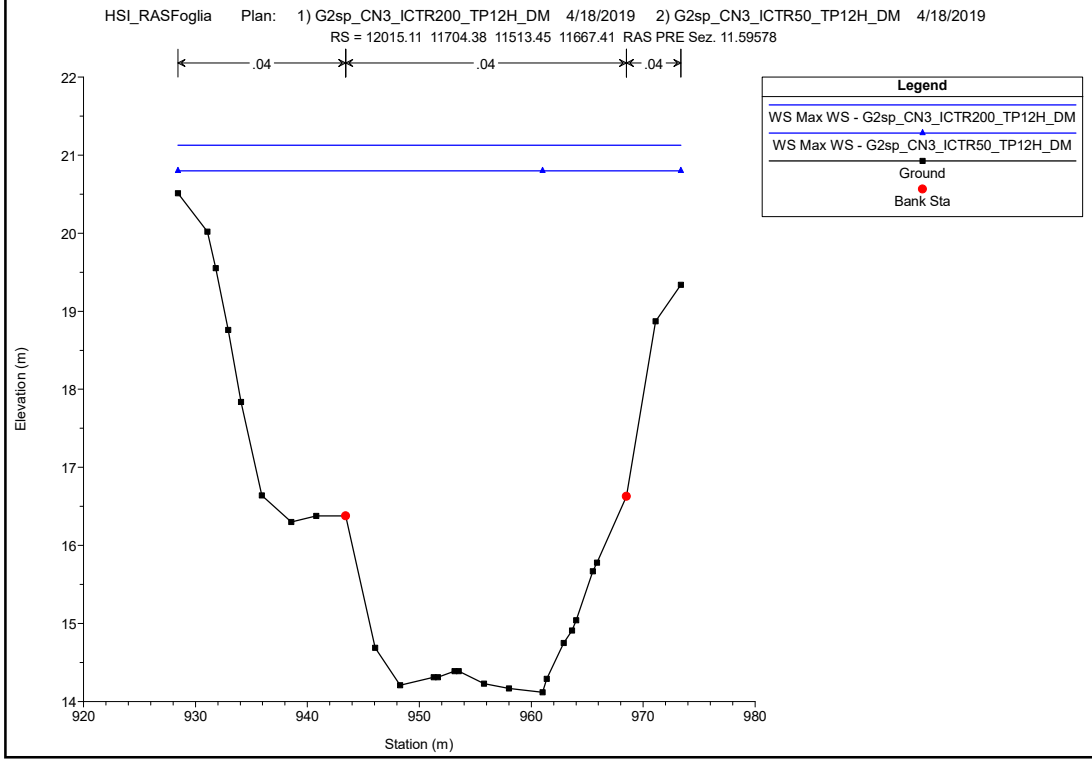
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019

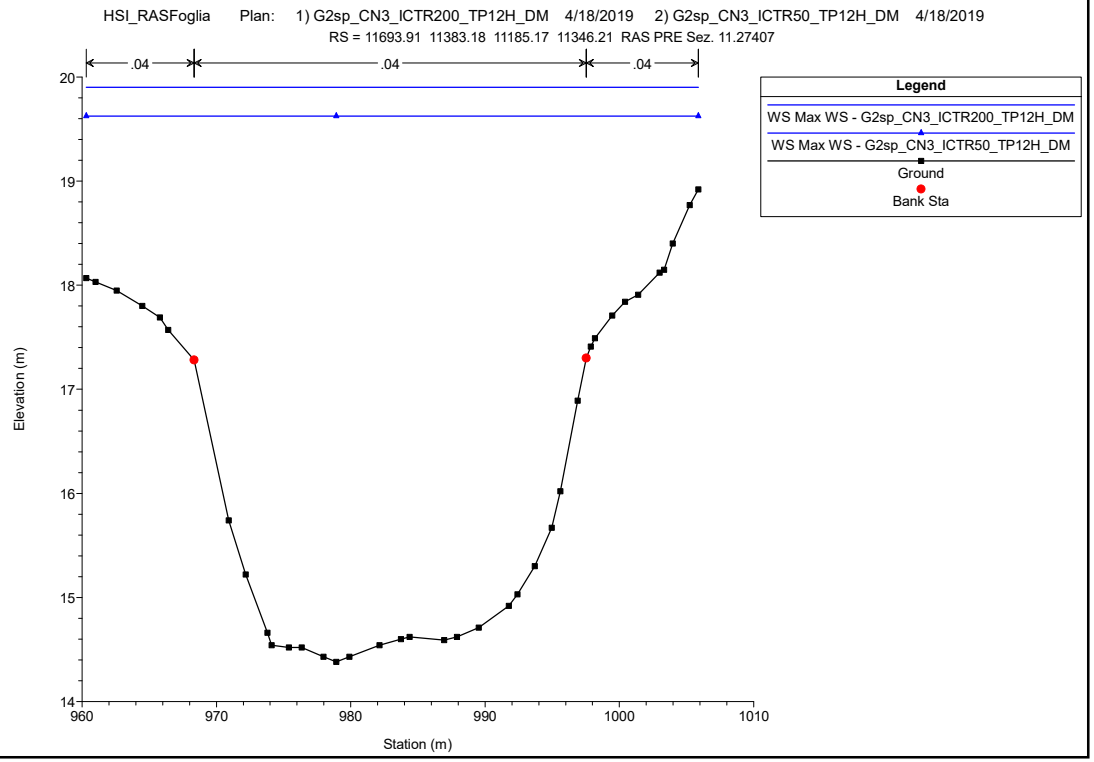
RS = 12842.21 12531.48 12281.51 12494.51 RAS PRE Sez. 12.37897

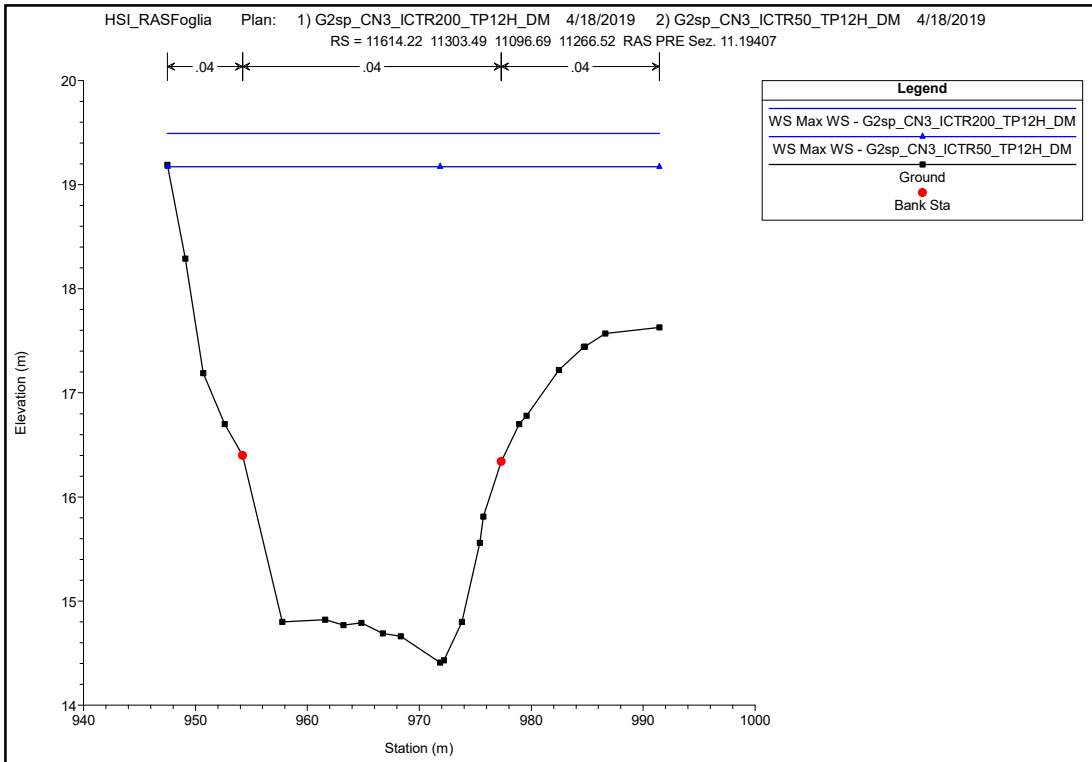


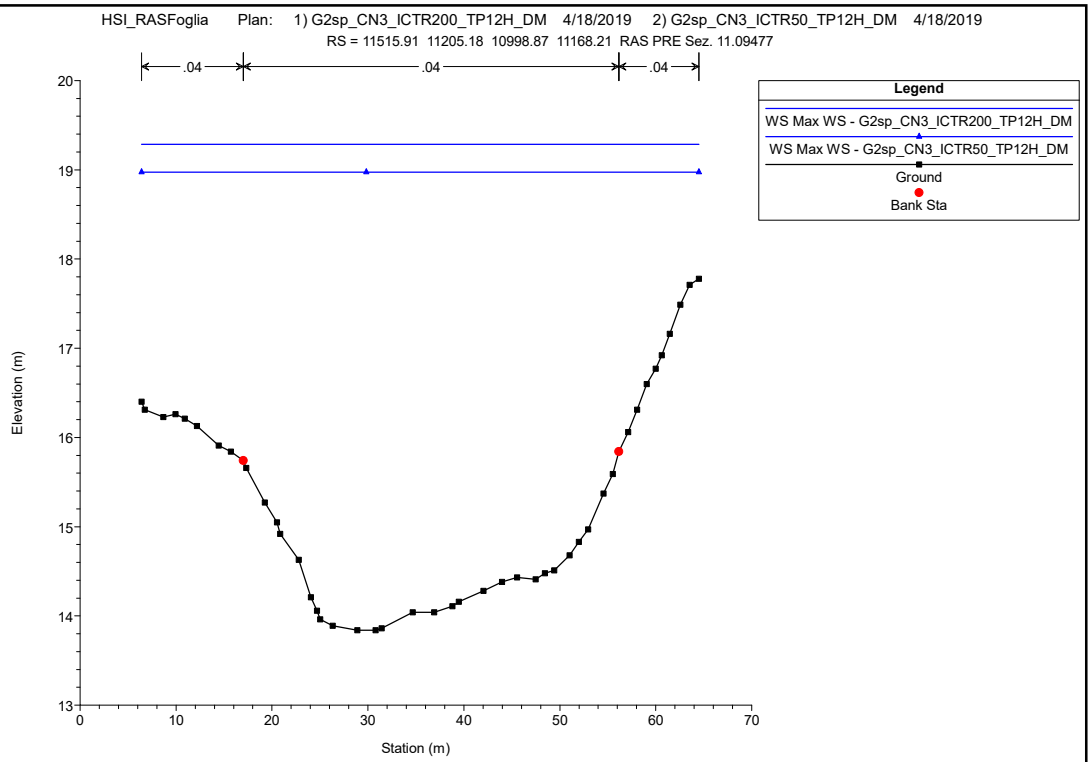

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 12751.74 12441.01 12202.57 12404.04 RAS PRE Sez. 12.33831
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

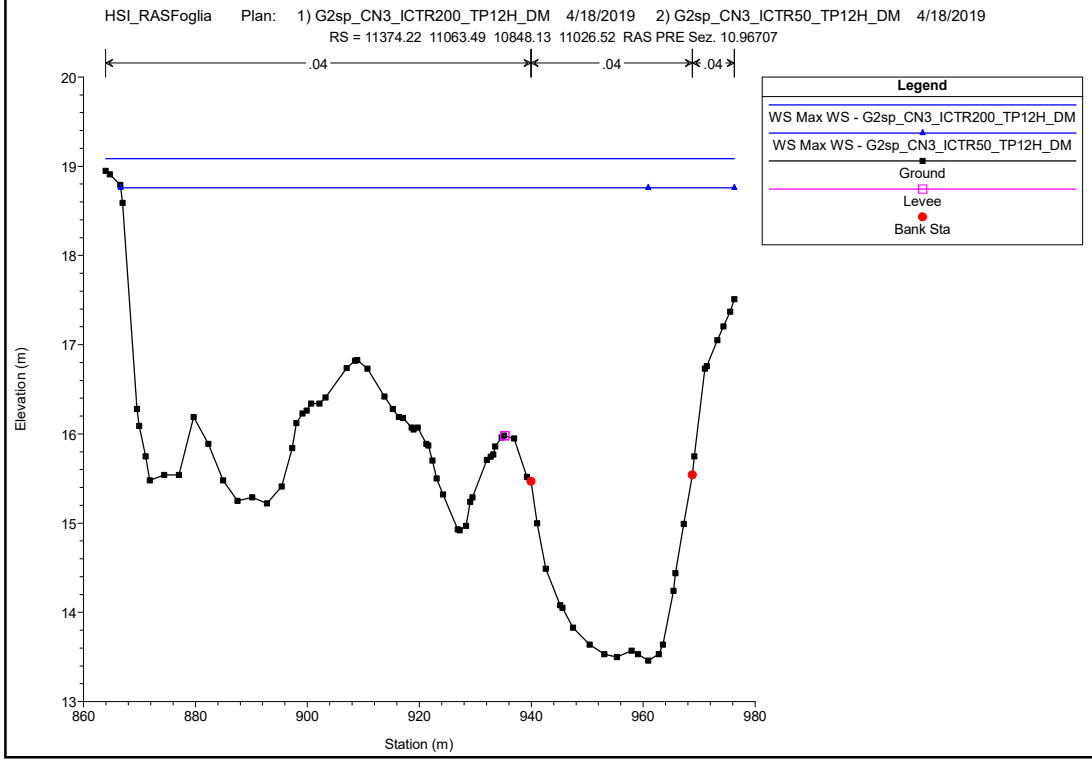

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 12400.47 12089.74 11896.43 12052.77 RAS PRE Sez. 11.96505
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

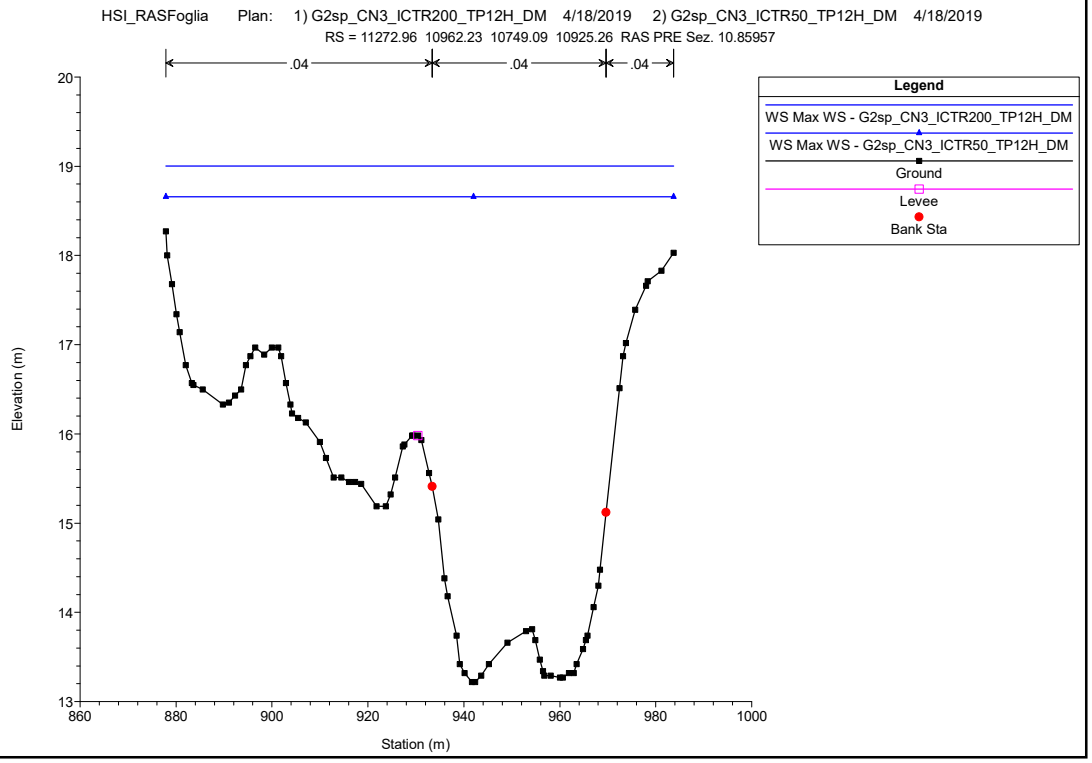

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 12015.11 11704.38 11513.45 11667.41 RAS PRE Sez. 11.59578
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

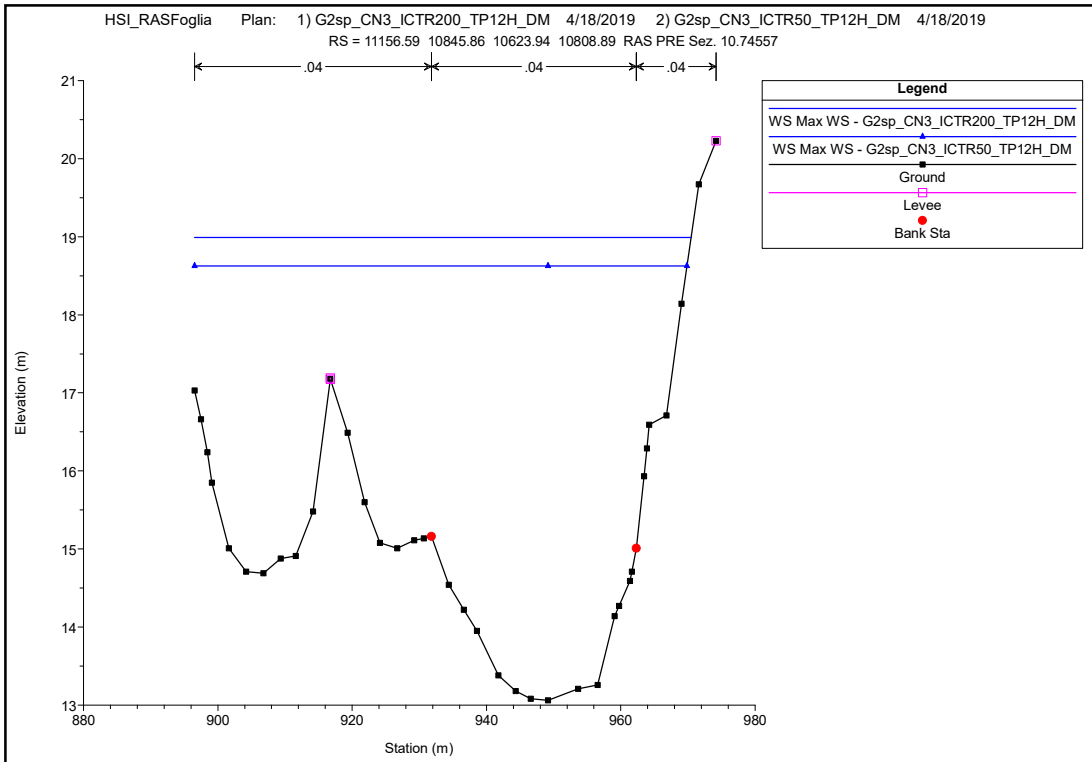

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 11693.91 11383.18 11185.17 11346.21 RAS PRE Sez. 11.27407
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

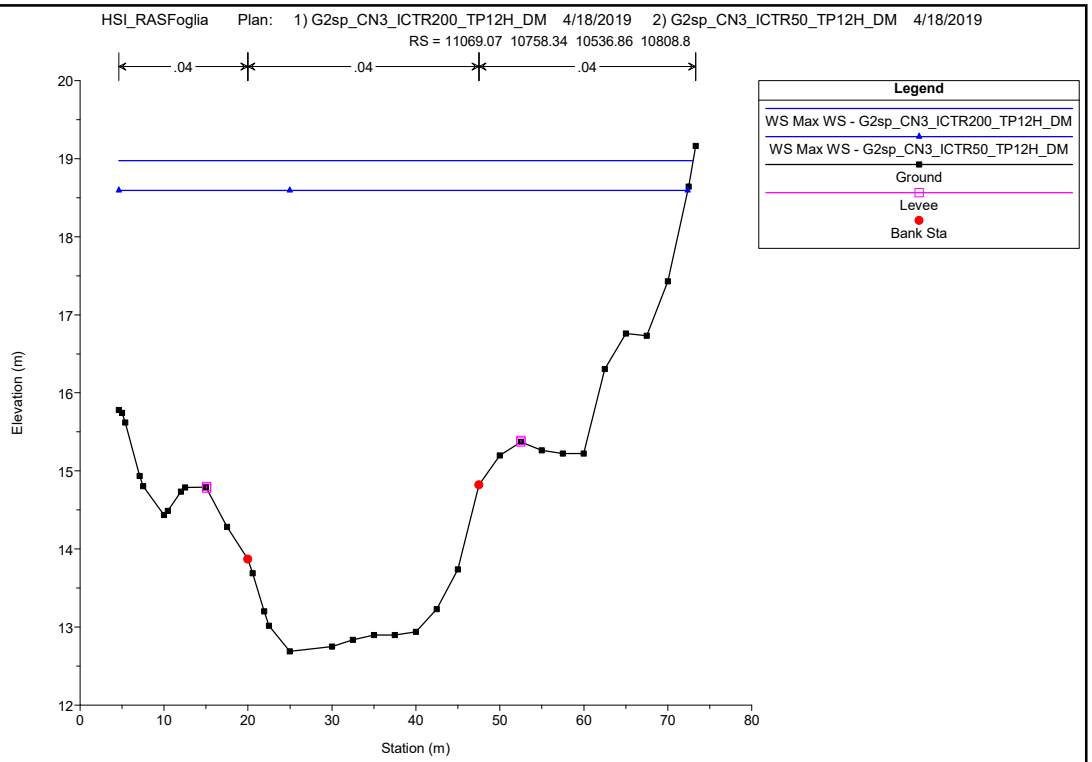

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 11614.22 11303.49 11096.69 11266.52 RAS PRE Sez. 11.19407
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

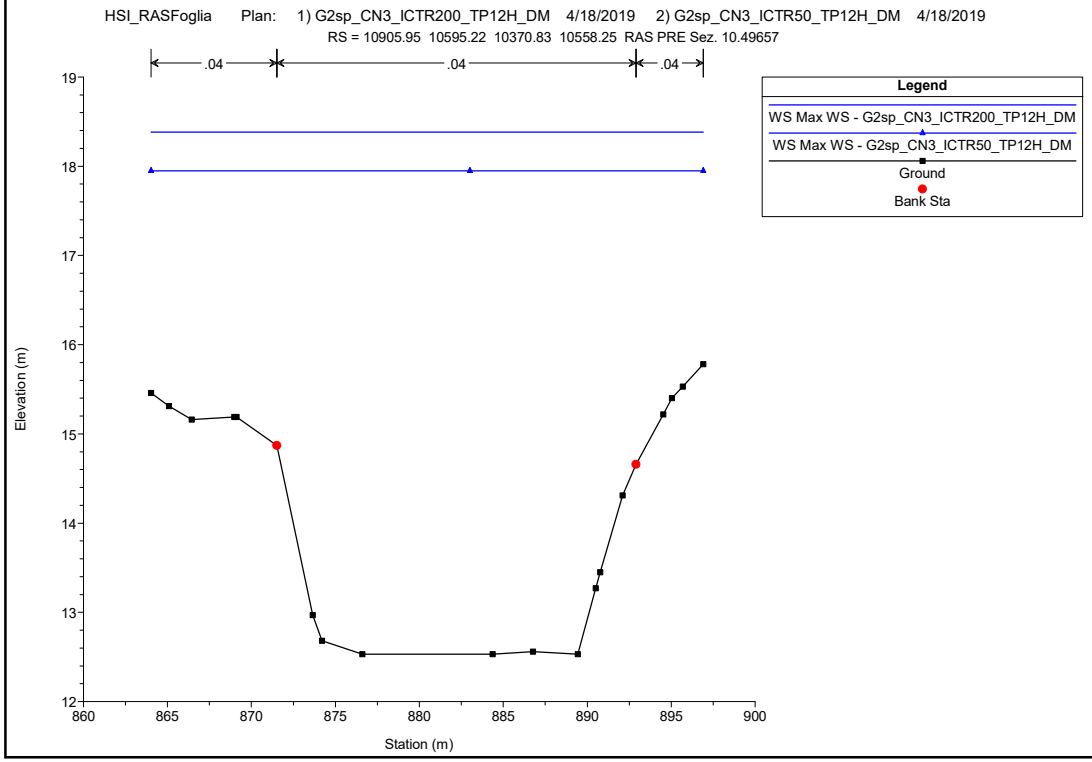

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 11515.91 11205.18 10998.87 11168.21 RAS PRE Sez. 11.09477
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

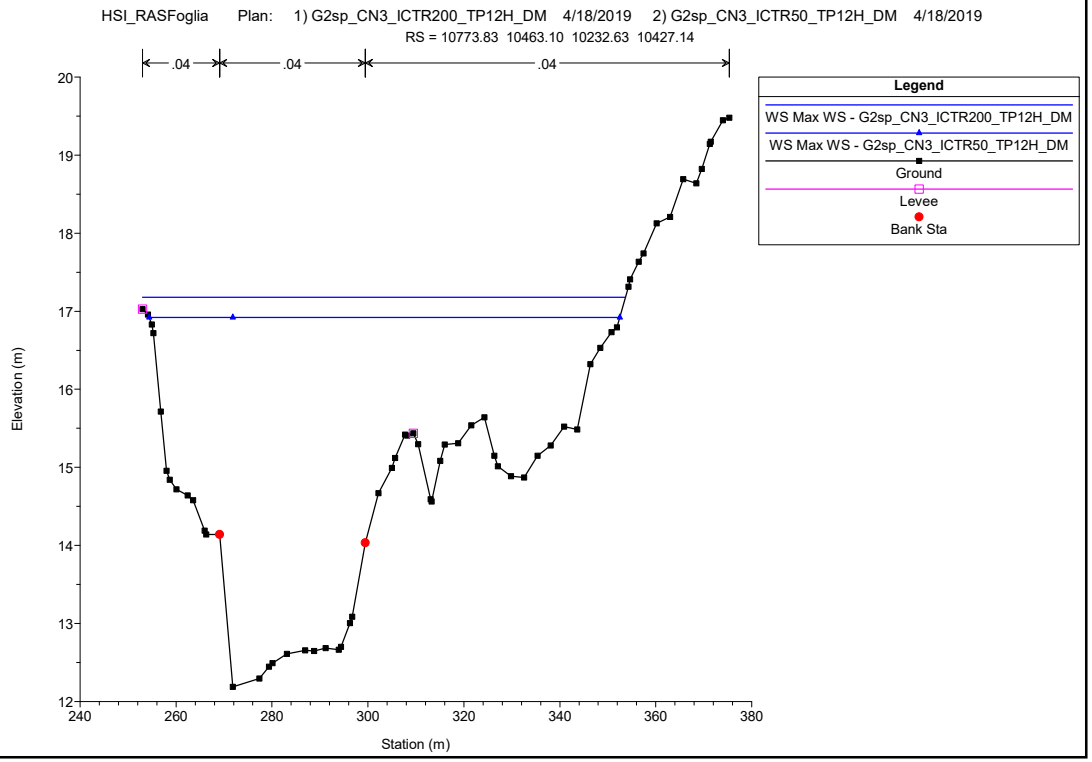

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 11374.22 11063.49 10848.13 11026.52 RAS PRE Sez. 10.96707
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

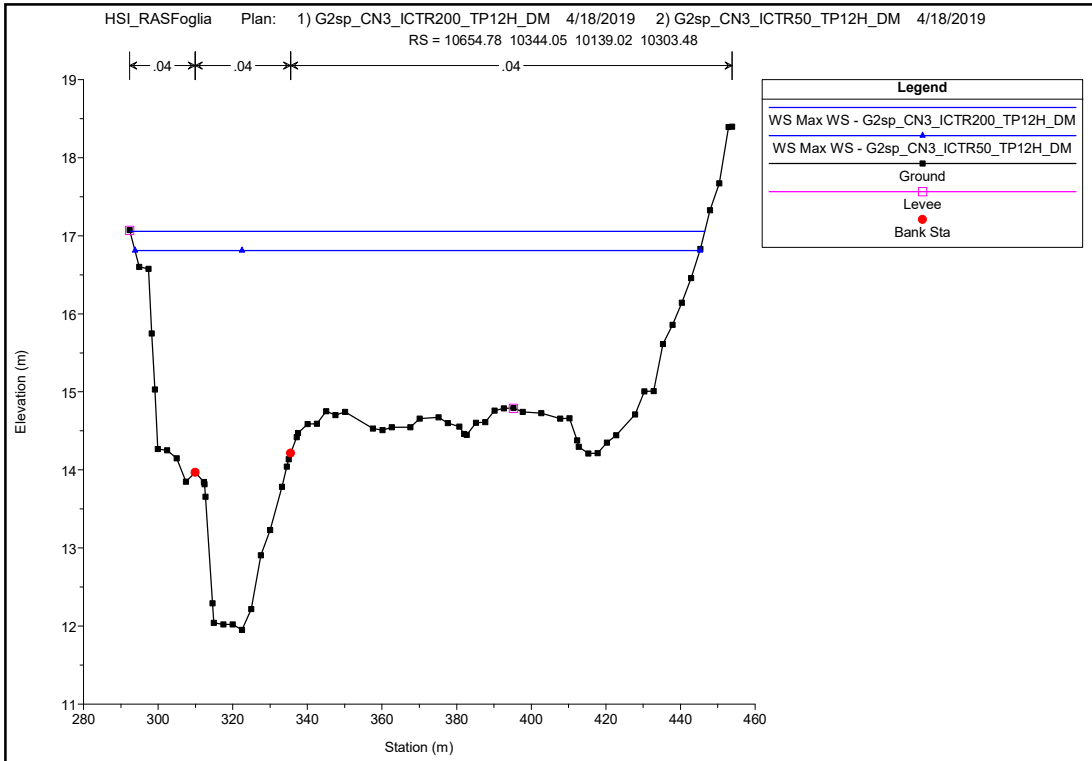

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 11272.96 10962.23 10749.09 10925.26 RAS PRE Sez. 10.85957
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

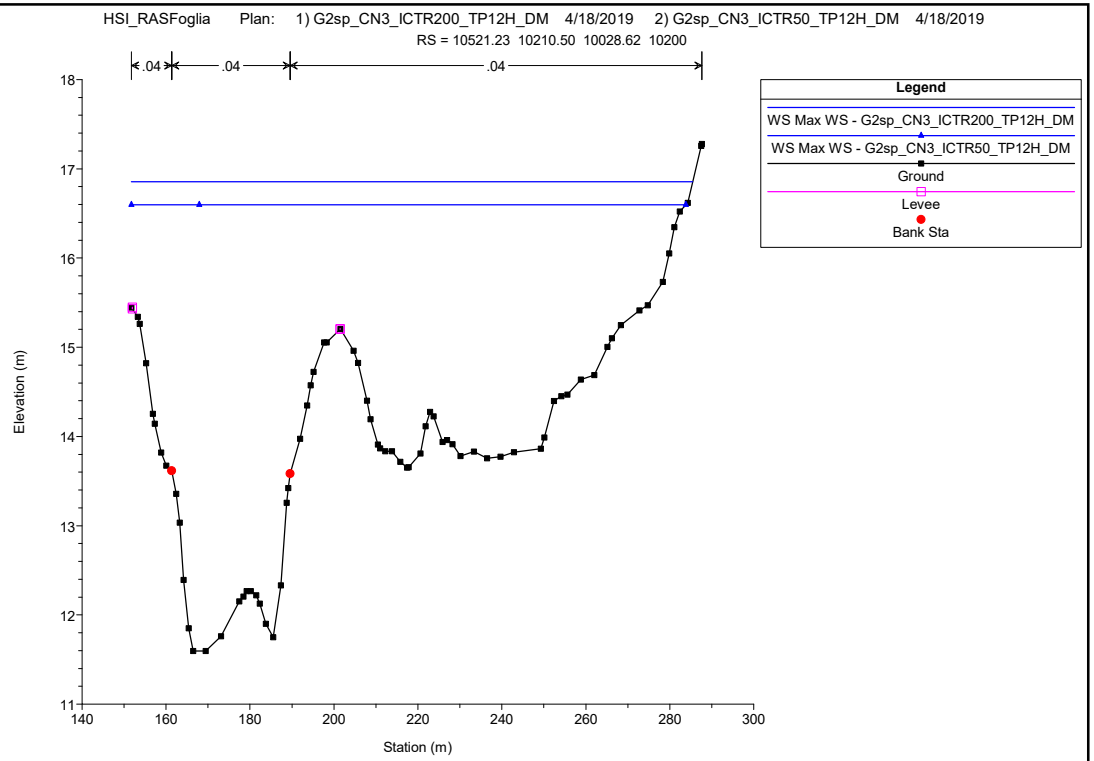

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 11156.59 10845.86 10623.94 10808.89 RAS PRE Sez. 10.74557
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

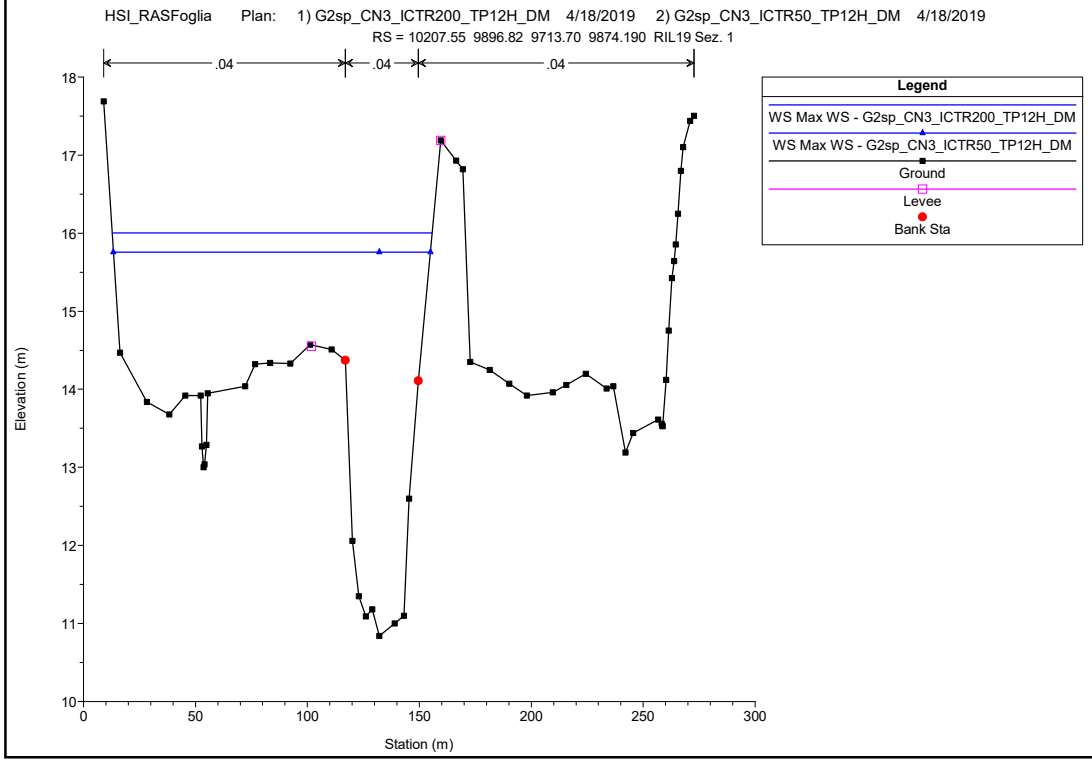

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 11069.07 10758.34 10536.86 10808.8
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

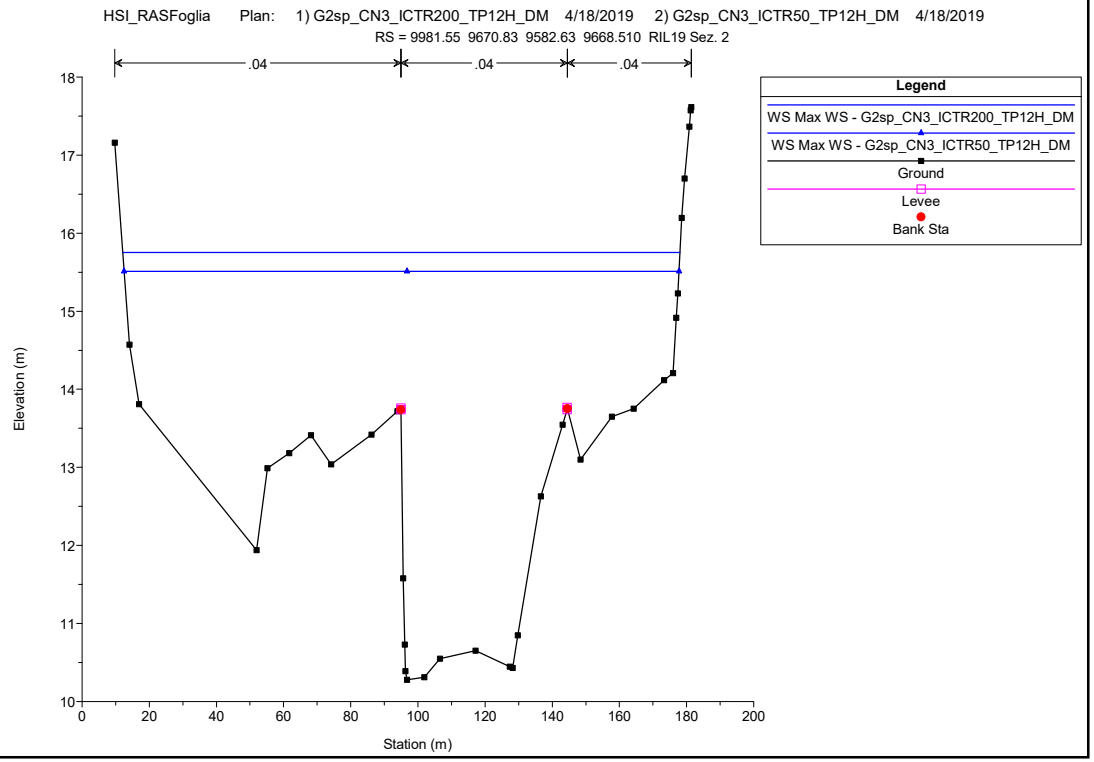

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 10905.95 10595.22 10370.83 10558.25 RAS PRE Sez. 10.49657
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

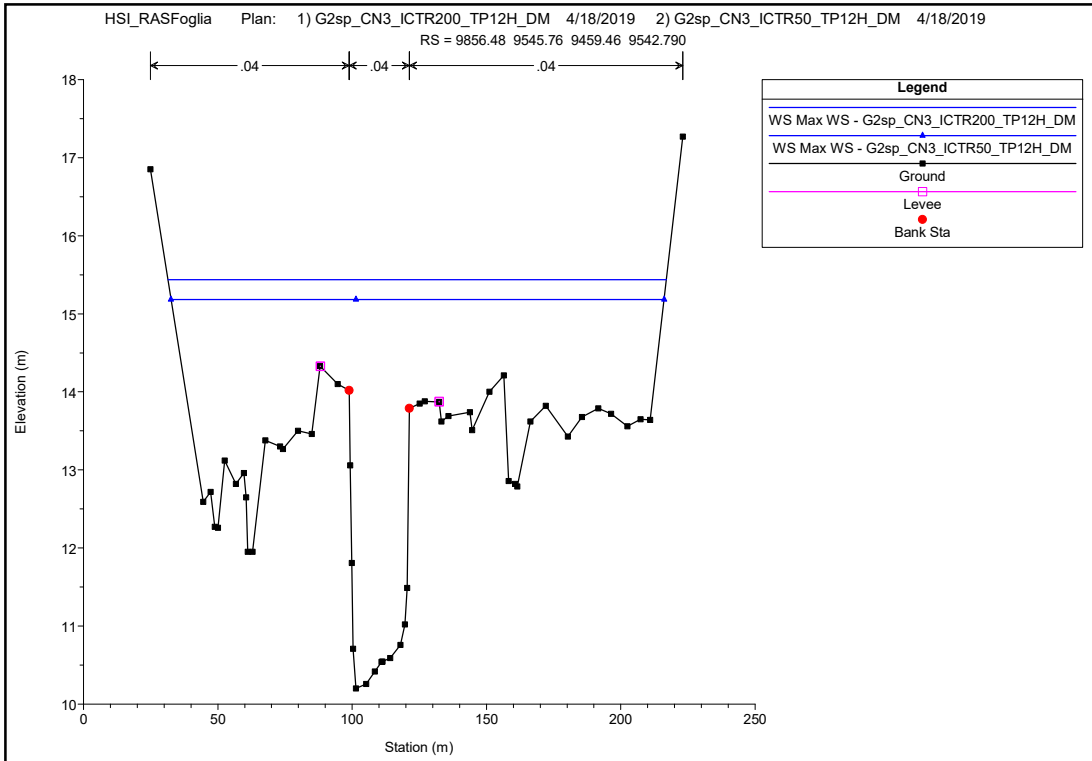

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 10773.83 10463.10 10232.63 10427.14
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

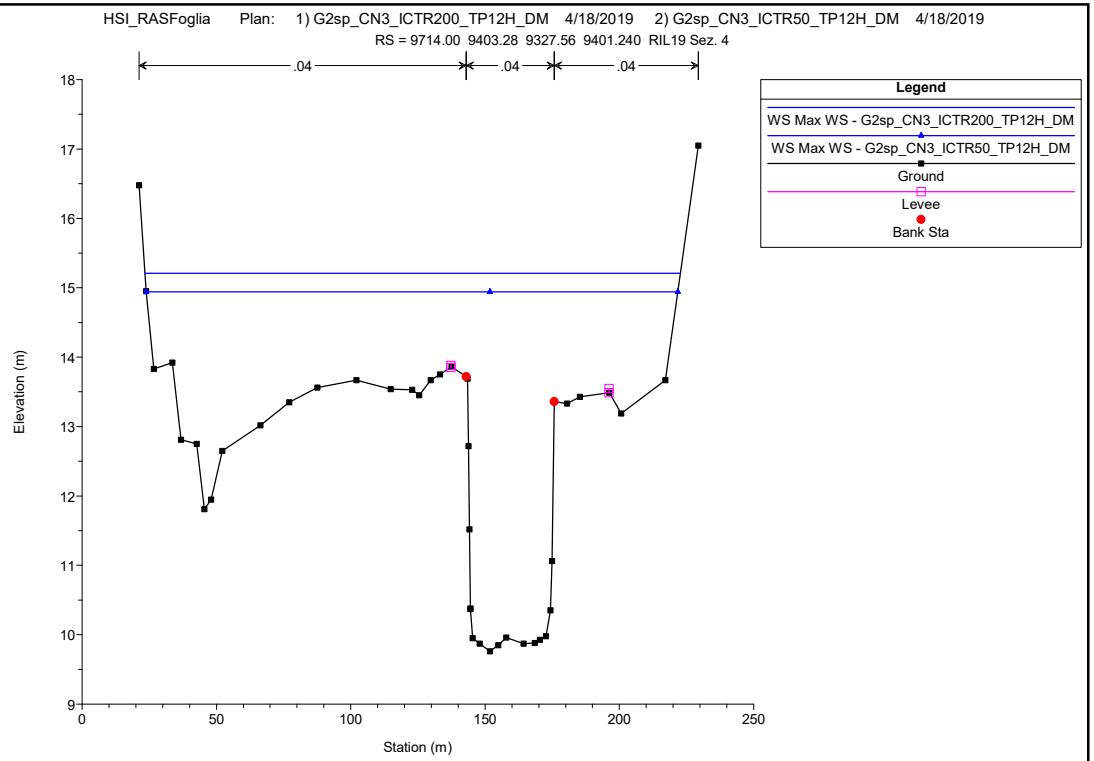

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 10654.78 10344.05 10139.02 10303.48
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

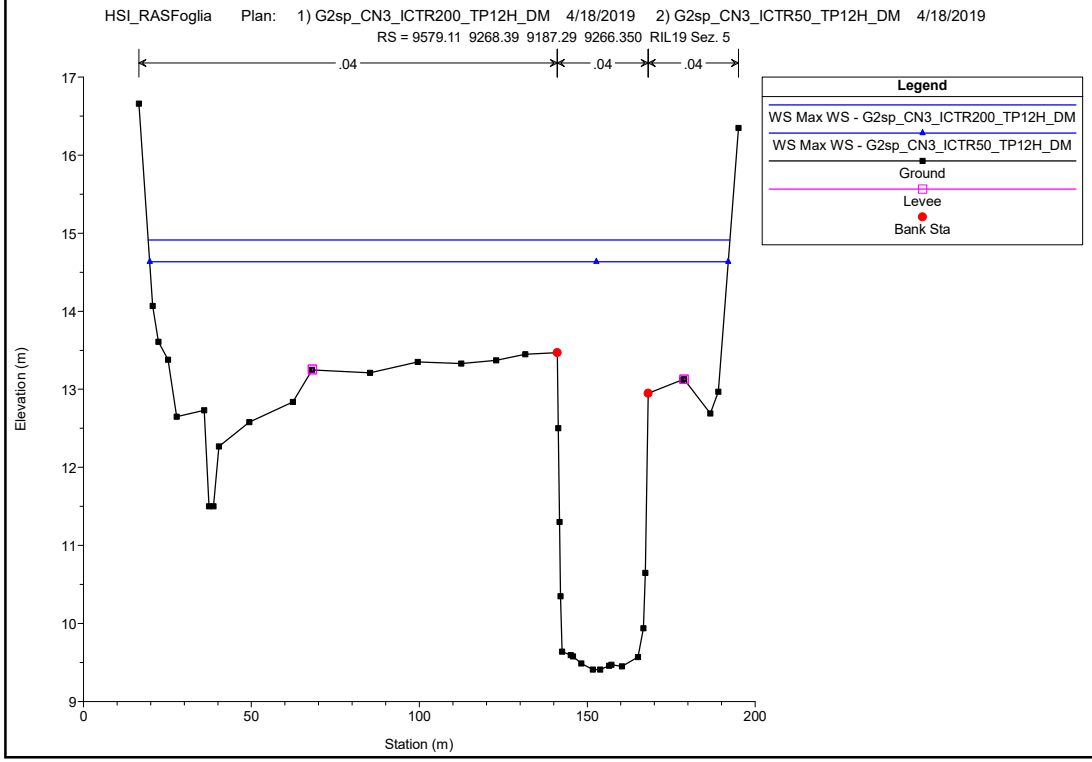

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 10521.23 10210.50 10028.62 10200
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

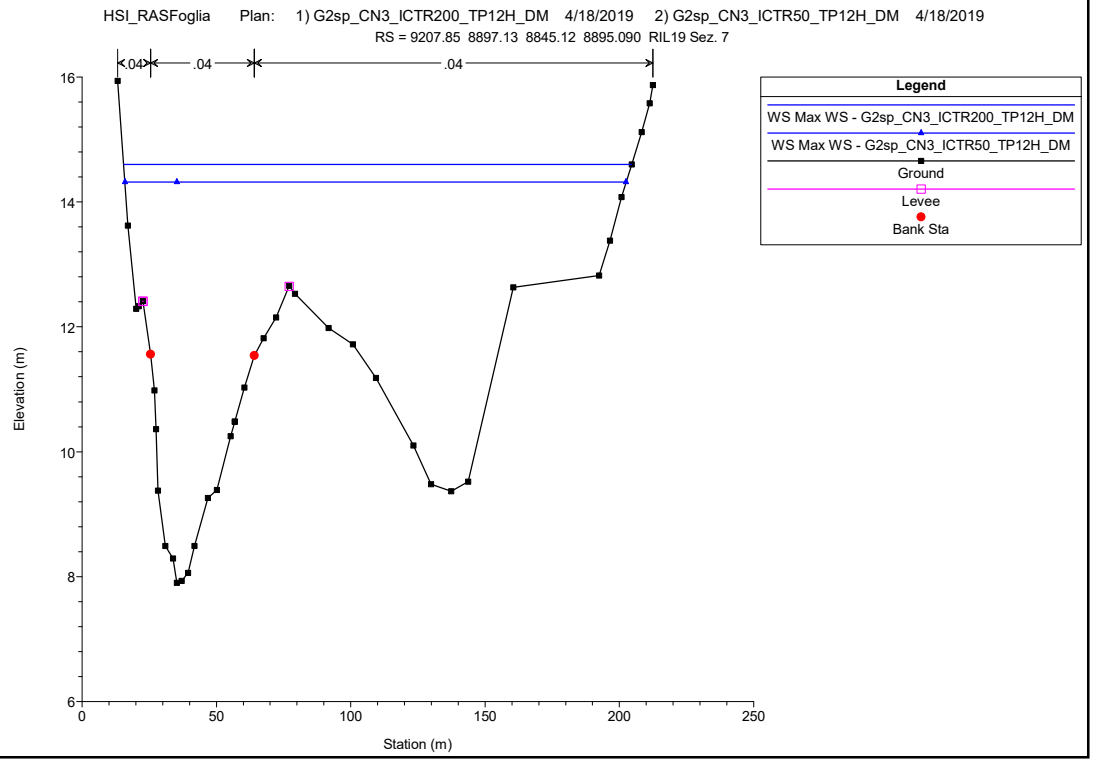

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 10207.55 9896.82 9713.70 9874.190 RIL19 Sez. 1
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

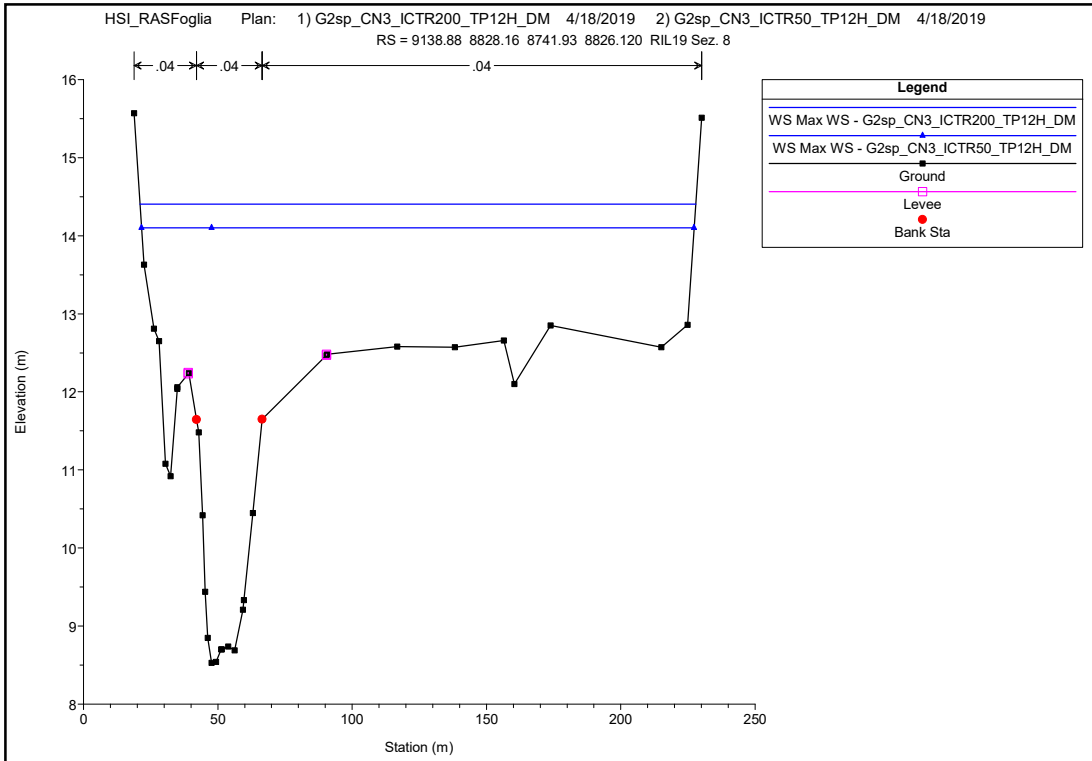

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 9981.55 9670.83 9582.63 9668.510 RIL19 Sez. 2
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

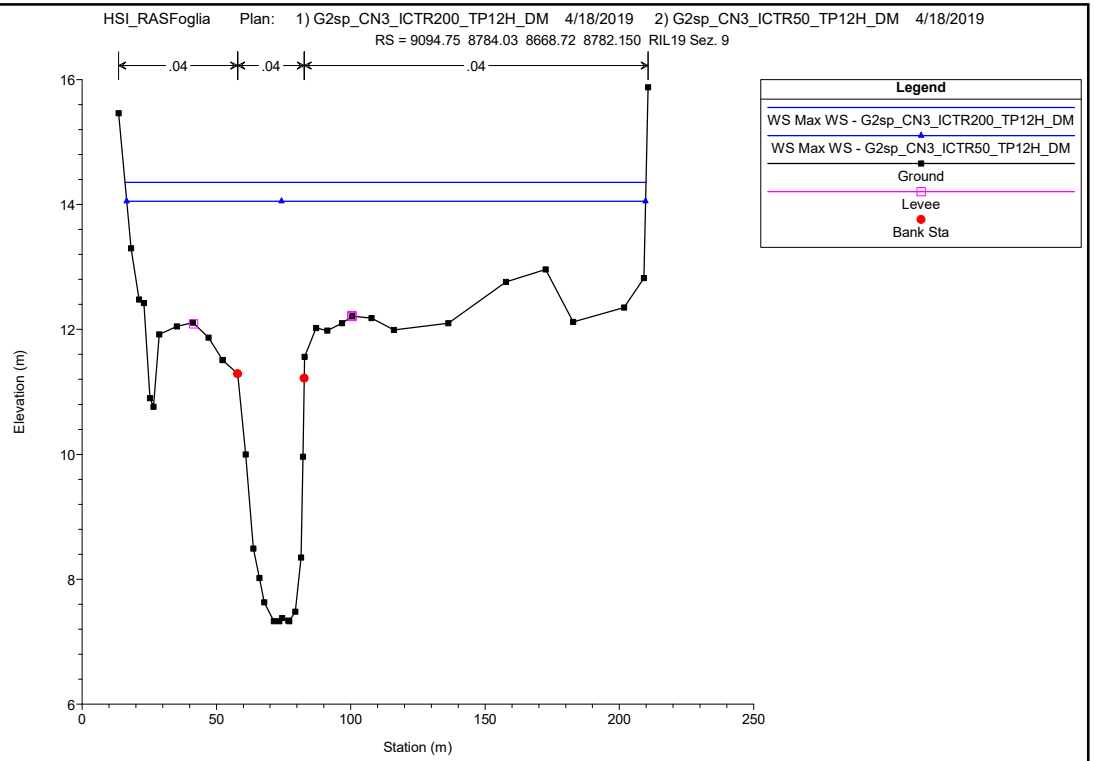

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 9856.48 9545.76 9459.46 9542.790
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

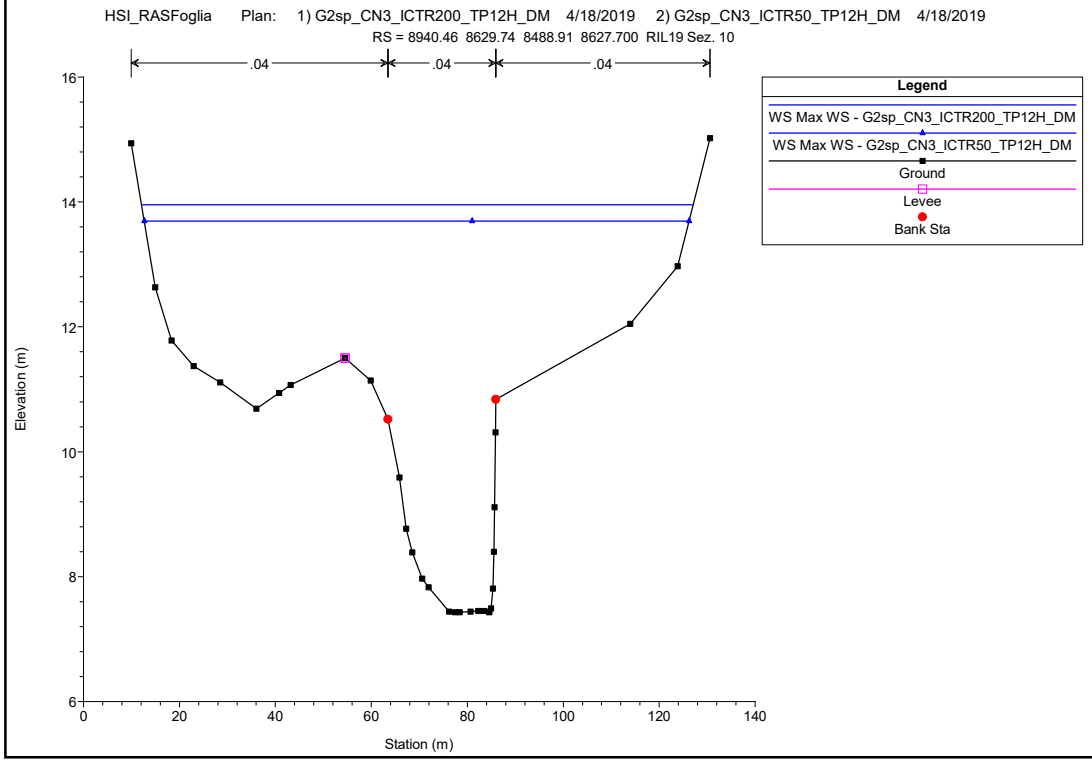

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 9714.00 9403.28 9327.56 9401.240 RIL19 Sez. 4
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

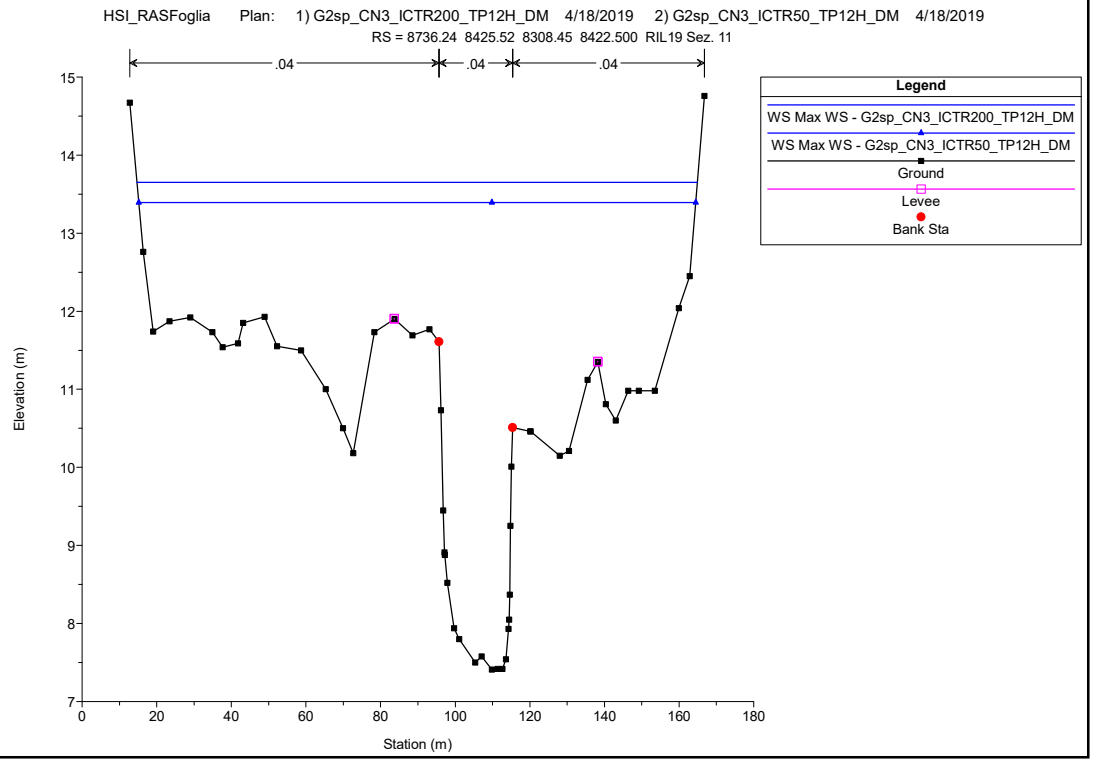

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 9579.11 9268.39 9187.29 9266.350 RIL19 Sez. 5
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

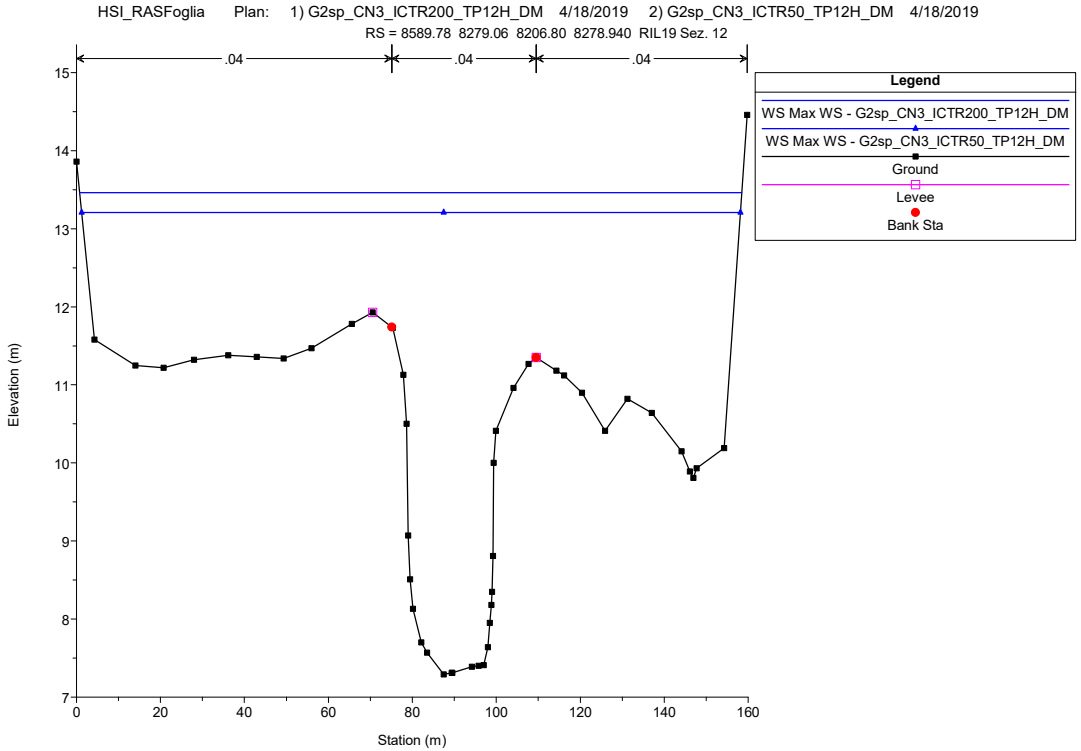

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 9207.85 8897.13 8845.12 8895.090 RIL19 Sez. 7
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

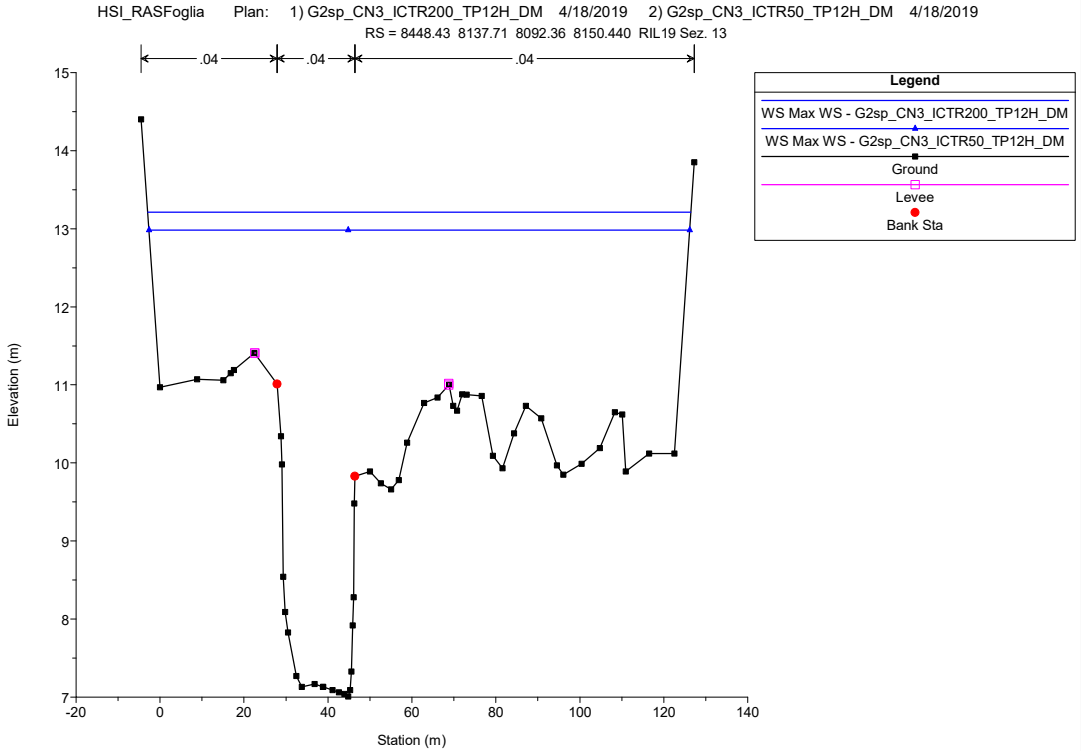

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 9138.88 8828.16 8741.93 8826.120 RIL19 Sez. 8
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

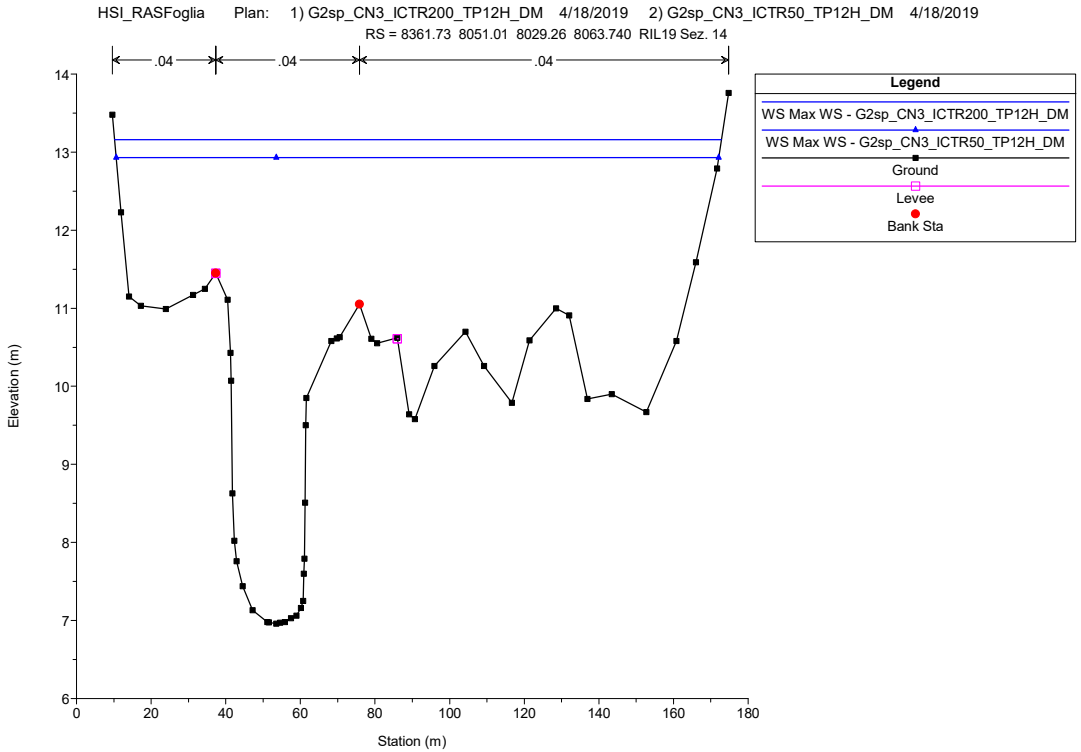

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 9094.75 8784.03 8668.72 8782.150 RIL19 Sez. 9
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

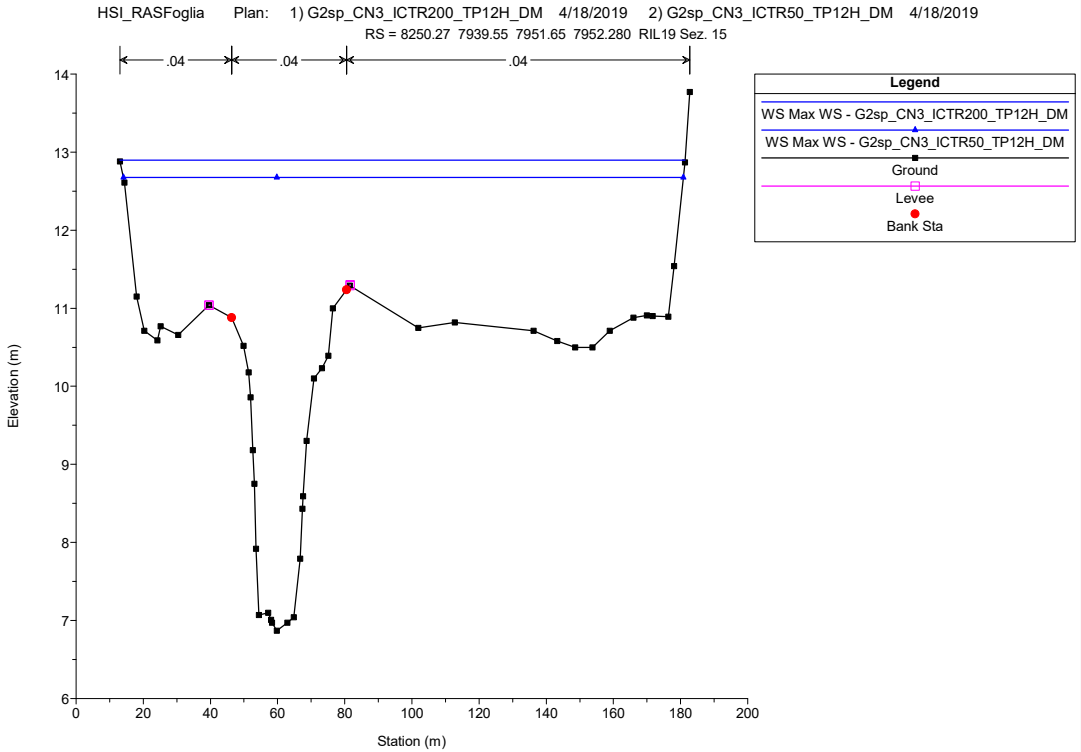

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 8940.46 8629.74 8488.91 8627.700 RIL19 Sez. 10
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

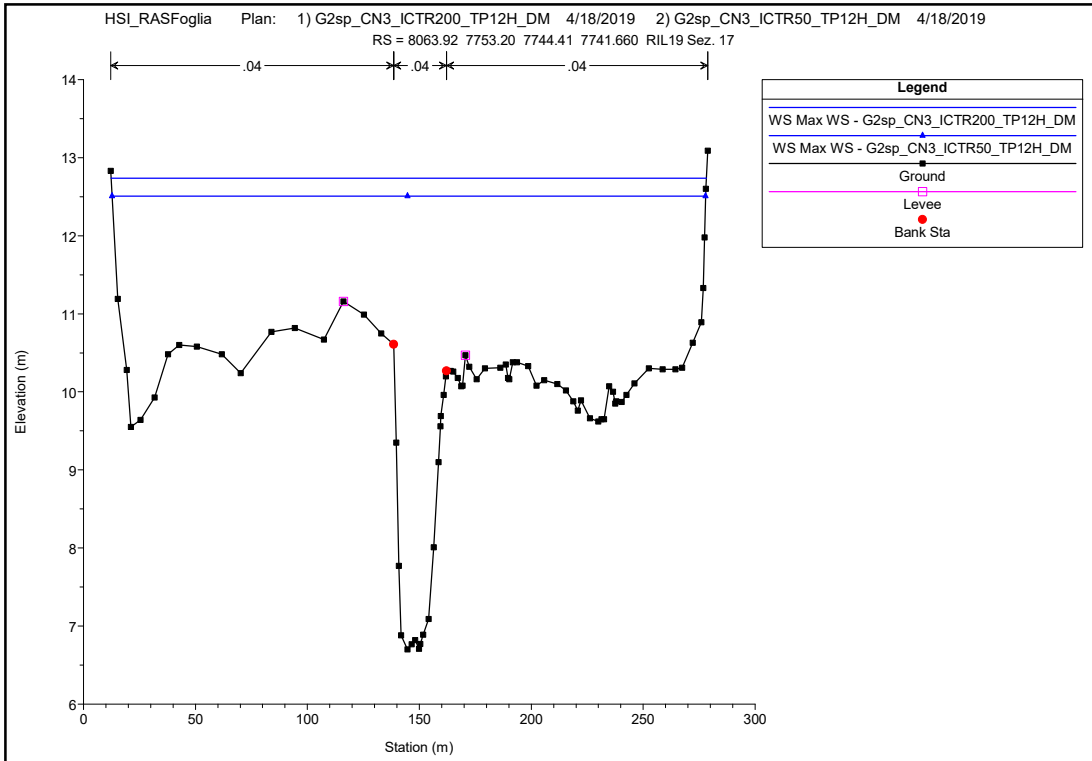

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 8736.24 8425.52 8308.45 8422.500 RIL19 Sez. 11
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

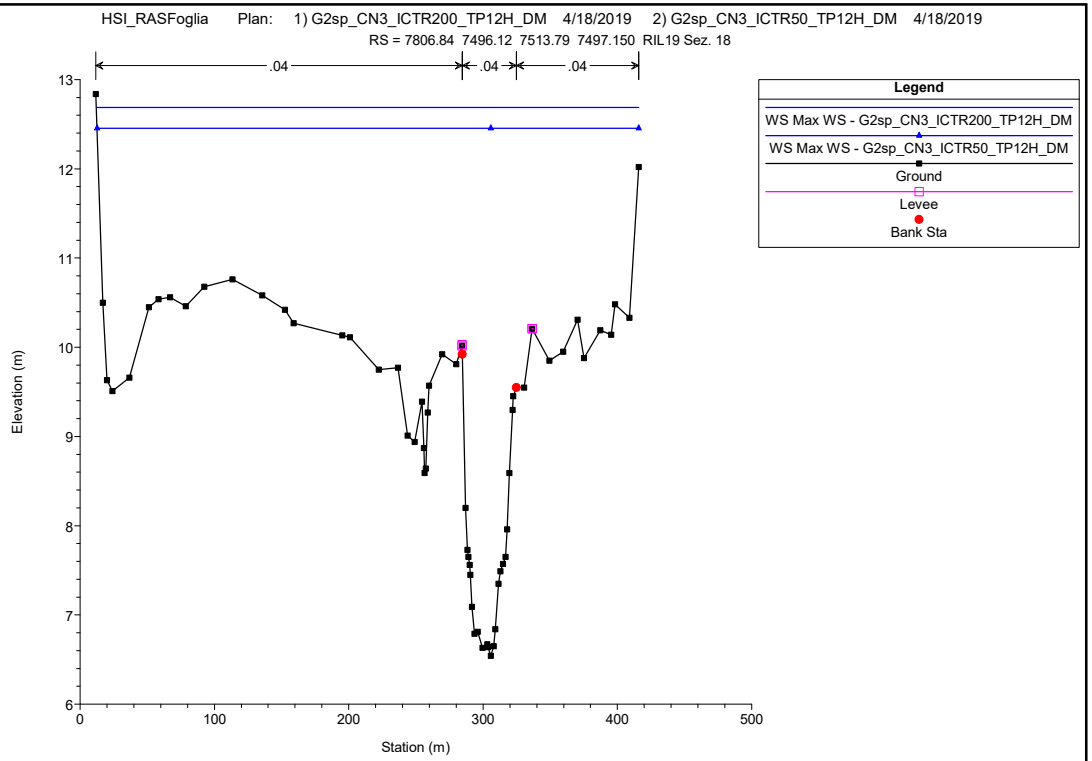

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 8589.78 8279.06 8206.80 8278.940 RIL19 Sez. 12
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

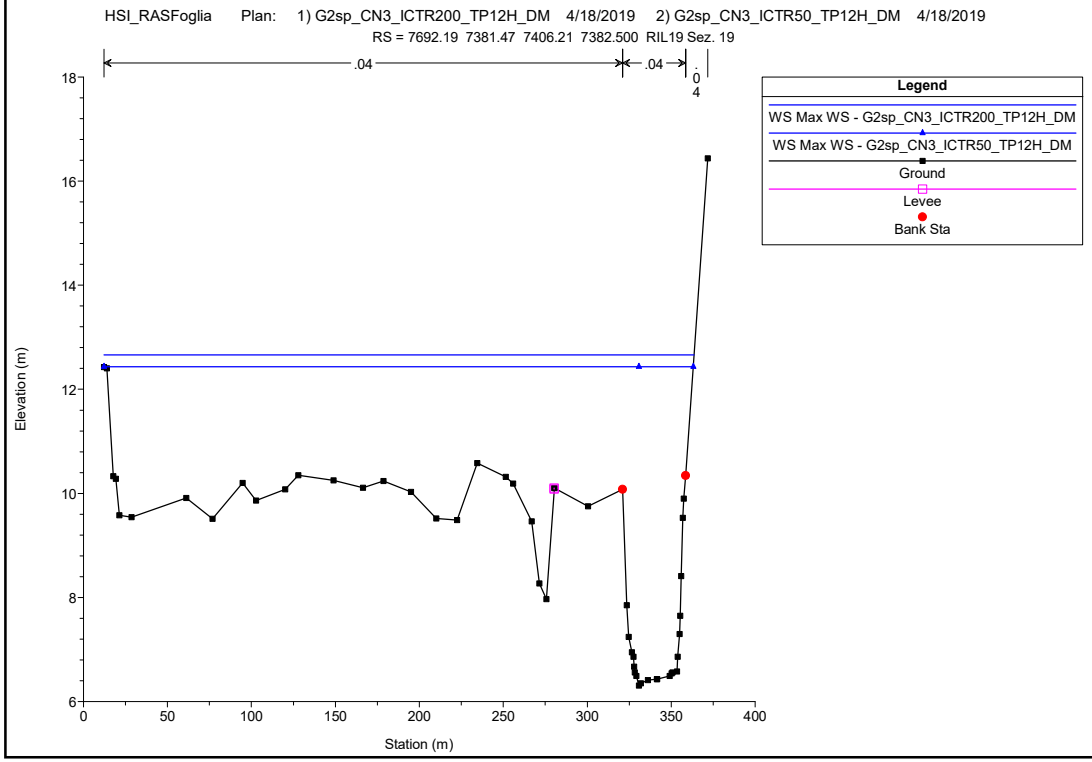

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 8448.43 8137.71 8092.36 8150.440 RIL19 Sez. 13
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

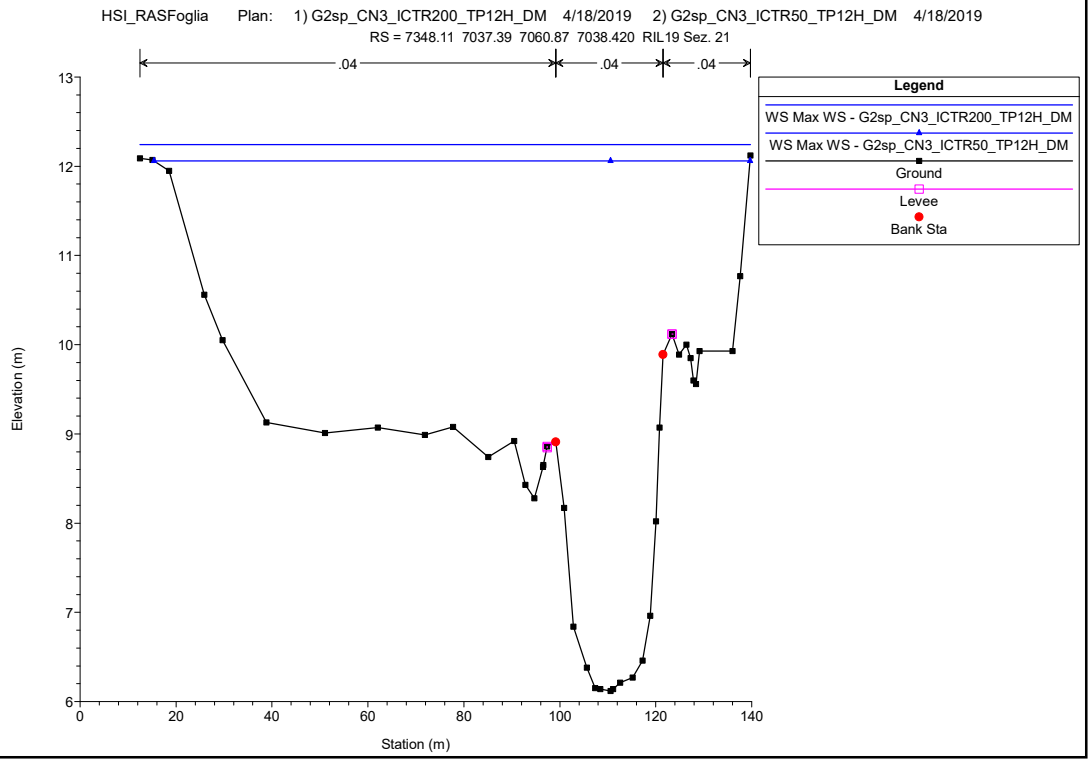

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 8361.73 8051.01 8029.26 8063.740 RIL19 Sez. 14
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 8250.27 7939.55 7951.65 7952.280 RIL19 Sez. 15
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 8063.92 7753.20 7744.41 7741.660 RIL19 Sez. 17
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

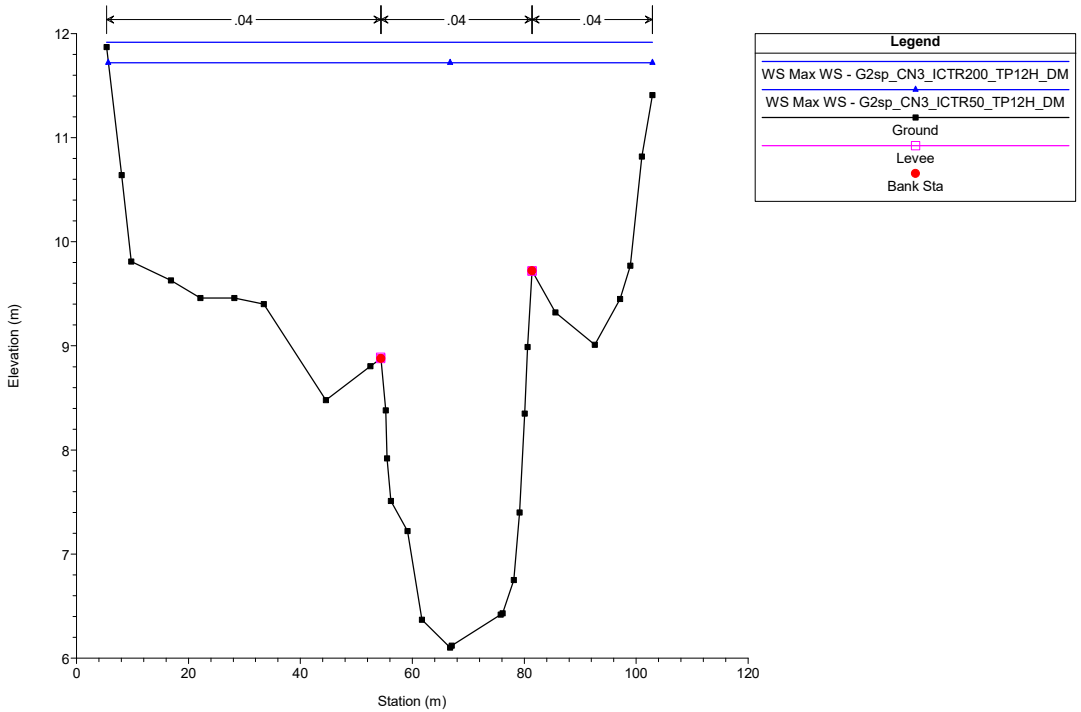

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 7806.84 7496.12 7513.79 7497.150 RIL19 Sez. 18
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 7692.19 7381.47 7406.21 7382.500 RIL19 Sez. 19
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 7348.11 7037.39 7060.87 7038.420 RIL19 Sez. 21
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

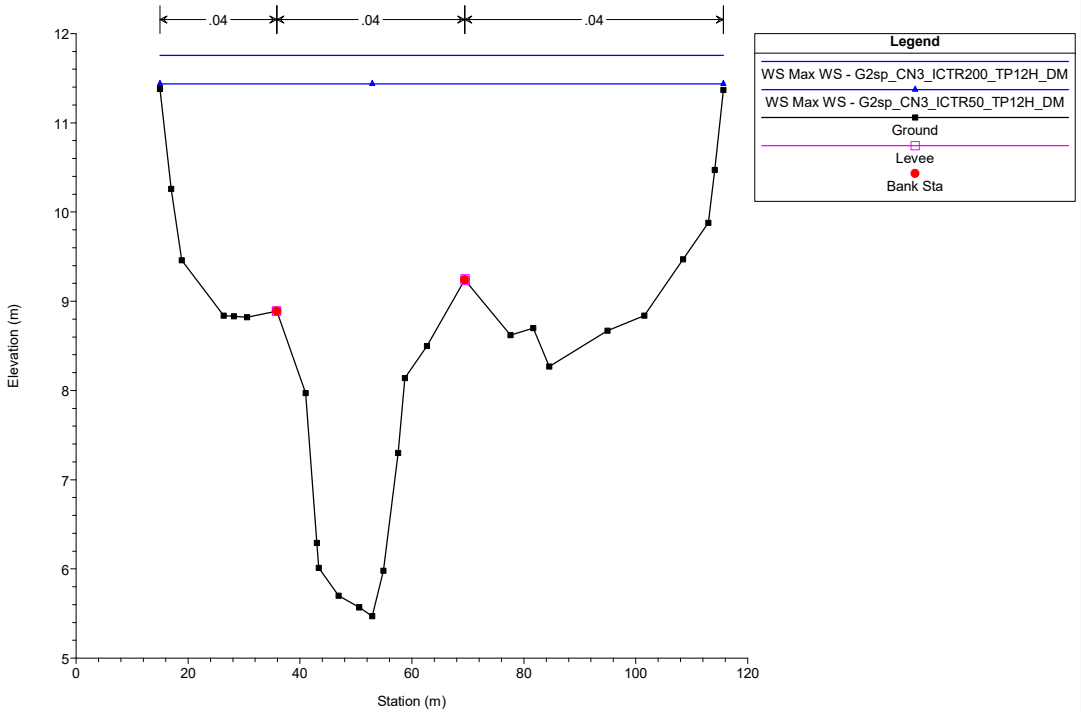
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019

RS = 7215.02 6904.30 6924.02 6905.330 RIL19 Sez. 22



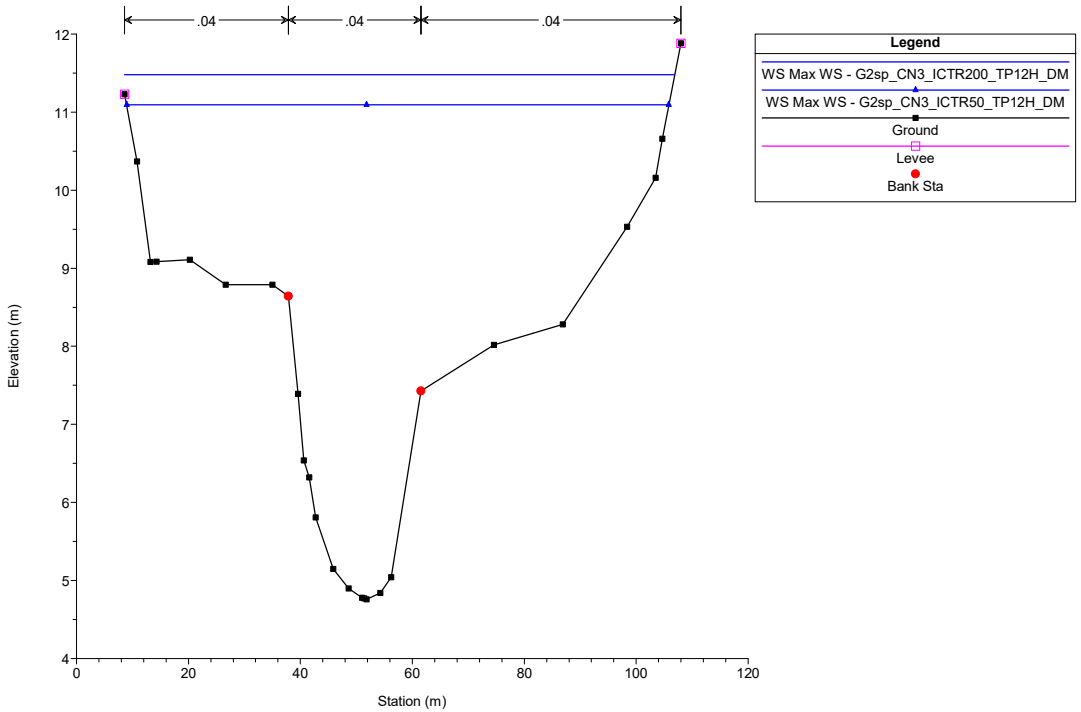
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019

RS = 7048.06 6737.34 6766.50 6738.370 RIL19 Sez. 23



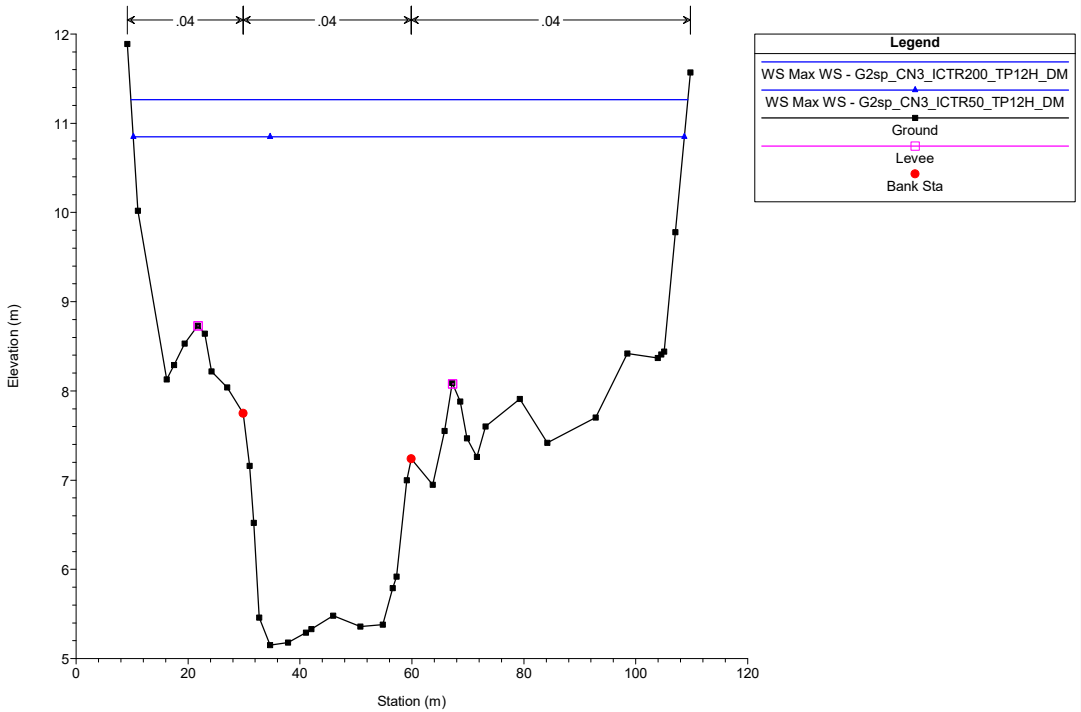
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019

RS = 6871.35 6560.63 6618.41 6561.660 RIL19 Sez. 24



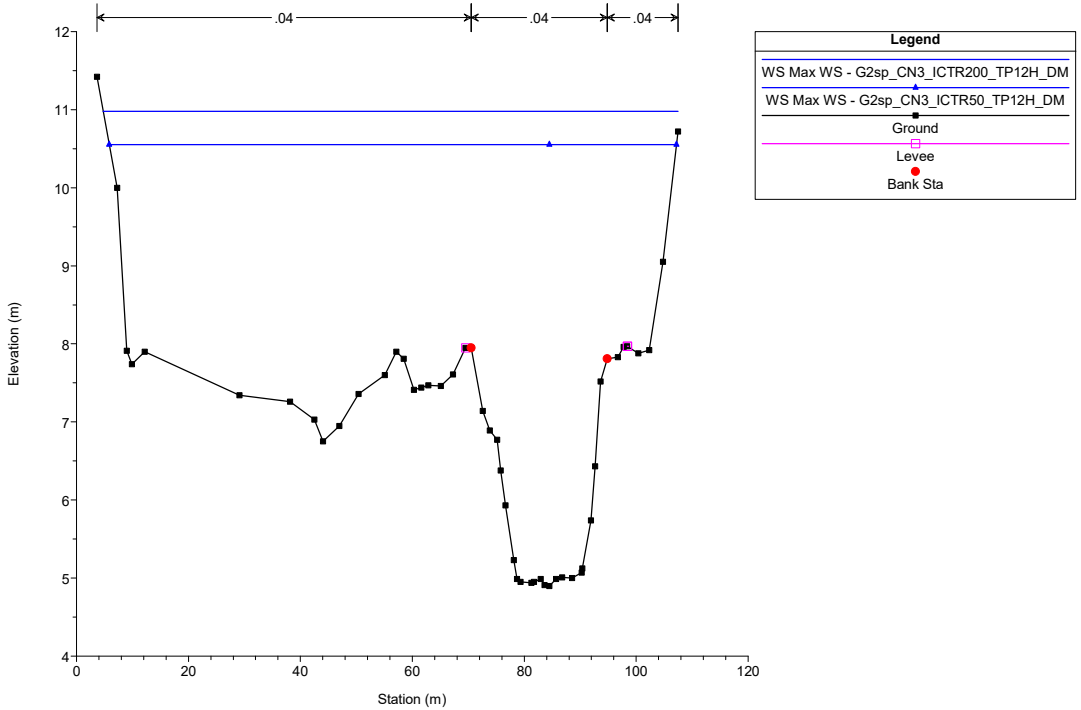
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019

RS = 6654.12 6343.40 6387.22 6344.430 RIL19 Sez. 25



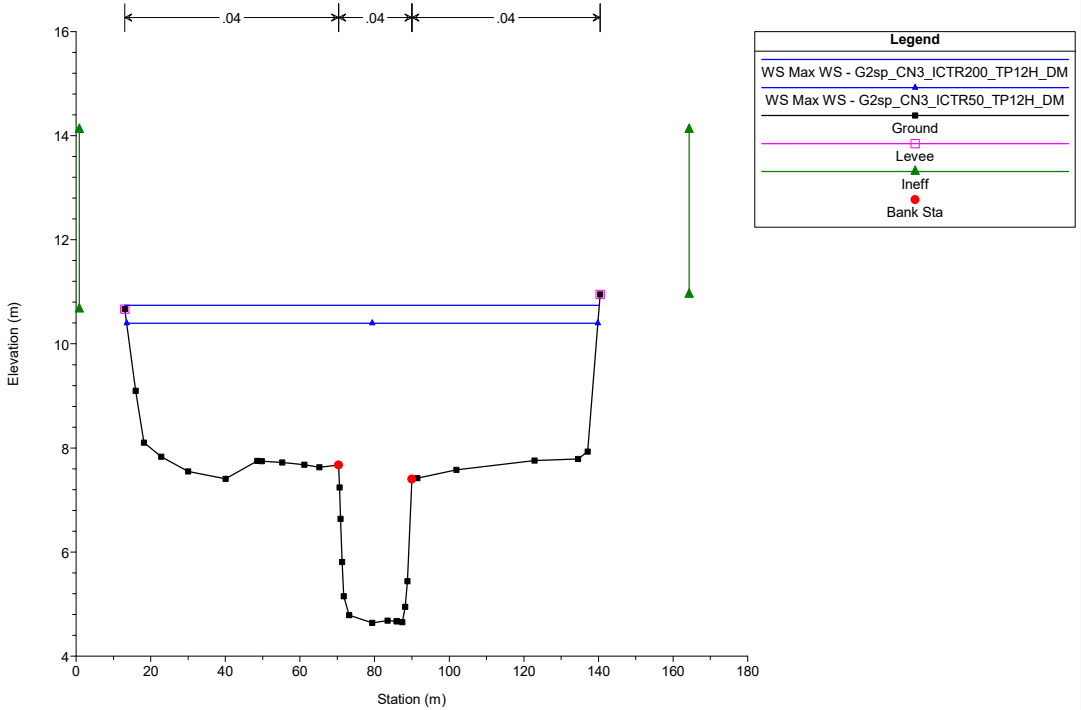
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019

RS = 6422.70 6111.98 6162.21 6104.500 RIL19 Sez. 26



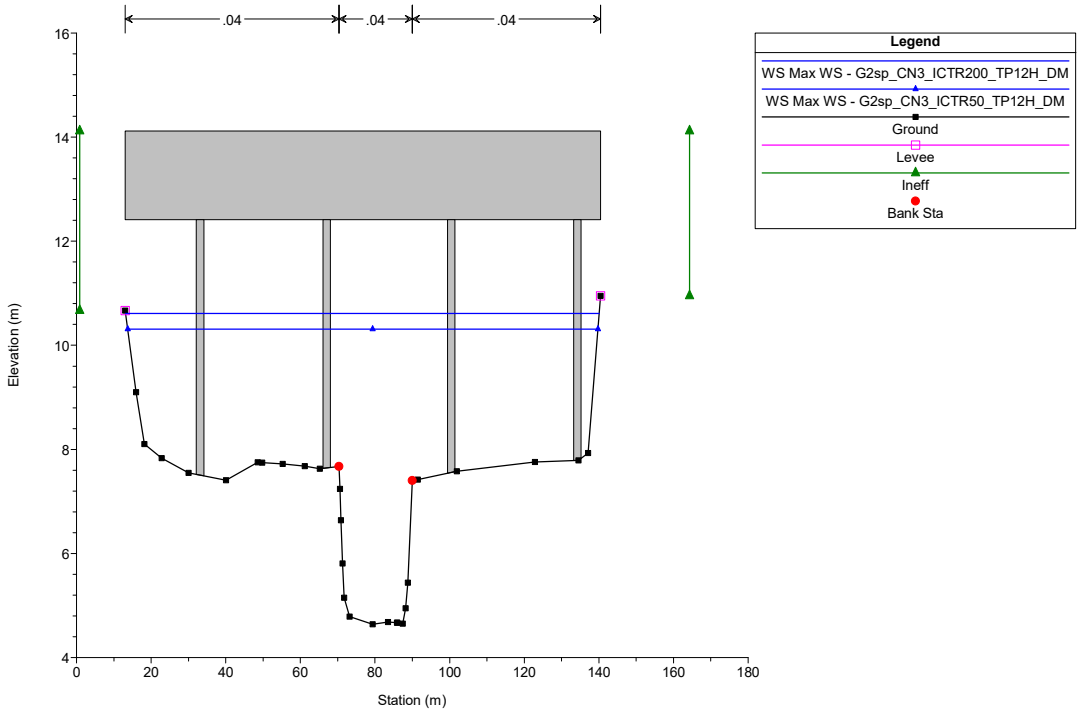
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019

RS = 6284.09 5973.37 6026.62 5971.750 RIL19 Sez. 27



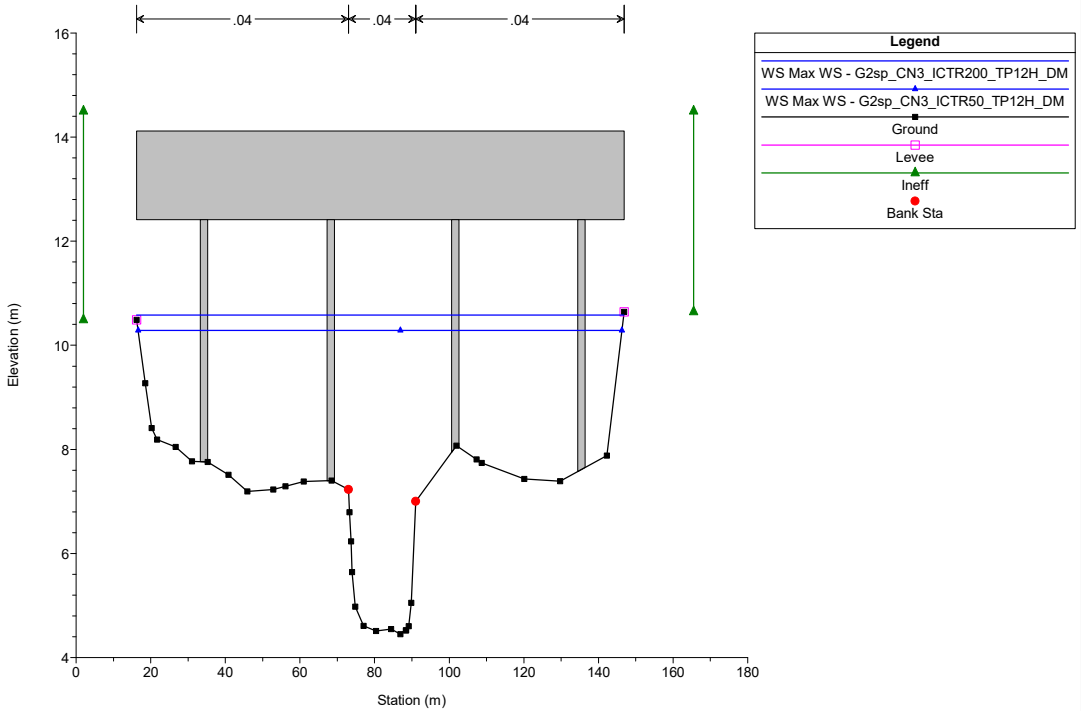
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019

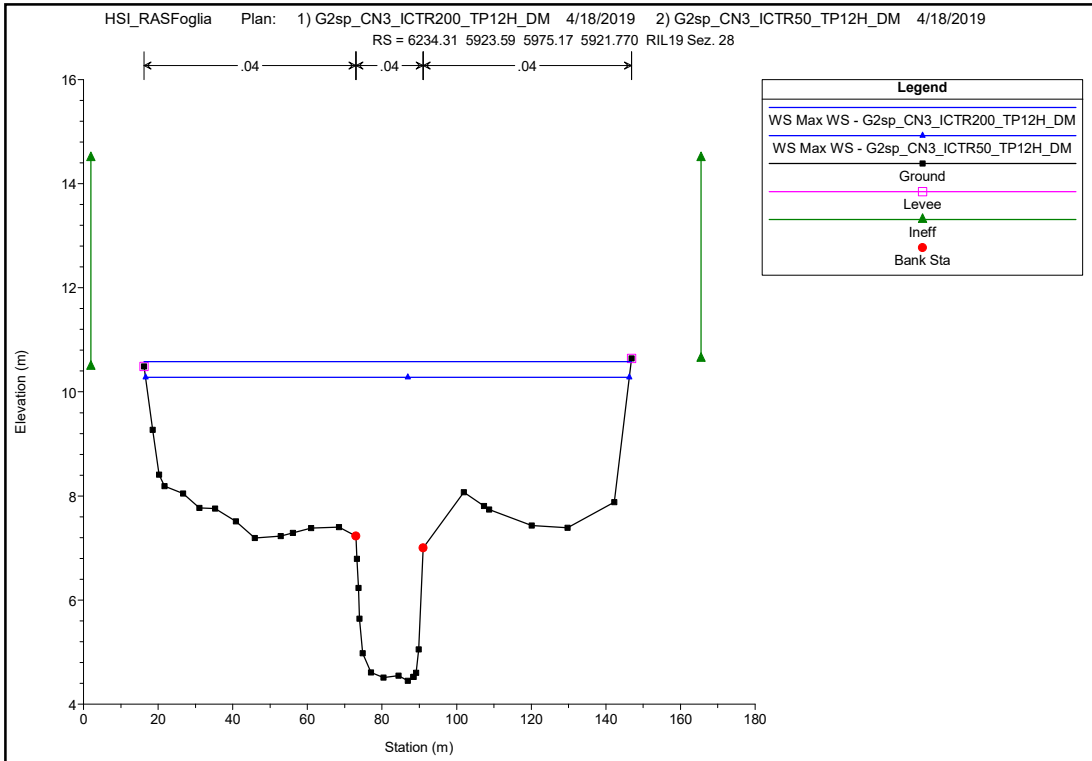
RS = 6271.59 BR 5960.87 6004.12 5949.250 Ponte P3

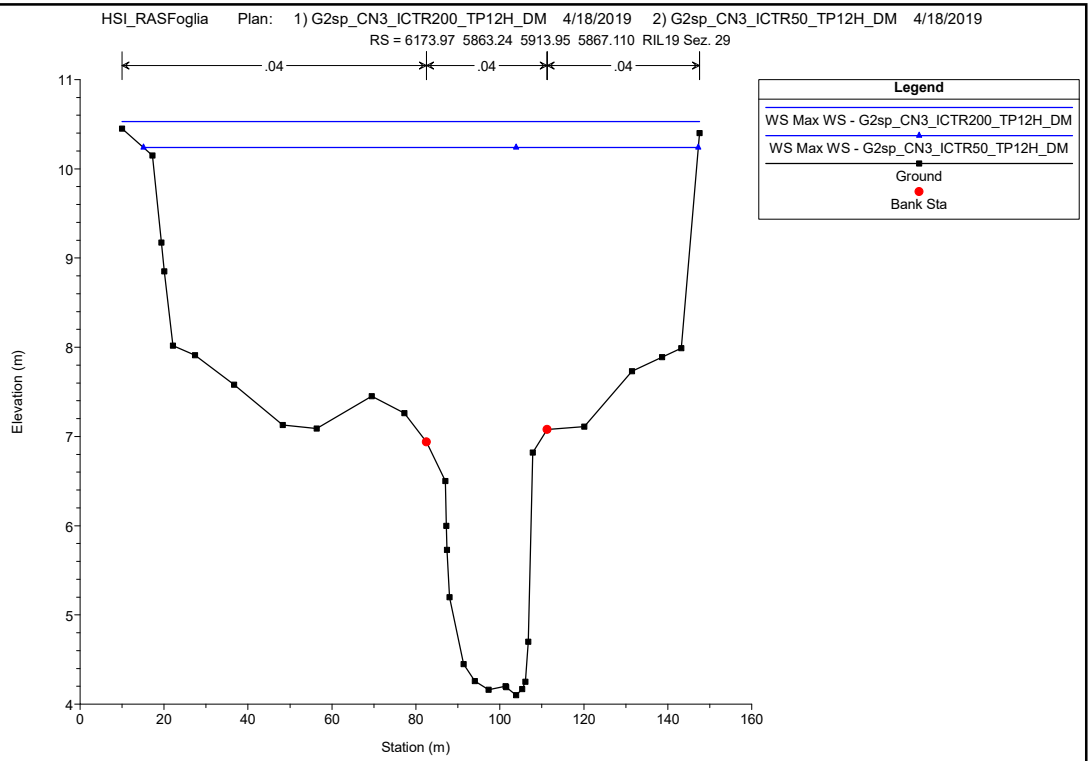


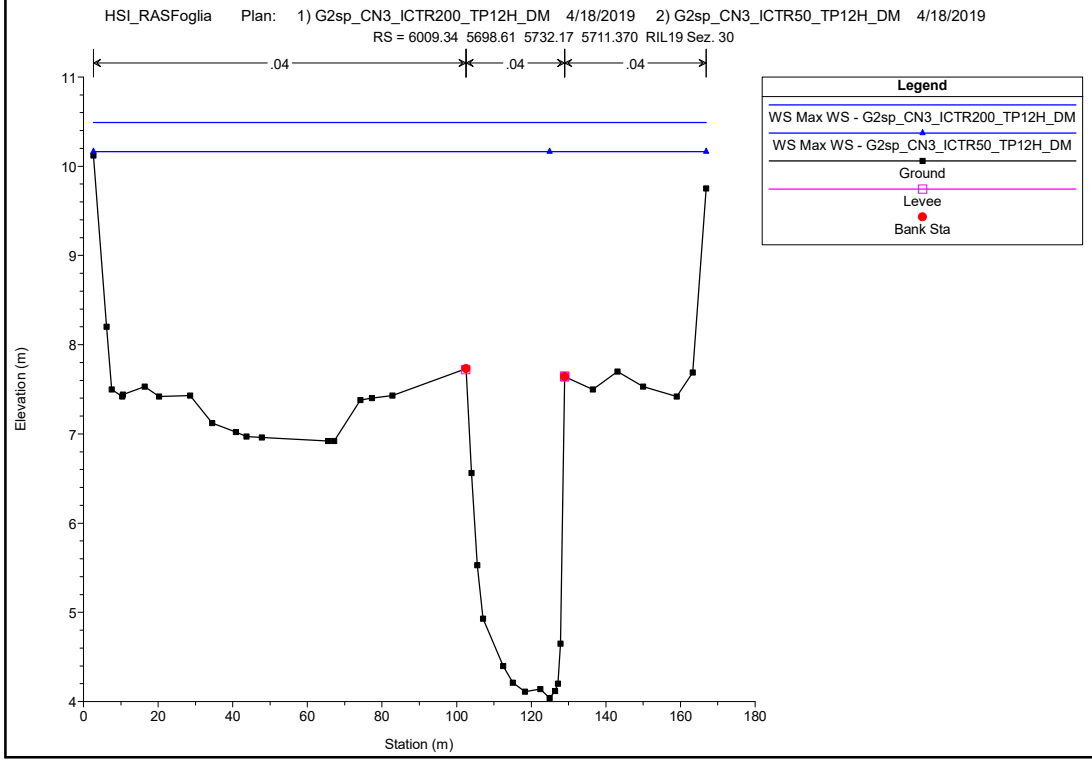
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019

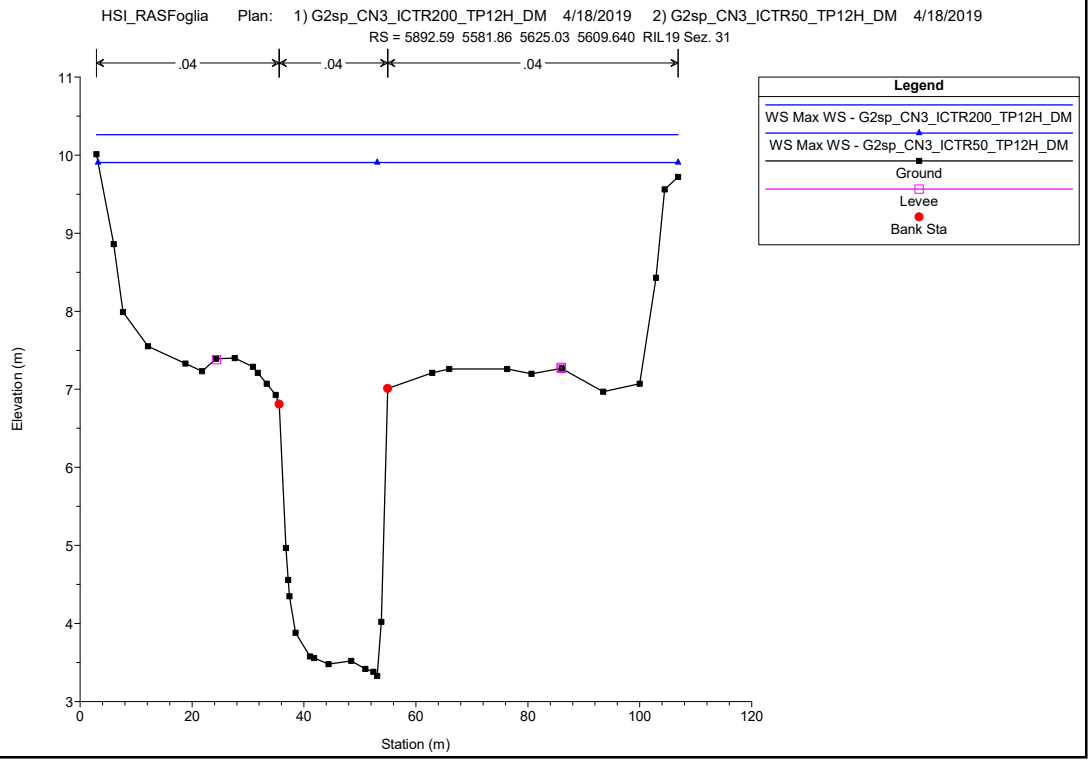
RS = 6271.59 BR 5960.87 6004.12 5949.250 Ponte P3

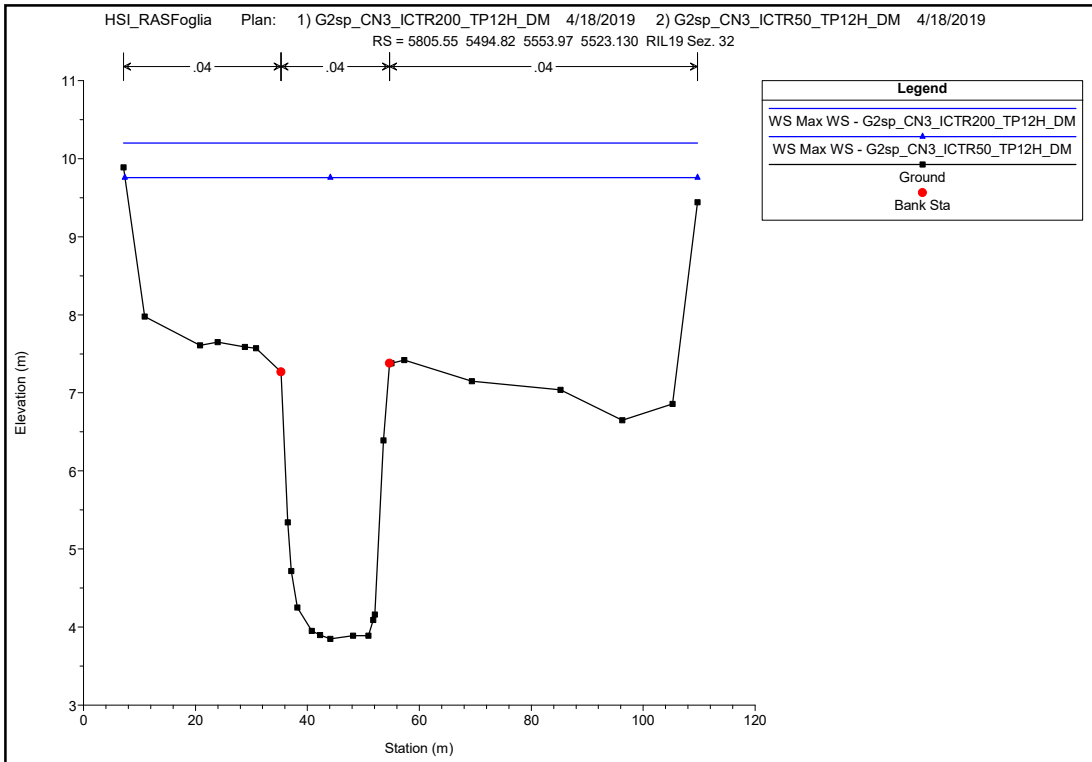


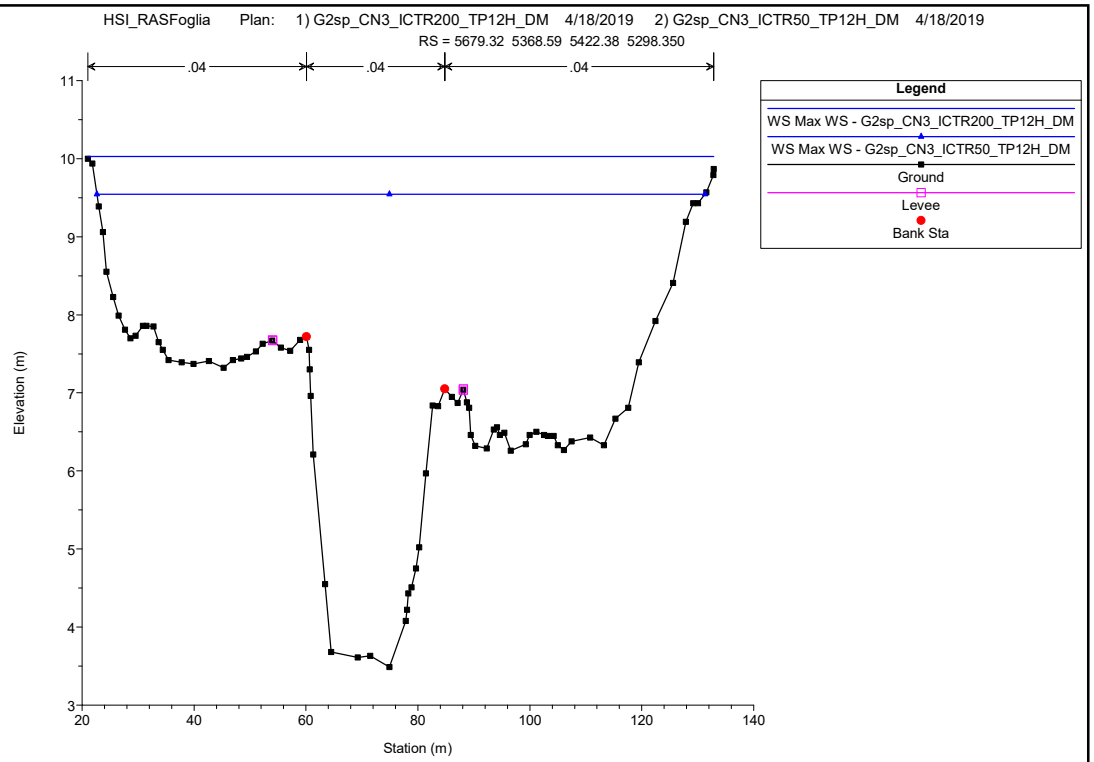

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 6234.31 5923.59 5975.17 5921.770 RIL19 Sez. 28
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

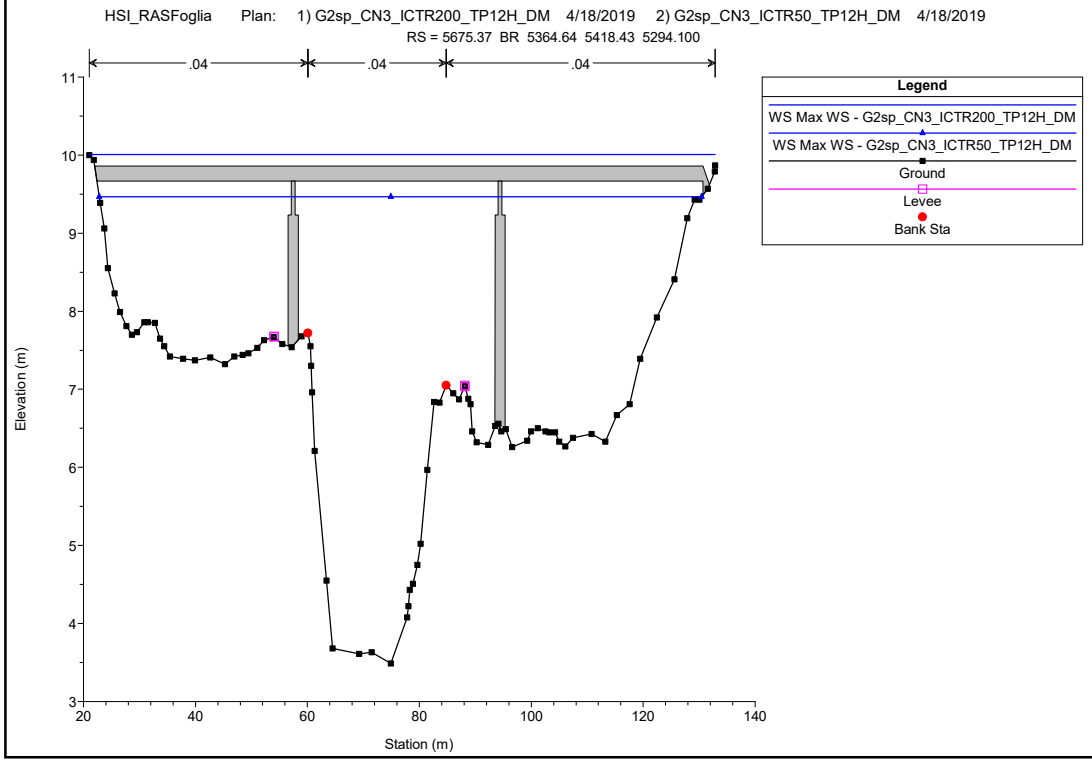

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 6173.97 5863.24 5913.95 5867.110 RIL19 Sez. 29
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

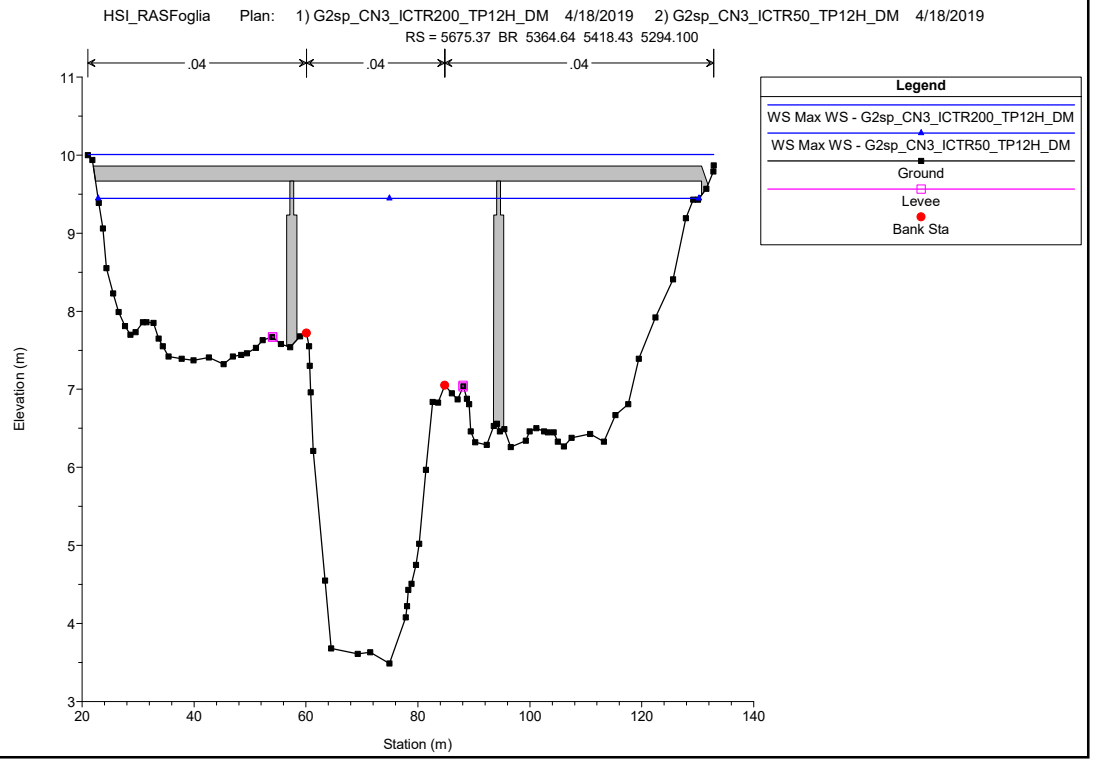

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 6009.34 5698.61 5732.17 5711.370 RIL19 Sez. 30
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

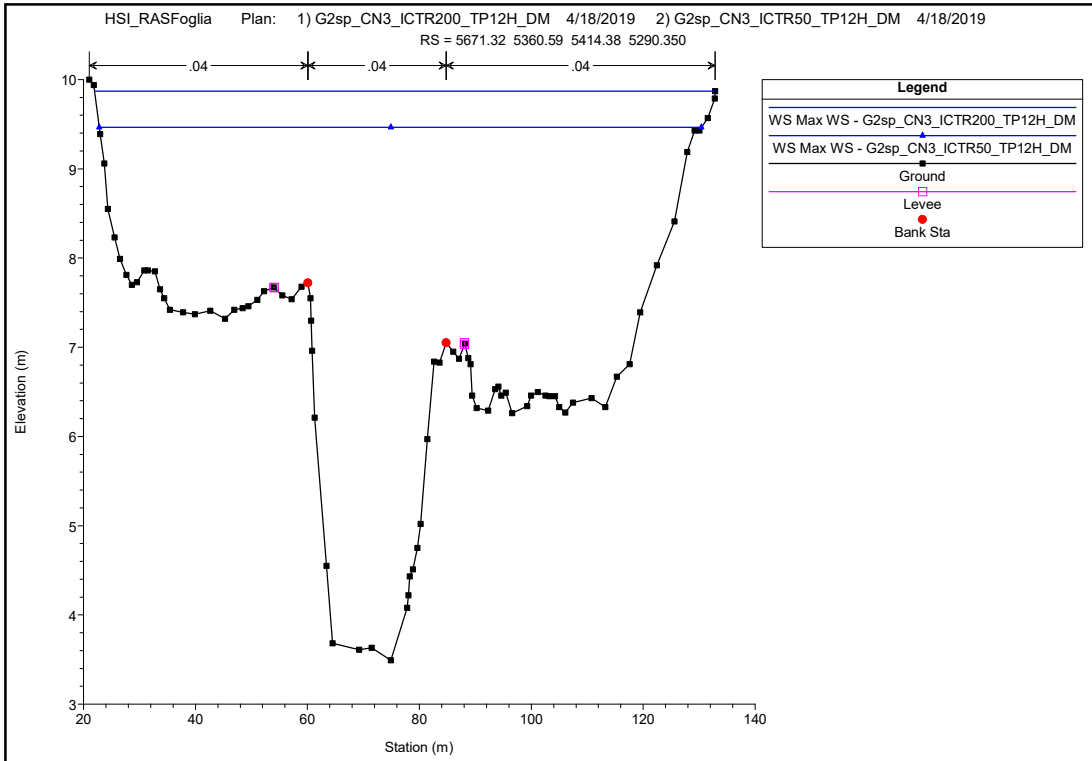

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5892.59 5581.86 5625.03 5609.640 RIL19 Sez. 31
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

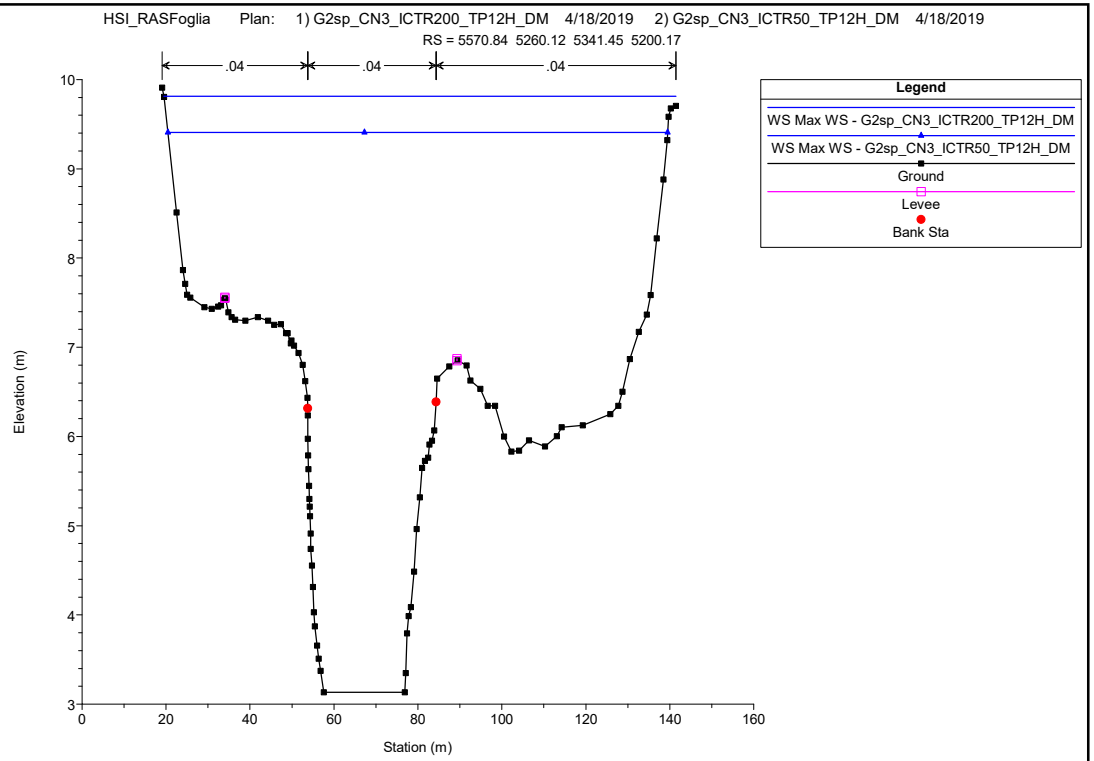

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5805.55 5494.82 5553.97 5523.130 RIL19 Sez. 32
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

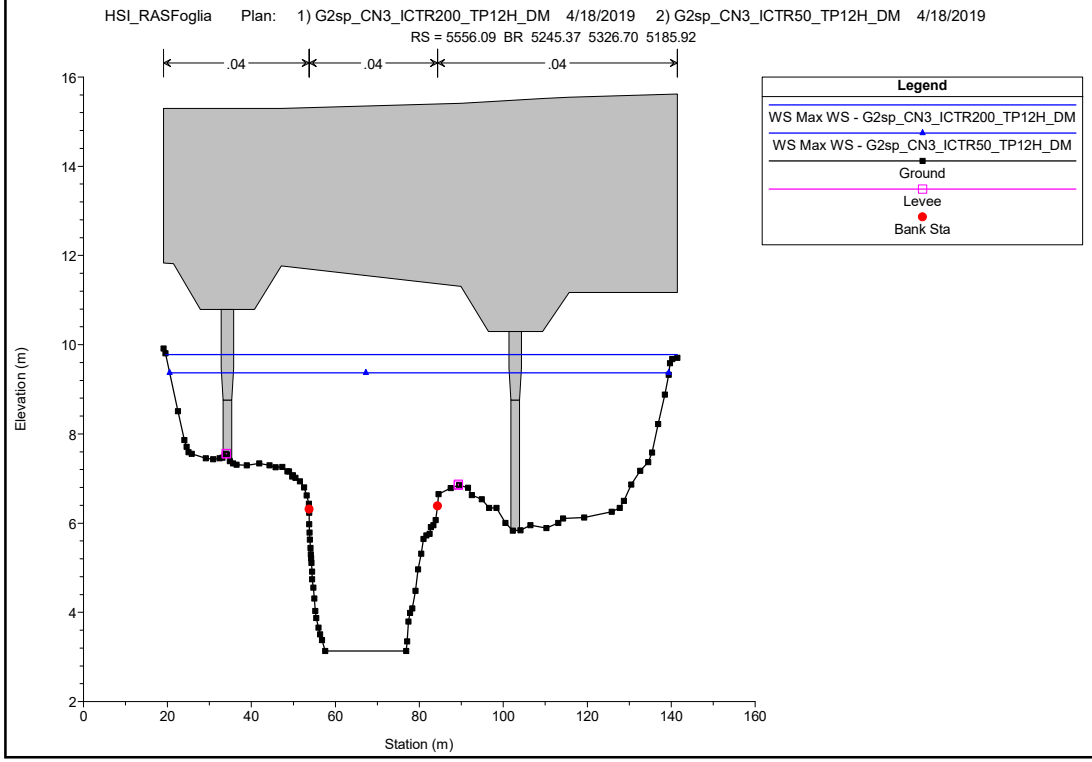

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5679.32 5368.59 5422.38 5298.350
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

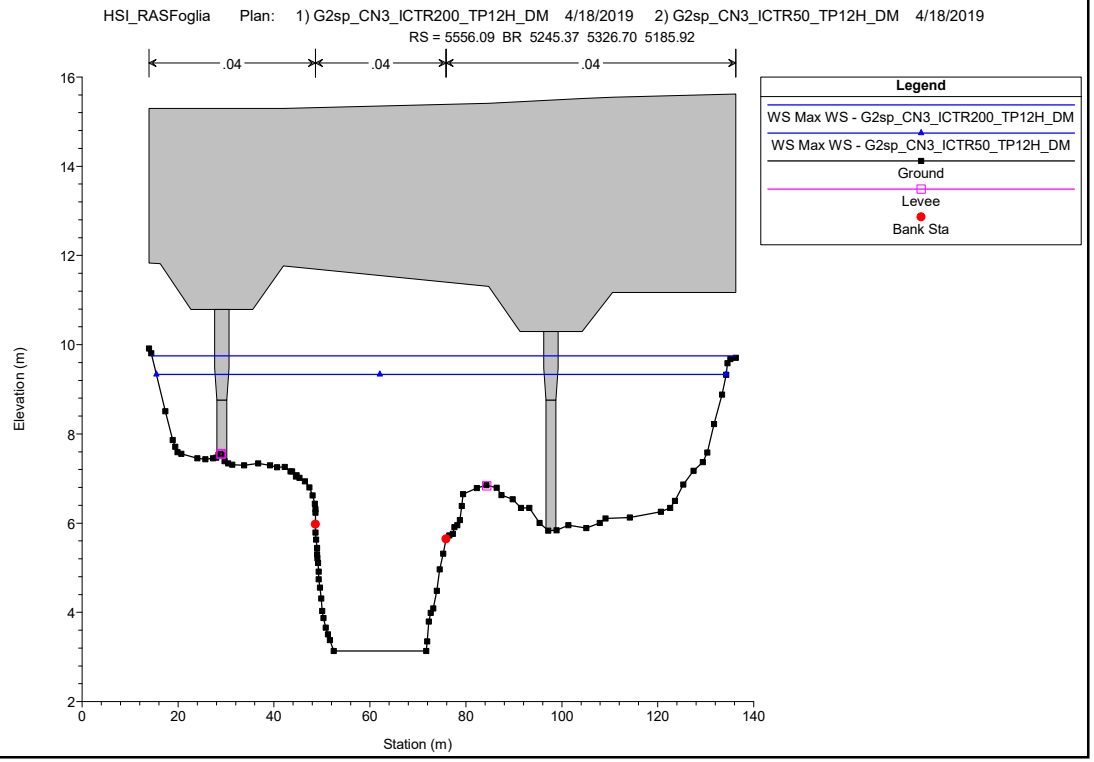

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5675.37 BR 5364.64 5418.43 5294.100
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

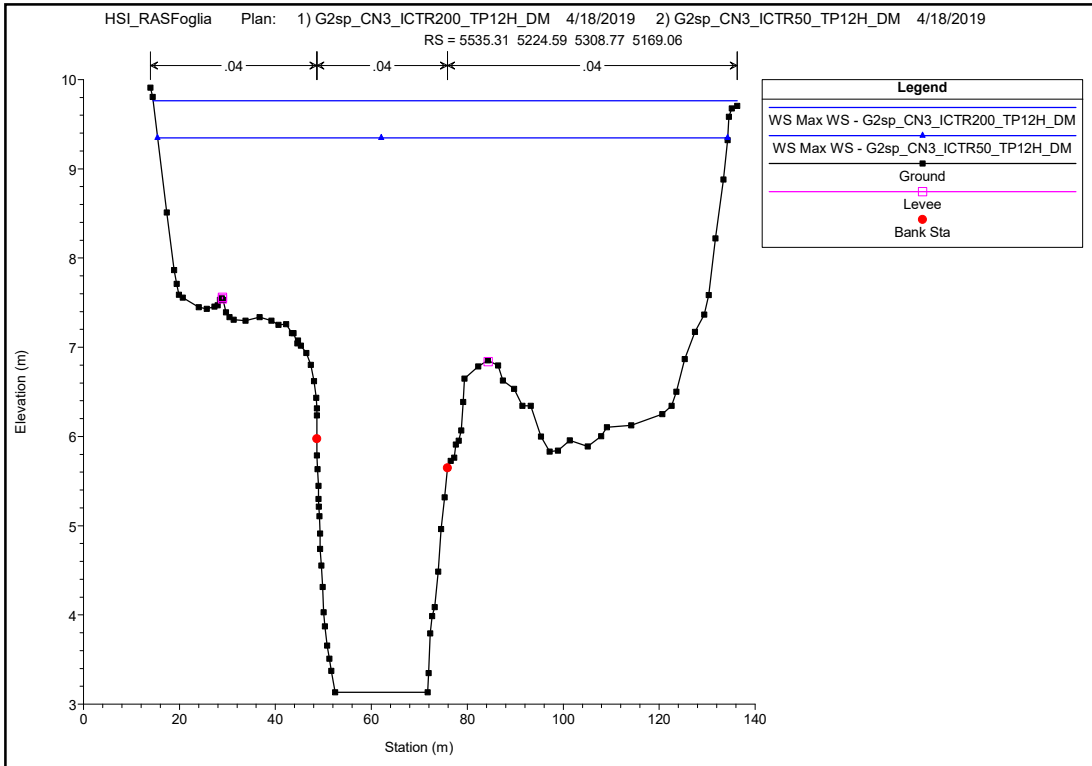

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5675.37 BR 5364.64 5418.43 5294.100
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

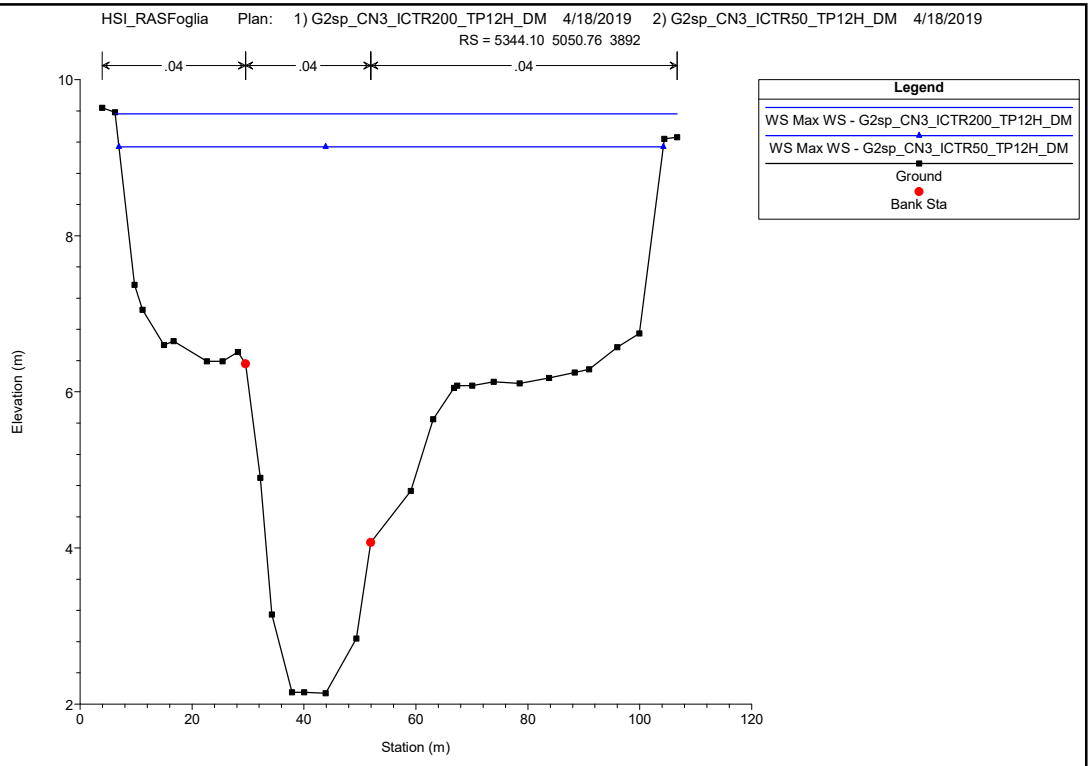

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5671.32 5360.59 5414.38 5290.350
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

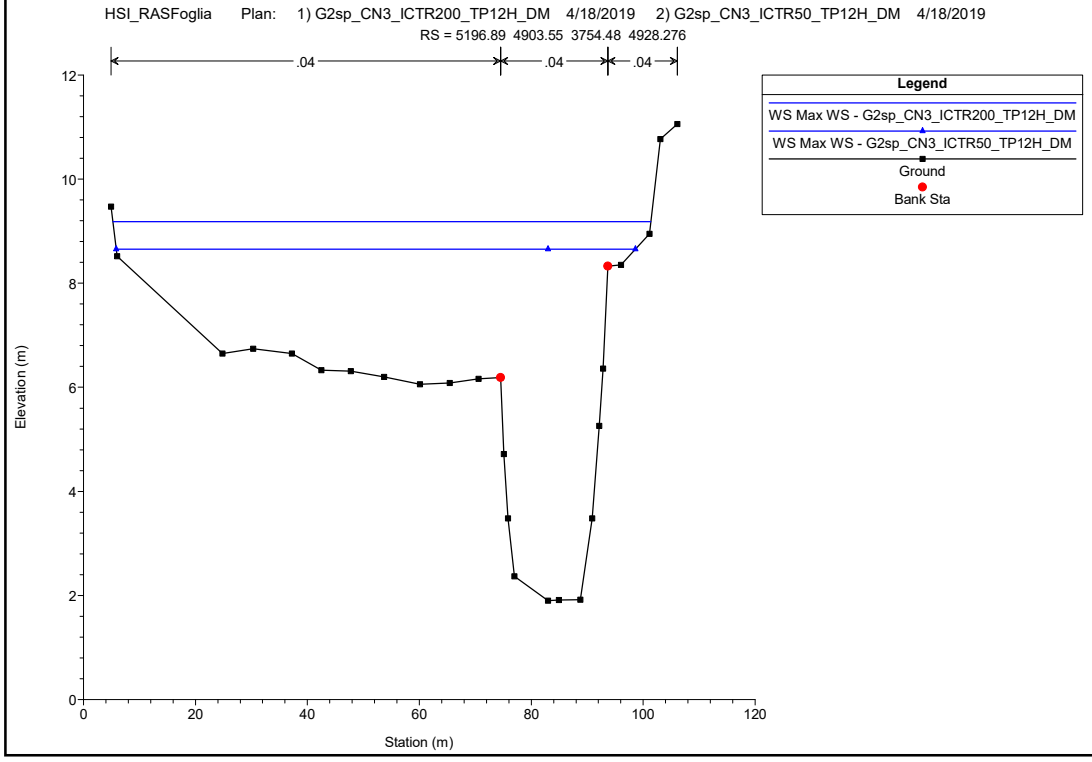

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5570.84 5260.12 5341.45 5200.17
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

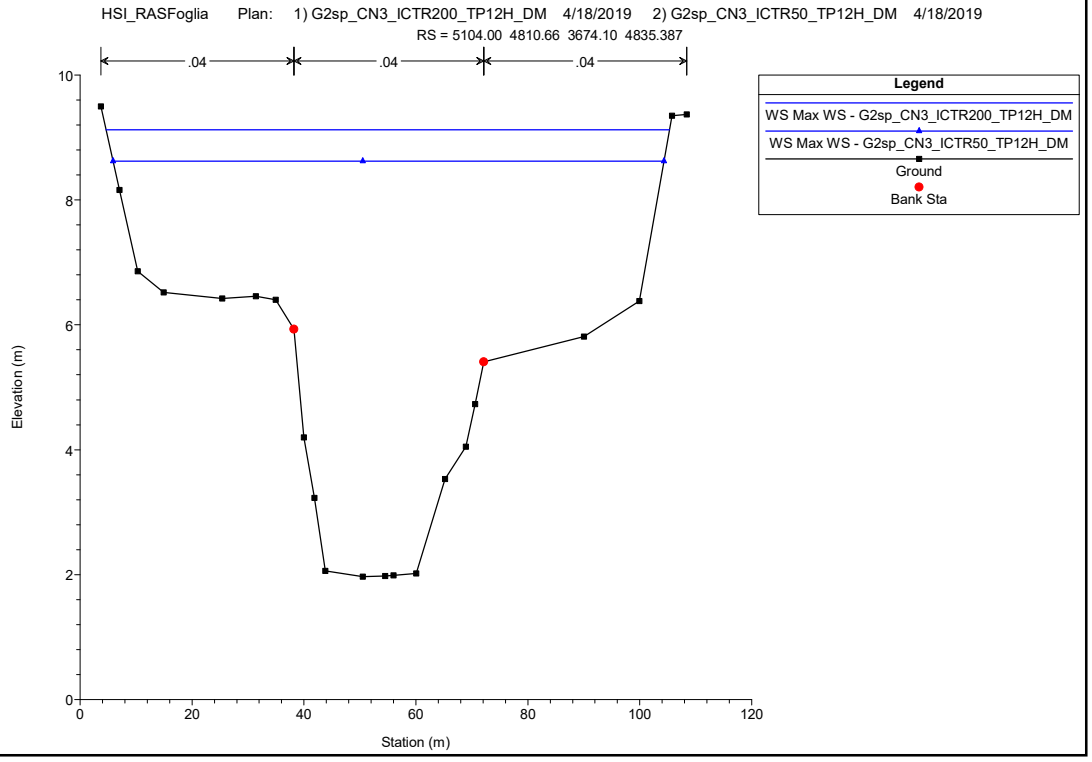

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5556.09 BR 5245.37 5326.70 5185.92
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

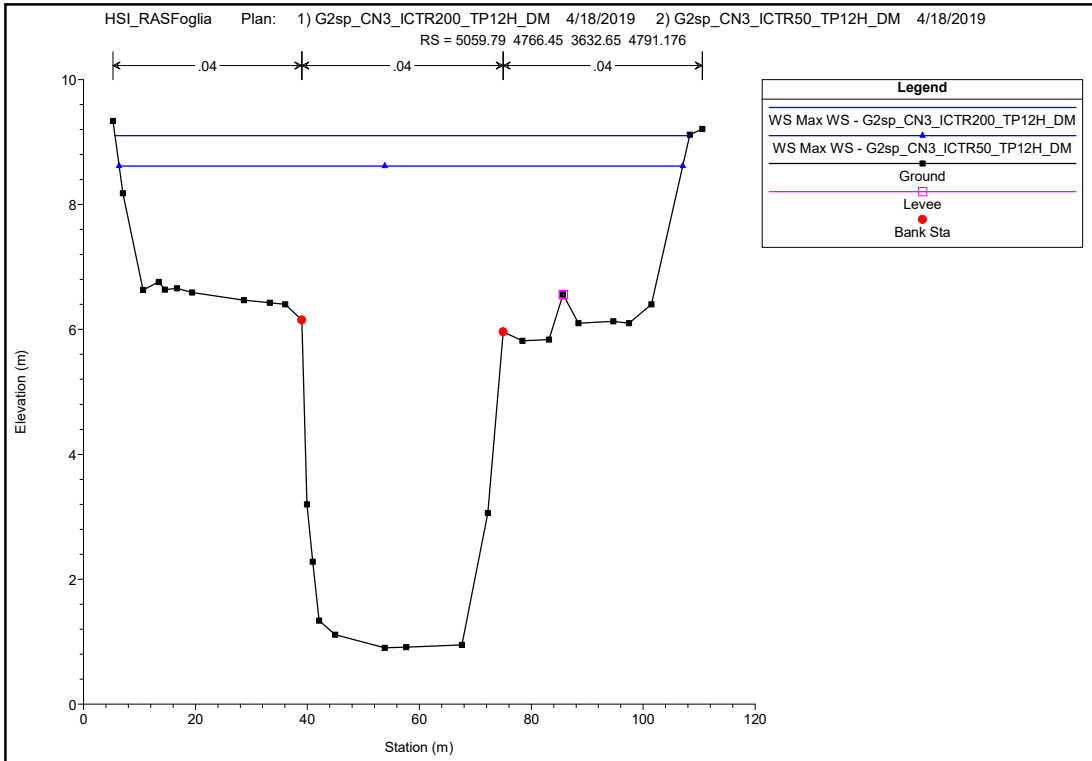

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5556.09 BR 5245.37 5326.70 5185.92
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

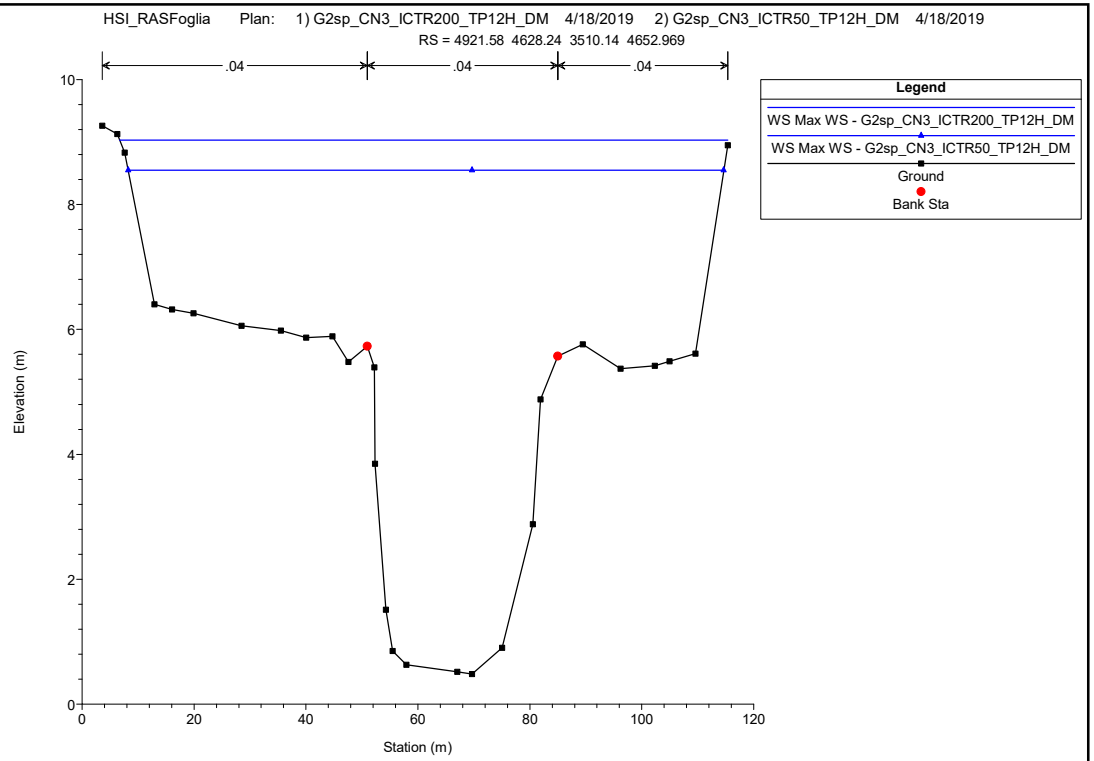

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5535.31 5224.59 5308.77 5169.06
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

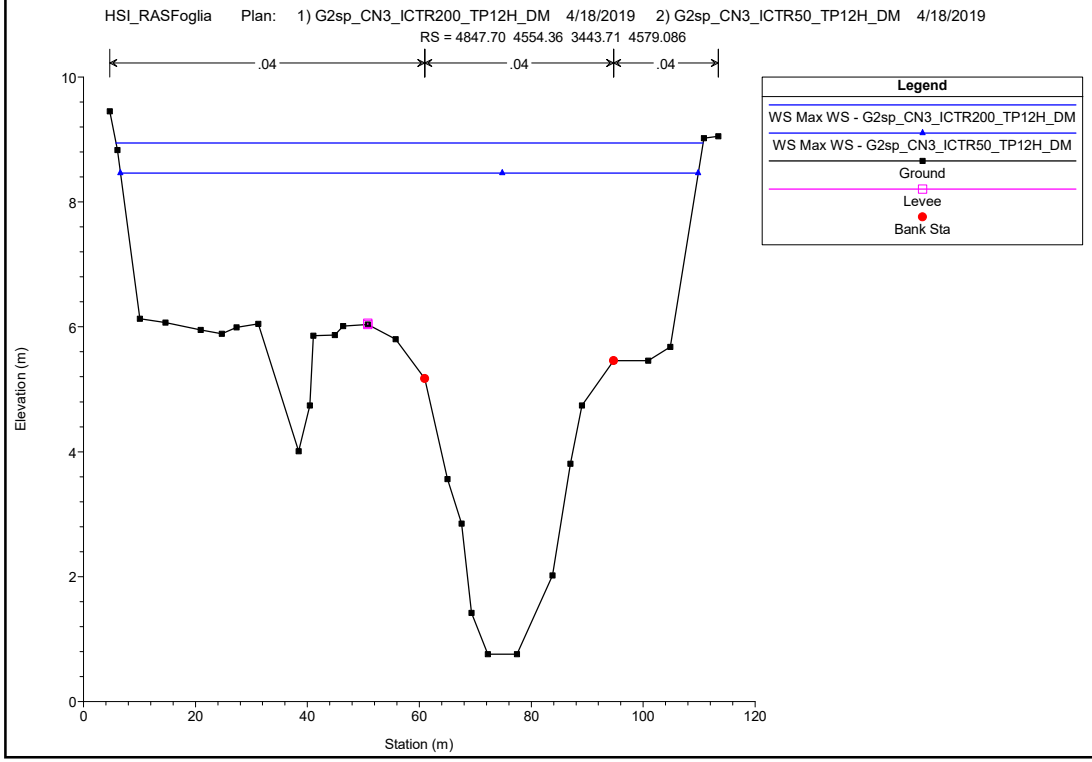

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5344.10 5050.76 3892
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

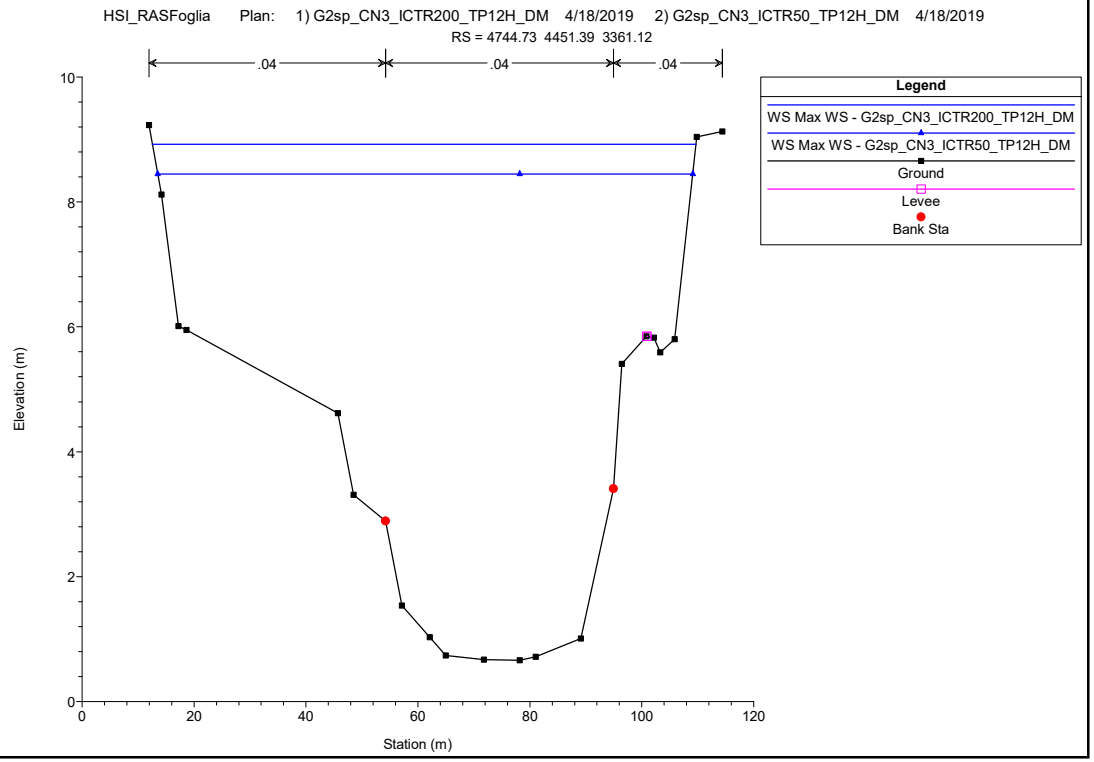

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5196.89 4903.55 3754.48 4928.276
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

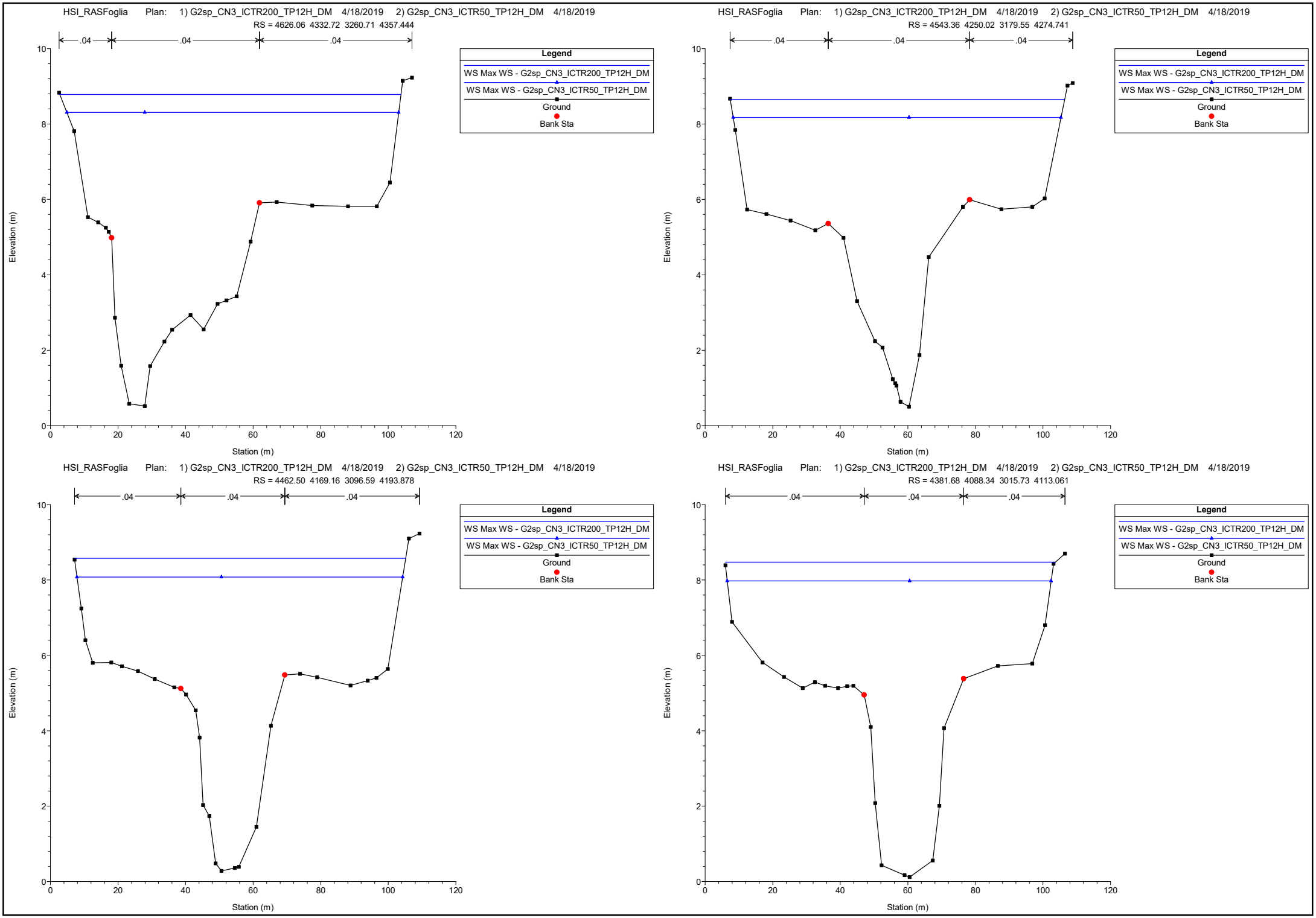

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5104.00 4810.66 3674.10 4835.387
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

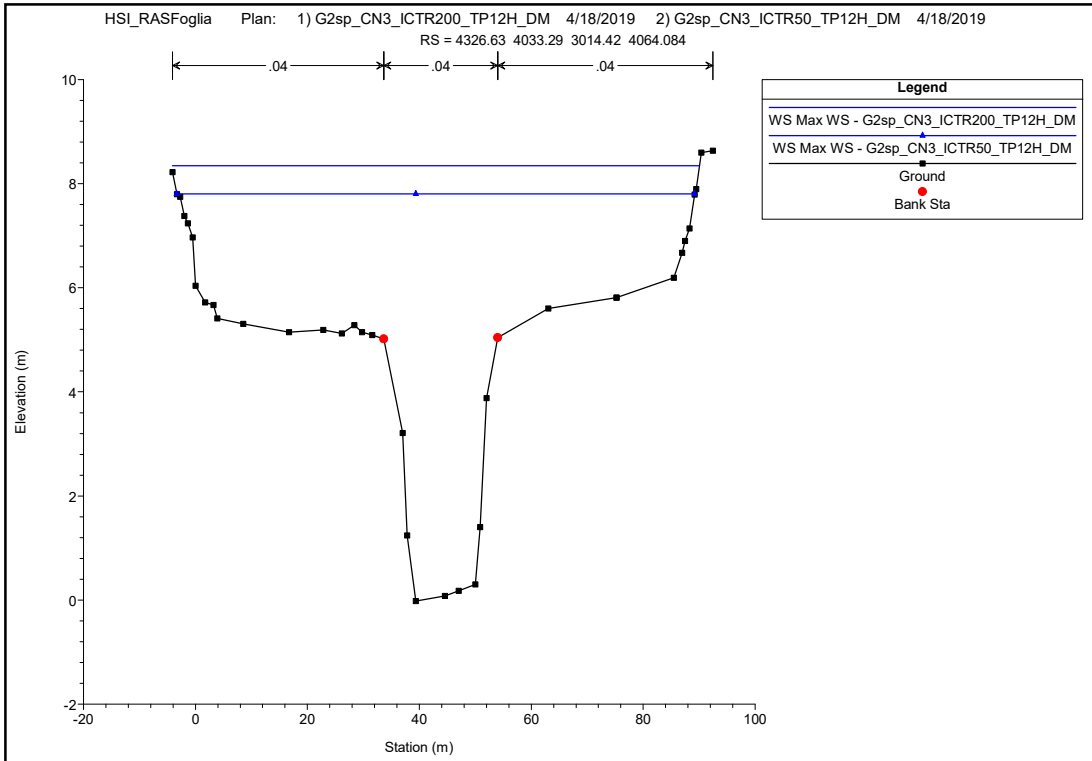

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 5059.79 4766.45 3632.65 4791.176
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

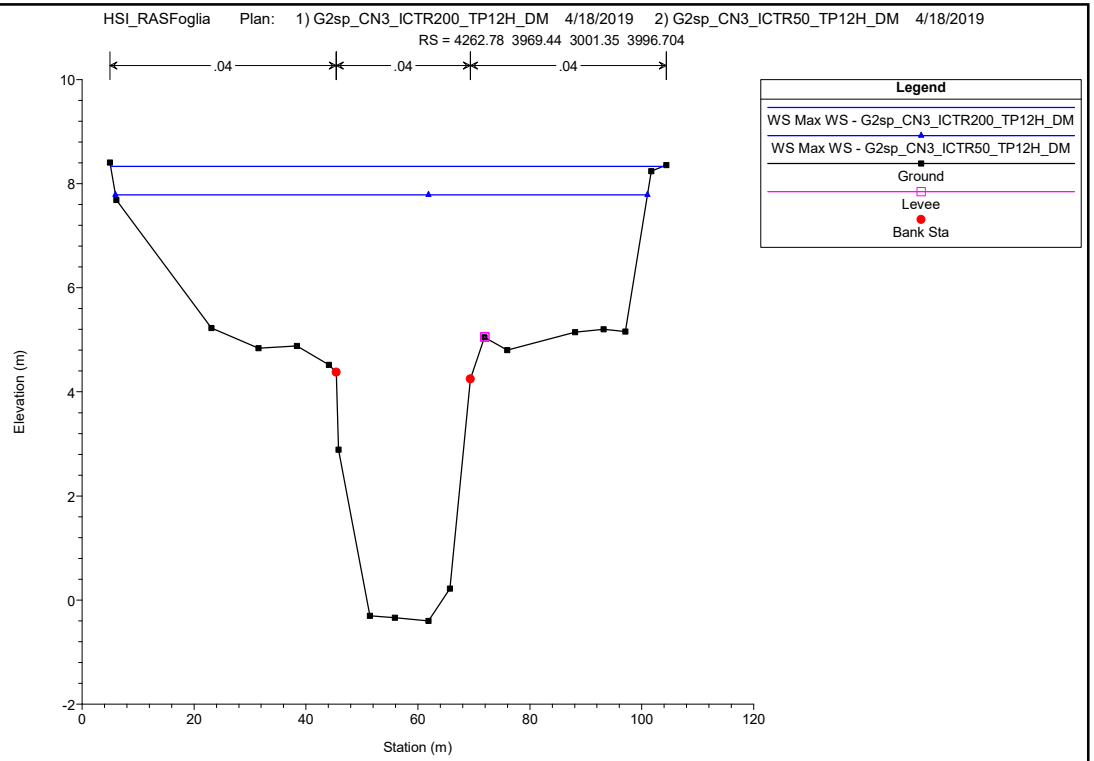

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4921.58 4628.24 3510.14 4652.969
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

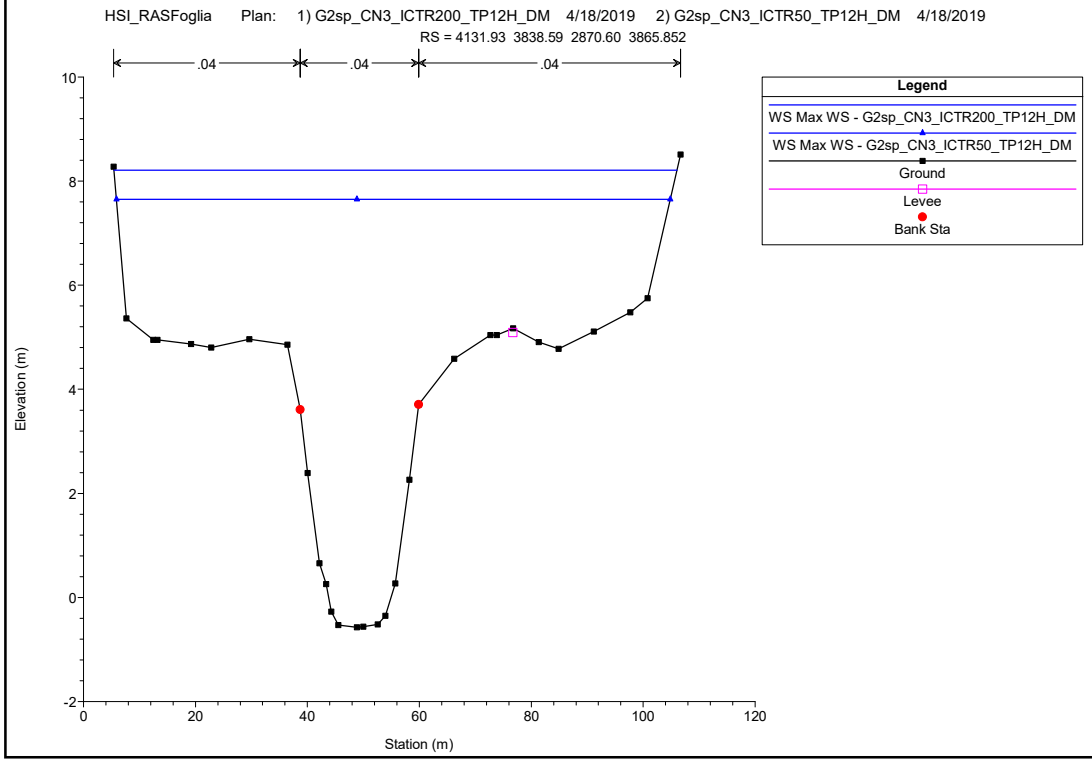

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4847.70 4554.36 3443.71 4579.086
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

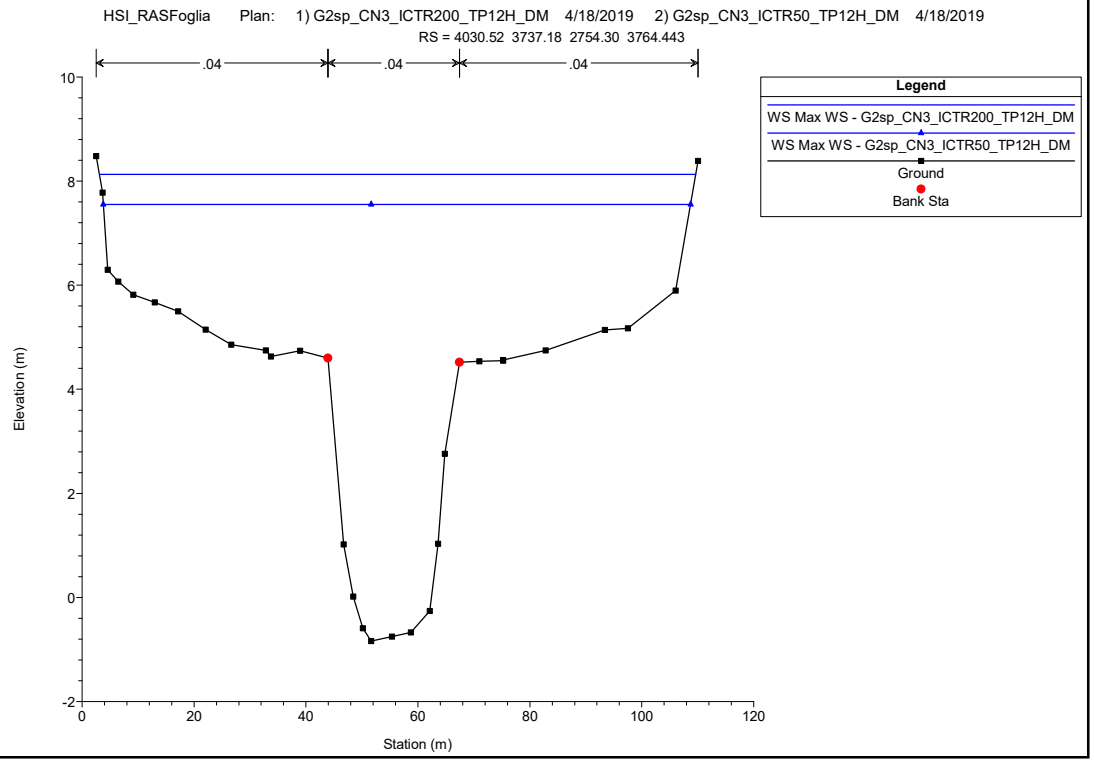

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4744.73 4451.39 3361.12
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

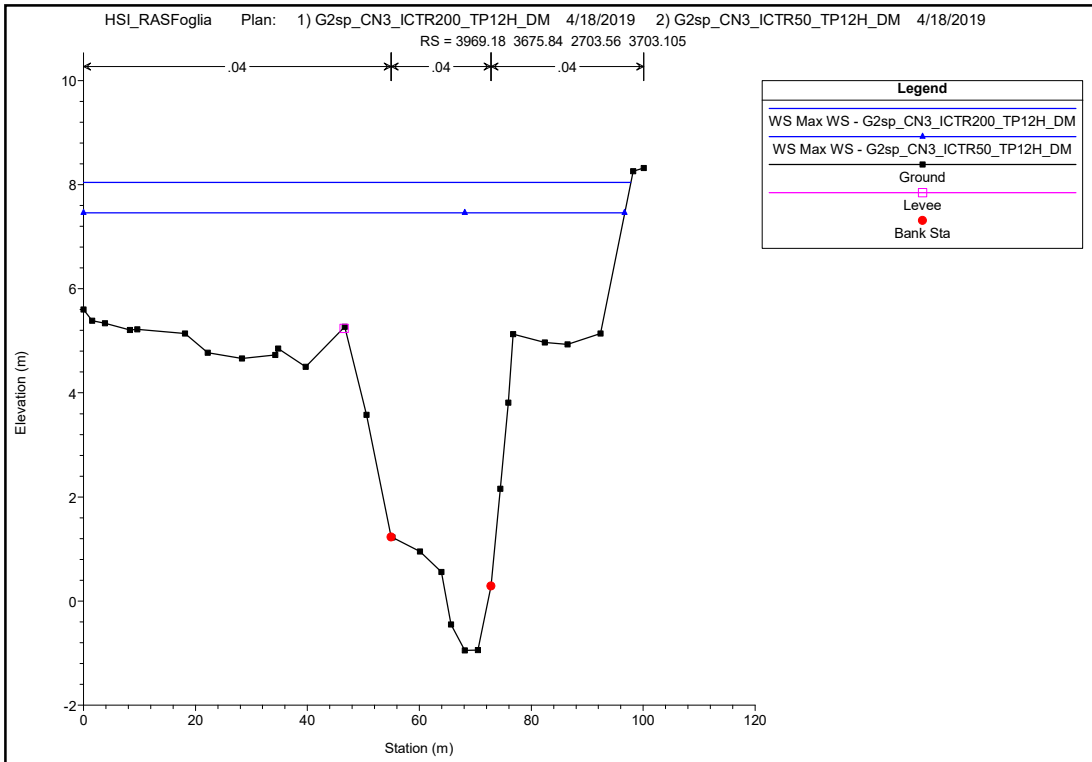

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4626.06 4332.72 3260.71 4357.444
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4543.36 4250.02 3179.55 4274.741
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4462.50 4169.16 3096.59 4193.878
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4381.68 4088.34 3015.73 4113.061
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

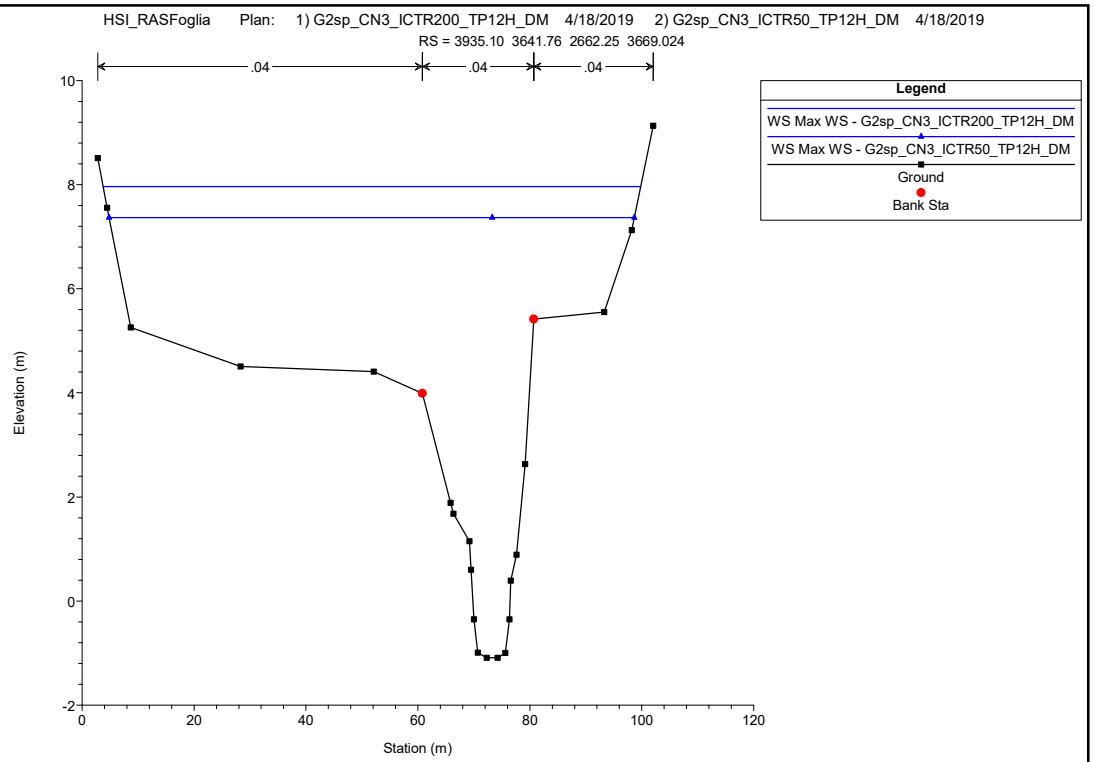

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4326.63 4033.29 3014.42 4064.084
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

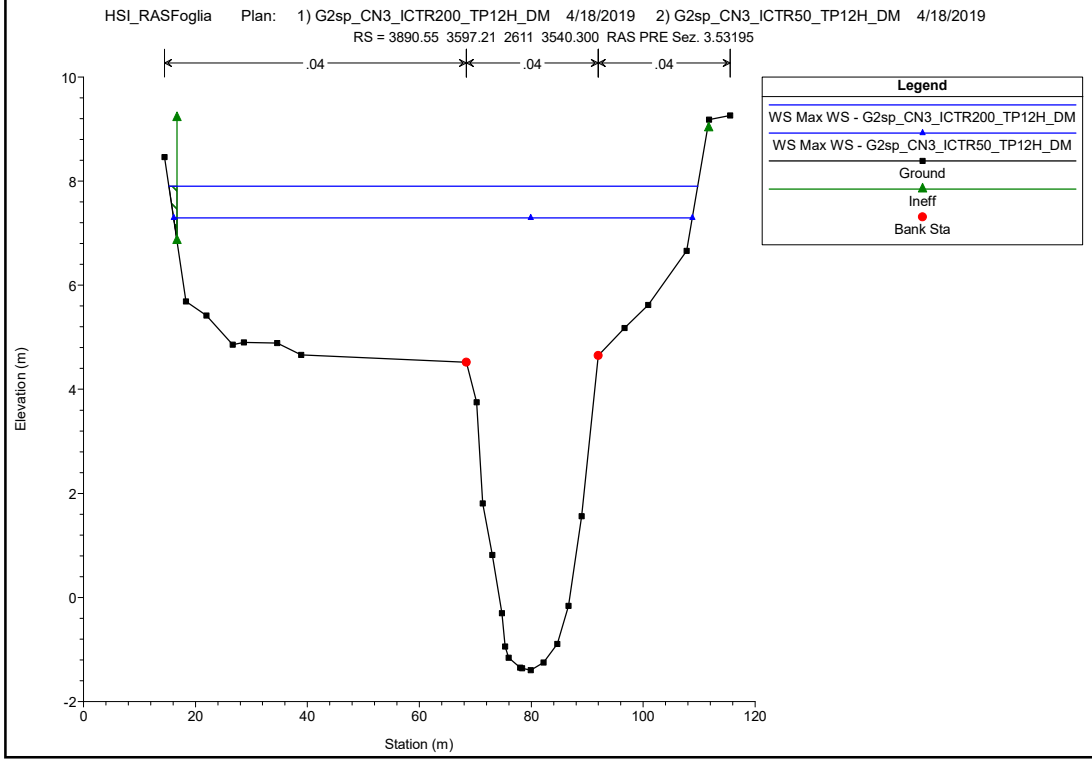

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4262.78 3969.44 3001.35 3996.704
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

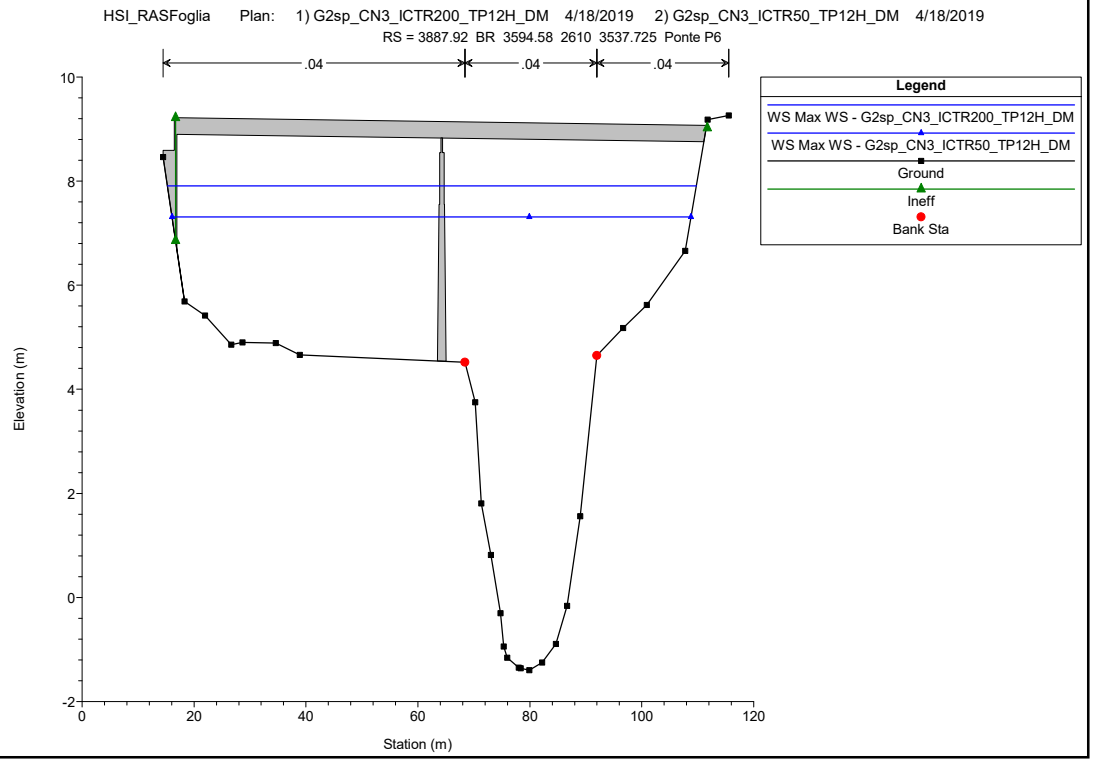

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4131.93 3838.59 2870.60 3865.852
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

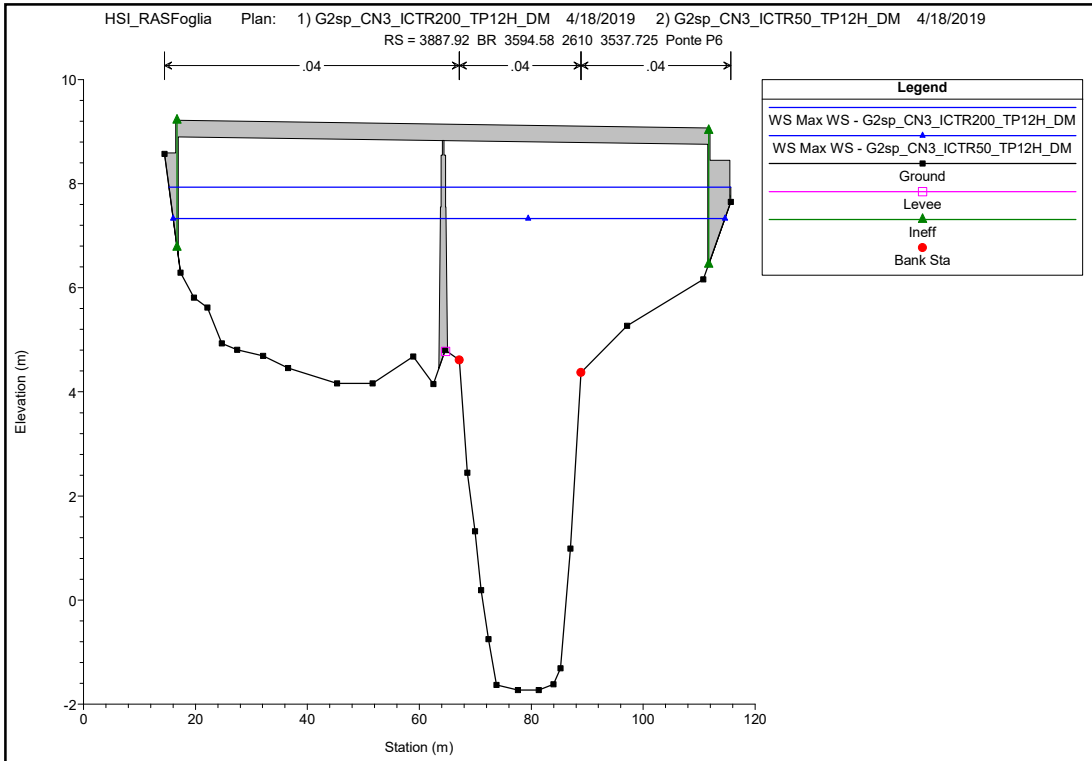

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 4030.52 3737.18 2754.30 3764.443
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

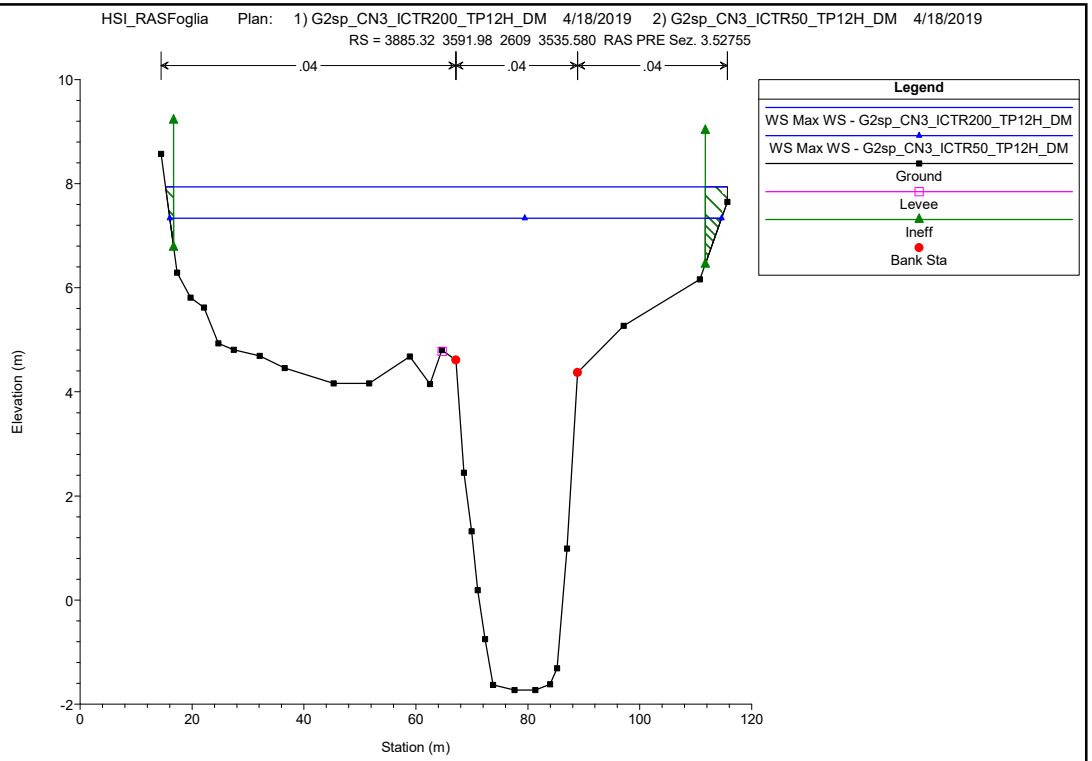

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3969.18 3675.84 2703.56 3703.105
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

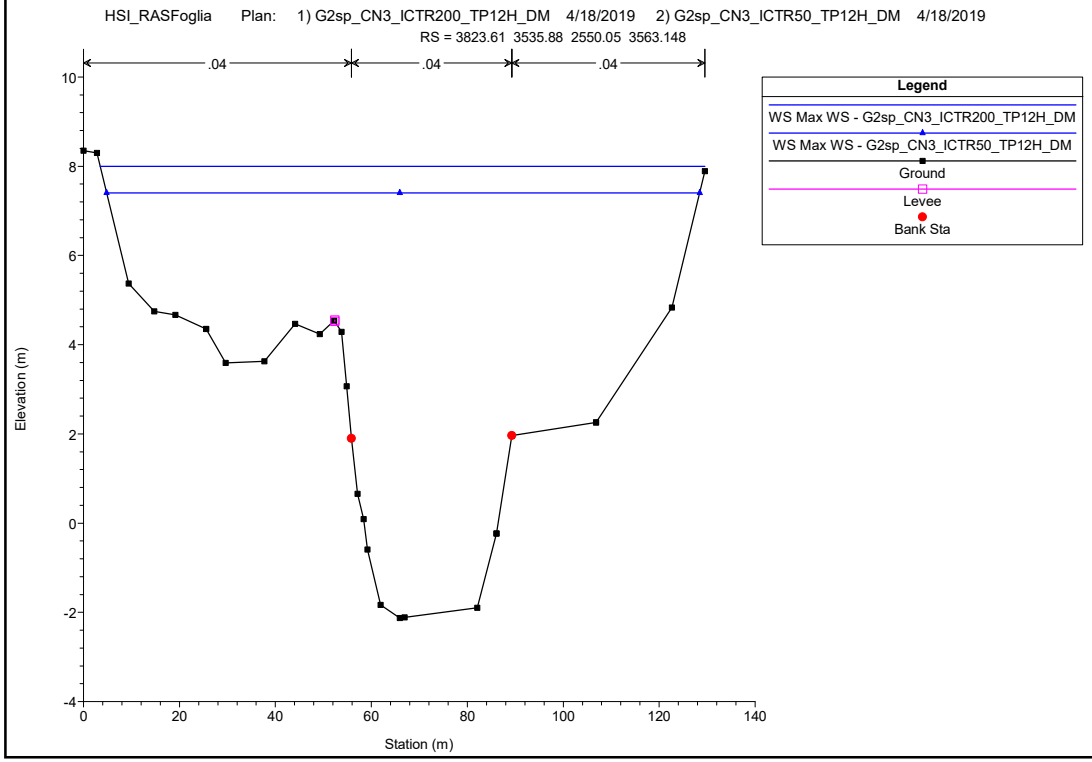

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3935.10 3641.76 2662.25 3669.024
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

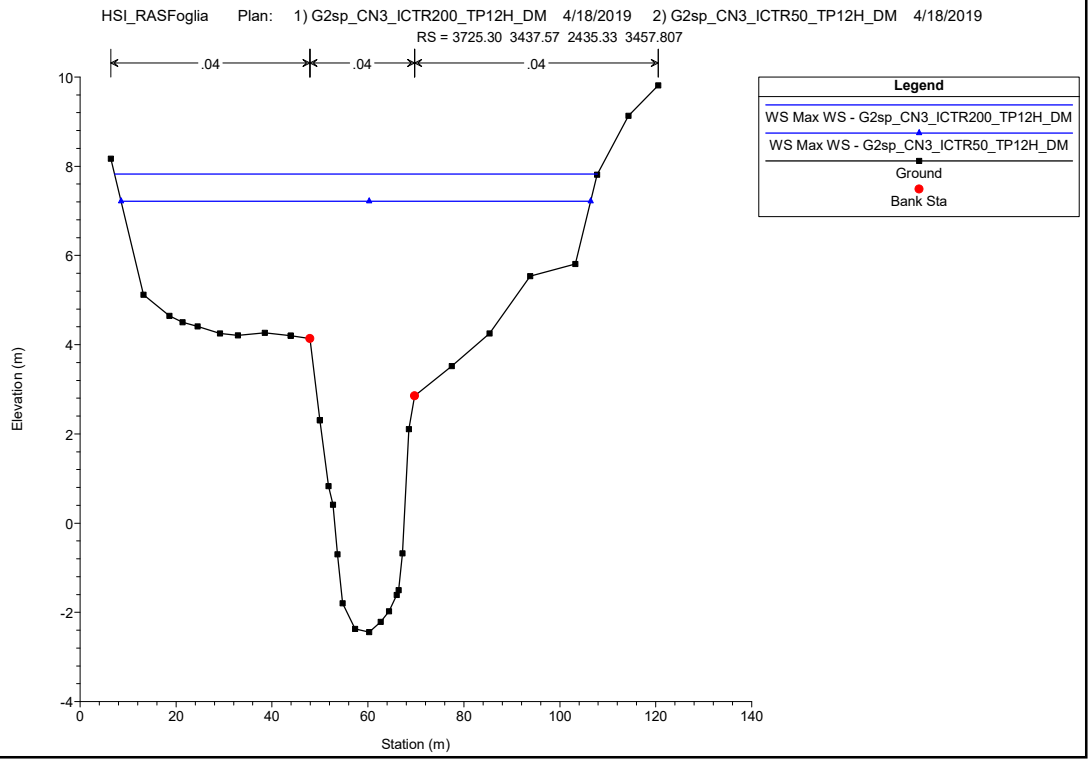

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3890.55 3597.21 2611 3540.300 RAS PRE Sez. 3.53195
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

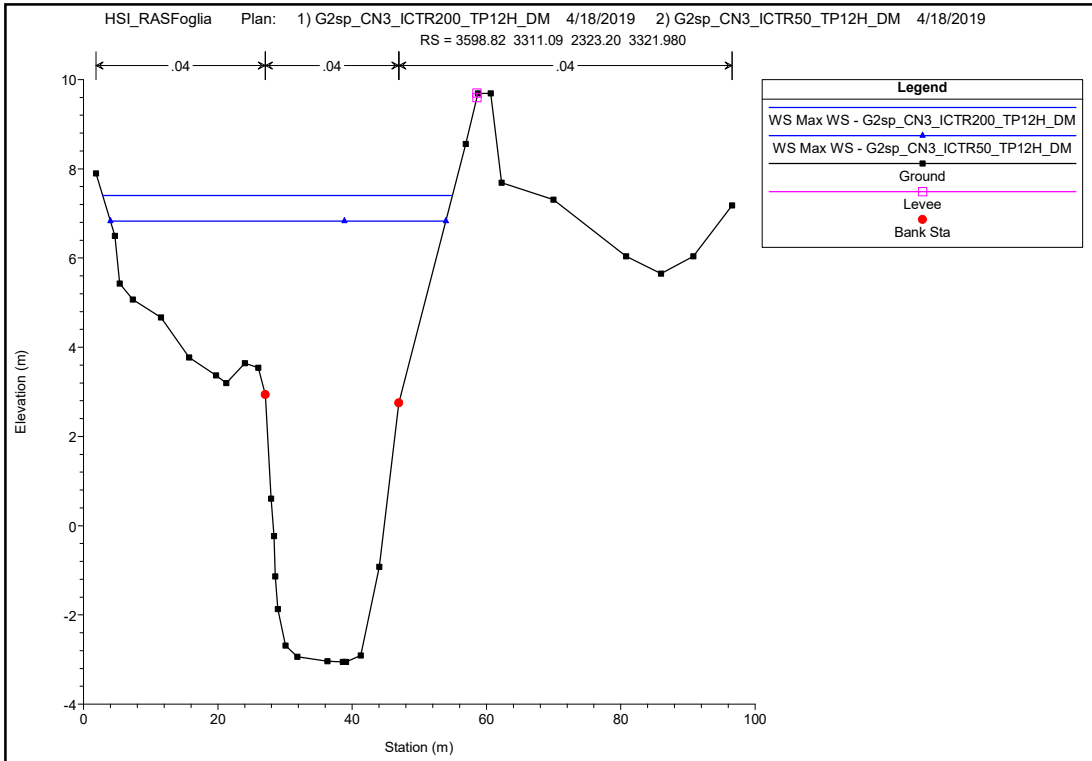

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3887.92 BR 3594.58 2610 3537.725 Ponte P6
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

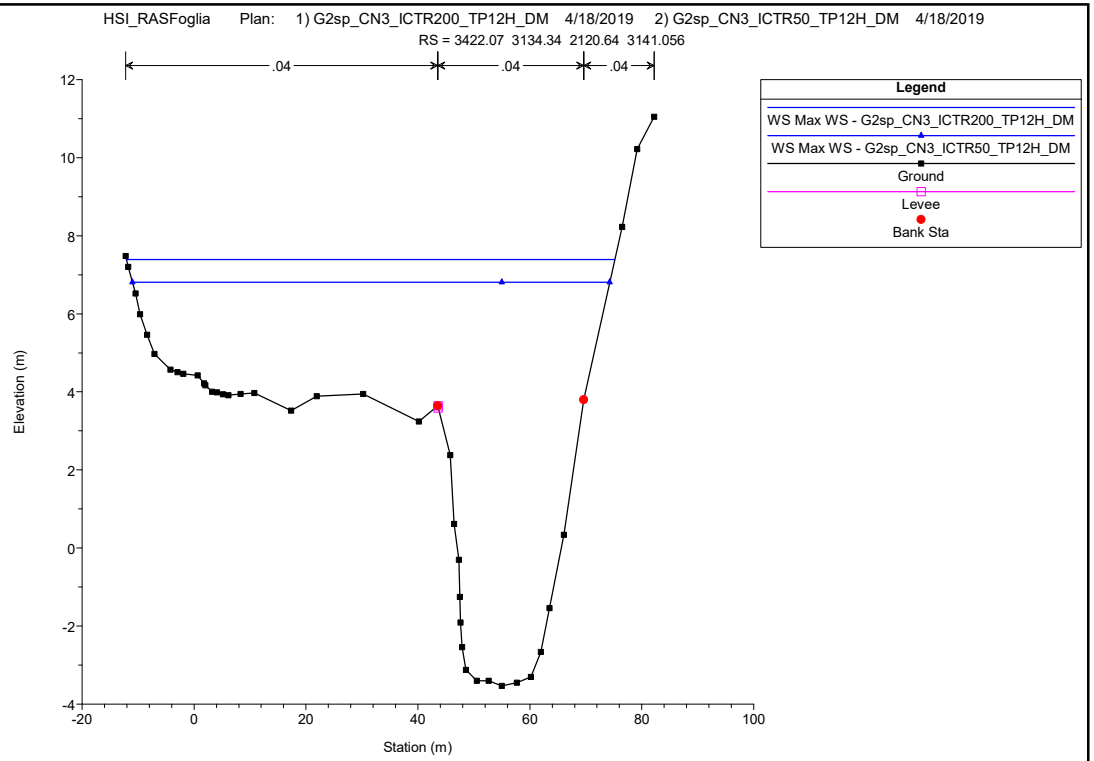

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3887.92 BR 3594.58 2610 3537.725 Ponte P6
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

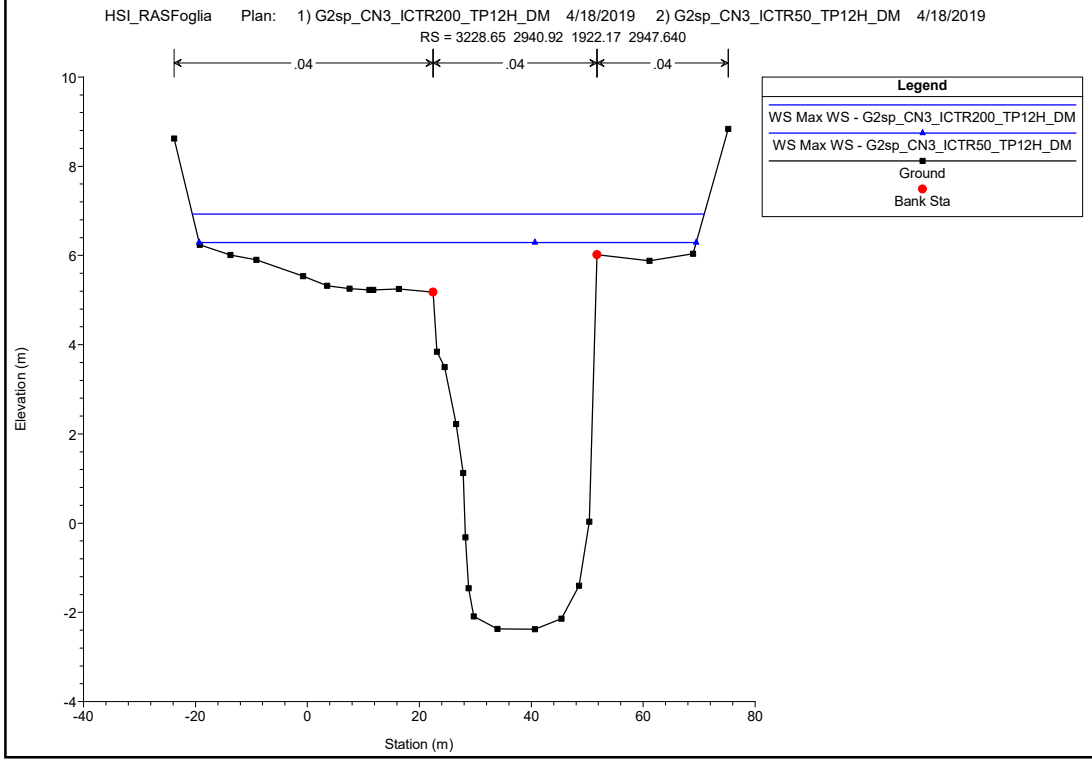

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3885.32 3591.98 2609 3535.580 RAS PRE Sez. 3.52755
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

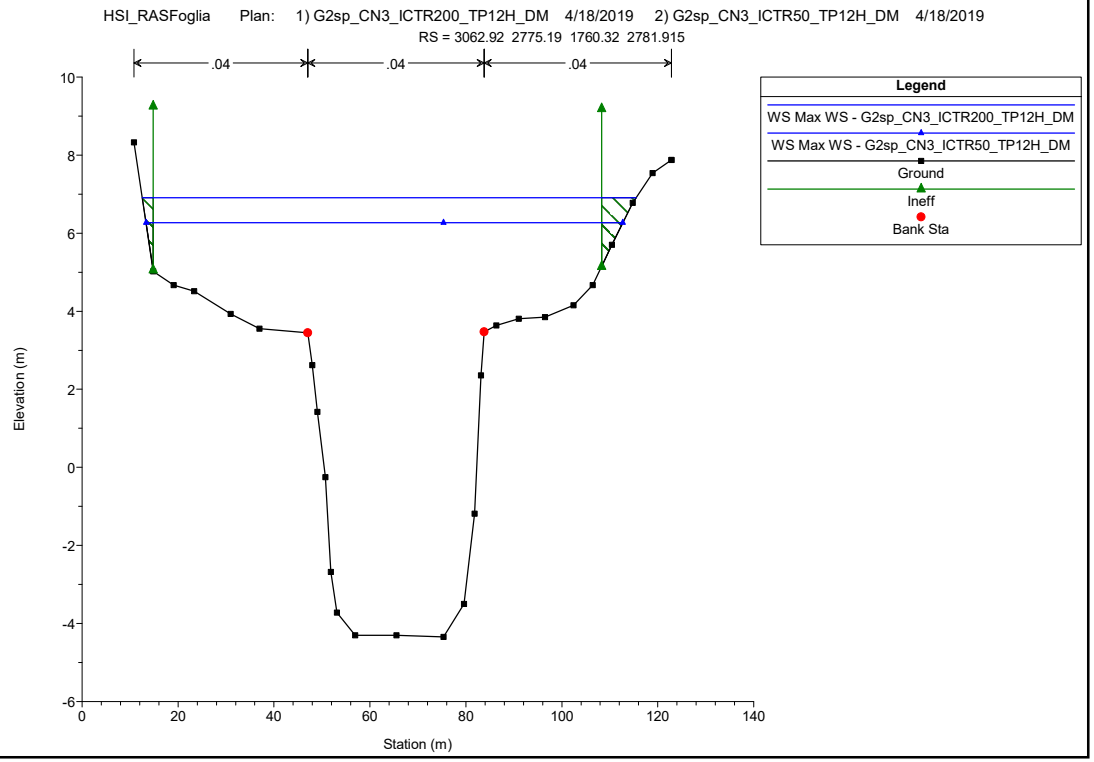

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3823.61 3535.88 2550.05 3563.148
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3725.30 3437.57 2435.33 3457.807
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3598.82 3311.09 2323.20 3321.980
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

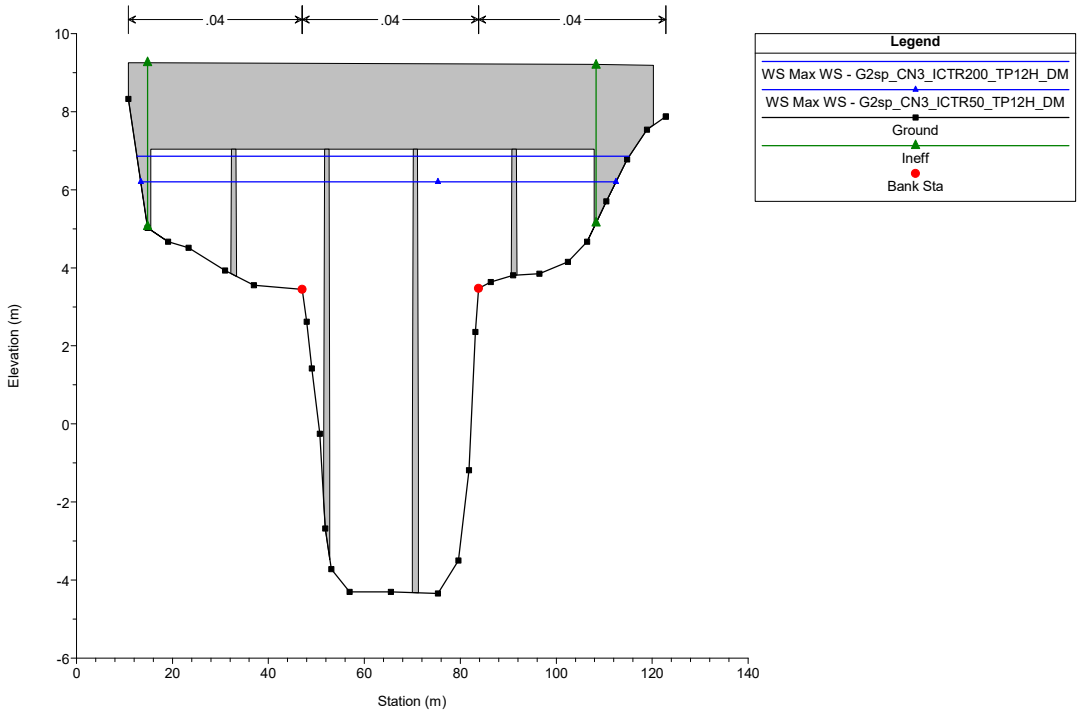

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3422.07 3134.34 2120.64 3141.056
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3228.65 2940.92 1922.17 2947.640
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 3062.92 2775.19 1760.32 2781.915
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

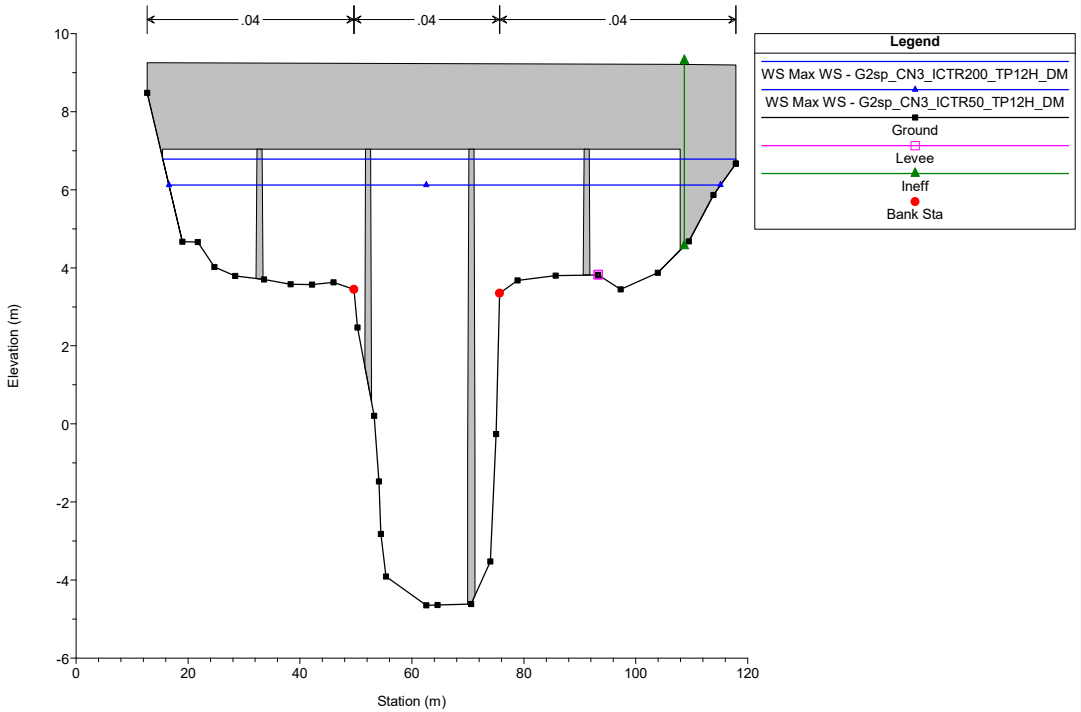
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019

RS = 3051.42 BR 2763.69 1740



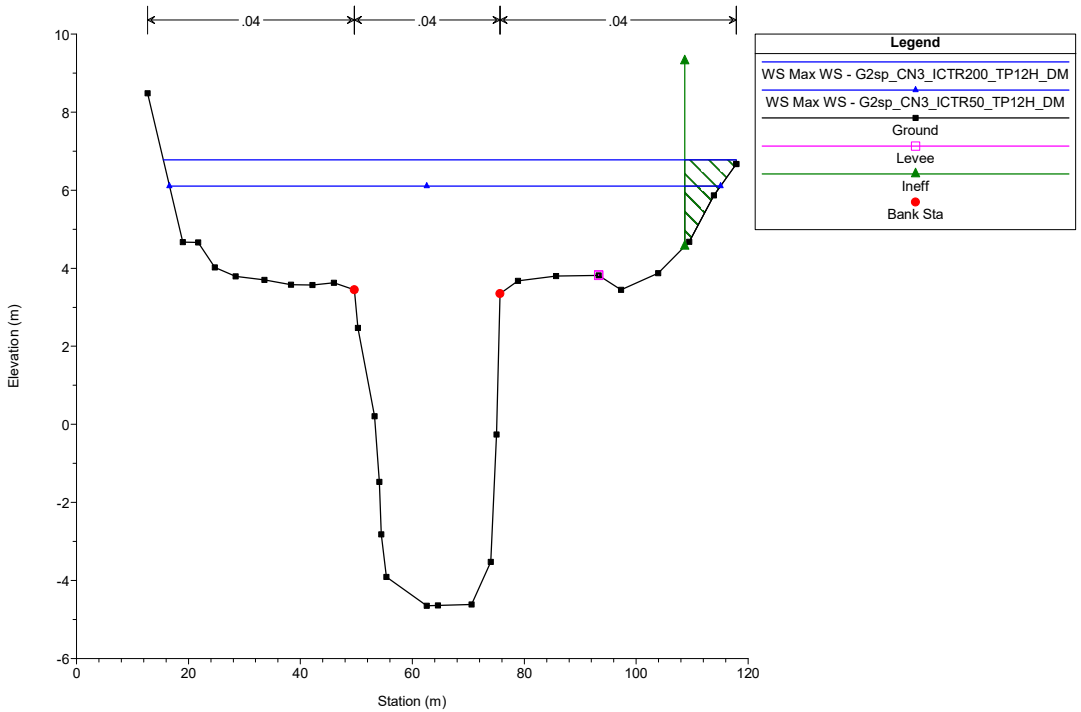
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019

RS = 3051.42 BR 2763.69 1740



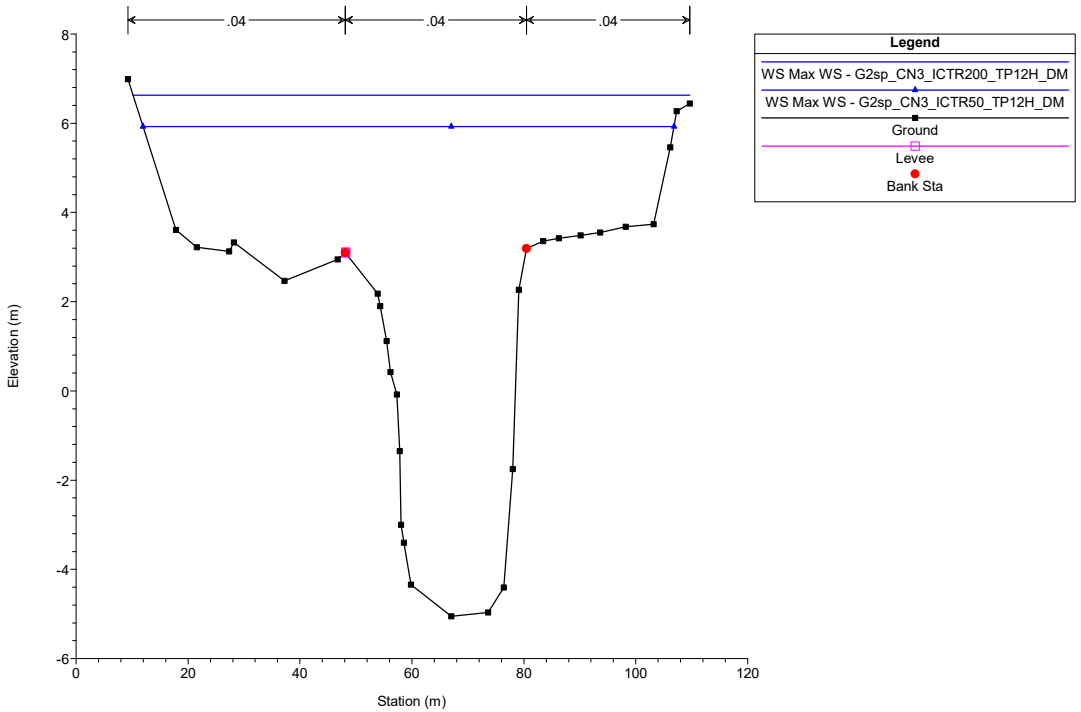
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019

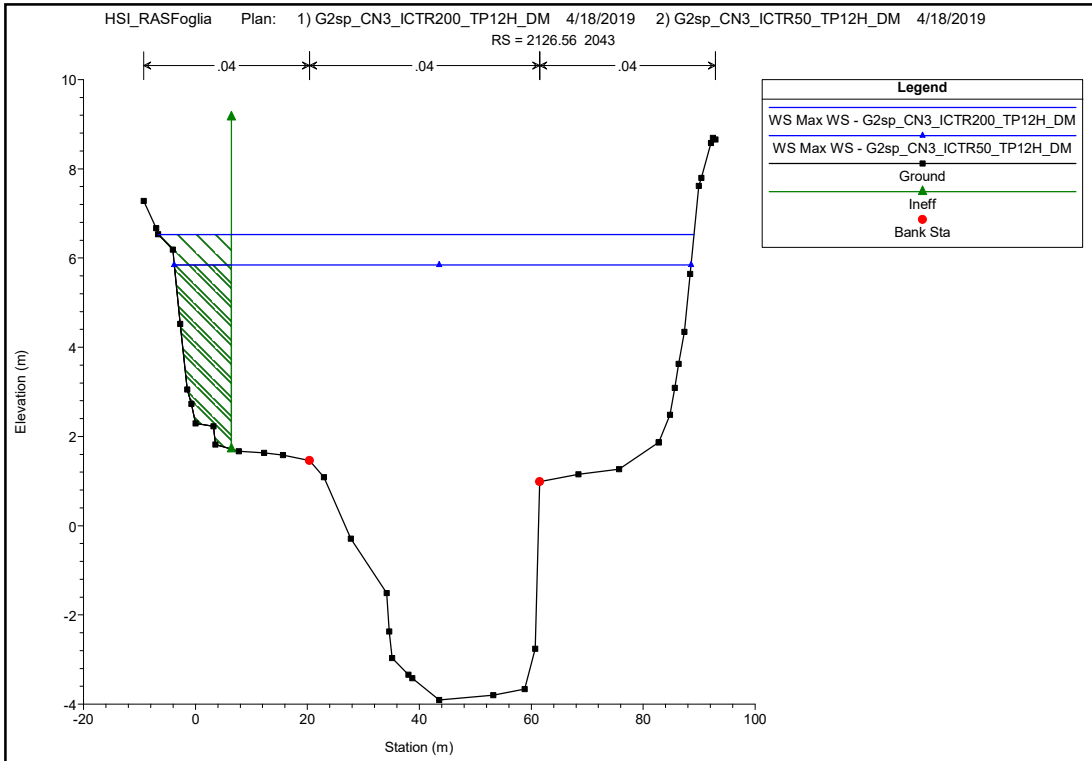
RS = 3040.79 2753.06 1731.31 2754.812

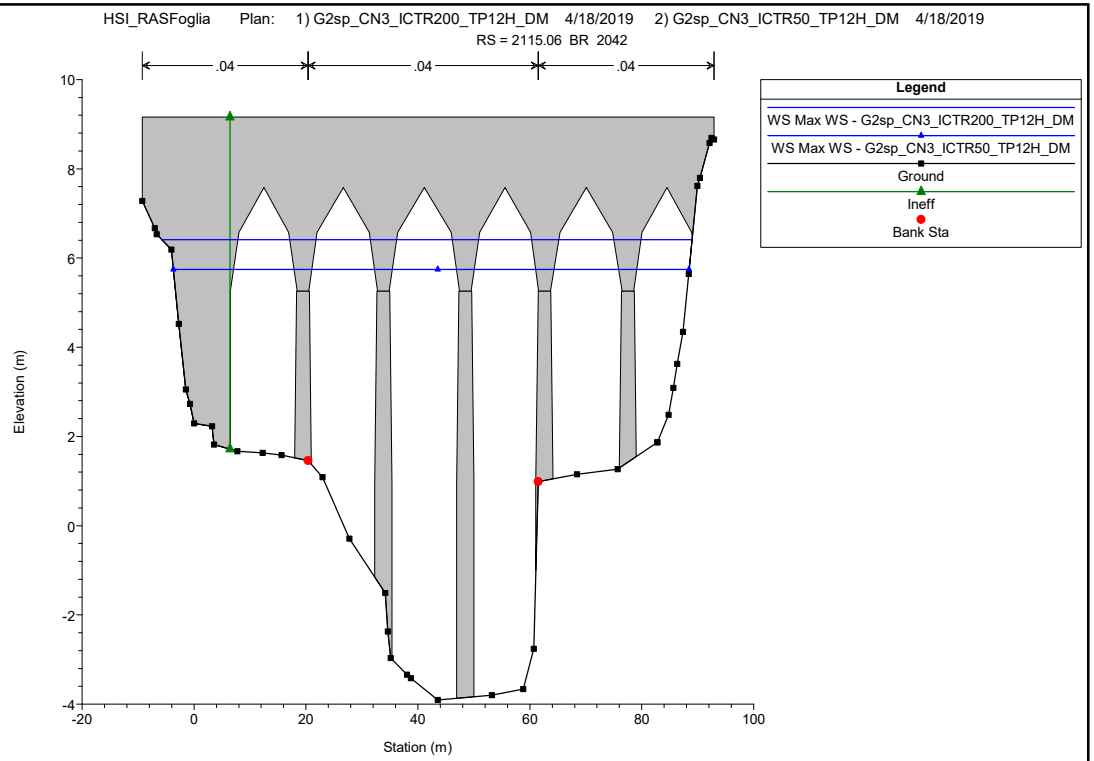


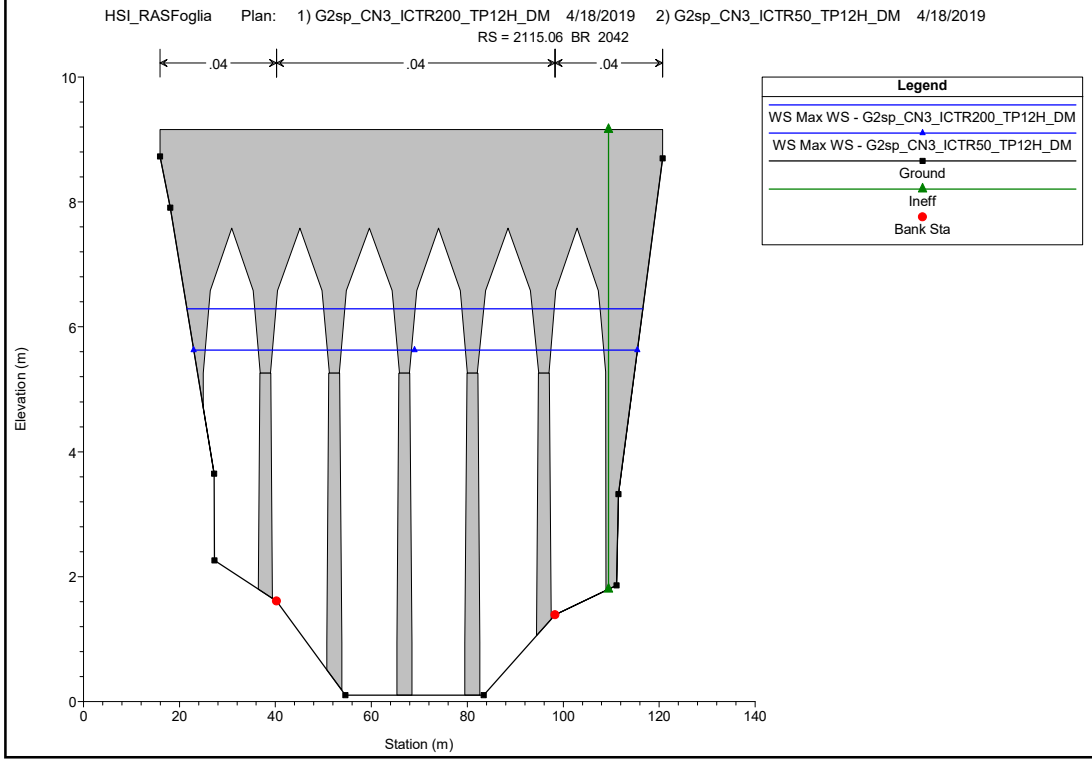
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019

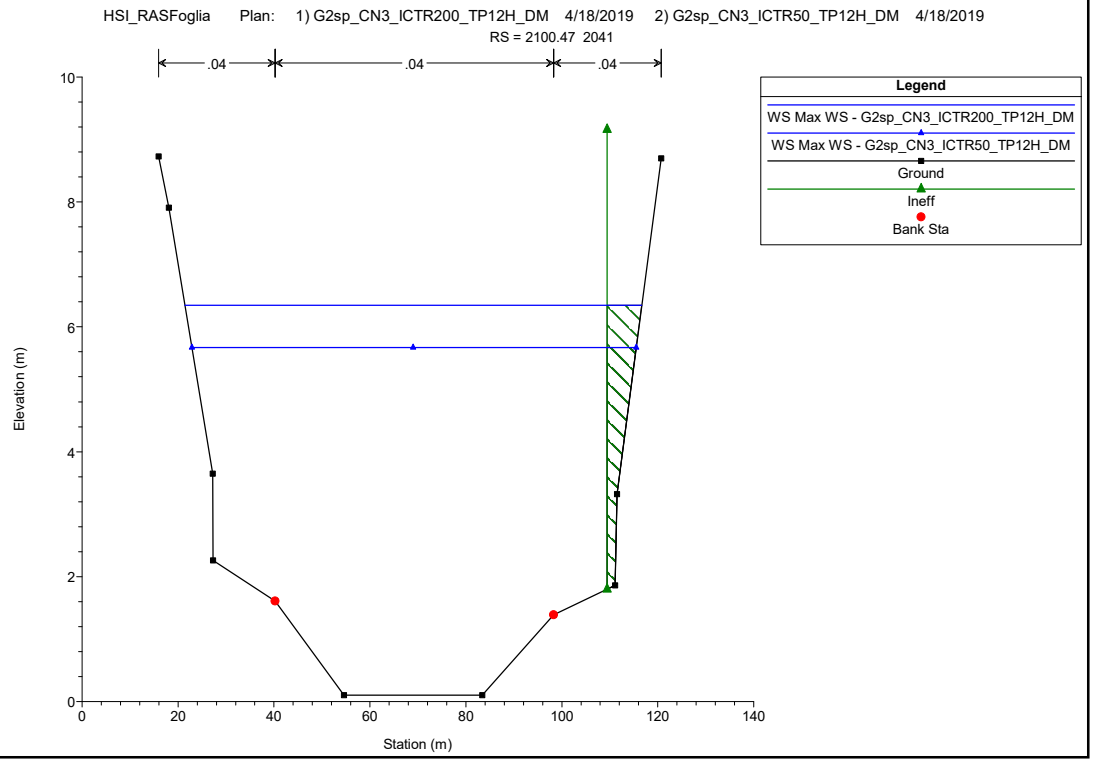
RS = 2414.06 2043.75

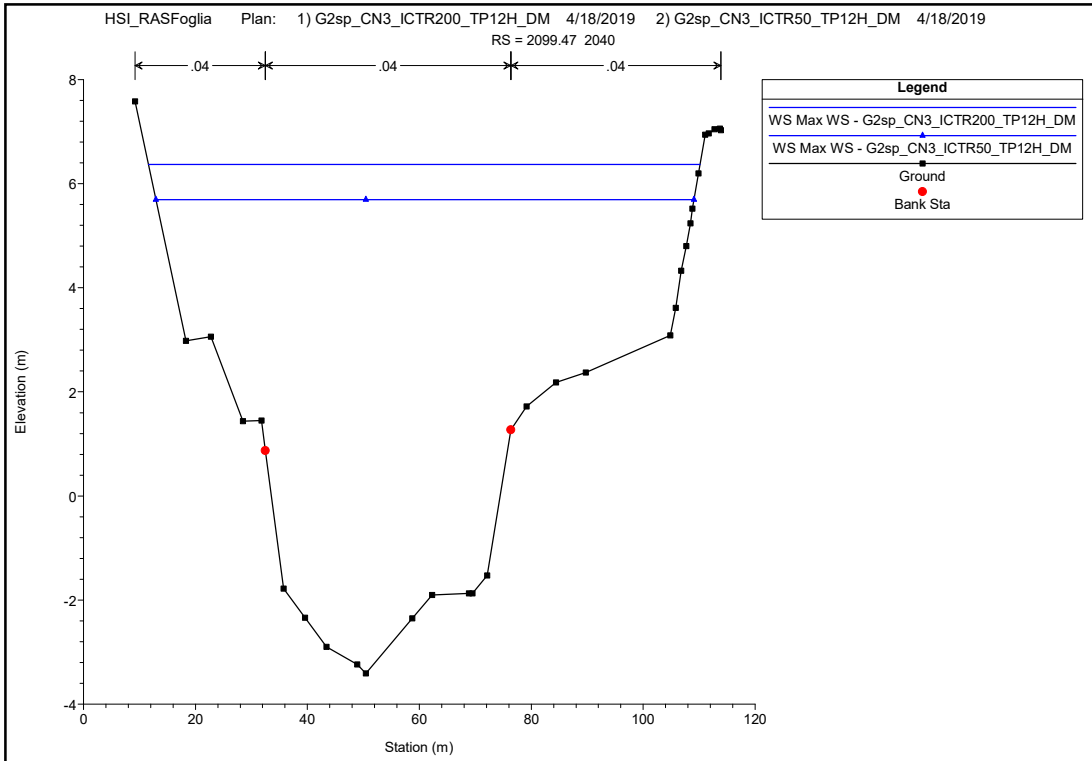


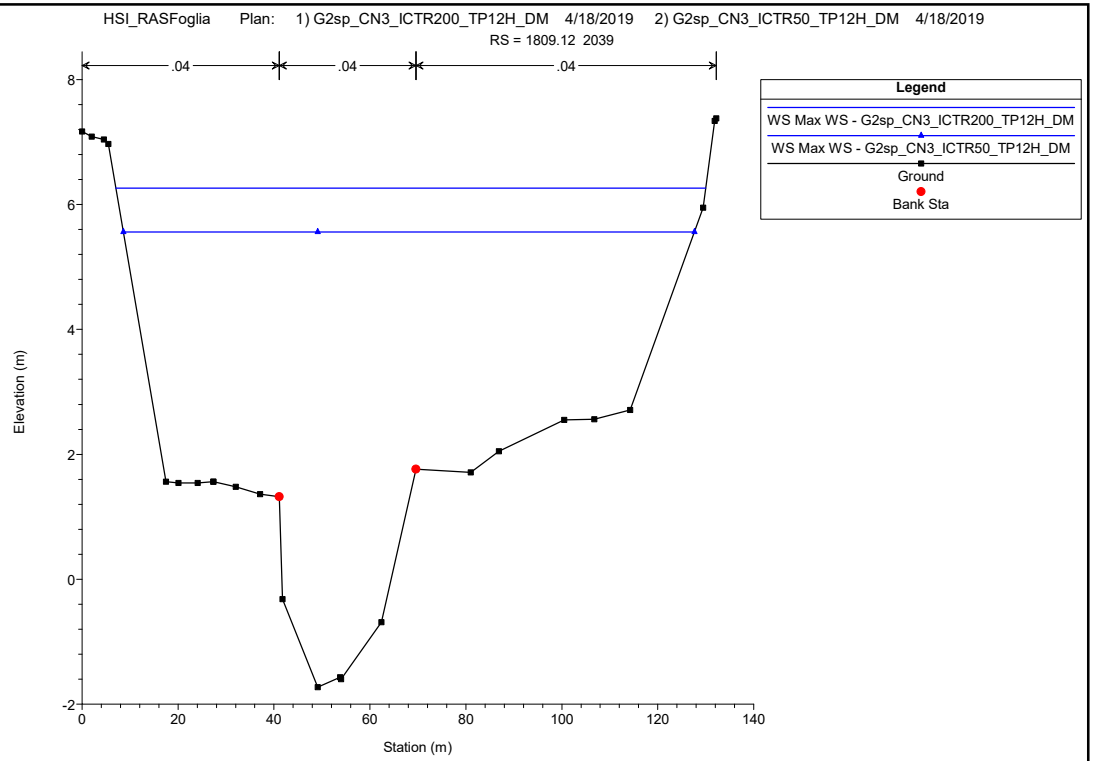

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 2126.56 2043
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

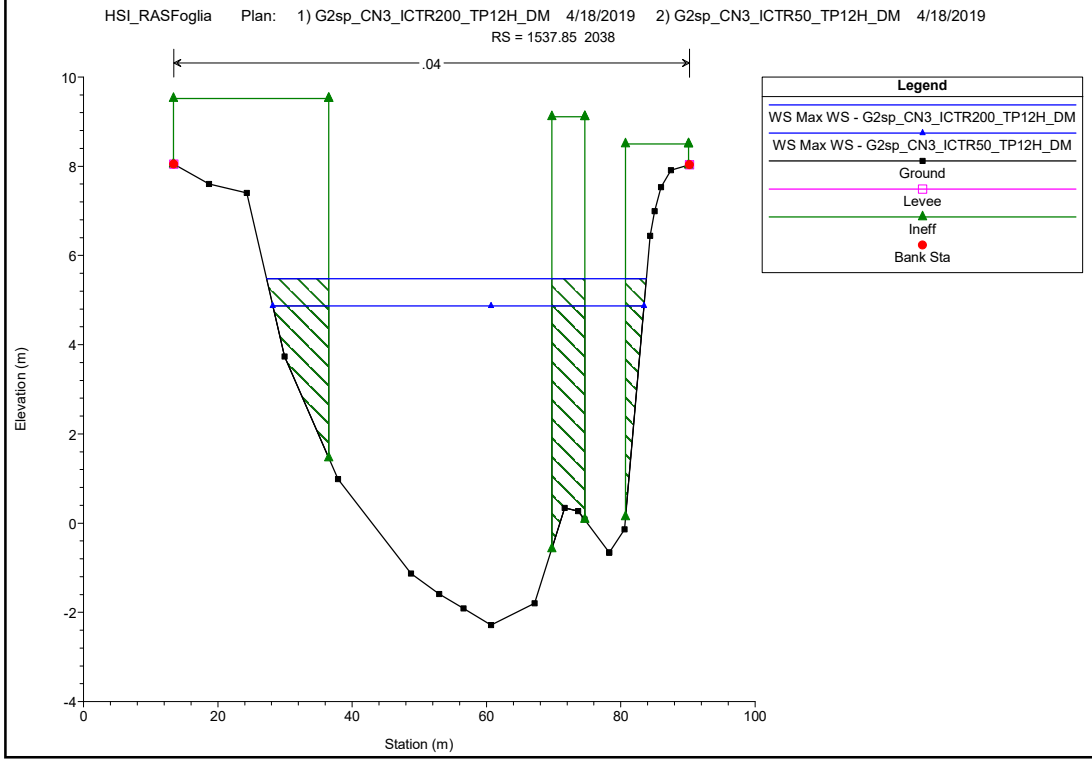

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 2115.06 BR 2042
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

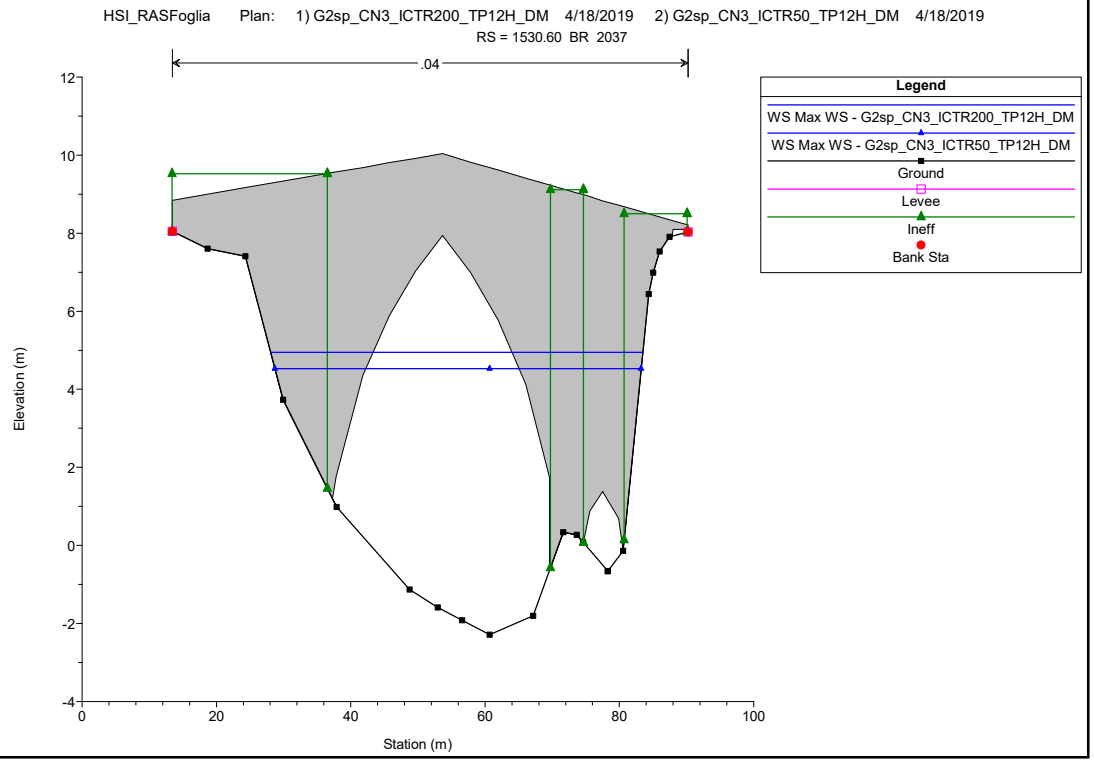

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 2115.06 BR 2042
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 2100.47 2041
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 2099.47 2040
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

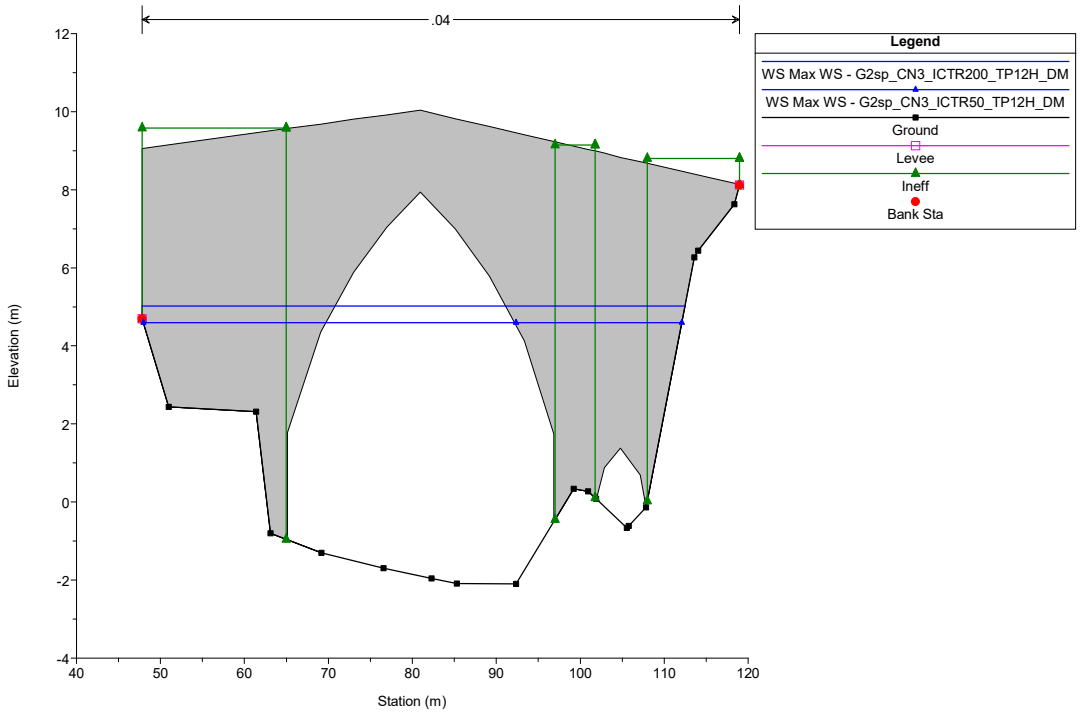

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 1809.12 2039
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 1537.85 2038
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 1530.60 BR 2037
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

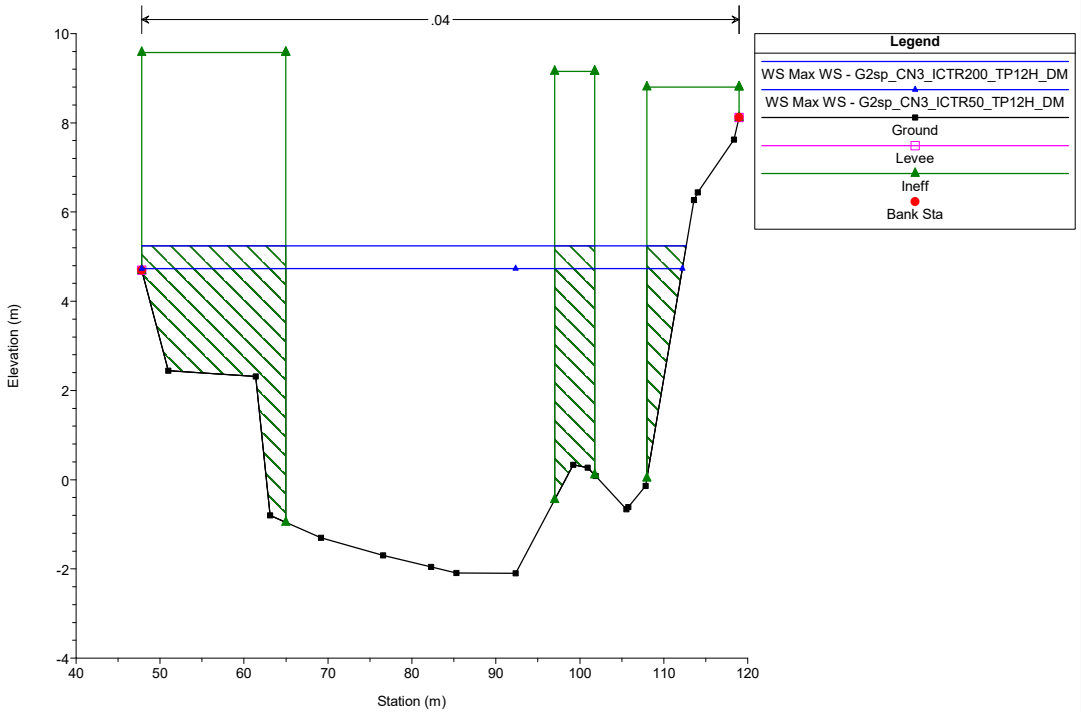
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019

RS = 1530.60 BR 2037



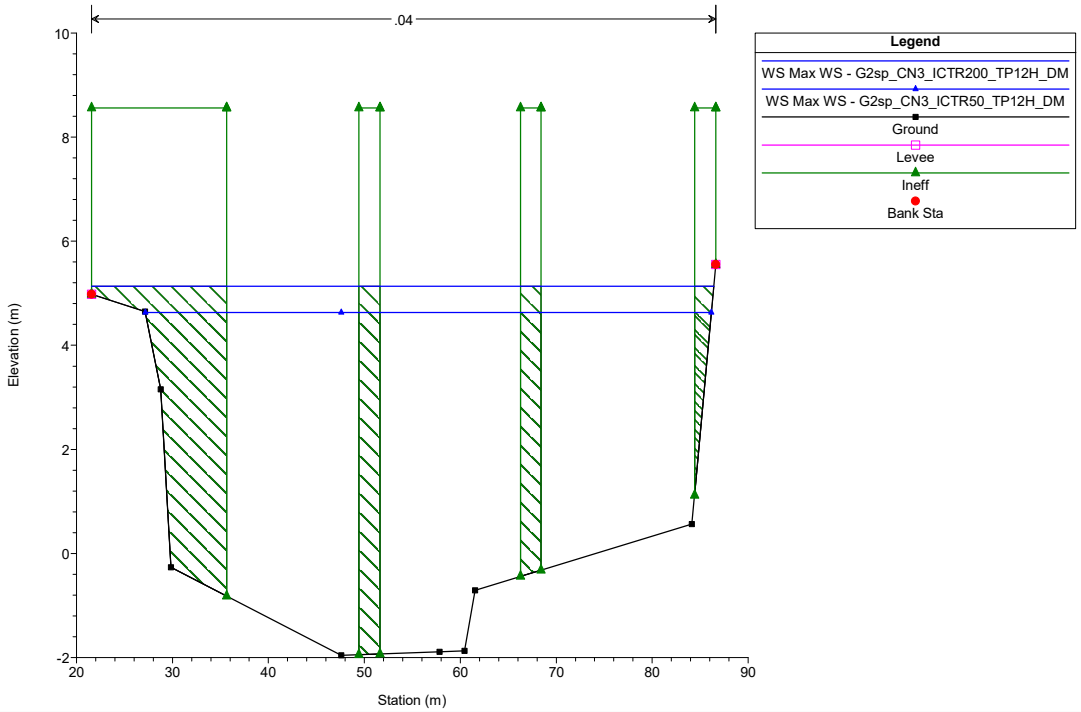
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019

RS = 1524.32 2036



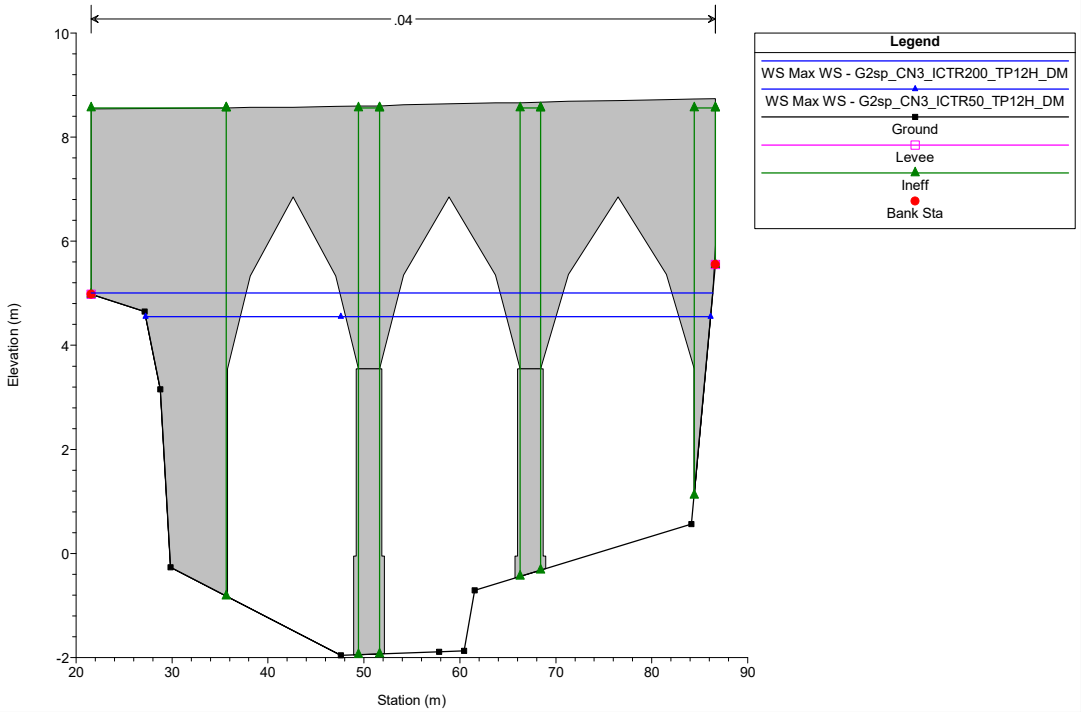
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019

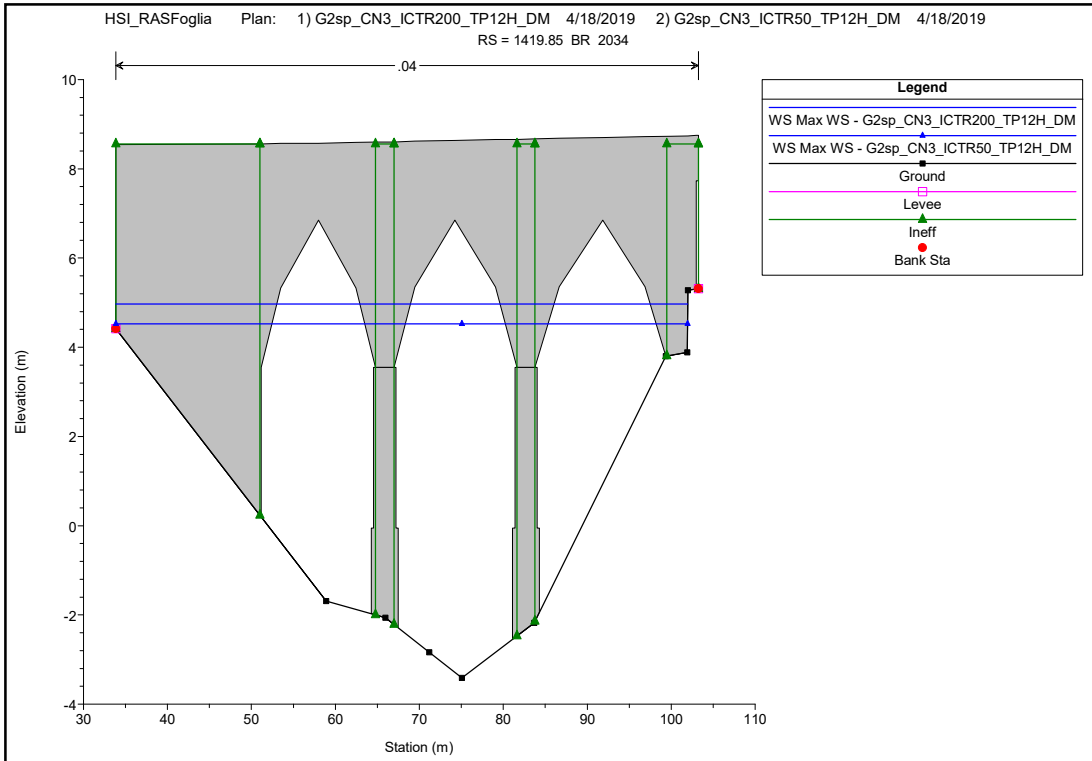
RS = 1425.85 2035

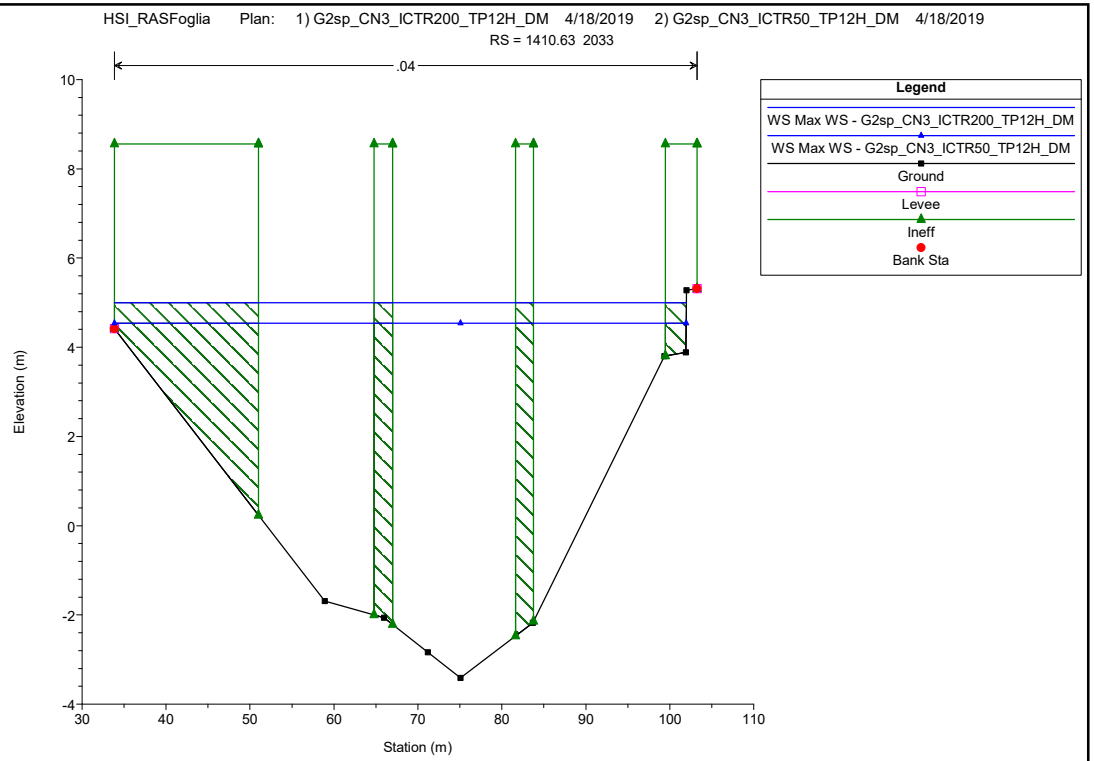


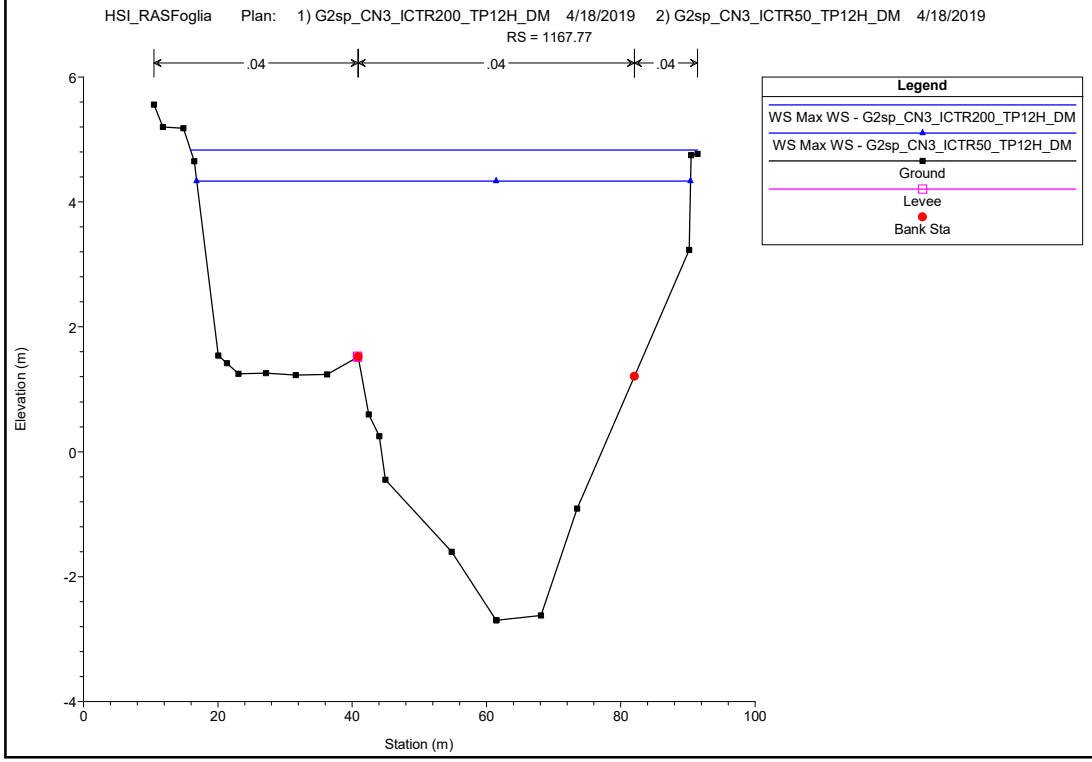
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019

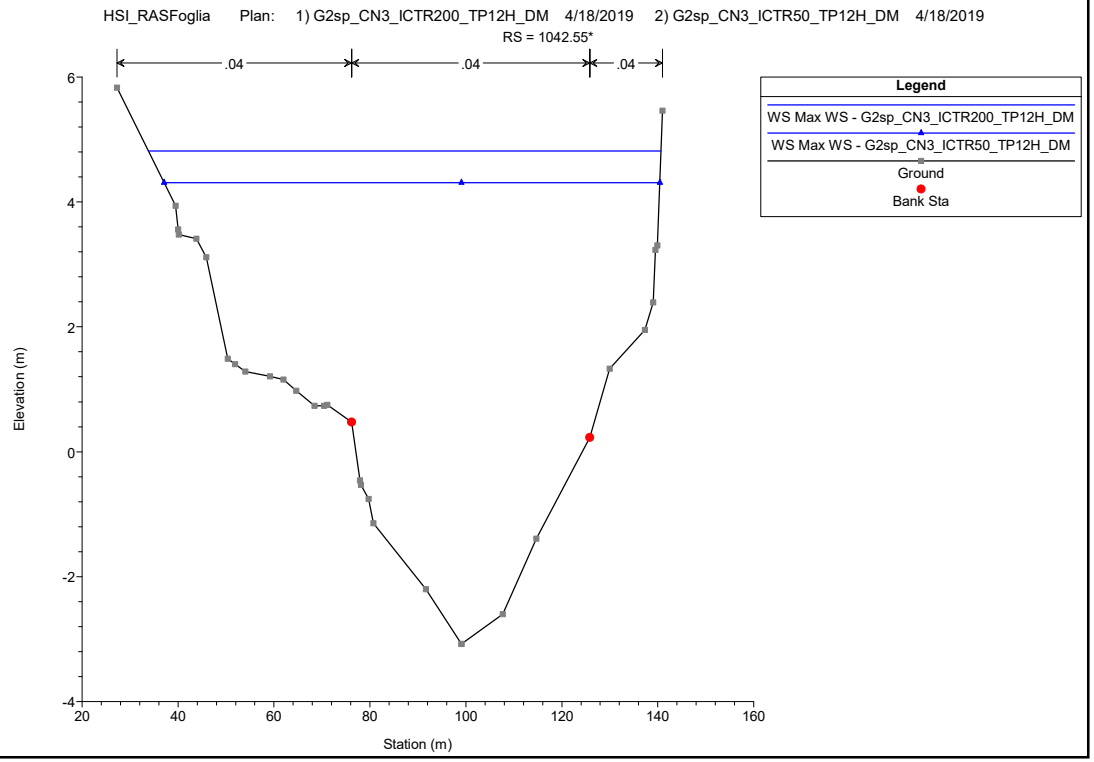
RS = 1419.85 BR 2034

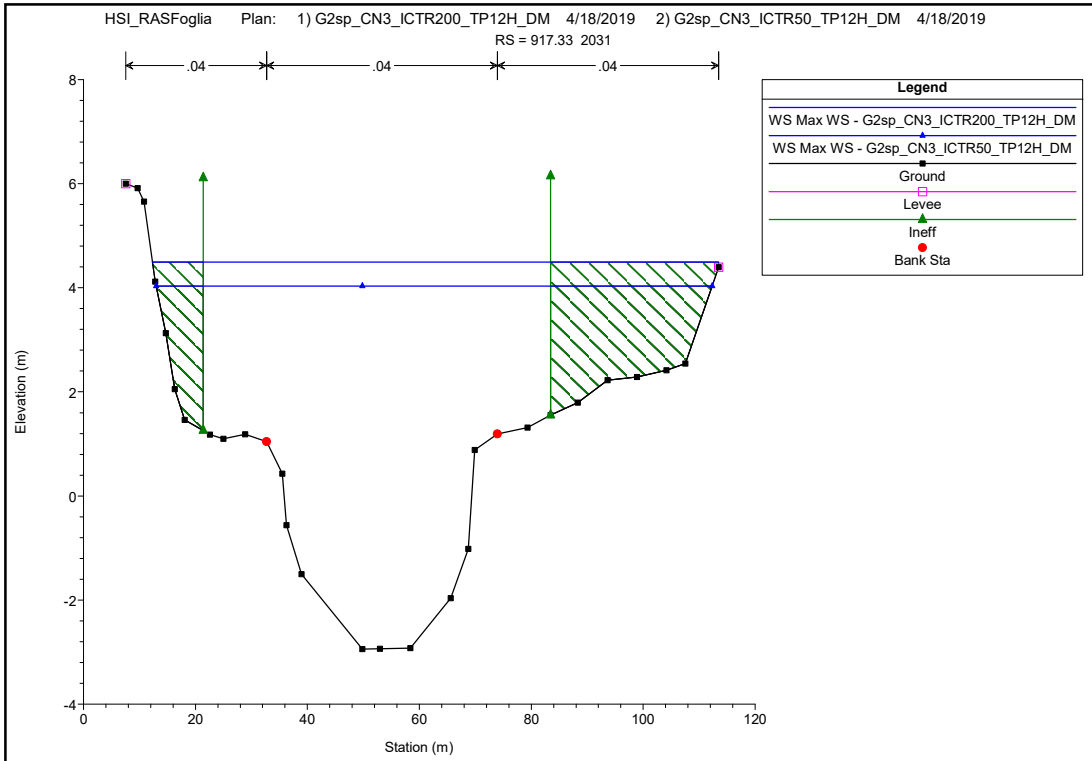


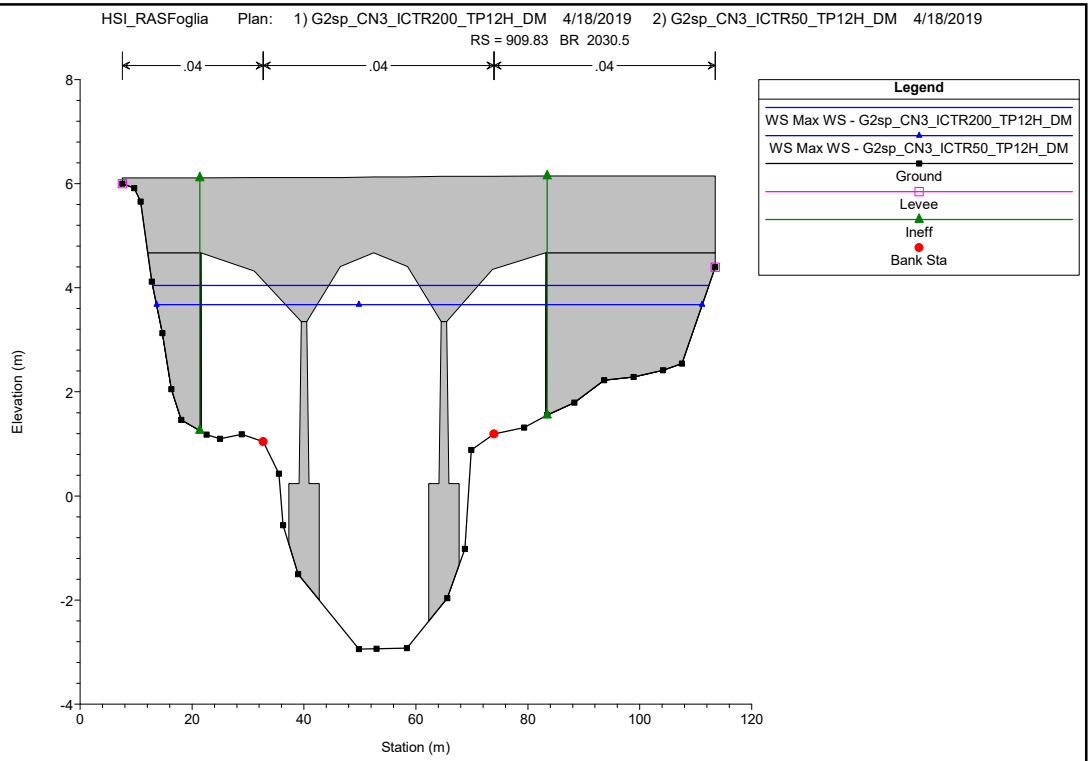

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 1419.85 BR 2034
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

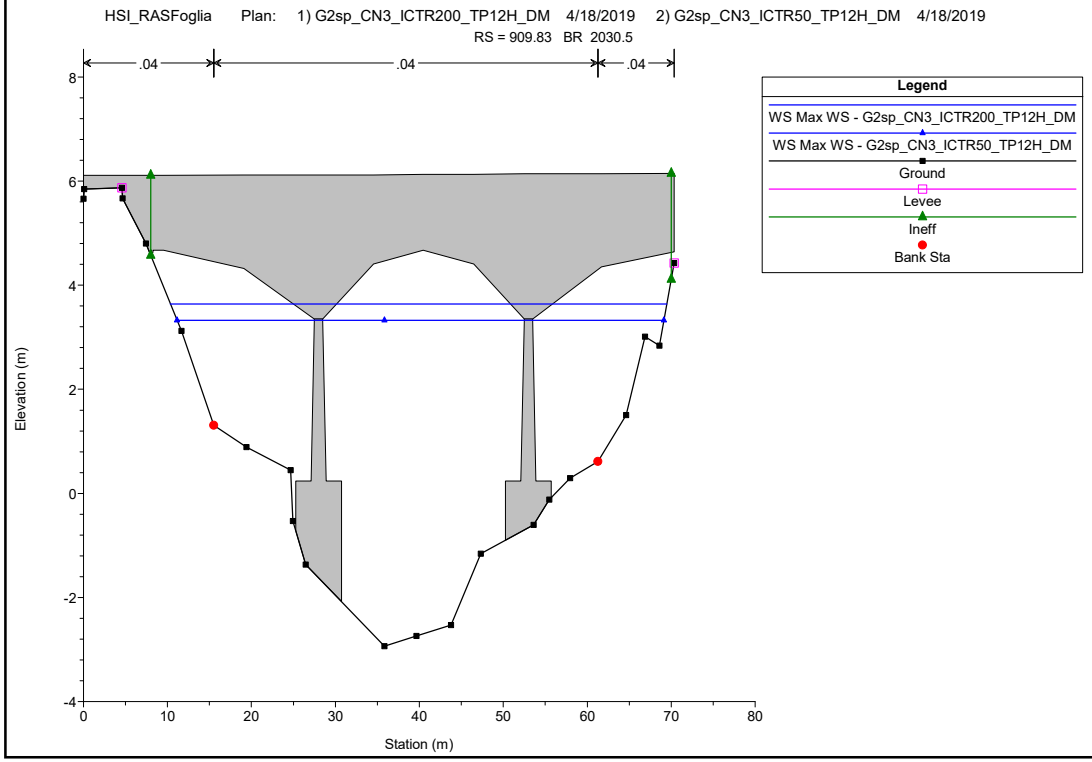

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 1410.63 2033
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

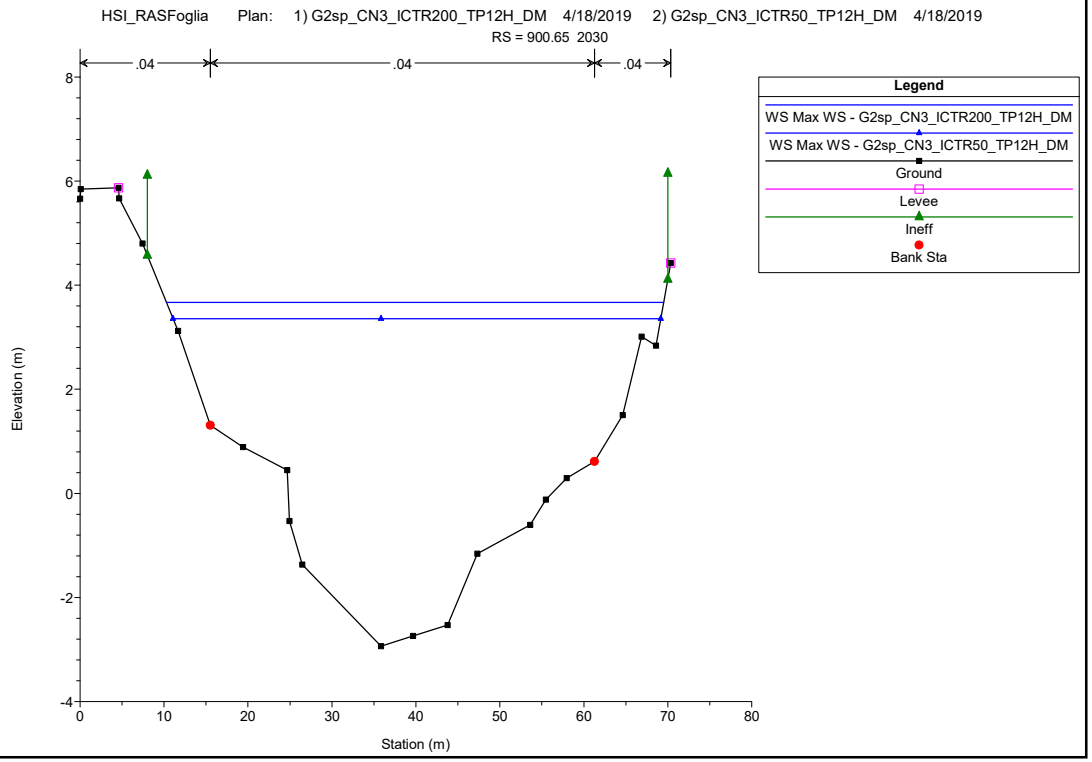

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 1167.77
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

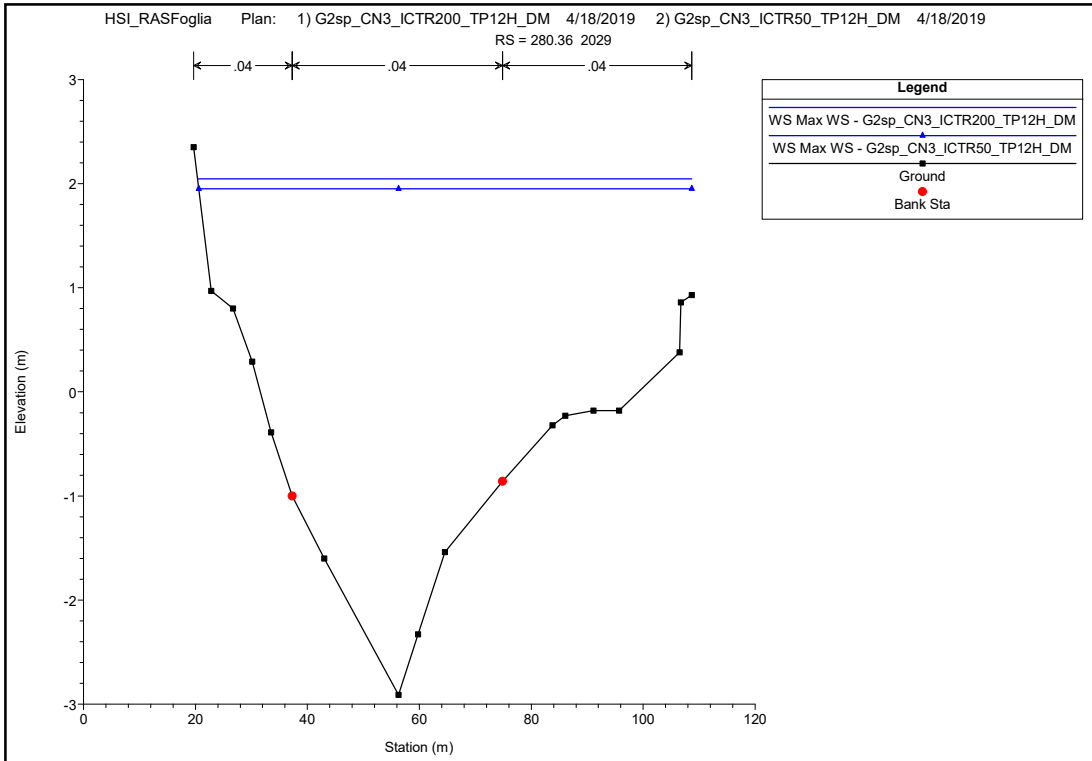

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 1042.55*
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

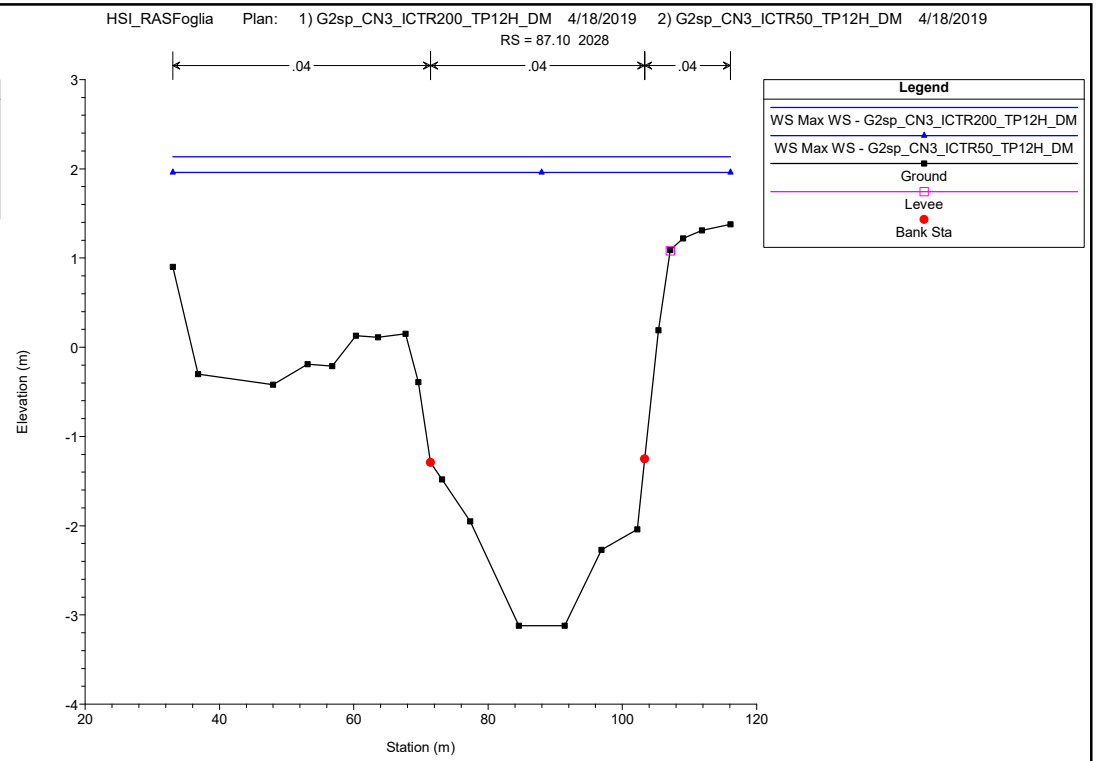

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 917.33 2031
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

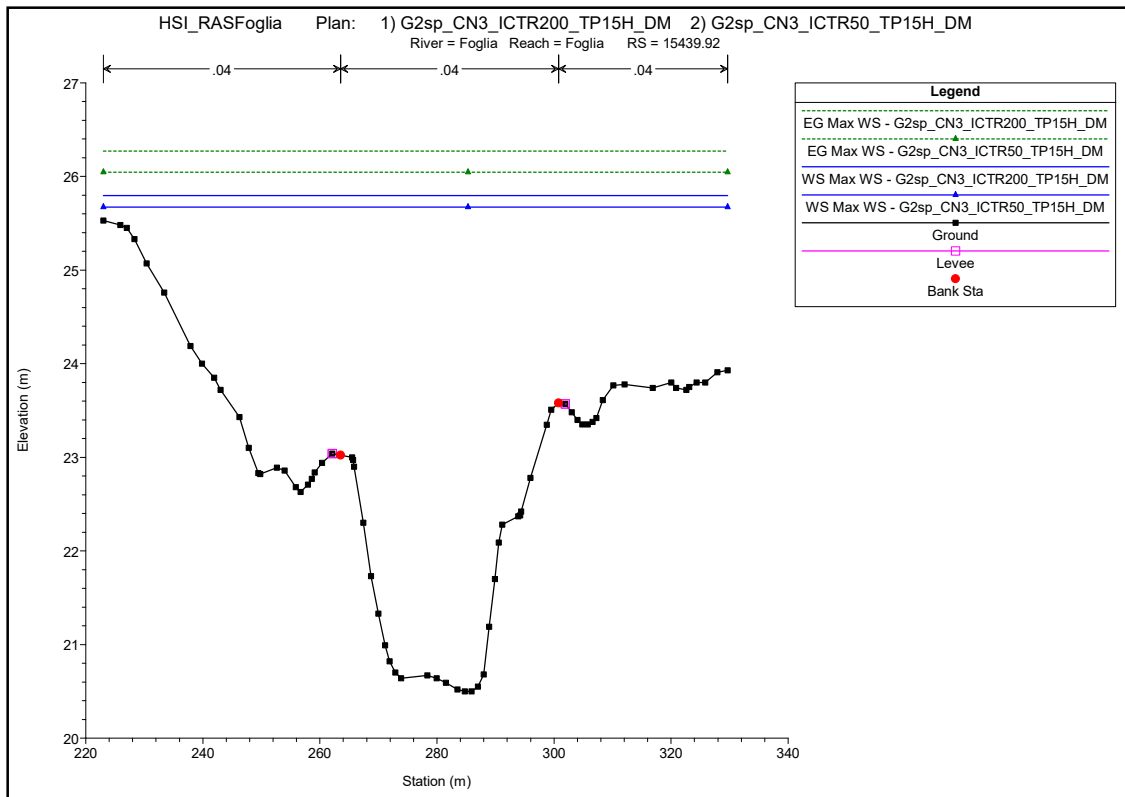

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 909.83 BR 2030.5
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

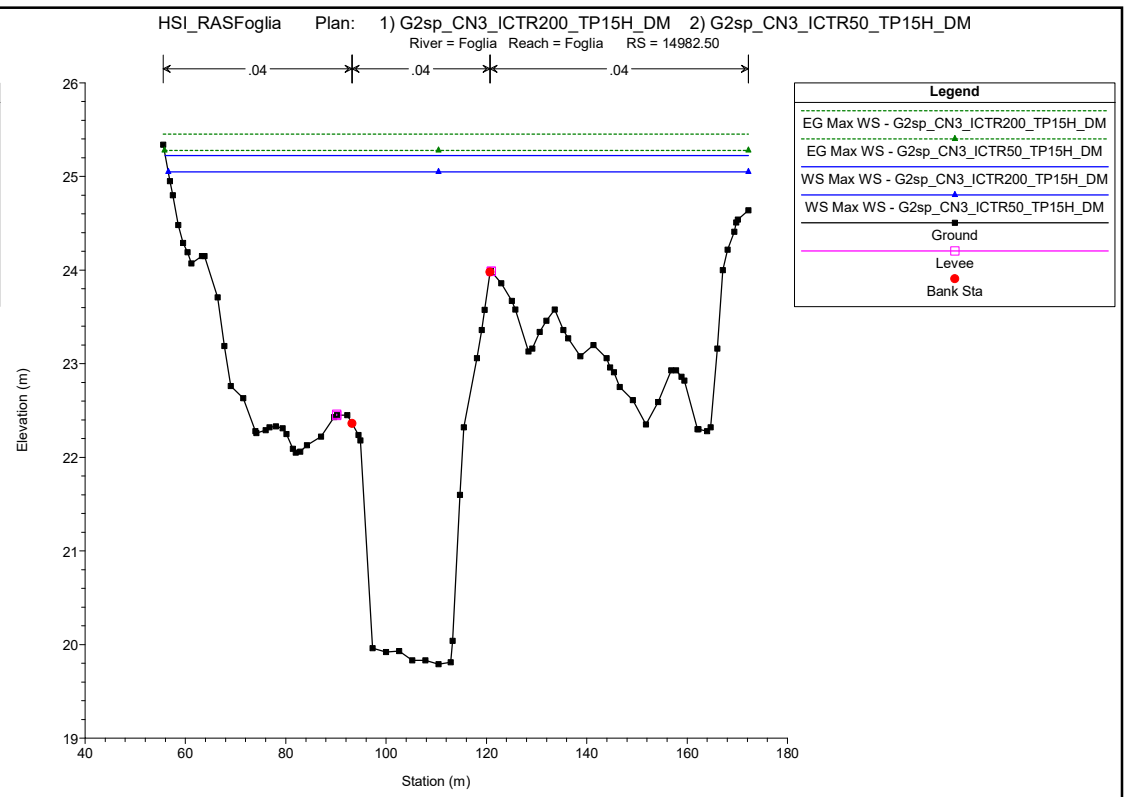

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 909.83 BR 2030.5
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

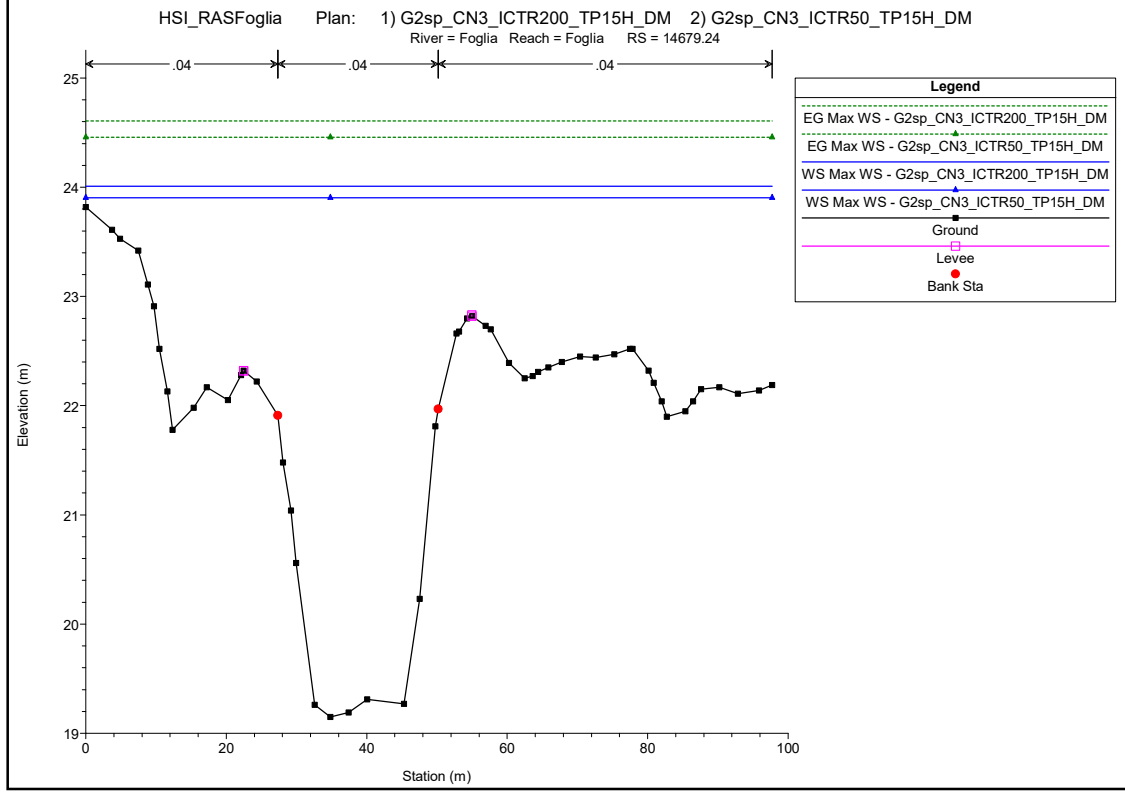

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 900.65 2030
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

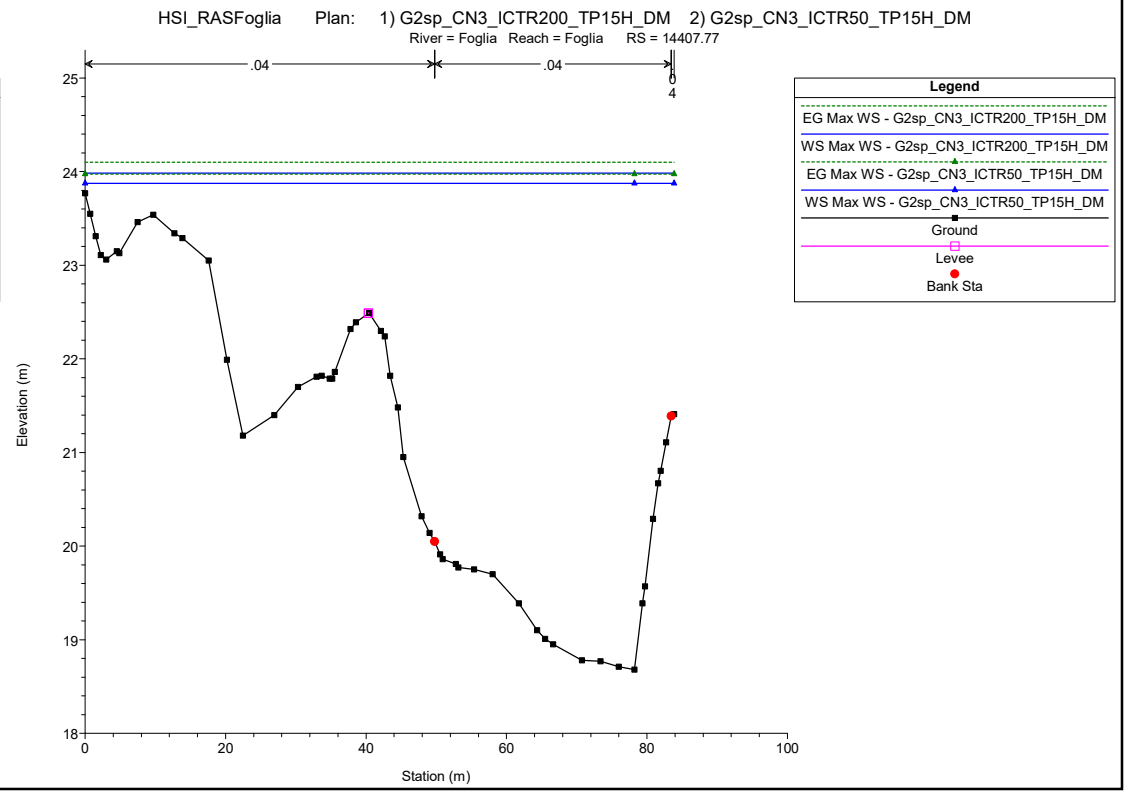

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 280.36 2029
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

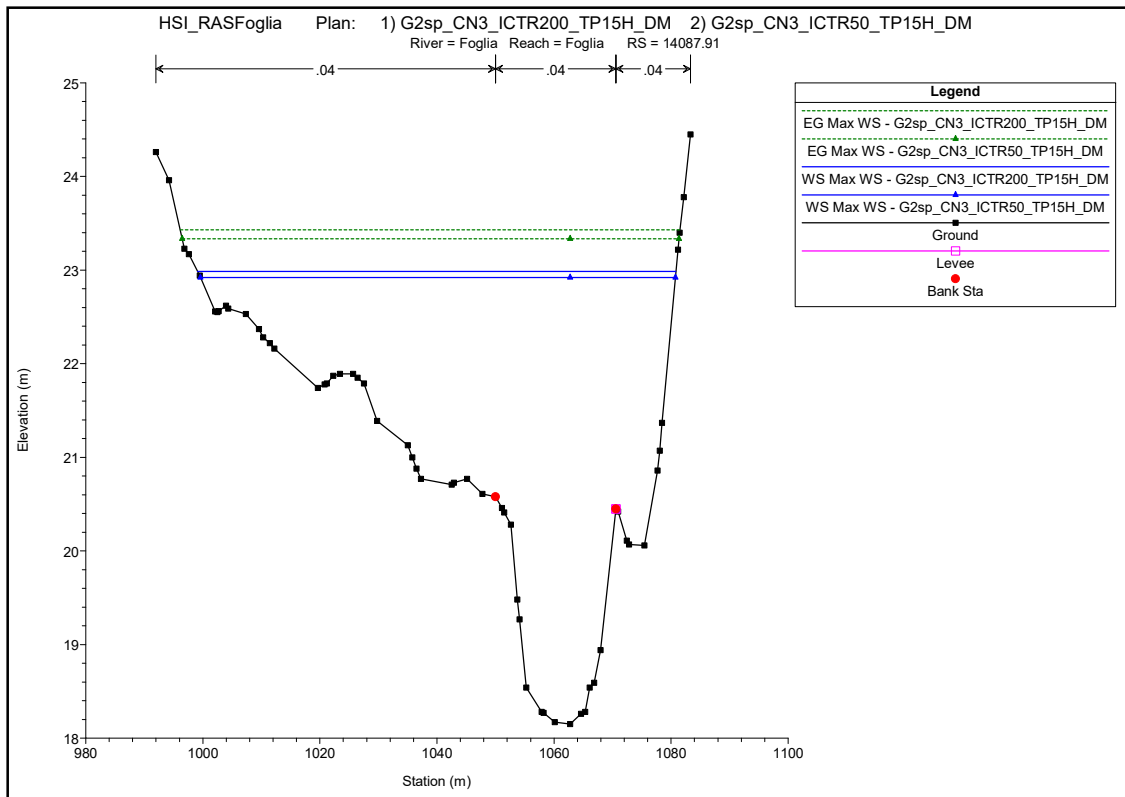

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP12H_DM 4/18/2019 2) G2sp_CN3_ICTR50_TP12H_DM 4/18/2019
RS = 87.10 2028
.04
.04
.04
Legend
WS Max WS - G2sp_CN3_ICTR200_TP12H_DM
WS Max WS - G2sp_CN3_ICTR50_TP12H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

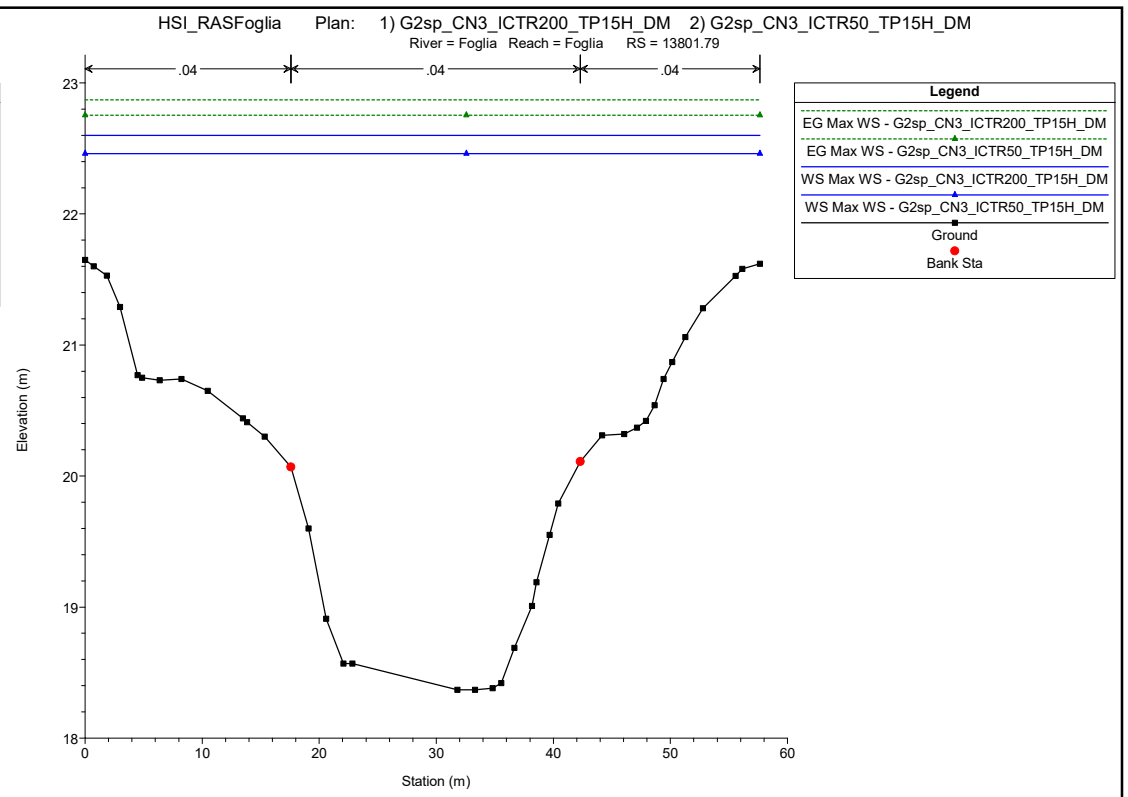

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 15439.92
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

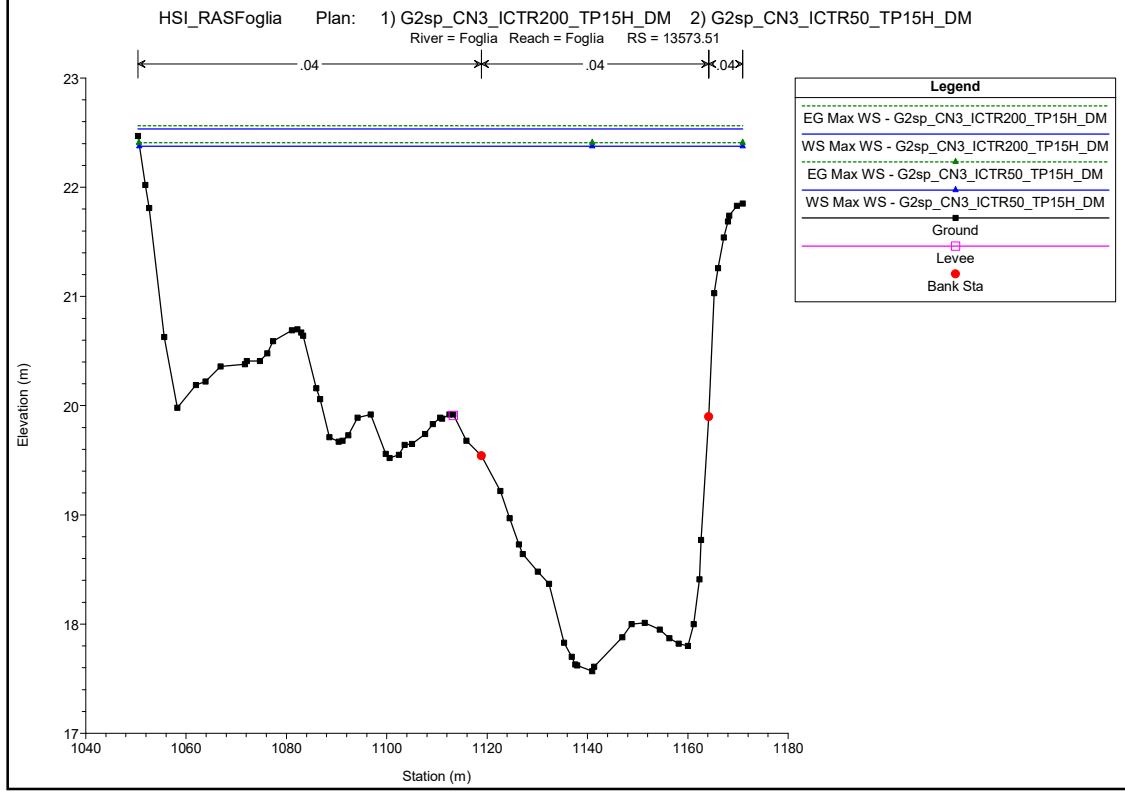

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 14982.50
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

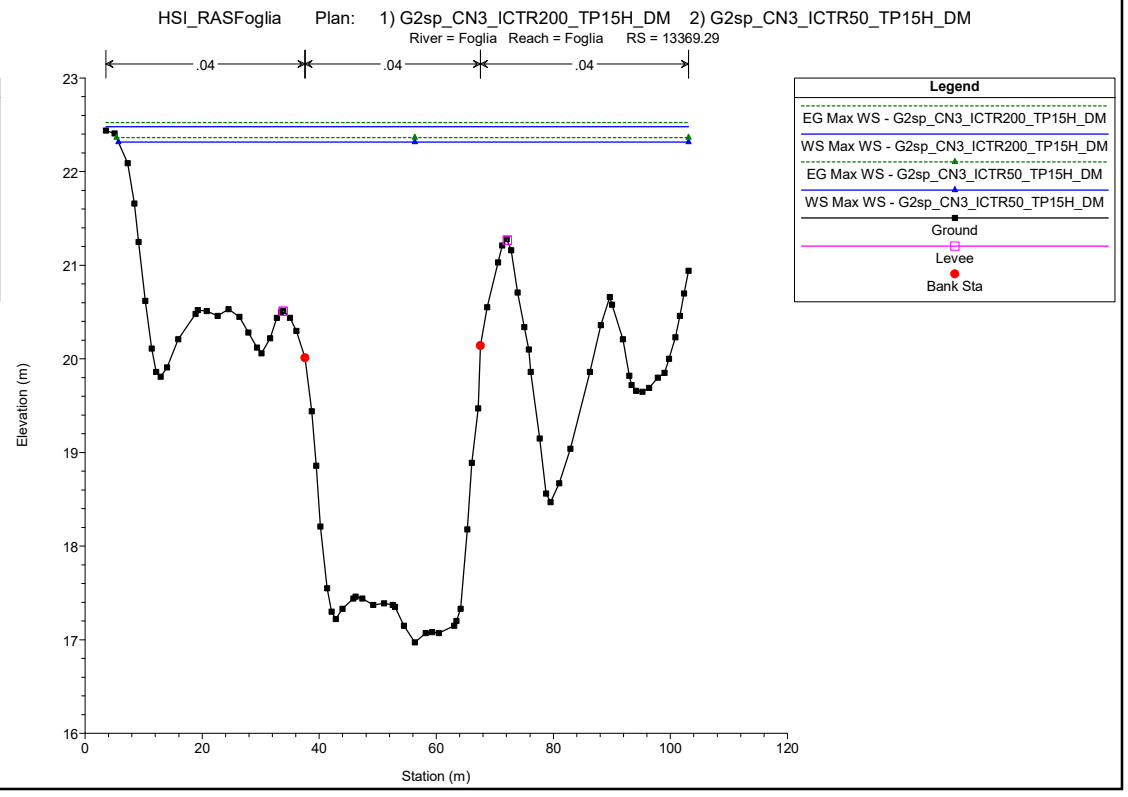

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 14679.24
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

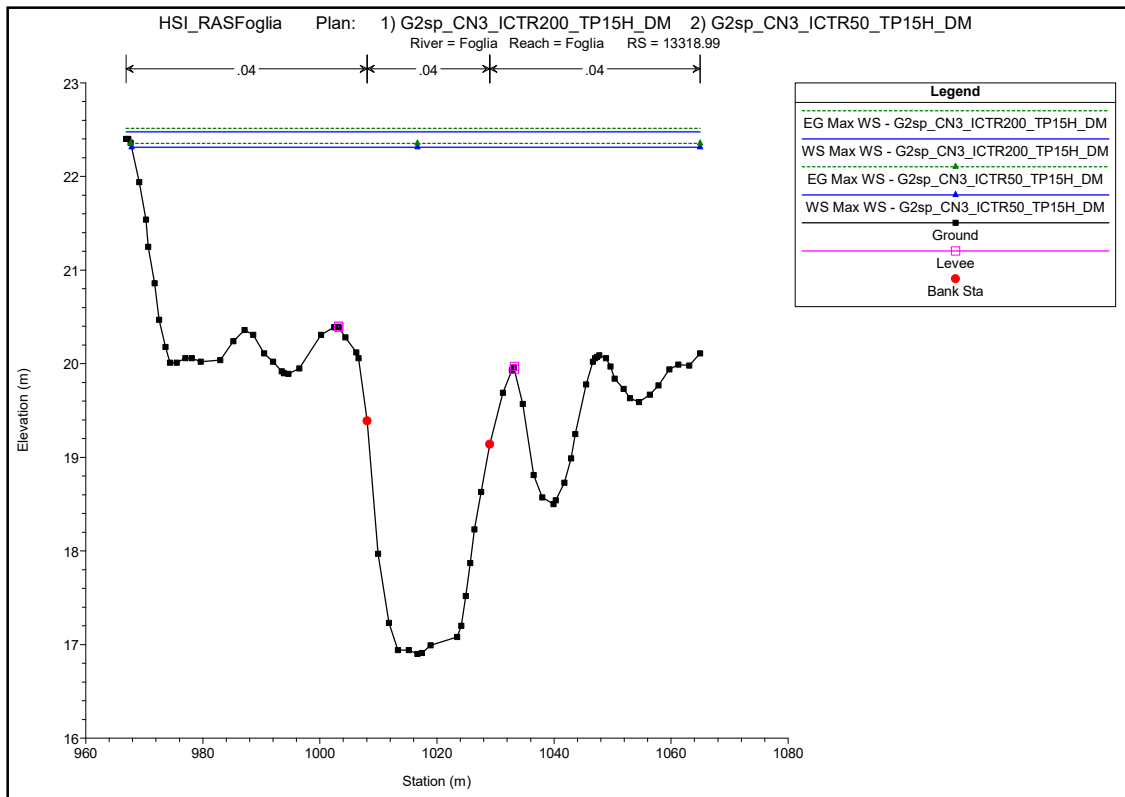

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 14407.77
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

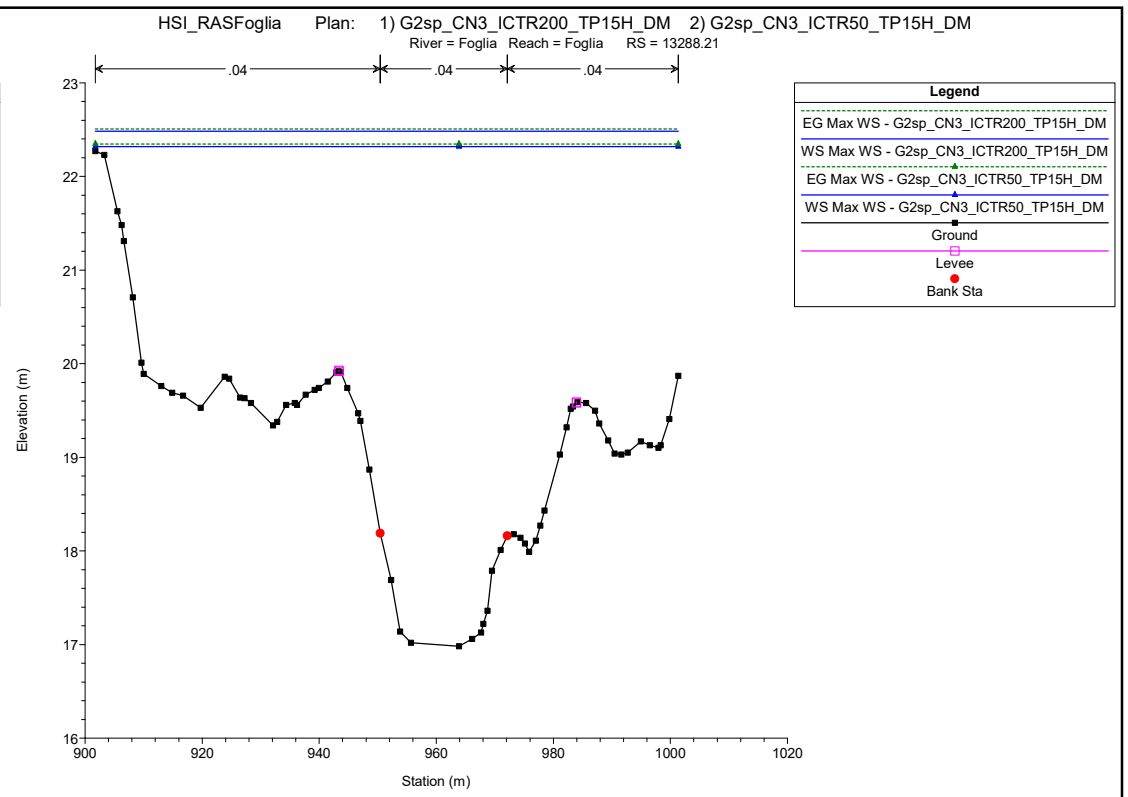

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 14087.91
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

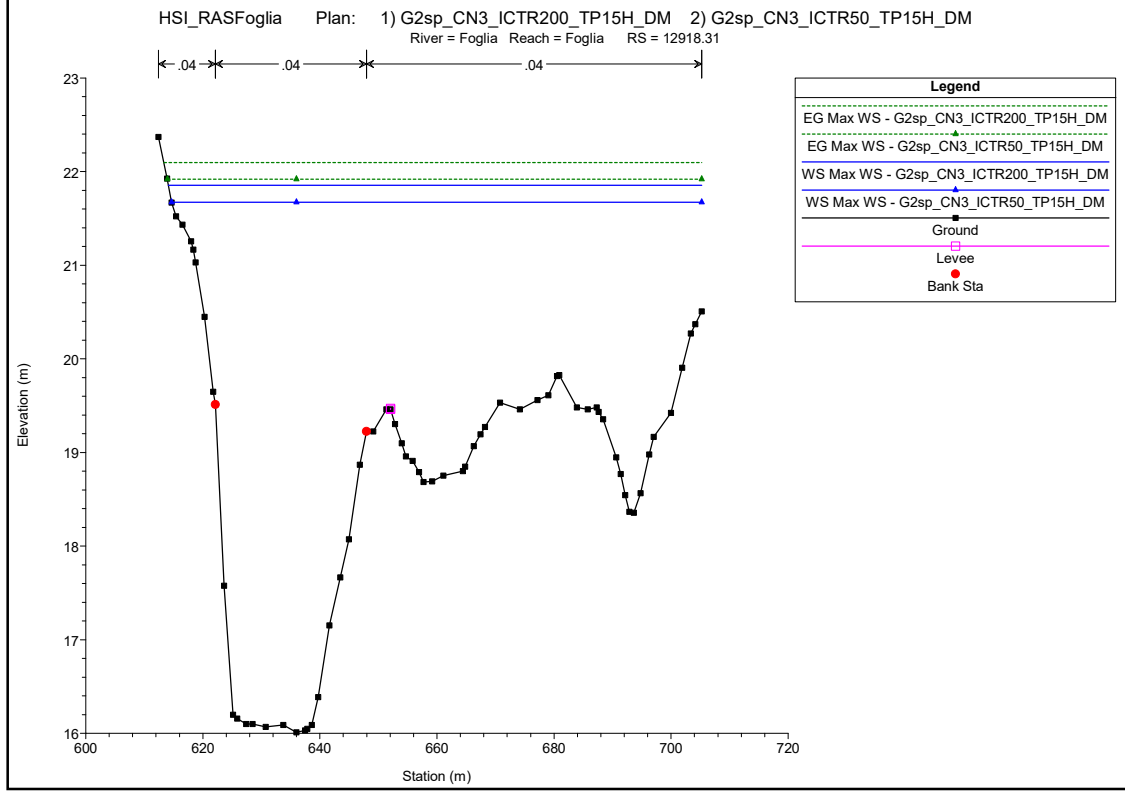

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 13801.79
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

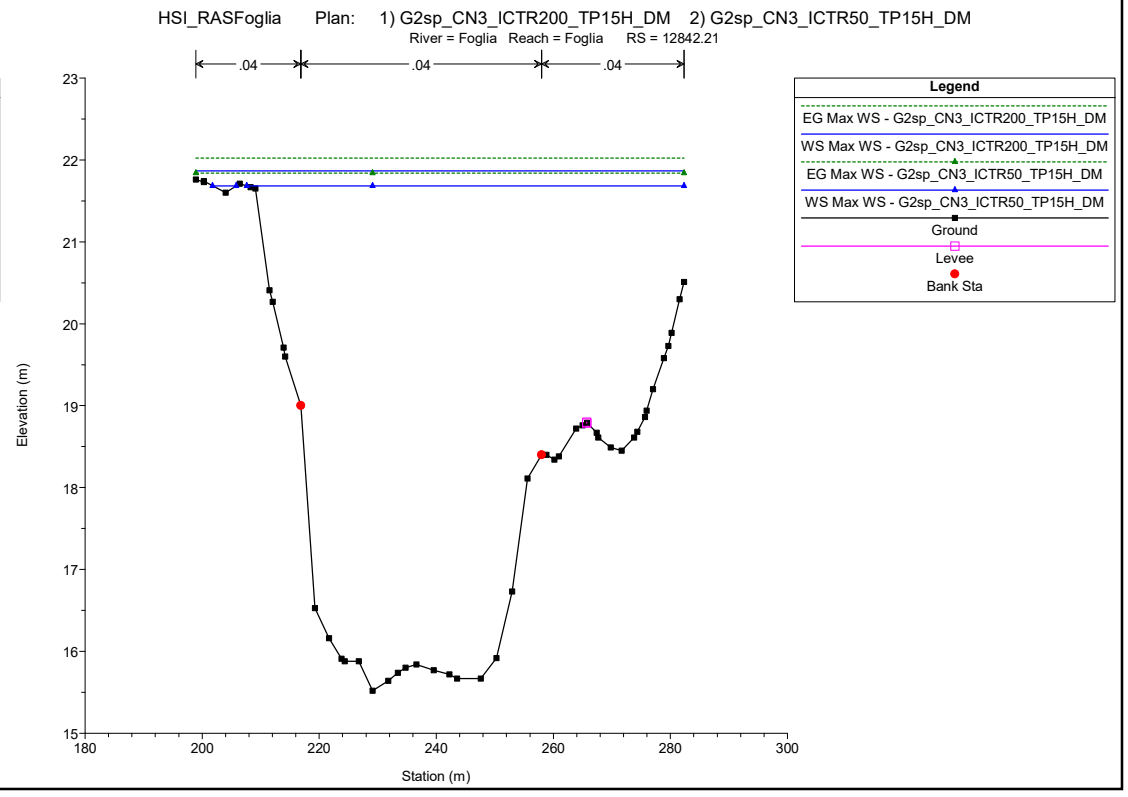

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 13573.51
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

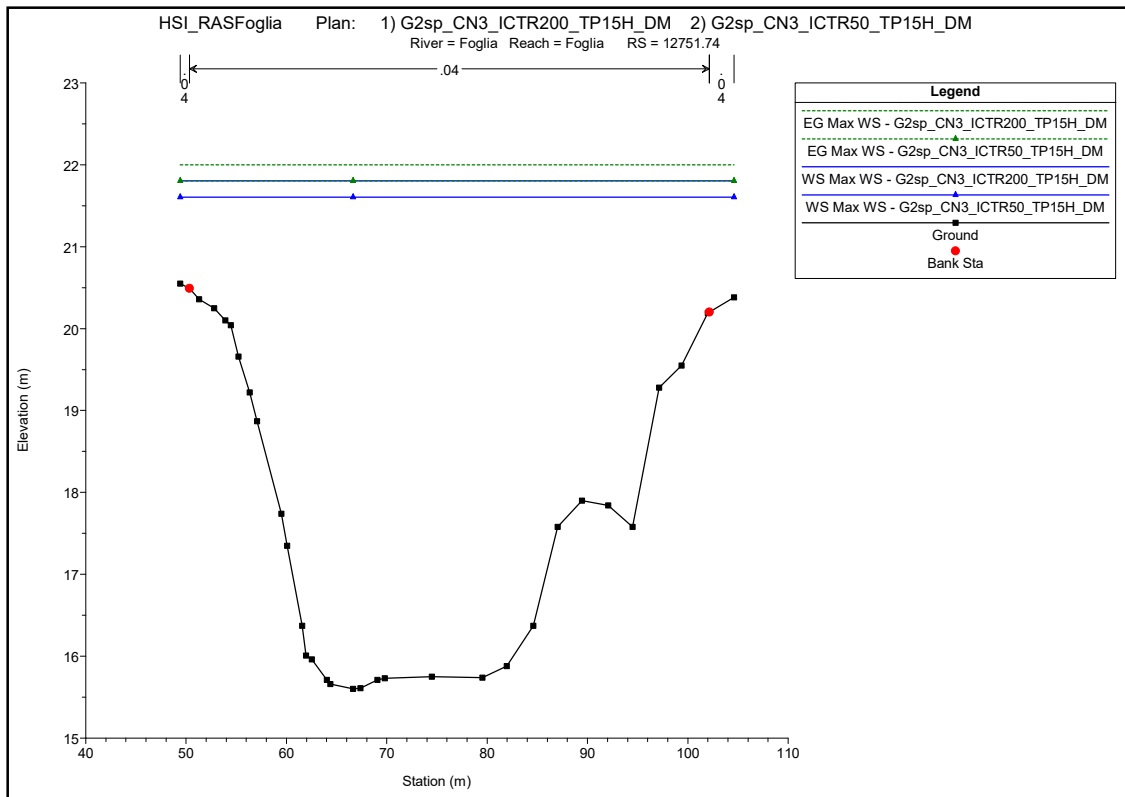

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 13369.29
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

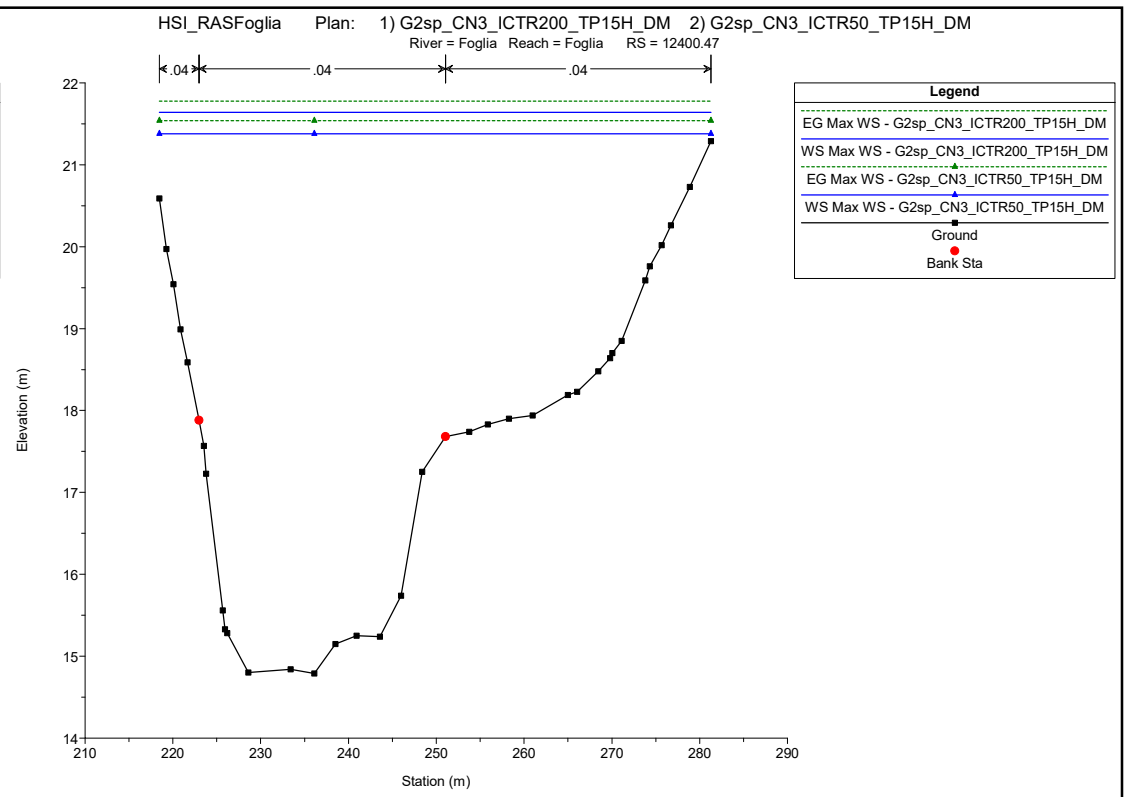

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 13318.99
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
23
22
21
20
19
18
17
16
960
980
1000
1020
1040
1060
1080

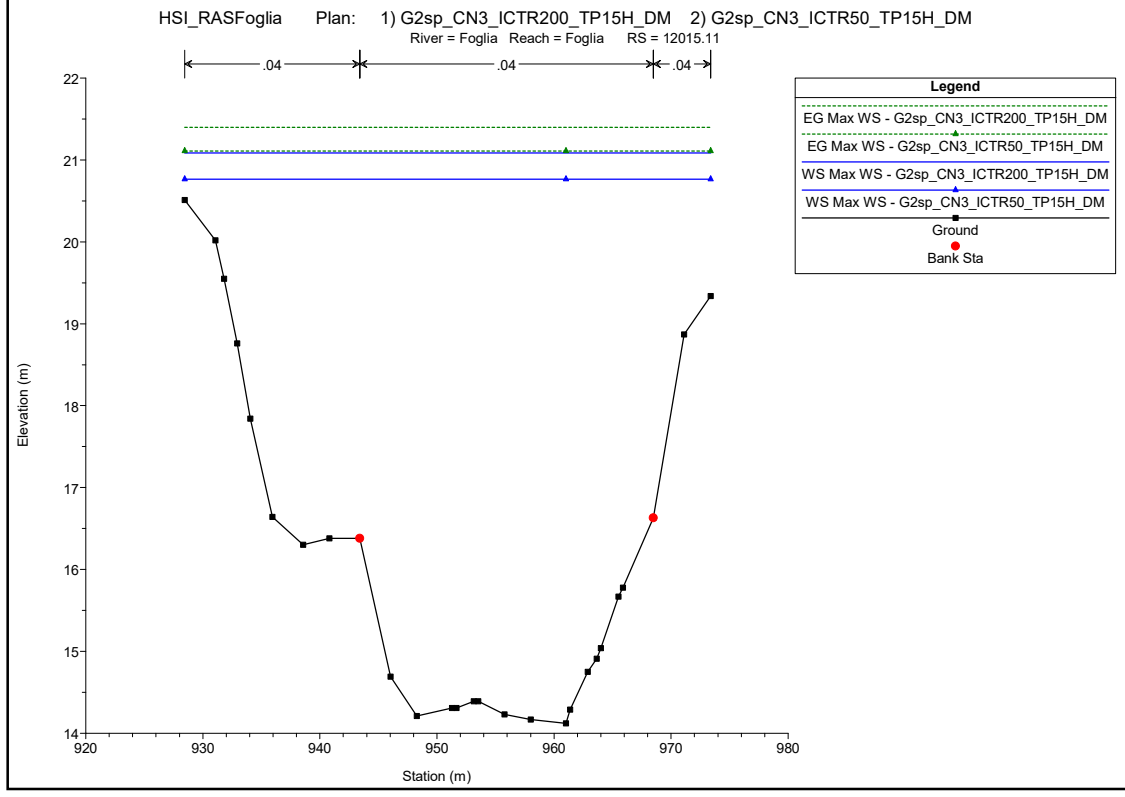

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 13288.21
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
23
22
21
20
19
18
17
16
900
920
940
960
980
1000
1020

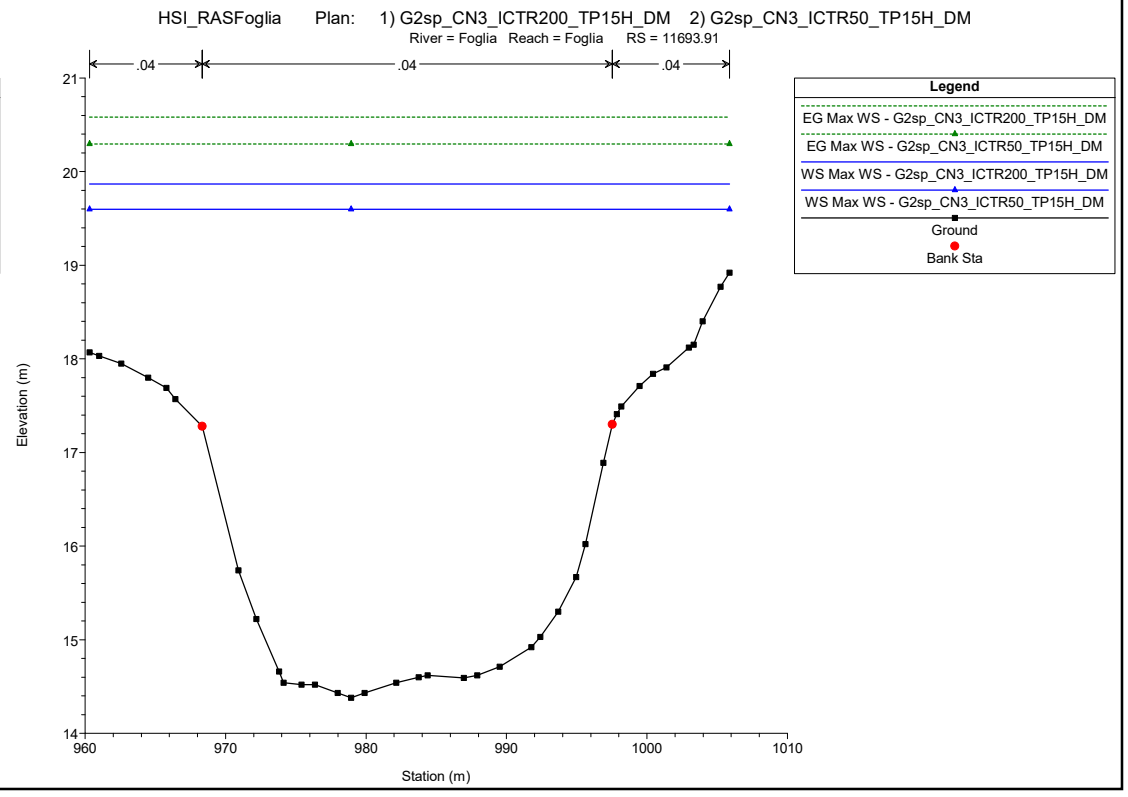

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 12918.31
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
23
22
21
20
19
18
17
16
600
620
640
660
680
700
720

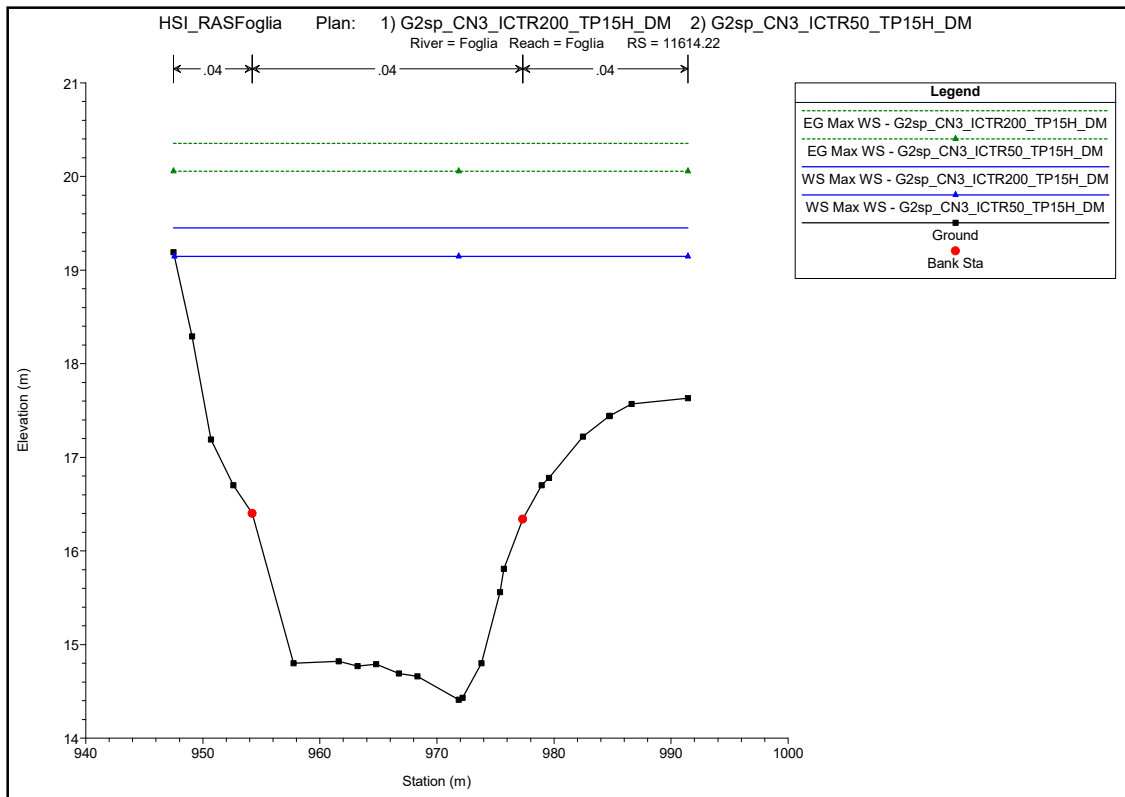

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 12842.21
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
23
22
21
20
19
18
17
16
15
180
200
220
240
260
280
300

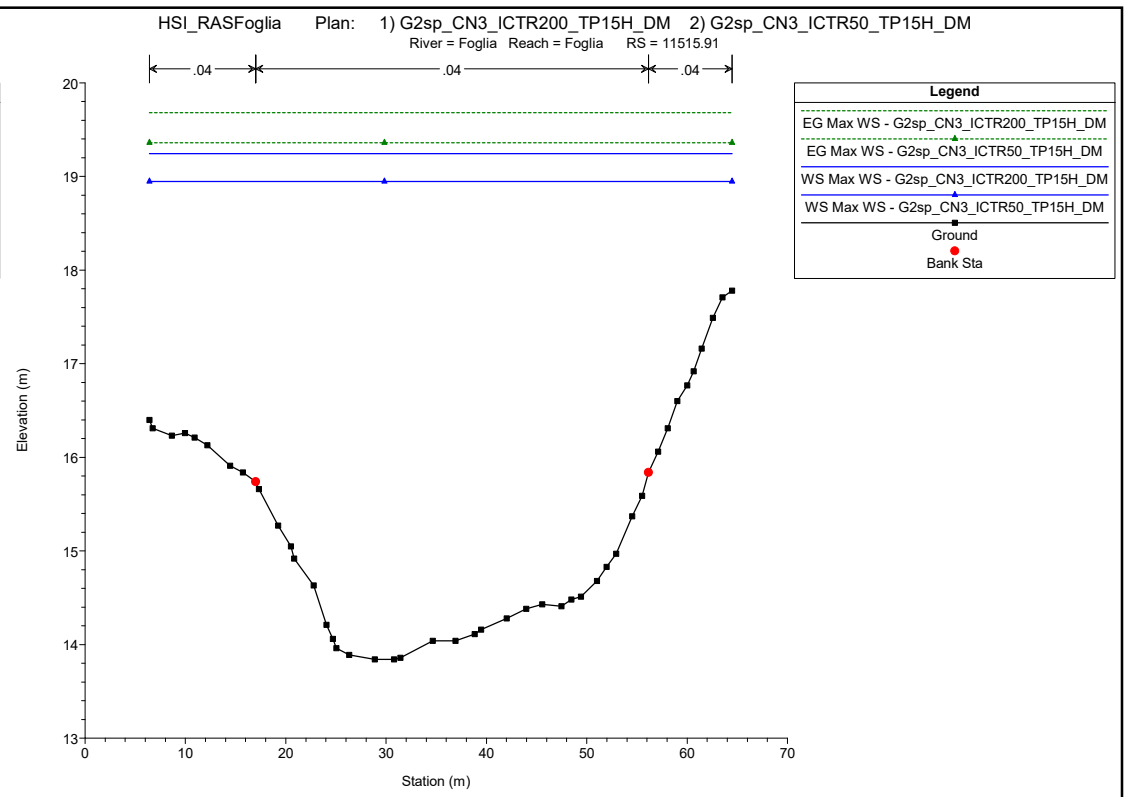

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 12751.74
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

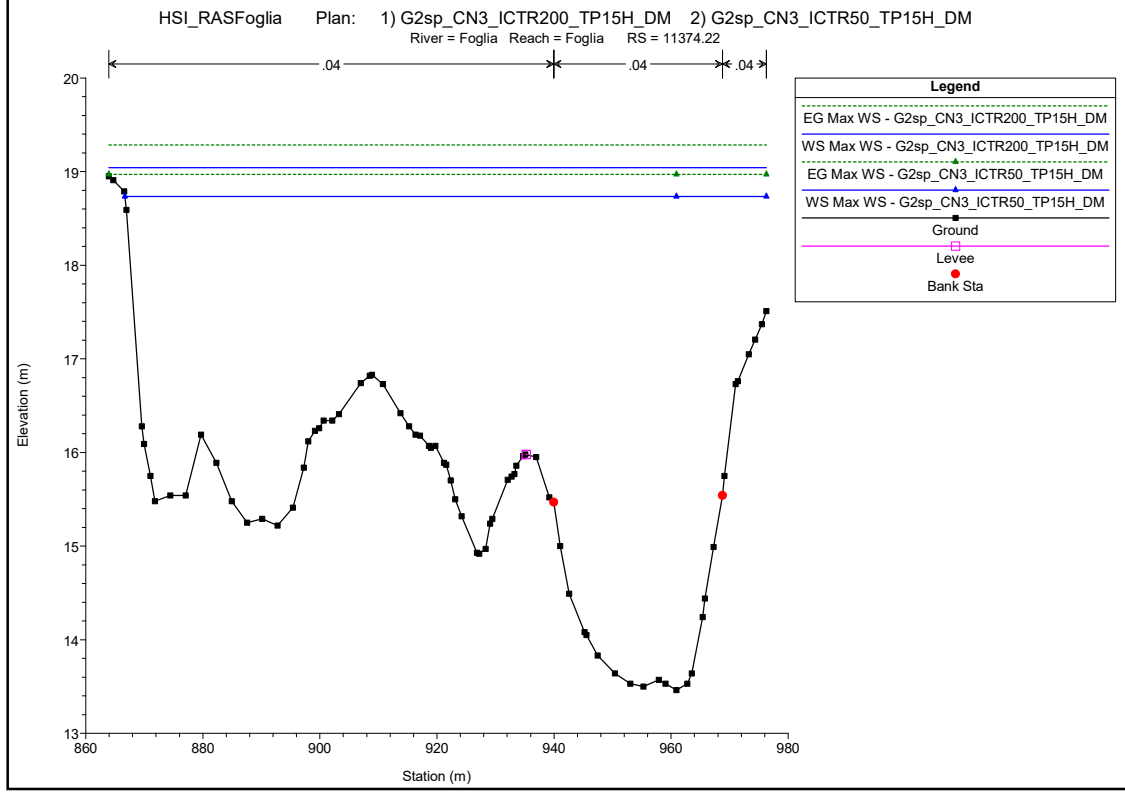

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 12400.47
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

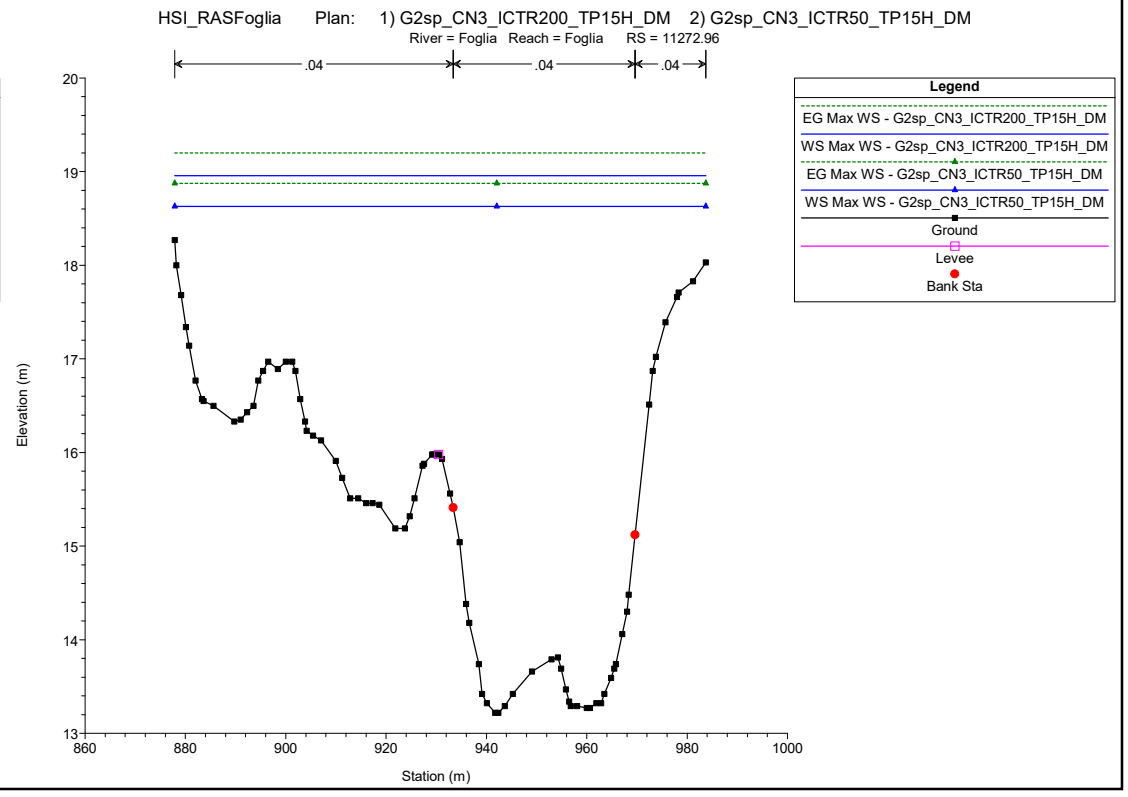

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 12015.11
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

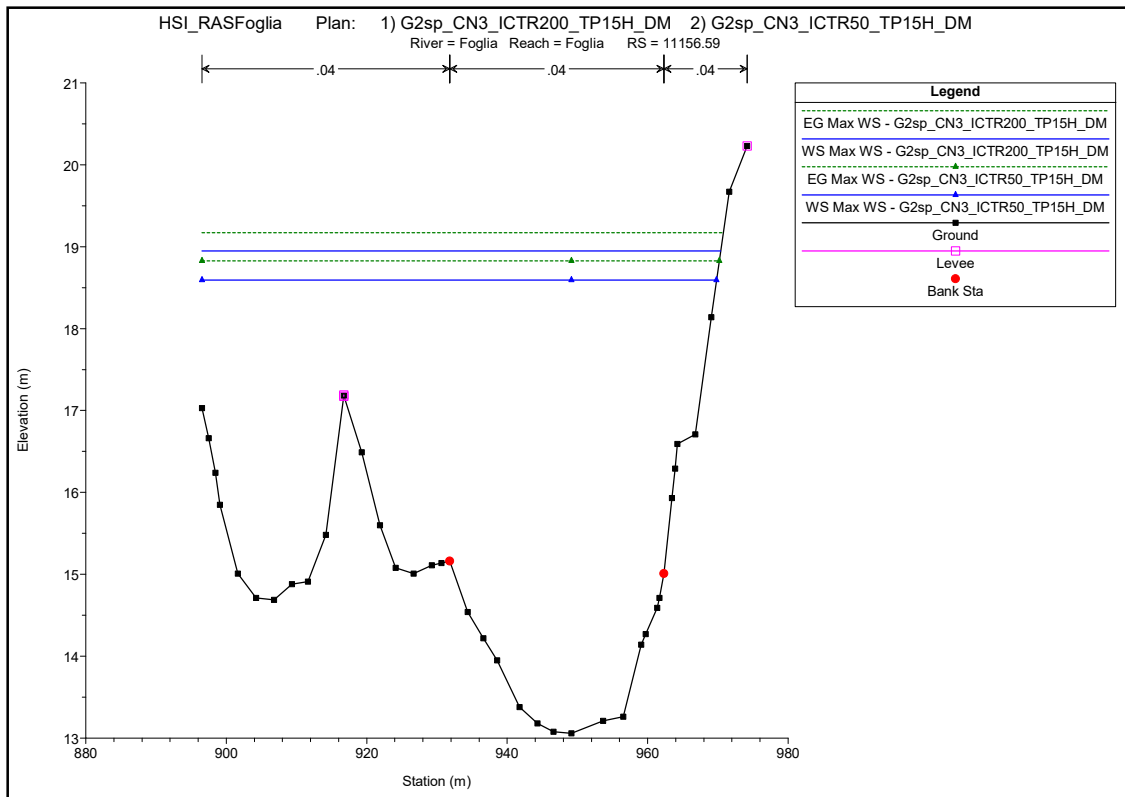

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 11693.91
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

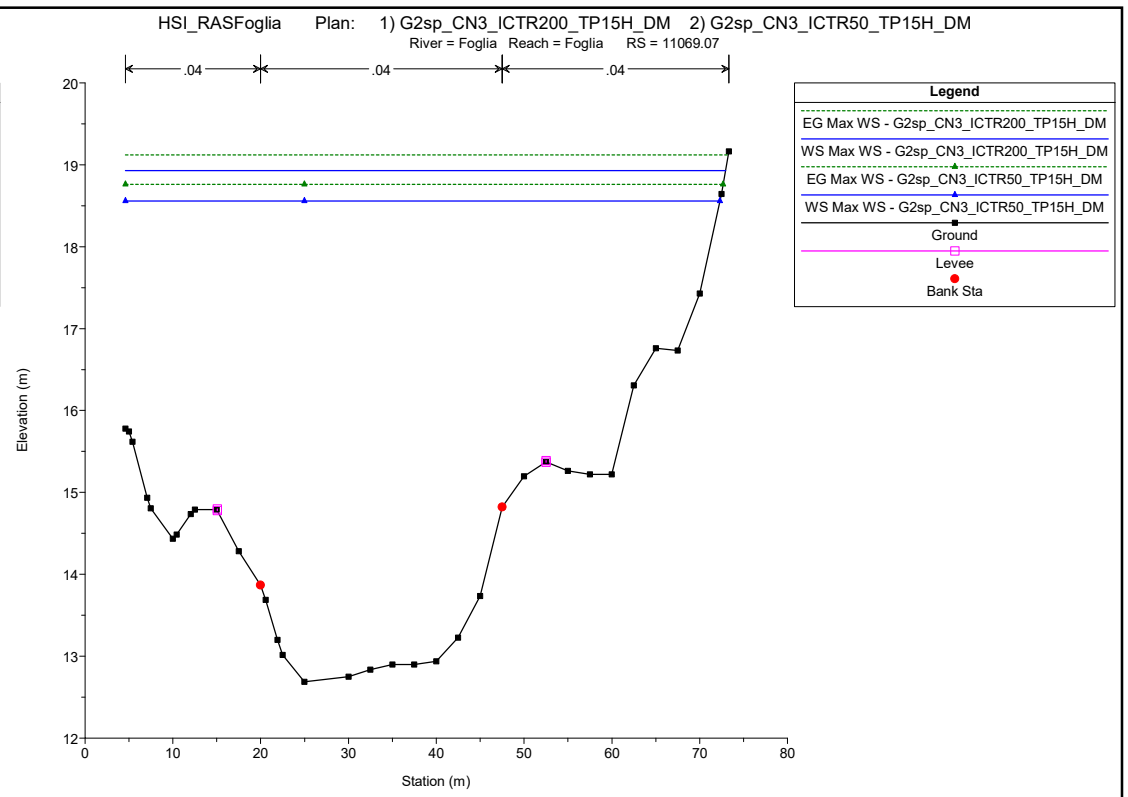

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 11614.22
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

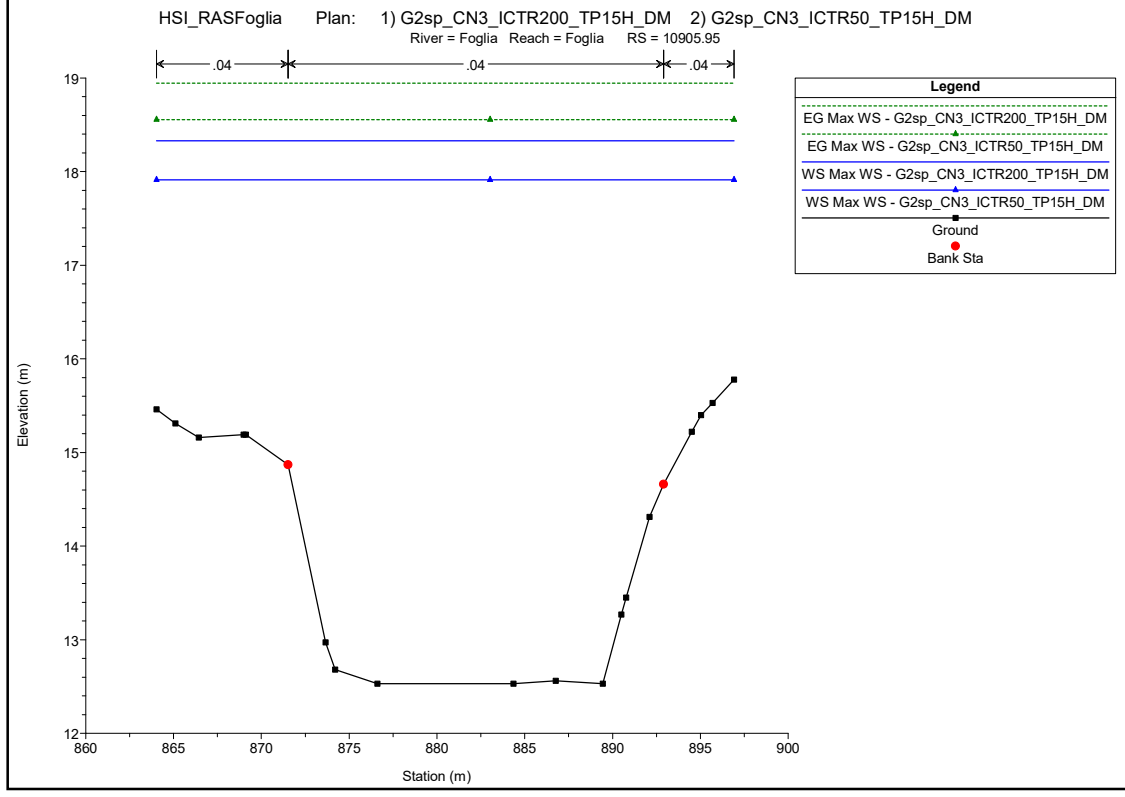

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 11515.91
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

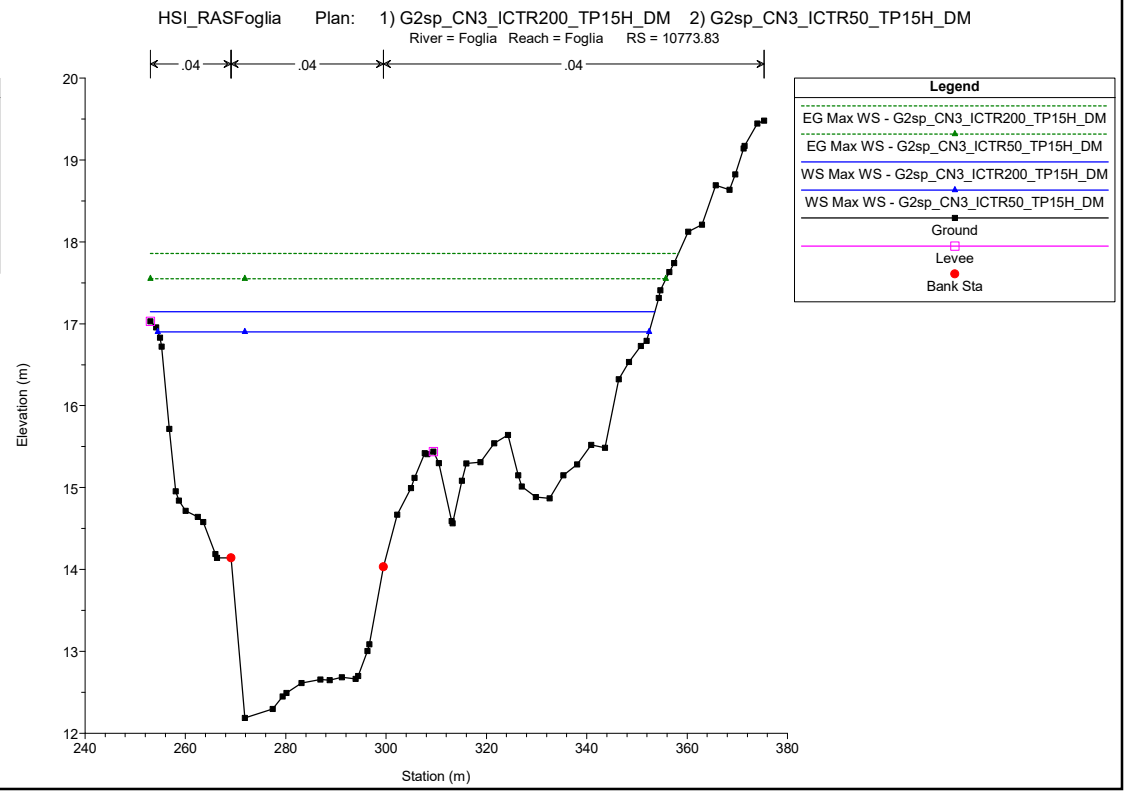

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 11374.22
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 11272.96
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 11156.59
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

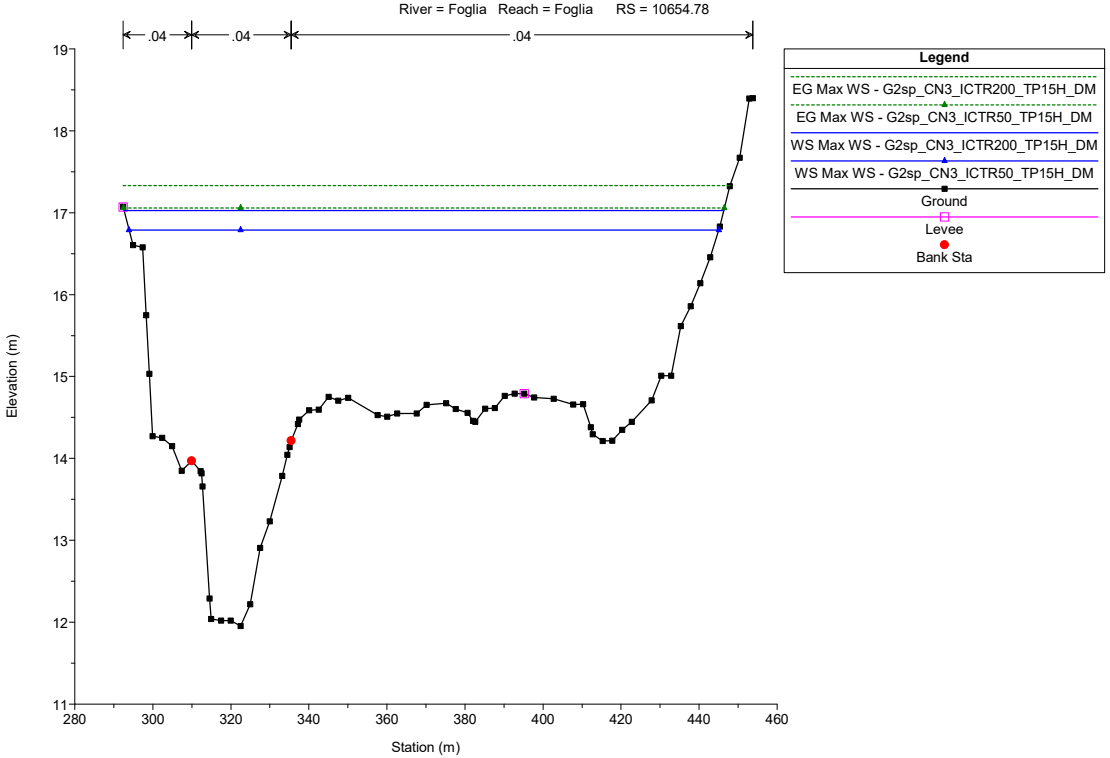

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 11069.07
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 10905.95
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 10773.83
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

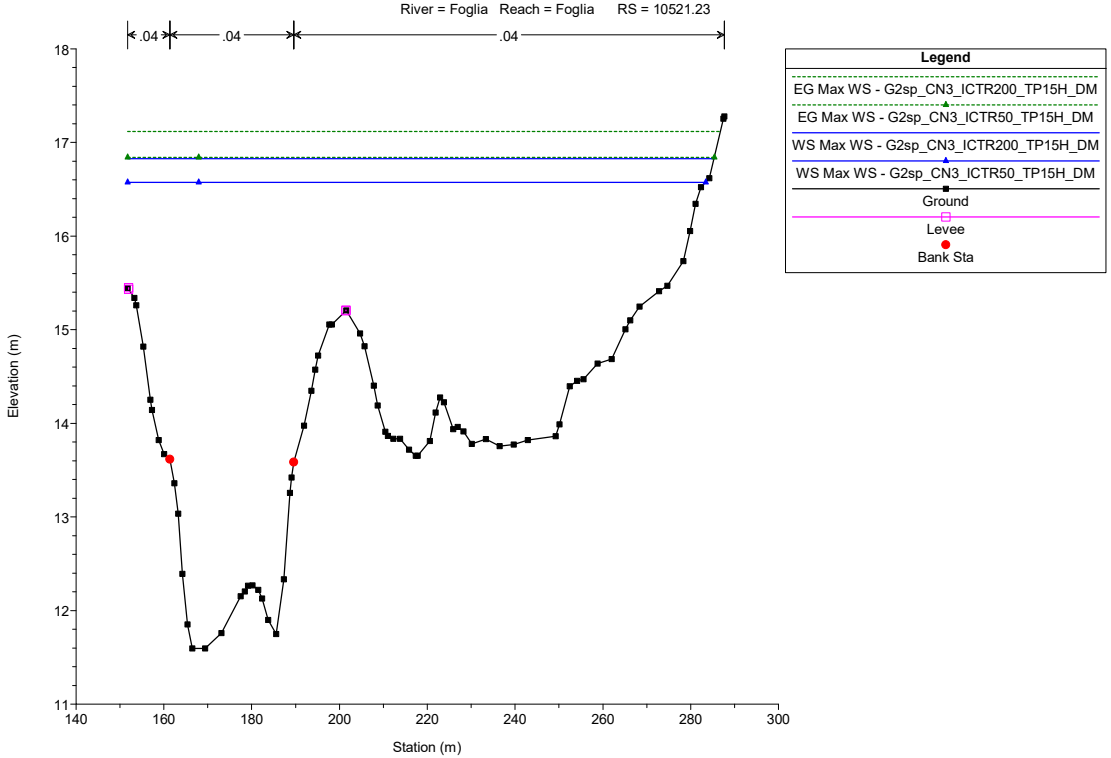
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM

River = Foglia Reach = Foglia RS = 10654.78



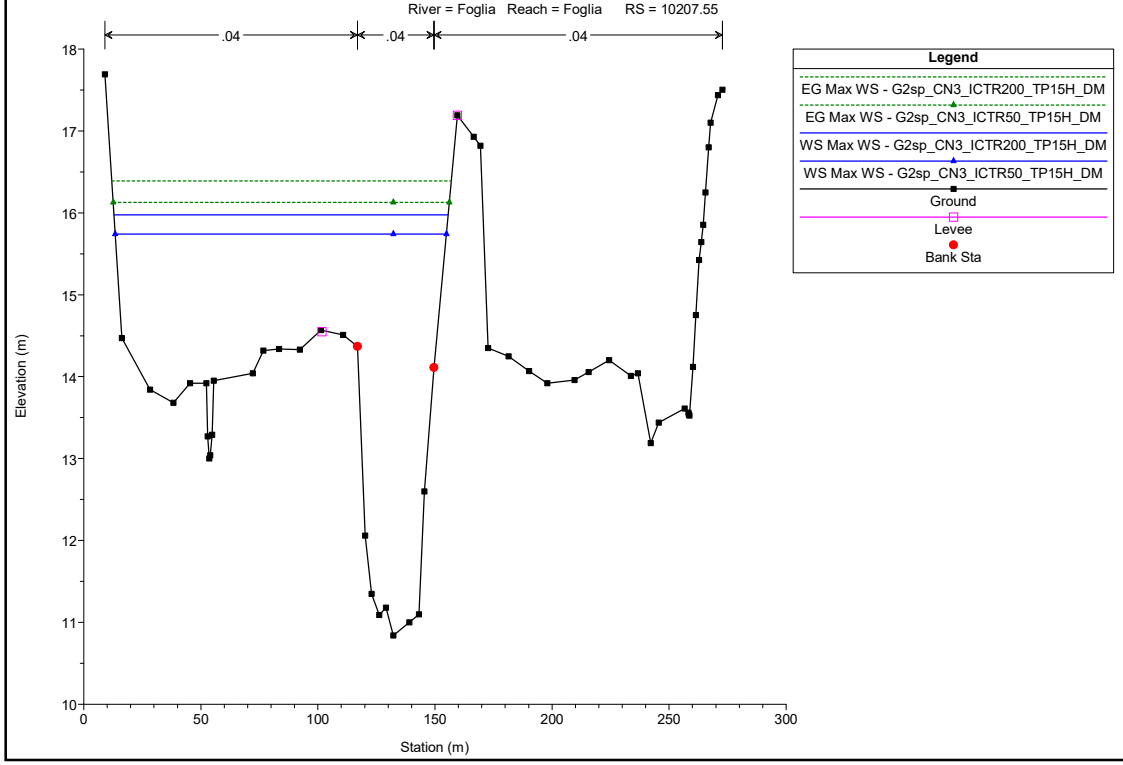
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM

River = Foglia Reach = Foglia RS = 10521.23



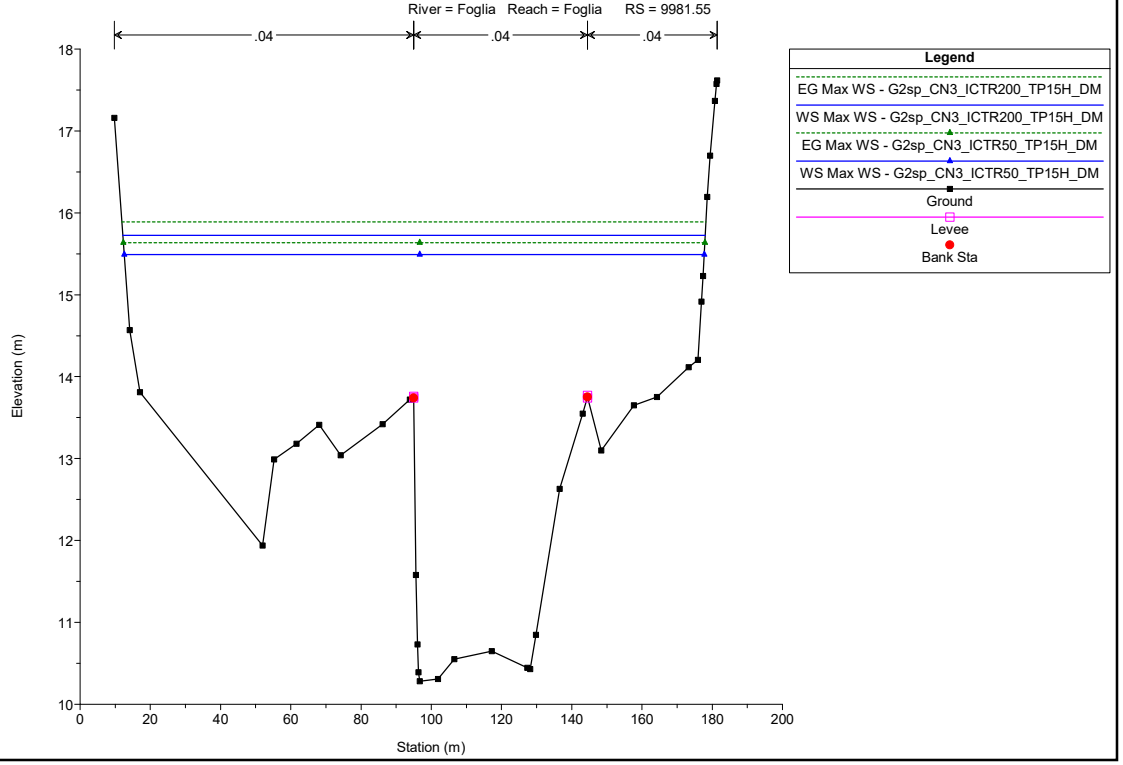
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM

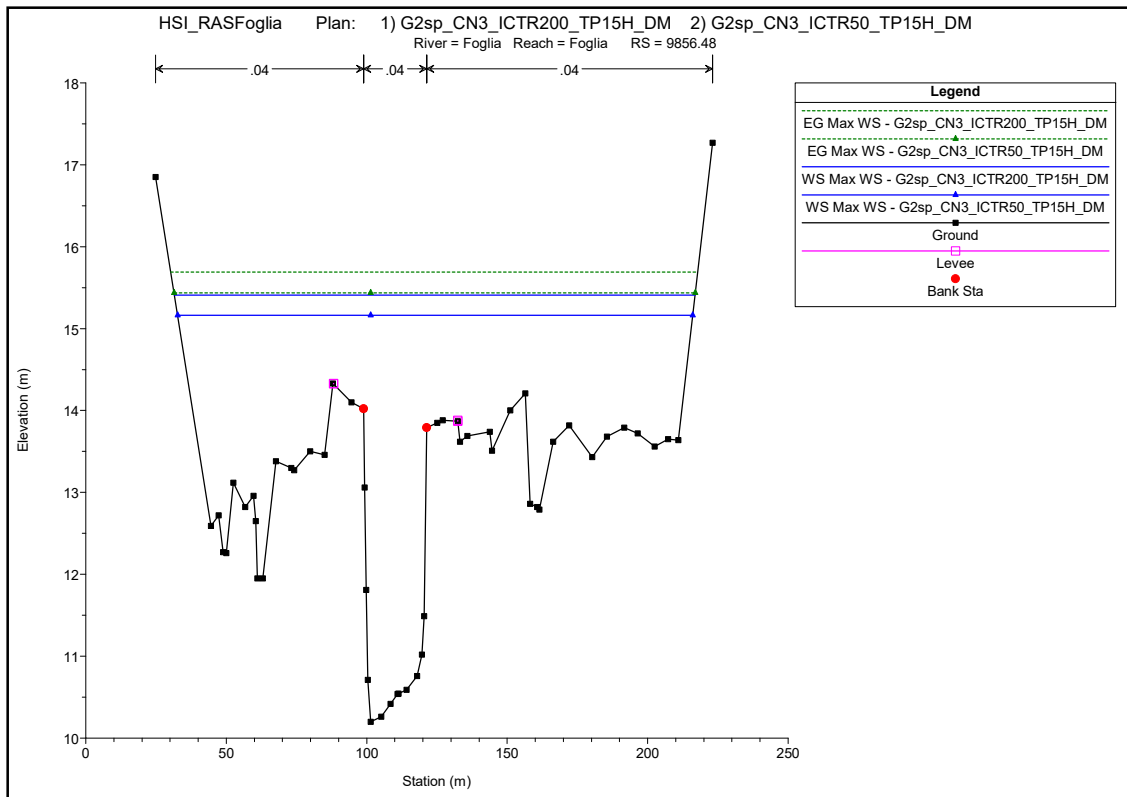
River = Foglia Reach = Foglia RS = 10207.55

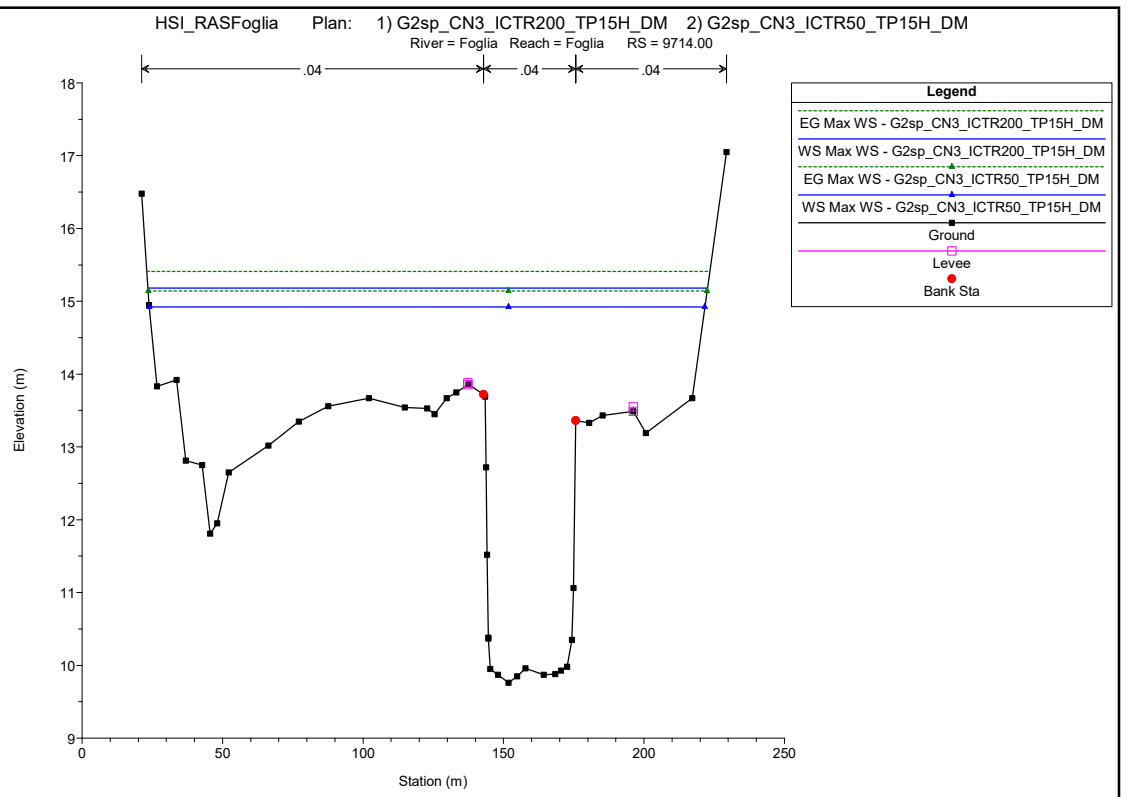


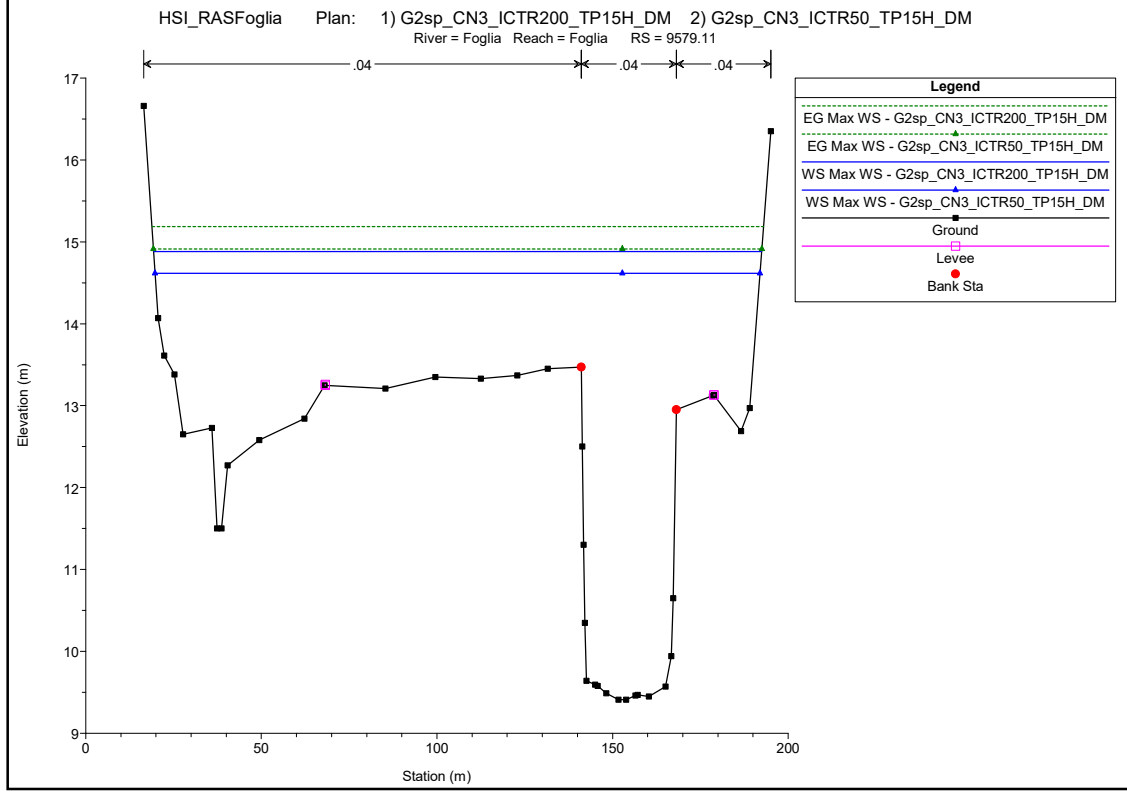
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM

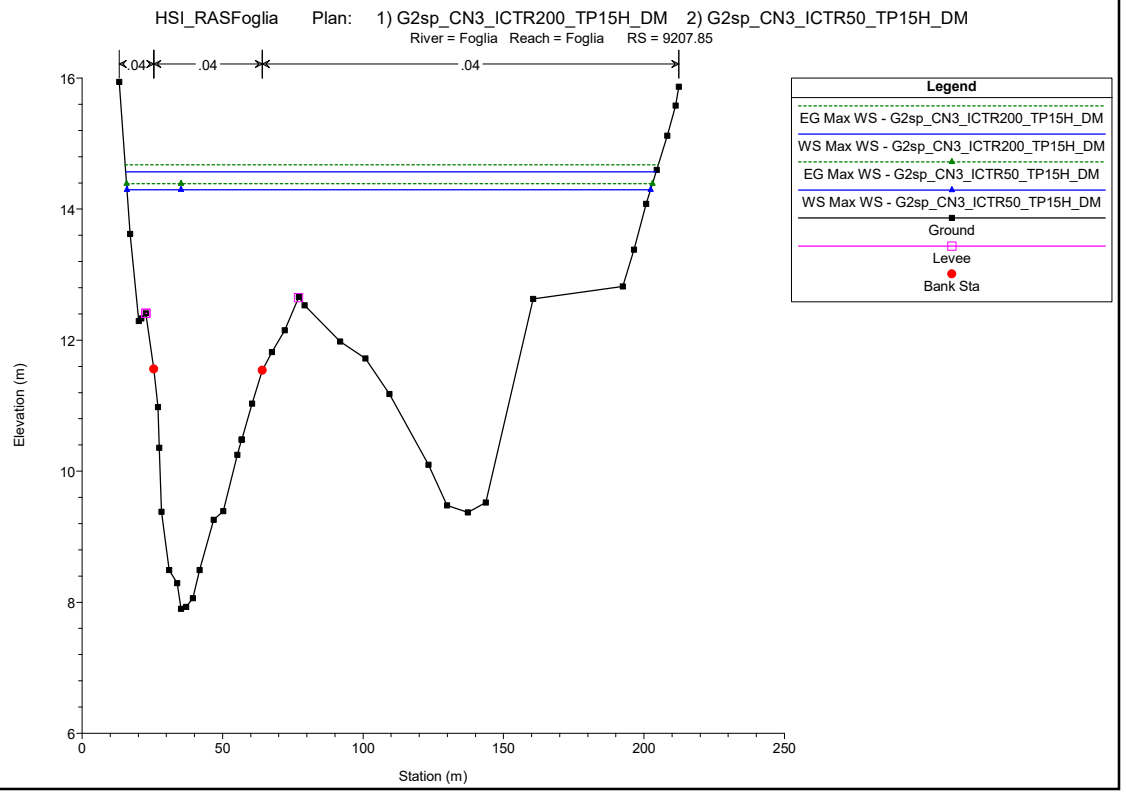
River = Foglia Reach = Foglia RS = 9981.55

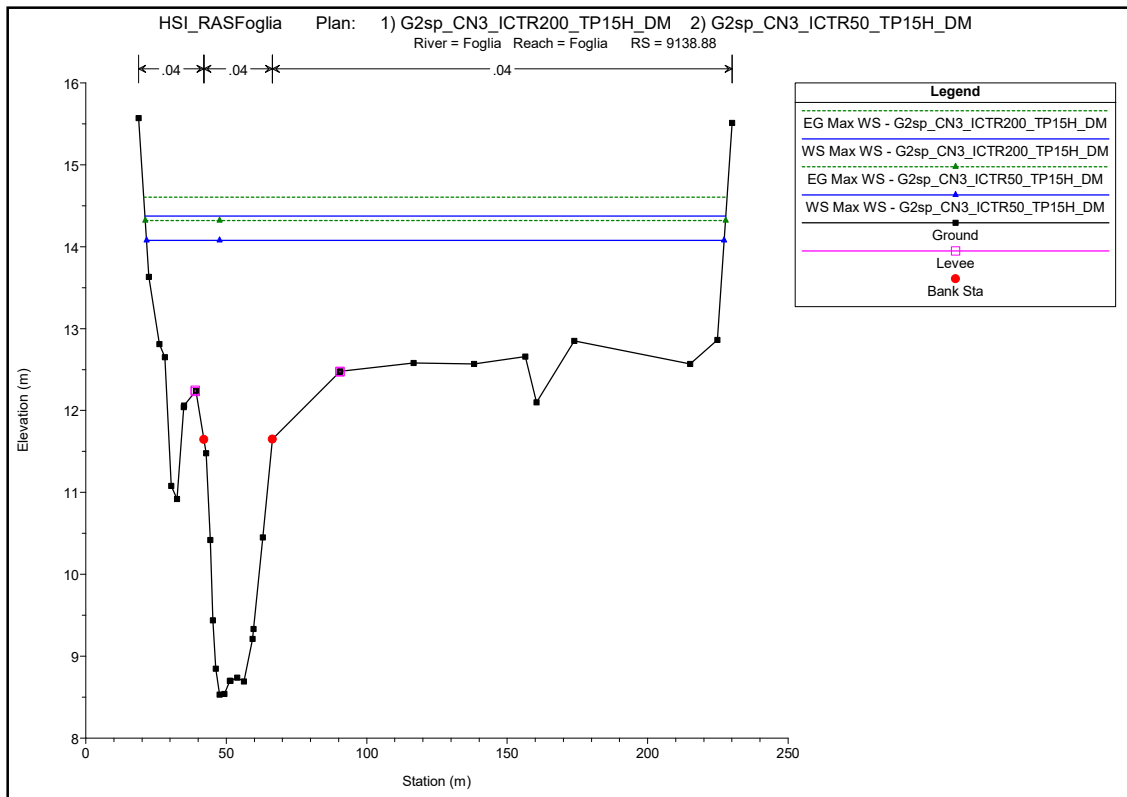


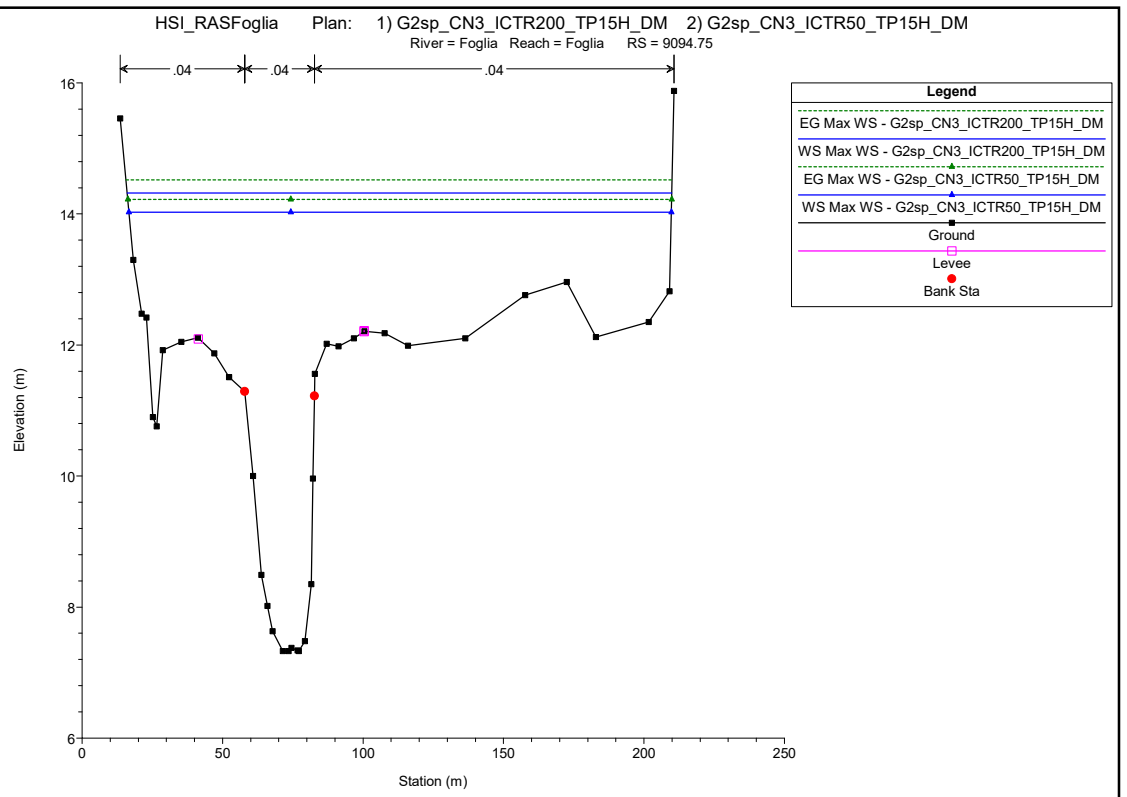

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 9856.48
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

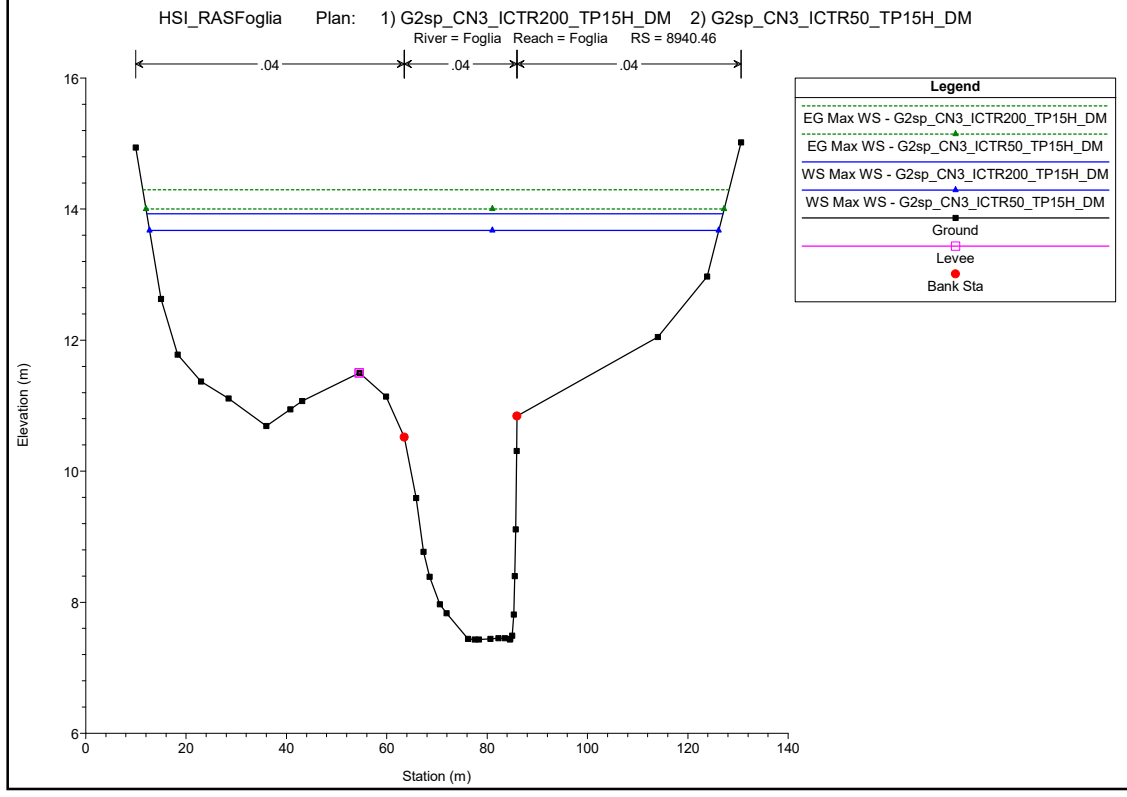

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 9714.00
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

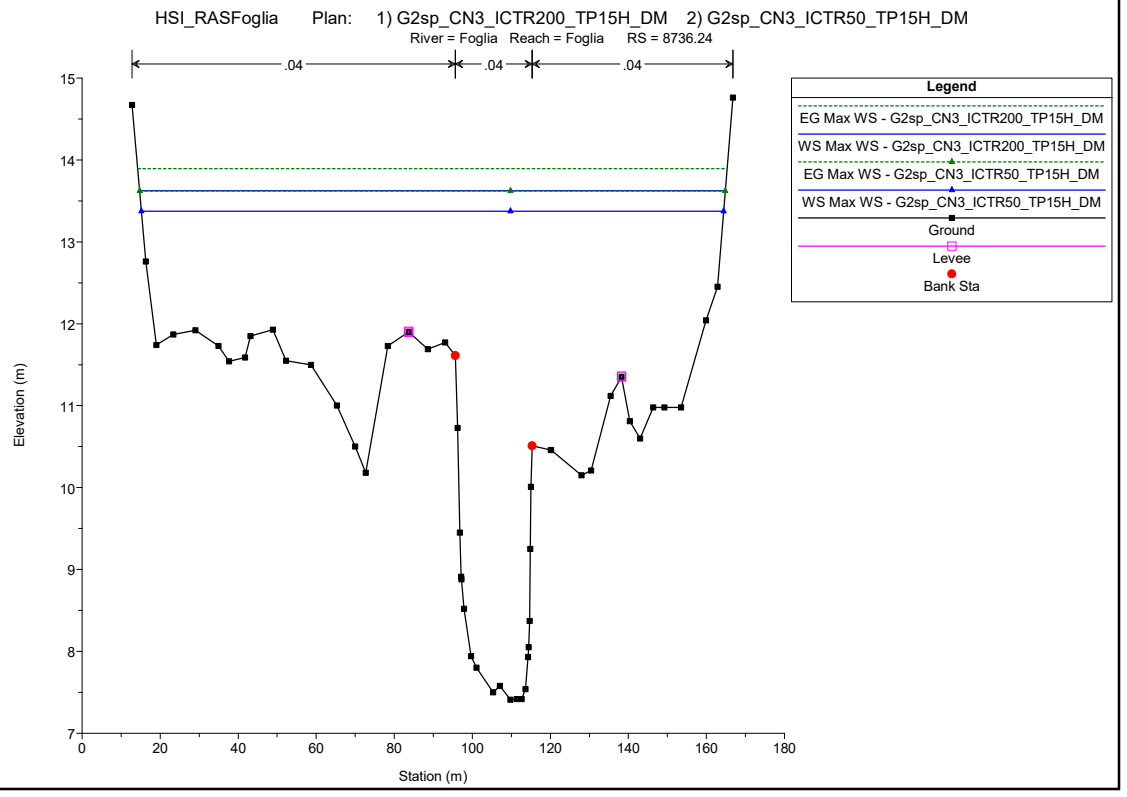

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 9579.11
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

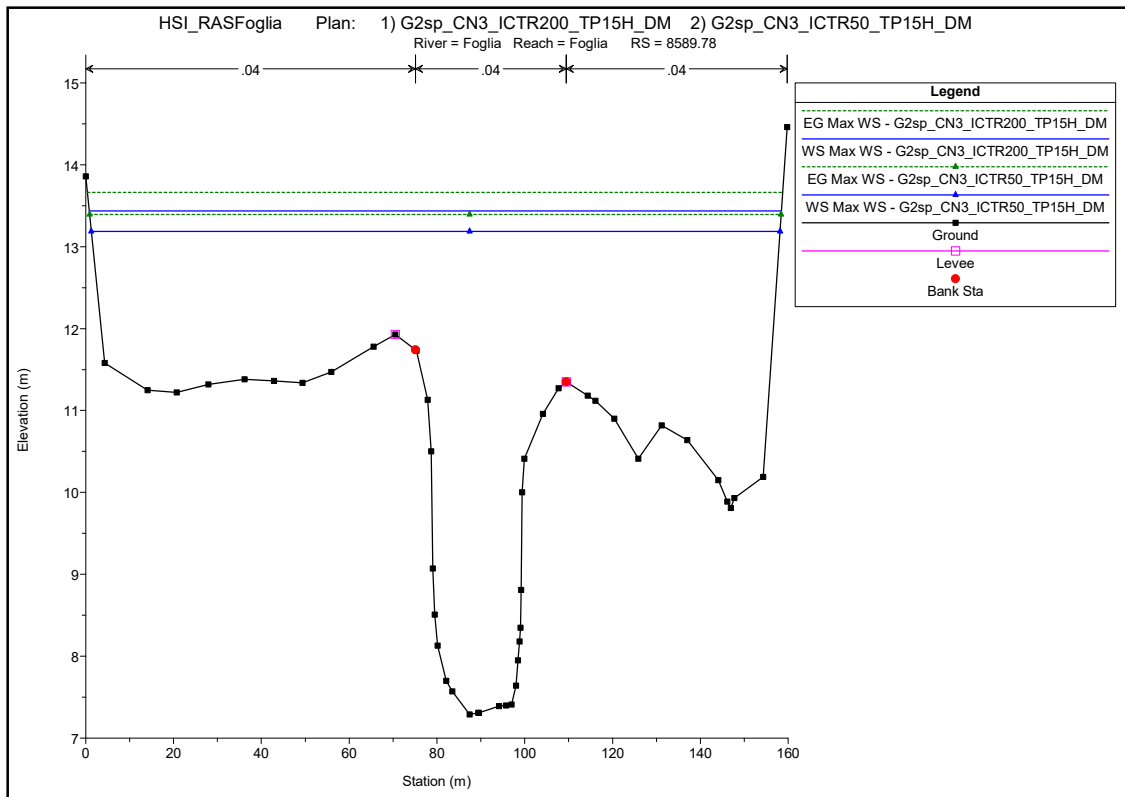

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 9207.85
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

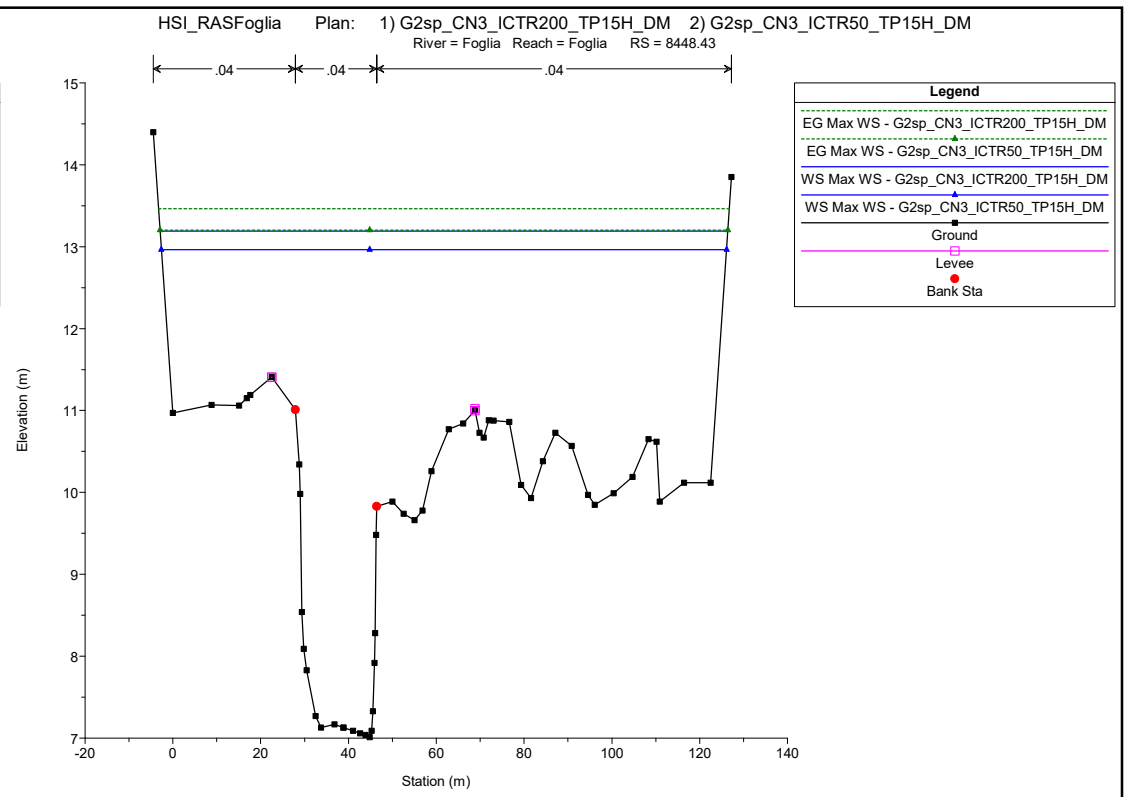

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 9138.88
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

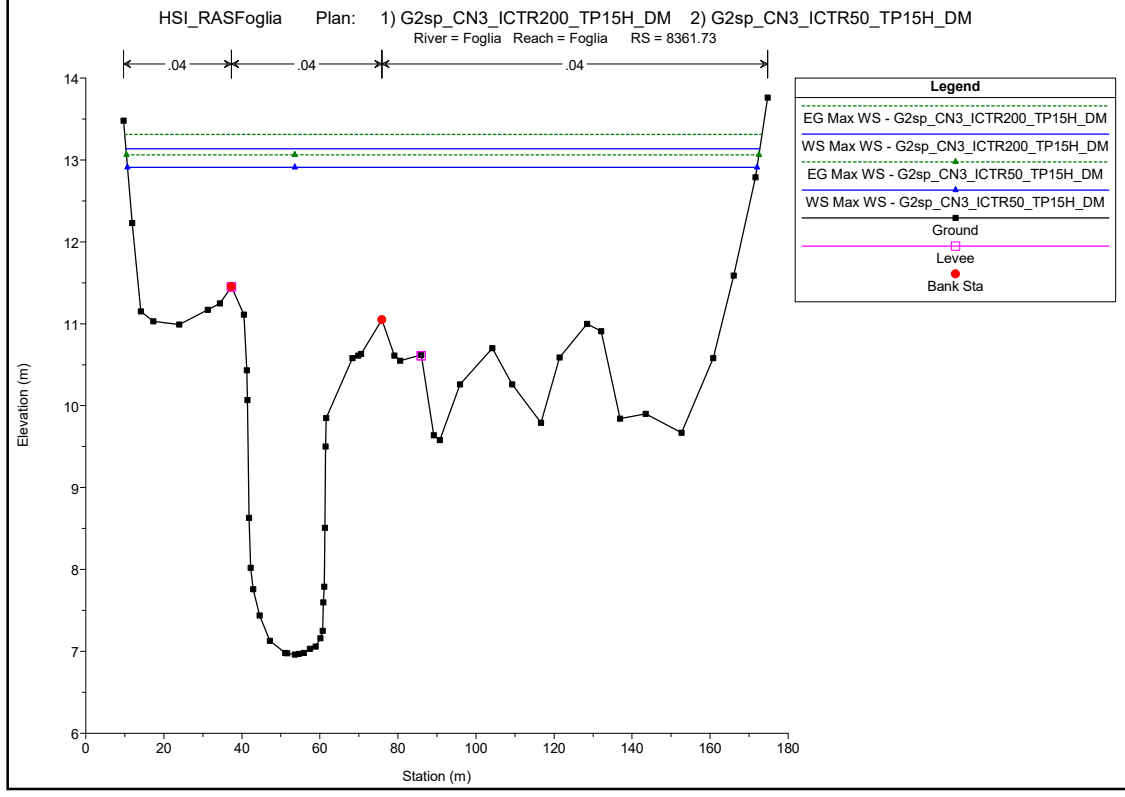

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 9094.75
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

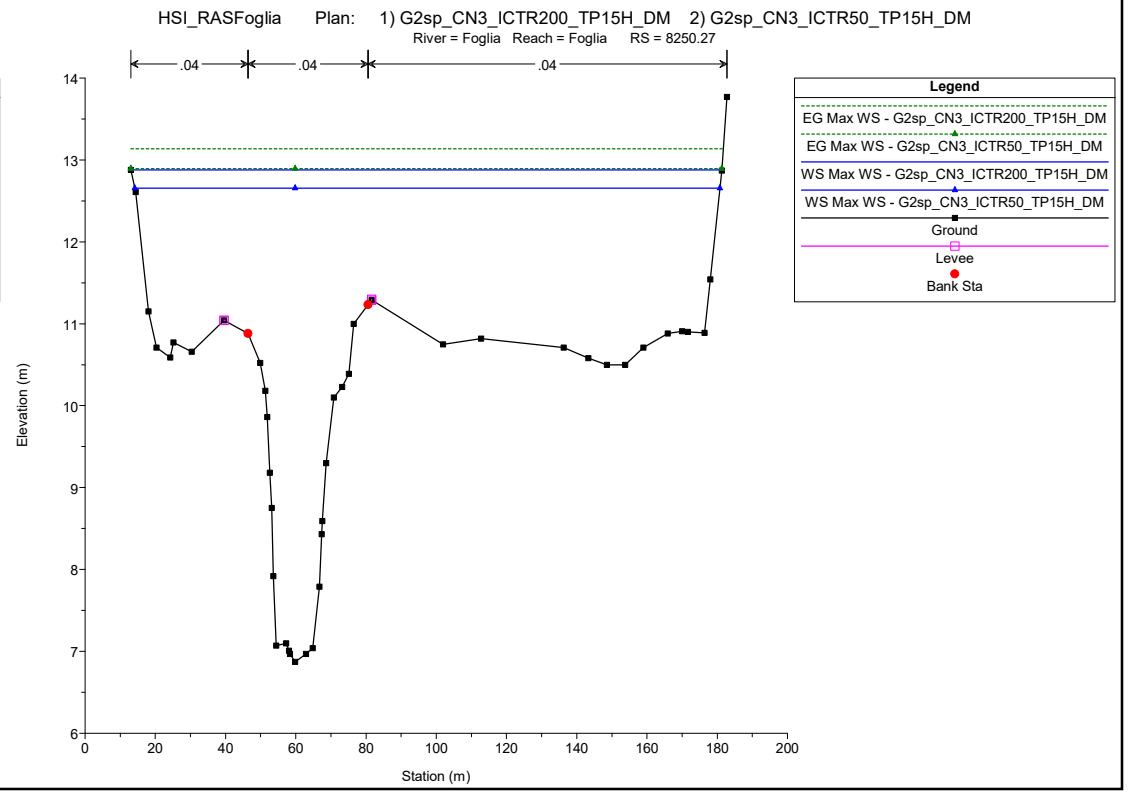

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 8940.46
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 8736.24
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 8589.78
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

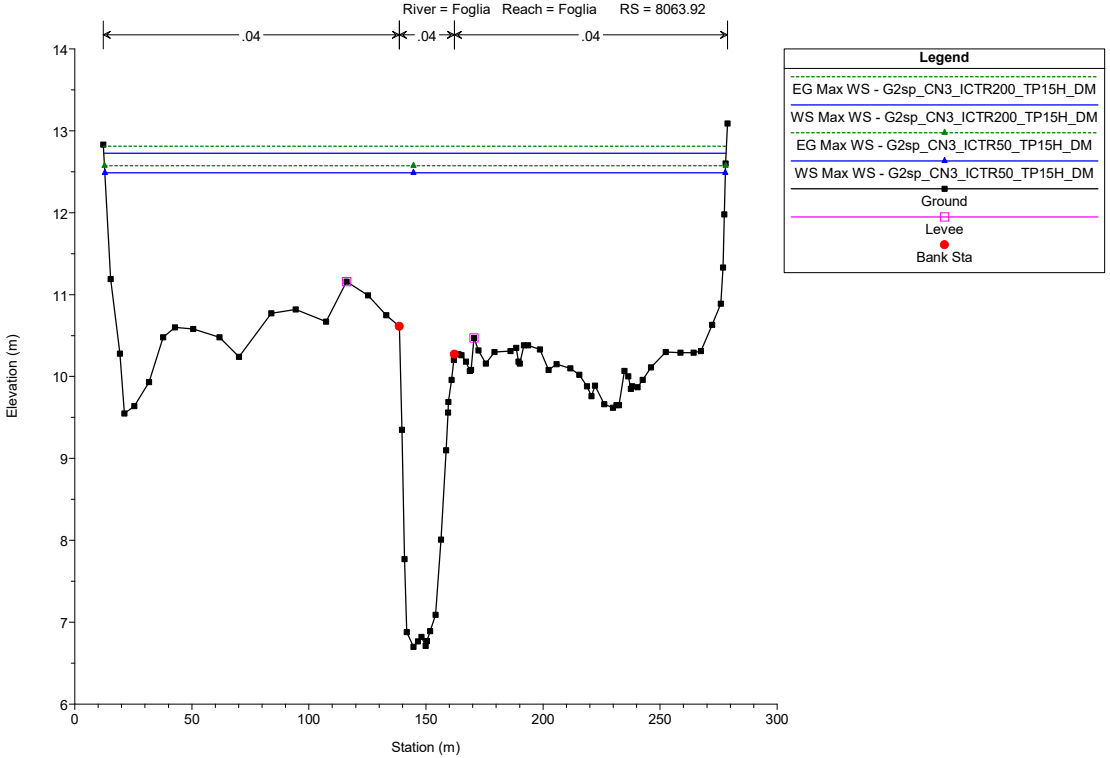

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 8448.43
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 8361.73
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 8250.27
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

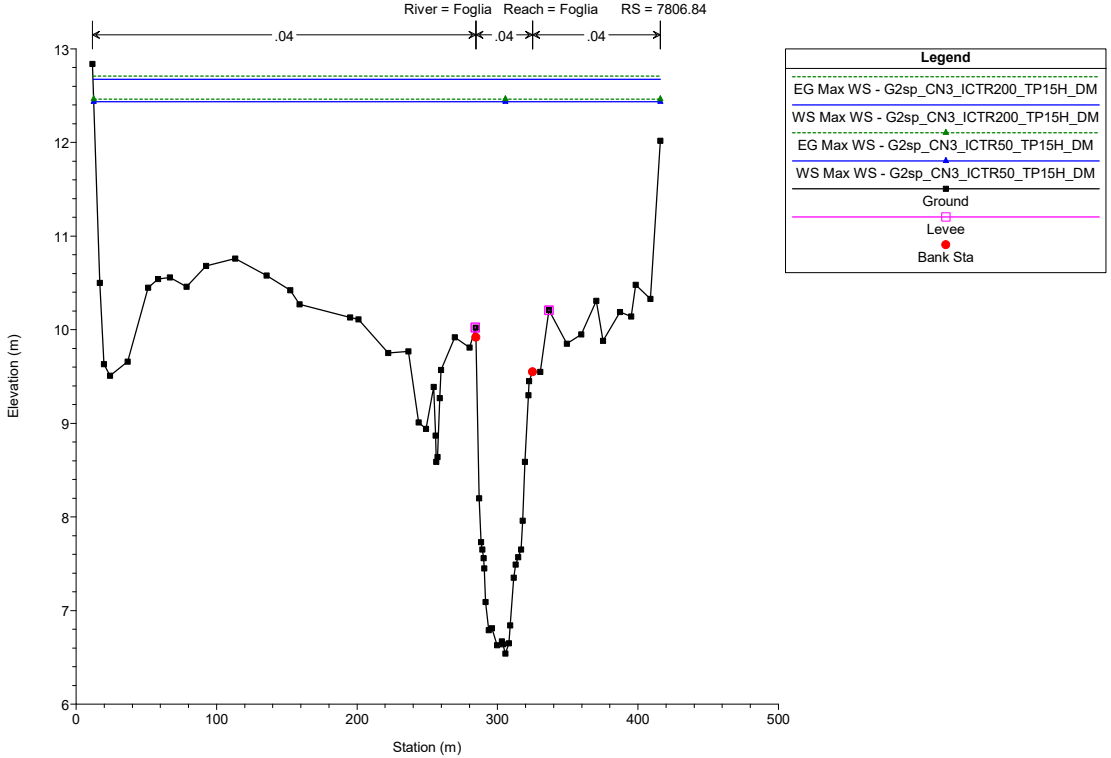
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM

River = Foglia Reach = Foglia RS = 8063.92



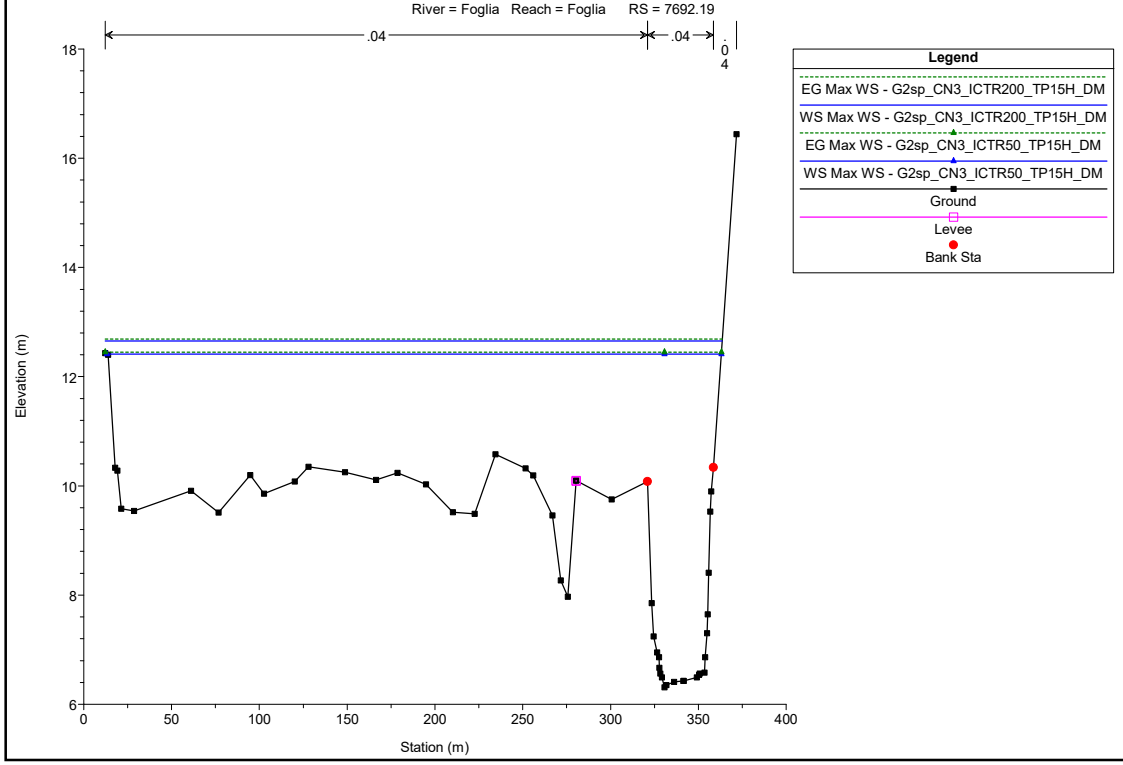
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM

River = Foglia Reach = Foglia RS = 7806.84



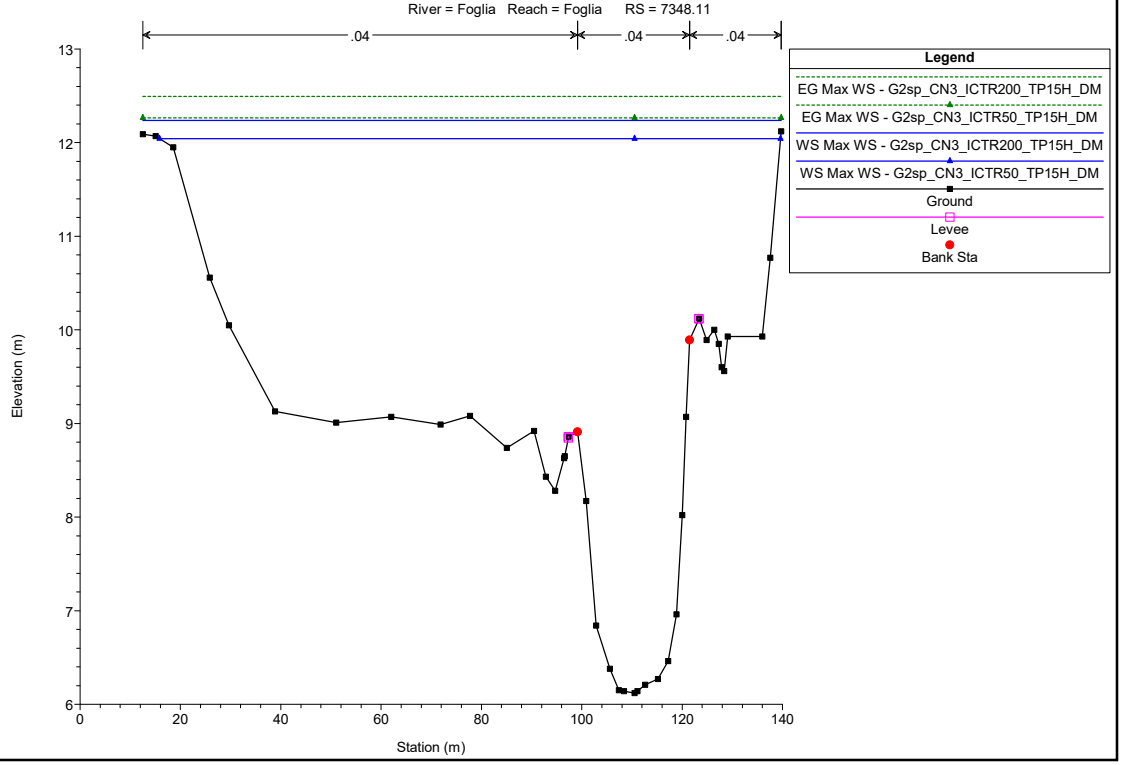
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM

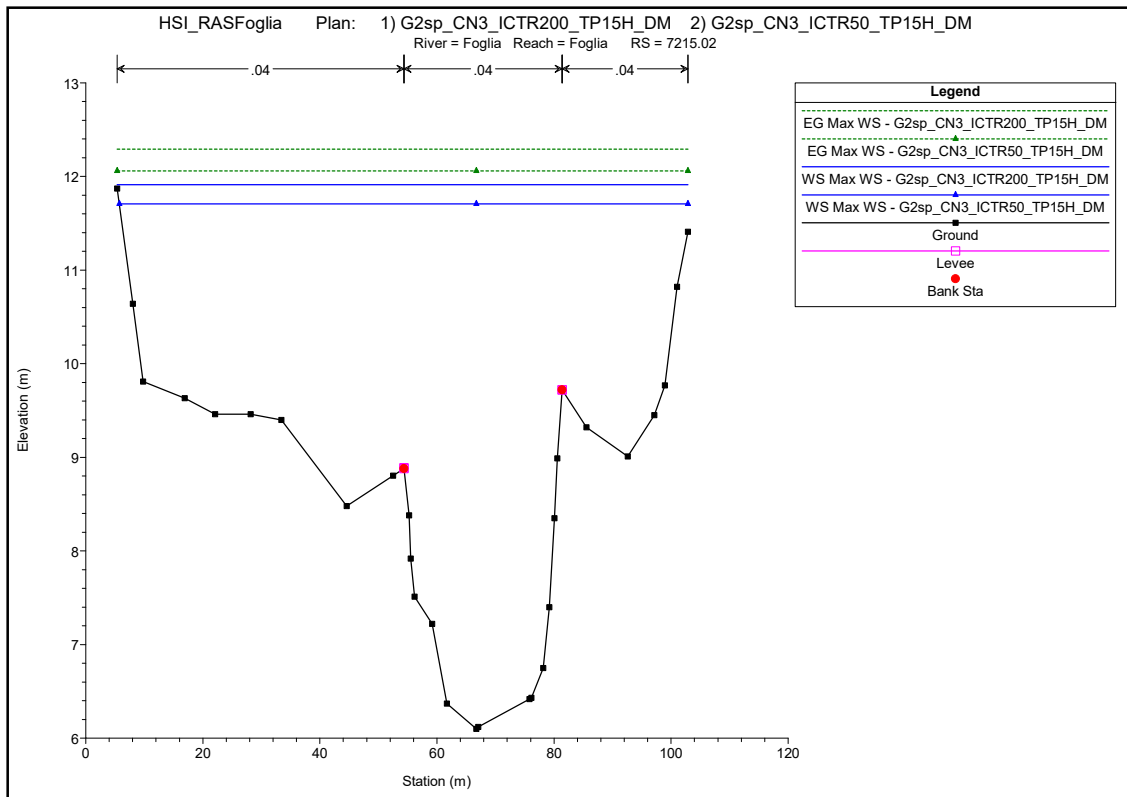
River = Foglia Reach = Foglia RS = 7692.19

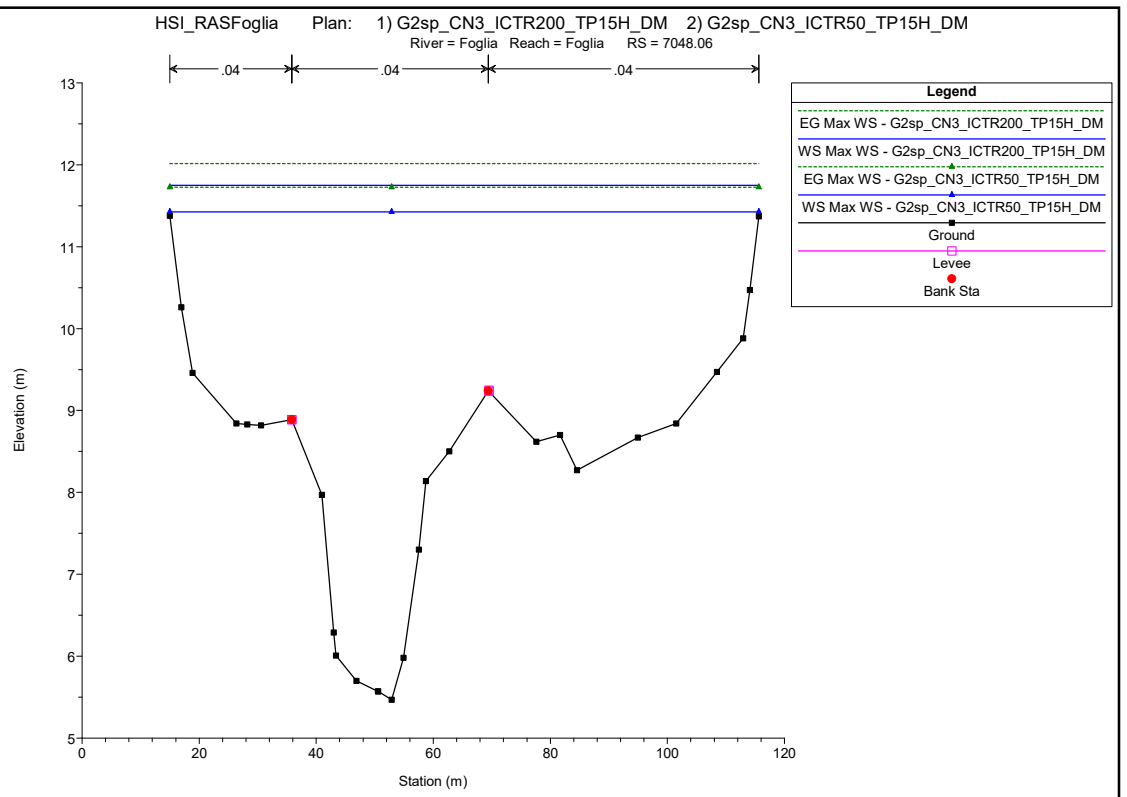


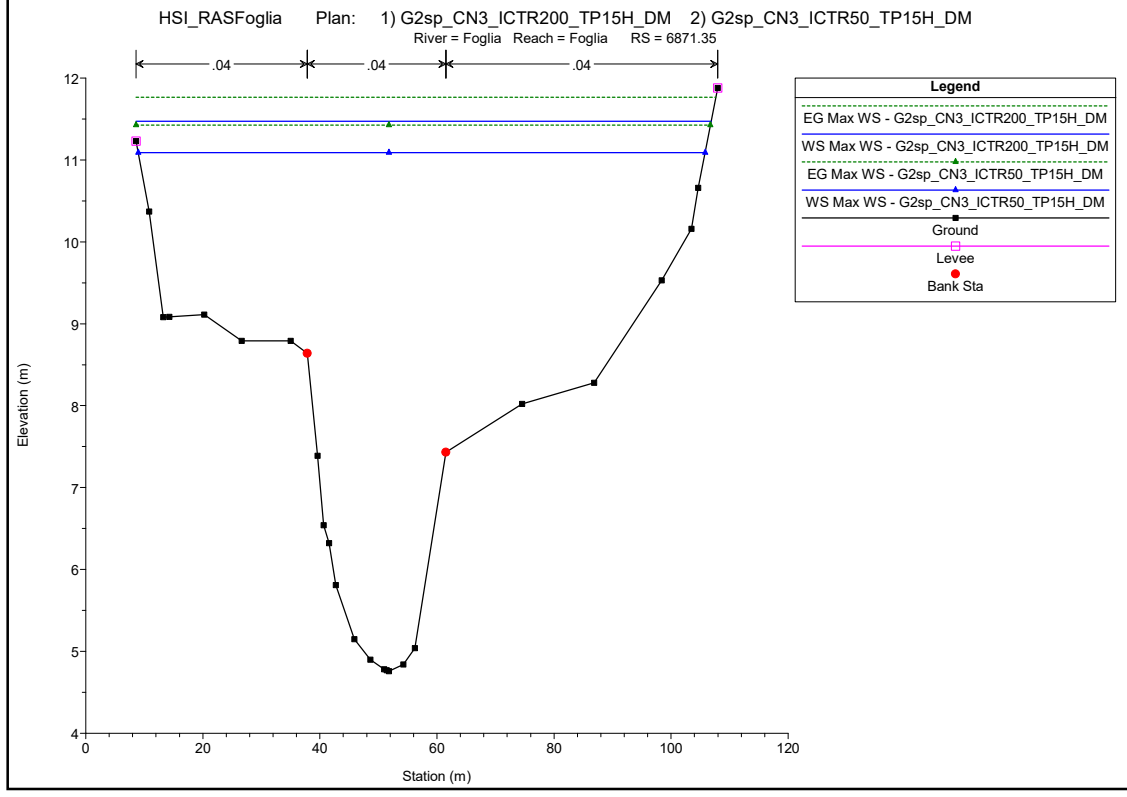
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM

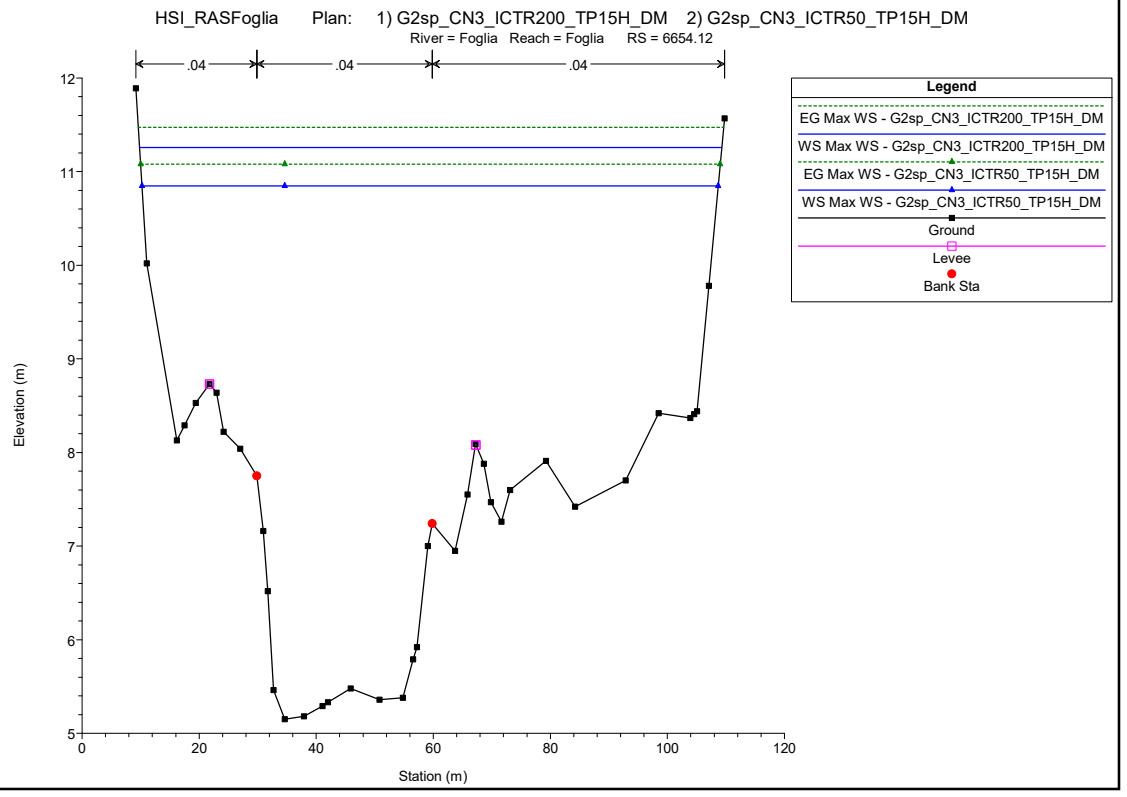
River = Foglia Reach = Foglia RS = 7348.11

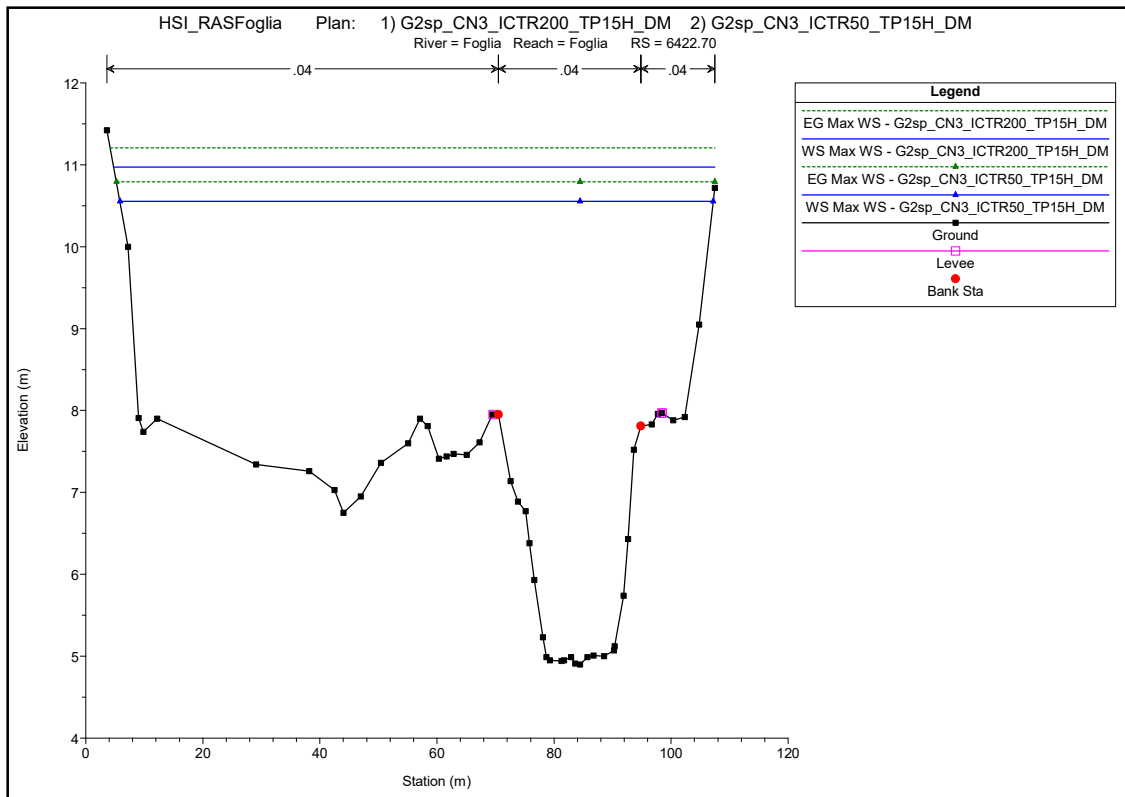


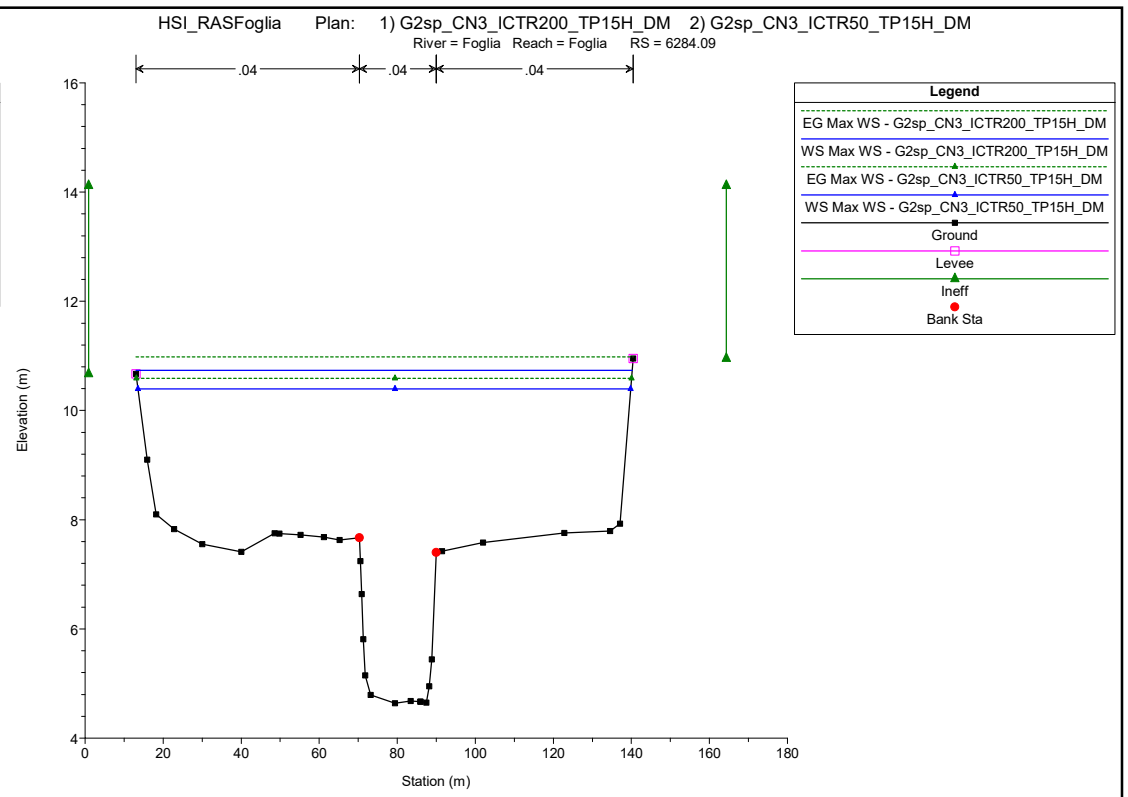

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 7215.02
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

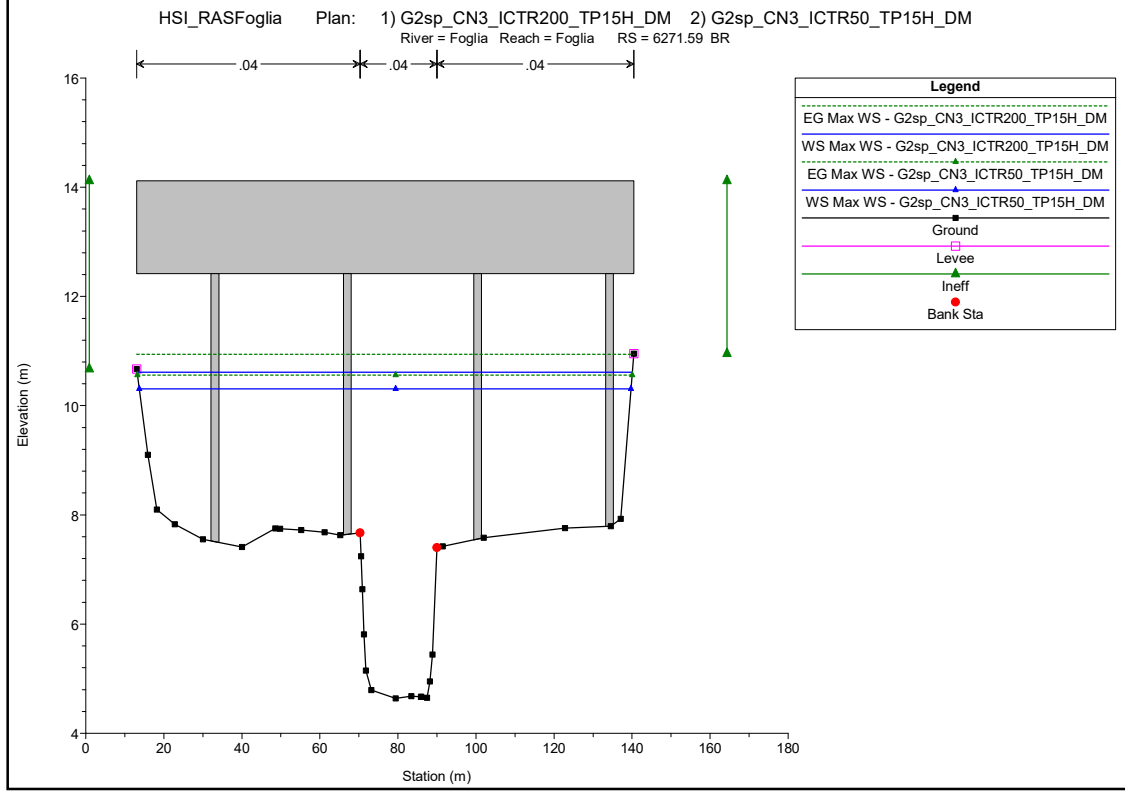

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 7048.06
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

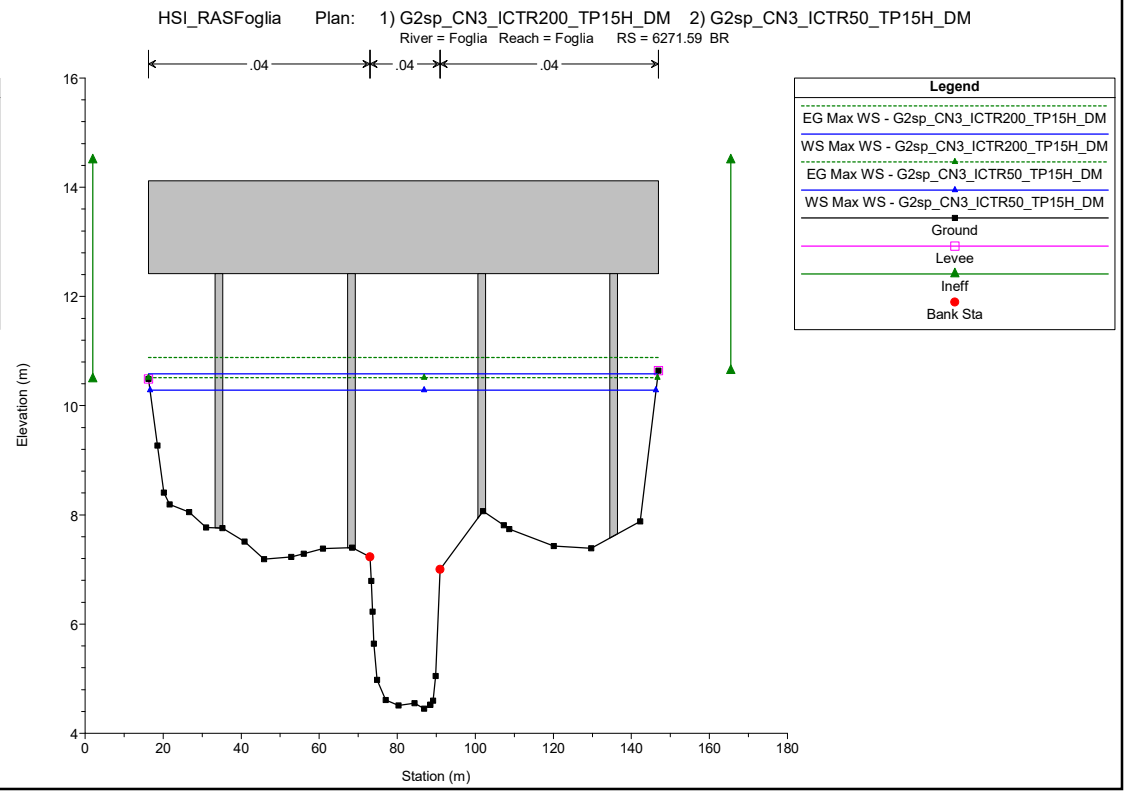

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 6871.35
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 6654.12
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 6422.70
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

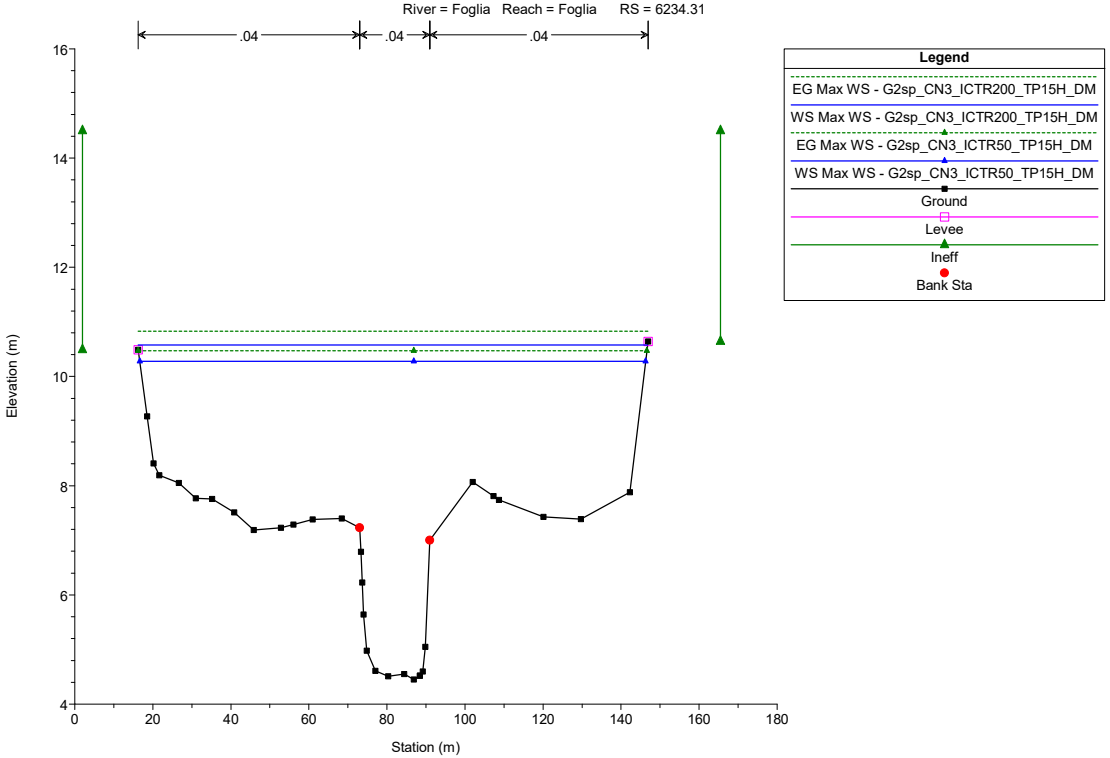

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 6284.09
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 6271.59 BR
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 6271.59 BR
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

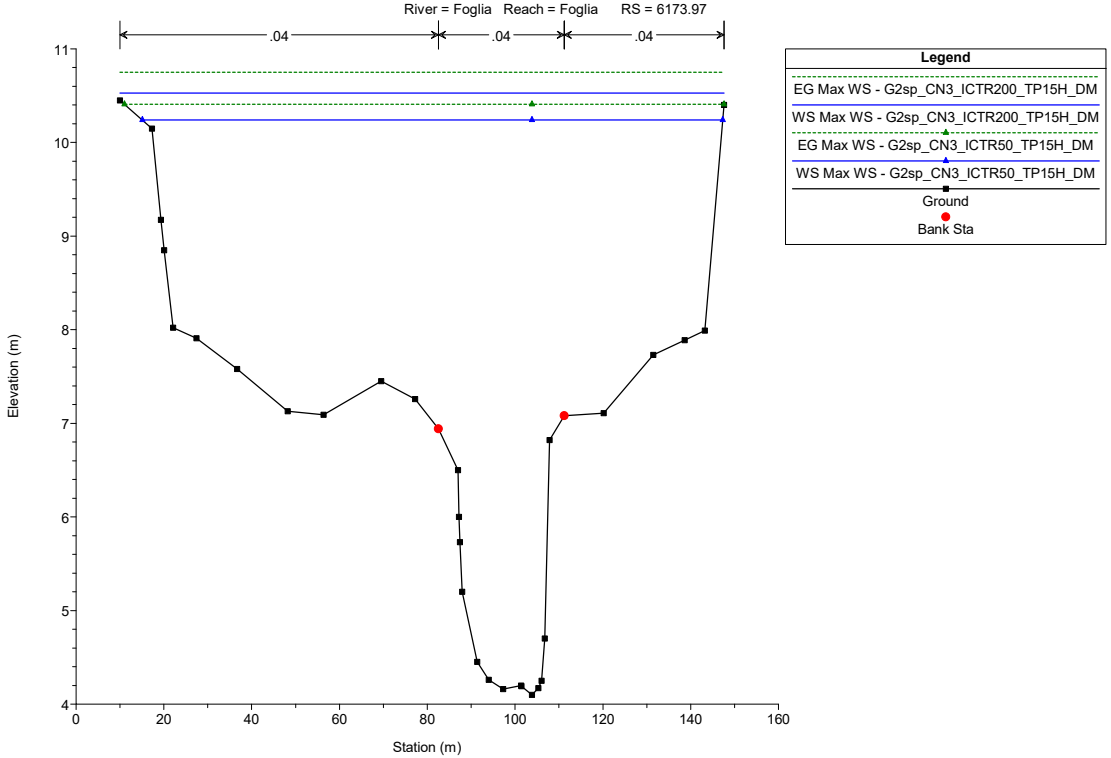
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM

River = Foglia Reach = Foglia RS = 6234.31



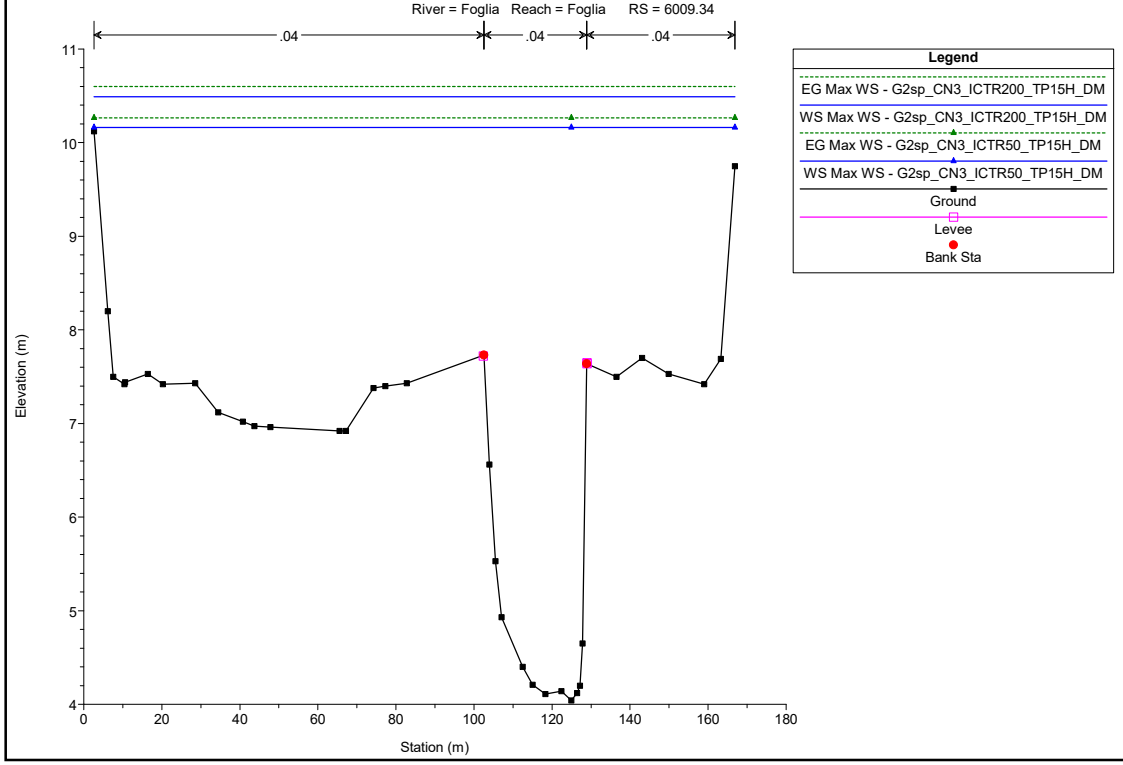
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM

River = Foglia Reach = Foglia RS = 6173.97



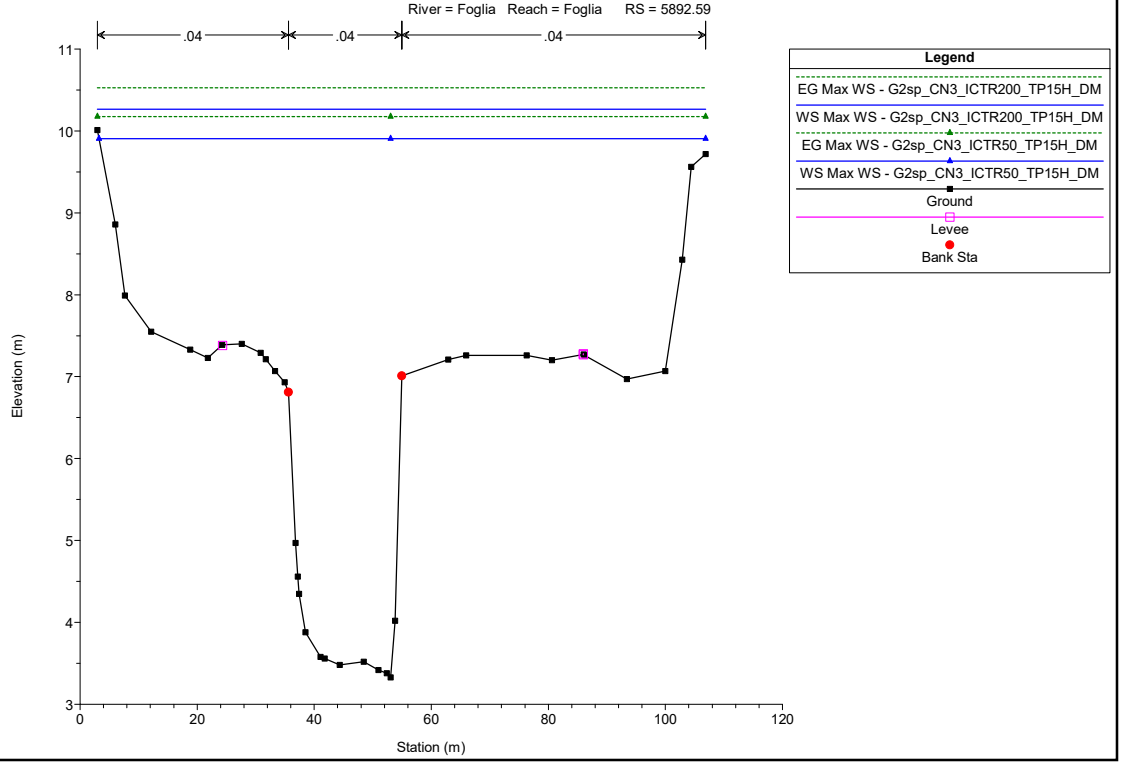
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM

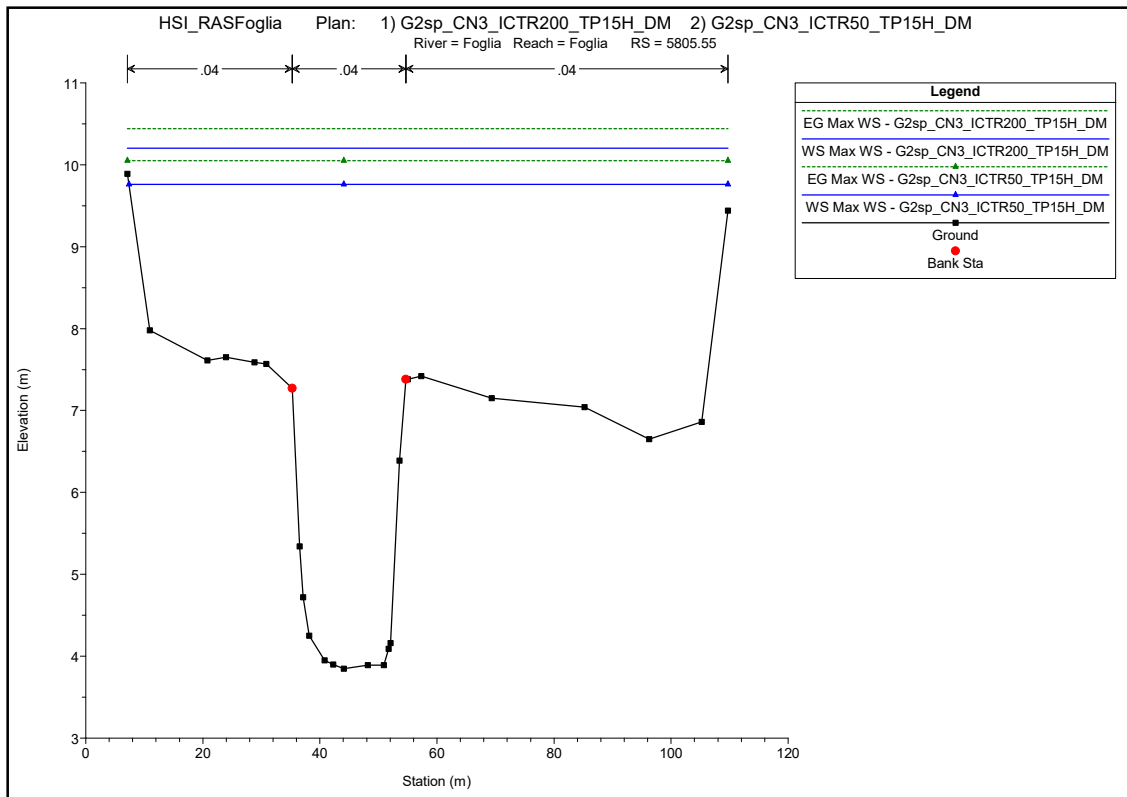
River = Foglia Reach = Foglia RS = 6009.34

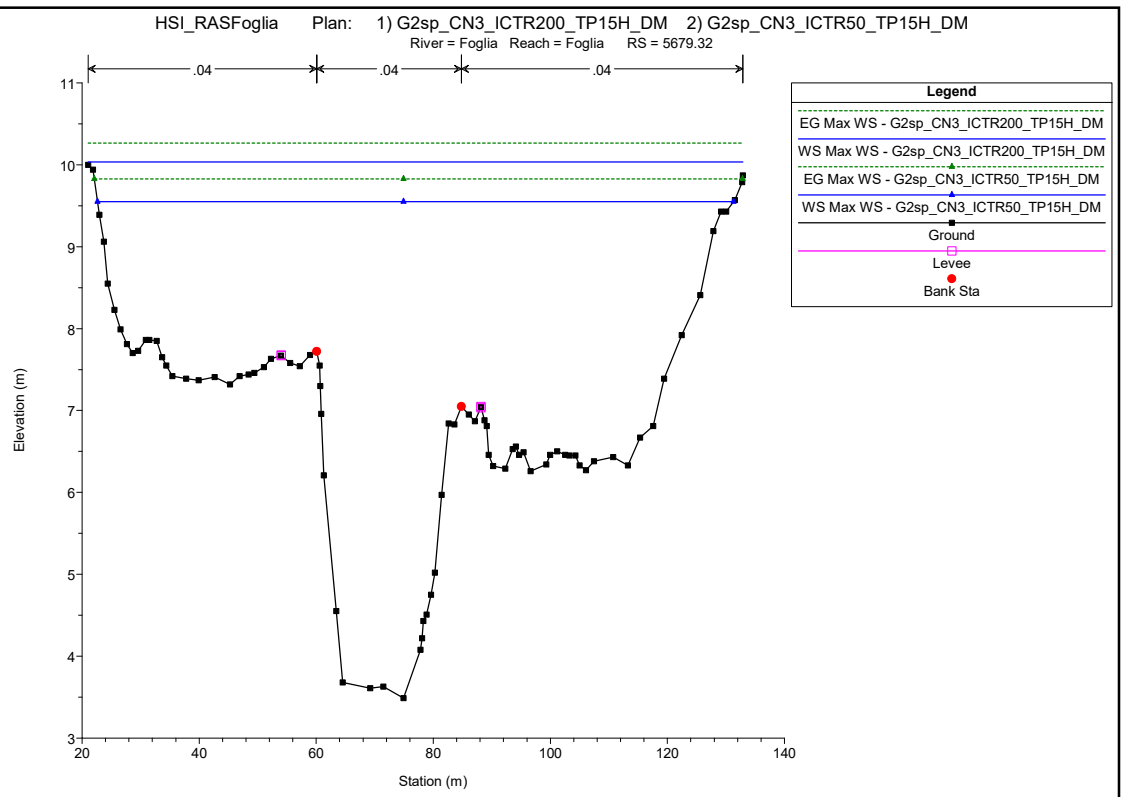


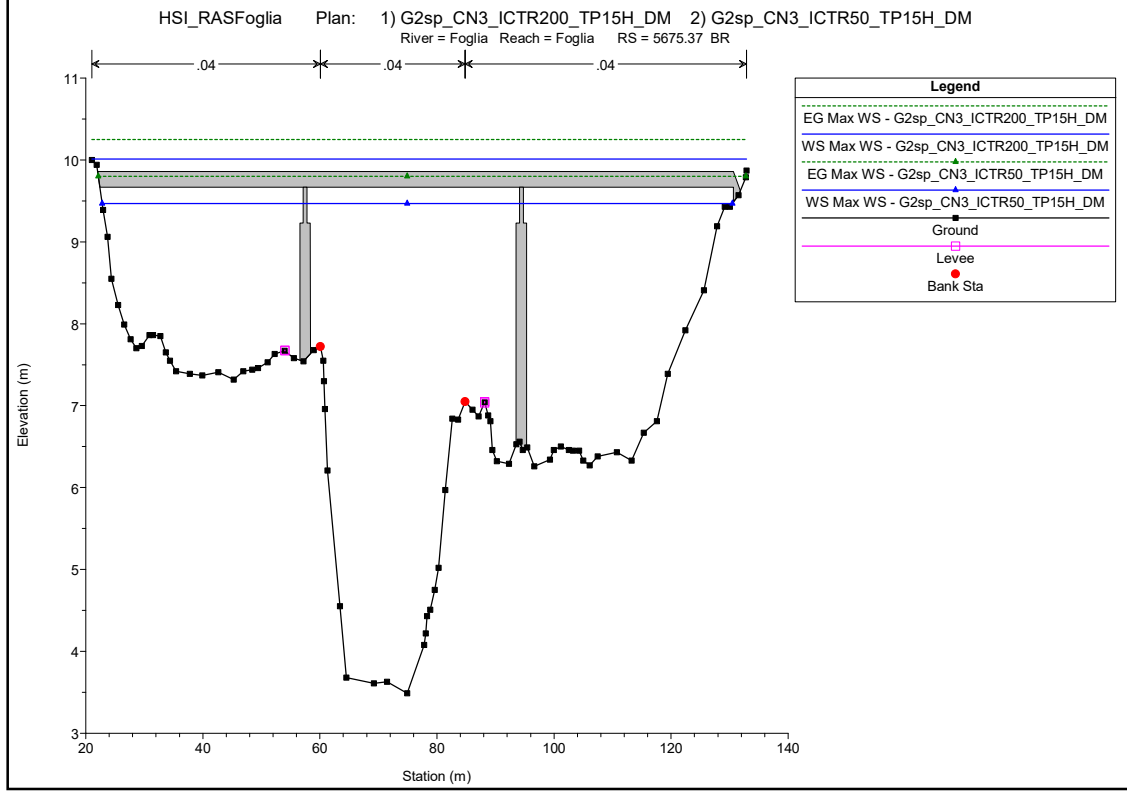
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM

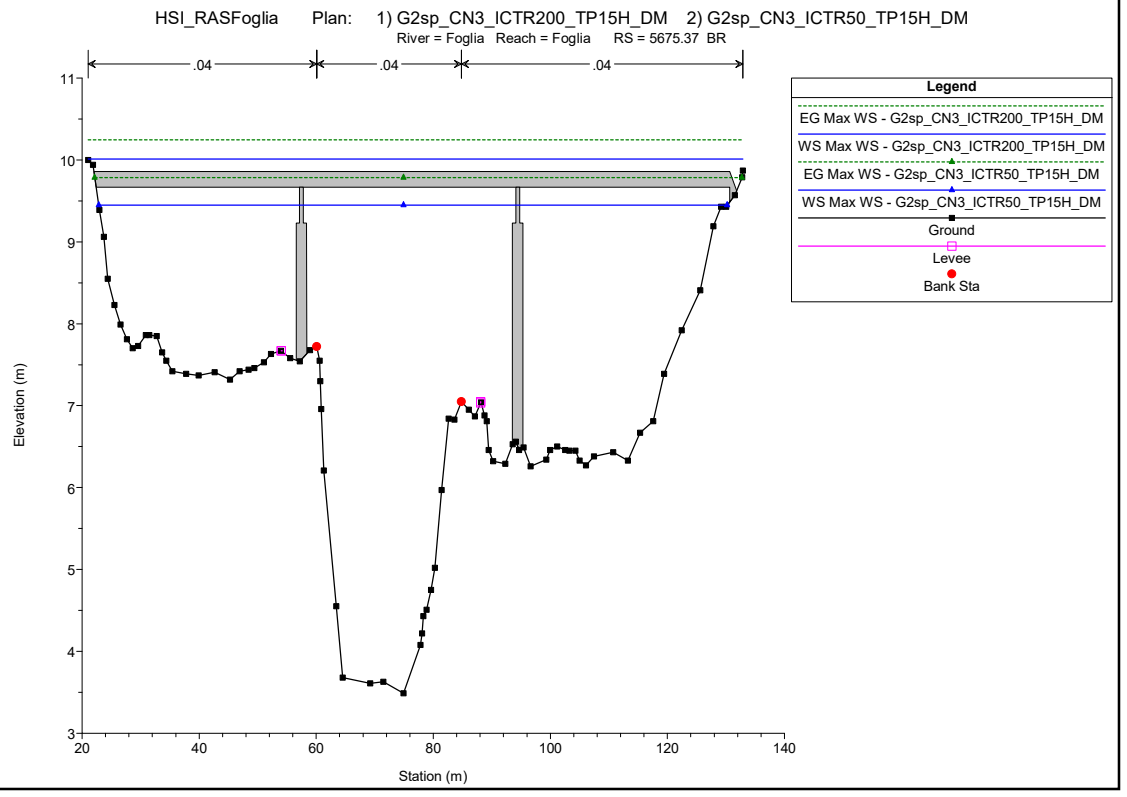
River = Foglia Reach = Foglia RS = 5892.59

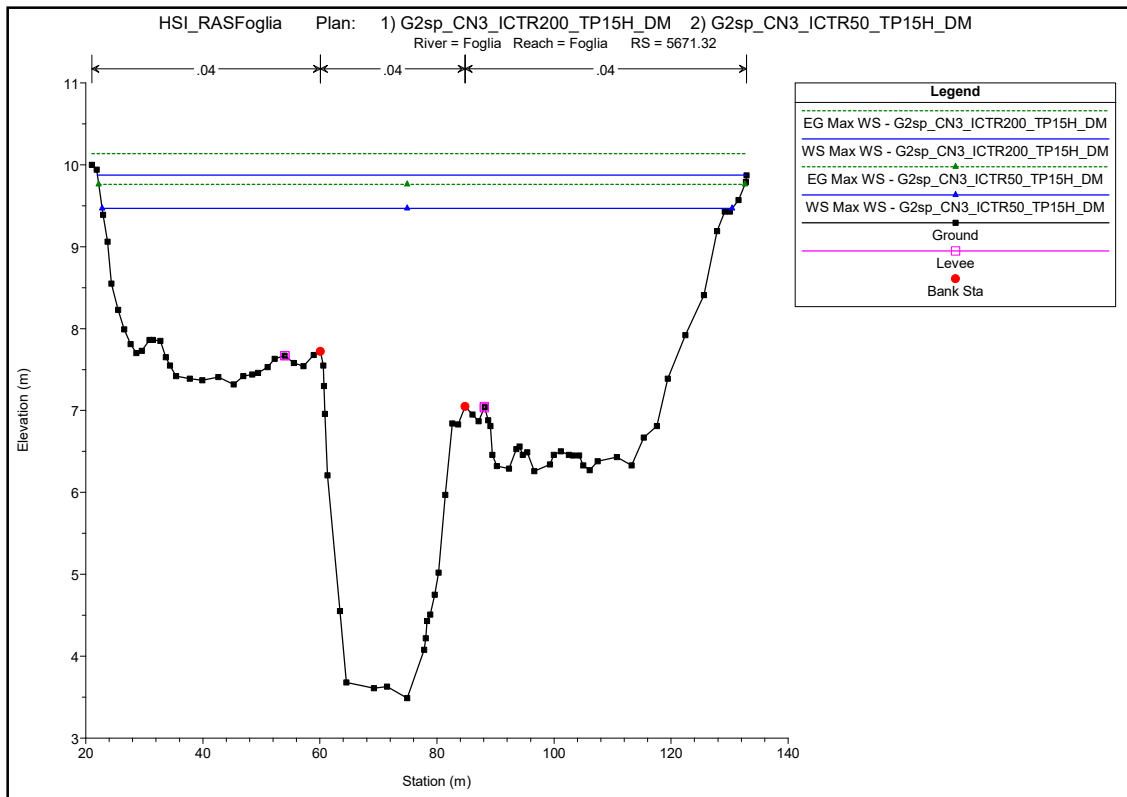


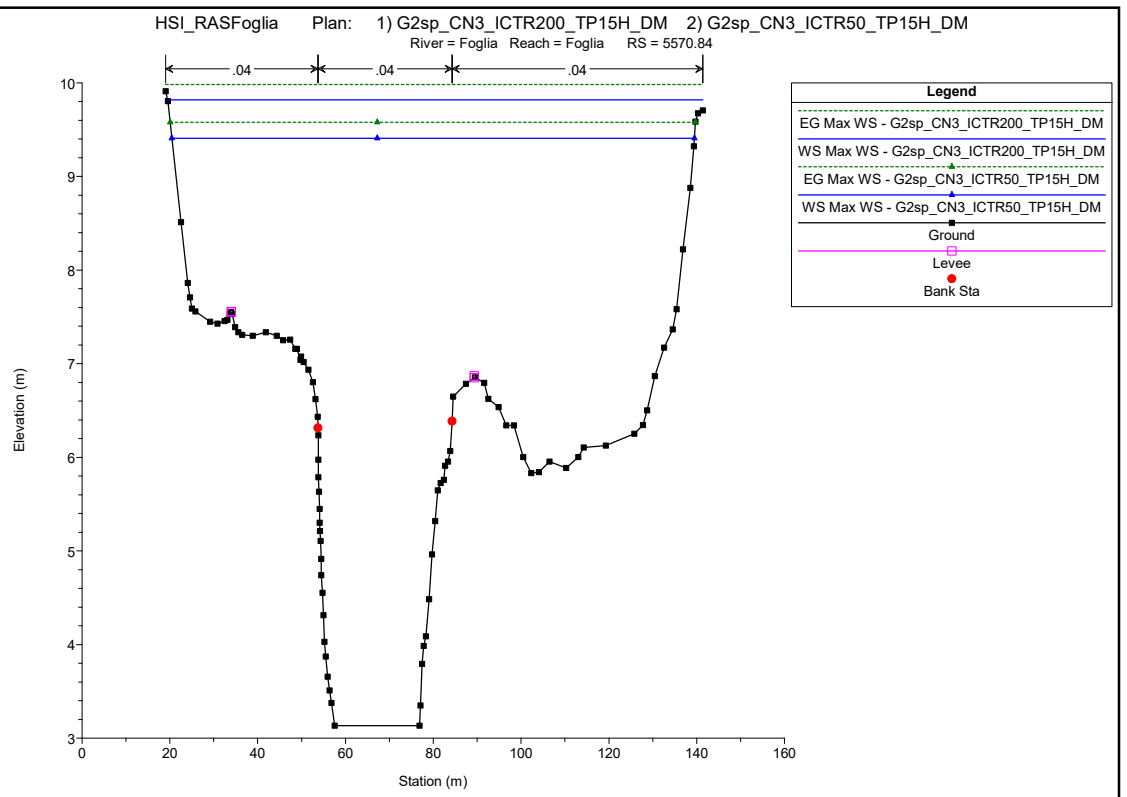

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5805.55
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

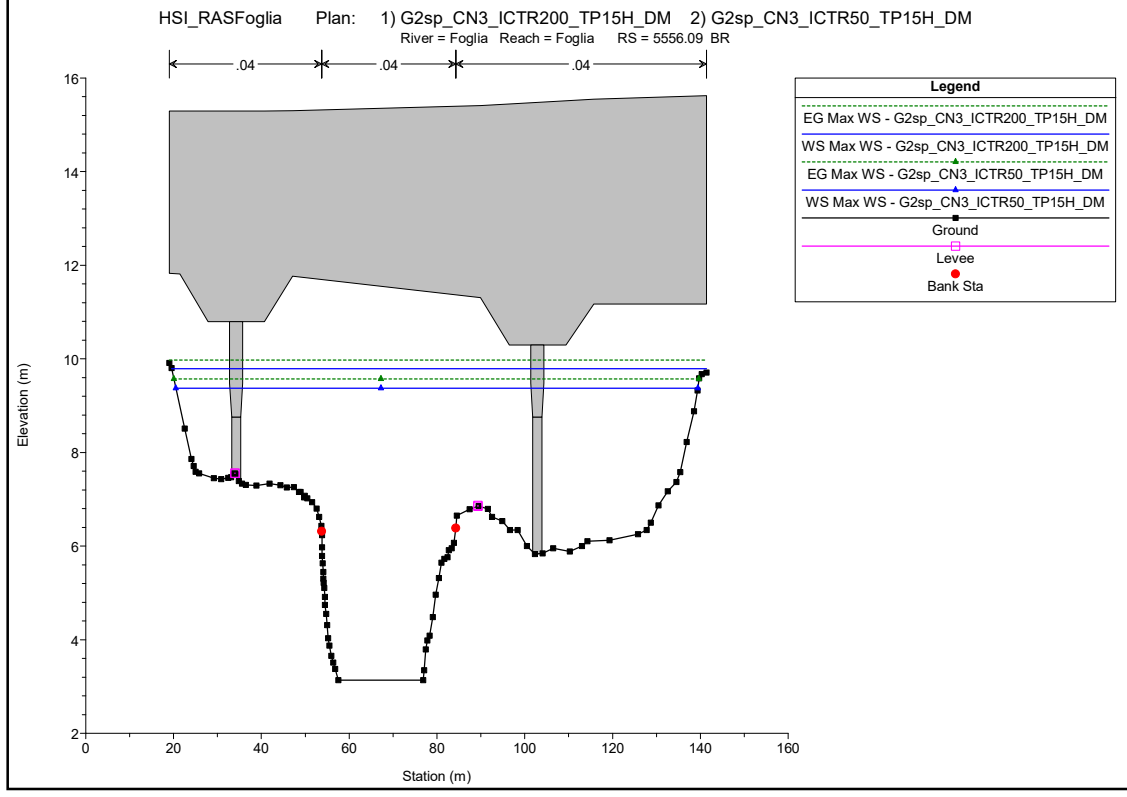

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5679.32
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

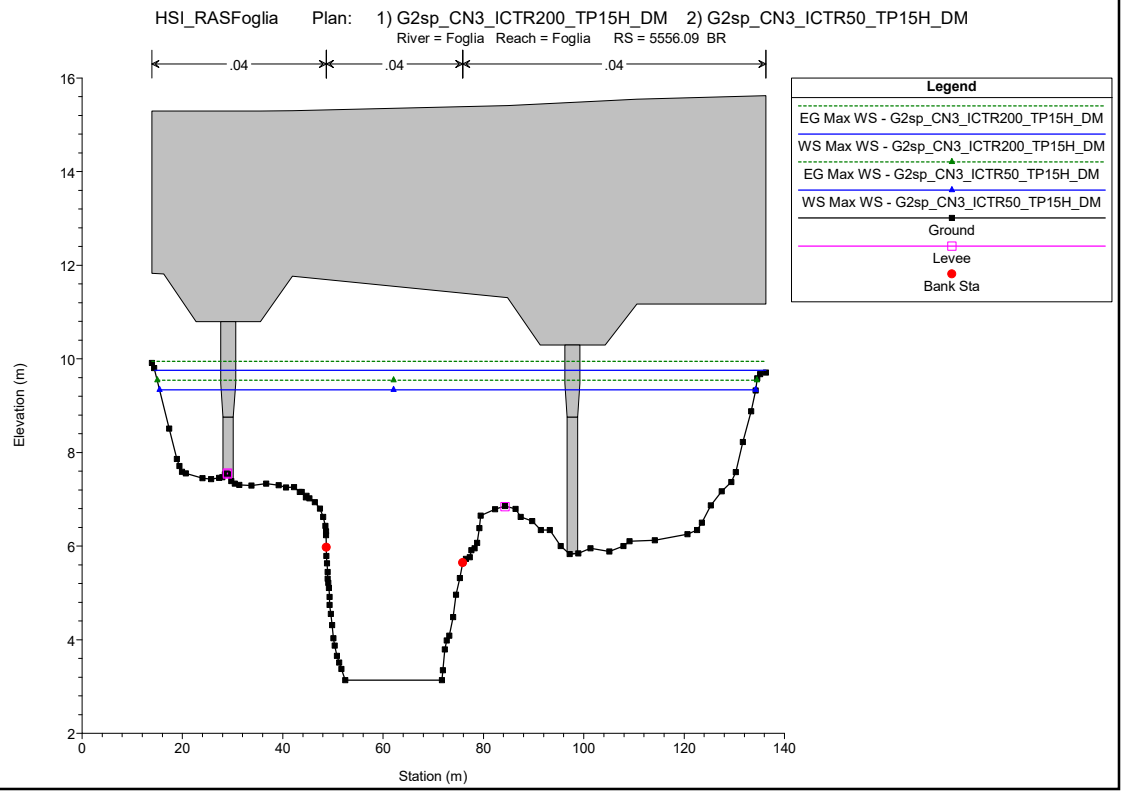

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5675.37 BR
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5675.37 BR
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5671.32
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

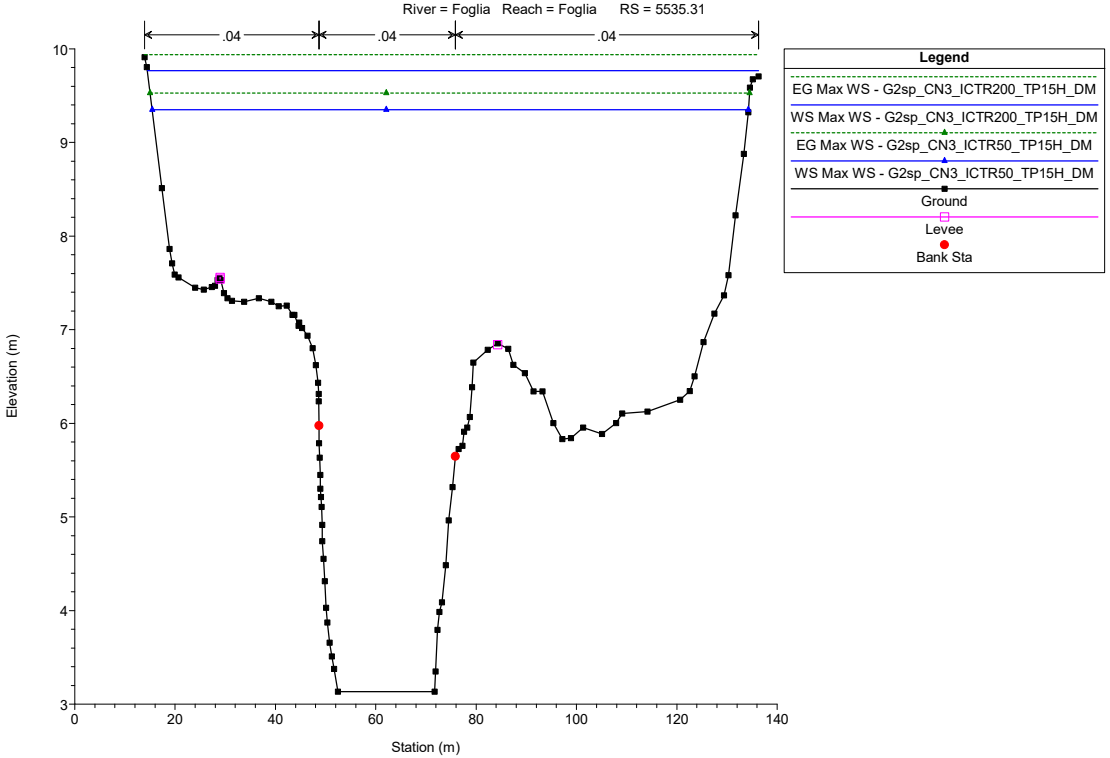

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5570.84
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5556.09 BR
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5556.09 BR
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

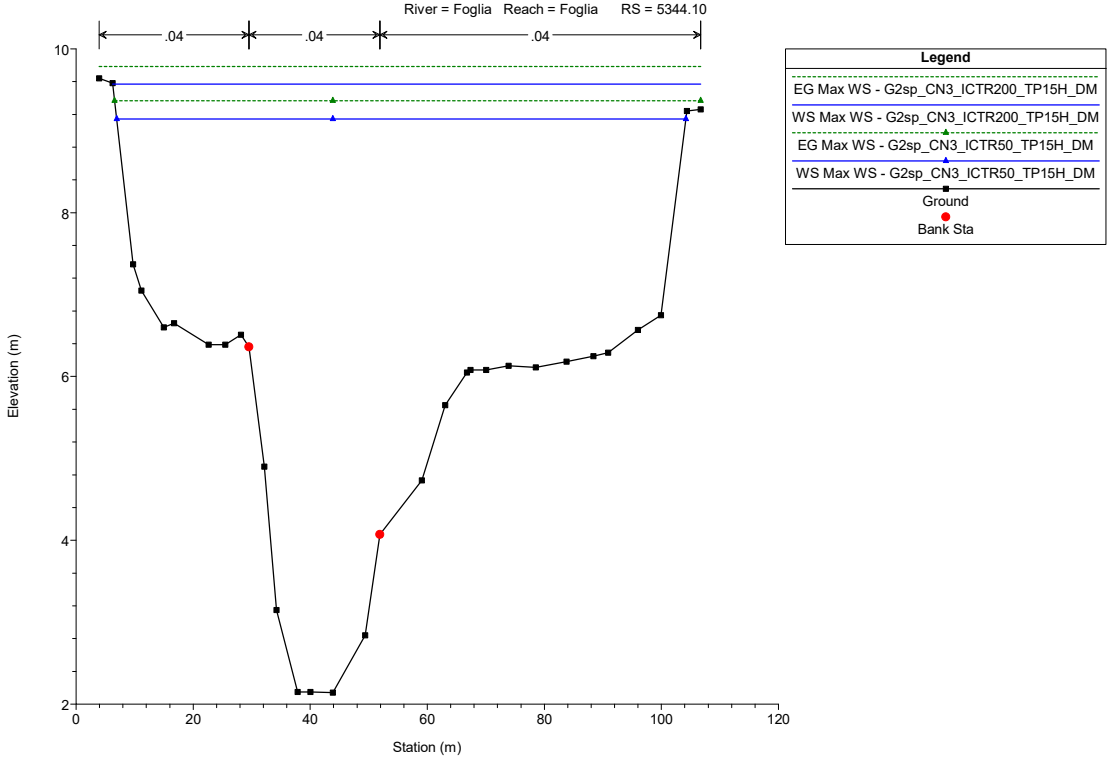
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM

River = Foglia Reach = Foglia RS = 5535.31



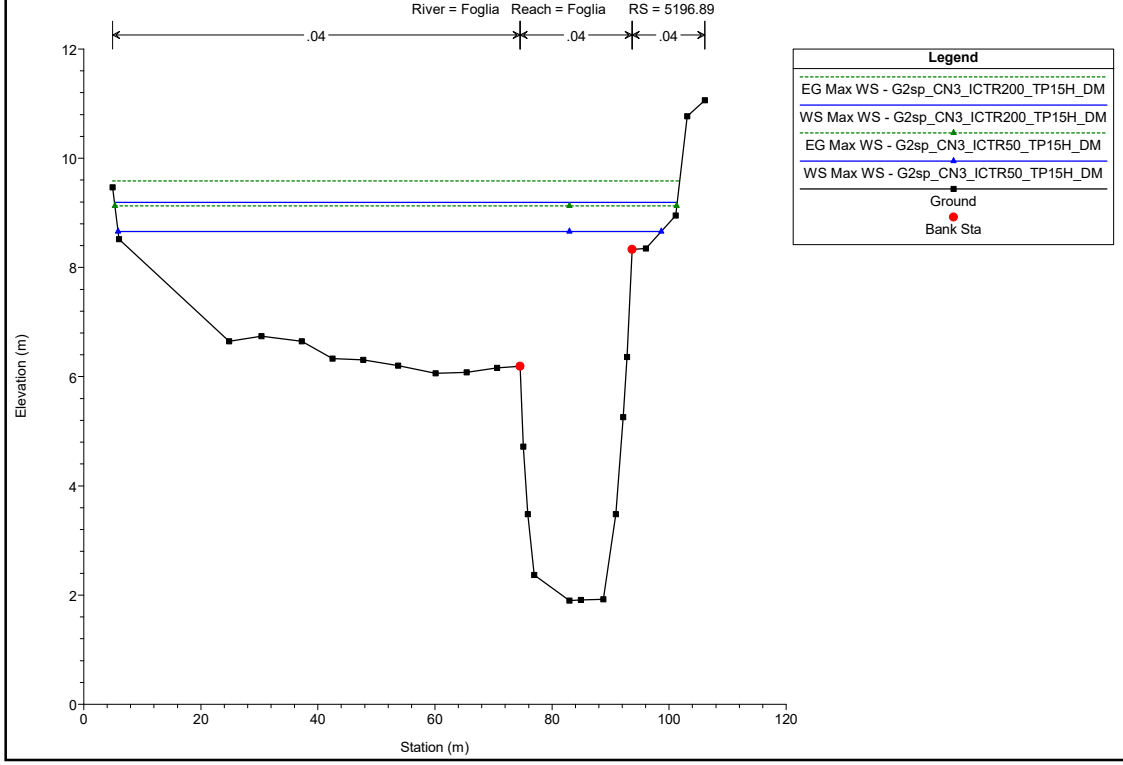
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM

River = Foglia Reach = Foglia RS = 5344.10



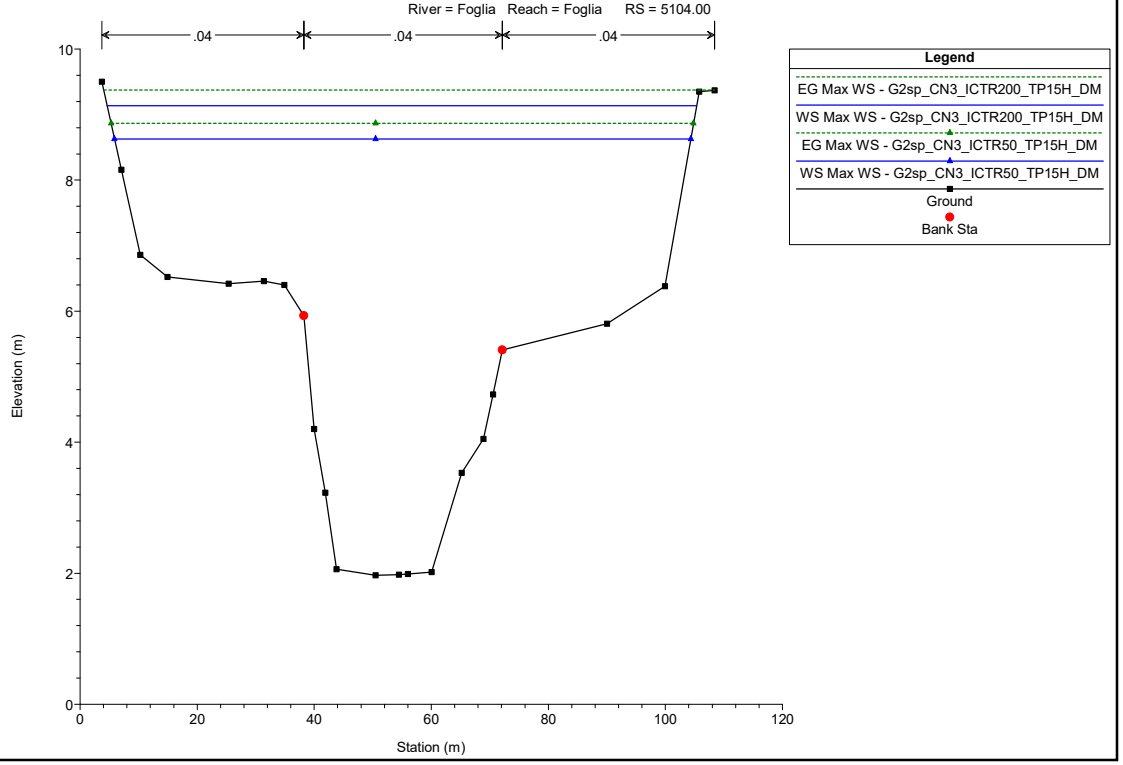
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM

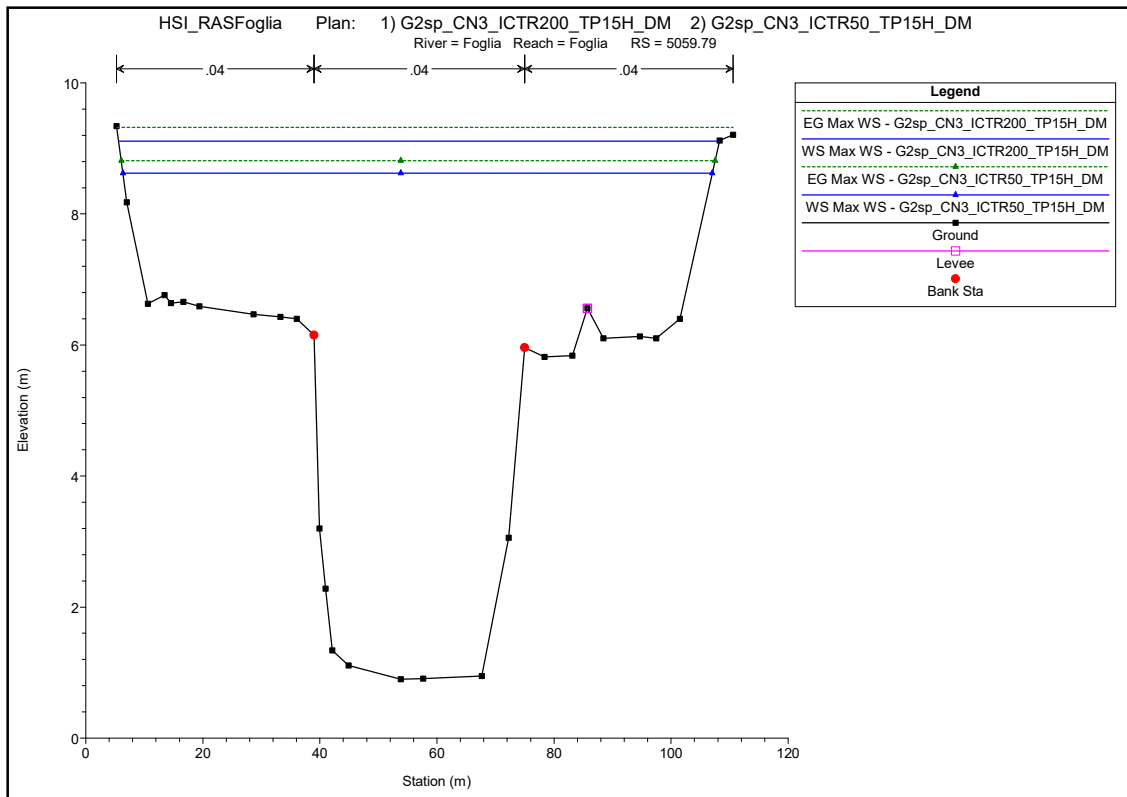
River = Foglia Reach = Foglia RS = 5196.89

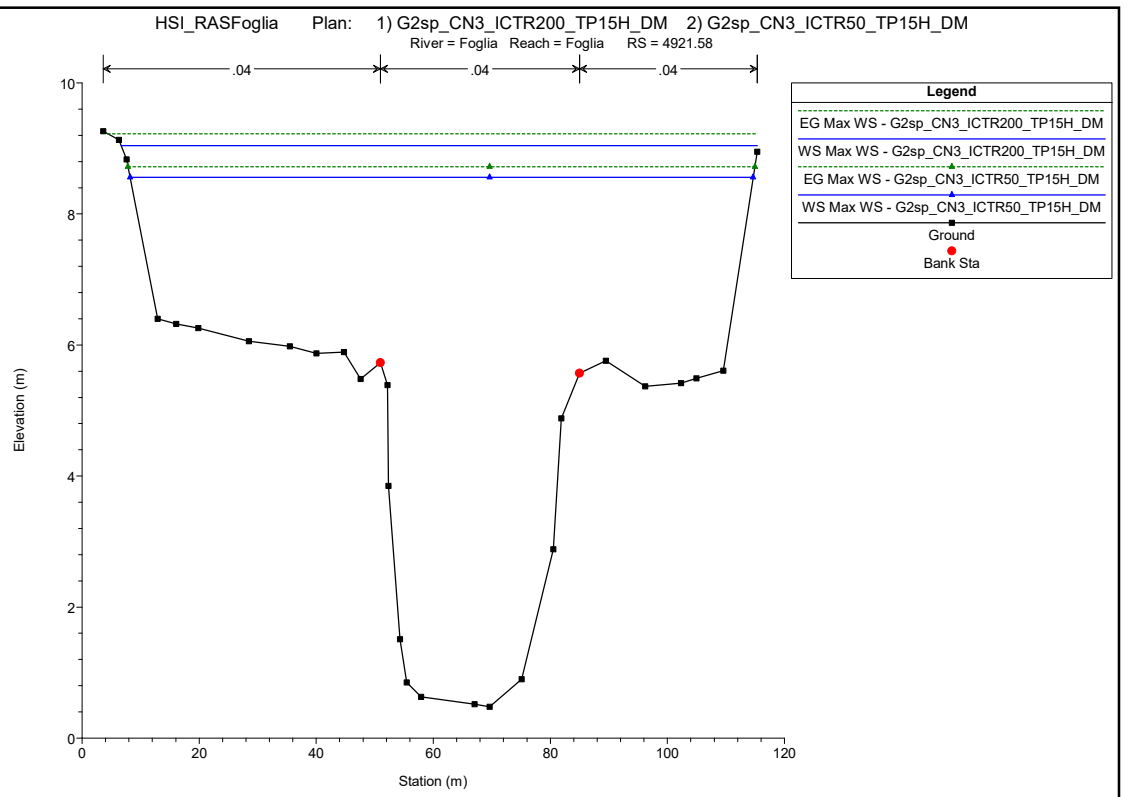


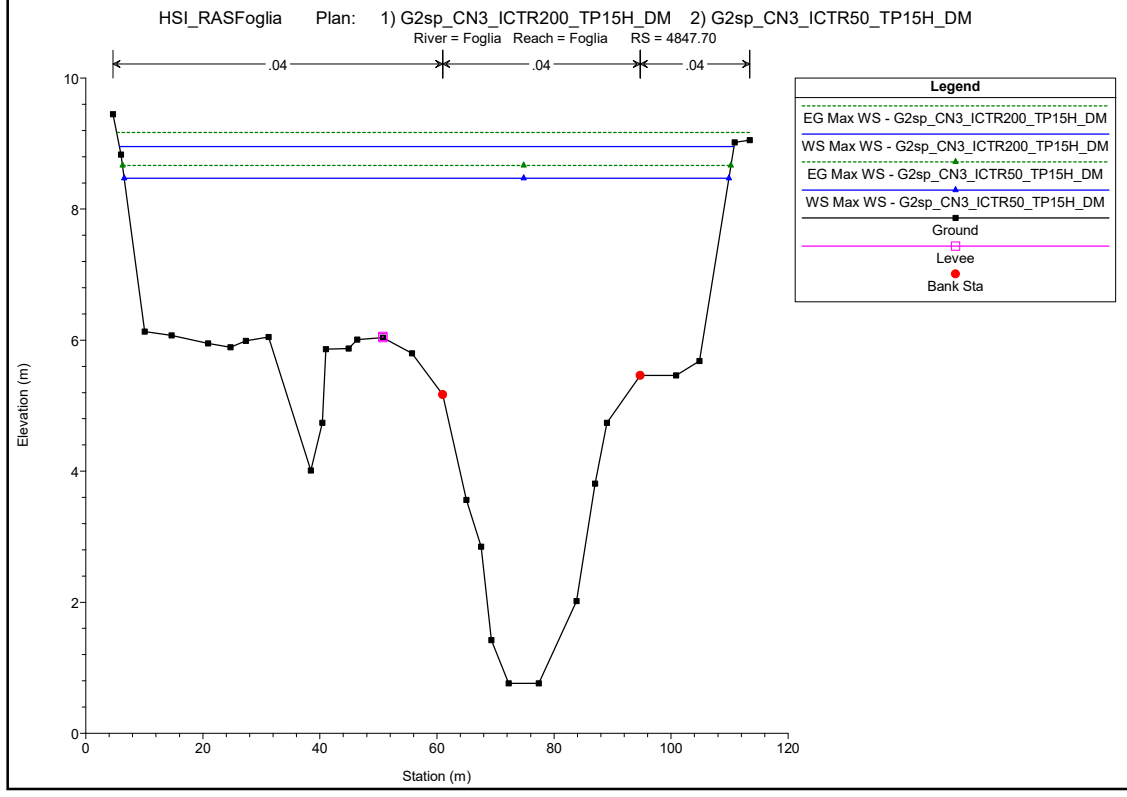
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM

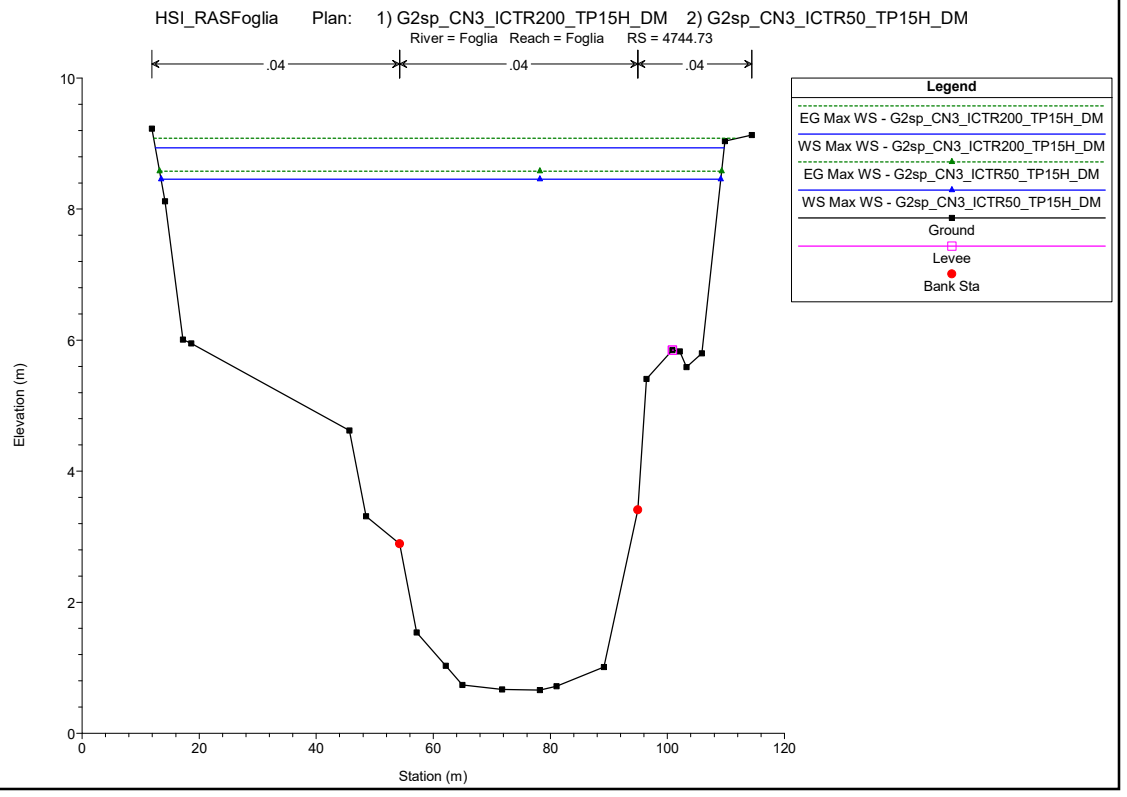
River = Foglia Reach = Foglia RS = 5104.00

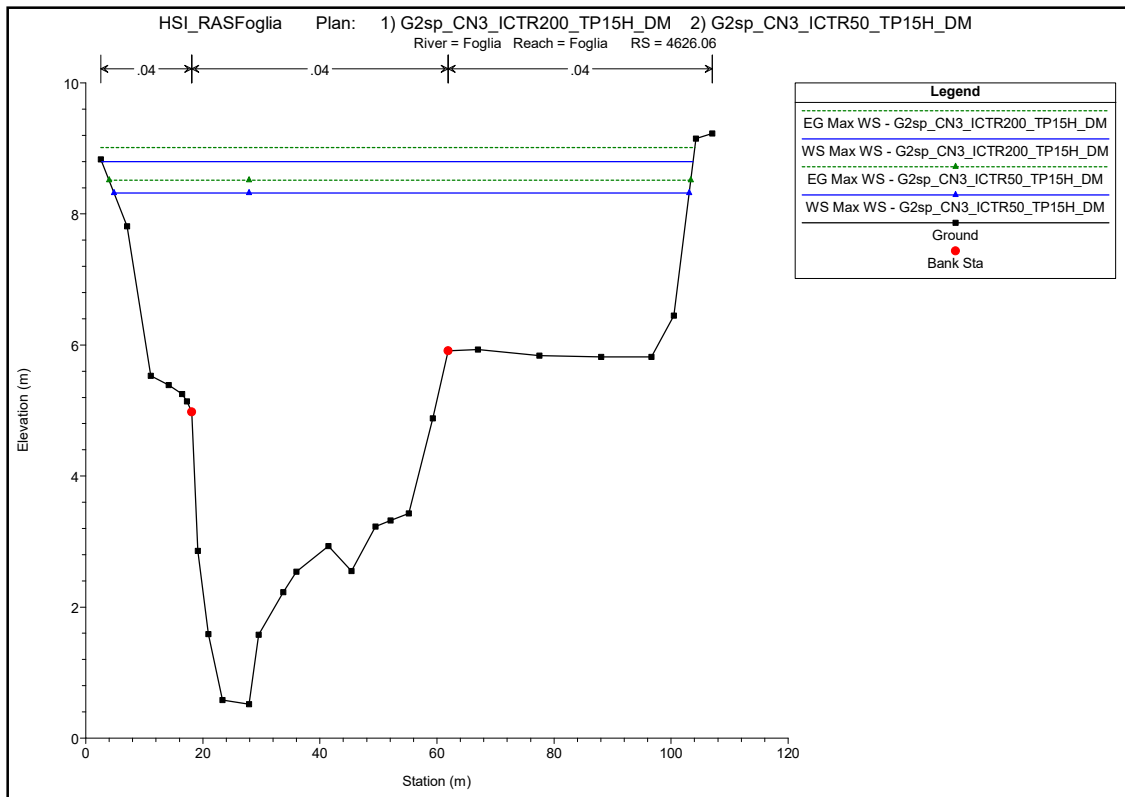


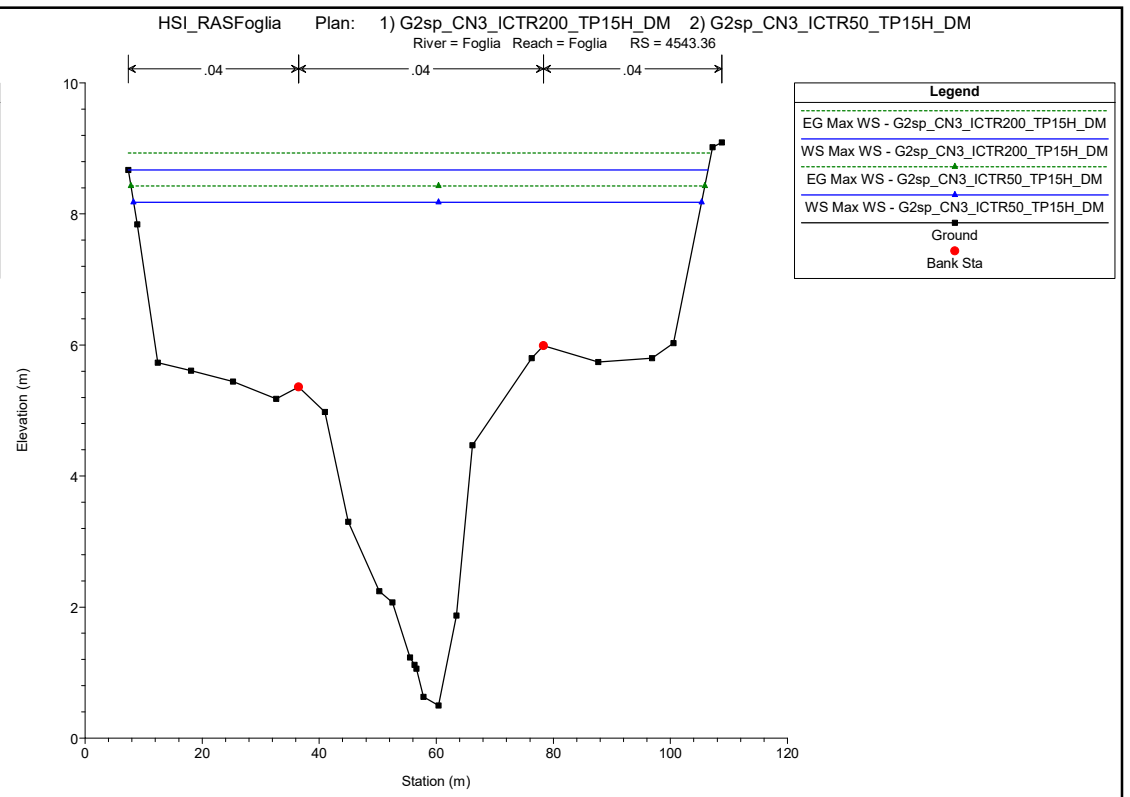

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 5059.79
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

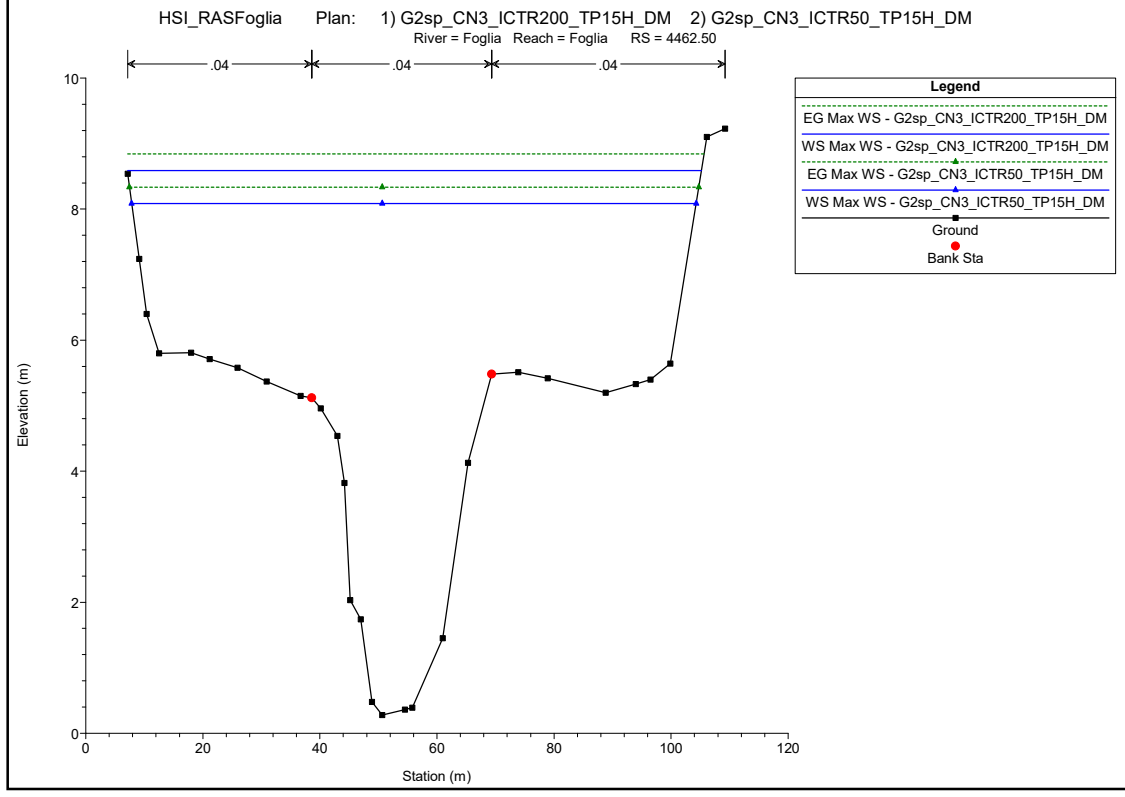

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 4921.58
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

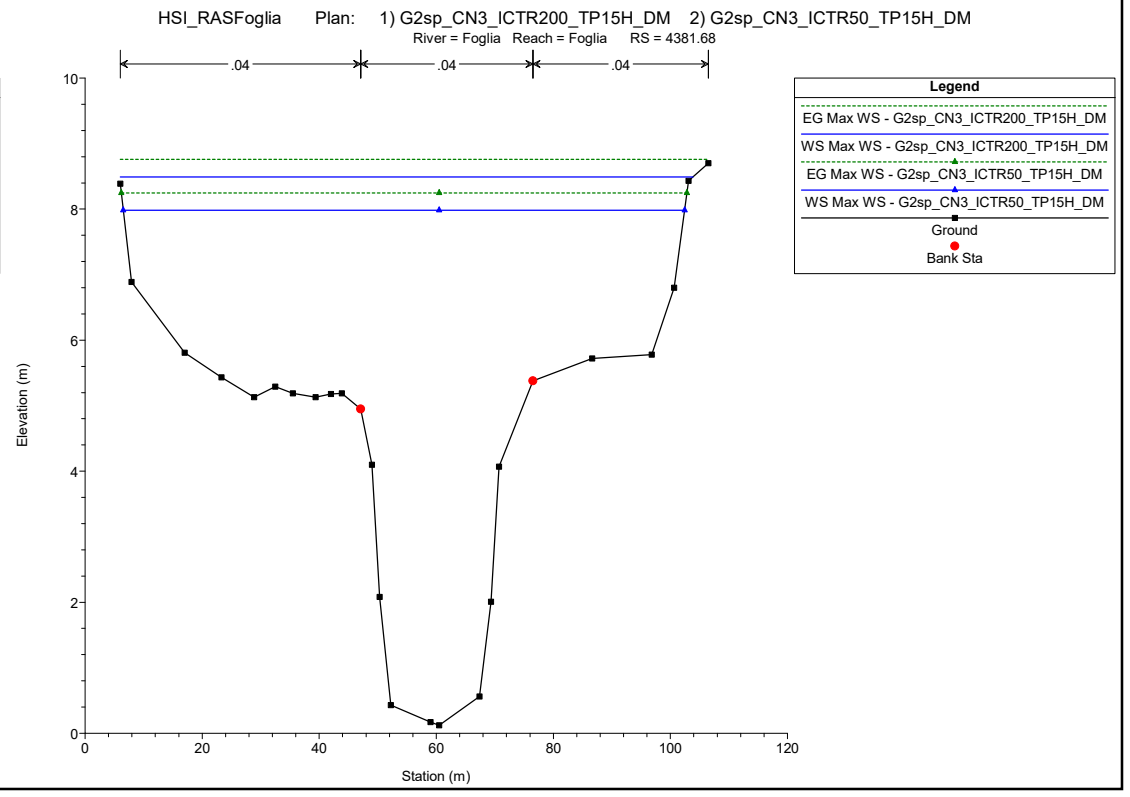

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 4847.70
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

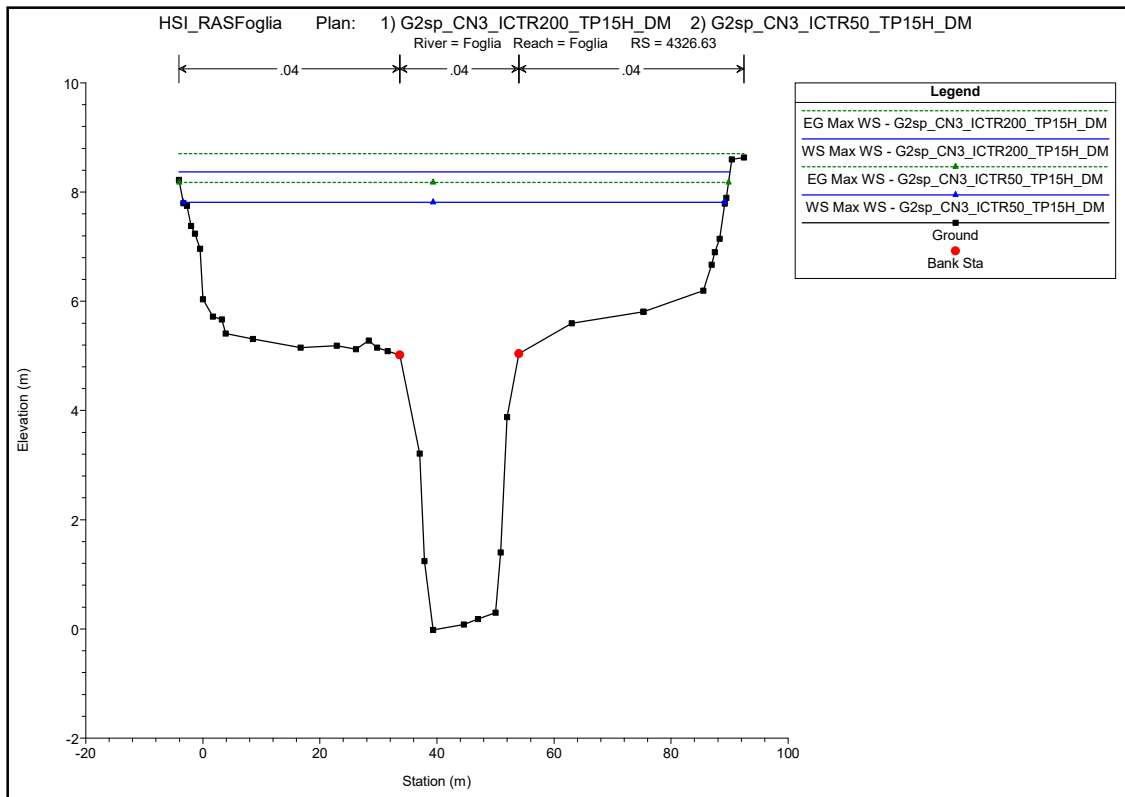

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 4744.73
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

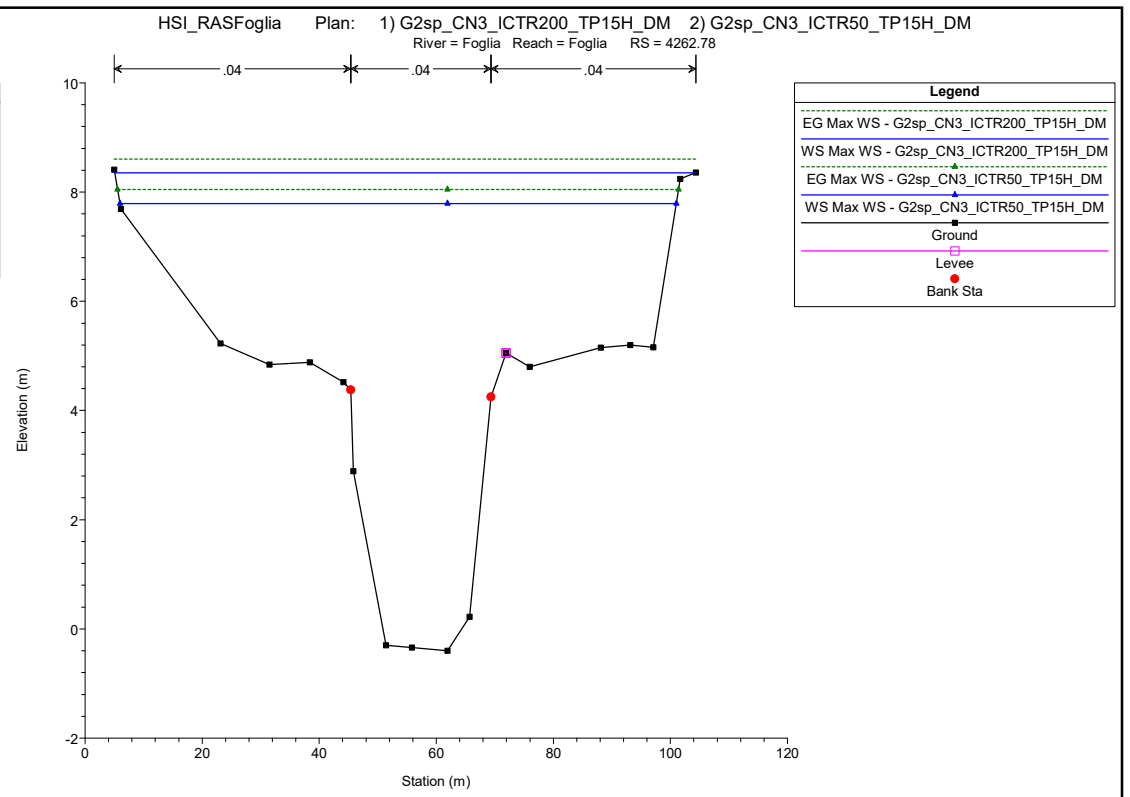

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 4626.06
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)
0
2
4
6
8
10
0
20
40
60
80
100
120

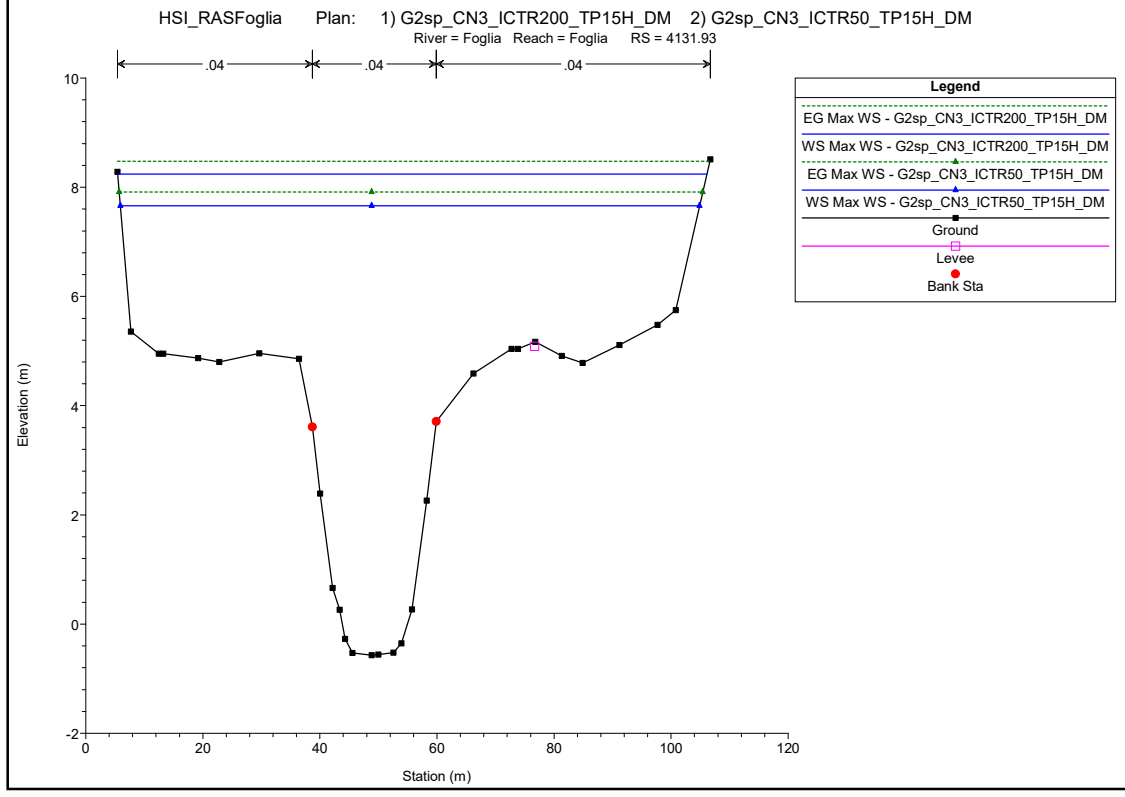

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 4543.36
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)
0
2
4
6
8
10
0
20
40
60
80
100
120

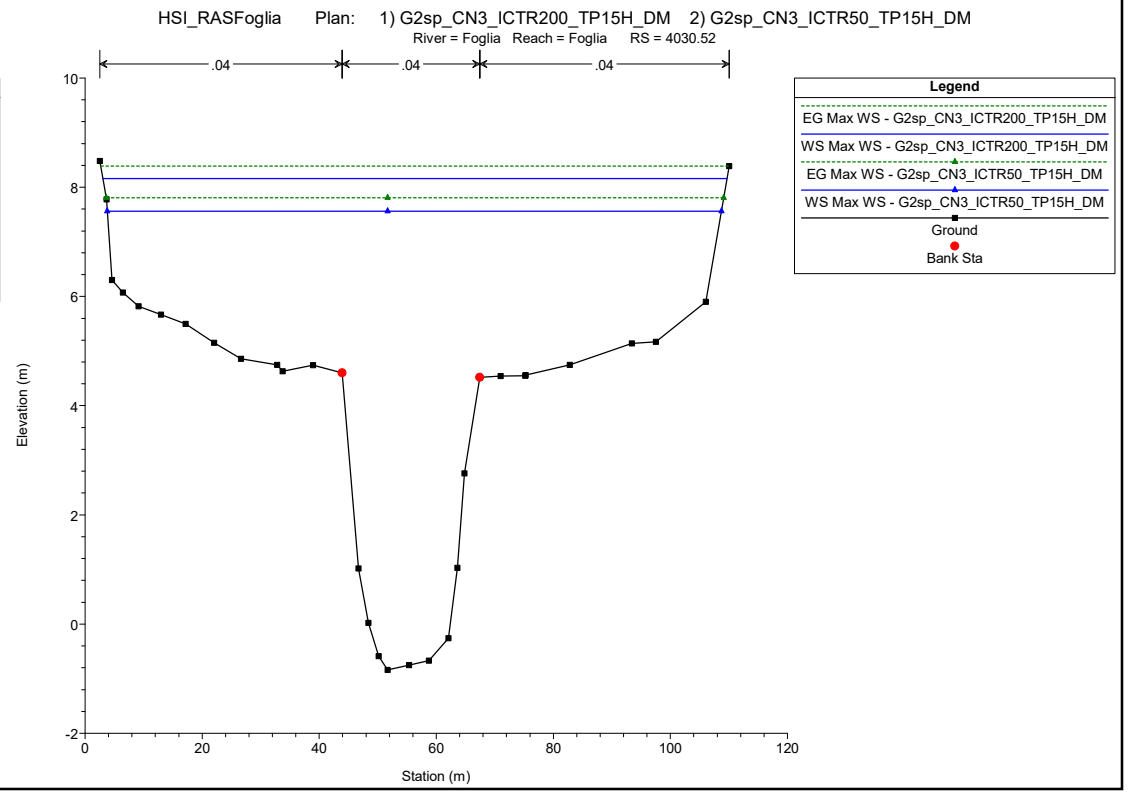

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 4462.50
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)
0
2
4
6
8
10
0
20
40
60
80
100
120

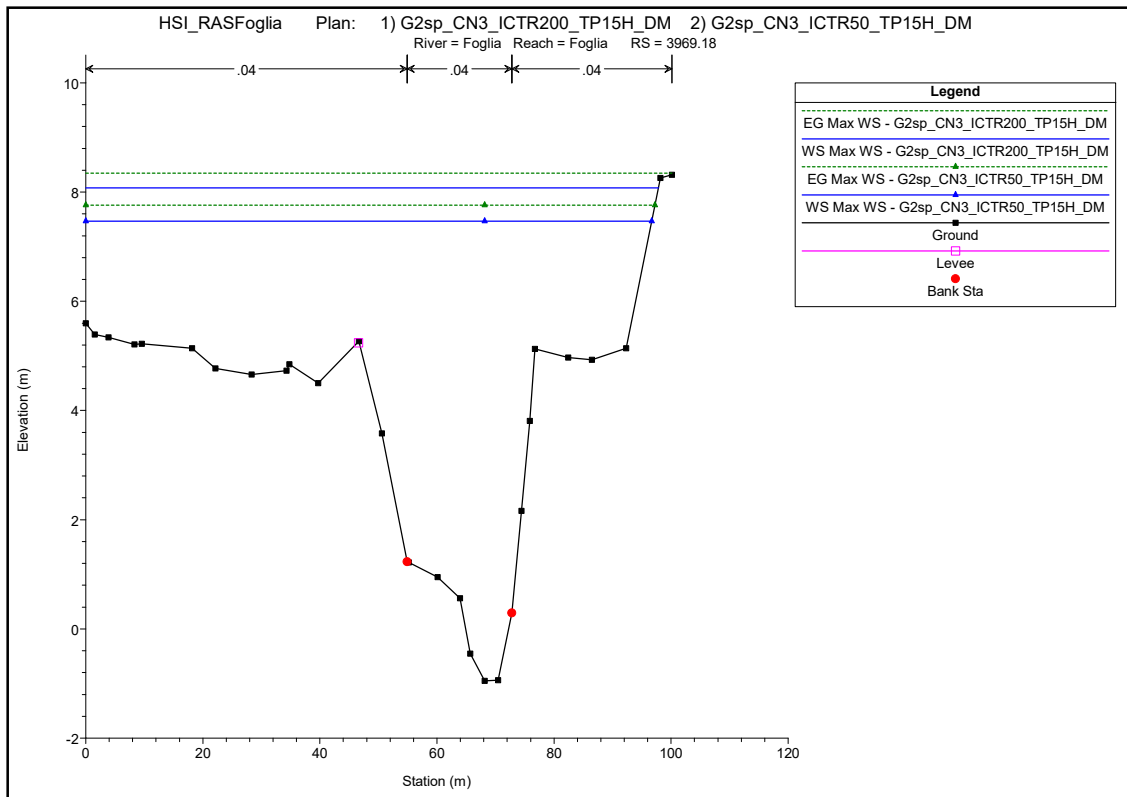

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 4381.68
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)
0
2
4
6
8
10
0
20
40
60
80
100
120

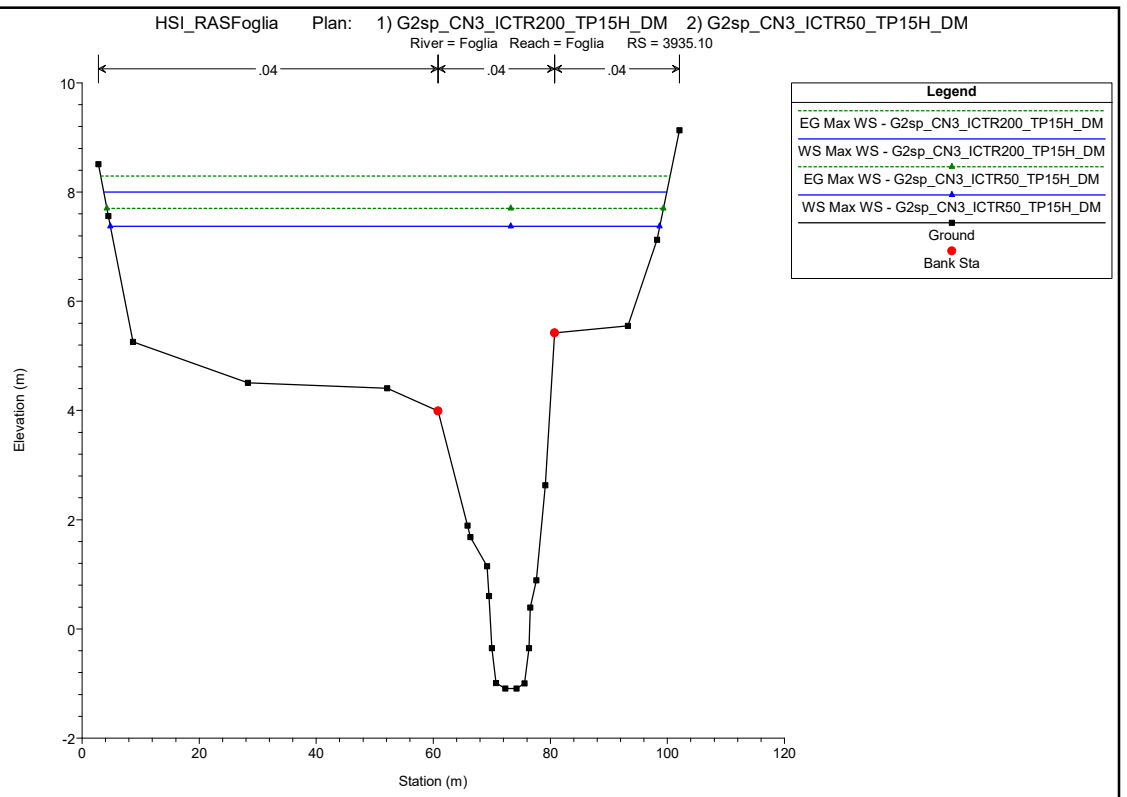

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 4326.63
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

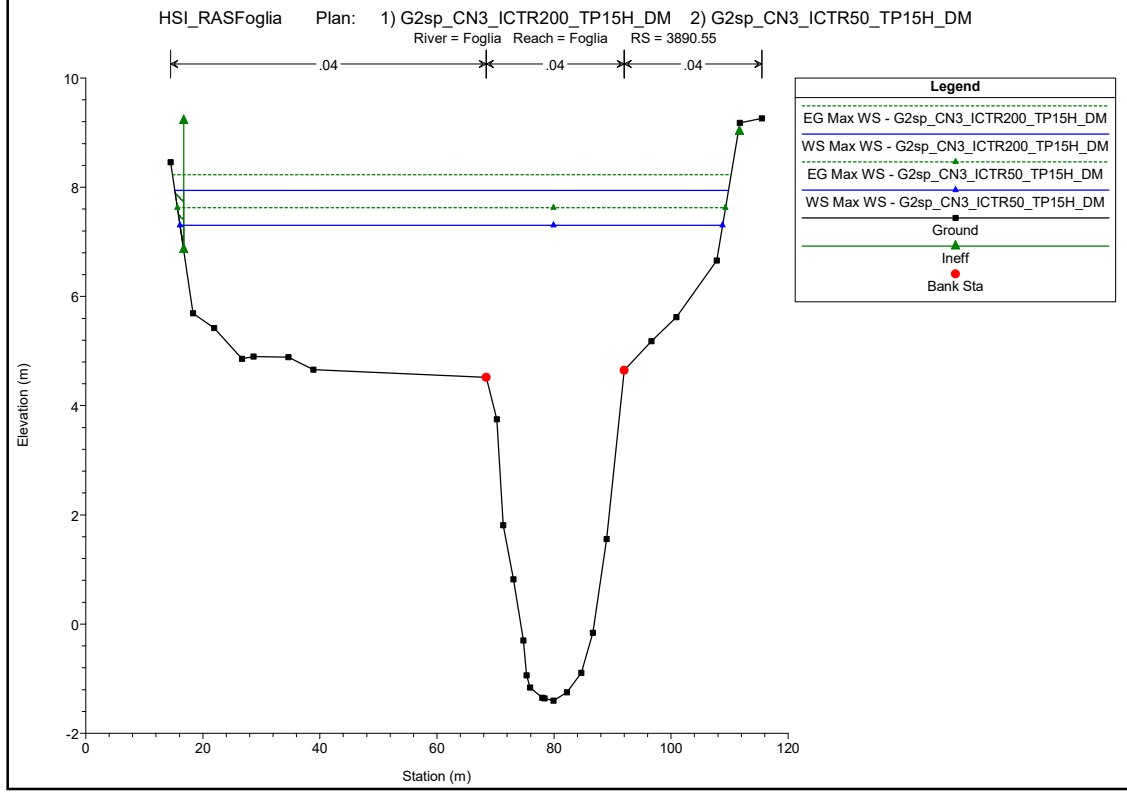

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 4262.78
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

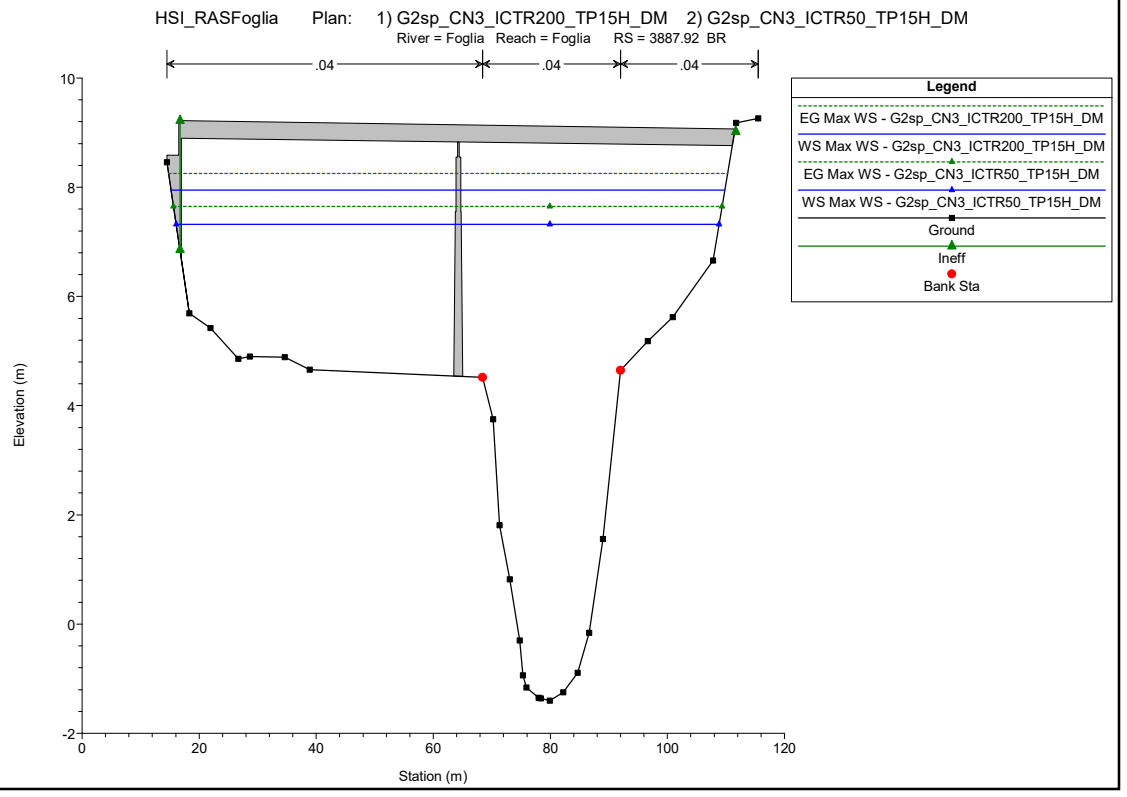

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 4131.93
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

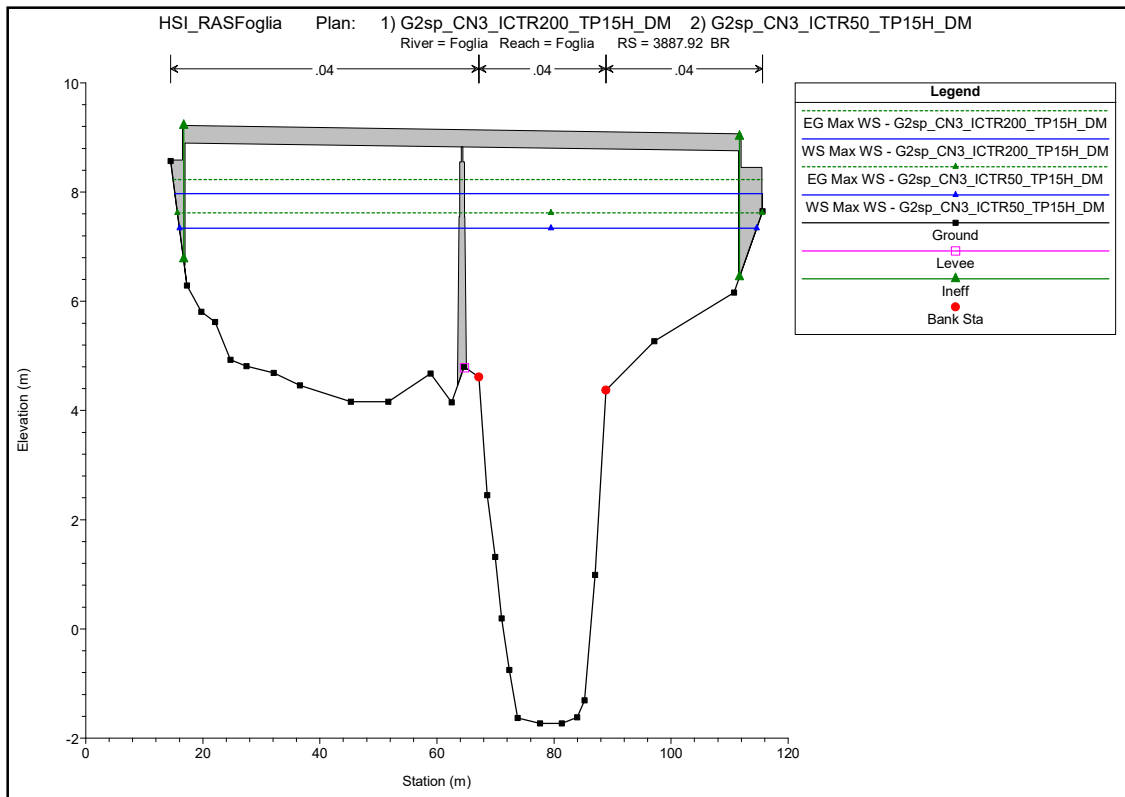

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 4030.52
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

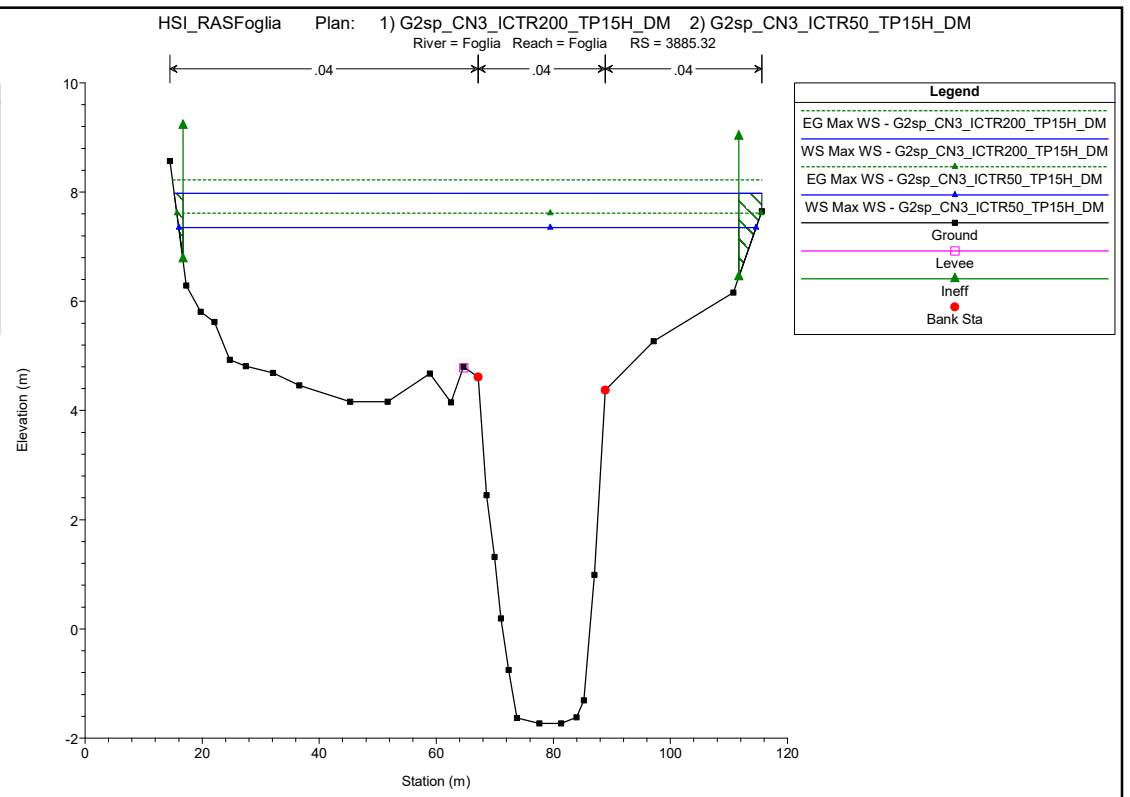

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3969.18
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

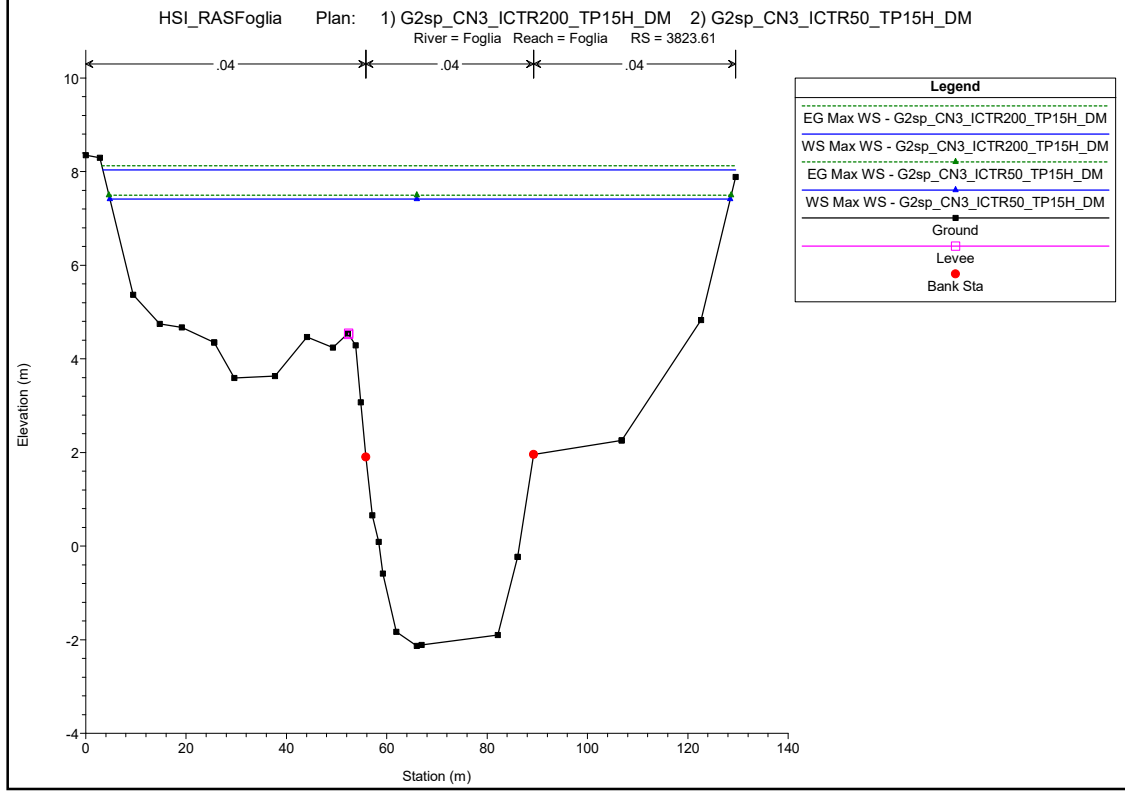

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3935.10
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

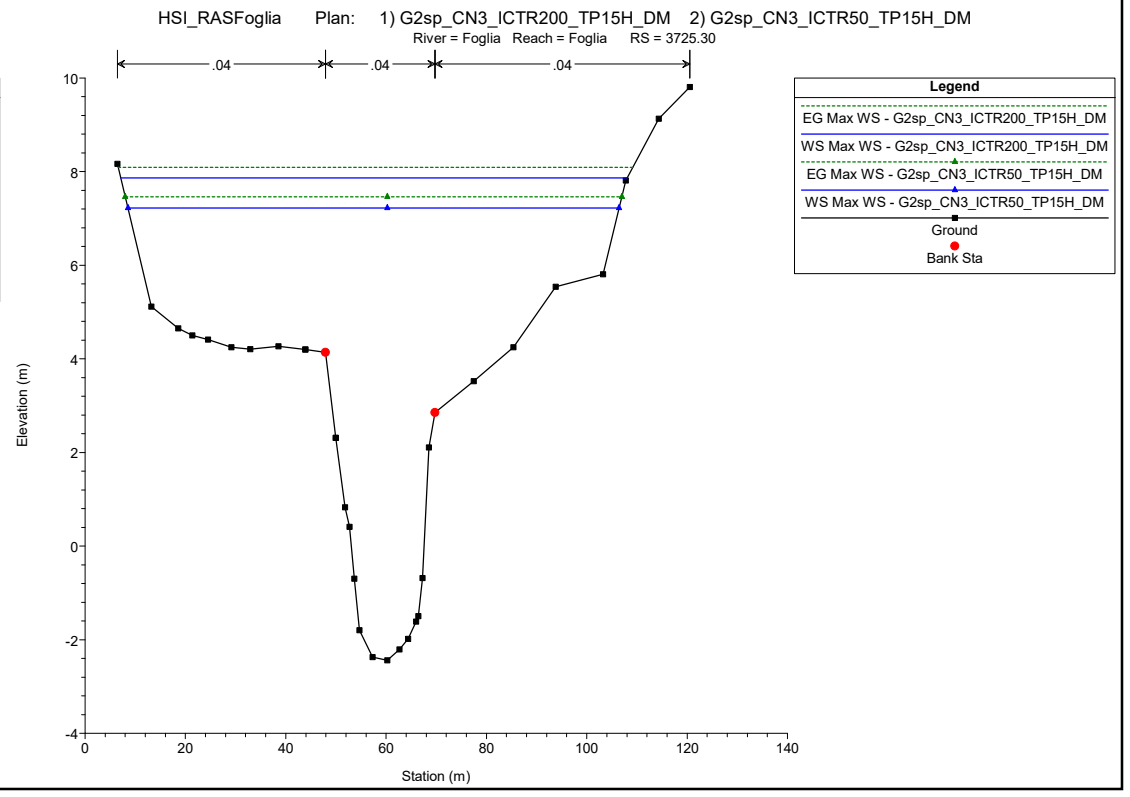

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3890.55
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

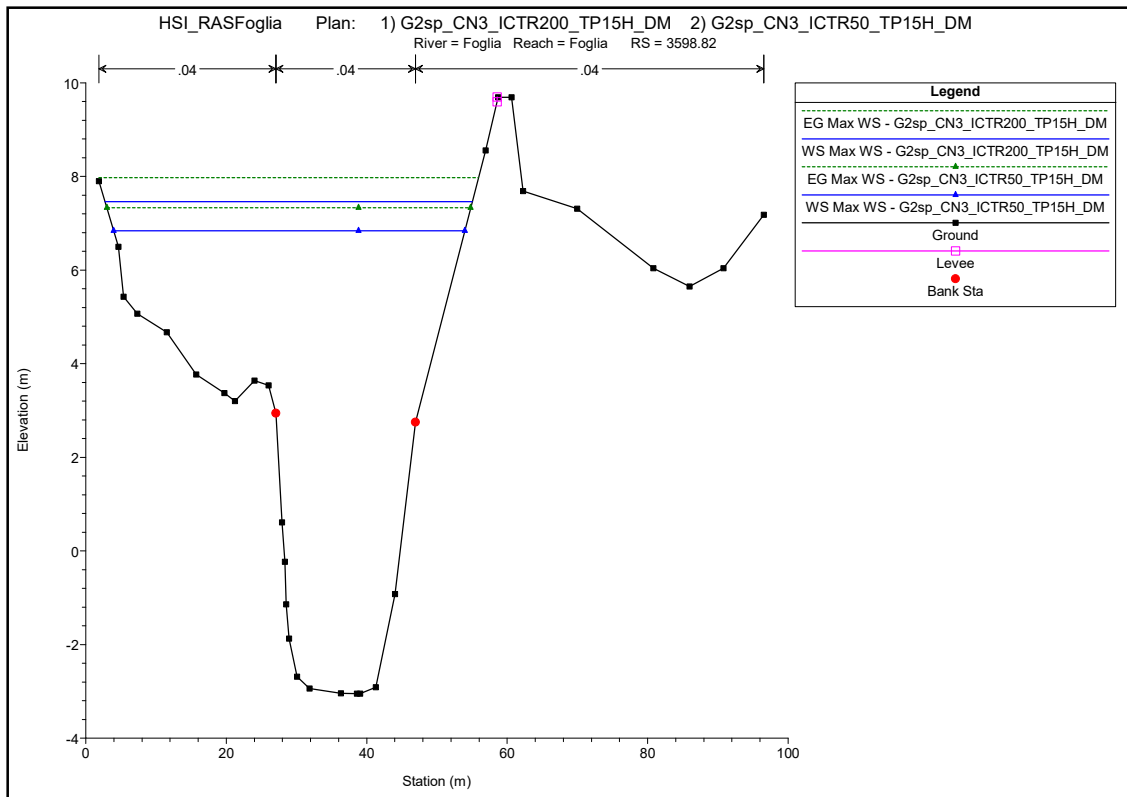

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3887.92 BR
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

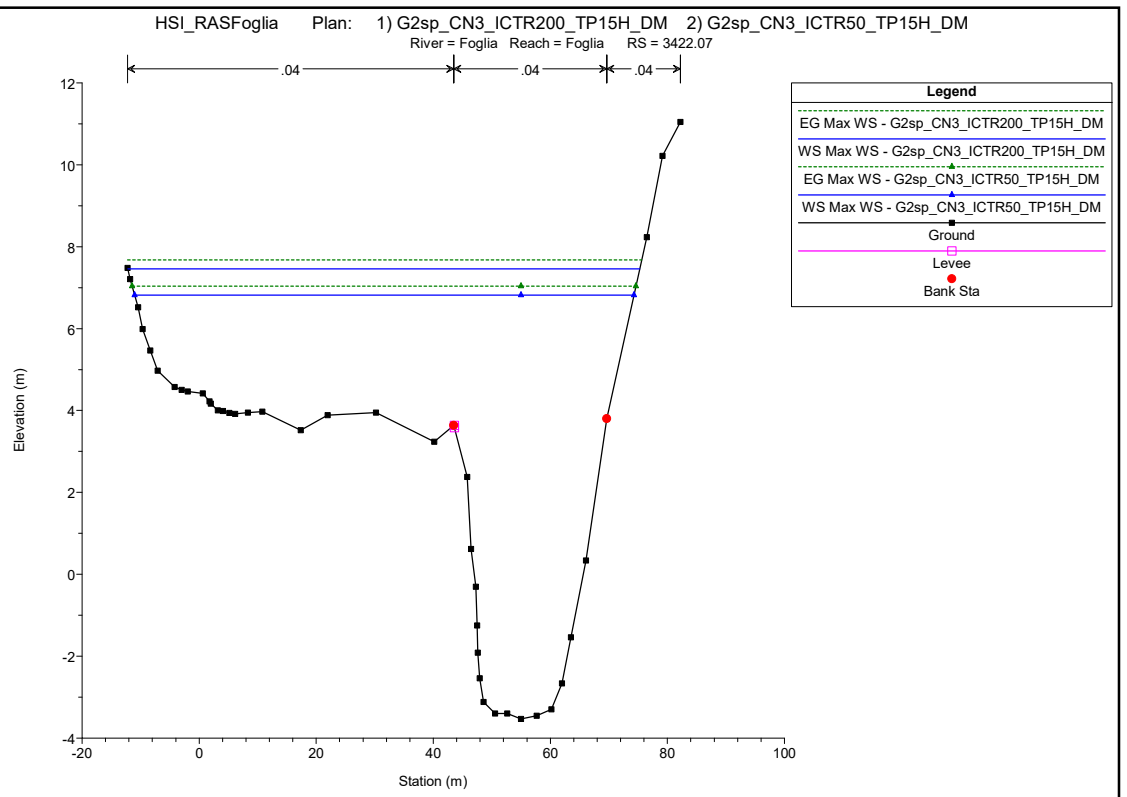

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3887.92 BR
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

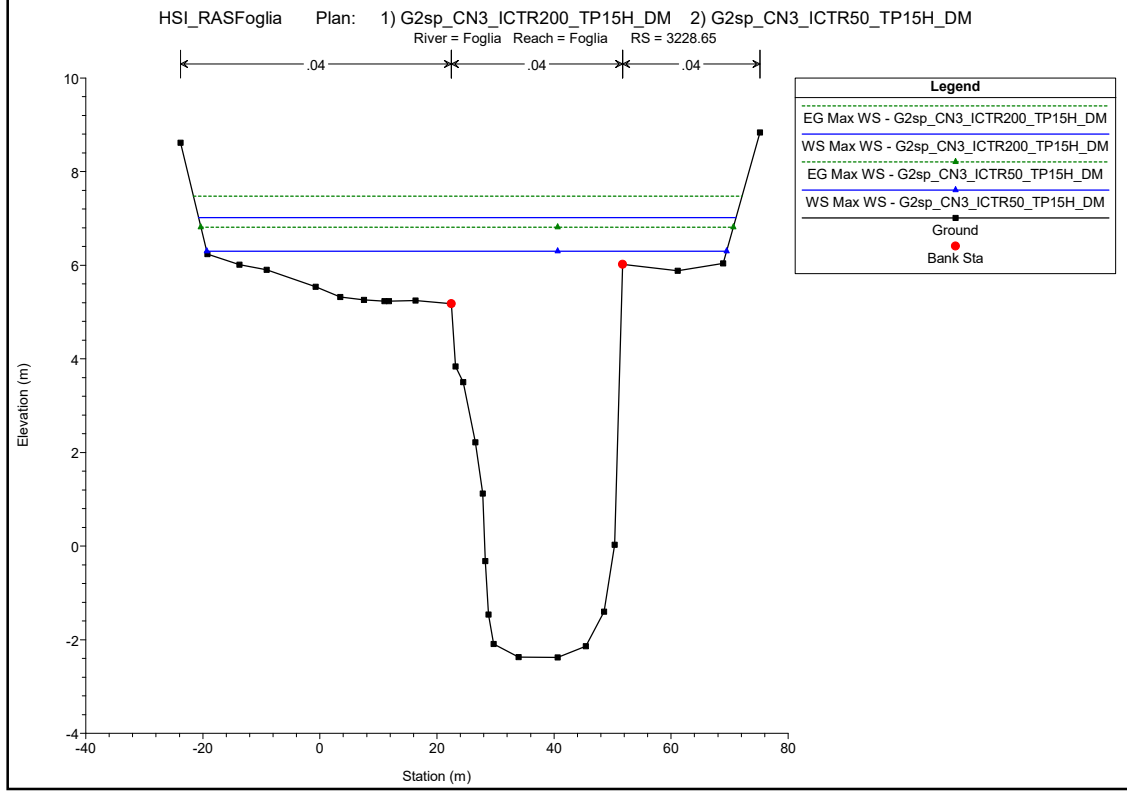

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3885.32
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

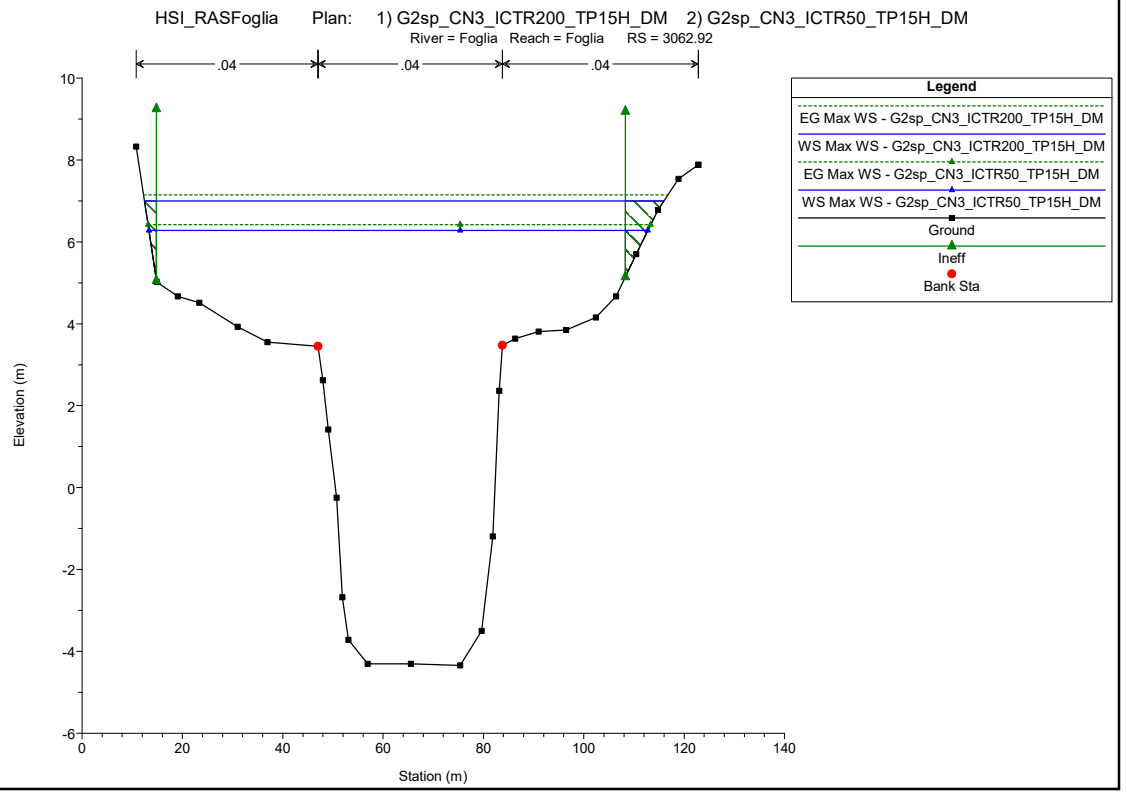

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3823.61
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

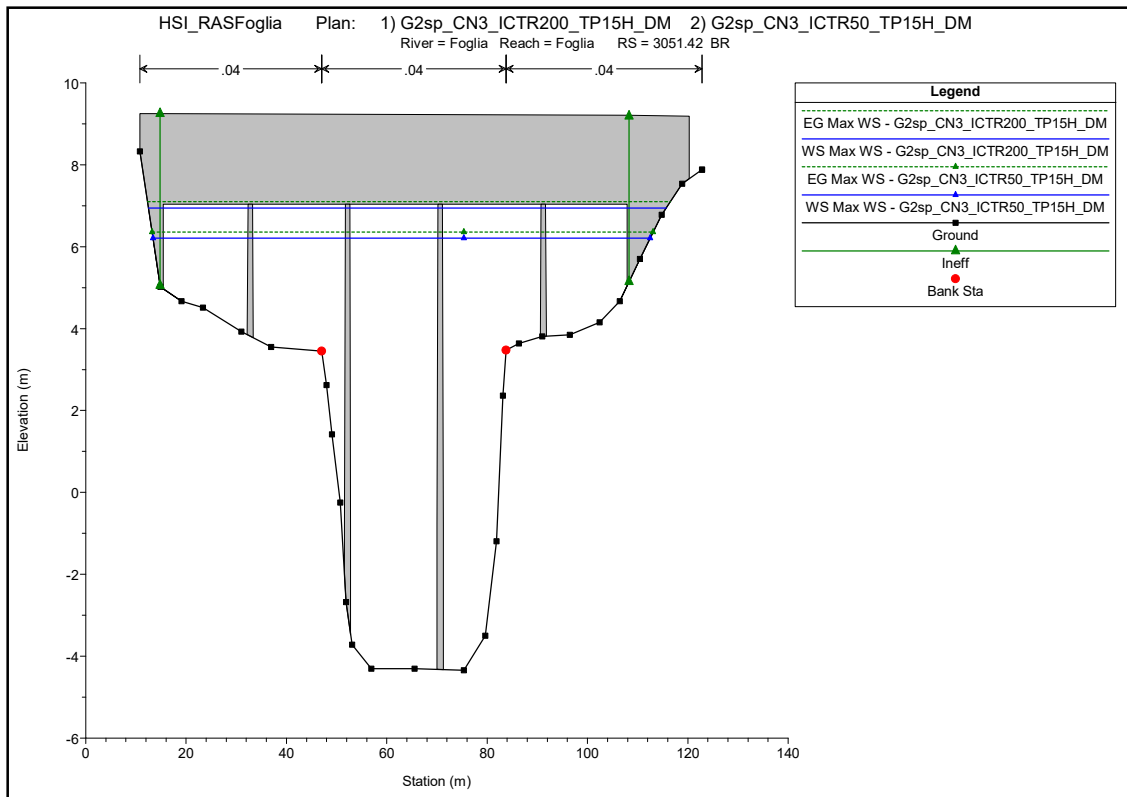

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3725.30
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

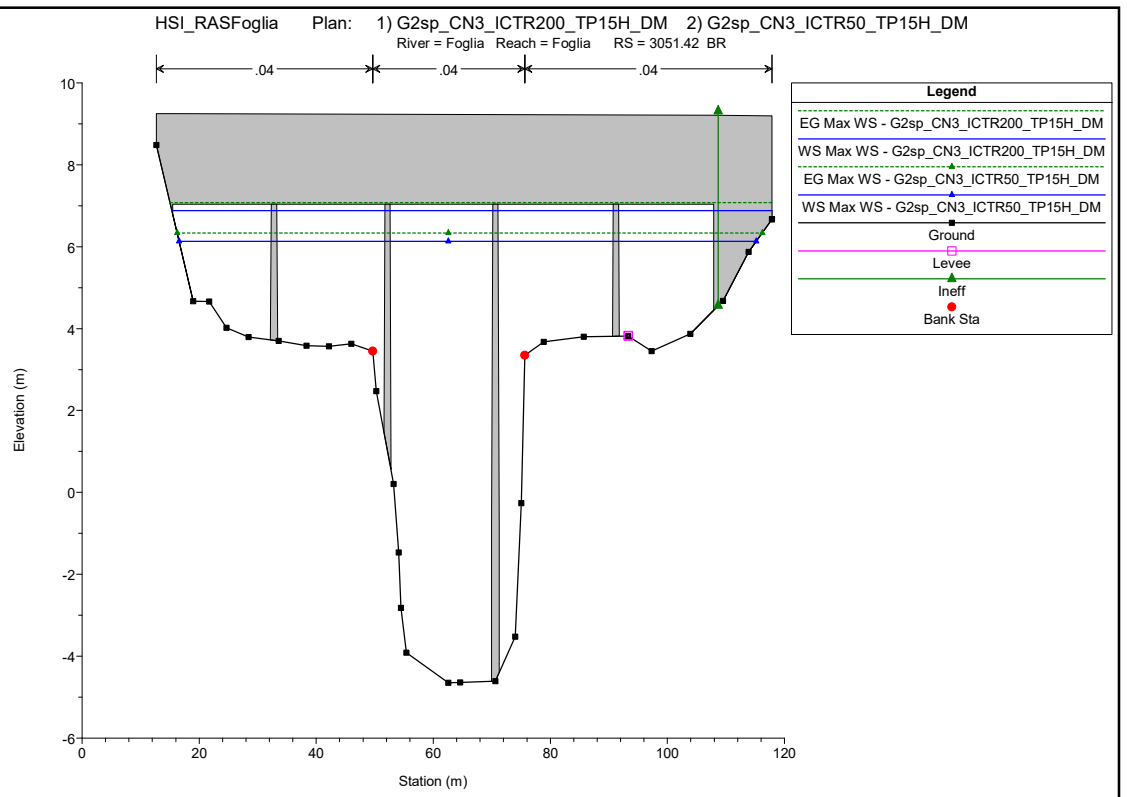

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3598.82
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

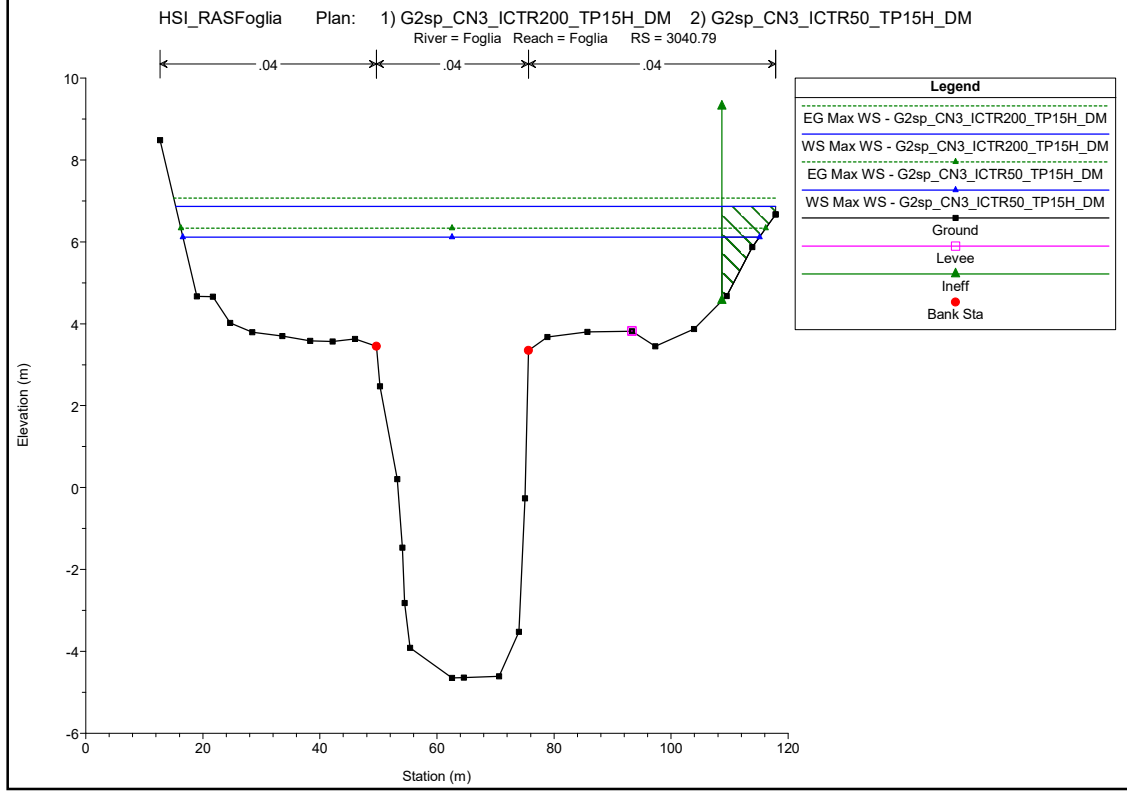

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3422.07
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

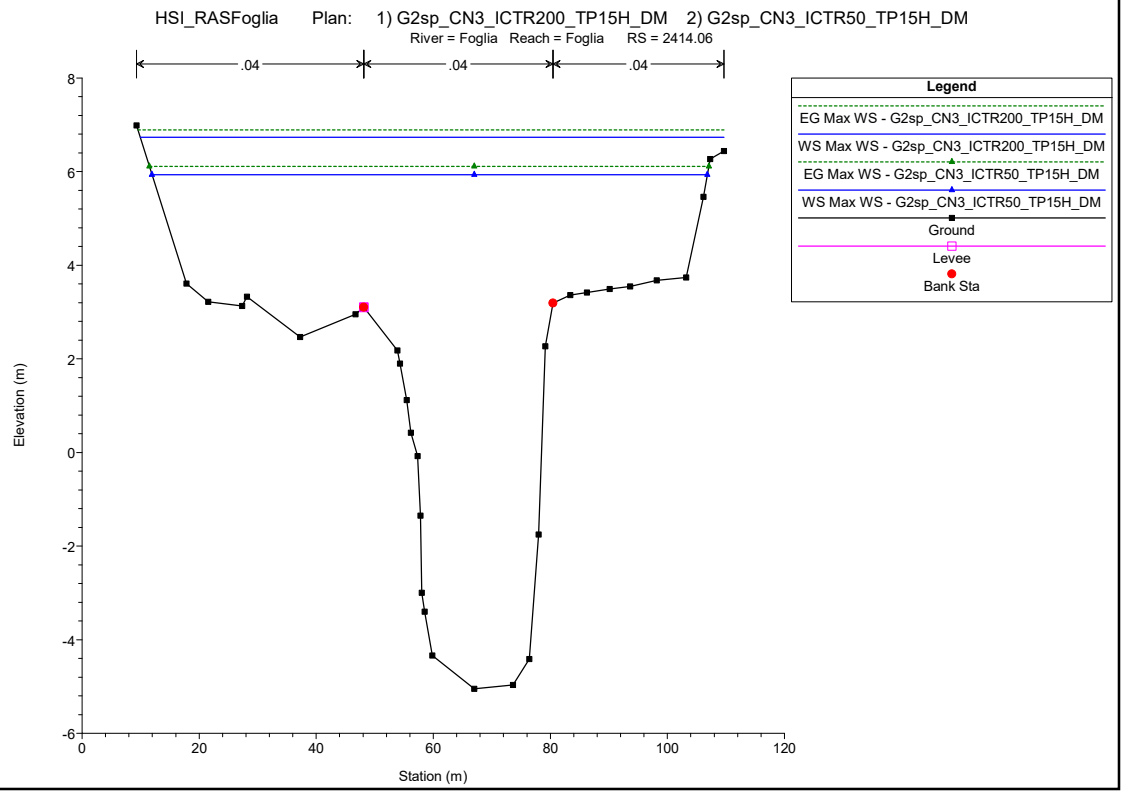

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3228.65
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

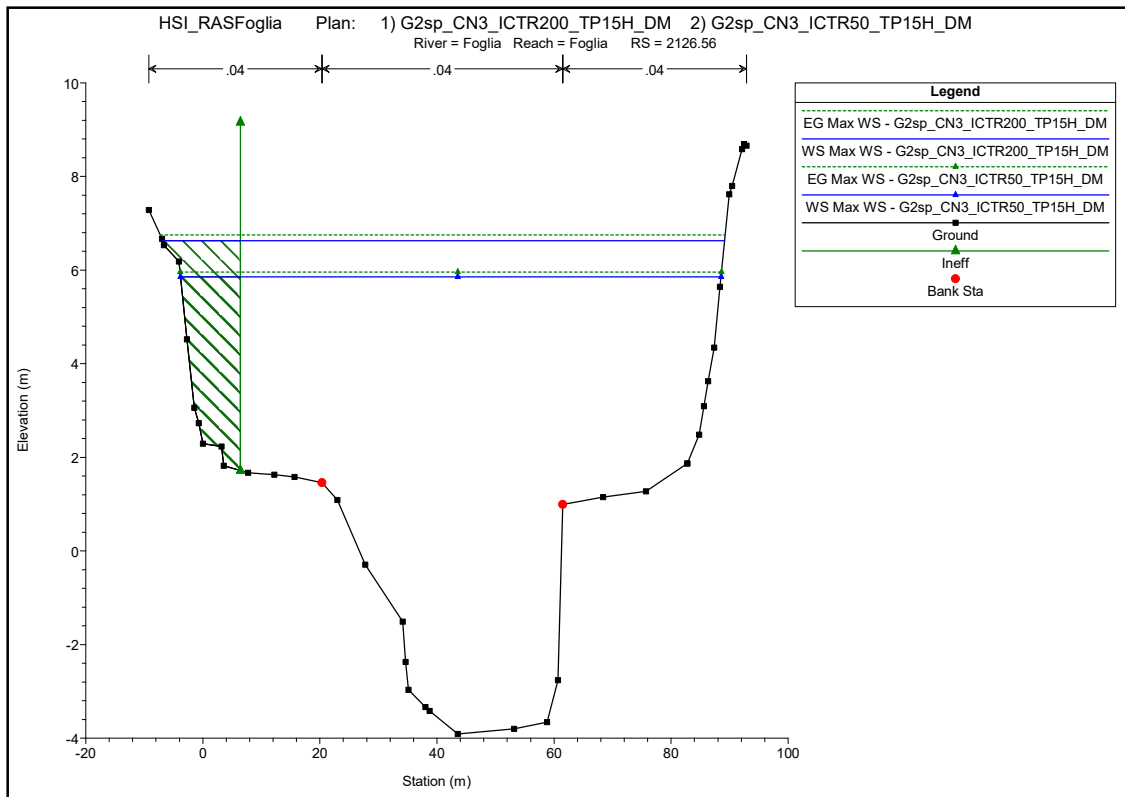

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3062.92
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

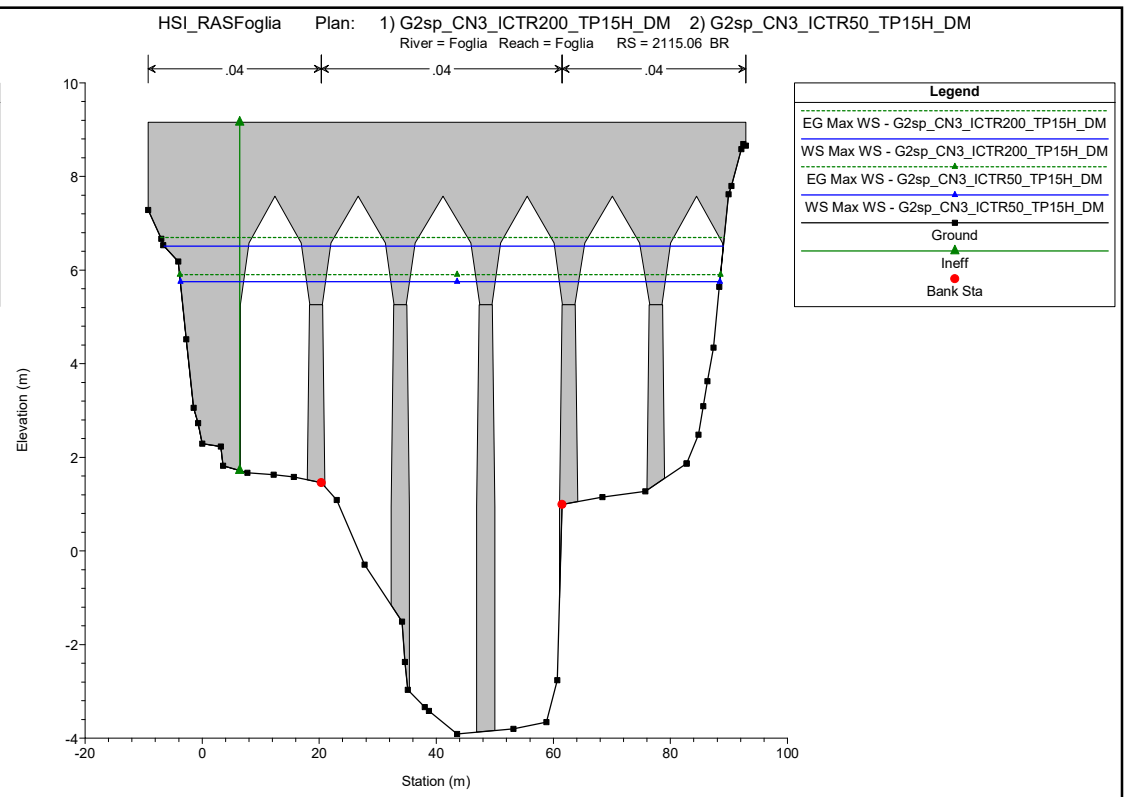

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3051.42 BR
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

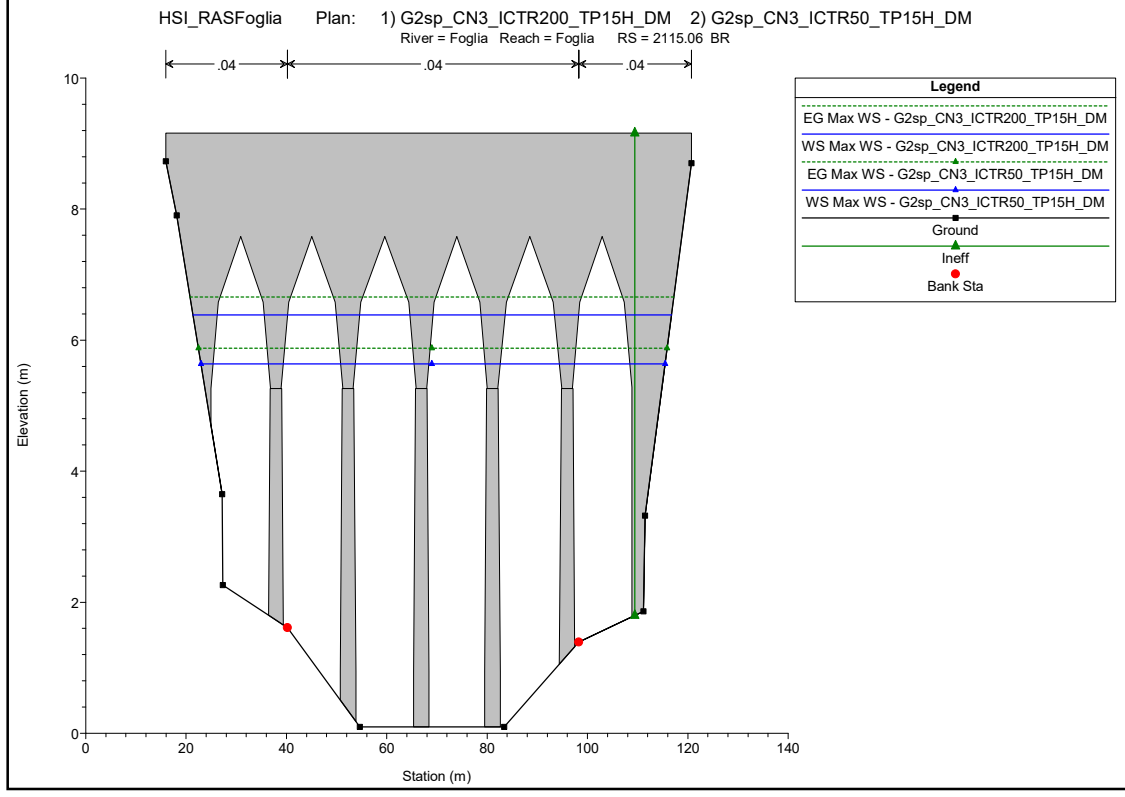

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3051.42 BR
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

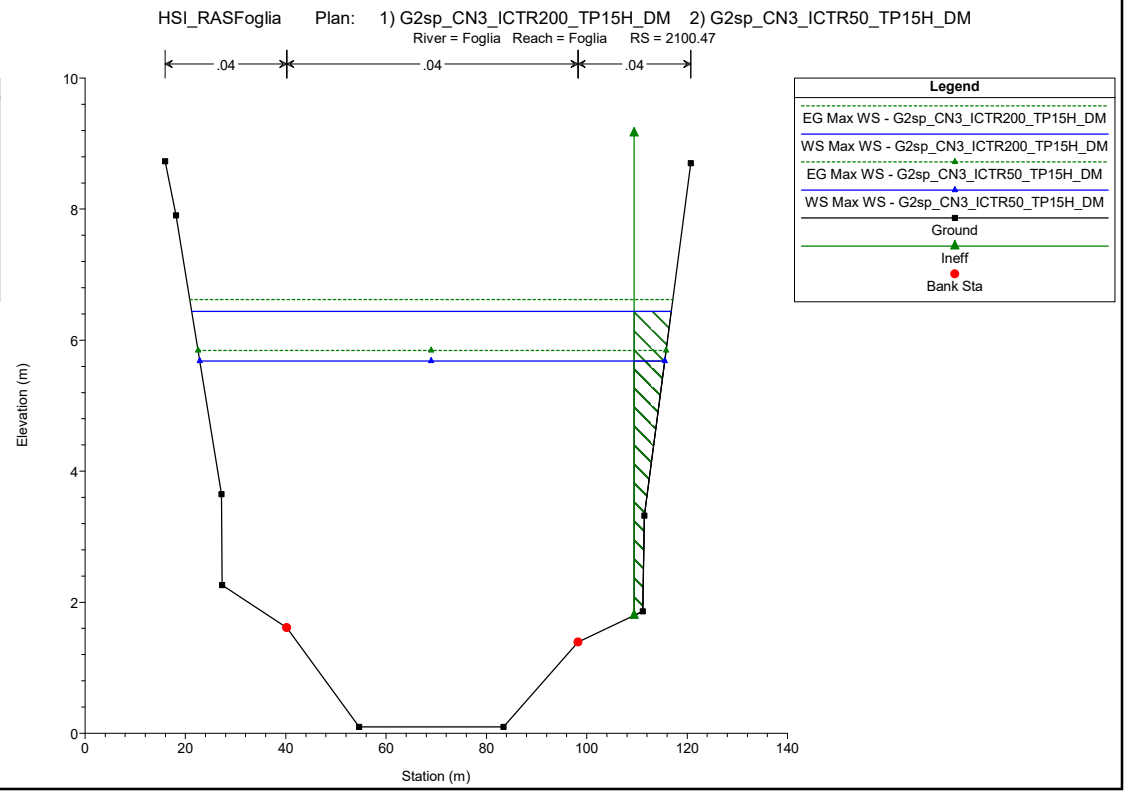

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 3040.79
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

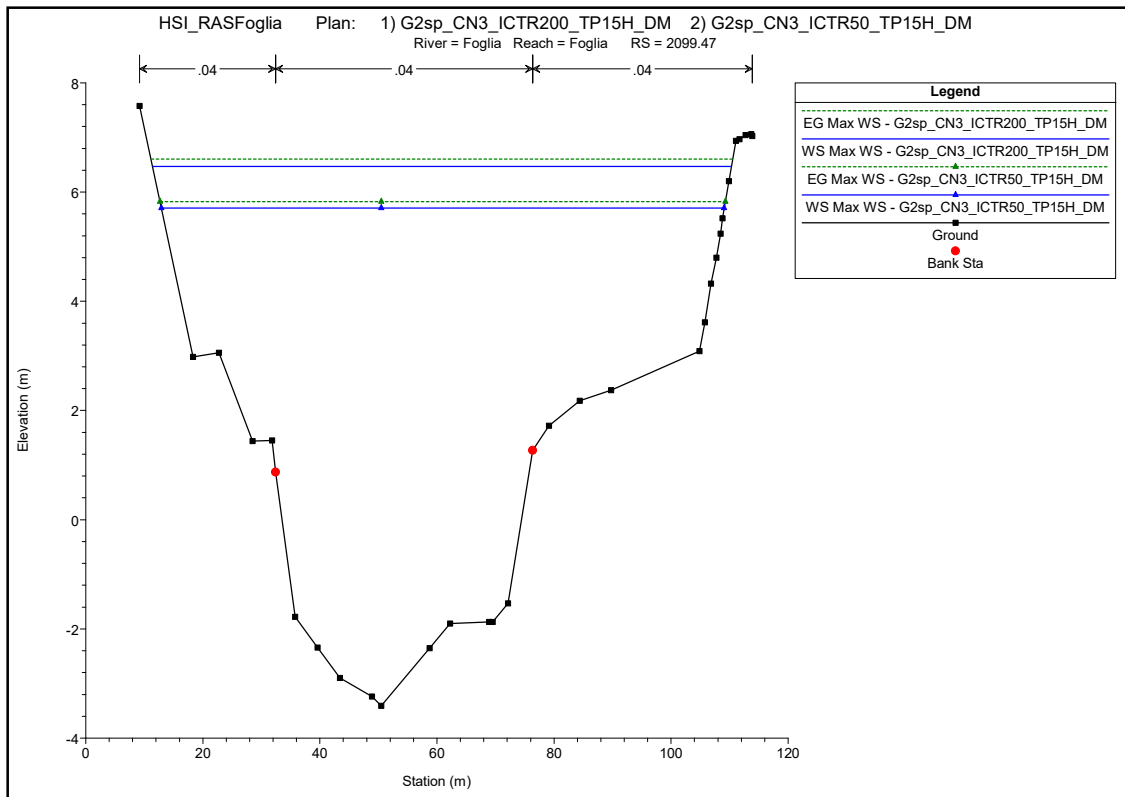

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 2414.06
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

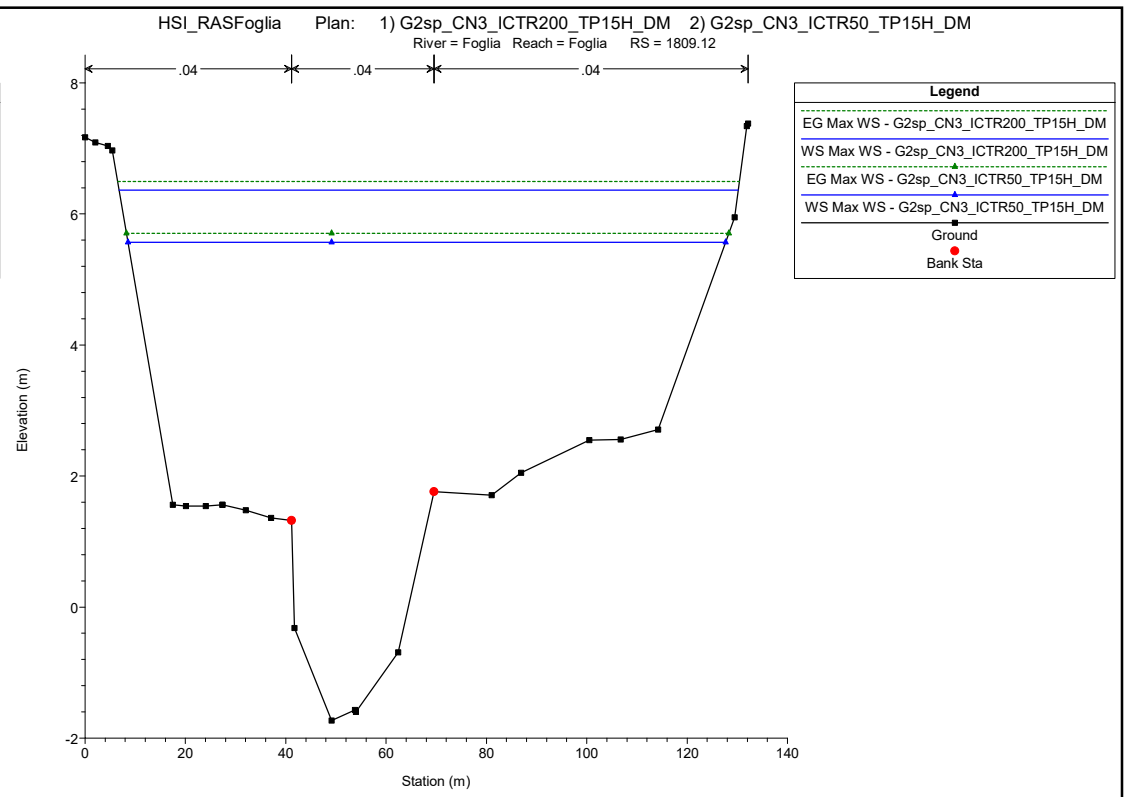

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 2126.56
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

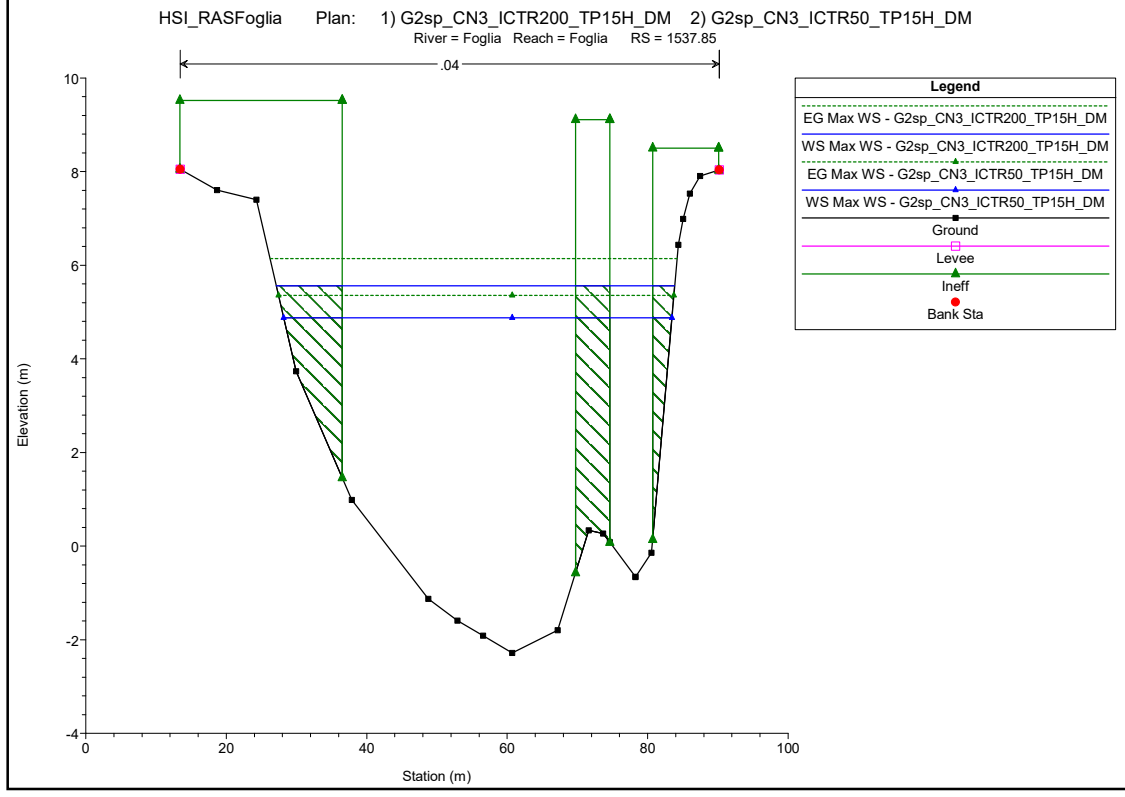

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 2115.06 BR
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

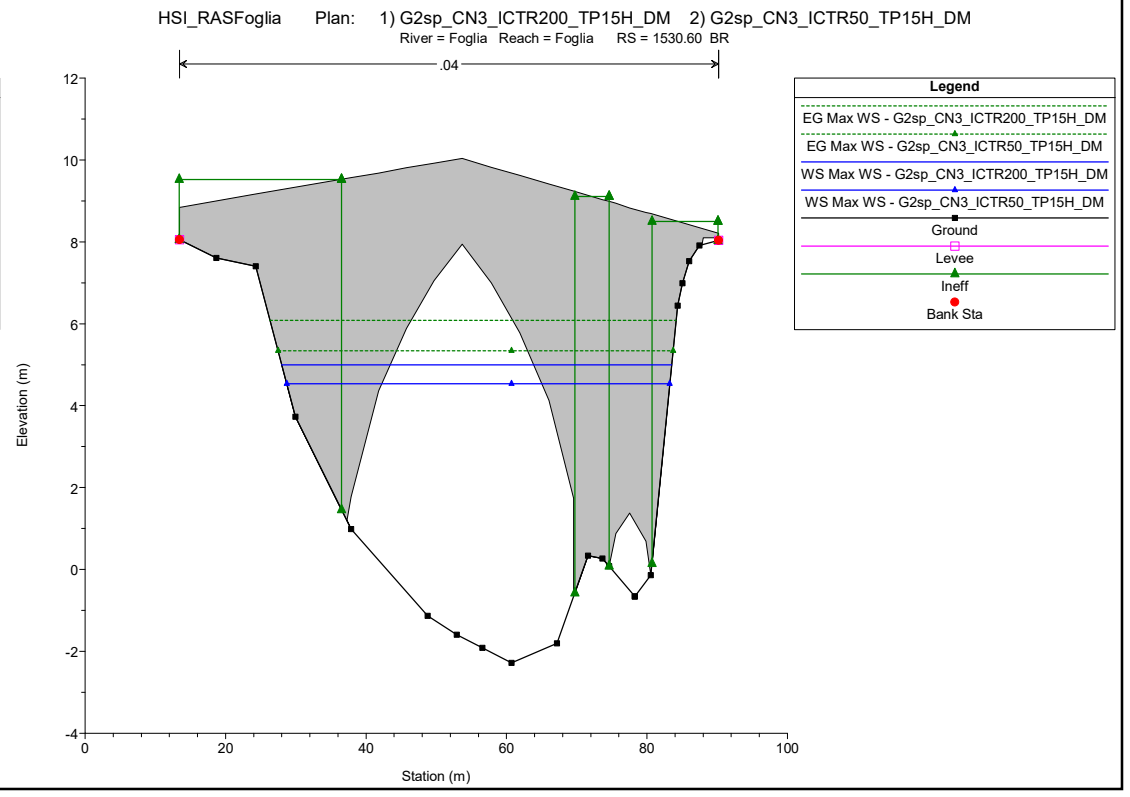

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 2115.06 BR
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

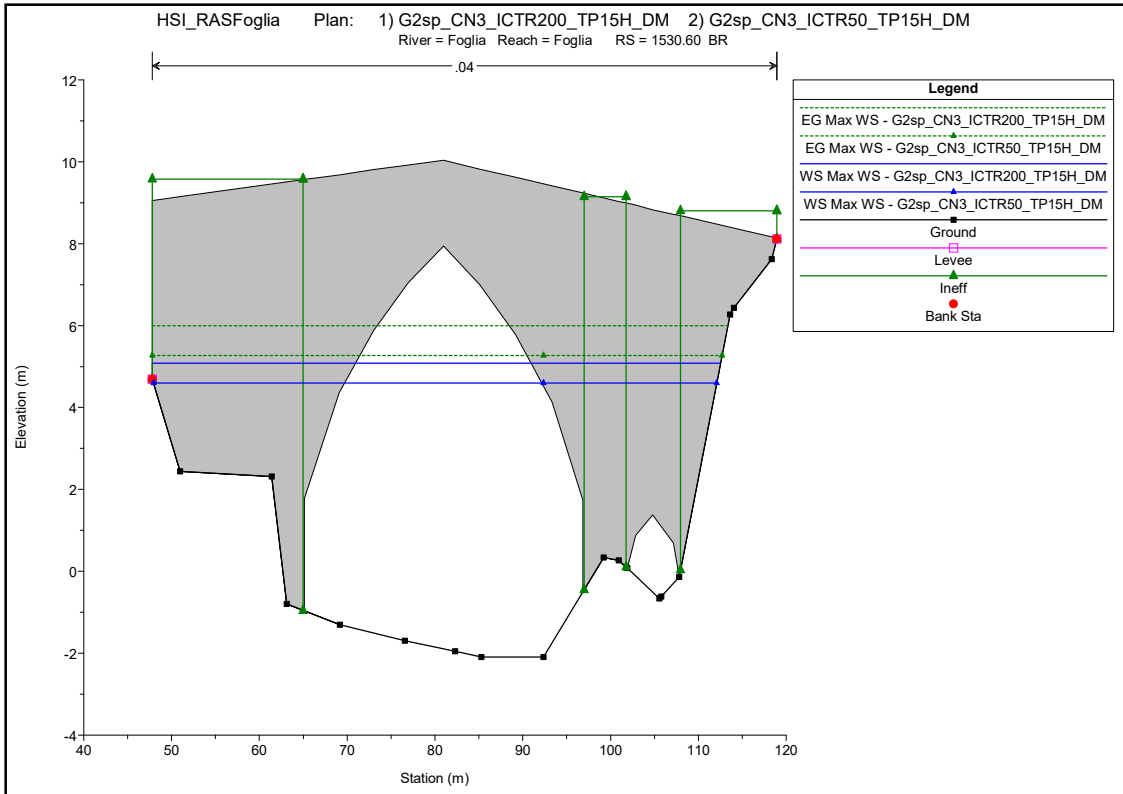

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 2100.47
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

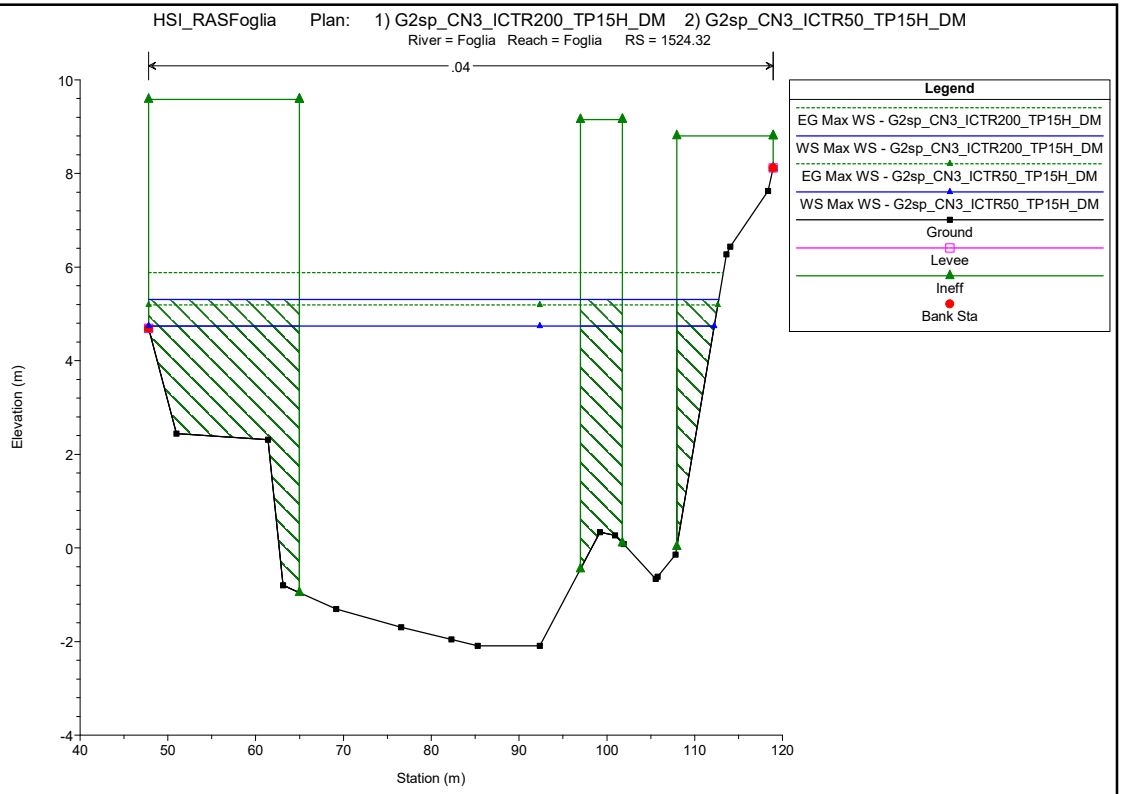

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 2099.47
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

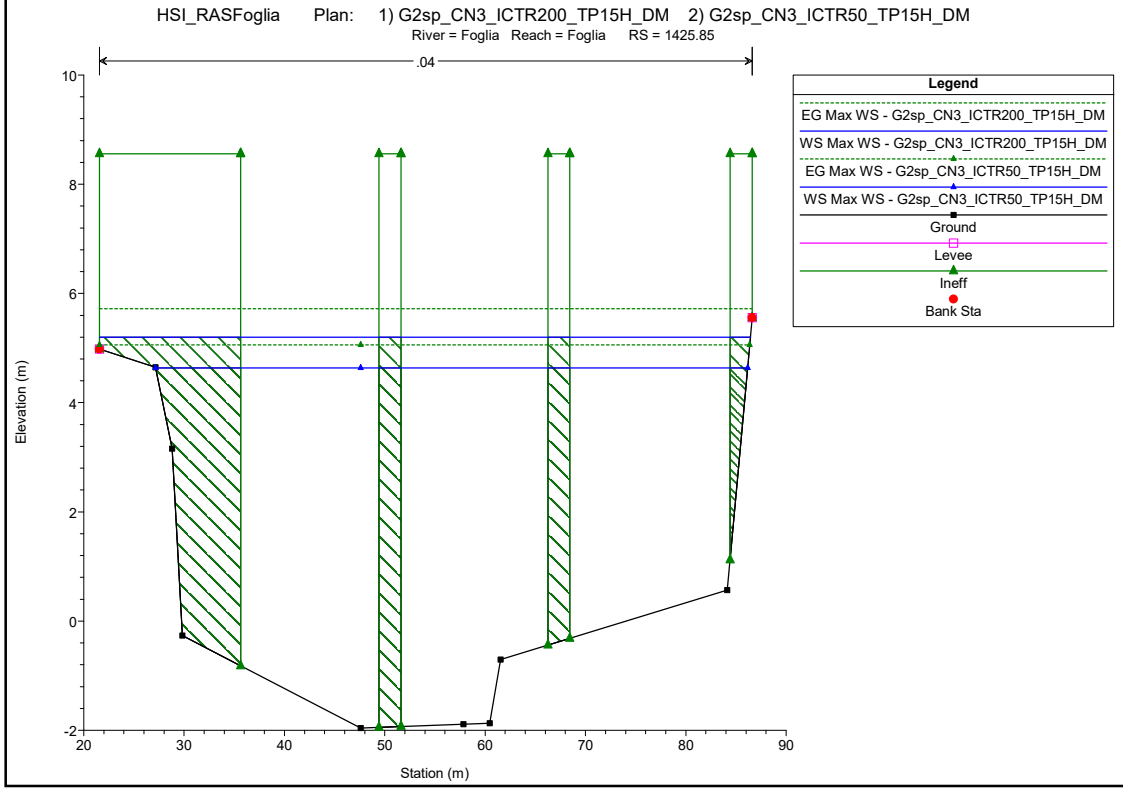

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1809.12
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

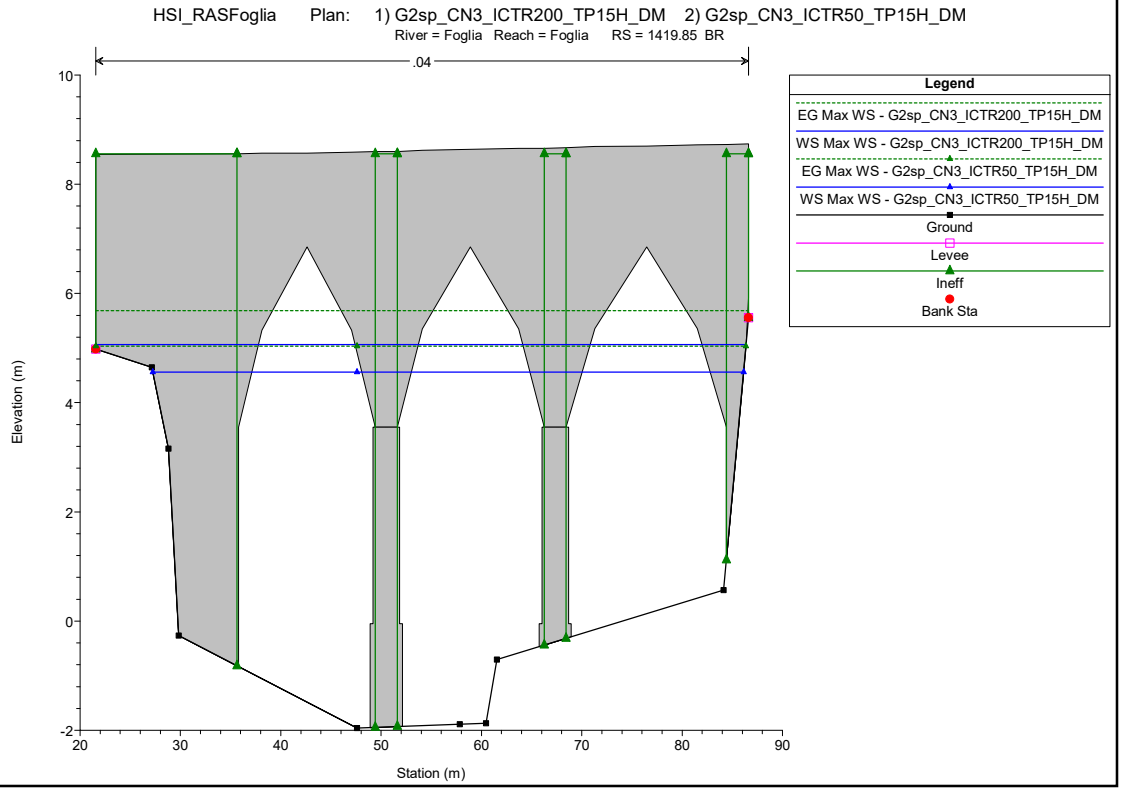

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1537.85
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

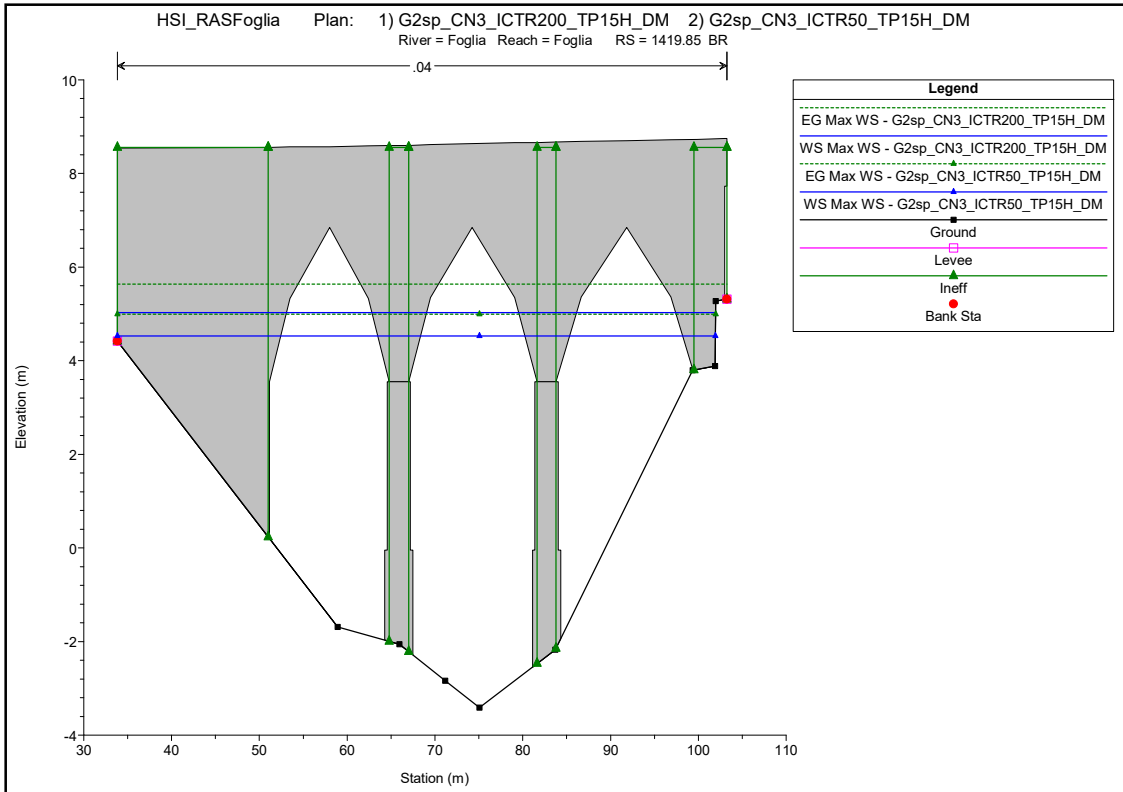

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1530.60 BR
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

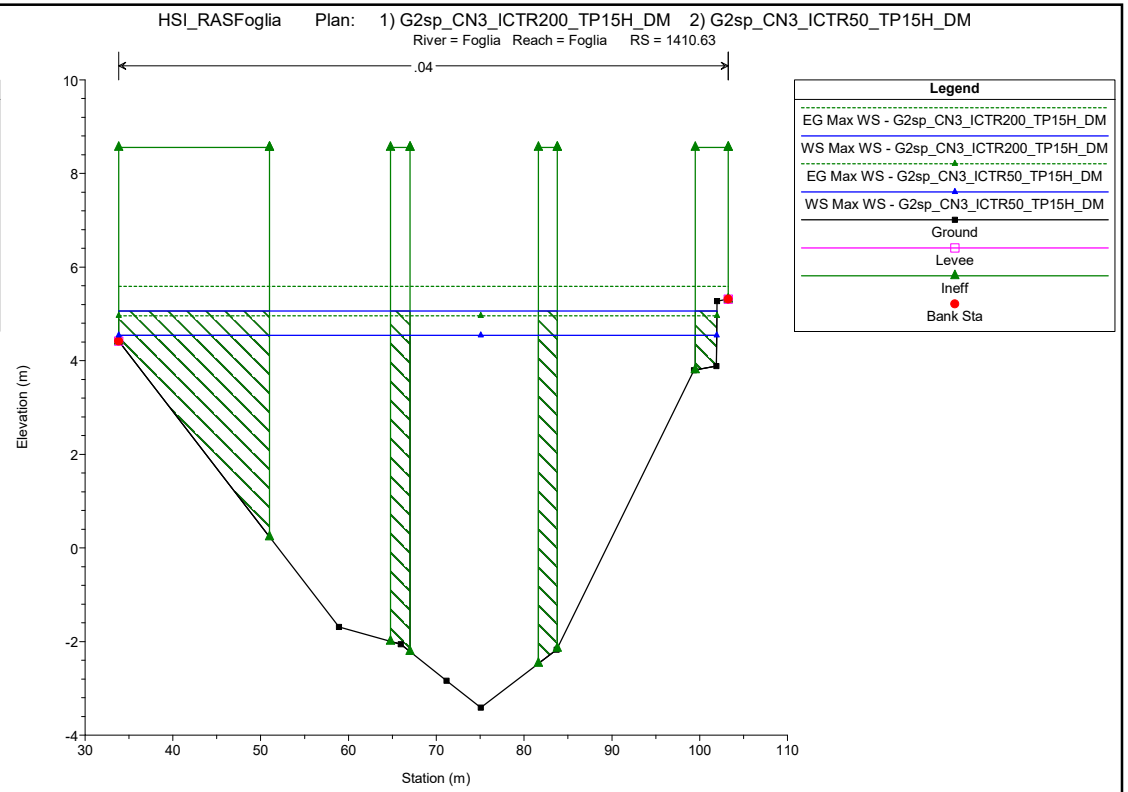

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1530.60 BR
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

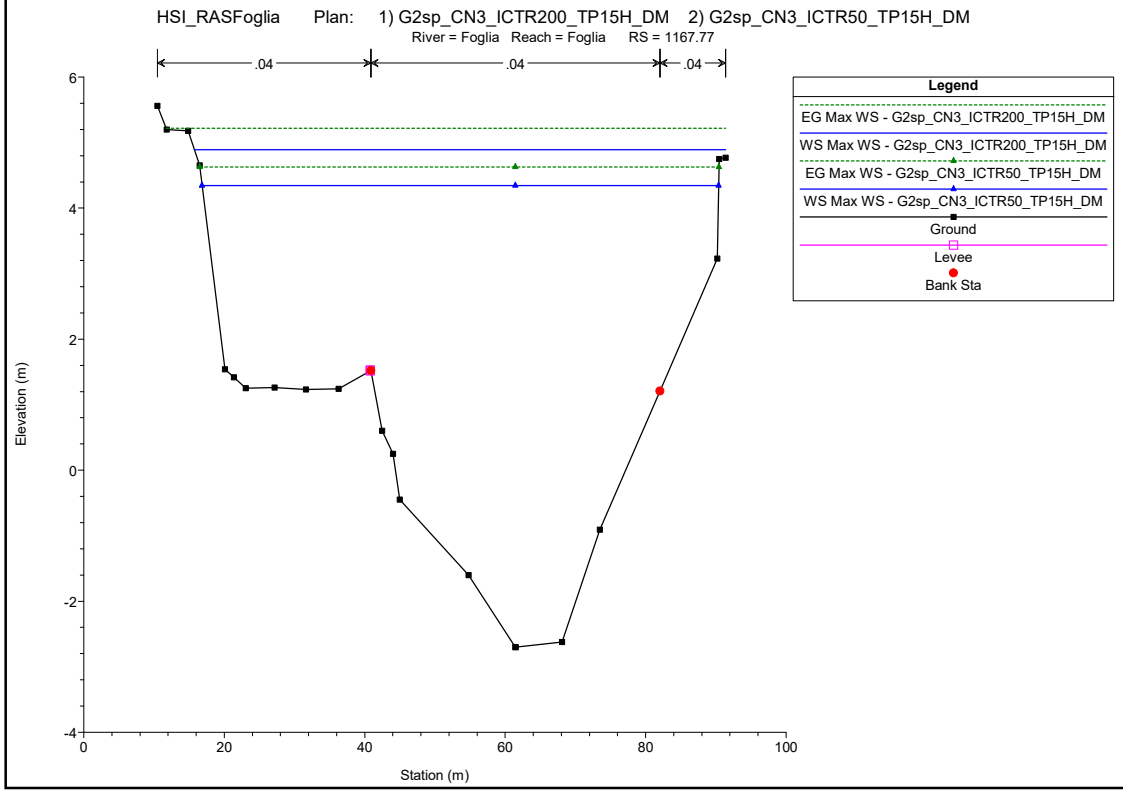

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1524.32
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

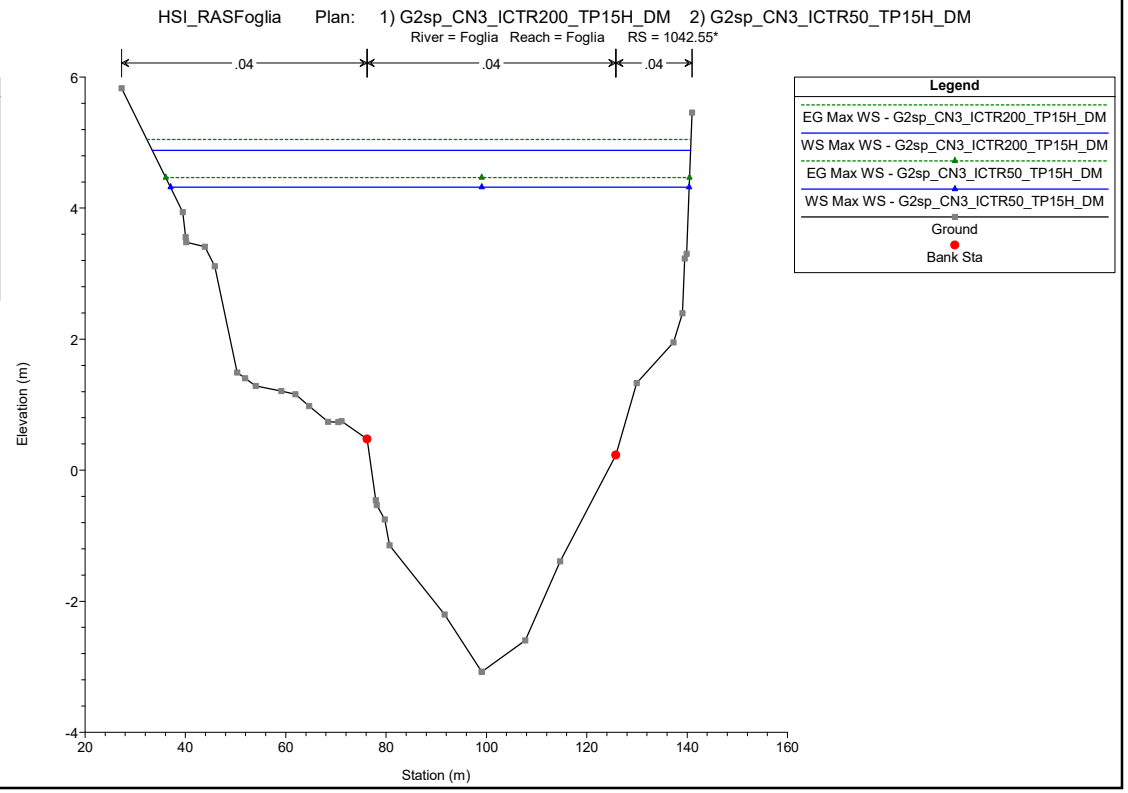

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1425.85
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1419.85 BR
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1419.85 BR
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

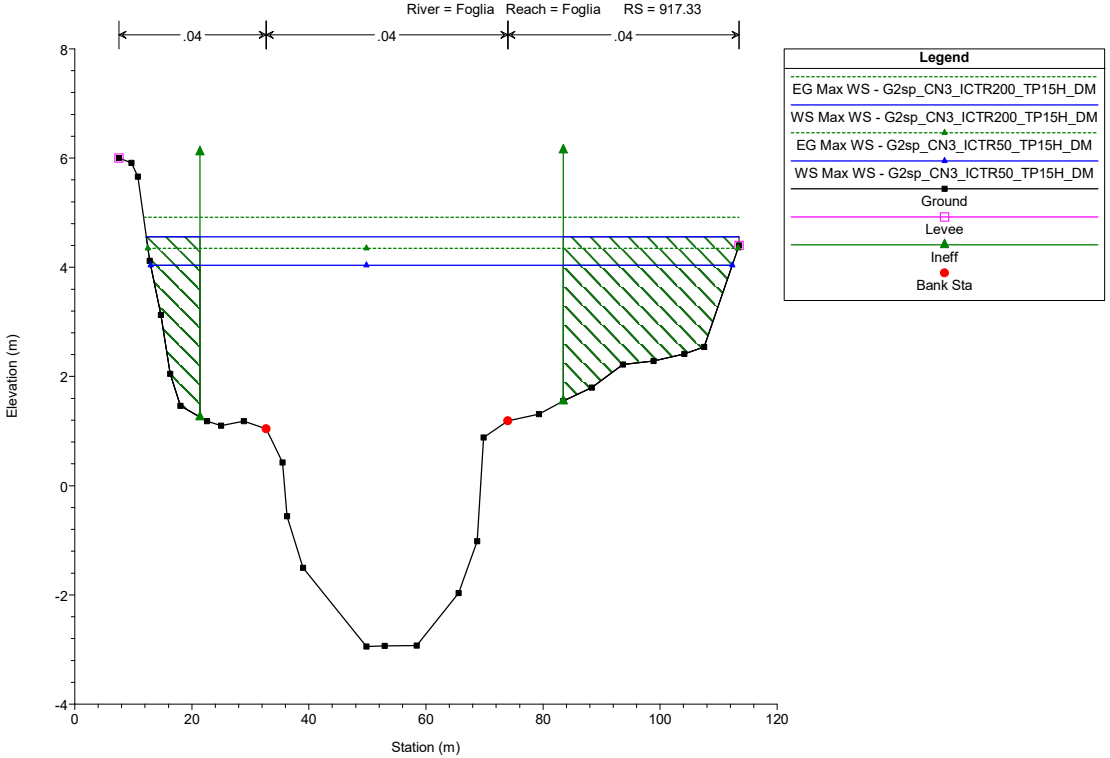

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1410.63
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1167.77
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 1042.55*
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

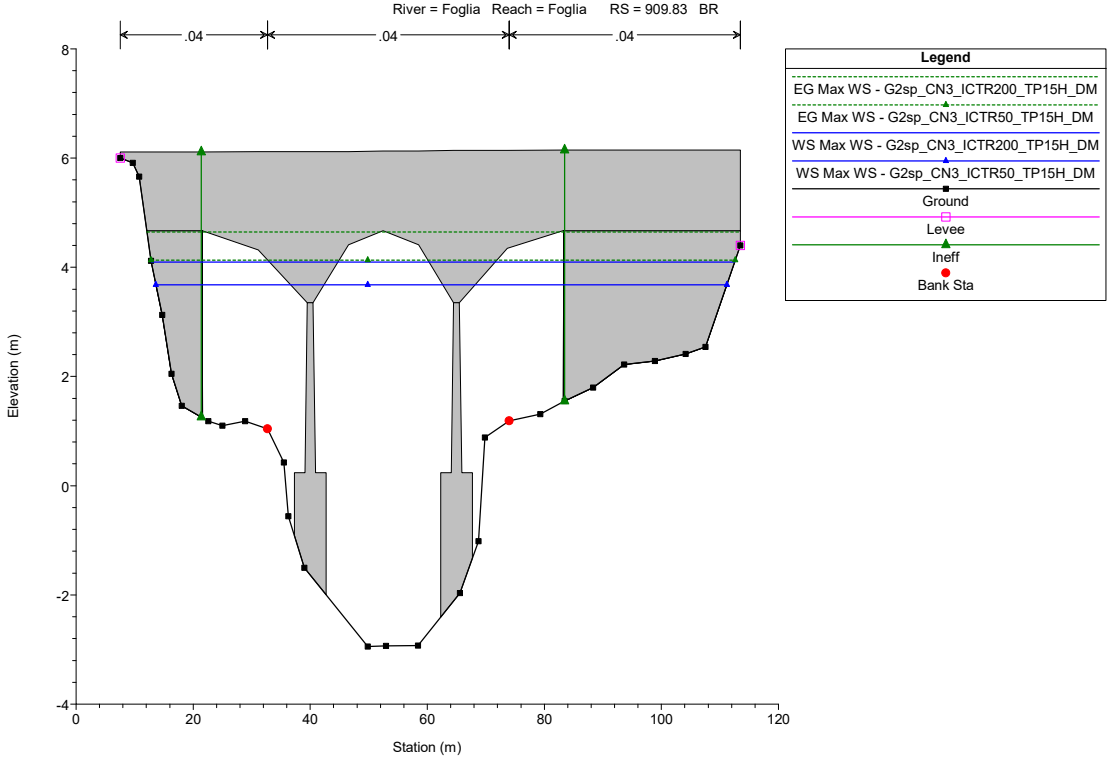
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM

River = Foglia Reach = Foglia RS = 917.33



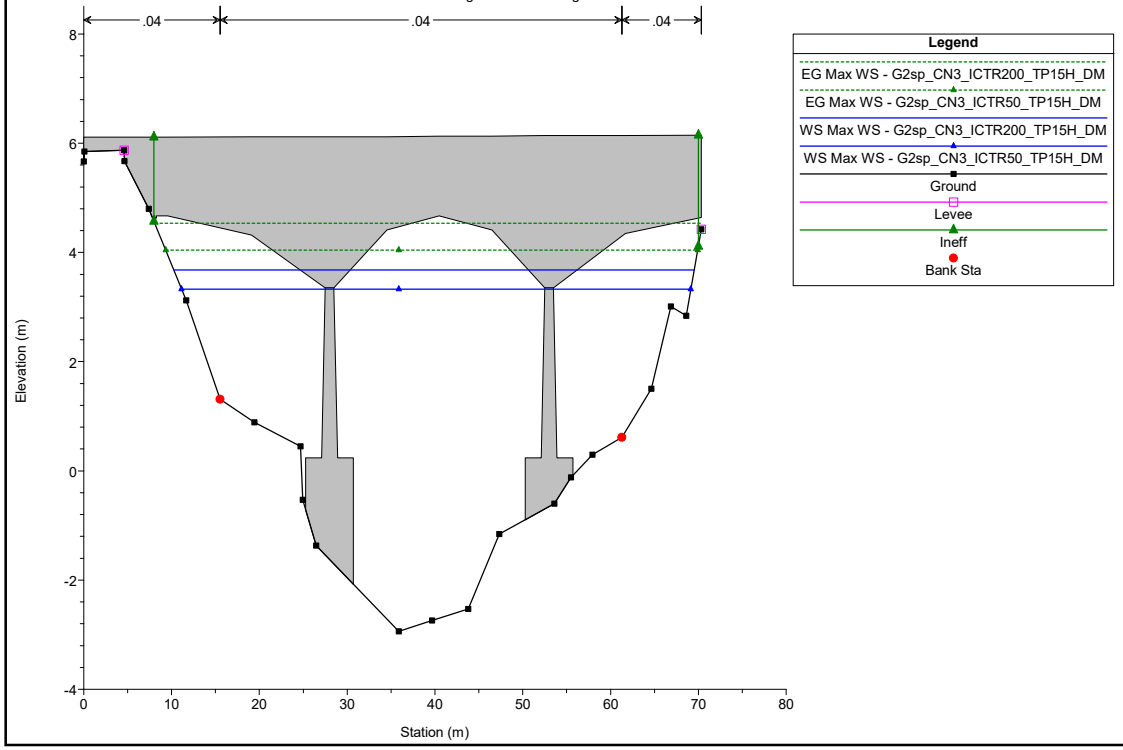
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM

River = Foglia Reach = Foglia RS = 909.83 BR



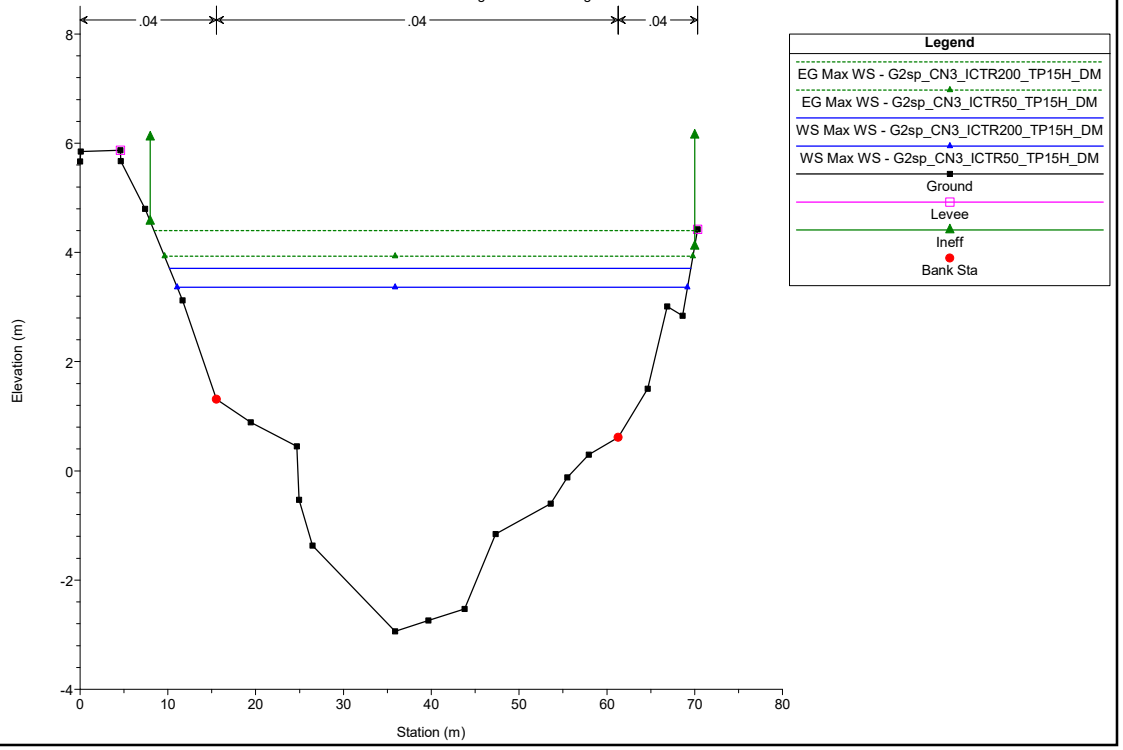
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM

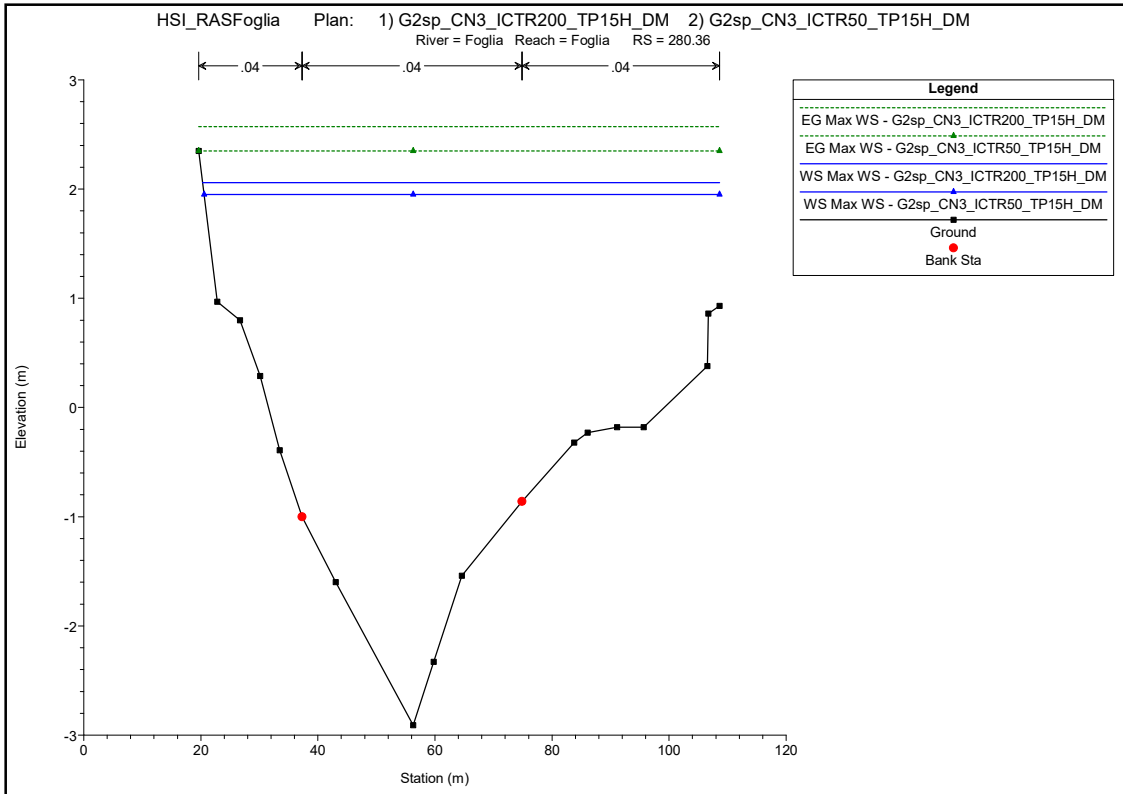
River = Foglia Reach = Foglia RS = 909.83 BR

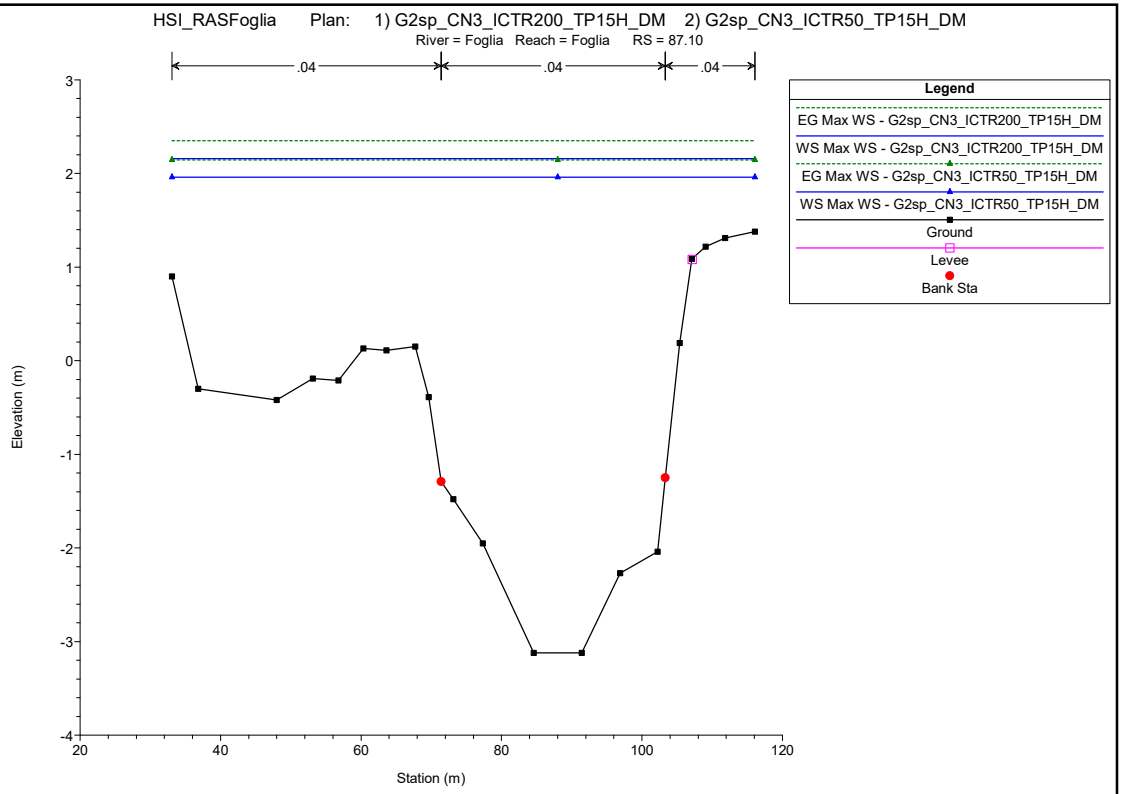


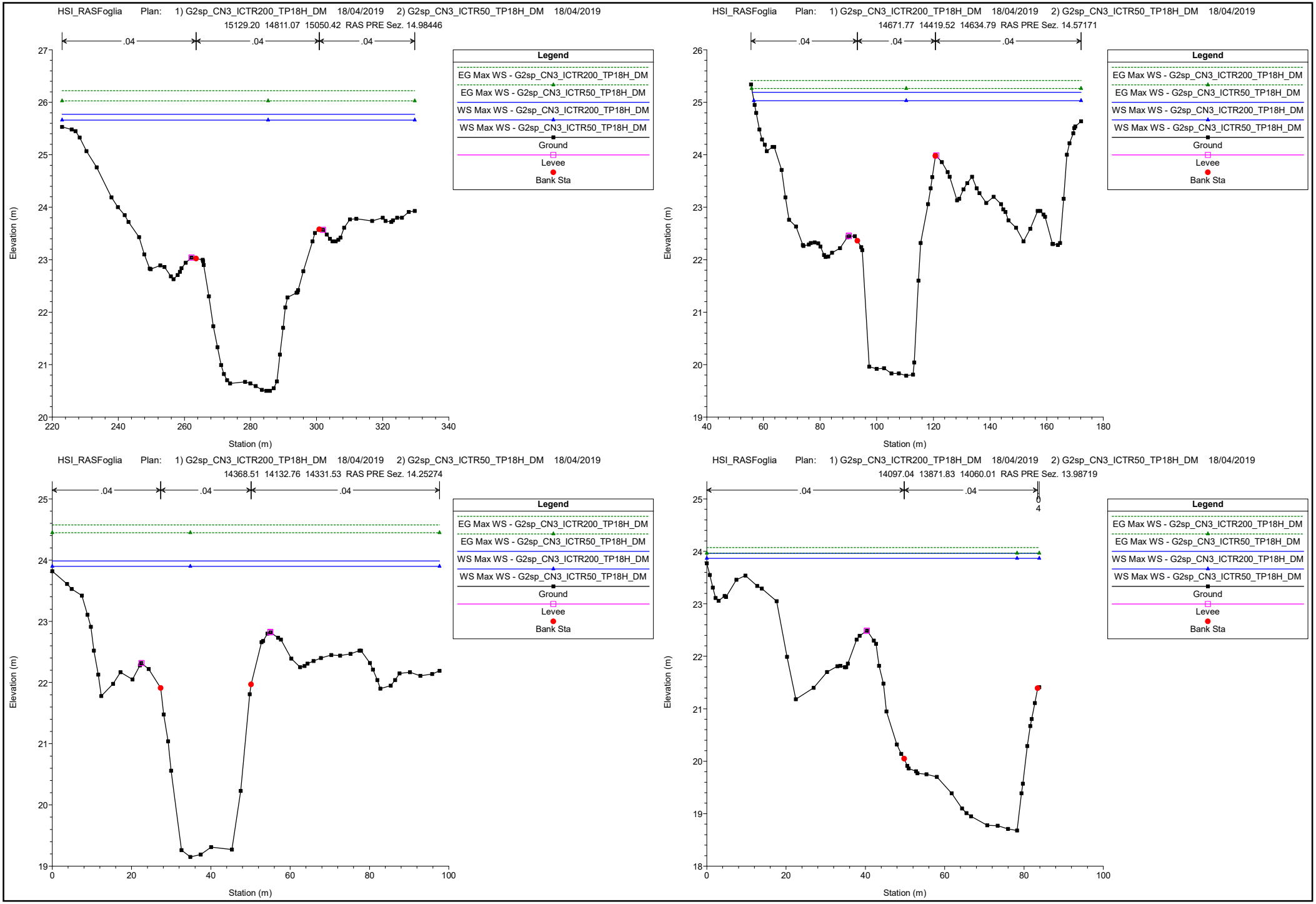
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM

River = Foglia Reach = Foglia RS = 900.65



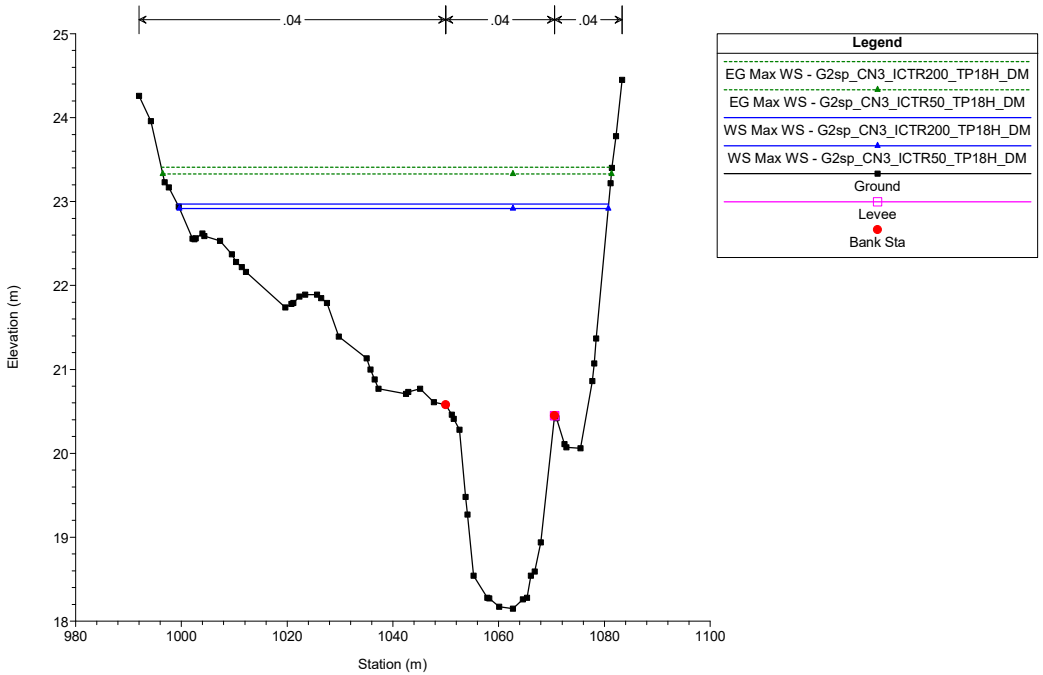

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 280.36
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP15H_DM 2) G2sp_CN3_ICTR50_TP15H_DM
River = Foglia Reach = Foglia RS = 87.10
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP15H_DM
WS Max WS - G2sp_CN3_ICTR200_TP15H_DM
EG Max WS - G2sp_CN3_ICTR50_TP15H_DM
WS Max WS - G2sp_CN3_ICTR50_TP15H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
15129.20 14811.07 15050.42 RAS PRE Sez. 14.98446
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
14671.77 14419.52 14634.79 RAS PRE Sez. 14.57171
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
14368.51 14132.76 14331.53 RAS PRE Sez. 14.25274
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
14097.04 13871.83 14060.01 RAS PRE Sez. 13.98719
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

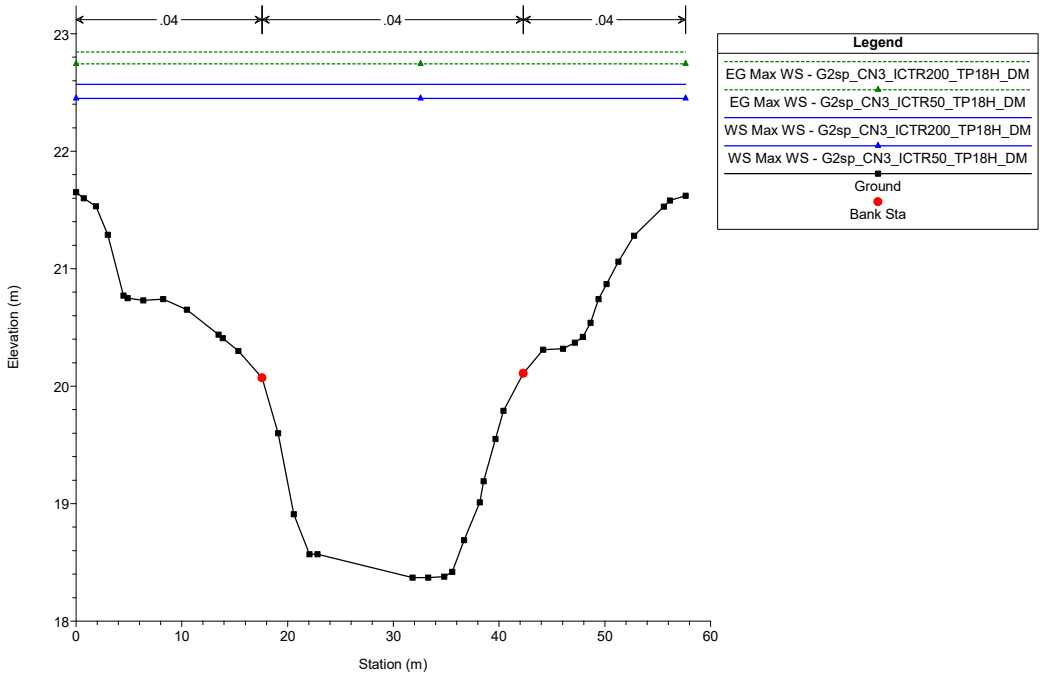
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

13777.18 13546.16 13740.21 RAS PRE Sez. 13.67927



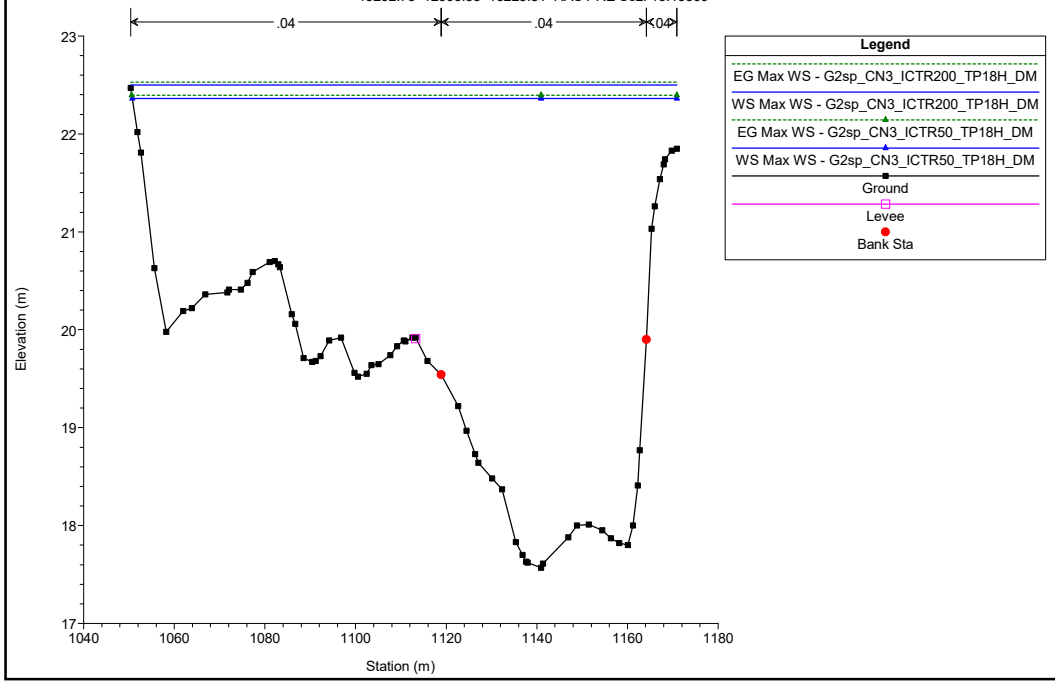
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

13491.06 13244.50 13454.03 RAS PRE Sez. 13.37799



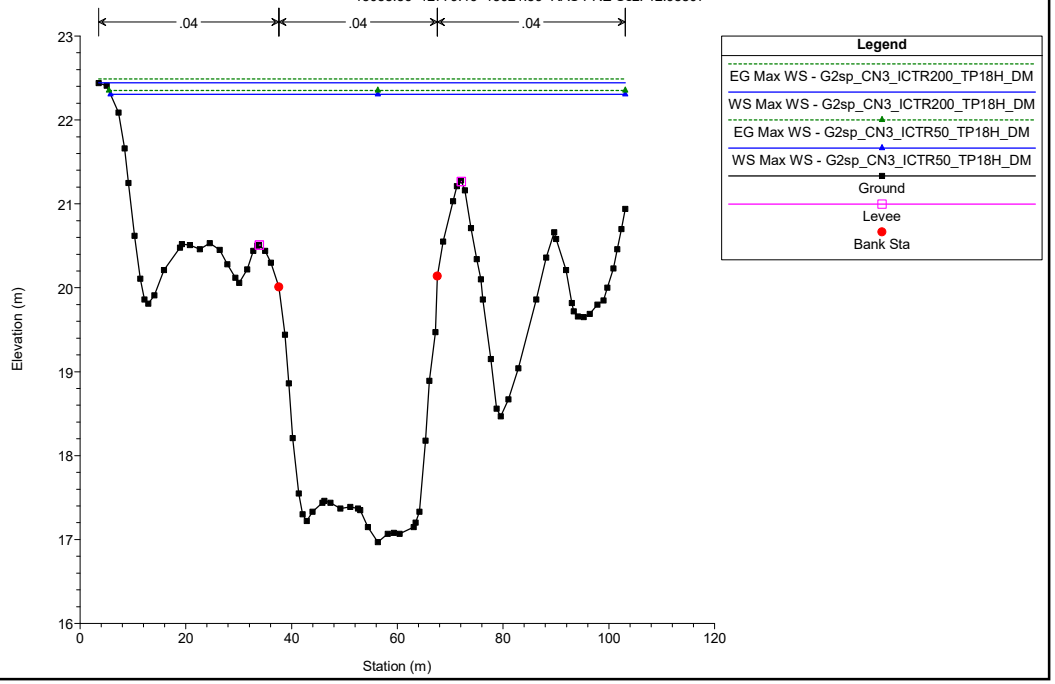
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

13262.78 12995.58 13225.81 RAS PRE Sez. 13.15869



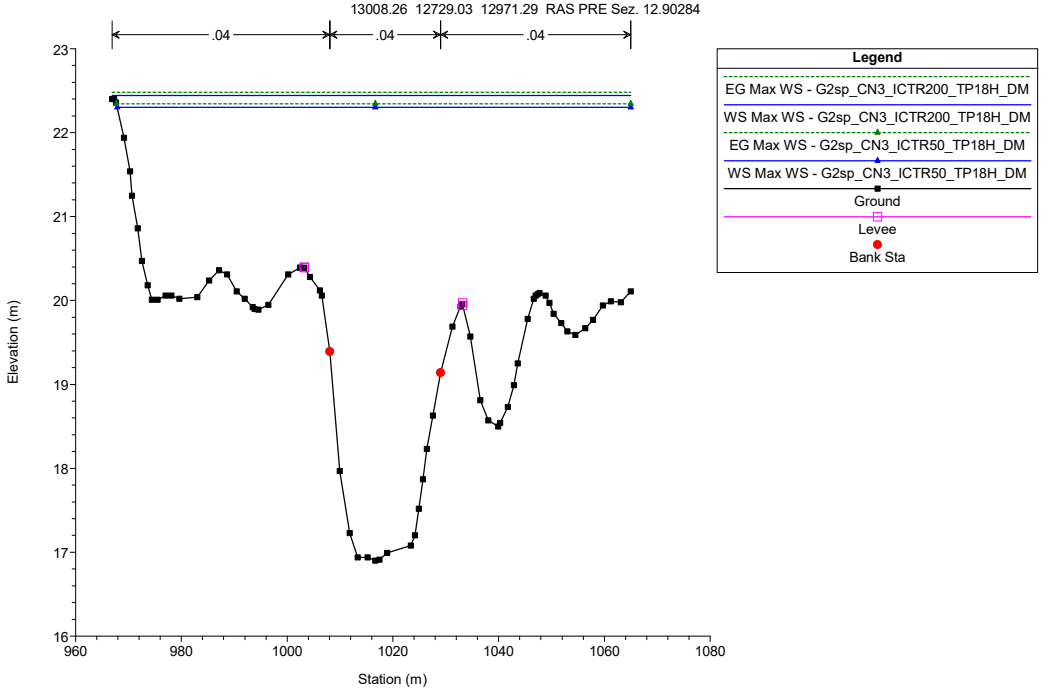
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

13058.56 12779.46 13021.59 RAS PRE Sez. 12.98807



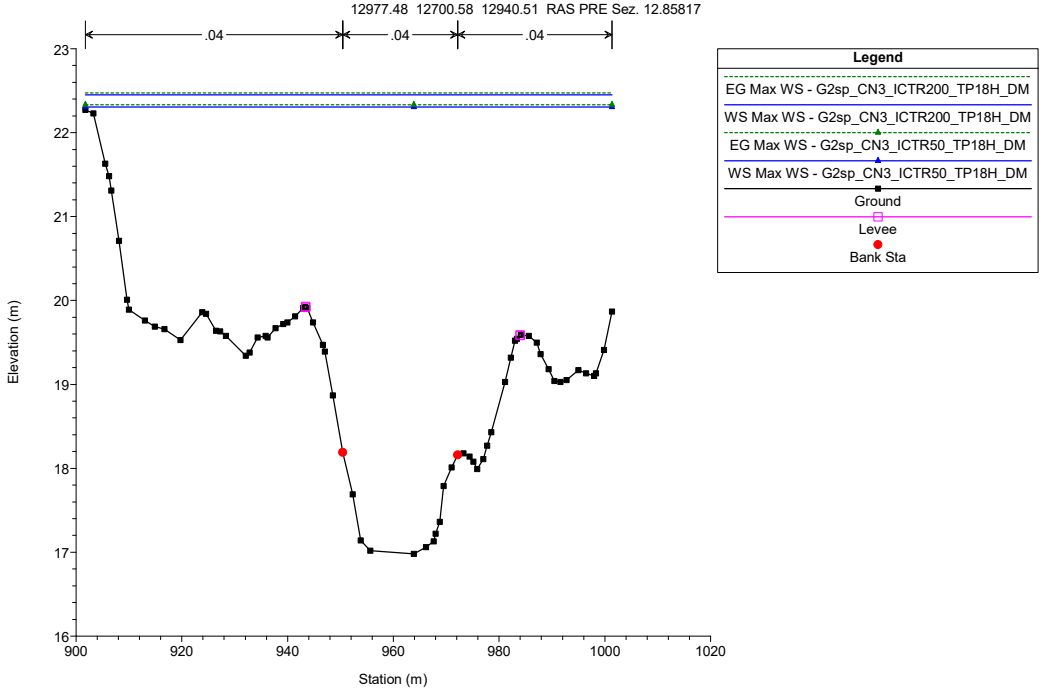
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

13008.26 12729.03 12971.29 RAS PRE Sez. 12.90284



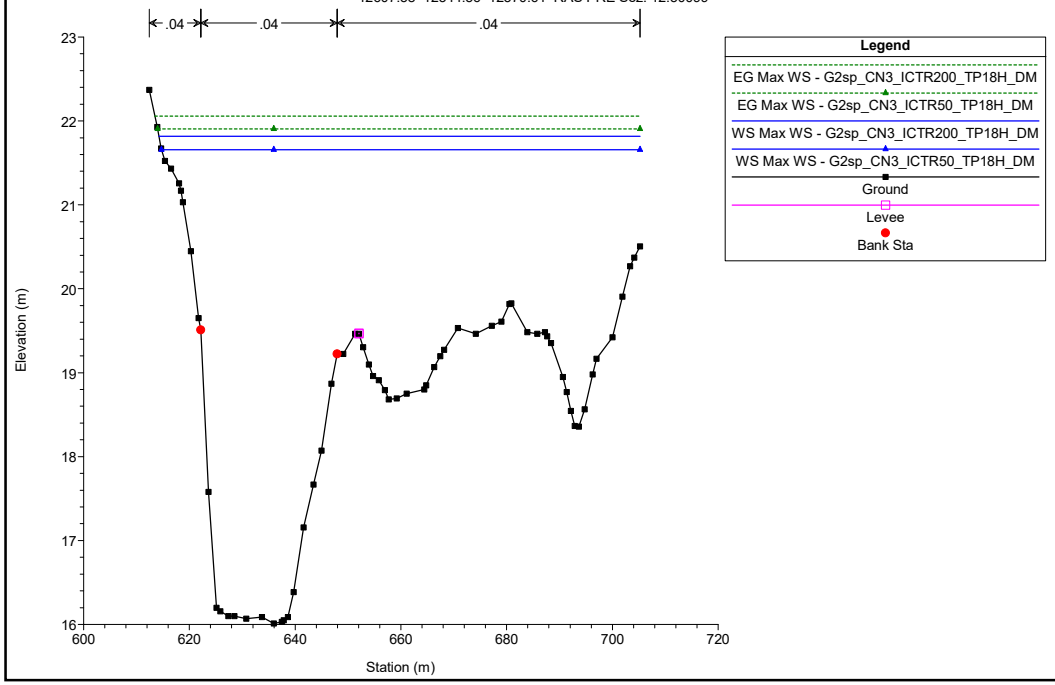
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

12977.48 12700.58 12940.51 RAS PRE Sez. 12.85817



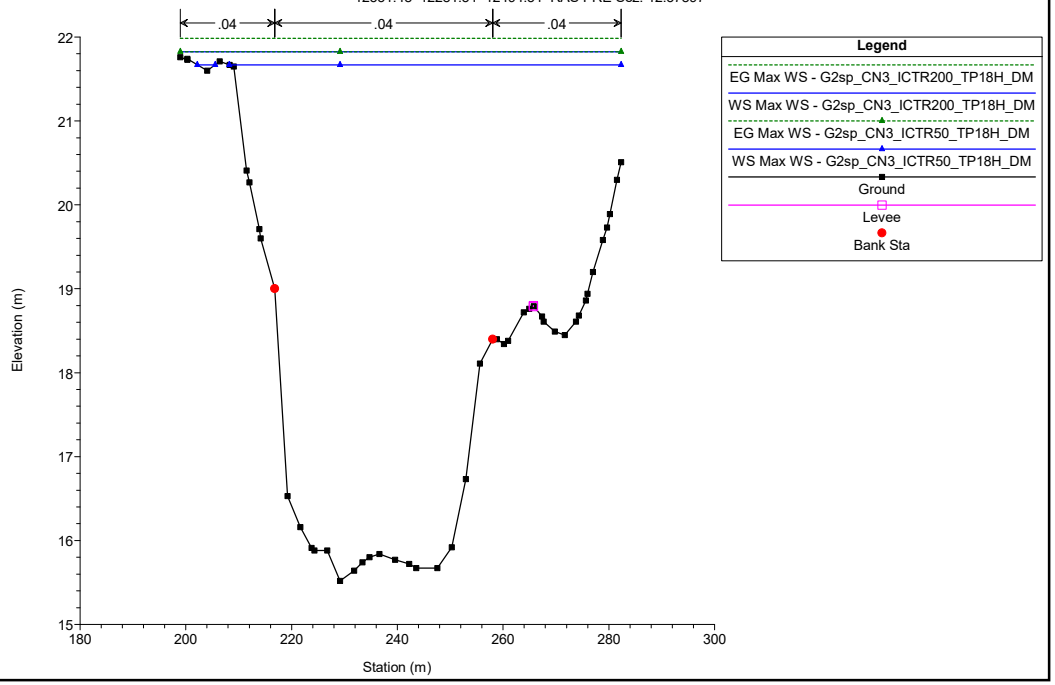
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

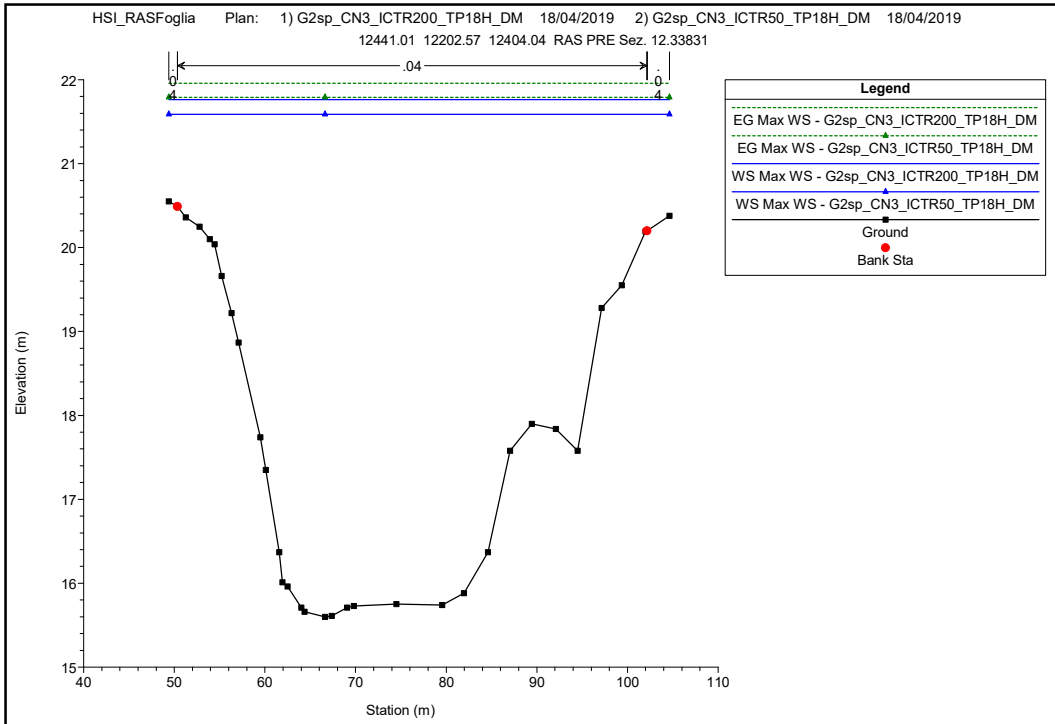
12607.58 12344.56 12570.61 RAS PRE Sez. 12.50099

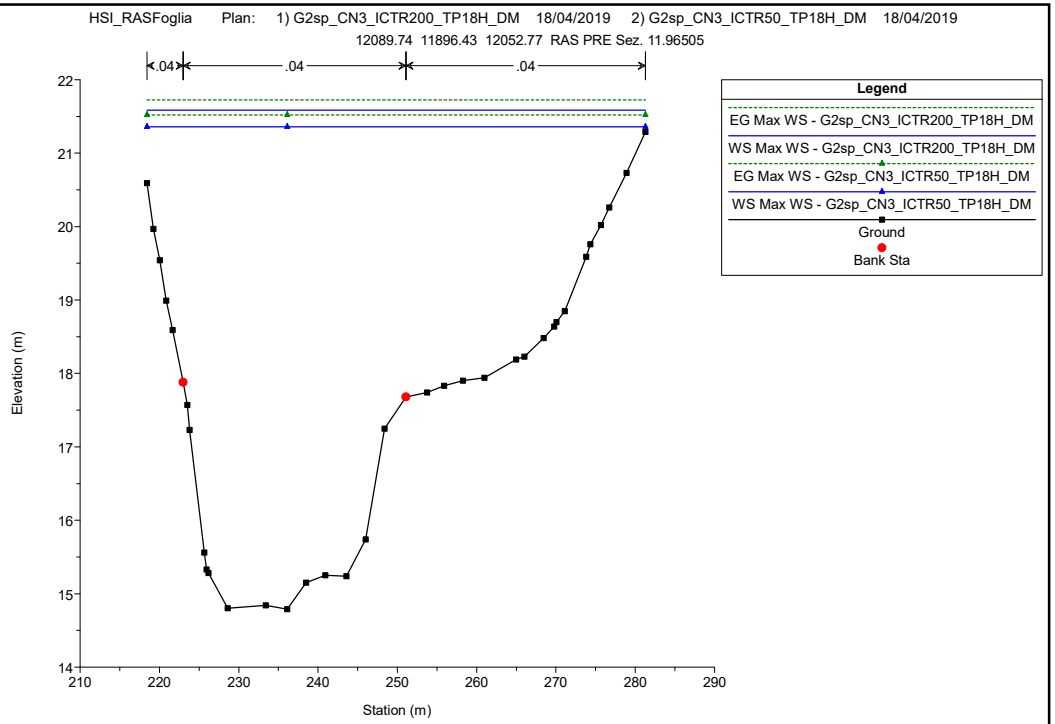


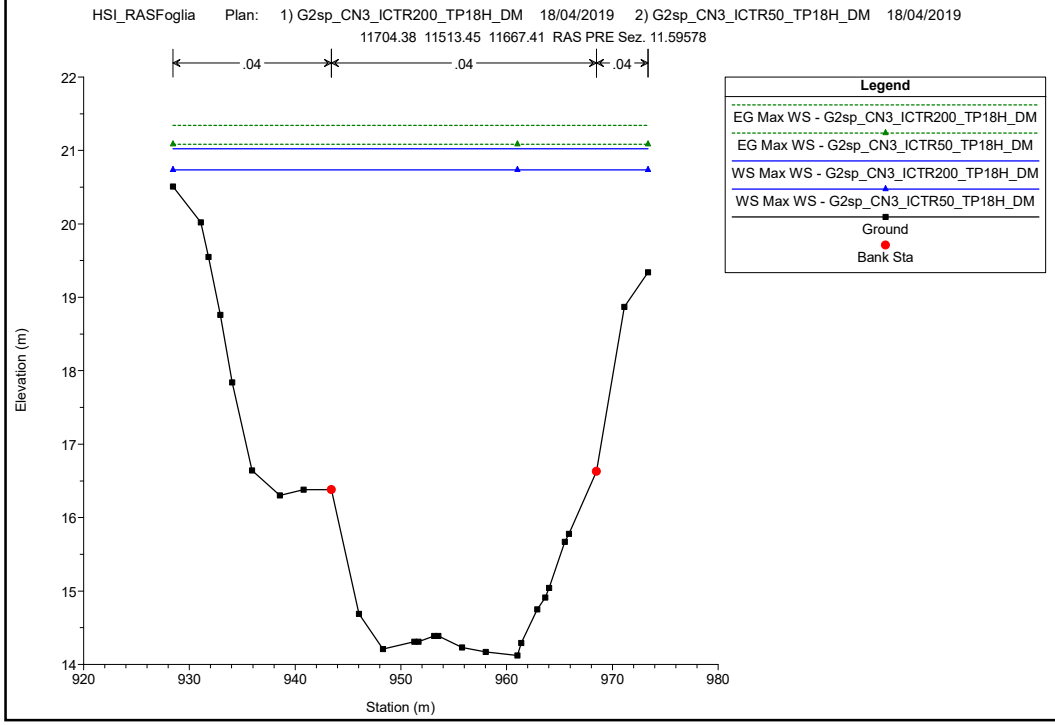
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

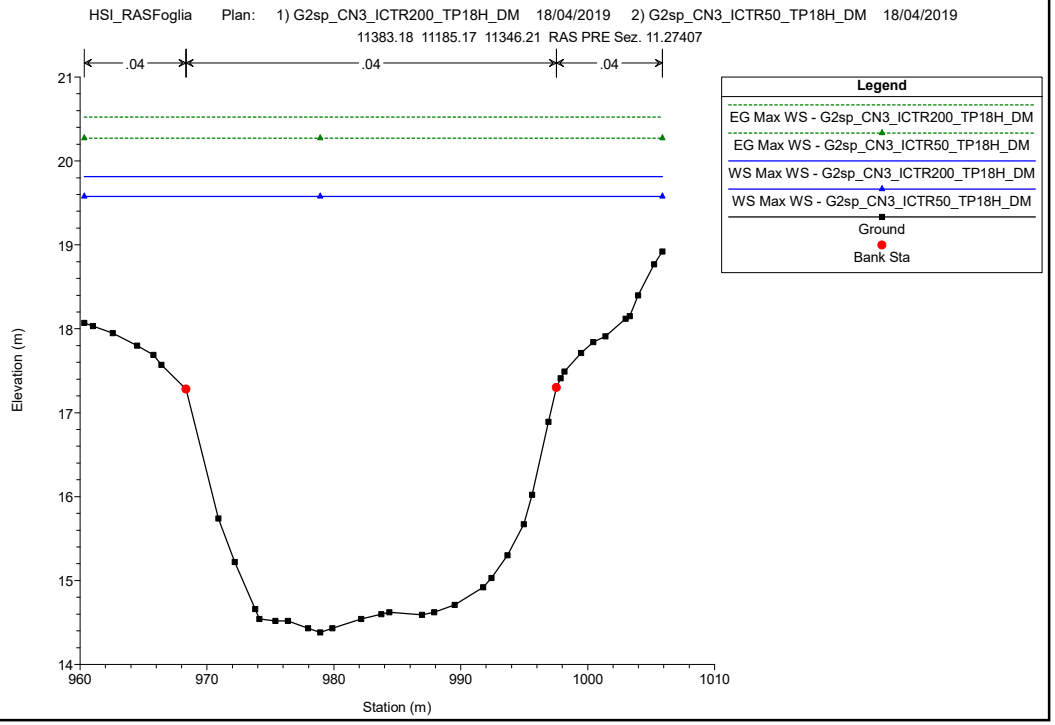
12531.48 12281.51 12494.51 RAS PRE Sez. 12.37897




HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
12441.01 12202.57 12404.04 RAS PRE Sez. 12.33831
.04
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Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

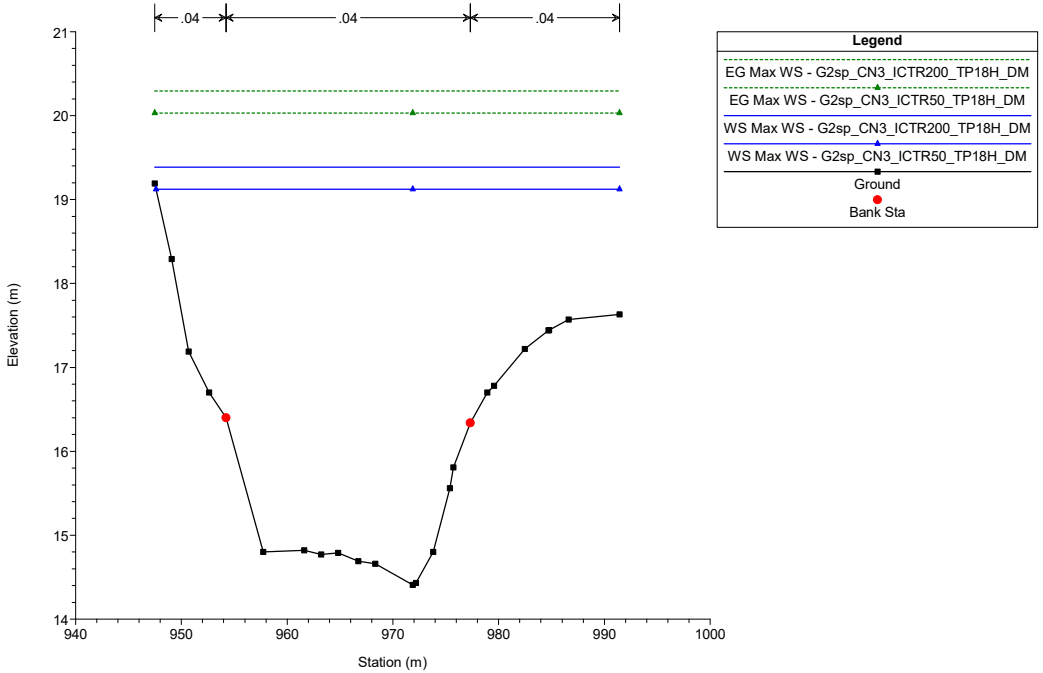

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
12089.74 11896.43 12052.77 RAS PRE Sez. 11.96505
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
11704.38 11513.45 11667.41 RAS PRE Sez. 11.59578
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
11383.18 11185.17 11346.21 RAS PRE Sez. 11.27407
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

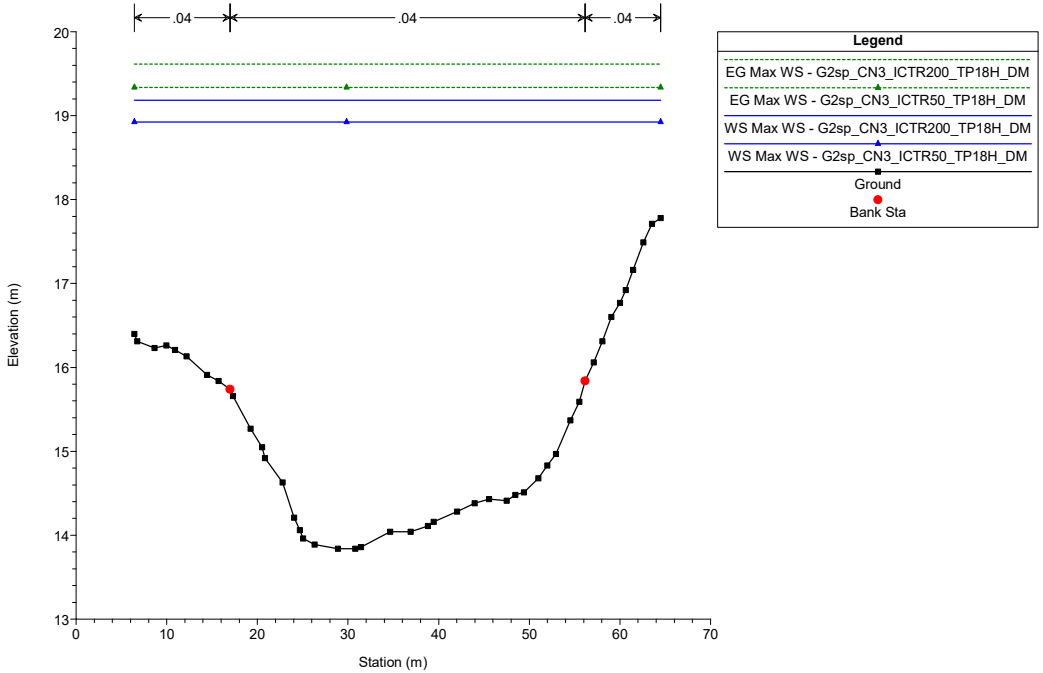
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

11303.49 11096.69 11266.52 RAS PRE Sez. 11.19407



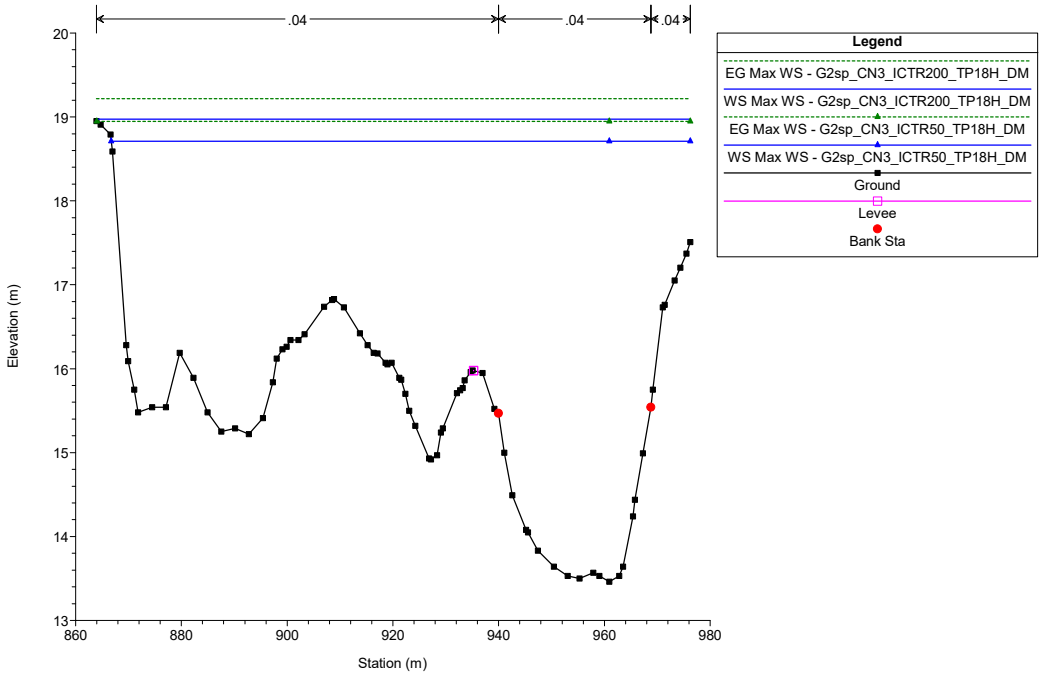
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

11205.18 10998.87 11168.21 RAS PRE Sez. 11.09477



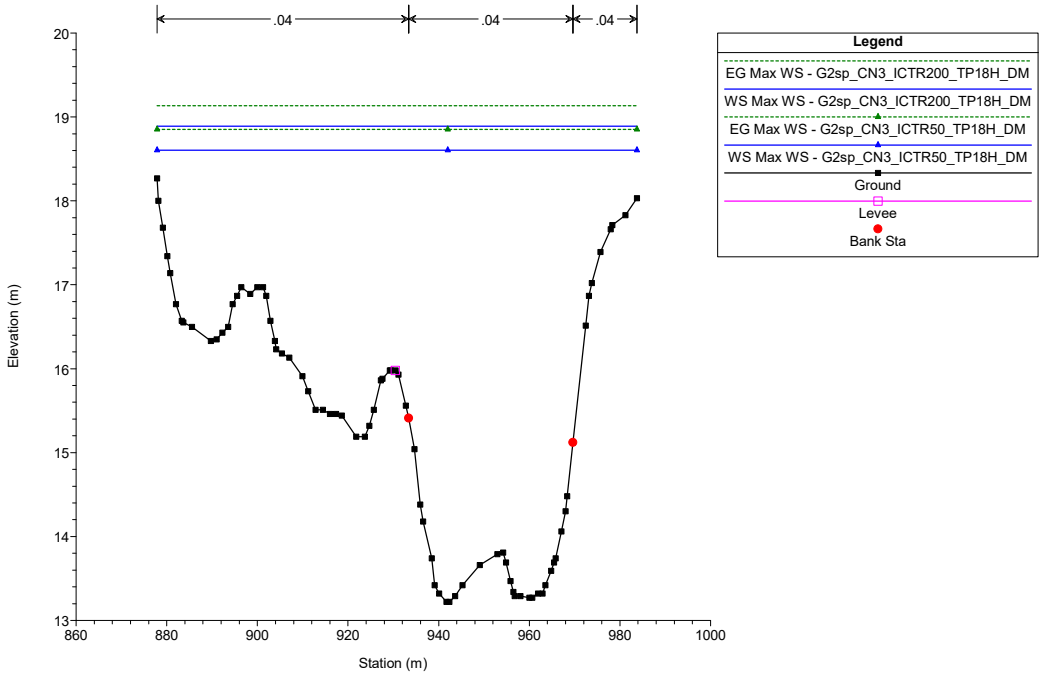
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

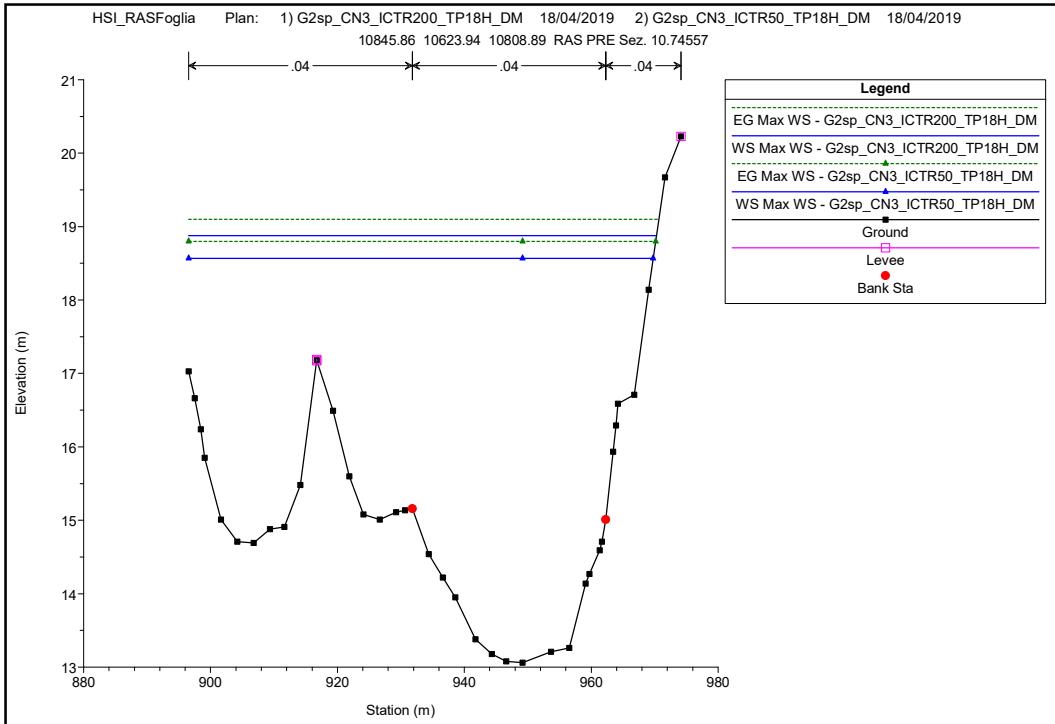
11063.49 10848.13 11026.52 RAS PRE Sez. 10.96707

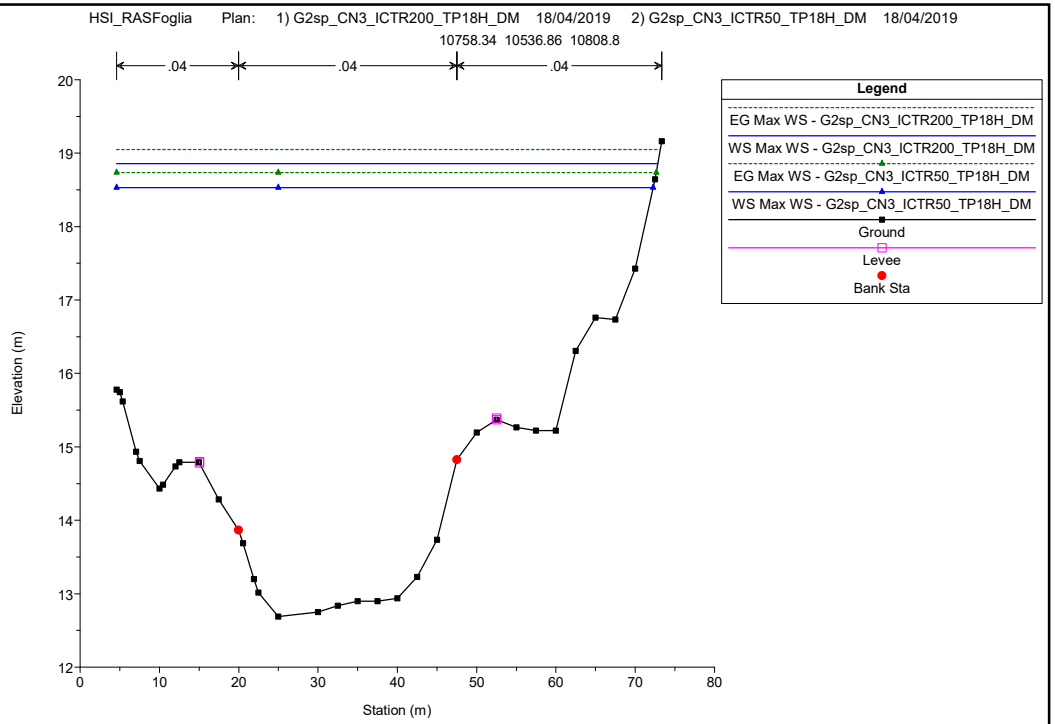


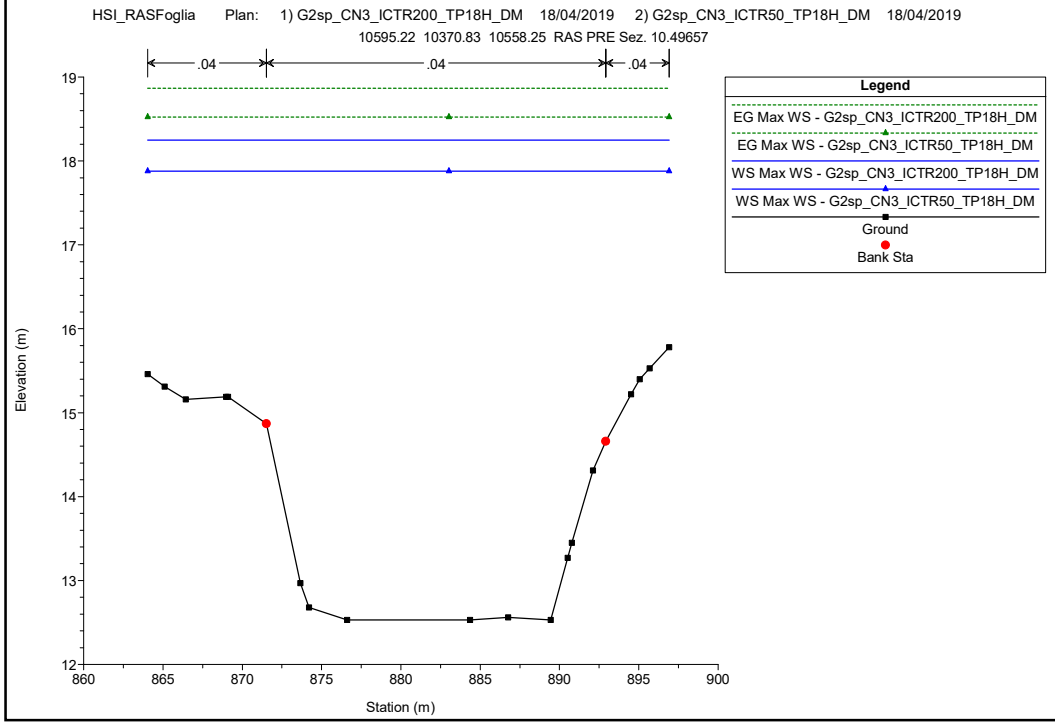
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

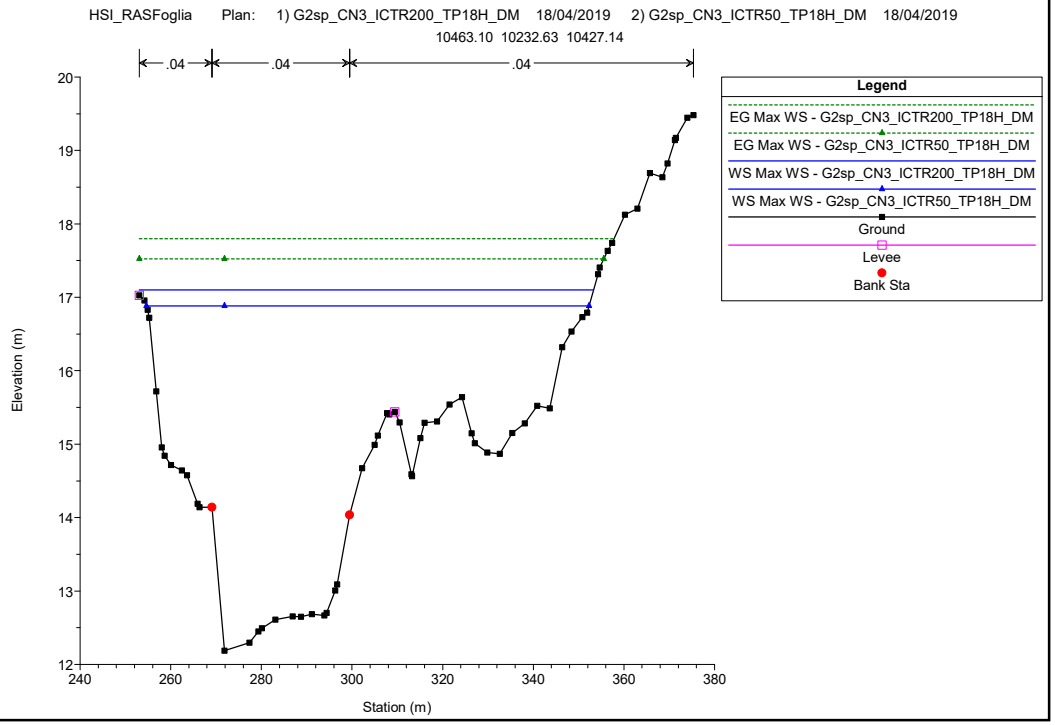
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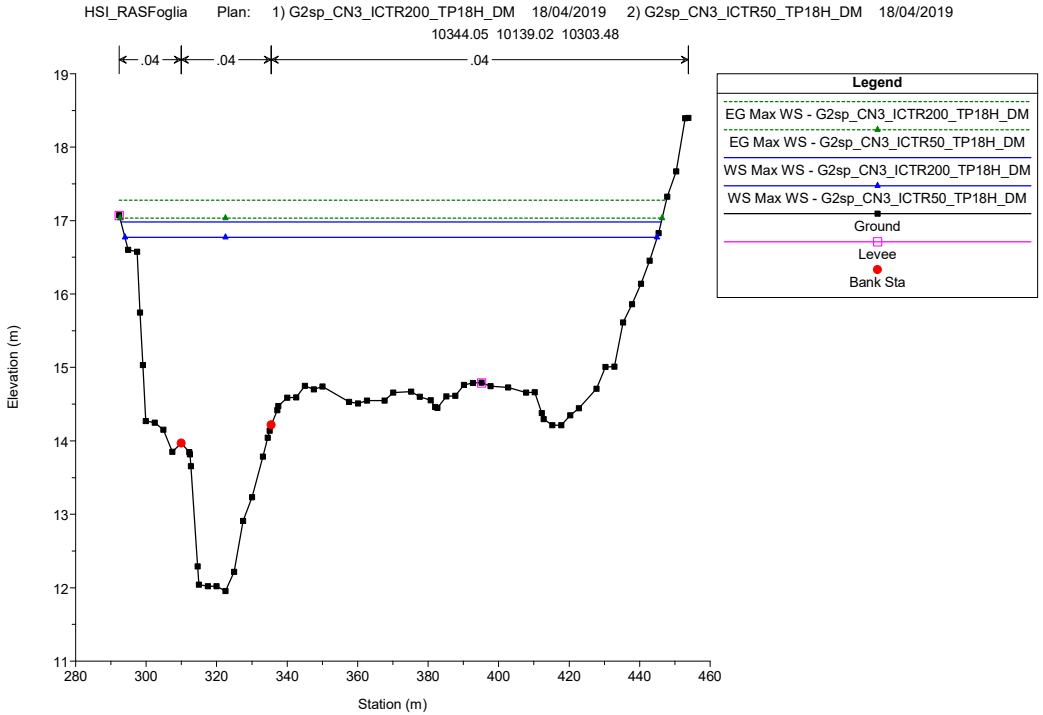


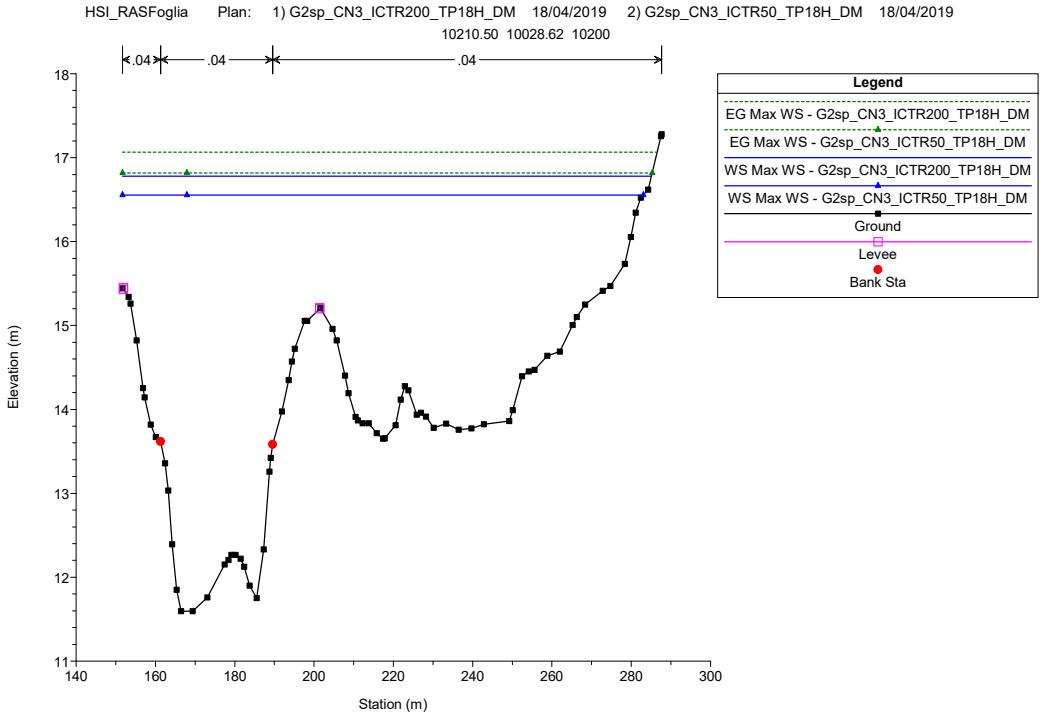

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
10845.86 10623.94 10808.89 RAS PRE Sez. 10.74557
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Legend
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WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

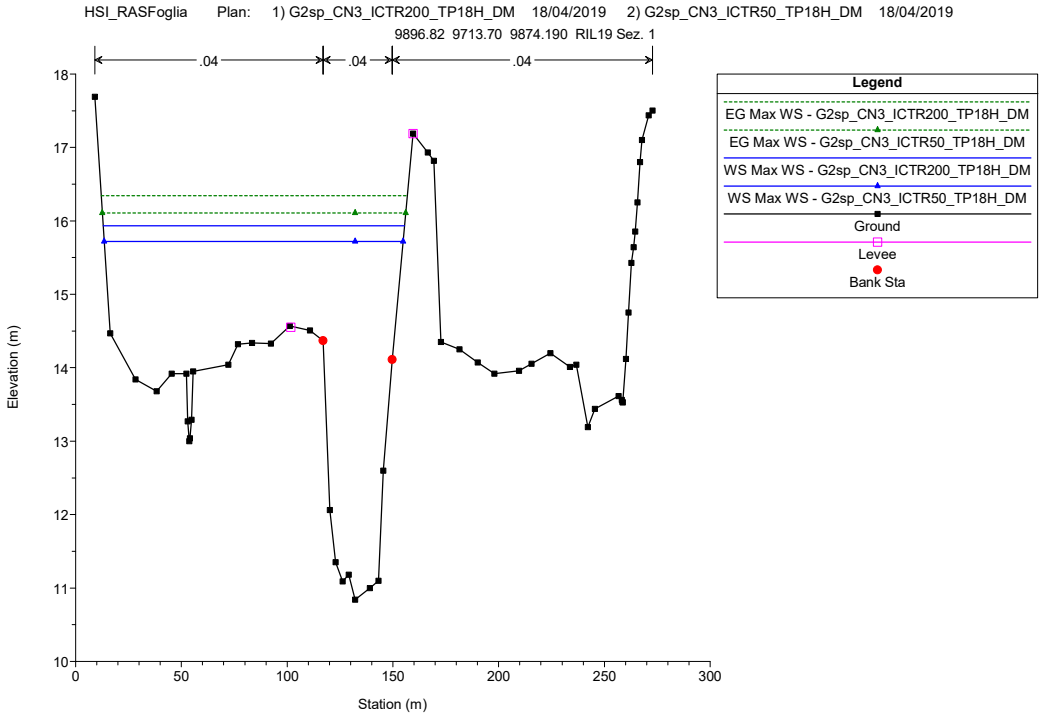

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
10758.34 10536.86 10808.8
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

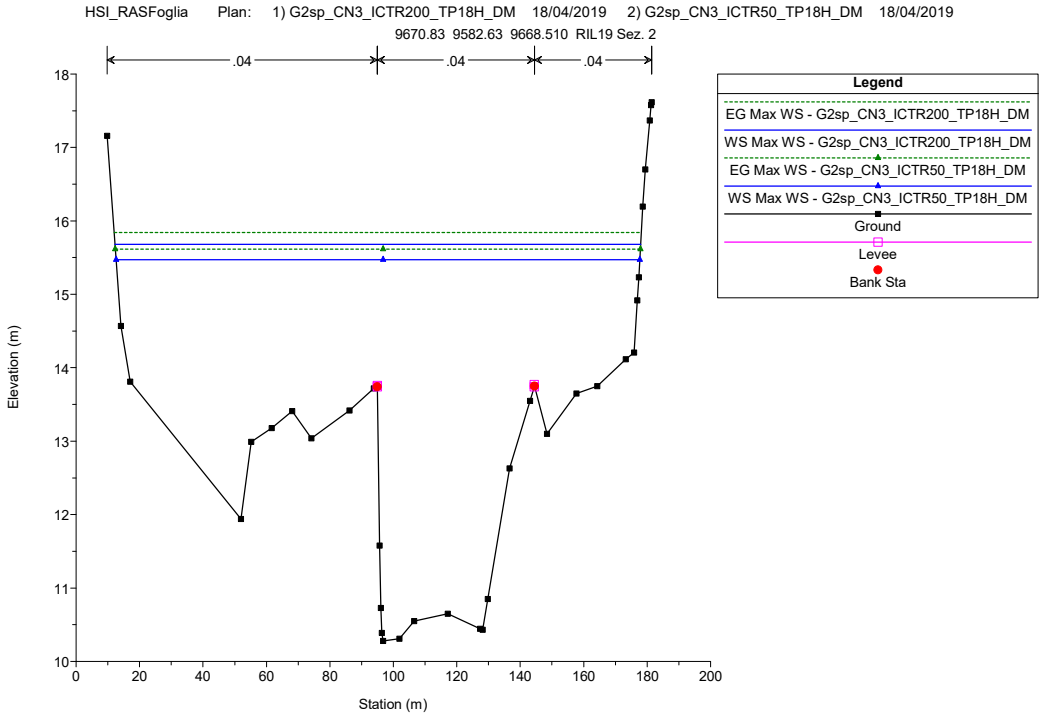

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
10595.22 10370.83 10558.25 RAS PRE Sez. 10.49657
.04
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.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
10463.10 10232.63 10427.14
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
10344.05 10139.02 10303.48
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

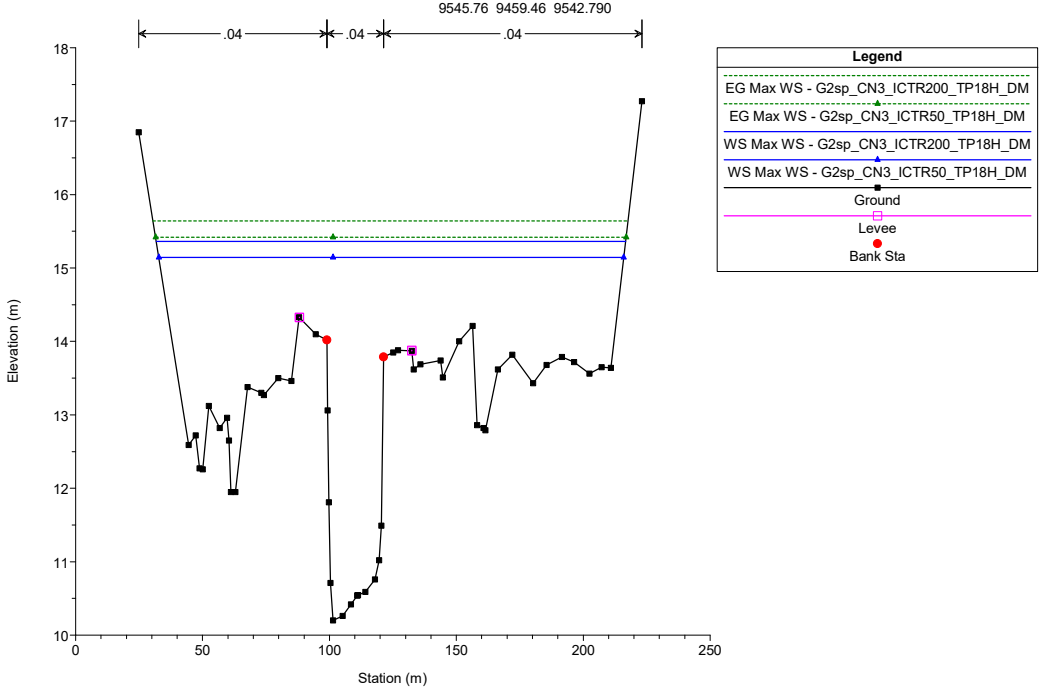

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10210.50 10028.62 10200
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
9896.82 9713.70 9874.190 RIL19 Sez. 1
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
9670.83 9582.63 9668.510 RIL19 Sez. 2
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

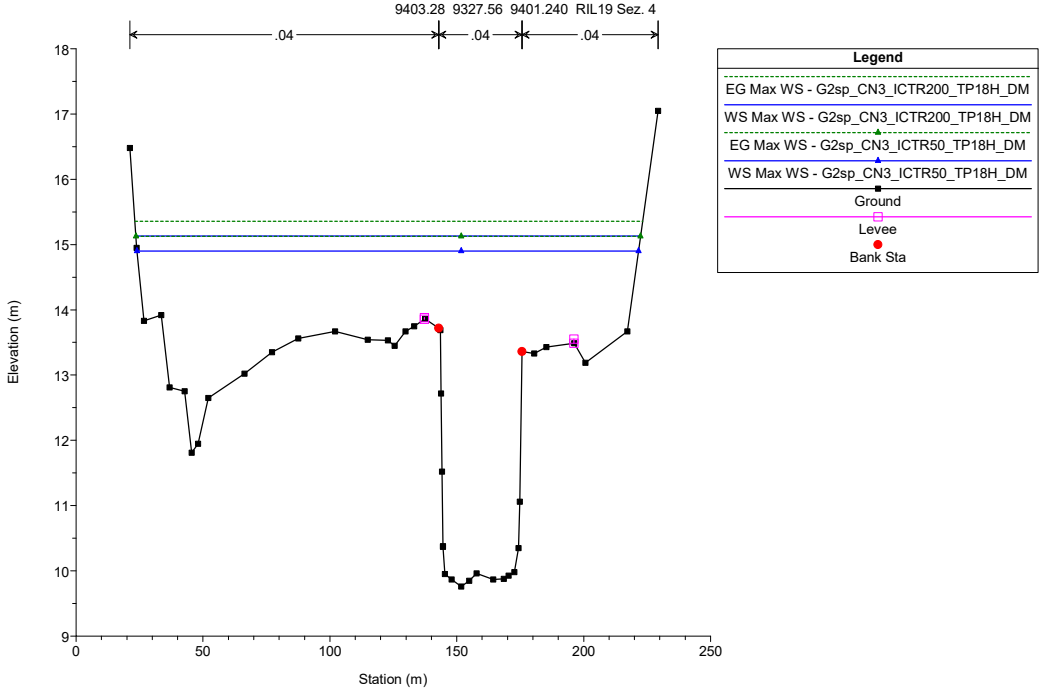
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

9545.76 9459.46 9542.790



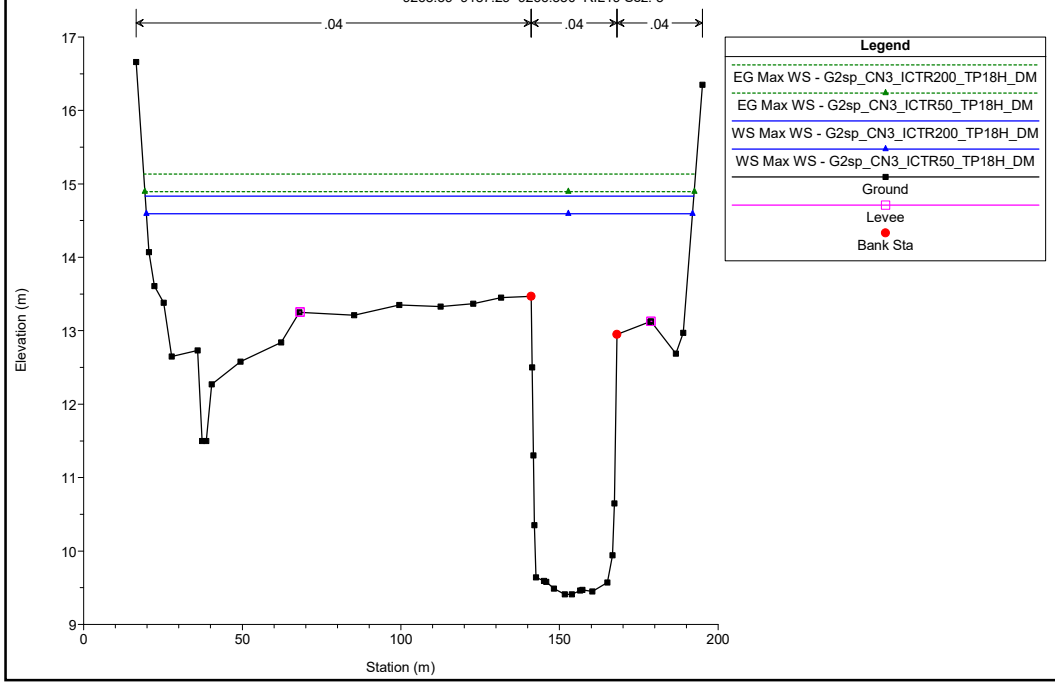
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

9403.28 9327.56 9401.240 RIL19 Sez. 4



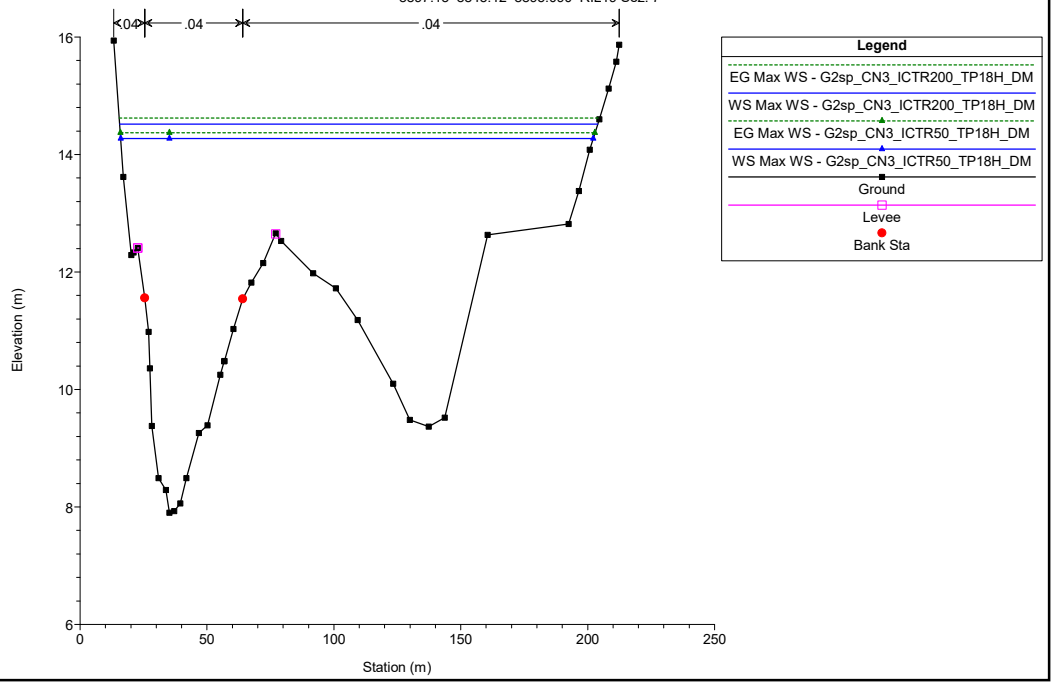
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

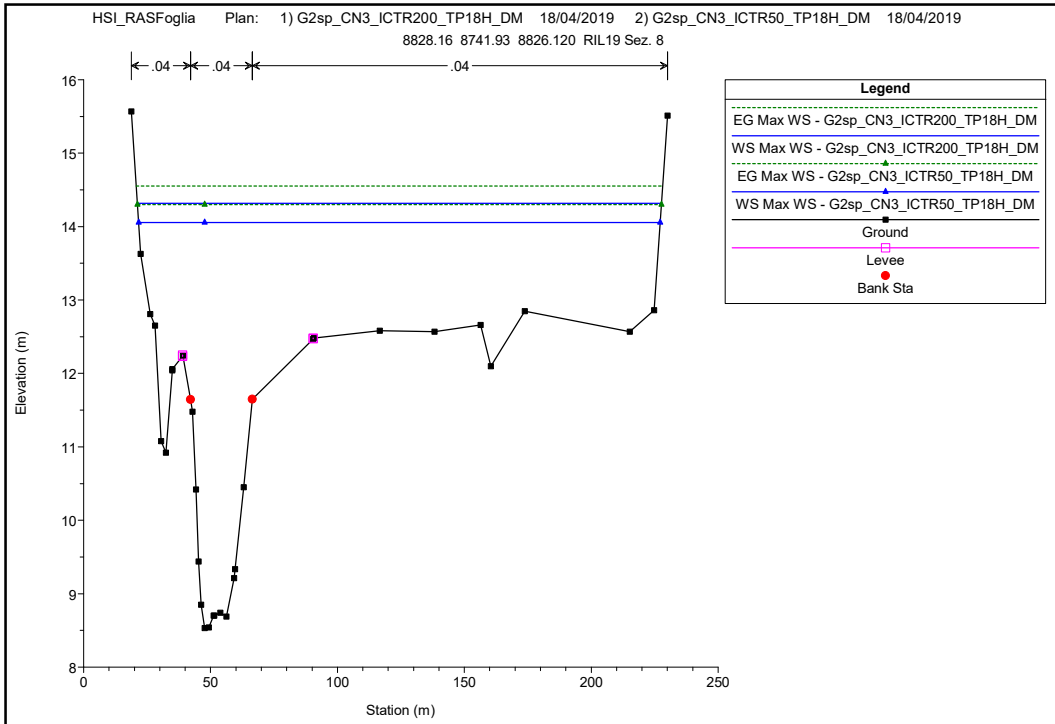
9268.39 9187.29 9266.350 RIL19 Sez. 5

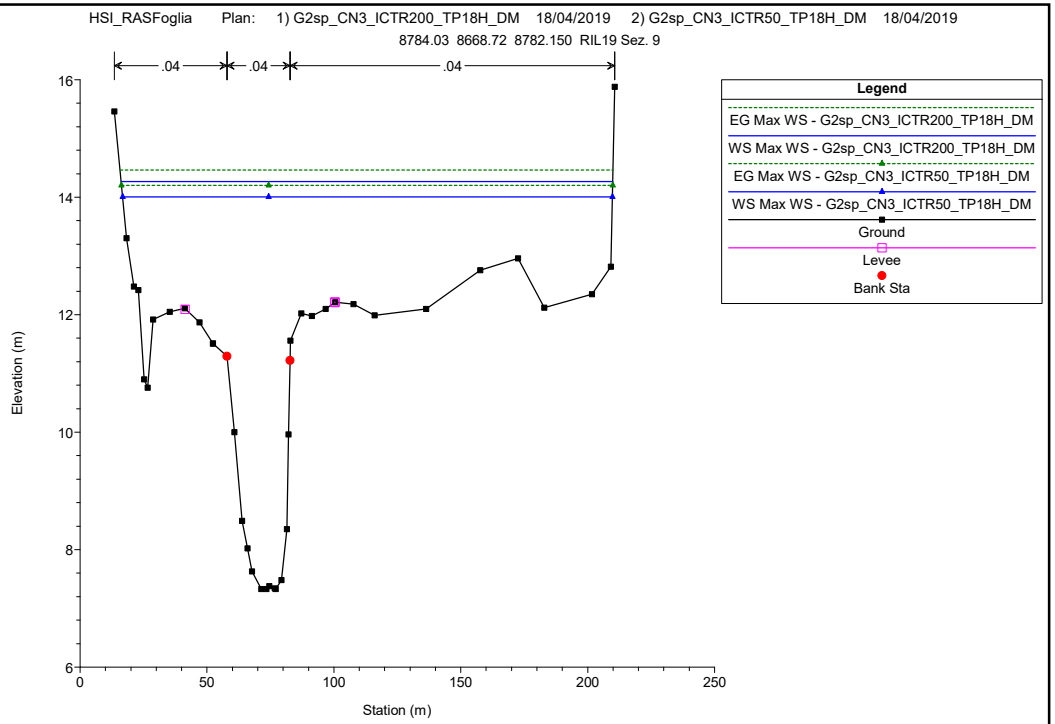


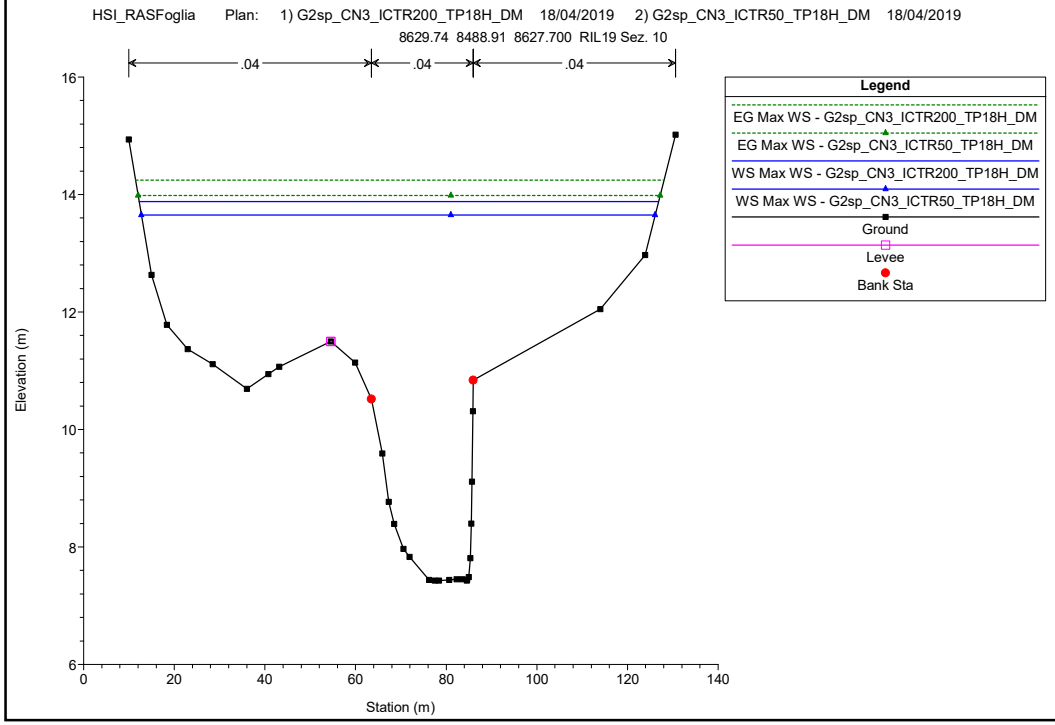
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

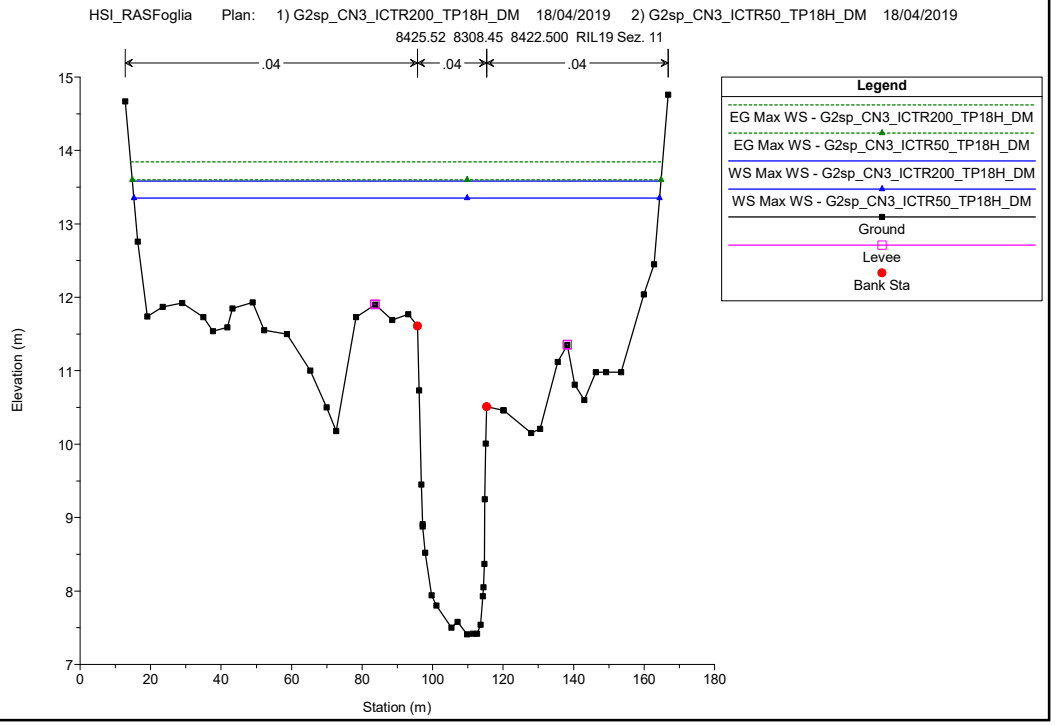
8897.13 8845.12 8895.090 RIL19 Sez. 7

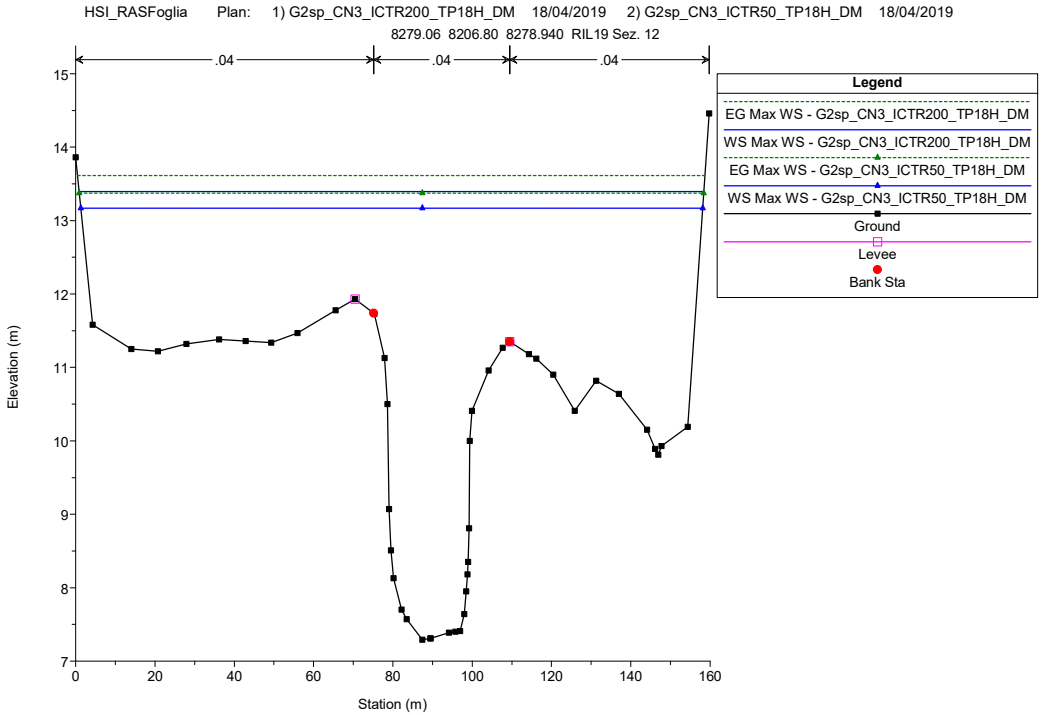


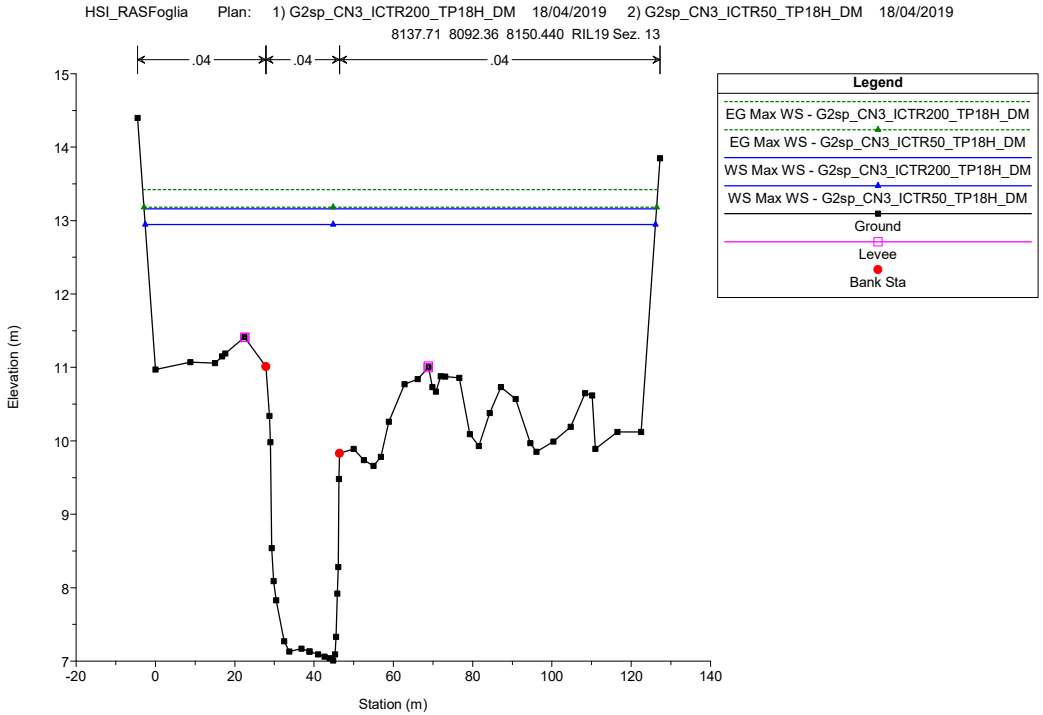

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
8828.16 8741.93 8826.120 RIL19 Sez. 8
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

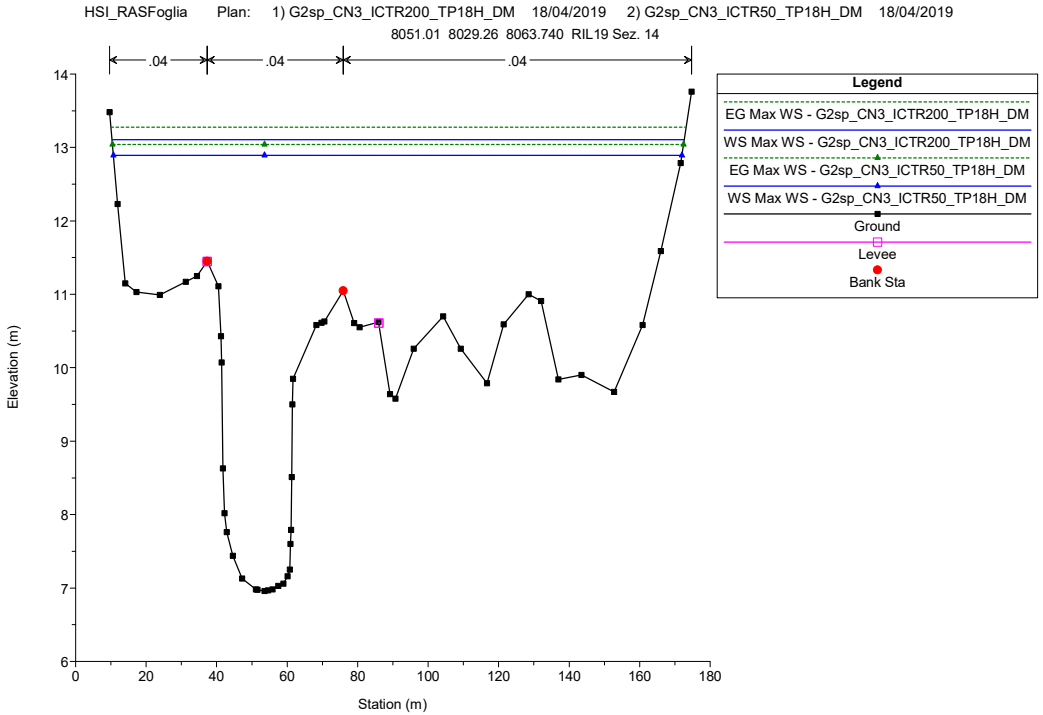

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
8784.03 8668.72 8782.150 RIL19 Sez. 9
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

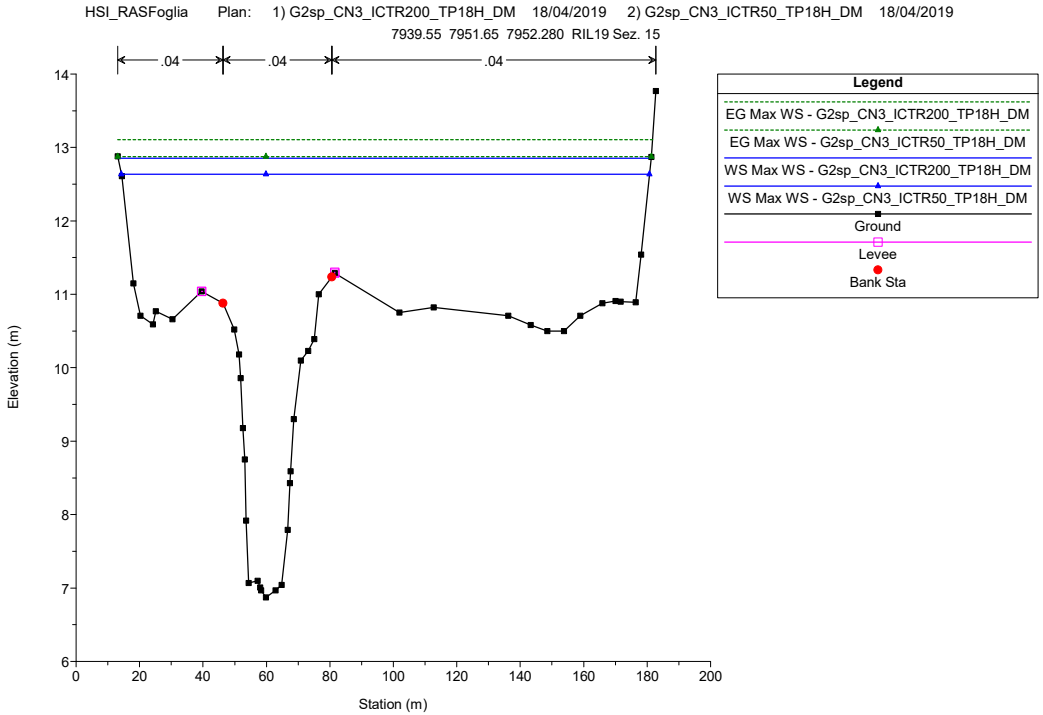

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
8629.74 8488.91 8627.700 RIL19 Sez. 10
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

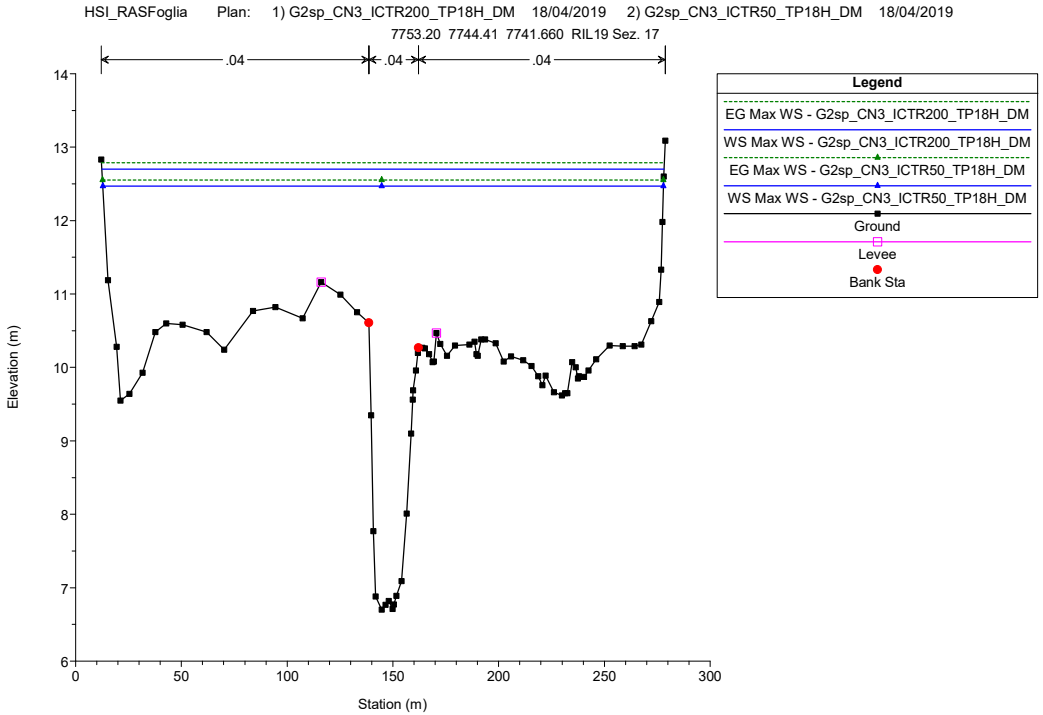

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
8425.52 8308.45 8422.500 RIL19 Sez. 11
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

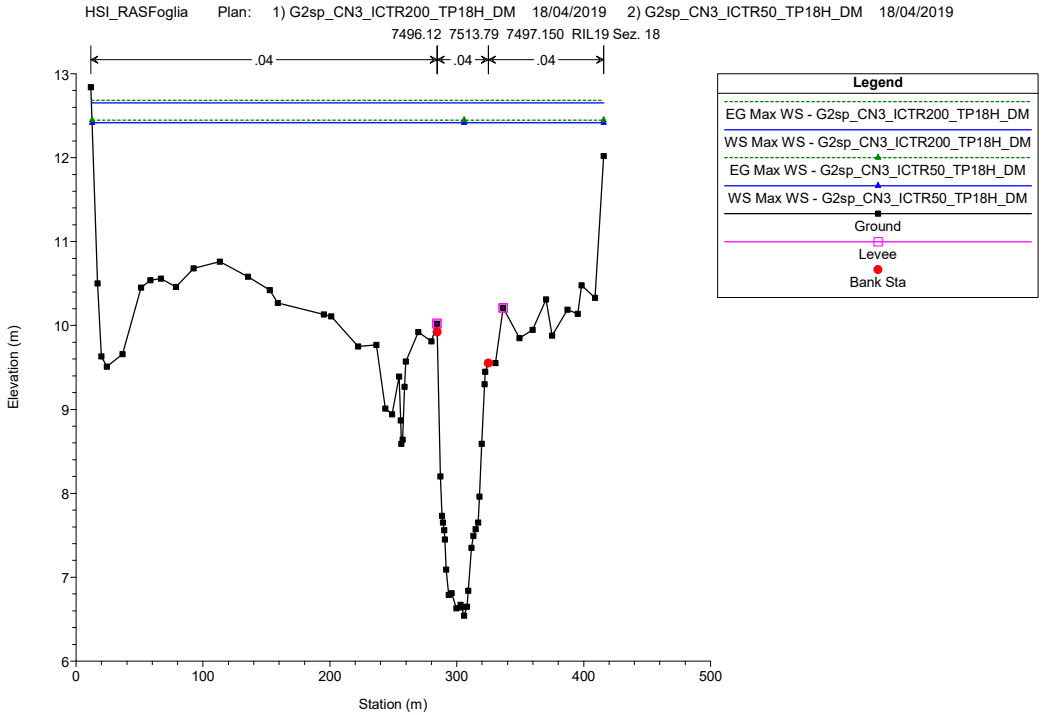

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
8279.06 8206.80 8278.940 RIL19 Sez. 12
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

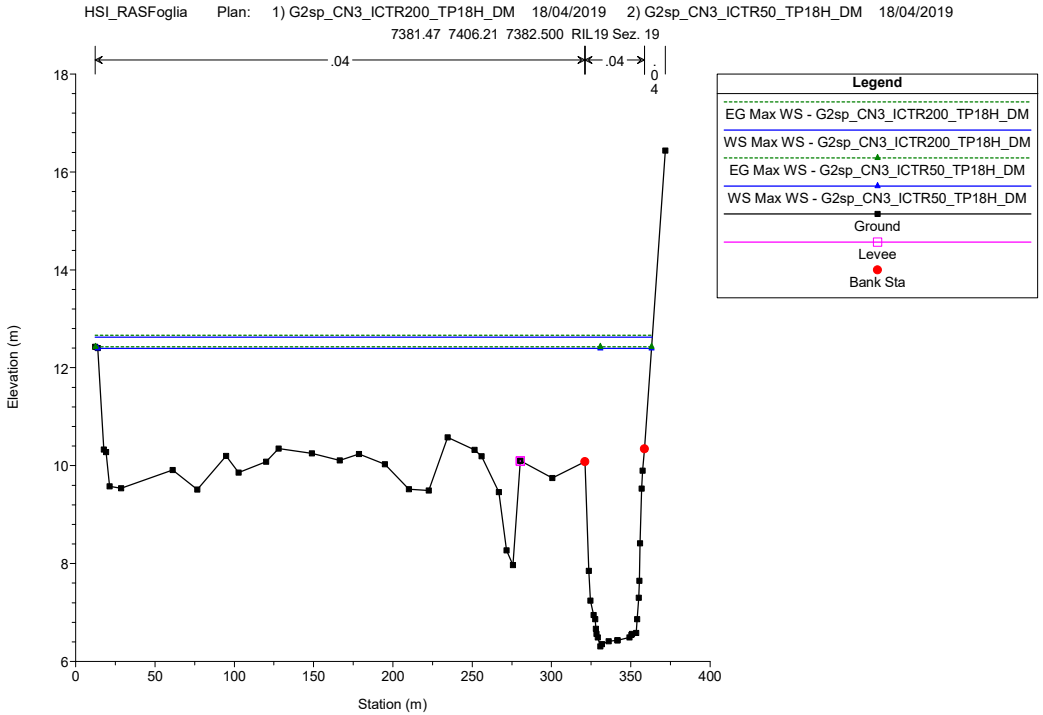

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
8137.71 8092.36 8150.440 RIL19 Sez. 13
.04
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.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

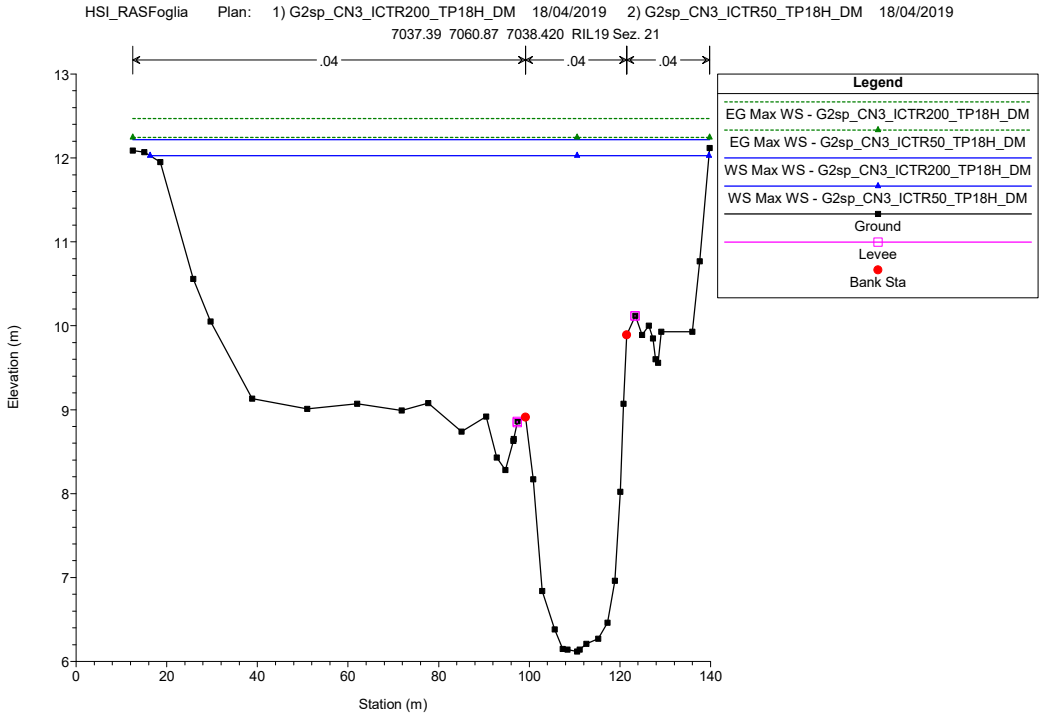

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
8051.01 8029.26 8063.740 RIL19 Sez. 14
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
7939.55 7951.65 7952.280 RIL19 Sez. 15
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
7753.20 7744.41 7741.660 RIL19 Sez. 17
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

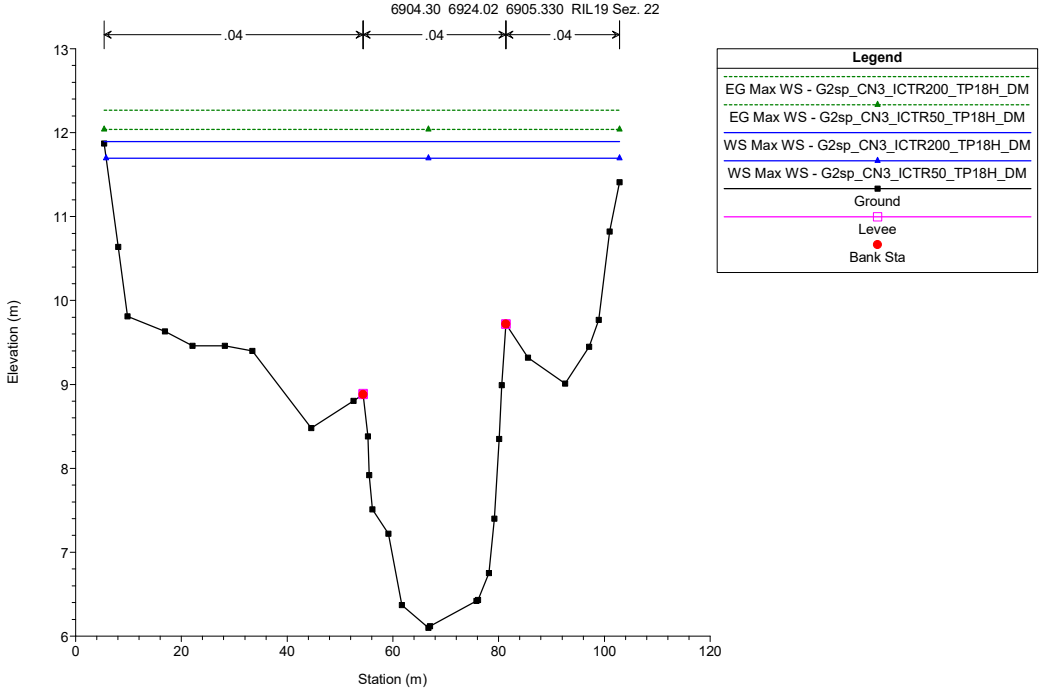

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
7496.12 7513.79 7497.150 RIL19 Sez. 18
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
7381.47 7406.21 7382.500 RIL19 Sez. 19
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
7037.39 7060.87 7038.420 RIL19 Sez. 21
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

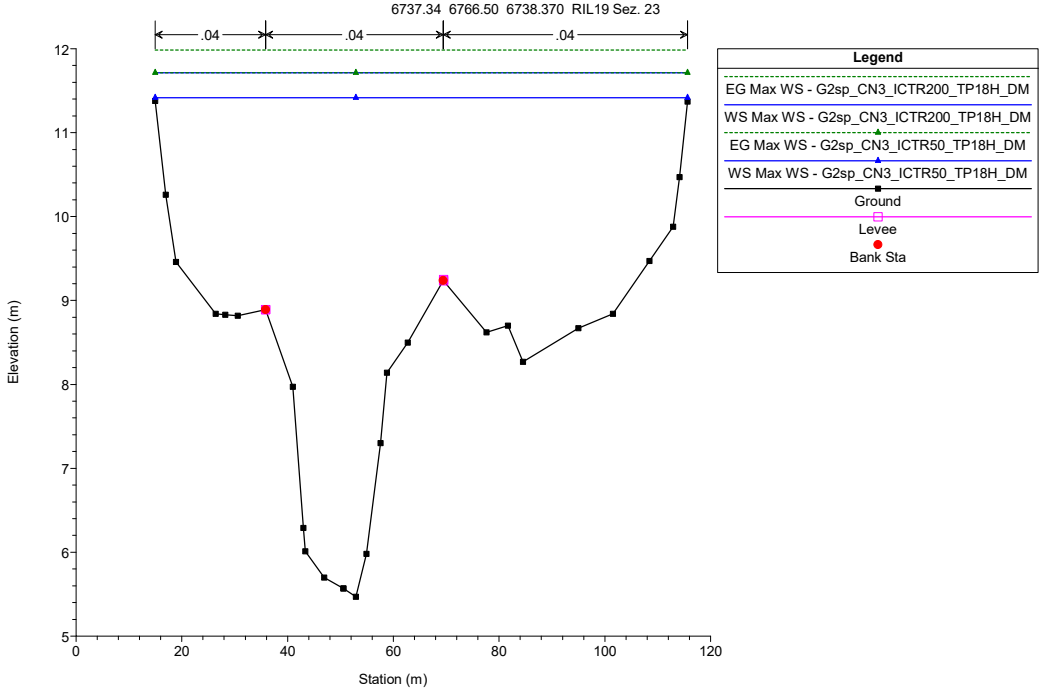
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

6904.30 6924.02 6905.330 RIL19 Sez. 22



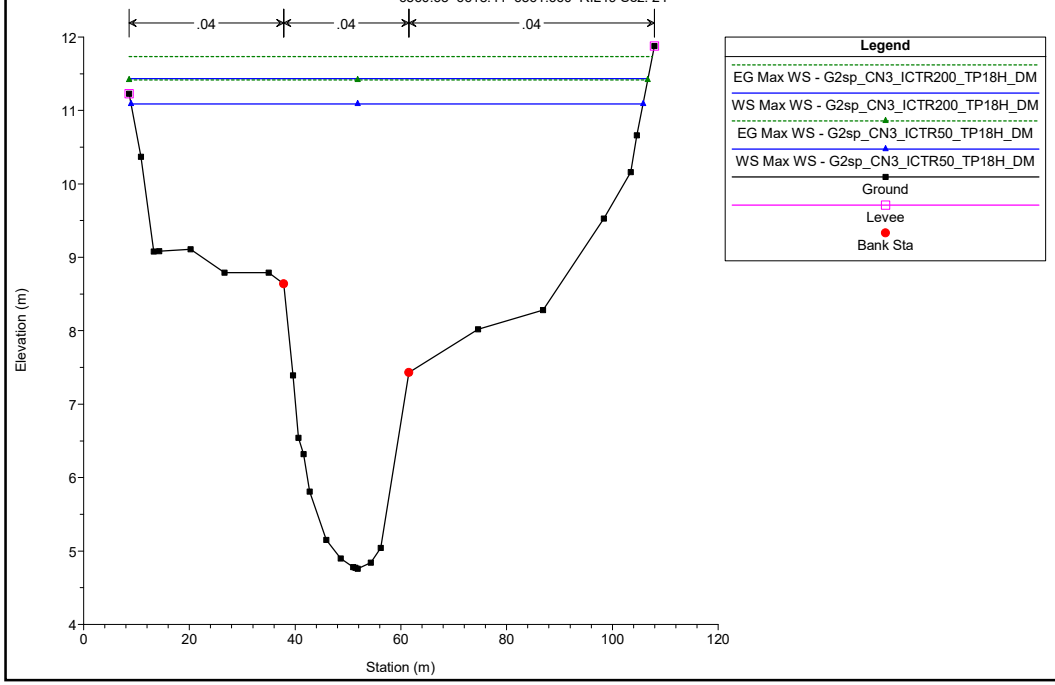
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

6737.34 6766.50 6738.370 RIL19 Sez. 23



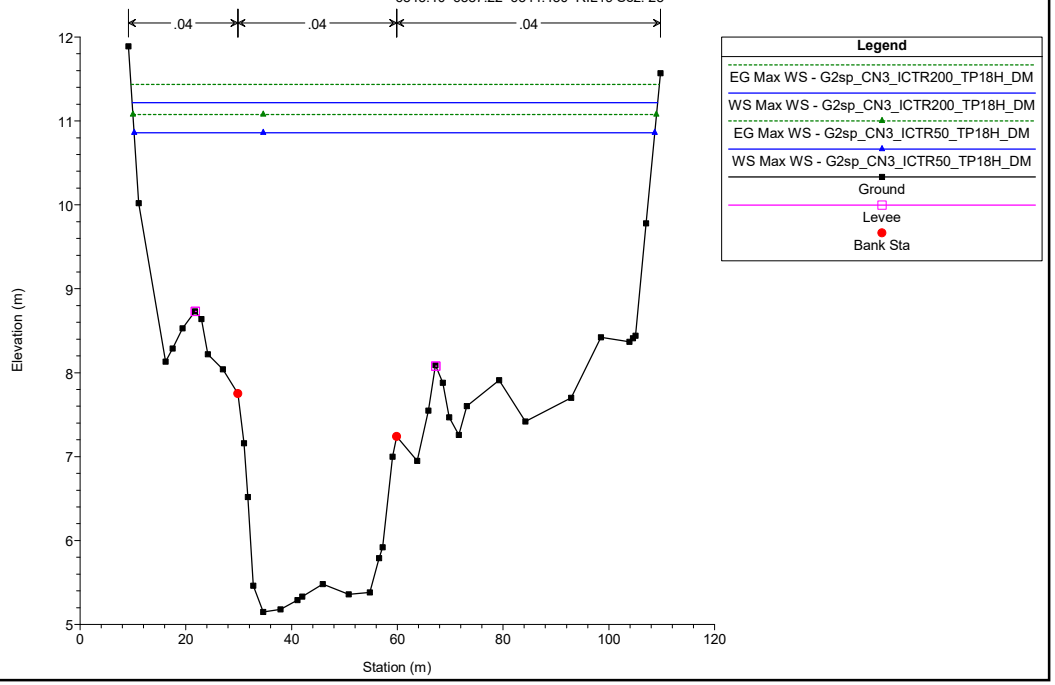
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

6560.63 6618.41 6561.660 RIL19 Sez. 24



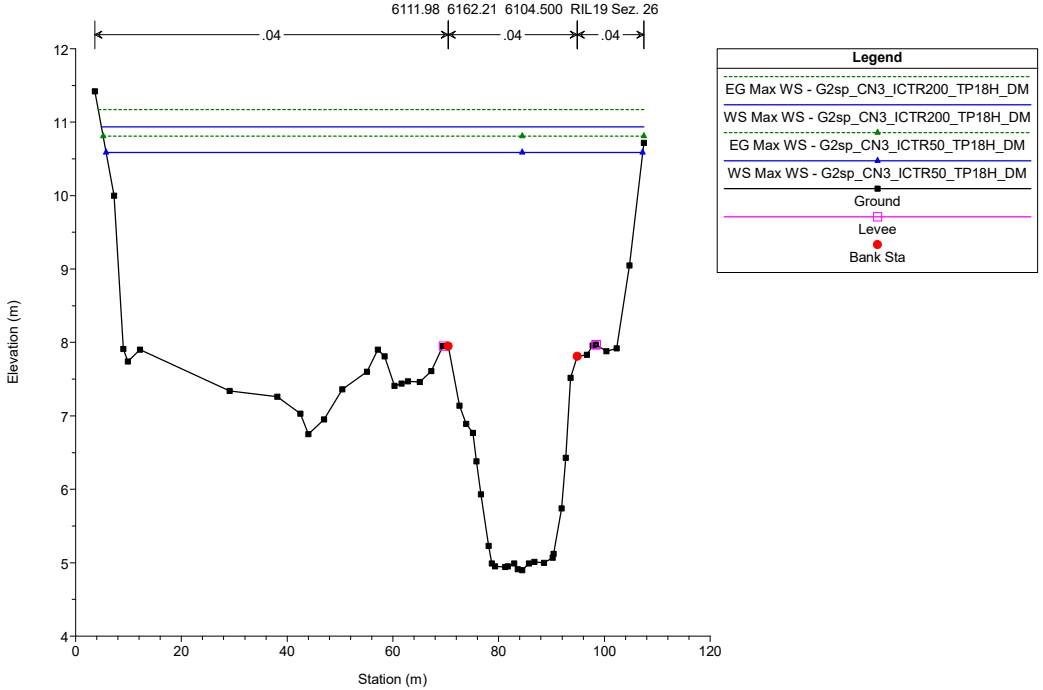
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

6343.40 6387.22 6344.430 RIL19 Sez. 25



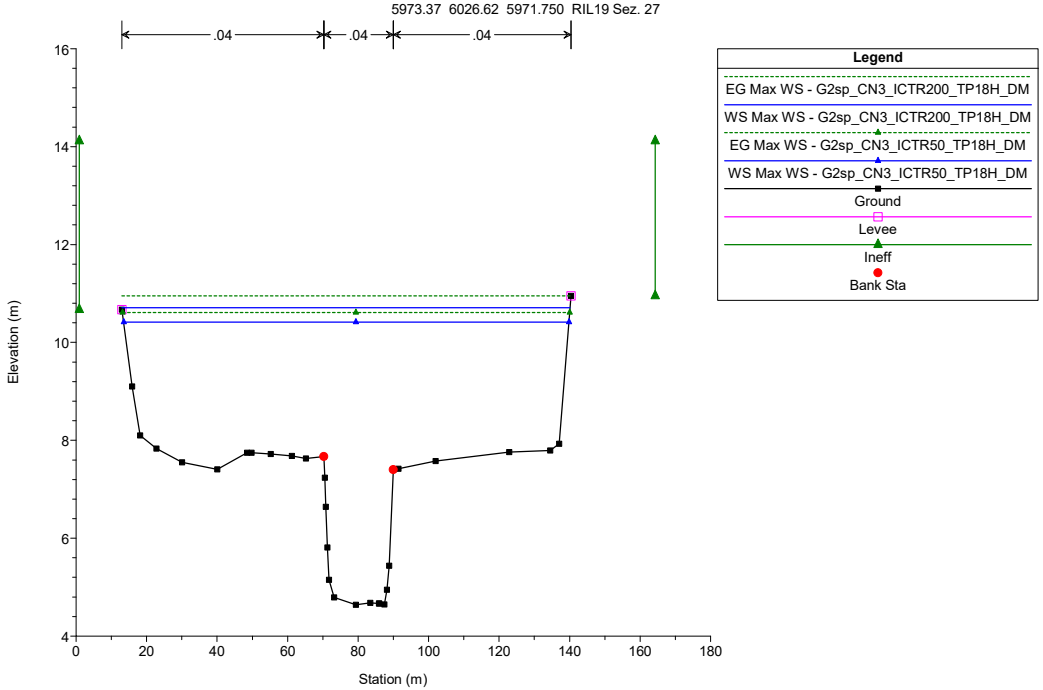
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

6111.98 6162.21 6104.500 RIL19 Sez. 26



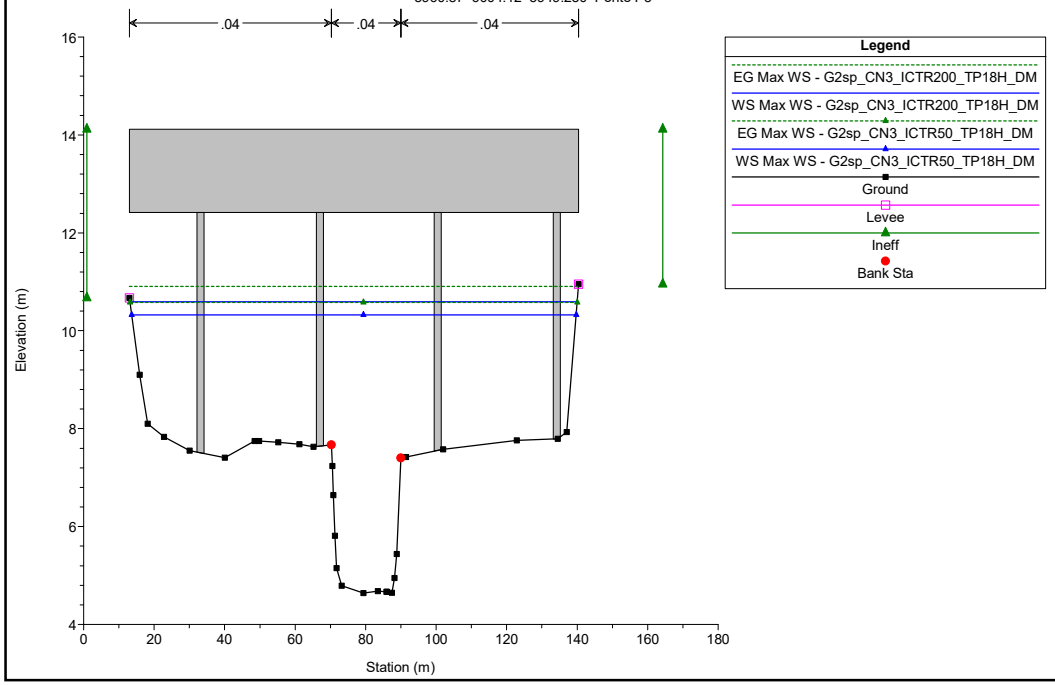
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

5973.37 6026.62 5971.750 RIL19 Sez. 27



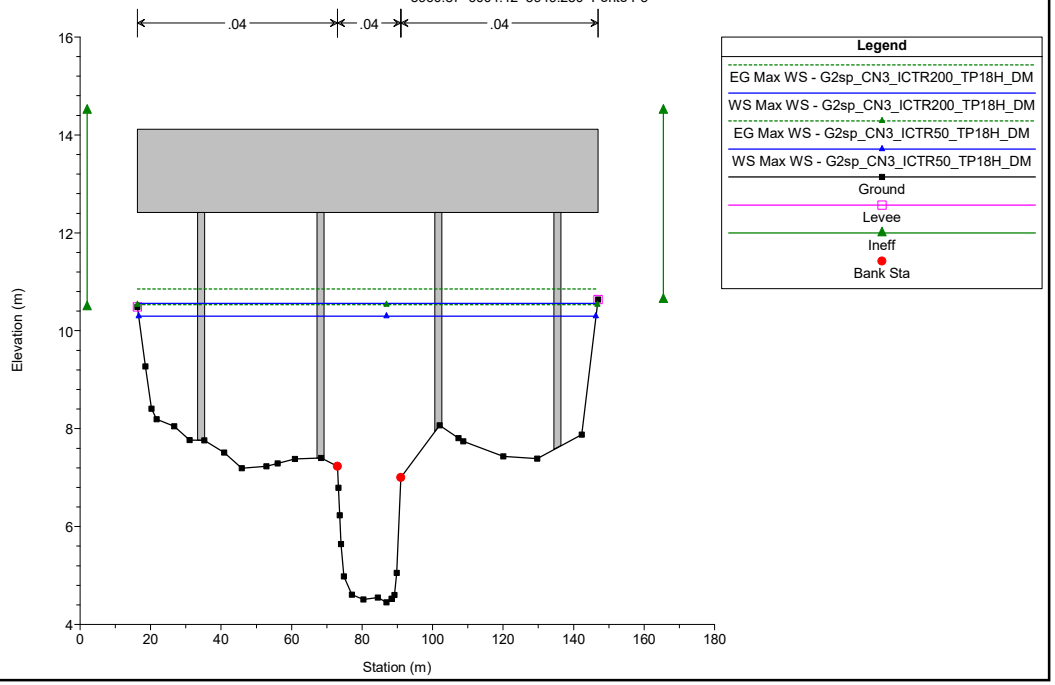
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

5960.87 6004.12 5949.250 Ponte P3



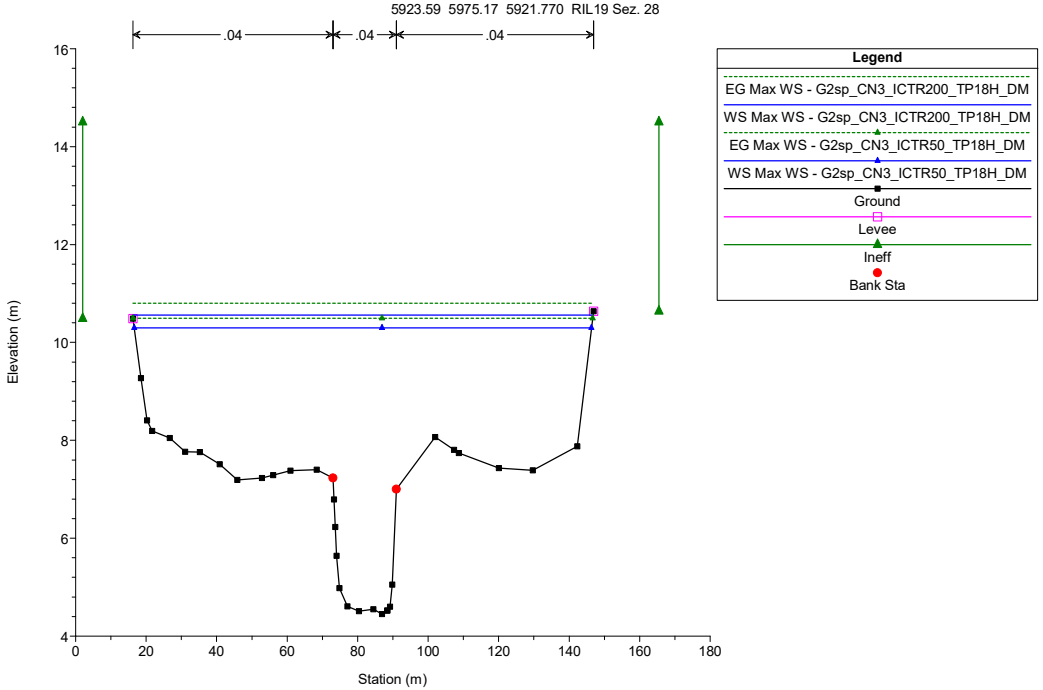
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

5960.87 6004.12 5949.250 Ponte P3



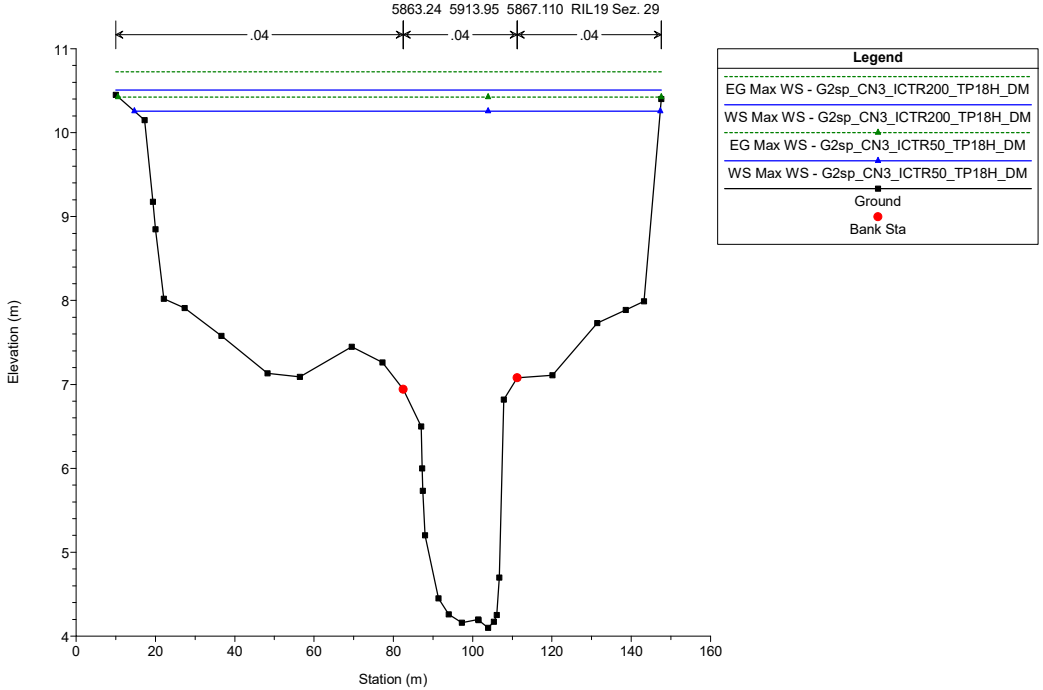
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

5923.59 5975.17 5921.770 RIL19 Sez. 28



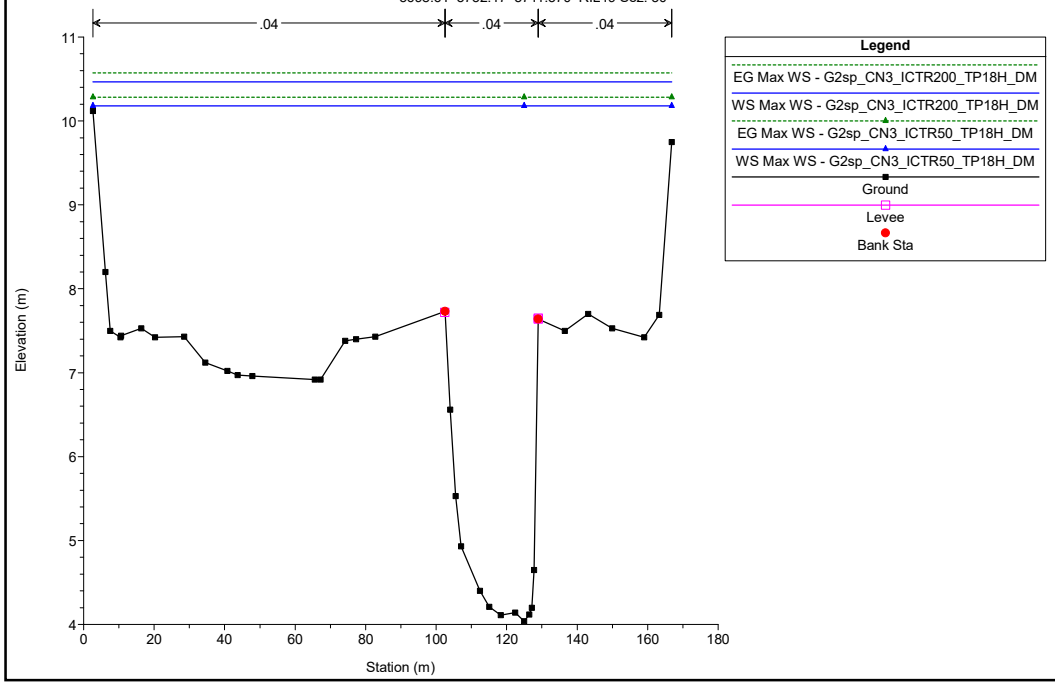
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

5863.24 5913.95 5867.110 RIL19 Sez. 29



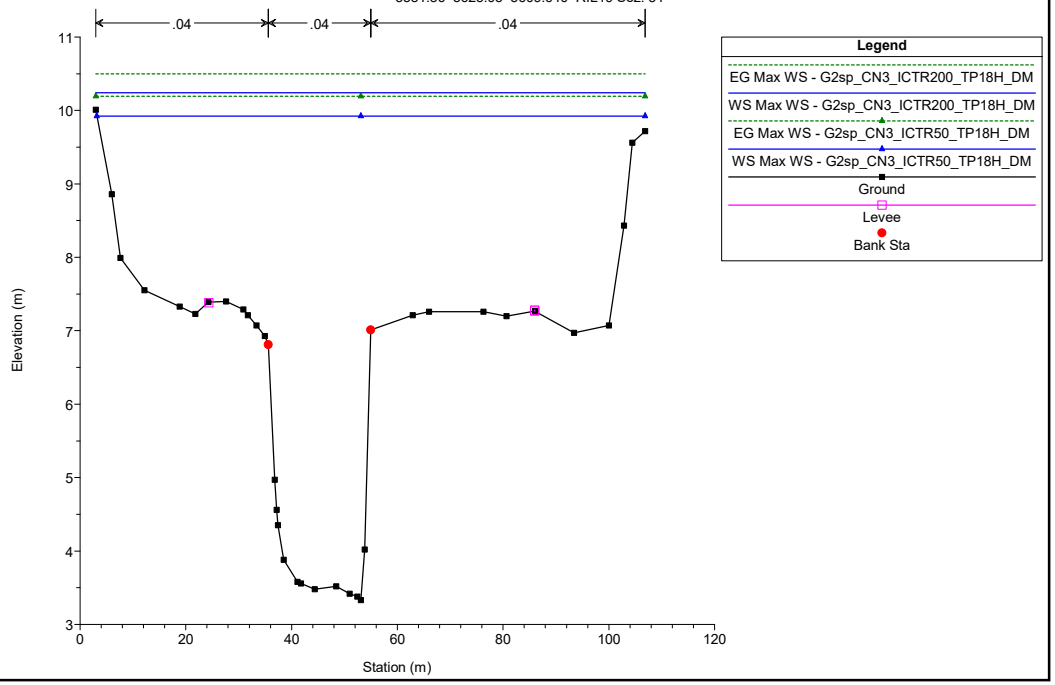
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

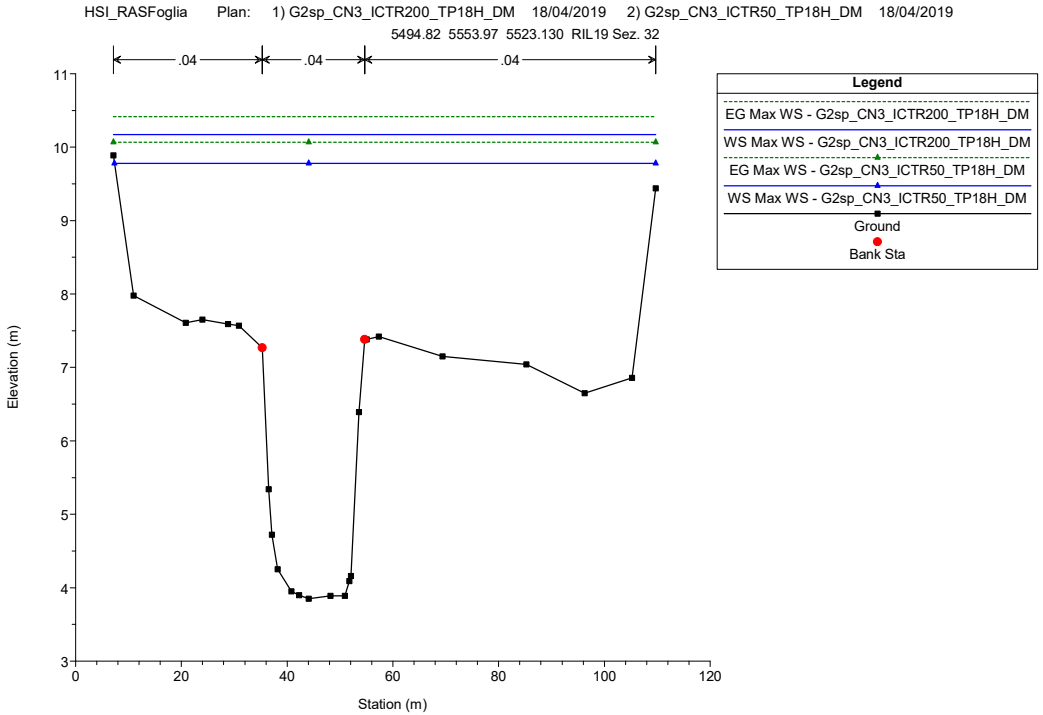
5698.61 5732.17 5711.370 RIL19 Sez. 30

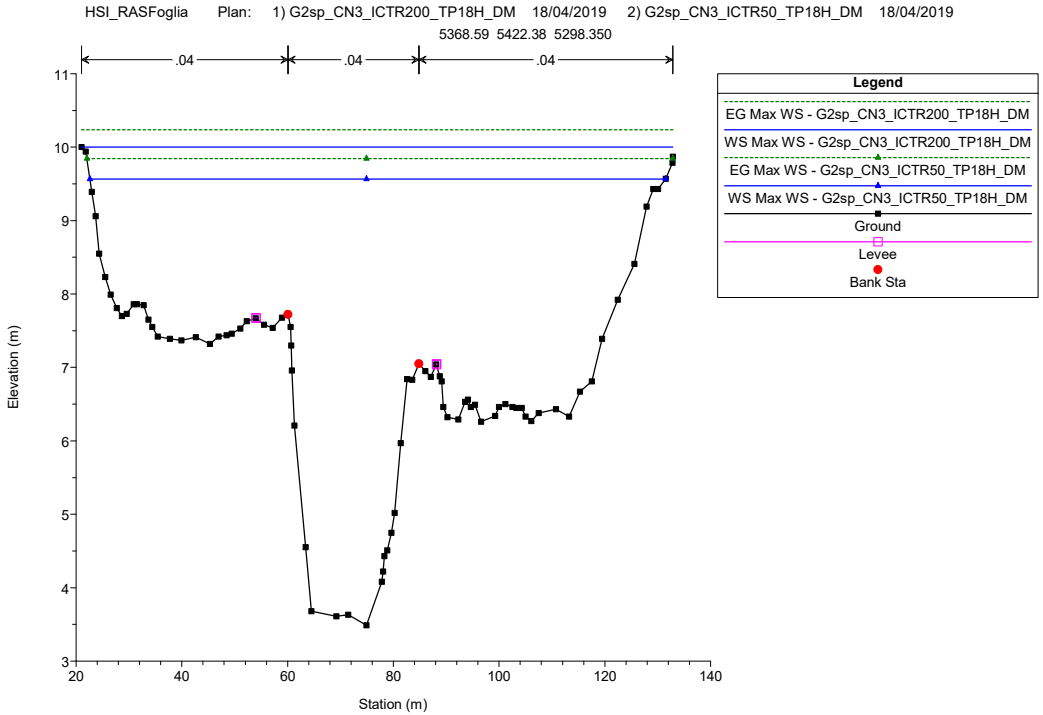


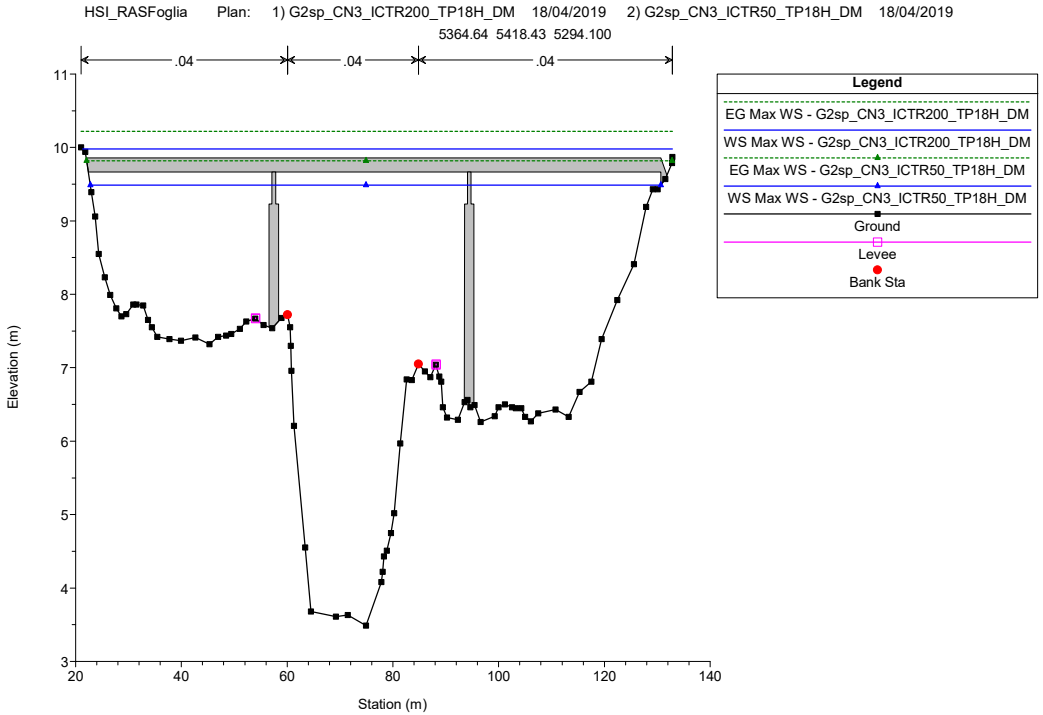
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

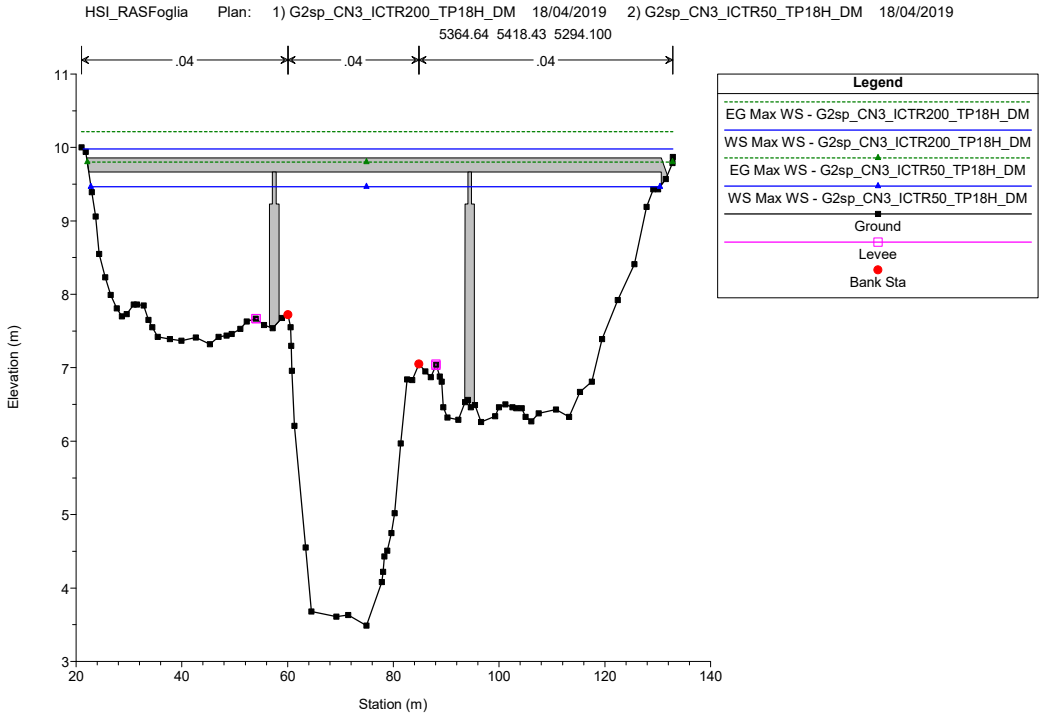
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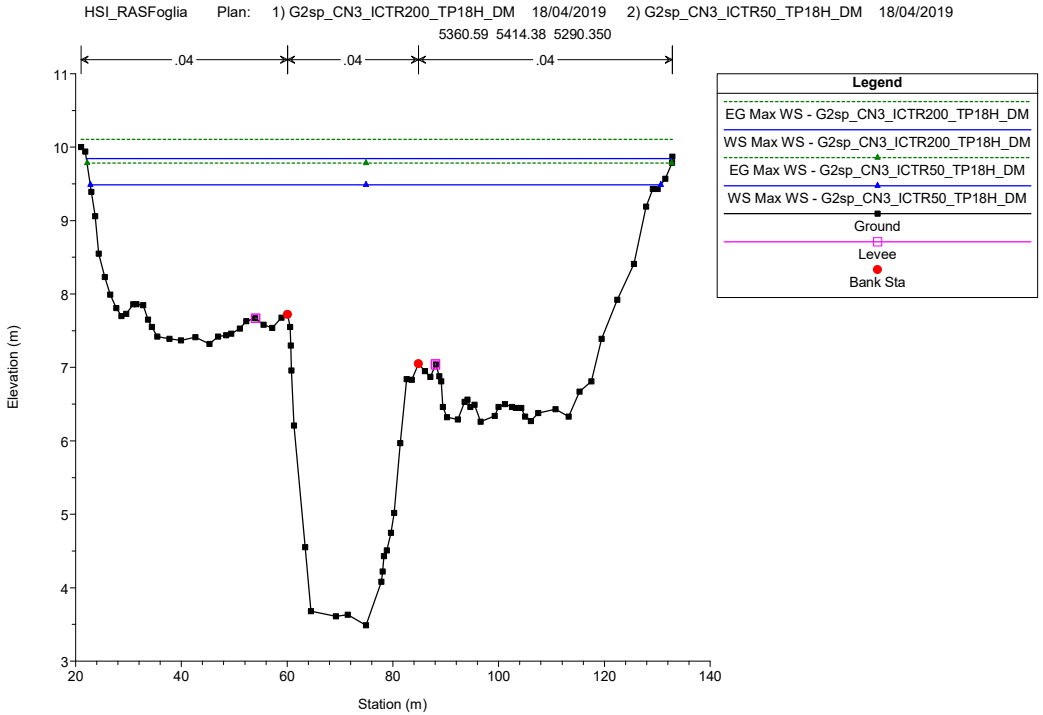


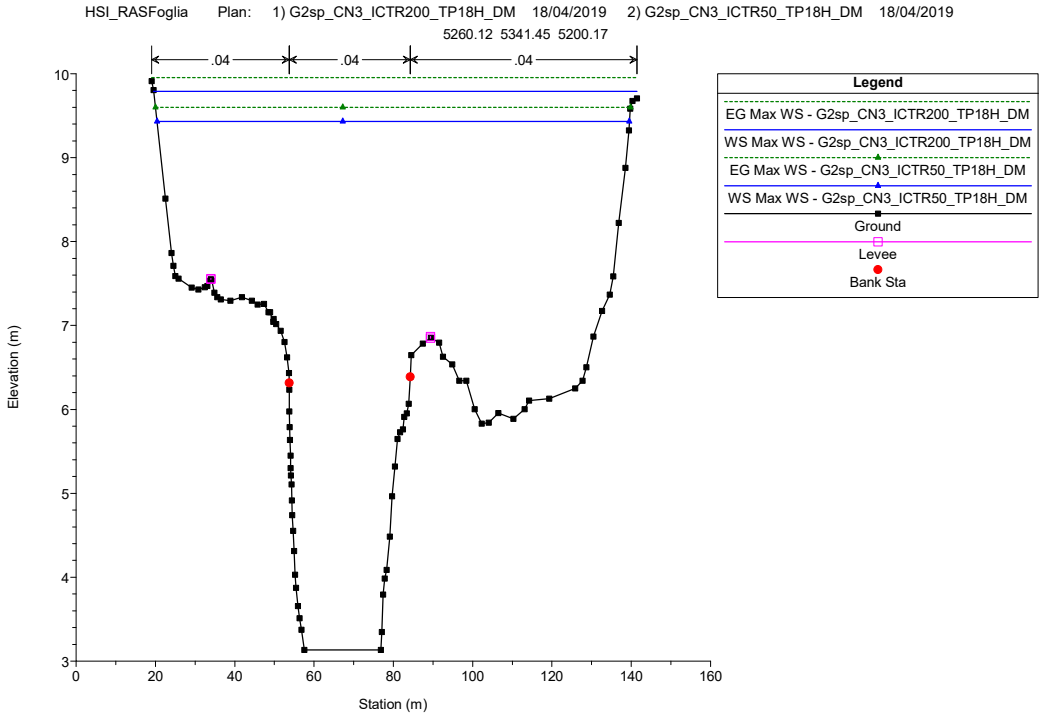

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
5494.82 5553.97 5523.130 RIL19 Sez. 32
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

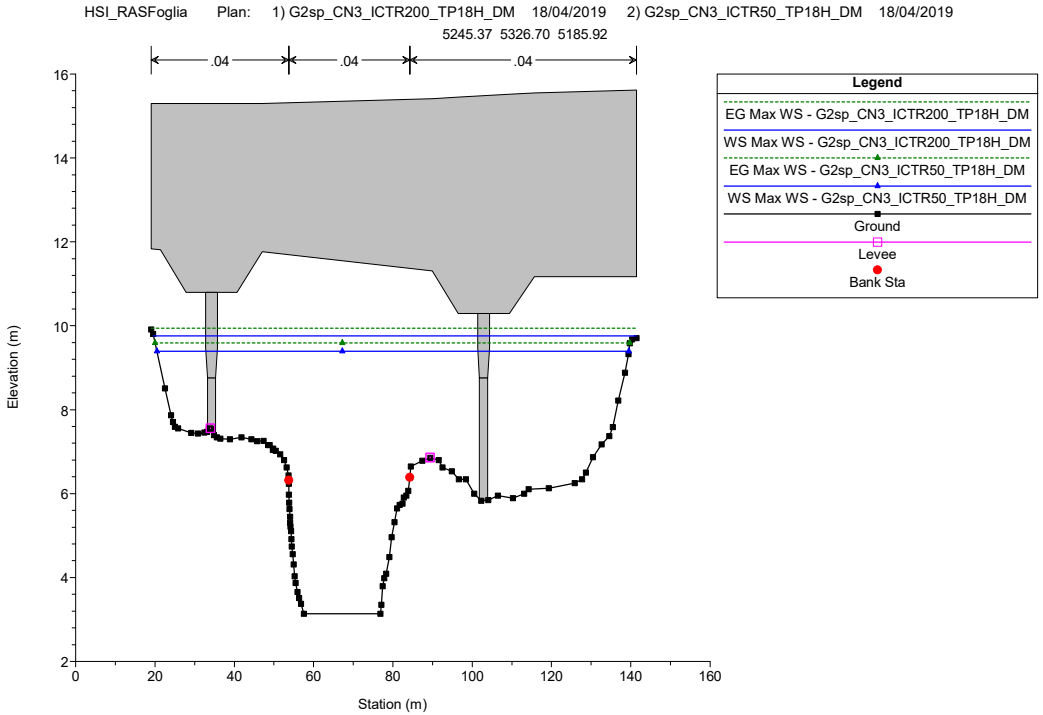

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
5368.59 5422.38 5298.350
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

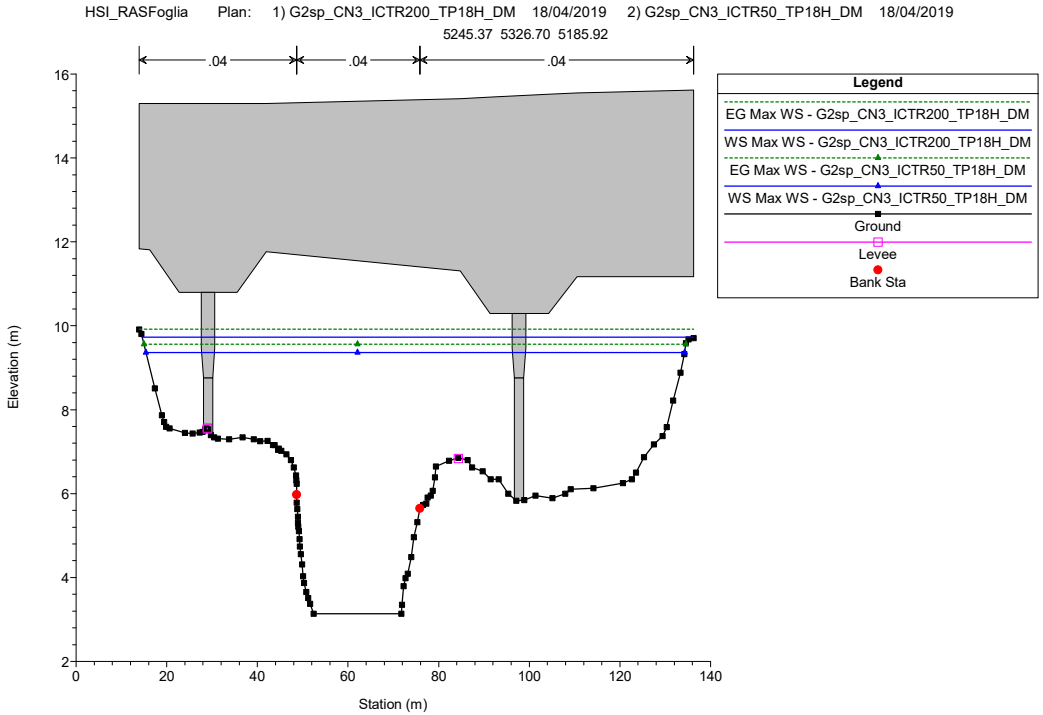

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
5364.64 5418.43 5294.100
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

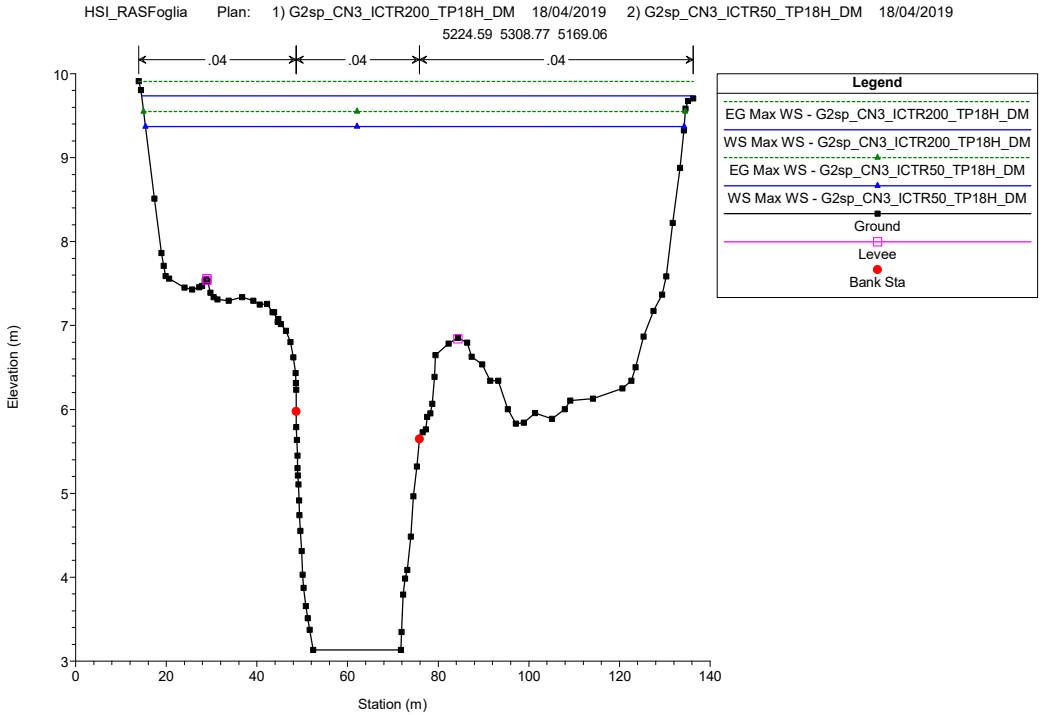

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
5364.64 5418.43 5294.100
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

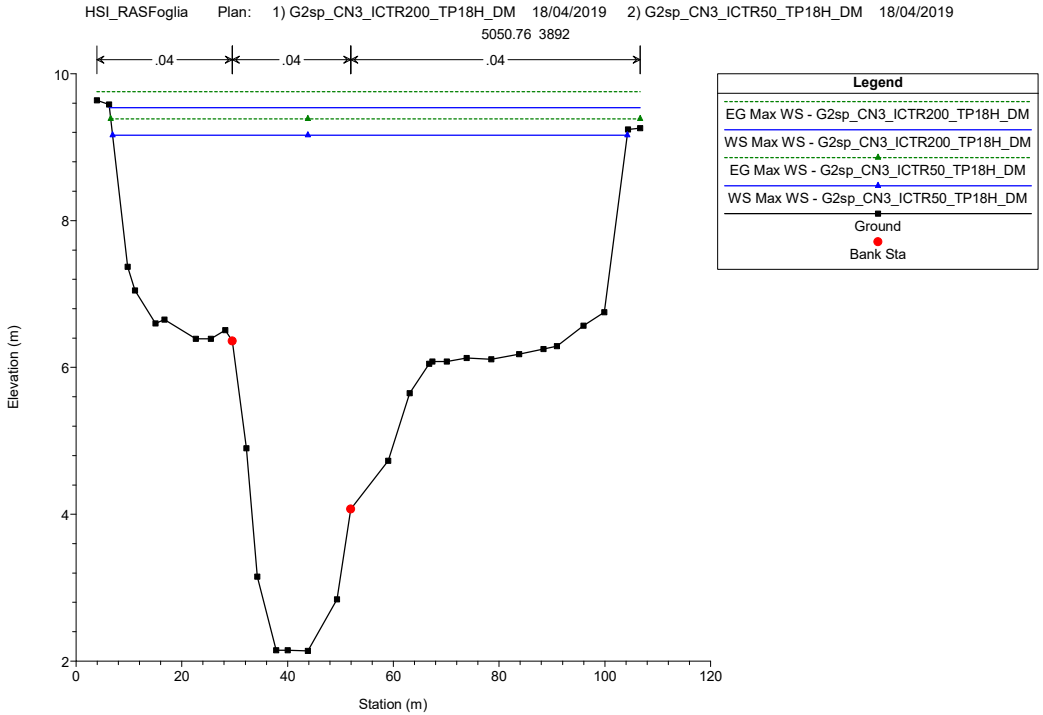

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
5360.59 5414.38 5290.350
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

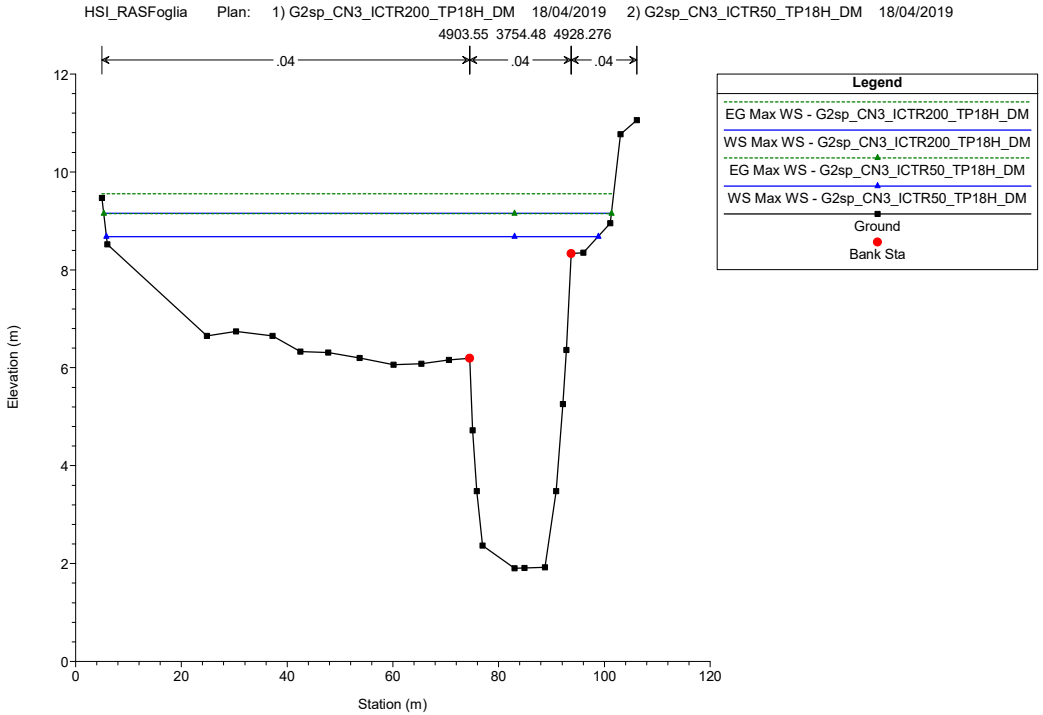

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
5260.12 5341.45 5200.17
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

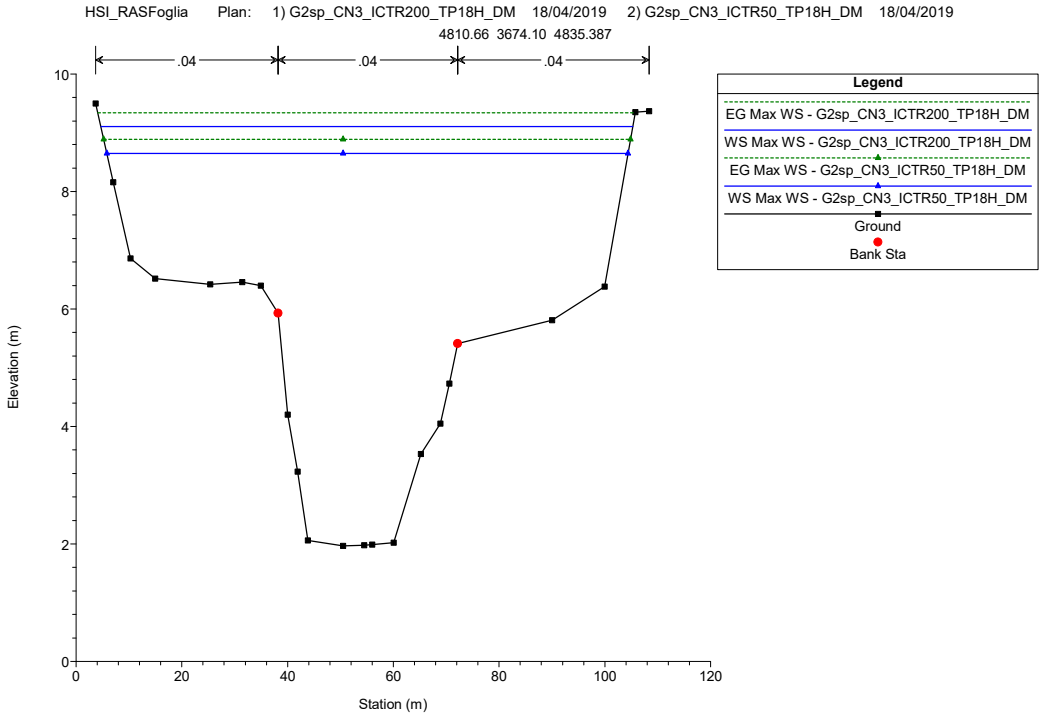

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
5245.37 5326.70 5185.92
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

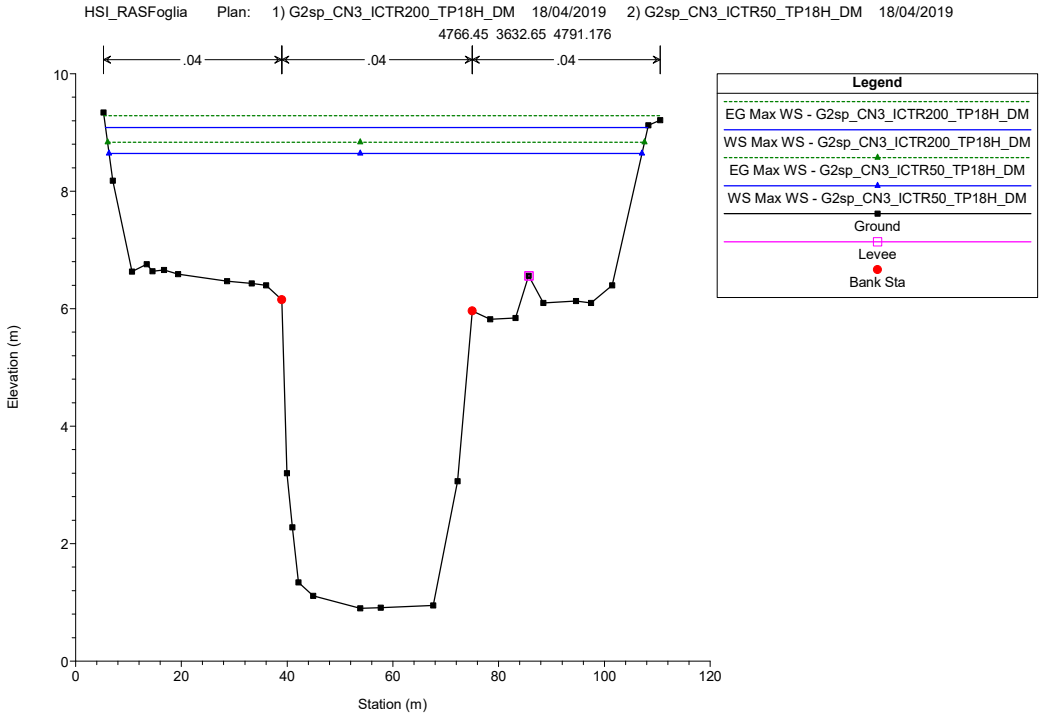

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
5245.37 5326.70 5185.92
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

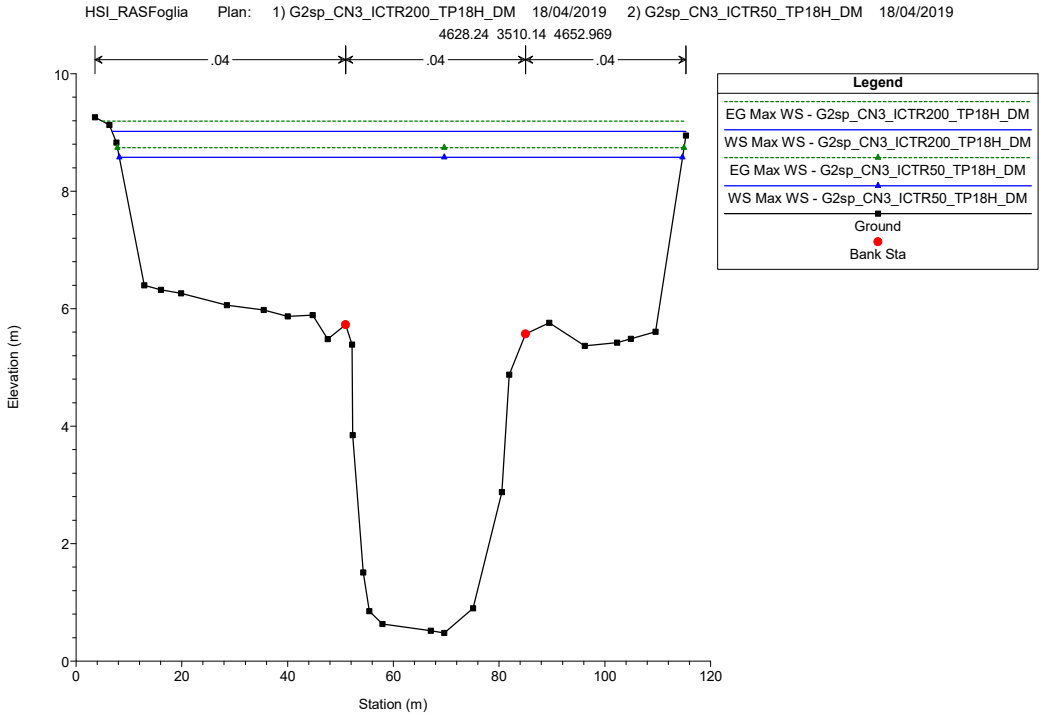

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
5224.59 5308.77 5169.06
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

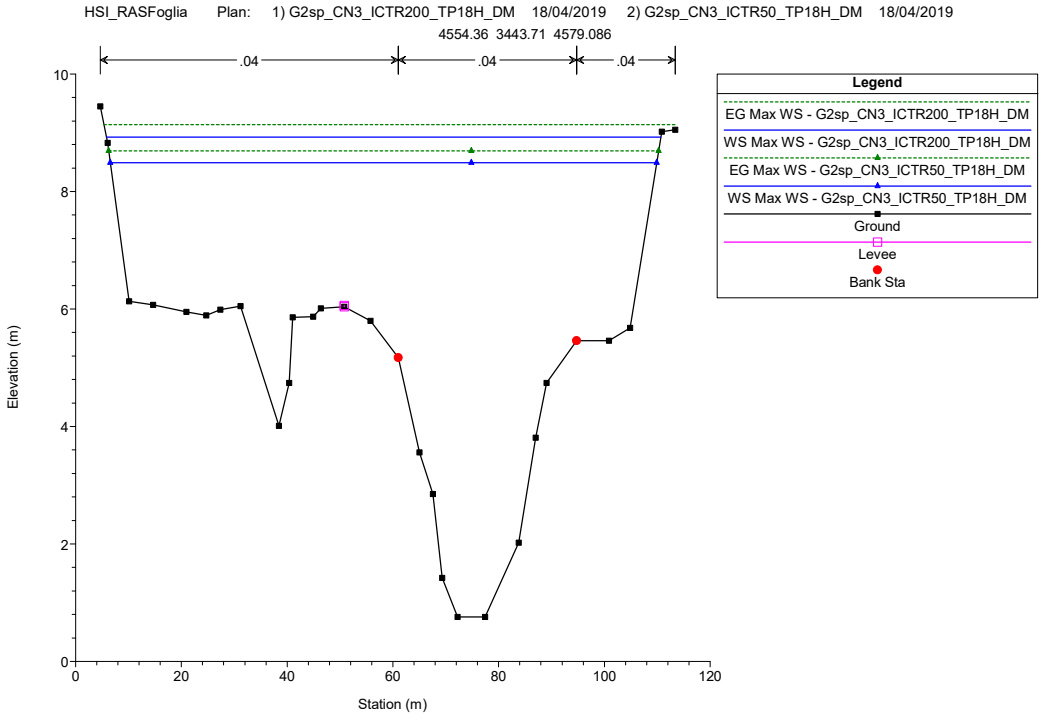

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
5050.76 3892
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

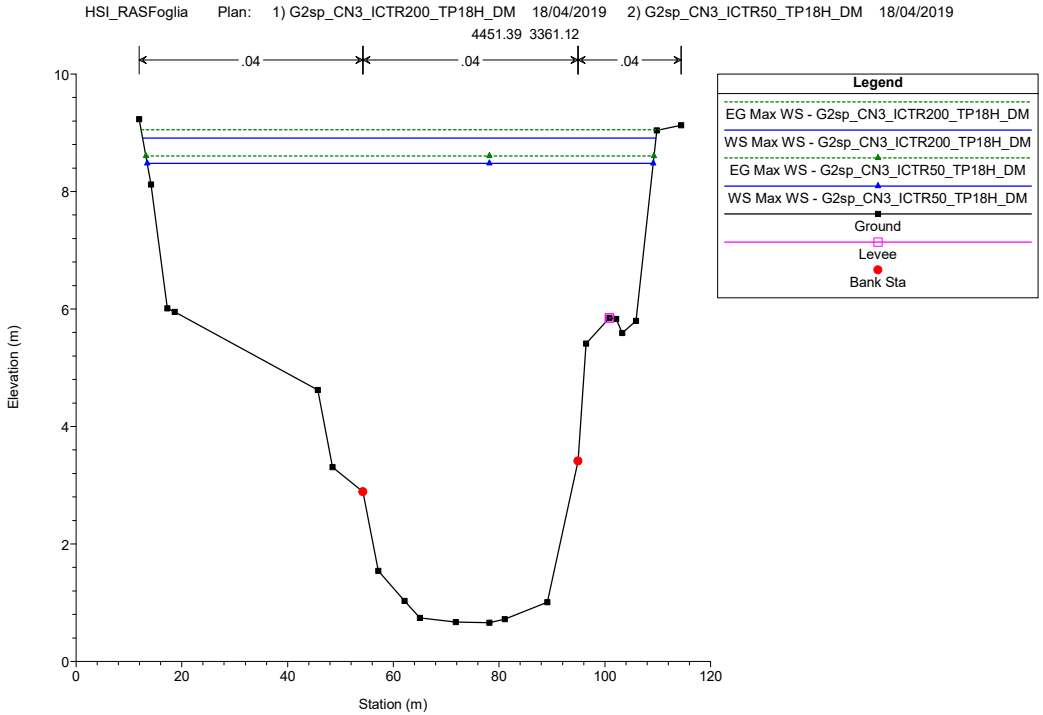

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
4903.55 3754.48 4928.276
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

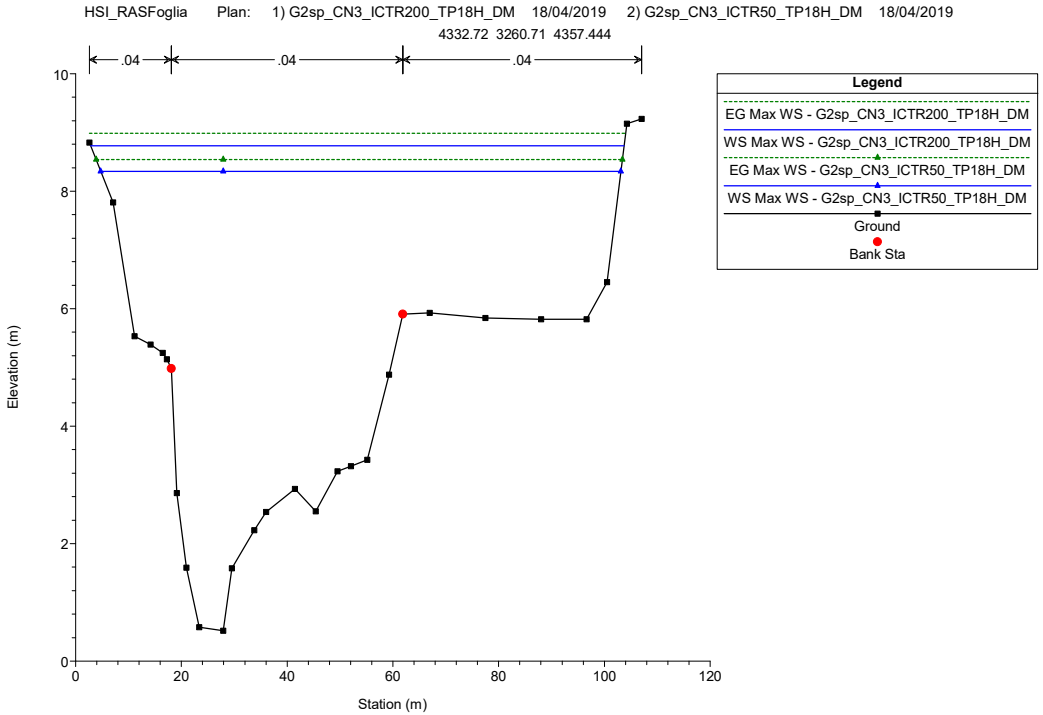

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
4810.66 3674.10 4835.387
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

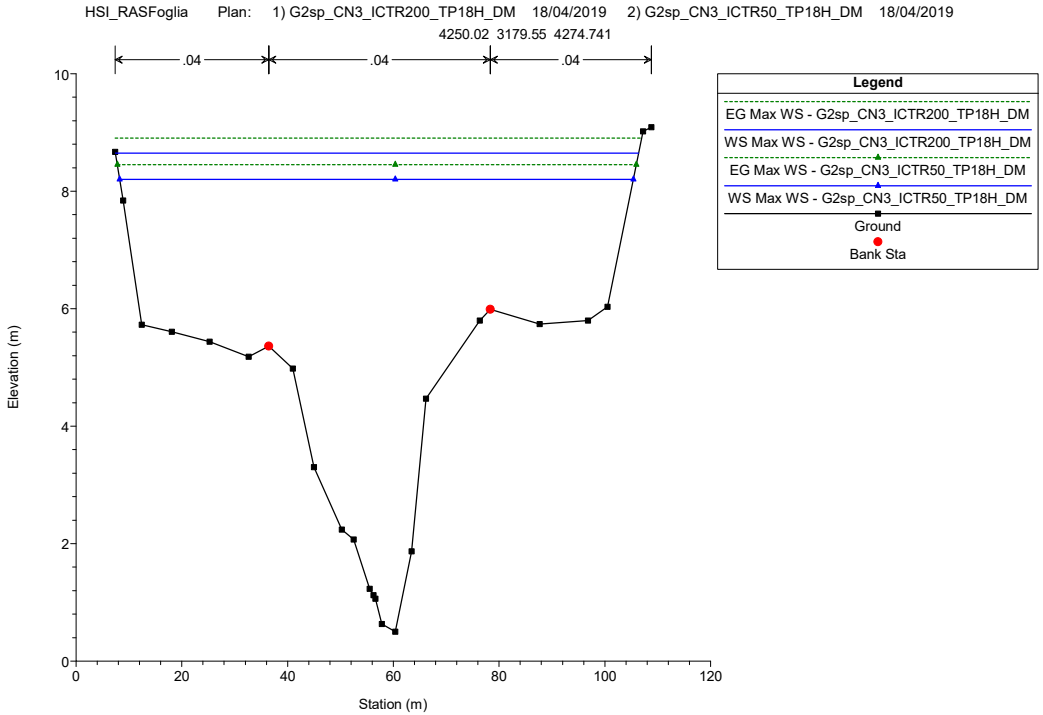

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
4766.45 3632.65 4791.176
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

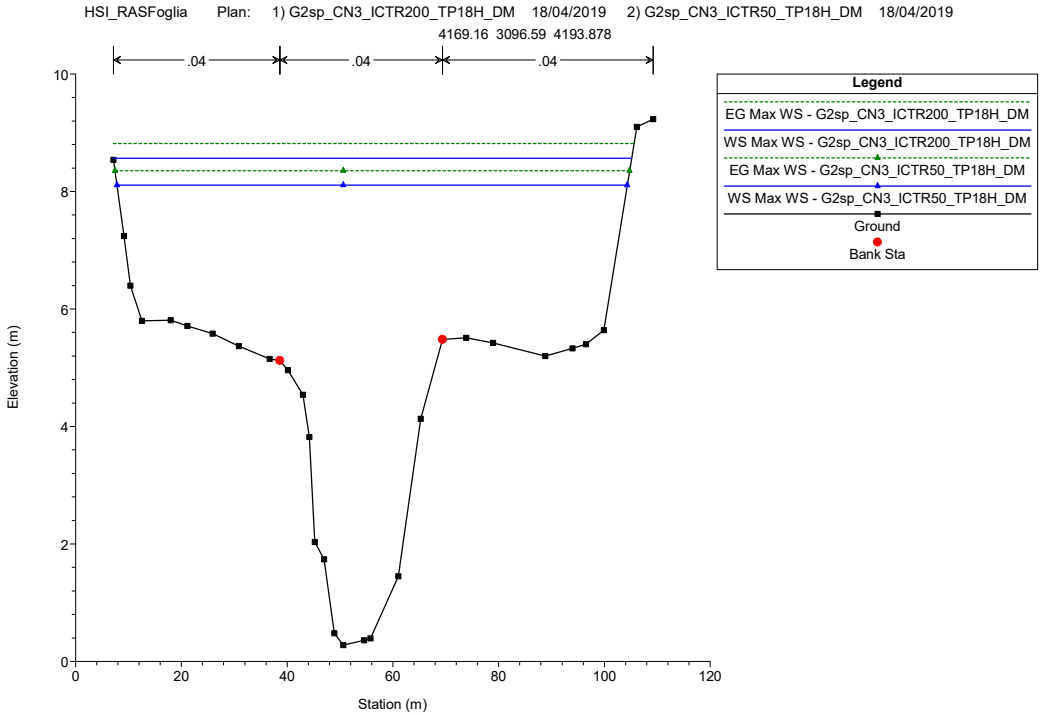

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
4628.24 3510.14 4652.969
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

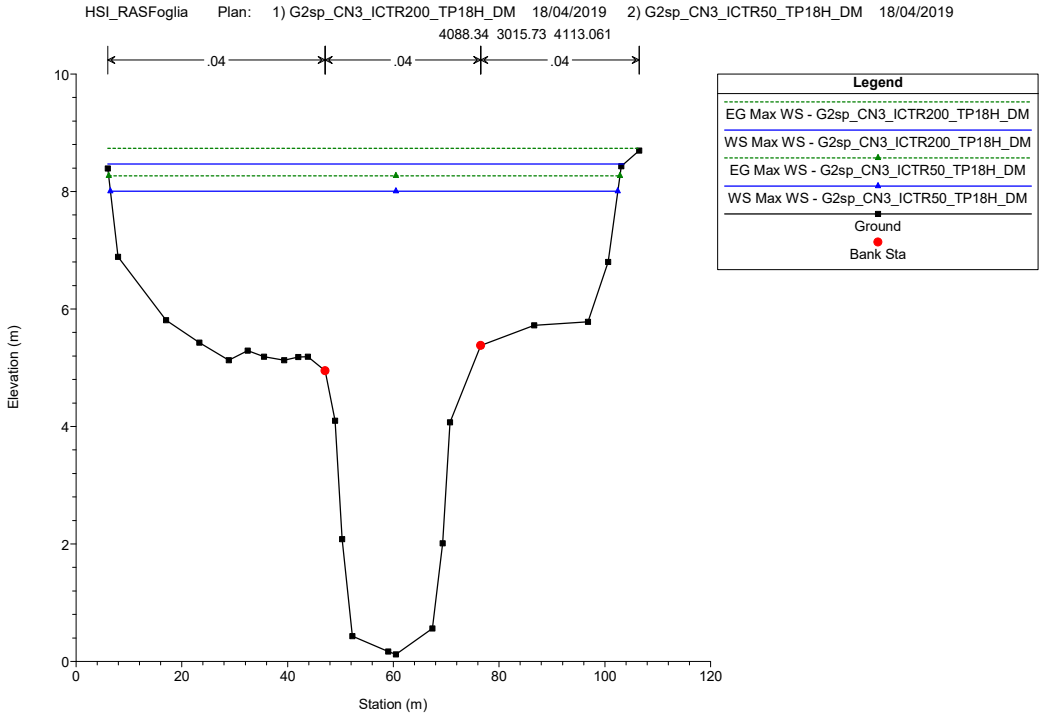

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
4554.36 3443.71 4579.086
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

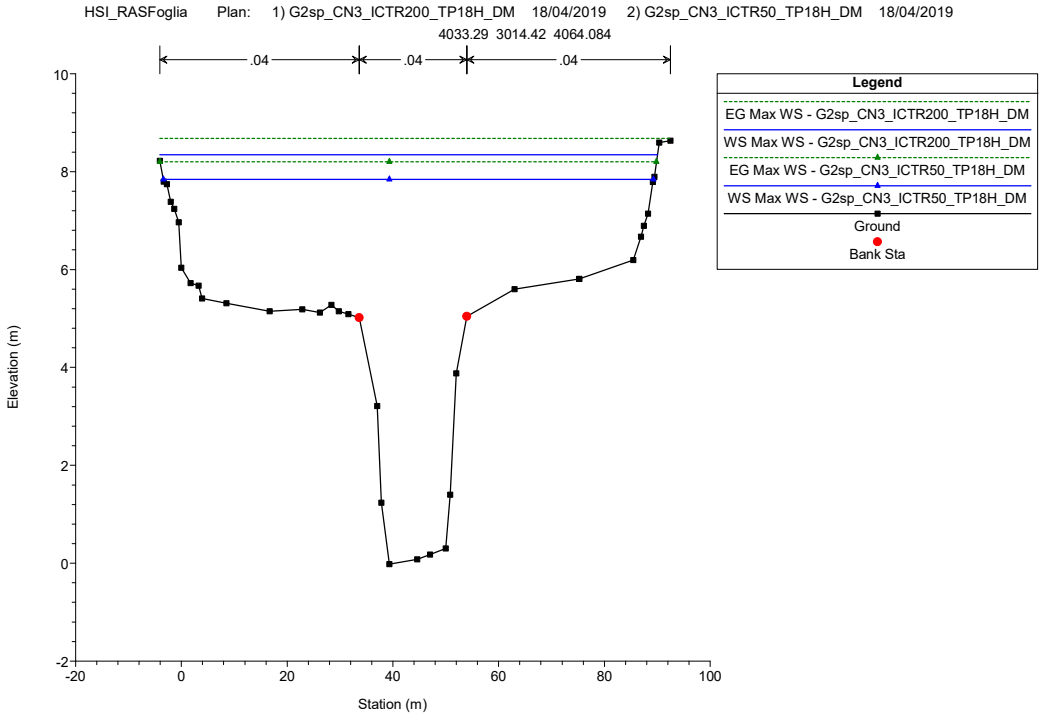

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
4451.39 3361.12
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

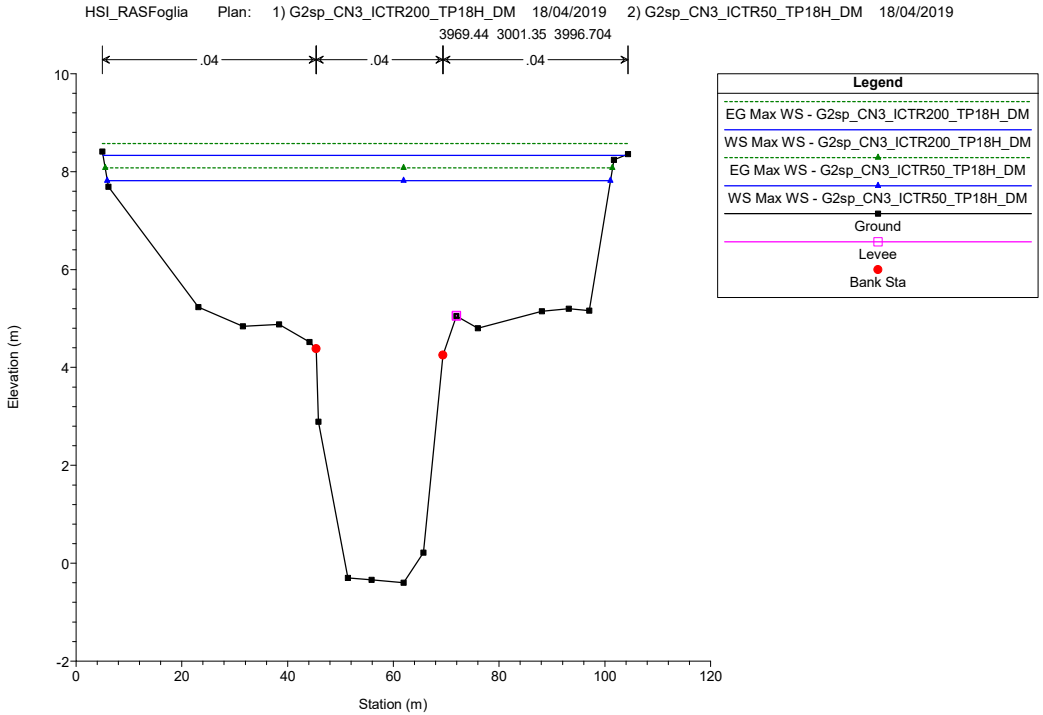

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
4332.72 3260.71 4357.444
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)
0
2
4
6
8
10
0
20
40
60
80
100
120

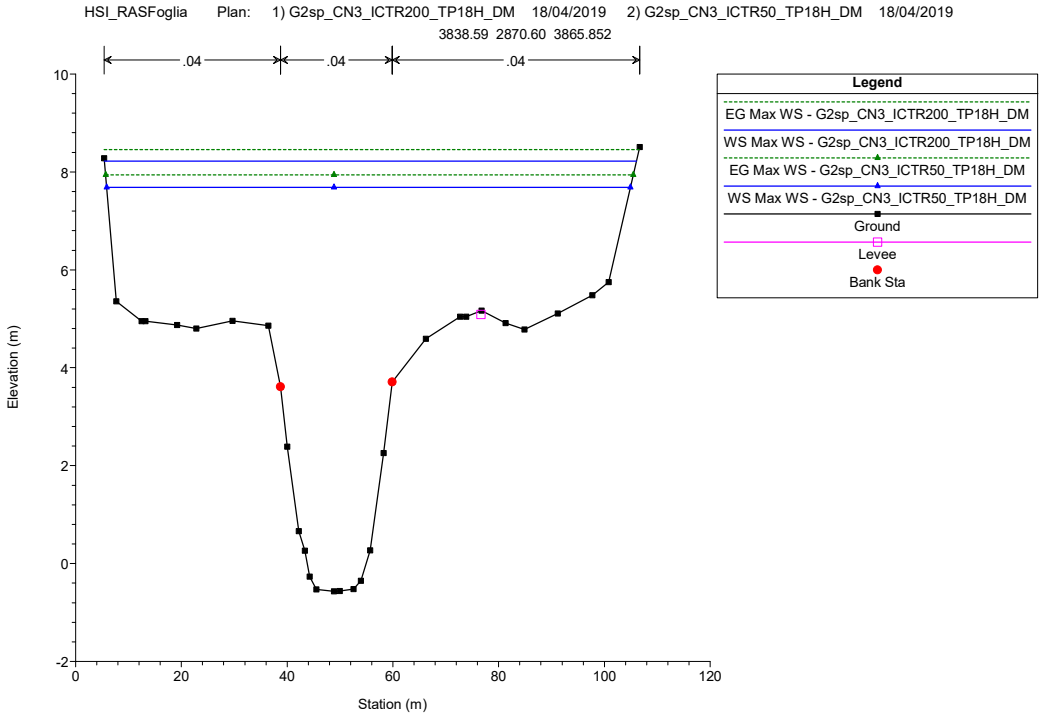

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
4250.02 3179.55 4274.741
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)
0
2
4
6
8
10
0
20
40
60
80
100
120

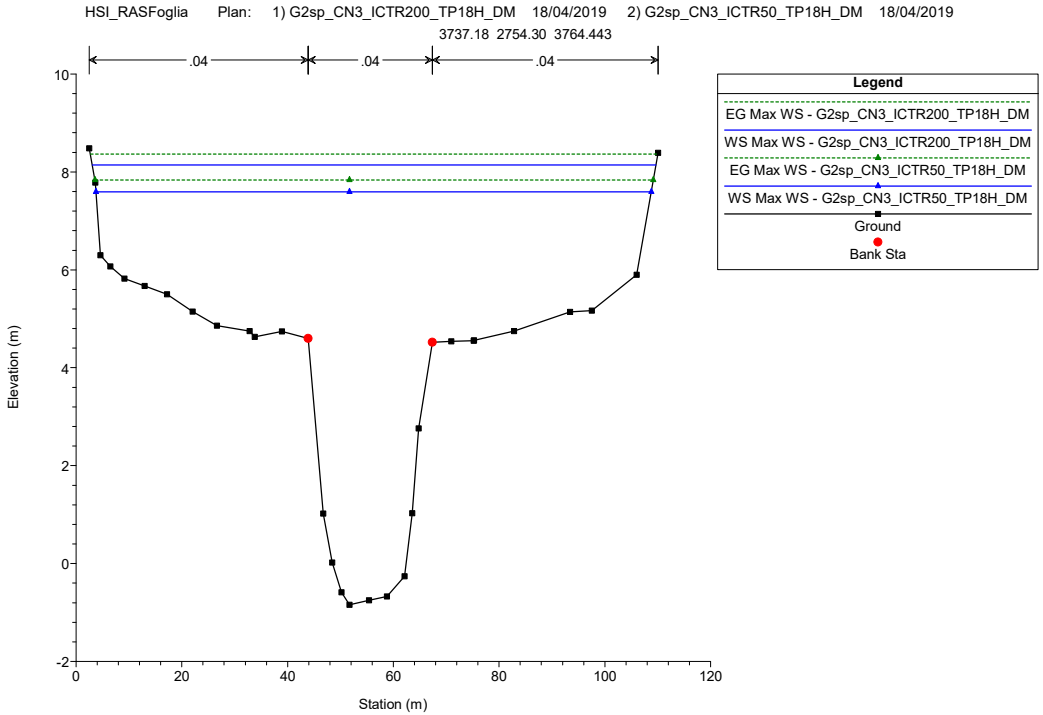

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
4169.16 3096.59 4193.878
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)
0
2
4
6
8
10
0
20
40
60
80
100
120

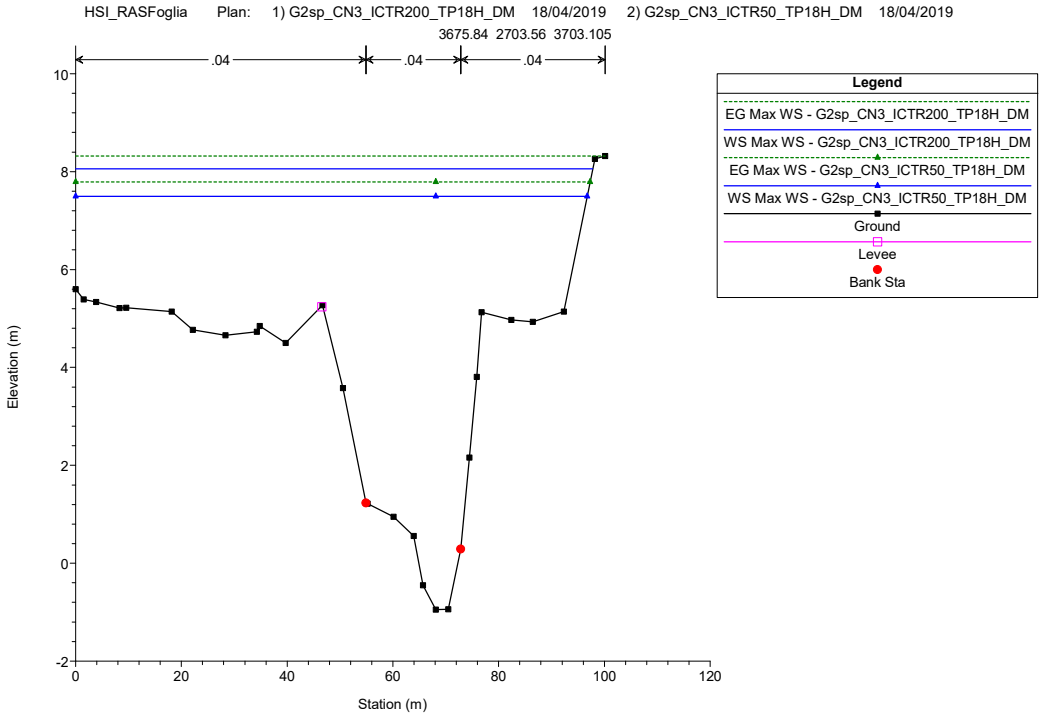

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
4088.34 3015.73 4113.061
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)
0
2
4
6
8
10
0
20
40
60
80
100
120

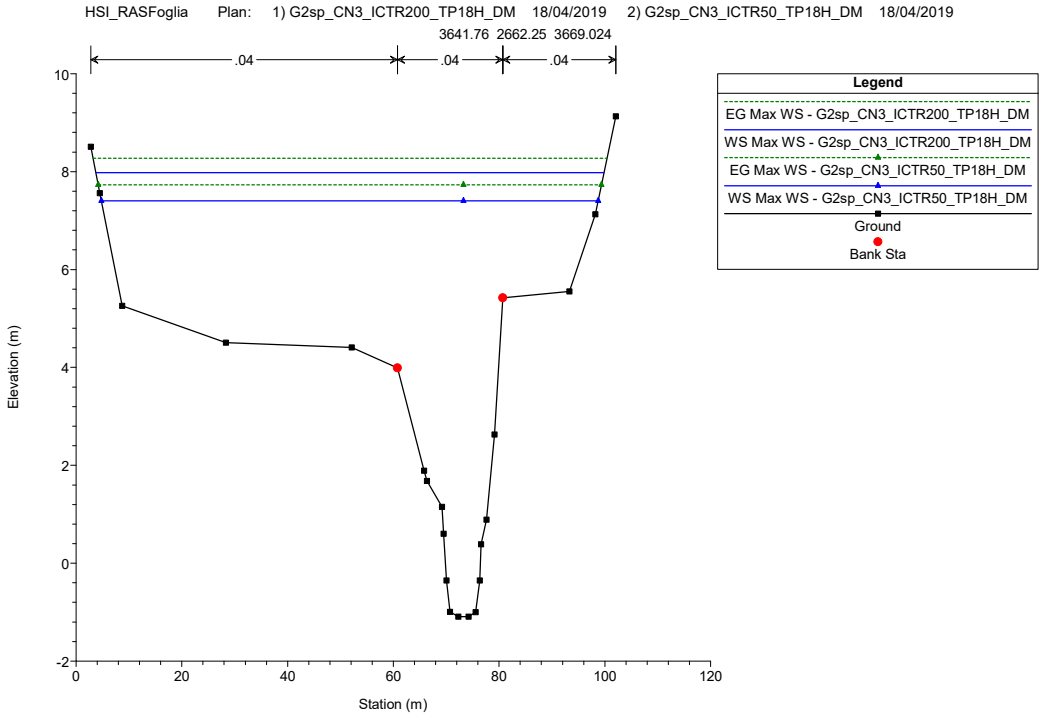

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
4033.29 3014.42 4064.084
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

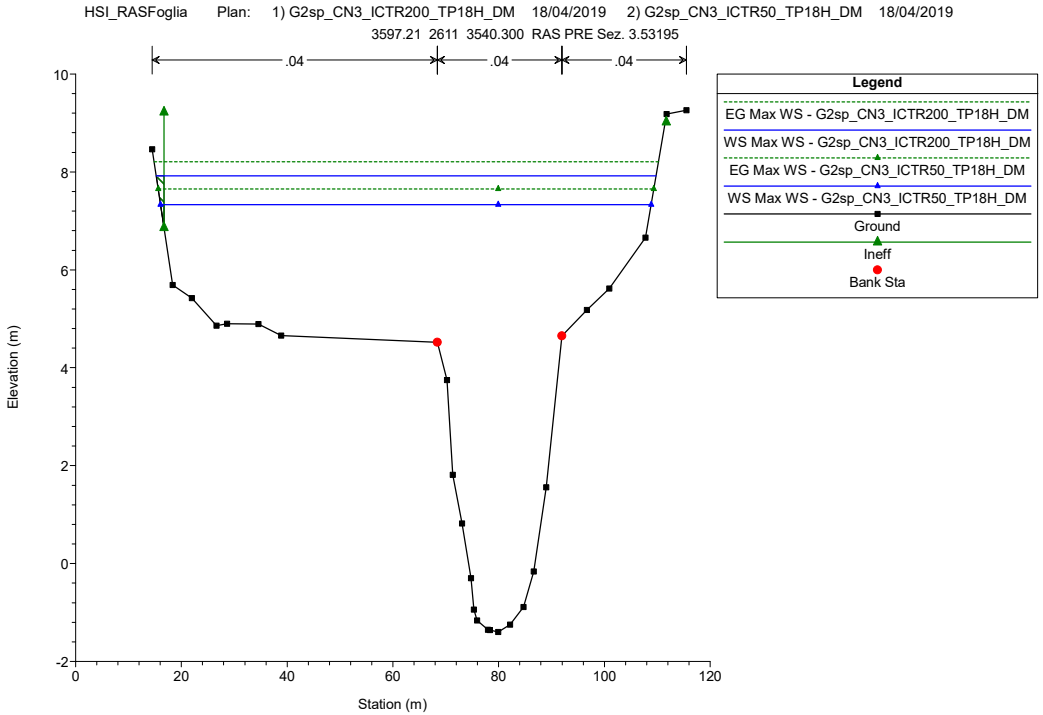

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
3969.44 3001.35 3996.704
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

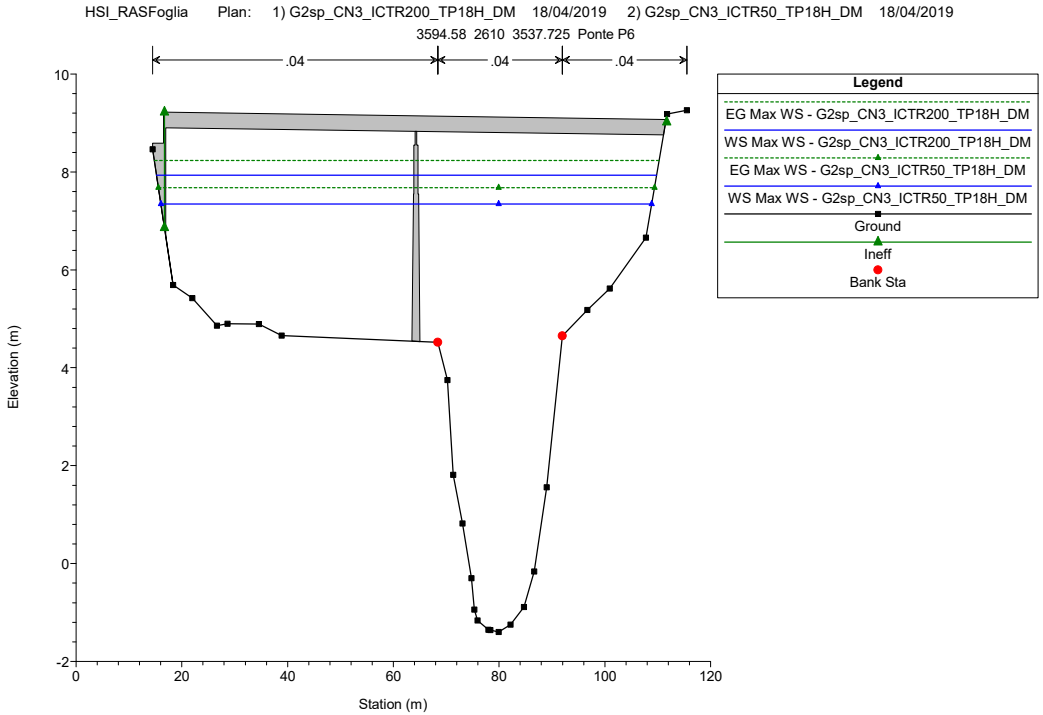

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
3838.59 2870.60 3865.852
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

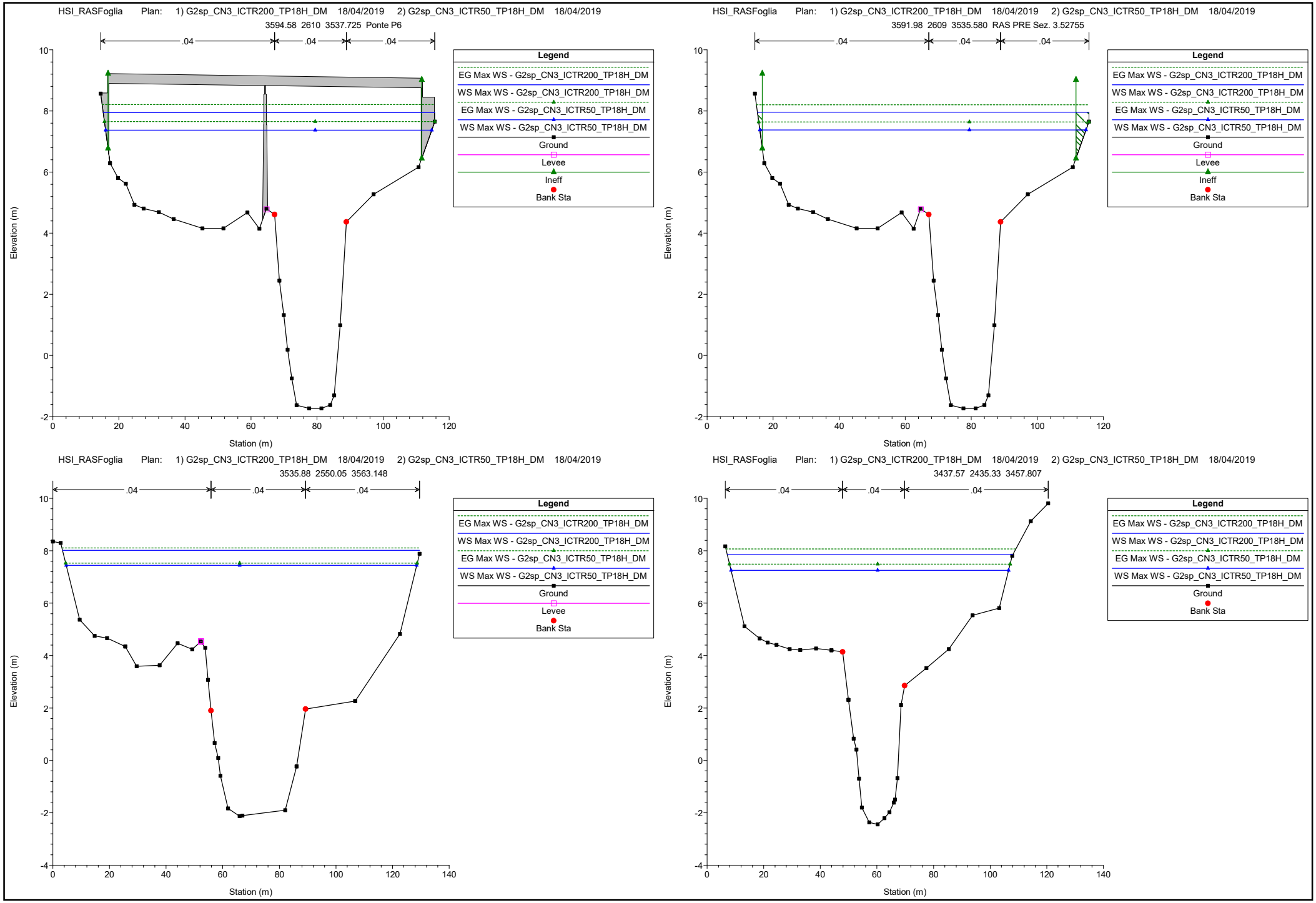

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
3737.18 2754.30 3764.443
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
3675.84 2703.56 3703.105
.04 .04 .04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

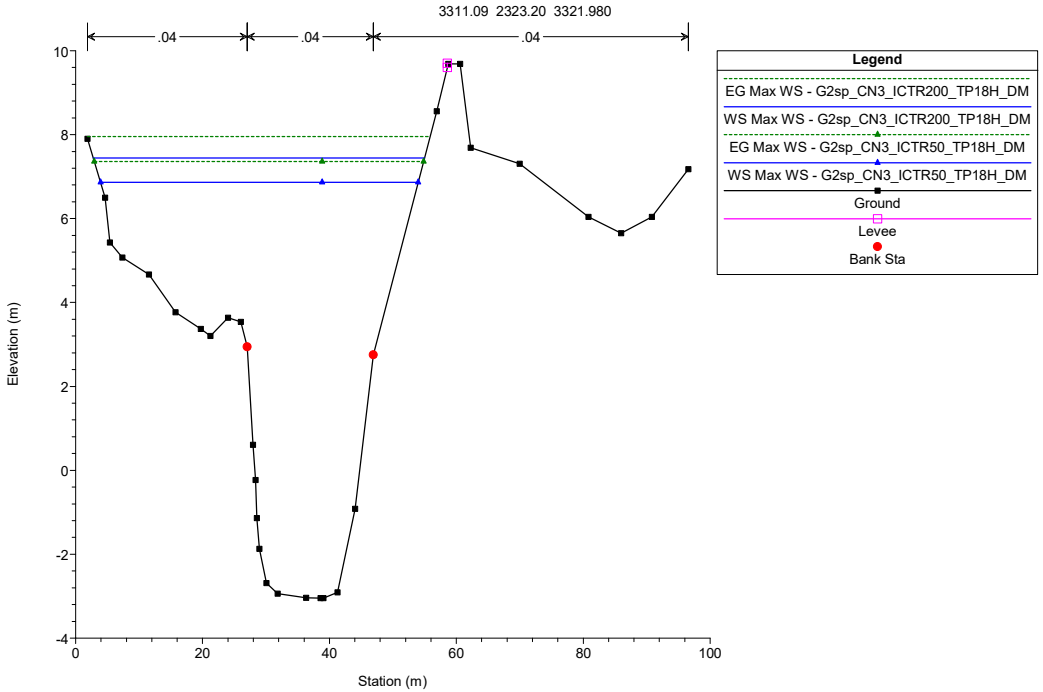

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
3641.76 2662.25 3669.024
.04 .04 .04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
3597.21 2611 3540.300 RAS PRE Sez. 3.53195
.04 .04 .04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

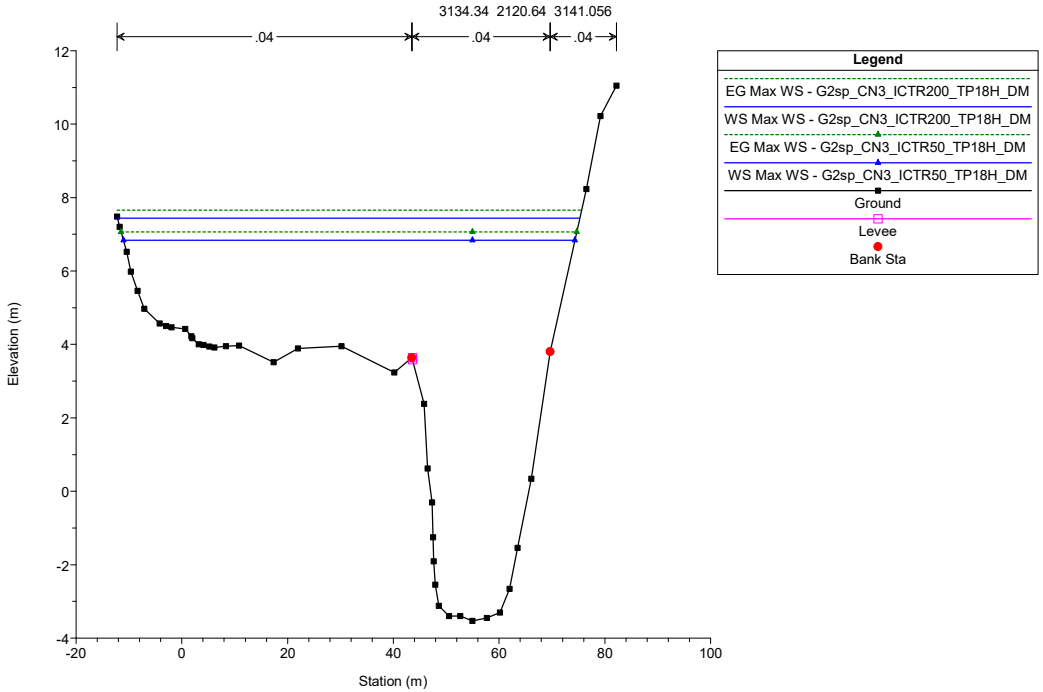

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
3594.58 2610 3537.725 Ponte P6
.04 .04 .04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
3594.58 2610 3537.725 Ponte P6
.04 .04 .04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
3591.98 2609 3535.580 RAS PRE Sez. 3.52755
.04 .04 .04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
3535.88 2550.05 3563.148
.04 .04 .04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
3437.57 2435.33 3457.807
.04 .04 .04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
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Ground
Bank Sta
Elevation (m)
Station (m)

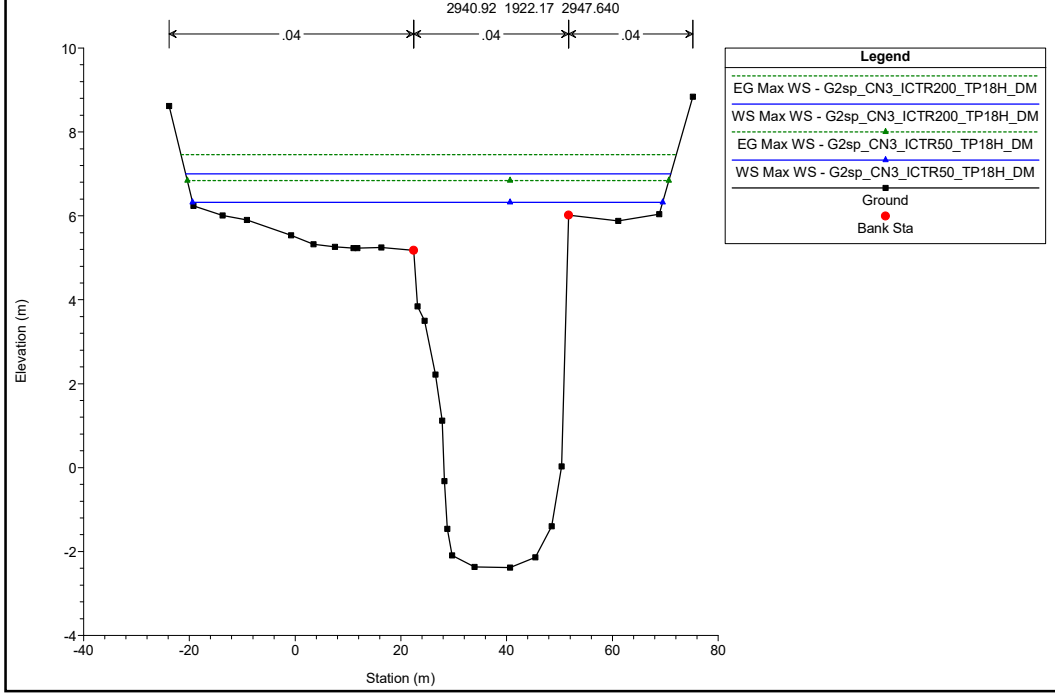
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019



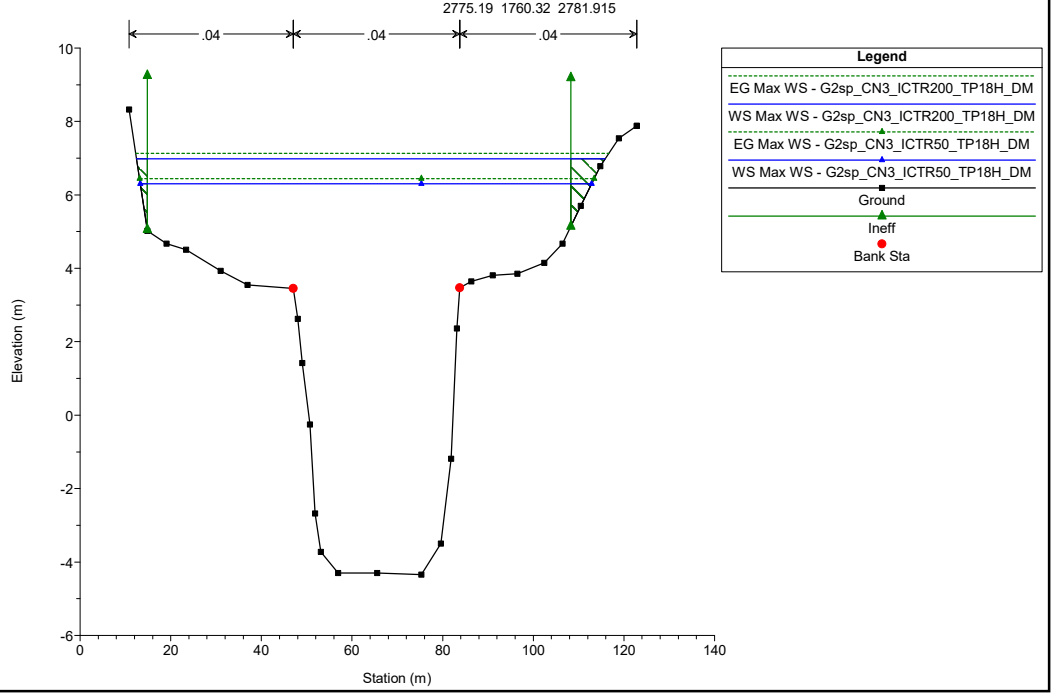
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

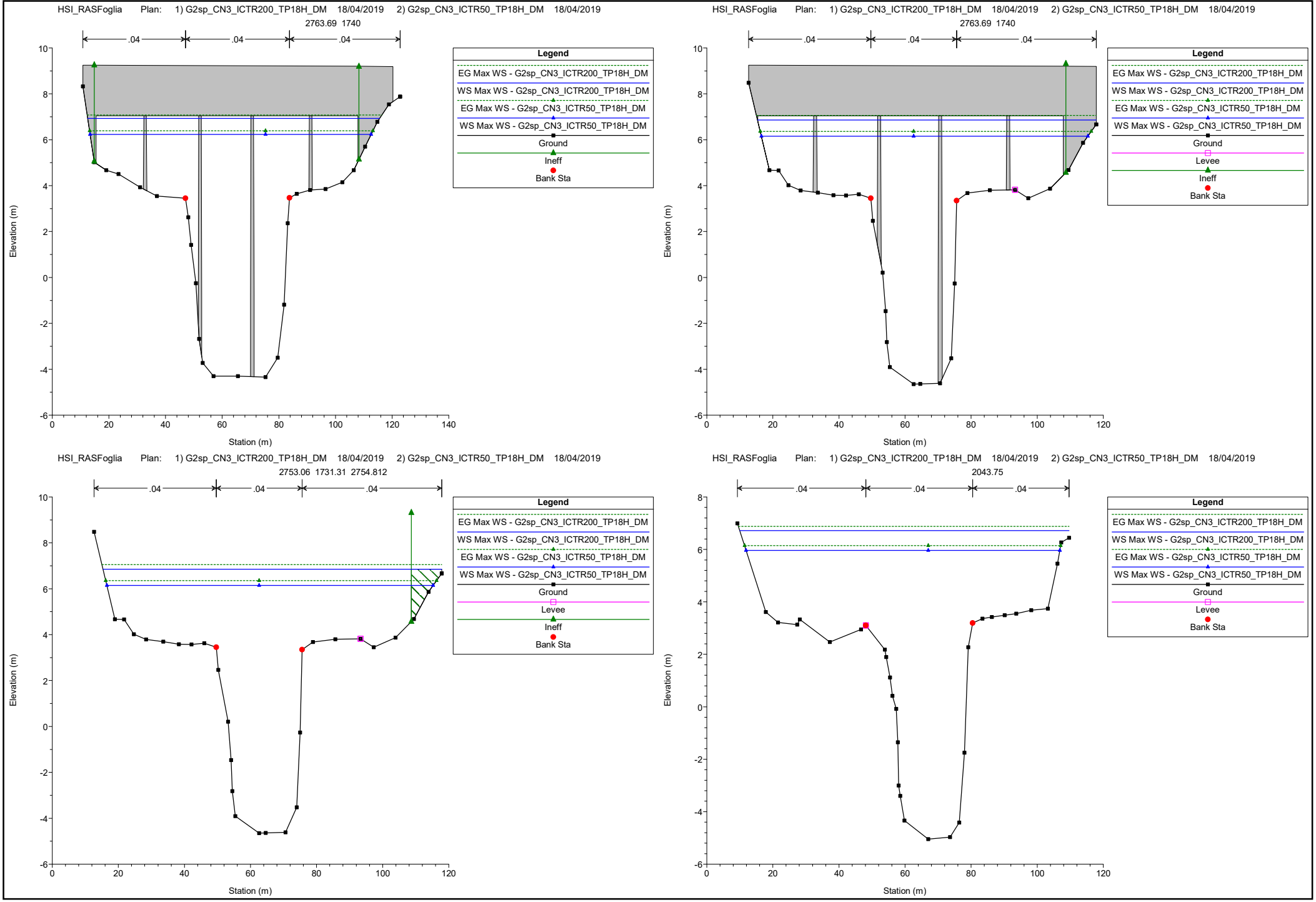


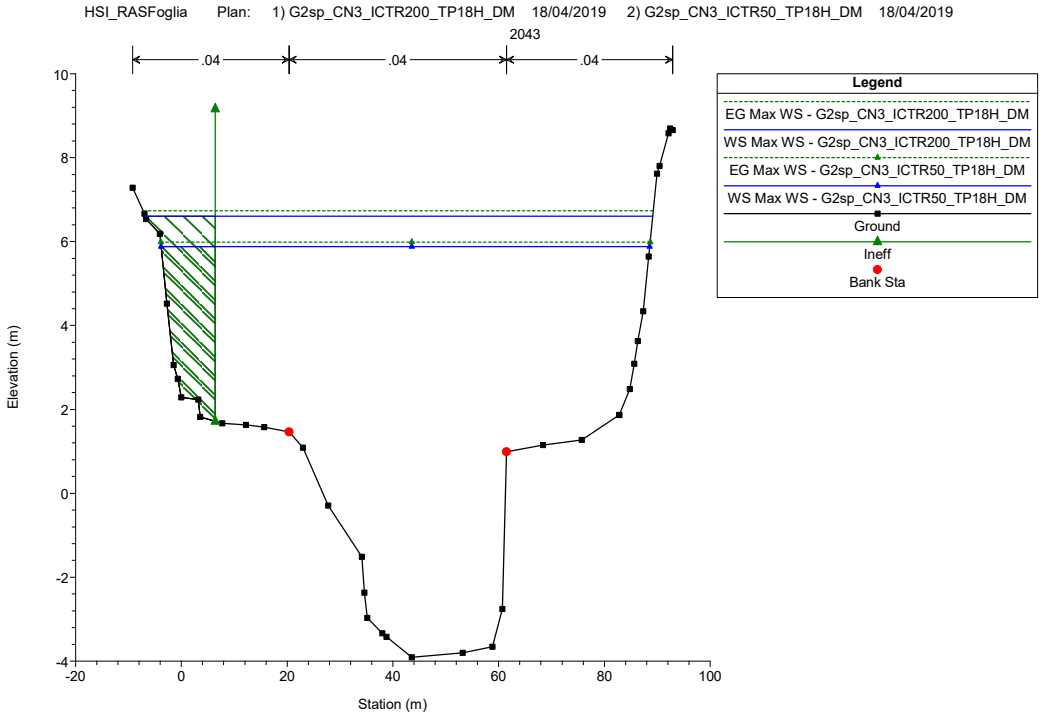
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

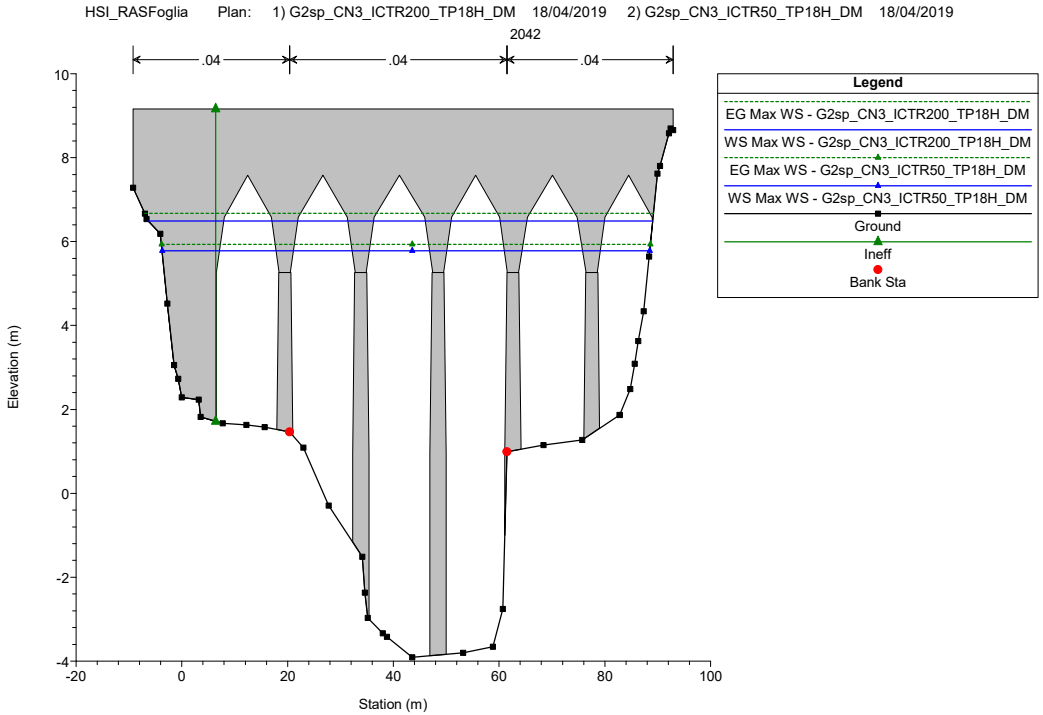


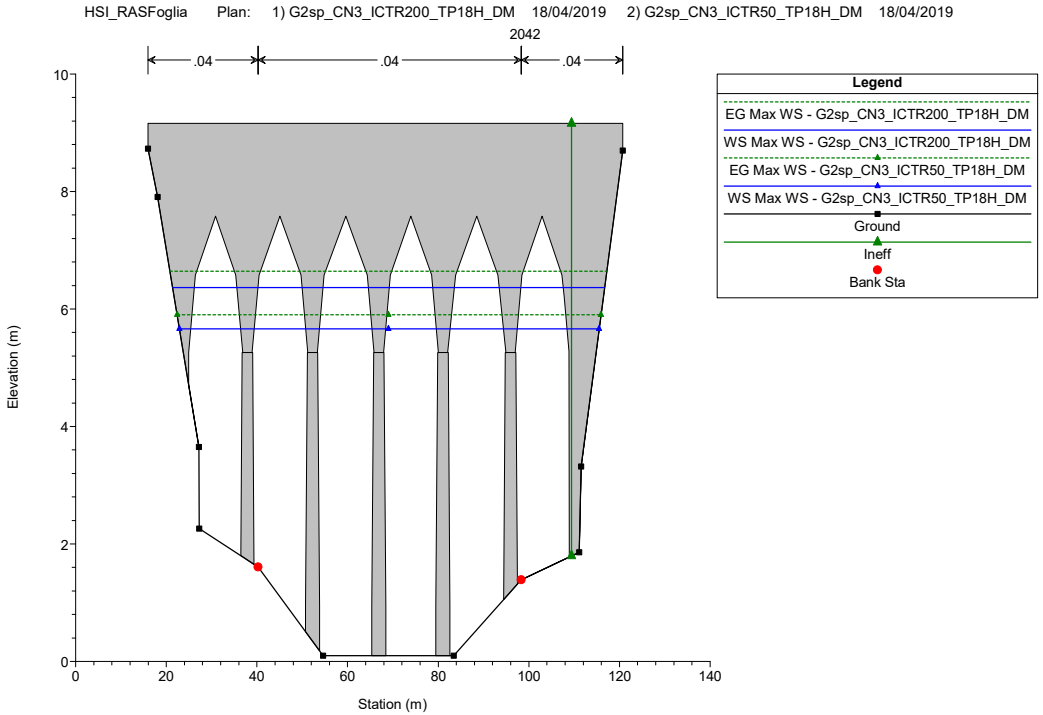
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019

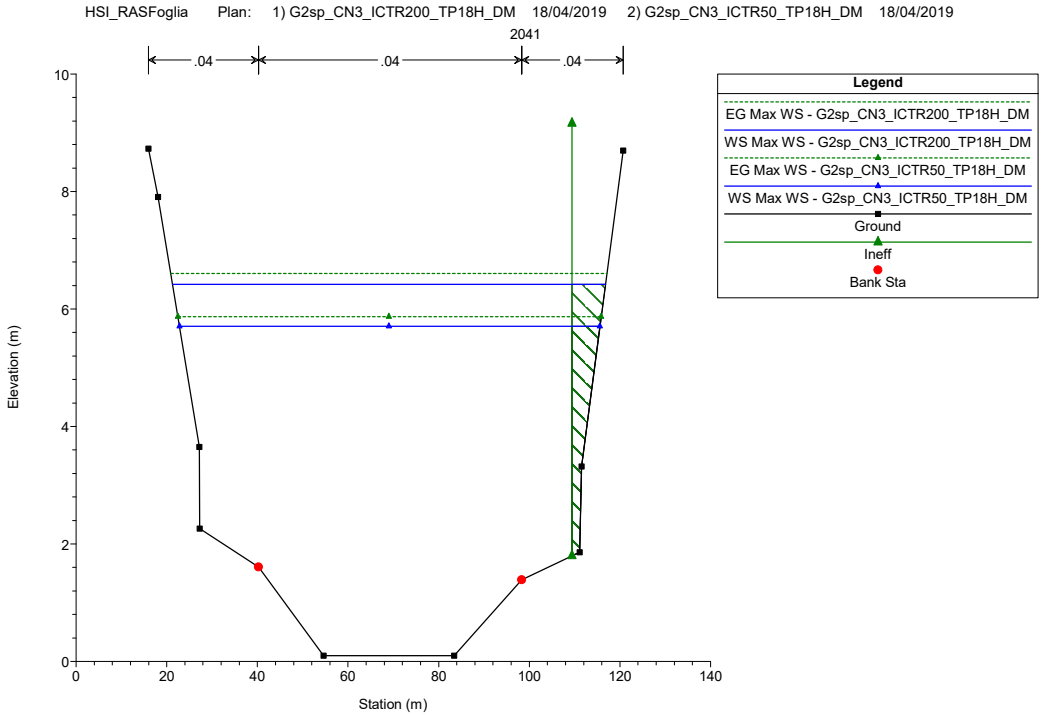


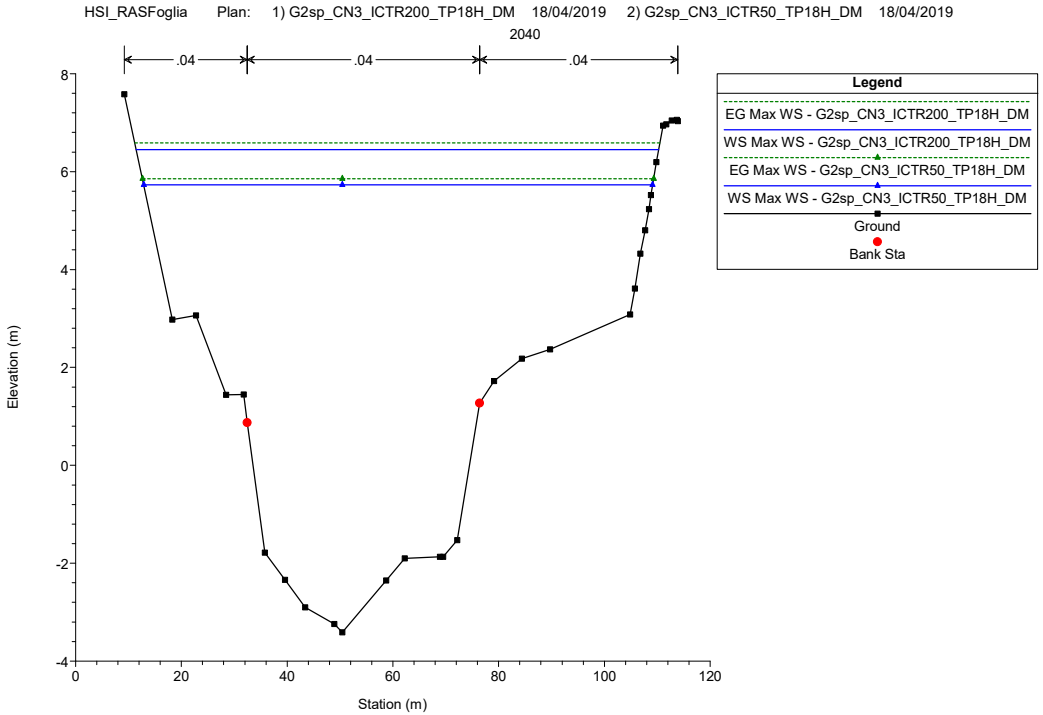

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2763.69 1740
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Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2763.69 1740
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Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2753.06 1731.31 2754.812
.04
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Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2043.75
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Legend
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WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

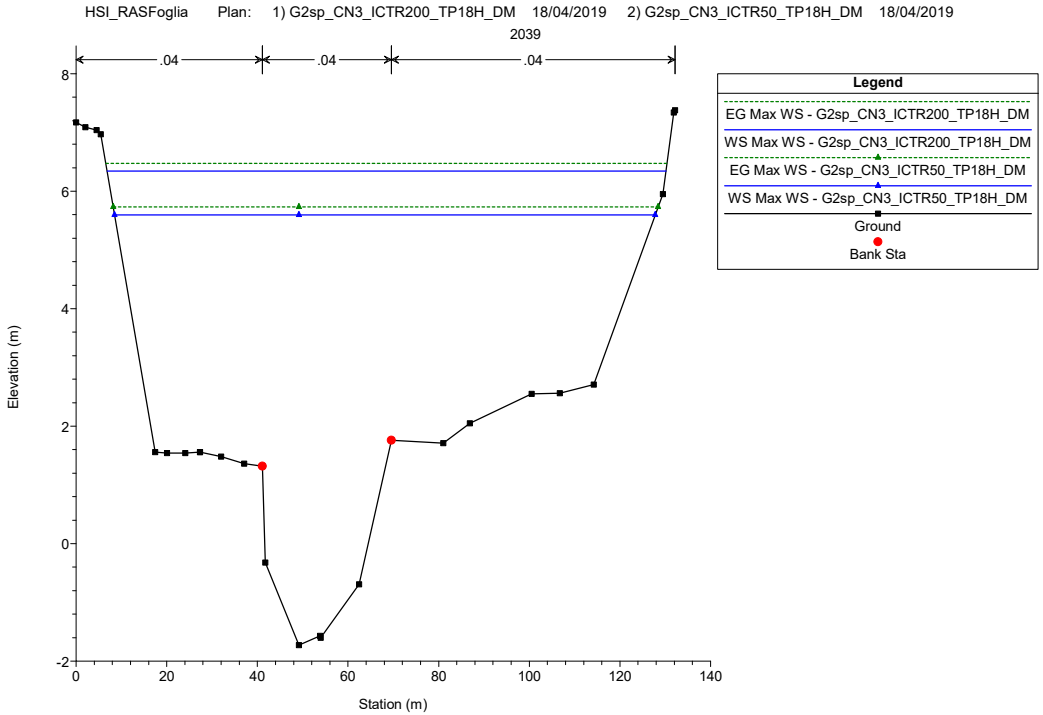

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2043
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.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

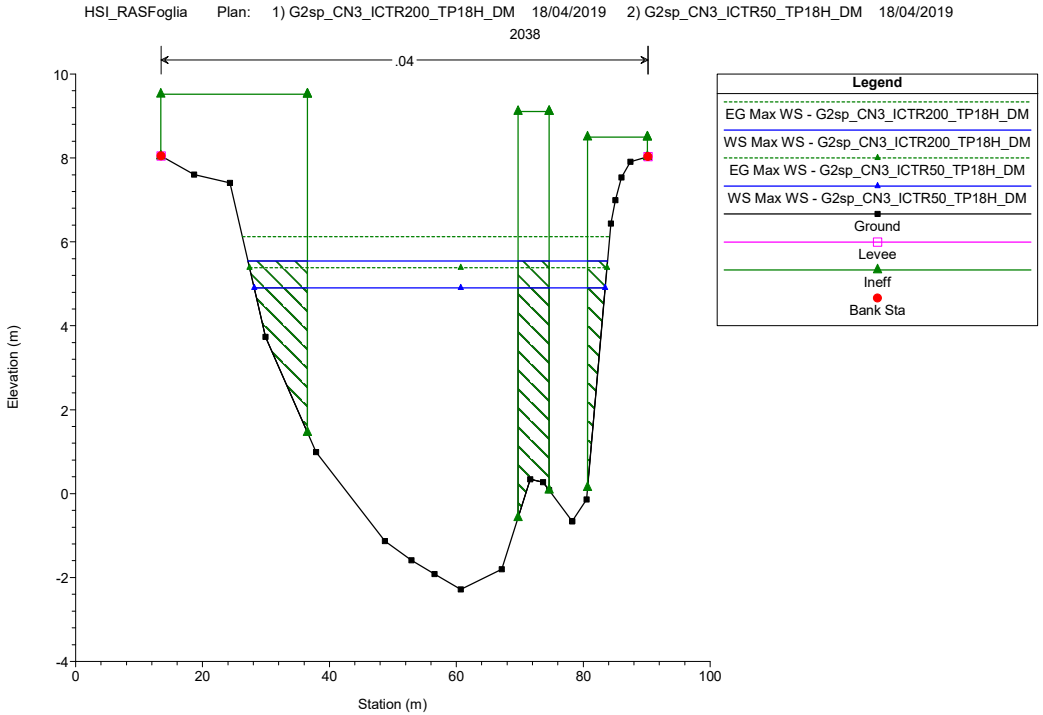

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2042
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

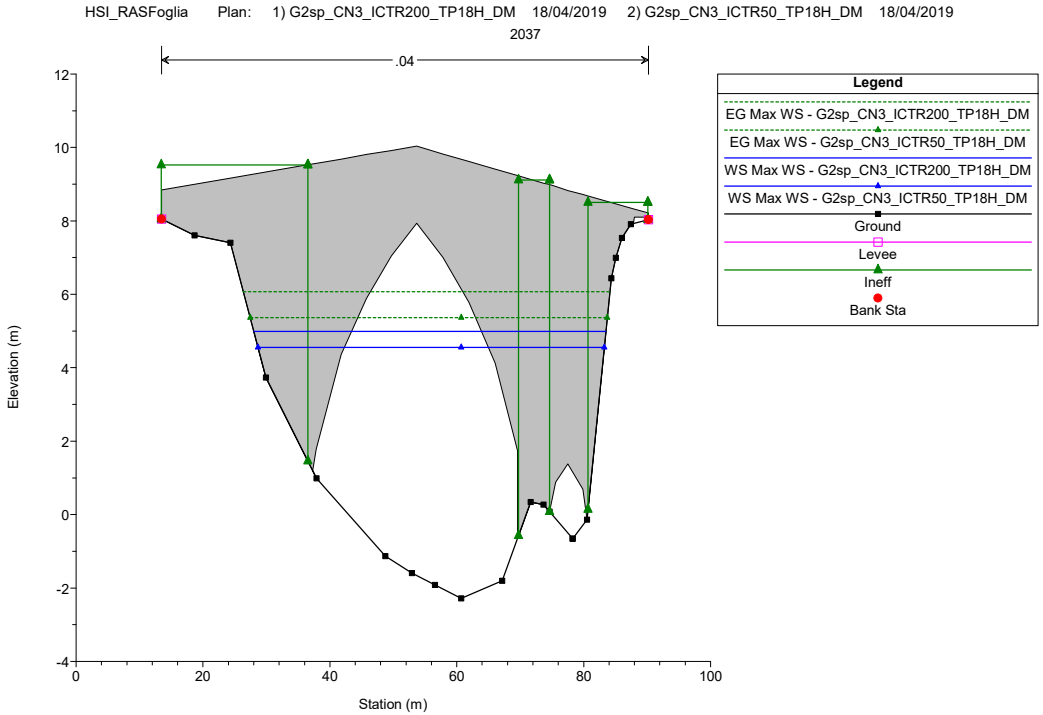

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2042
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.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

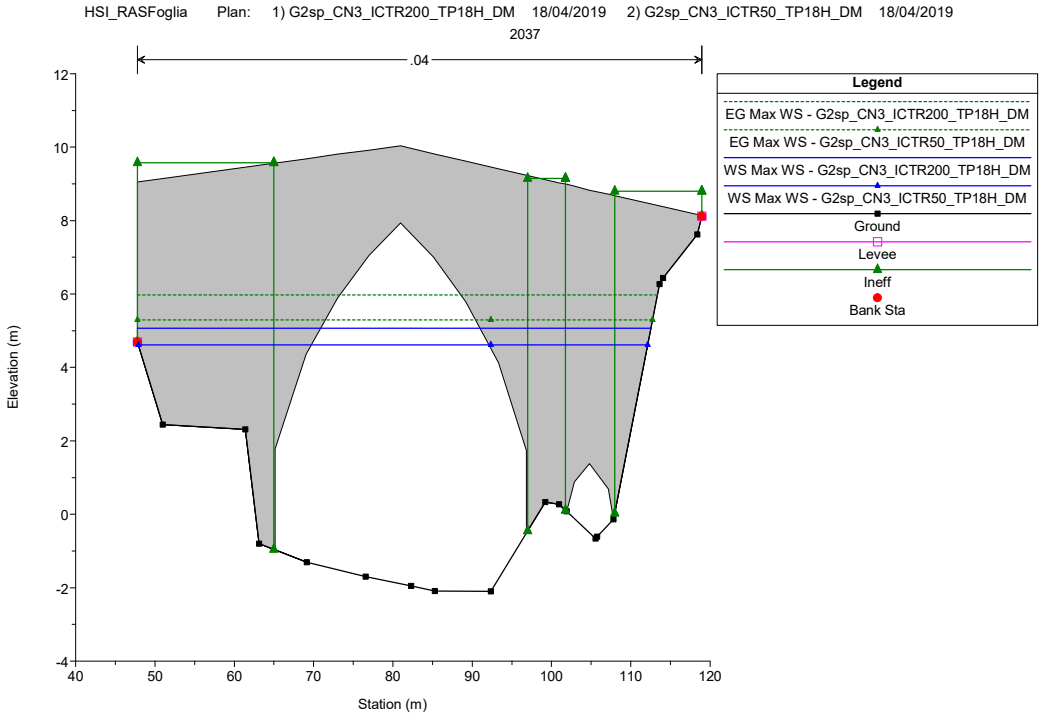

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2041
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Ineff
Bank Sta
Elevation (m)
Station (m)

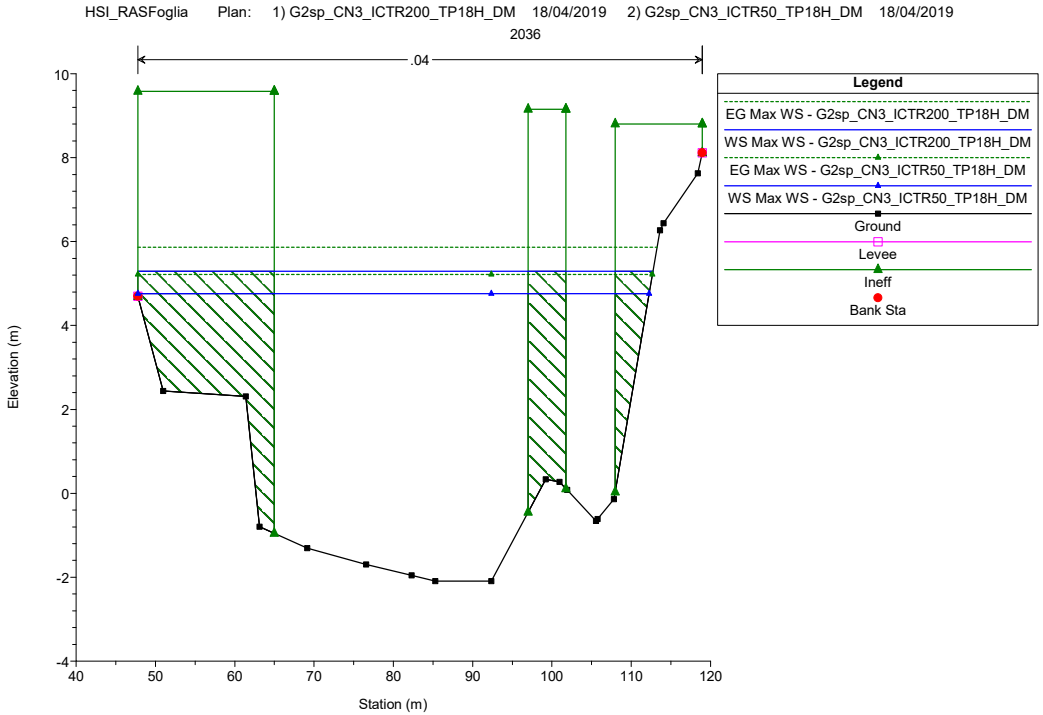

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2040
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

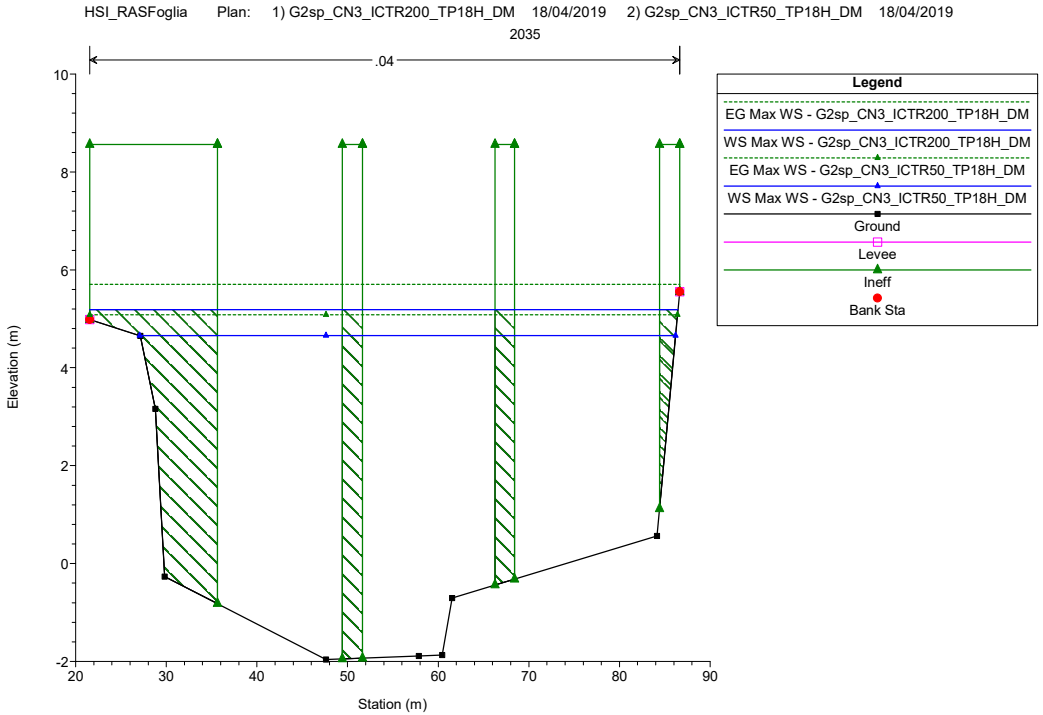

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2039
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)

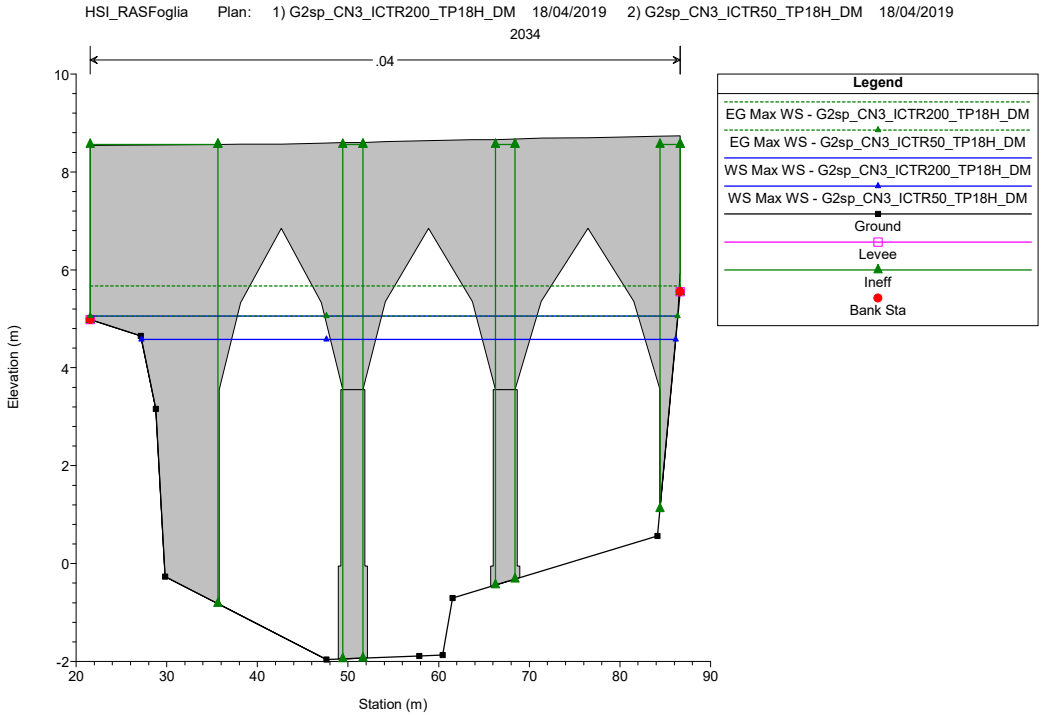

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2038
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

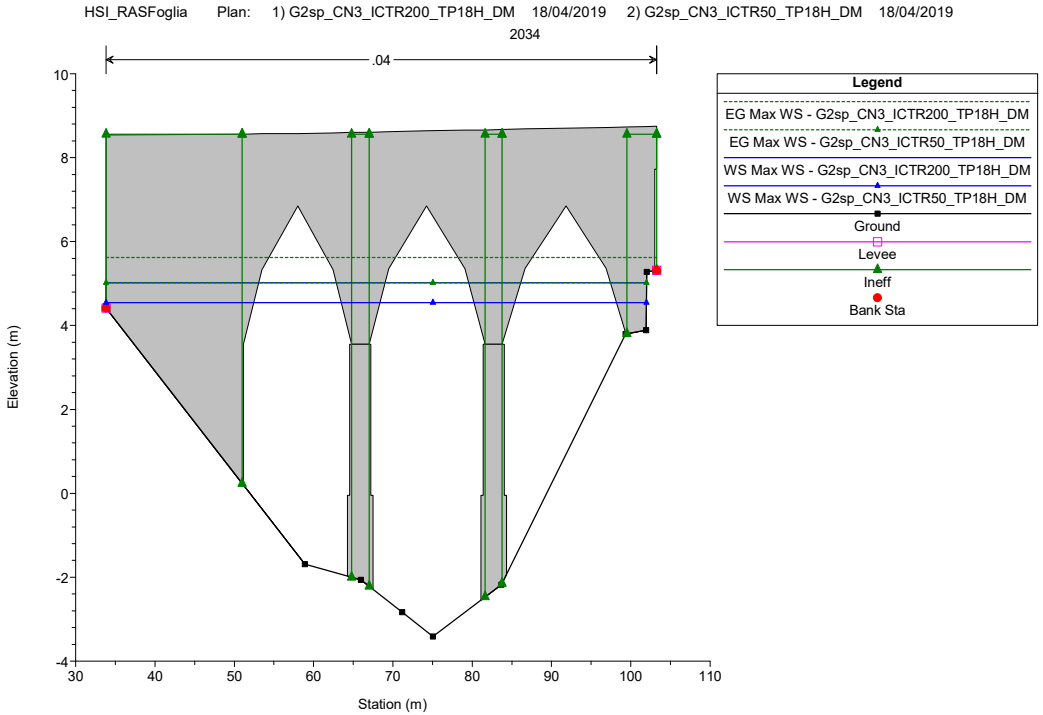

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2037
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

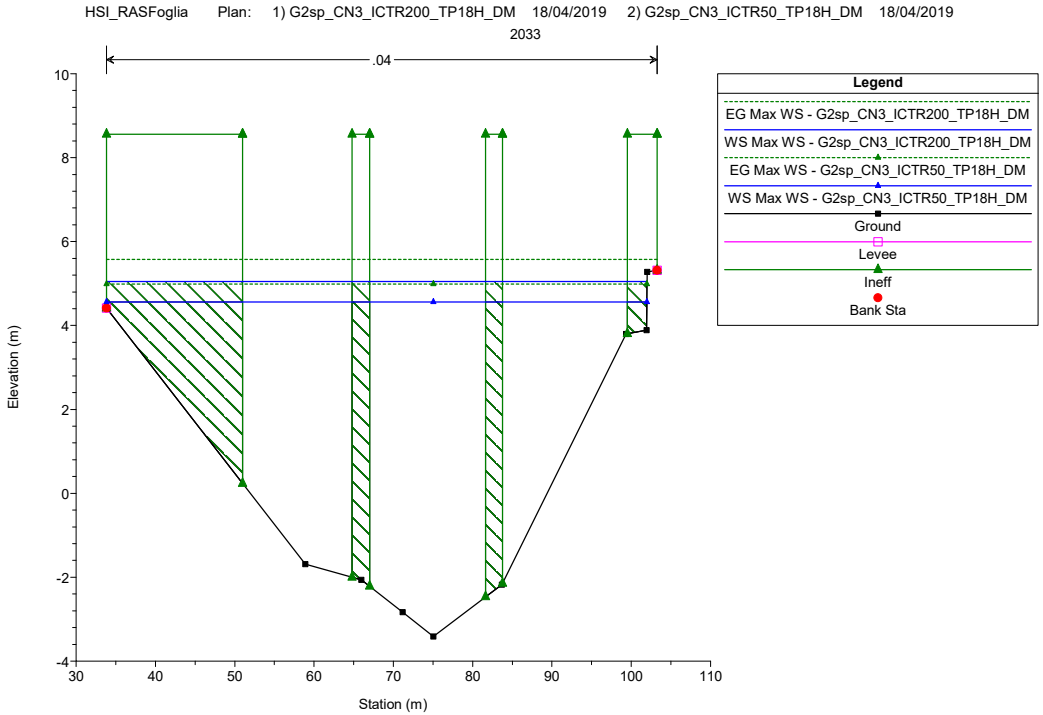

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2037
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

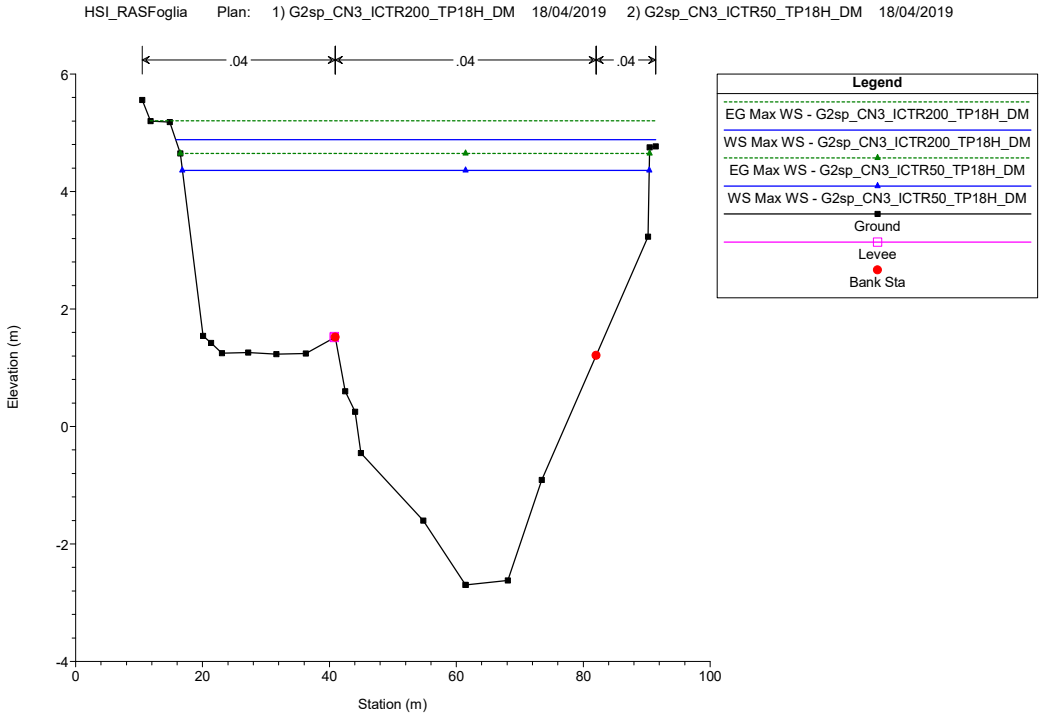

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2036
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

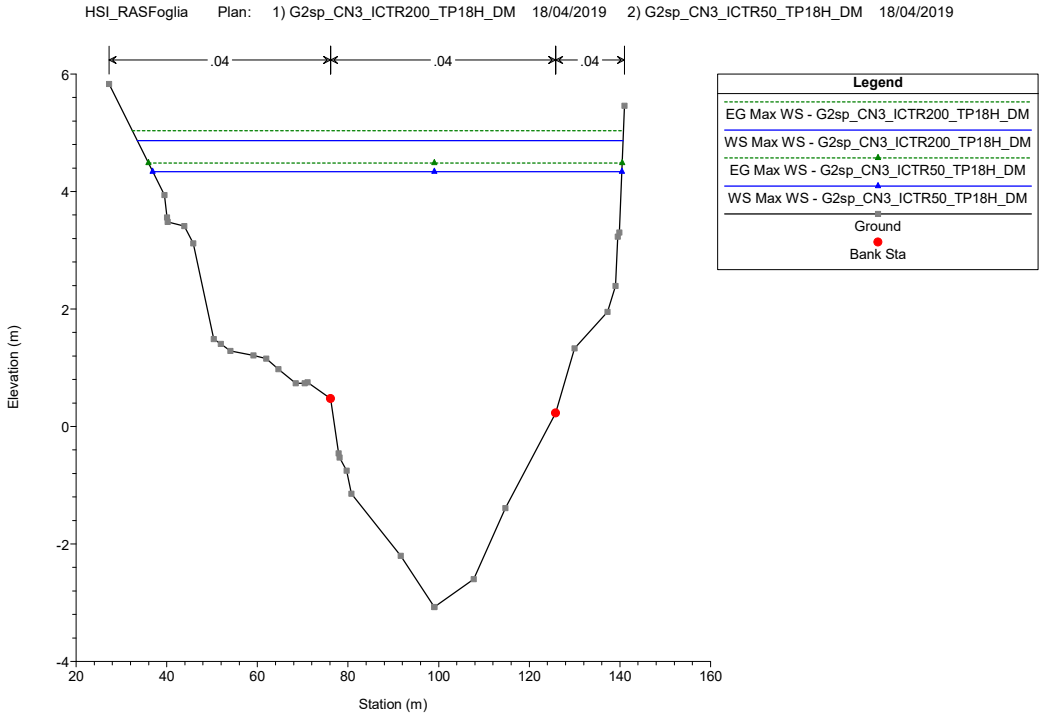

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2035
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

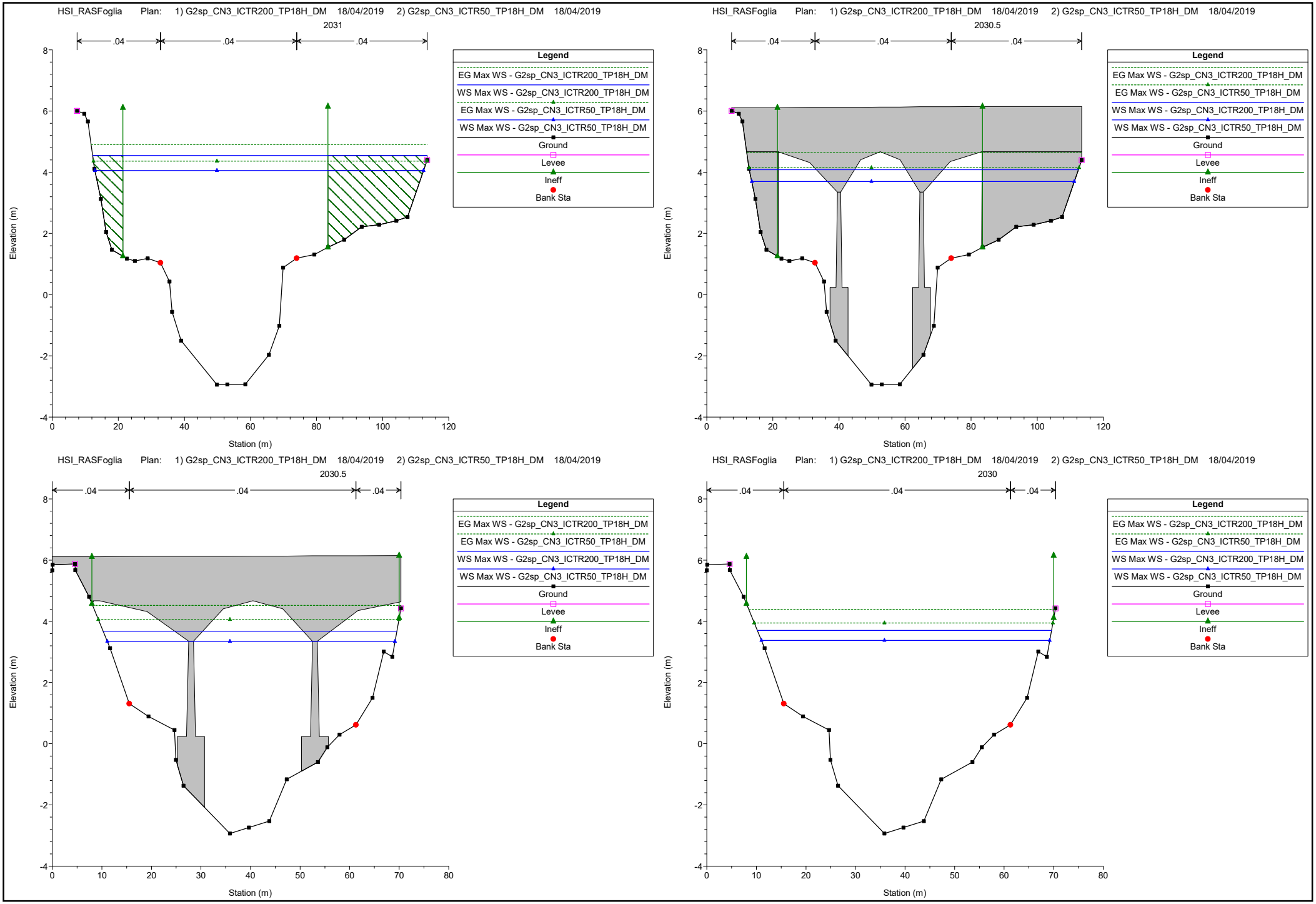

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2034
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

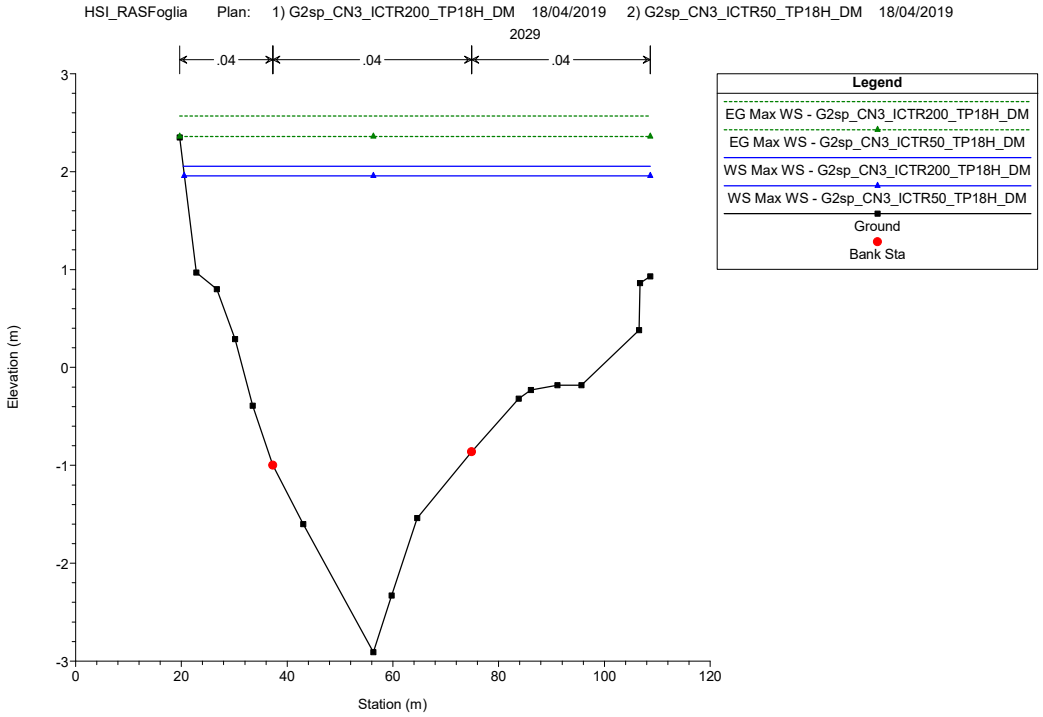

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2034
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)

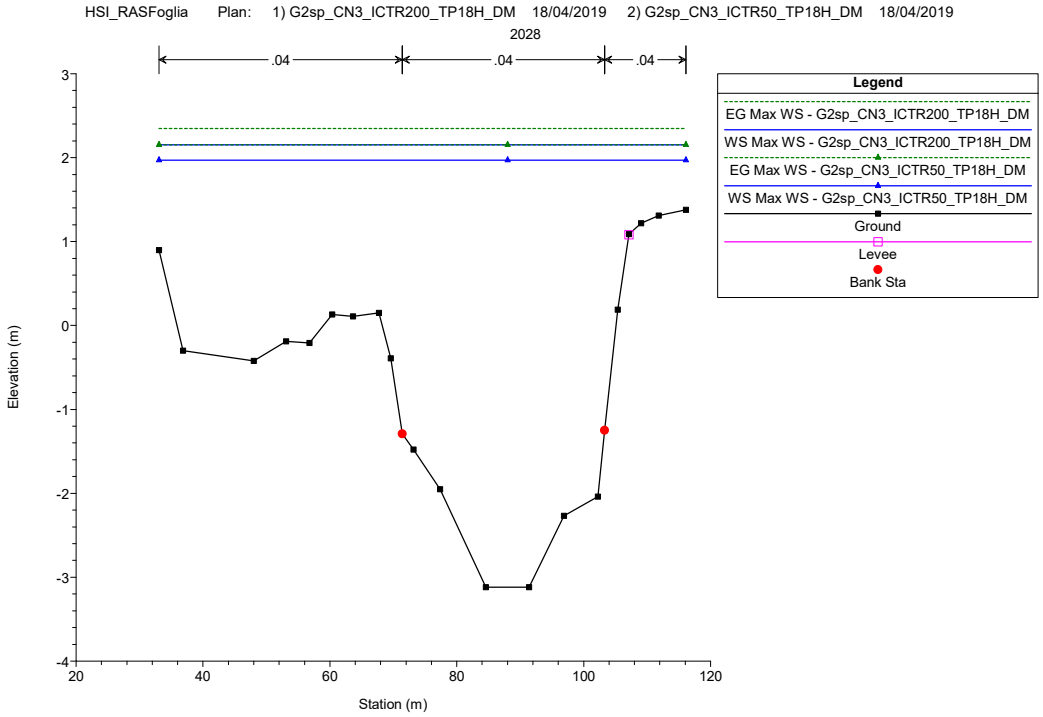

HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2033
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2031
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2030.5
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2030.5
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)
HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2030
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Ineff
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2029
.04
.04
.04
Legend
EG Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Bank Sta
Elevation (m)
Station (m)


HSI_RASFoglia Plan: 1) G2sp_CN3_ICTR200_TP18H_DM 18/04/2019 2) G2sp_CN3_ICTR50_TP18H_DM 18/04/2019
2028
.04
.04
.04
Legend
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WS Max WS - G2sp_CN3_ICTR200_TP18H_DM
EG Max WS - G2sp_CN3_ICTR50_TP18H_DM
WS Max WS - G2sp_CN3_ICTR50_TP18H_DM
Ground
Levee
Bank Sta
Elevation (m)
Station (m)

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	15439.92	Max WS	G2sp_CN2_ICTR50TP12H	545.31	20.50	25.44		25.71	0.001831	2.58	257.92	102.61	0.42
Foglia	15439.92	Max WS	G2sp_CN2_ICTR50TP15H	546.50	20.50	25.45		25.72	0.001834	2.59	258.14	102.63	0.42
Foglia	15439.92	Max WS	G2sp_CN2_ICTR50TP9H	520.63	20.50	25.39		25.65	0.001773	2.52	252.40	102.03	0.41
Foglia	15439.92	Max WS	G2sp_CN2_ICTR50TP18H	536.13	20.50	25.43		25.69	0.001806	2.56	256.07	102.42	0.42
Foglia	15439.92	Max WS	G1_CN2_ICTR50TP12H	545.31	20.50	25.44		25.71	0.001831	2.58	257.92	102.61	0.42
Foglia	15439.92	Max WS	G1_CN2_ICTR50TP15H	546.50	20.50	25.45		25.72	0.001834	2.59	258.14	102.63	0.42
Foglia	15439.92	Max WS	G1_CN2_ICTR50TP9H	520.59	20.50	25.39		25.65	0.001773	2.52	252.40	102.03	0.41
Foglia	15439.92	Max WS	G1_CN2_ICTR50TP18H	536.12	20.50	25.43		25.69	0.001806	2.56	256.07	102.42	0.42
Foglia	15398.34			Lat Struct									
Foglia	15012.82			Lat Struct									
Foglia	14982.50	Max WS	G2sp_CN2_ICTR50TP12H	503.91	19.79	24.72		24.96	0.001965	2.60	252.27	114.44	0.42
Foglia	14982.50	Max WS	G2sp_CN2_ICTR50TP15H	504.72	19.79	24.72		24.96	0.001964	2.60	252.62	114.45	0.42
Foglia	14982.50	Max WS	G2sp_CN2_ICTR50TP9H	487.78	19.79	24.65		24.90	0.002004	2.60	245.06	114.21	0.42
Foglia	14982.50	Max WS	G2sp_CN2_ICTR50TP18H	498.74	19.79	24.69		24.94	0.001984	2.60	249.69	114.36	0.42
Foglia	14982.50	Max WS	G1_CN2_ICTR50TP12H	503.90	19.79	24.72		24.96	0.001965	2.60	252.27	114.44	0.42
Foglia	14982.50	Max WS	G1_CN2_ICTR50TP15H	504.72	19.79	24.72		24.96	0.001964	2.60	252.62	114.45	0.42
Foglia	14982.50	Max WS	G1_CN2_ICTR50TP9H	487.79	19.79	24.65		24.90	0.002004	2.60	245.06	114.21	0.42
Foglia	14982.50	Max WS	G1_CN2_ICTR50TP18H	498.74	19.79	24.69		24.94	0.001984	2.60	249.69	114.36	0.42
Foglia	14679.24	Max WS	G2sp_CN2_ICTR50TP12H	485.42	19.15	23.77		24.21	0.003324	3.46	190.04	96.74	0.56
Foglia	14679.24	Max WS	G2sp_CN2_ICTR50TP15H	486.37	19.15	23.77		24.22	0.003329	3.47	190.22	96.77	0.56
Foglia	14679.24	Max WS	G2sp_CN2_ICTR50TP9H	467.08	19.15	23.74		24.17	0.003192	3.38	187.39	96.25	0.54
Foglia	14679.24	Max WS	G2sp_CN2_ICTR50TP18H	478.97	19.15	23.76		24.20	0.003274	3.43	189.19	96.58	0.55
Foglia	14679.24	Max WS	G1_CN2_ICTR50TP12H	485.42	19.15	23.77		24.21	0.003324	3.46	190.04	96.74	0.56
Foglia	14679.24	Max WS	G1_CN2_ICTR50TP15H	486.37	19.15	23.77		24.22	0.003329	3.47	190.22	96.77	0.56
Foglia	14679.24	Max WS	G1_CN2_ICTR50TP9H	467.08	19.15	23.74		24.17	0.003192	3.38	187.39	96.25	0.54
Foglia	14679.24	Max WS	G1_CN2_ICTR50TP18H	478.96	19.15	23.76		24.20	0.003274	3.43	189.19	96.58	0.55
Foglia	14407.77	Max WS	G2sp_CN2_ICTR50TP12H	248.94	18.68	23.72		23.80	0.000435	1.37	220.48	83.67	0.21
Foglia	14407.77	Max WS	G2sp_CN2_ICTR50TP15H	249.28	18.68	23.72		23.80	0.000435	1.37	220.66	83.67	0.21
Foglia	14407.77	Max WS	G2sp_CN2_ICTR50TP9H	242.19	18.68	23.68		23.76	0.000426	1.35	217.72	83.56	0.21
Foglia	14407.77	Max WS	G2sp_CN2_ICTR50TP18H	246.45	18.68	23.71		23.79	0.000431	1.36	219.58	83.63	0.21
Foglia	14407.77	Max WS	G1_CN2_ICTR50TP12H	248.94	18.68	23.72		23.80	0.000435	1.37	220.48	83.67	0.21
Foglia	14407.77	Max WS	G1_CN2_ICTR50TP15H	249.28	18.68	23.72		23.80	0.000435	1.37	220.66	83.67	0.21
Foglia	14407.77	Max WS	G1_CN2_ICTR50TP9H	242.18	18.68	23.68		23.76	0.000426	1.35	217.72	83.56	0.21
Foglia	14407.77	Max WS	G1_CN2_ICTR50TP18H	246.45	18.68	23.71		23.79	0.000431	1.36	219.58	83.63	0.21
Foglia	14087.91	Max WS	G2sp_CN2_ICTR50TP12H	383.39	18.15	22.85		23.22	0.002601	3.08	164.31	80.55	0.49
Foglia	14087.91	Max WS	G2sp_CN2_ICTR50TP15H	383.63	18.15	22.85		23.22	0.002603	3.08	164.33	80.55	0.50
Foglia	14087.91	Max WS	G2sp_CN2_ICTR50TP9H	322.69	18.15	22.86		23.12	0.001819	2.58	165.09	80.63	0.41
Foglia	14087.91	Max WS	G2sp_CN2_ICTR50TP18H	380.55	18.15	22.85		23.21	0.002572	3.06	164.06	80.52	0.49
Foglia	14087.91	Max WS	G1_CN2_ICTR50TP12H	383.38	18.15	22.85		23.22	0.002601	3.08	164.31	80.55	0.49
Foglia	14087.91	Max WS	G1_CN2_ICTR50TP15H	383.64	18.15	22.85		23.22	0.002603	3.08	164.33	80.55	0.50
Foglia	14087.91	Max WS	G1_CN2_ICTR50TP9H	322.58	18.15	22.86		23.12	0.001819	2.58	165.07	80.63	0.41
Foglia	14087.91	Max WS	G1_CN2_ICTR50TP18H	380.58	18.15	22.85		23.21	0.002573	3.06	164.06	80.52	0.49
Foglia	13801.79	Max WS	G2sp_CN2_ICTR50TP12H	312.14	18.37	22.27		22.60	0.002467	2.79	133.22	57.64	0.48
Foglia	13801.79	Max WS	G2sp_CN2_ICTR50TP15H	312.25	18.37	22.27		22.60	0.002458	2.79	133.43	57.64	0.48
Foglia	13801.79	Max WS	G2sp_CN2_ICTR50TP9H	310.17	18.37	22.23		22.57	0.002561	2.82	130.95	57.64	0.49
Foglia	13801.79	Max WS	G2sp_CN2_ICTR50TP18H	311.47	18.37	22.26		22.59	0.002488	2.80	132.64	57.64	0.48
Foglia	13801.79	Max WS	G1_CN2_ICTR50TP12H	312.14	18.37	22.27		22.60	0.002467	2.79	133.22	57.64	0.48
Foglia	13801.79	Max WS	G1_CN2_ICTR50TP15H	312.25	18.37	22.27		22.60	0.002458	2.79	133.43	57.64	0.48
Foglia	13801.79	Max WS	G1_CN2_ICTR50TP9H	310.16	18.37	22.23		22.57	0.002561	2.82	130.95	57.64	0.49
Foglia	13801.79	Max WS	G1_CN2_ICTR50TP18H	311.46	18.37	22.26		22.59	0.002488	2.80	132.64	57.64	0.48
Foglia	13573.51	Max WS	G2sp_CN2_ICTR50TP12H	249.13	17.57	22.15		22.19	0.000230	0.93	318.59	119.48	0.15
Foglia	13573.51	Max WS	G2sp_CN2_ICTR50TP15H	249.20	17.57	22.16		22.19	0.000229	0.93	319.10	119.49	0.15
Foglia	13573.51	Max WS	G2sp_CN2_ICTR50TP9H	248.43	17.57	22.10		22.14	0.000241	0.95	312.95	119.32	0.15
Foglia	13573.51	Max WS	G2sp_CN2_ICTR50TP18H	248.78	17.57	22.14		22.18	0.000232	0.94	317.17	119.44	0.15
Foglia	13573.51	Max WS	G1_CN2_ICTR50TP12H	249.14	17.57	22.15		22.19	0.000230	0.93	318.59	119.48	0.15
Foglia	13573.51	Max WS	G1_CN2_ICTR50TP15H	249.20	17.57	22.16		22.19	0.000229	0.93	319.10	119.49	0.15
Foglia	13573.51	Max WS	G1_CN2_ICTR50TP9H	248.43	17.57	22.10		22.14	0.000241	0.95	312.95	119.32	0.15
Foglia	13573.51	Max WS	G1_CN2_ICTR50TP18H	248.78	17.57	22.14		22.18	0.000232	0.94	317.17	119.44	0.15
Foglia	13369.29	Max WS	G2sp_CN2_ICTR50TP12H	246.03	16.97	22.08		22.13	0.000335	1.19	259.80	95.80	0.18
Foglia	13369.29	Max WS	G2sp_CN2_ICTR50TP15H	246.14	16.97	22.08		22.14	0.000333	1.19	260.24	95.81	0.18
Foglia	13369.29	Max WS	G2sp_CN2_ICTR50TP9H	245.56	16.97	22.03		22.08	0.000352	1.21	254.90	95.66	0.18
Foglia	13369.29	Max WS	G2sp_CN2_ICTR50TP18H	245.98	16.97	22.06		22.12	0.000339	1.20	258.54	95.76	0.18
Foglia	13369.29	Max WS	G1_CN2_ICTR50TP12H	246.04	16.97	22.08		22.13	0.000335	1.19	259.80	95.80	0.18
Foglia	13369.29	Max WS	G1_CN2_ICTR50TP15H	246.14	16.97	22.08		22.14	0.000333	1.19	260.24	95.81	0.18
Foglia	13369.29	Max WS	G1_CN2_ICTR50TP9H	245.56	16.97	22.03		22.08	0.000352	1.21	254.90	95.66	0.18
Foglia	13369.29	Max WS	G1_CN2_ICTR50TP18H	245.98	16.97	22.06		22.12	0.000339	1.20	258.54	95.76	0.18
Foglia	13318.99	Max WS	G2sp_CN2_ICTR50TP12H	237.70	16.90	22.07		22.12	0.000330	1.21	258.65	96.28	0.18
Foglia	13318.99	Max WS	G2sp_CN2_ICTR50TP15H	237.70	16.90	22.07		22.12	0.000329	1.21	259.09	96.30	0.18
Foglia	13318.99	Max WS	G2sp_CN2_ICTR50TP9H	238.77	16.90	22.01		22.07	0.000353	1.24	253.55	96.09	0.19
Foglia	13318.99	Max WS	G2sp_CN2_ICTR50TP18H	238.10	16.90	22.05		22.11	0.000336	1.22	257.36	96.23	0.18
Foglia	13318.99	Max WS	G1_CN2_ICTR50TP12H	237.70	16.90	22.07		22.12	0.000330	1.21	258.65	96.28	0.18
Foglia	13318.99	Max WS	G1_CN2_ICTR50TP15H	237.70	16.90	22.07		22.12	0.000329	1.21	259.09	96.30	0.18
Foglia	13318.99	Max WS	G1_CN2_ICTR50TP9H	238.77	16.90	22.01		22.07	0.000353	1.24	253.55	96.09	0.19
Foglia	13318.99	Max WS	G1_CN2_ICTR50TP18H	238.10	16.90	22.05		22.11	0.000336	1.22	257.36	96.23	0.18
Foglia	13288.21	Max WS	G2sp_CN2_ICTR50TP12H	229.70	16.98	22.07		22.11	0.000196	0.99	300.52	97.49	0.14
Foglia	13288.21	Max WS	G2sp_CN2_ICTR50TP15H	229.62	16.98	22.08		22.11	0.000195	0.98	300.96	97.51	0.14
Foglia	13288.21	Max WS	G2sp_CN2_ICTR50TP9H	231.92	16.98	22.02		22.06	0.000211	1.01	295.29	97.29	0.15
Foglia	13288.21	Max WS	G2sp_CN2_ICTR50TP18H	230.44	16.98	22.06		22.09	0.000200	0.99	299.18	97.44	0.15
Foglia	13288.21	Max WS	G1_CN2_ICTR50TP12H	229.70	16.98	22.07		22.11	0.000196	0.99	300.52	97.49	0.14
Foglia	13288.21	Max WS	G1_CN2_ICTR50TP15H	229.62	16.98	22.08		22.11	0.000195	0.98	300.96	97.51	0.14

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	13288.21	Max WS	G1_CN2_ICTR50TP9H	231.92	16.98	22.02		22.06	0.000211	1.01	295.29	97.29	0.15
Foglia	13288.21	Max WS	G1_CN2_ICTR50TP18H	230.45	16.98	22.06		22.09	0.000200	0.99	299.18	97.44	0.15
Foglia	12918.31	Max WS	G2sp_CN2_ICTR50TP12H	494.01	16.01	21.44		21.68	0.001430	2.49	247.83	88.79	0.37
Foglia	12918.31	Max WS	G2sp_CN2_ICTR50TP15H	494.88	16.01	21.44		21.68	0.001428	2.49	248.24	88.85	0.37
Foglia	12918.31	Max WS	G2sp_CN2_ICTR50TP9H	482.19	16.01	21.39		21.63	0.001432	2.48	243.59	88.36	0.37
Foglia	12918.31	Max WS	G2sp_CN2_ICTR50TP18H	490.69	16.01	21.43		21.67	0.001426	2.48	246.88	88.68	0.37
Foglia	12918.31	Max WS	G1_CN2_ICTR50TP12H	494.01	16.01	21.44		21.68	0.001430	2.49	247.83	88.79	0.37
Foglia	12918.31	Max WS	G1_CN2_ICTR50TP15H	494.88	16.01	21.44		21.68	0.001428	2.49	248.24	88.85	0.37
Foglia	12918.31	Max WS	G1_CN2_ICTR50TP9H	482.23	16.01	21.39		21.63	0.001432	2.48	243.59	88.36	0.37
Foglia	12918.31	Max WS	G1_CN2_ICTR50TP18H	490.69	16.01	21.43		21.67	0.001426	2.48	246.88	88.68	0.37
Foglia	12842.21	Max WS	G2sp_CN2_ICTR50TP12H	458.84	15.52	21.45		21.59	0.000579	1.77	289.42	72.87	0.25
Foglia	12842.21	Max WS	G2sp_CN2_ICTR50TP15H	459.54	15.52	21.45		21.60	0.000578	1.77	289.78	72.88	0.25
Foglia	12842.21	Max WS	G2sp_CN2_ICTR50TP9H	449.28	15.52	21.40		21.54	0.000576	1.75	285.82	72.77	0.25
Foglia	12842.21	Max WS	G2sp_CN2_ICTR50TP18H	456.10	15.52	21.44		21.58	0.000576	1.76	288.62	72.85	0.25
Foglia	12842.21	Max WS	G1_CN2_ICTR50TP12H	458.84	15.52	21.45		21.59	0.000579	1.77	289.42	72.87	0.25
Foglia	12842.21	Max WS	G1_CN2_ICTR50TP15H	459.54	15.52	21.45		21.60	0.000578	1.77	289.78	72.88	0.25
Foglia	12842.21	Max WS	G1_CN2_ICTR50TP9H	449.27	15.52	21.40		21.54	0.000576	1.75	285.82	72.77	0.25
Foglia	12842.21	Max WS	G1_CN2_ICTR50TP18H	456.10	15.52	21.44		21.58	0.000576	1.76	288.62	72.85	0.25
Foglia	12751.74	Max WS	G2sp_CN2_ICTR50TP12H	418.04	15.60	21.33		21.54	0.001086	2.02	209.62	55.21	0.32
Foglia	12751.74	Max WS	G2sp_CN2_ICTR50TP15H	418.29	15.60	21.34		21.54	0.001082	2.01	209.94	55.21	0.32
Foglia	12751.74	Max WS	G2sp_CN2_ICTR50TP9H	413.43	15.60	21.27		21.48	0.001116	2.02	206.41	55.21	0.33
Foglia	12751.74	Max WS	G2sp_CN2_ICTR50TP18H	416.50	15.60	21.32		21.53	0.001090	2.02	208.92	55.21	0.32
Foglia	12751.74	Max WS	G1_CN2_ICTR50TP12H	418.03	15.60	21.33		21.54	0.001086	2.02	209.62	55.21	0.32
Foglia	12751.74	Max WS	G1_CN2_ICTR50TP15H	418.28	15.60	21.34		21.54	0.001082	2.01	209.94	55.21	0.32
Foglia	12751.74	Max WS	G1_CN2_ICTR50TP9H	413.44	15.60	21.27		21.48	0.001117	2.02	206.41	55.21	0.33
Foglia	12751.74	Max WS	G1_CN2_ICTR50TP18H	416.50	15.60	21.32		21.53	0.001090	2.02	208.92	55.21	0.32
Foglia	12400.47	Max WS	G2sp_CN2_ICTR50TP12H	422.85	14.79	20.99		21.20	0.000843	2.16	228.39	61.56	0.30
Foglia	12400.47	Max WS	G2sp_CN2_ICTR50TP15H	422.44	14.79	21.00		21.20	0.000835	2.15	228.97	61.60	0.30
Foglia	12400.47	Max WS	G2sp_CN2_ICTR50TP9H	426.38	14.79	20.90		21.12	0.000920	2.23	222.67	61.16	0.31
Foglia	12400.47	Max WS	G2sp_CN2_ICTR50TP18H	423.44	14.79	20.97		21.18	0.000858	2.17	227.17	61.48	0.30
Foglia	12400.47	Max WS	G1_CN2_ICTR50TP12H	422.85	14.79	20.99		21.20	0.000843	2.16	228.39	61.56	0.30
Foglia	12400.47	Max WS	G1_CN2_ICTR50TP15H	422.44	14.79	21.00		21.20	0.000835	2.15	228.97	61.60	0.30
Foglia	12400.47	Max WS	G1_CN2_ICTR50TP9H	426.38	14.79	20.90		21.12	0.000920	2.23	222.67	61.16	0.31
Foglia	12400.47	Max WS	G1_CN2_ICTR50TP18H	423.44	14.79	20.97		21.18	0.000858	2.17	227.17	61.48	0.30
Foglia	12015.11	Max WS	G2sp_CN2_ICTR50TP12H	504.95	14.12	20.18		20.61	0.001677	3.09	182.65	43.14	0.42
Foglia	12015.11	Max WS	G2sp_CN2_ICTR50TP15H	505.00	14.12	20.19		20.63	0.001661	3.08	183.31	43.23	0.42
Foglia	12015.11	Max WS	G2sp_CN2_ICTR50TP9H	500.06	14.12	20.05		20.50	0.001785	3.14	177.23	42.47	0.43
Foglia	12015.11	Max WS	G2sp_CN2_ICTR50TP18H	503.90	14.12	20.15		20.59	0.001699	3.10	181.49	43.00	0.43
Foglia	12015.11	Max WS	G1_CN2_ICTR50TP12H	504.95	14.12	20.18		20.61	0.001677	3.09	182.65	43.14	0.42
Foglia	12015.11	Max WS	G1_CN2_ICTR50TP15H	505.01	14.12	20.19		20.63	0.001661	3.08	183.31	43.23	0.42
Foglia	12015.11	Max WS	G1_CN2_ICTR50TP9H	500.07	14.12	20.05		20.50	0.001785	3.14	177.23	42.47	0.43
Foglia	12015.11	Max WS	G1_CN2_ICTR50TP18H	503.91	14.12	20.15		20.59	0.001700	3.10	181.49	43.00	0.43
Foglia	11693.91	Max WS	G2sp_CN2_ICTR50TP12H	477.78	14.38	19.25		19.87	0.003235	3.60	144.73	45.56	0.56
Foglia	11693.91	Max WS	G2sp_CN2_ICTR50TP15H	479.90	14.38	19.26		19.88	0.003244	3.61	145.04	45.56	0.56
Foglia	11693.91	Max WS	G2sp_CN2_ICTR50TP9H	459.03	14.38	19.19		19.79	0.003154	3.52	141.99	45.56	0.55
Foglia	11693.91	Max WS	G2sp_CN2_ICTR50TP18H	473.79	14.38	19.24		19.85	0.003217	3.59	144.16	45.56	0.56
Foglia	11693.91	Max WS	G1_CN2_ICTR50TP12H	477.78	14.38	19.25		19.87	0.003235	3.60	144.73	45.56	0.56
Foglia	11693.91	Max WS	G1_CN2_ICTR50TP15H	479.90	14.38	19.26		19.88	0.003244	3.61	145.04	45.56	0.56
Foglia	11693.91	Max WS	G1_CN2_ICTR50TP9H	459.03	14.38	19.19		19.79	0.003154	3.52	141.99	45.56	0.55
Foglia	11693.91	Max WS	G1_CN2_ICTR50TP18H	473.79	14.38	19.24		19.85	0.003217	3.59	144.16	45.56	0.56
Foglia	11614.22	Max WS	G2sp_CN2_ICTR50TP12H	449.10	14.41	18.73		19.61	0.005549	4.40	116.19	43.13	0.73
Foglia	11614.22	Max WS	G2sp_CN2_ICTR50TP15H	450.98	14.41	18.74		19.62	0.005534	4.41	116.64	43.15	0.73
Foglia	11614.22	Max WS	G2sp_CN2_ICTR50TP9H	432.82	14.41	18.65		19.52	0.005630	4.37	112.66	42.99	0.73
Foglia	11614.22	Max WS	G2sp_CN2_ICTR50TP18H	445.66	14.41	18.72		19.59	0.005548	4.39	115.57	43.11	0.73
Foglia	11614.22	Max WS	G1_CN2_ICTR50TP12H	449.10	14.41	18.73		19.61	0.005549	4.40	116.19	43.13	0.73
Foglia	11614.22	Max WS	G1_CN2_ICTR50TP15H	450.97	14.41	18.74		19.62	0.005534	4.41	116.64	43.15	0.73
Foglia	11614.22	Max WS	G1_CN2_ICTR50TP9H	432.83	14.41	18.65		19.52	0.005629	4.37	112.68	42.99	0.73
Foglia	11614.22	Max WS	G1_CN2_ICTR50TP18H	445.65	14.41	18.72		19.59	0.005548	4.39	115.57	43.11	0.73
Foglia	11515.91	Max WS	G2sp_CN2_ICTR50TP12H	511.08	13.84	18.55		18.91	0.001881	2.77	201.18	58.07	0.44
Foglia	11515.91	Max WS	G2sp_CN2_ICTR50TP15H	513.33	13.84	18.56		18.92	0.001879	2.77	201.80	58.07	0.44
Foglia	11515.91	Max WS	G2sp_CN2_ICTR50TP9H	491.44	13.84	18.47		18.82	0.001869	2.72	196.52	58.07	0.43
Foglia	11515.91	Max WS	G2sp_CN2_ICTR50TP18H	506.95	13.84	18.54		18.90	0.001873	2.75	200.40	58.07	0.43
Foglia	11515.91	Max WS	G1_CN2_ICTR50TP12H	511.08	13.84	18.55		18.91	0.001881	2.77	201.18	58.07	0.44
Foglia	11515.91	Max WS	G1_CN2_ICTR50TP15H	513.32	13.84	18.56		18.92	0.001879	2.77	201.80	58.07	0.44
Foglia	11515.91	Max WS	G1_CN2_ICTR50TP9H	491.45	13.84	18.47		18.82	0.001869	2.72	196.52	58.07	0.43
Foglia	11515.91	Max WS	G1_CN2_ICTR50TP18H	506.95	13.84	18.54		18.90	0.001873	2.75	200.40	58.07	0.43
Foglia	11374.22	Max WS	G2sp_CN2_ICTR50TP12H	586.76	13.46	18.38		18.57	0.001194	2.29	319.87	109.07	0.35
Foglia	11374.22	Max WS	G2sp_CN2_ICTR50TP15H	590.42	13.46	18.39		18.58	0.001197	2.30	320.90	109.08	0.35
Foglia	11374.22	Max WS	G2sp_CN2_ICTR50TP9H	557.32	13.46	18.31		18.49	0.001160	2.23	312.26	108.99	0.34
Foglia	11374.22	Max WS	G2sp_CN2_ICTR50TP18H	581.02	13.46	18.37		18.56	0.001184	2.28	318.68	109.06	0.35
Foglia	11374.22	Max WS	G1_CN2_ICTR50TP12H	586.78	13.46	18.38		18.57	0.001194	2.29	319.87	109.07	0.35
Foglia	11374.22	Max WS	G1_CN2_ICTR50TP15H	590.43	13.46	18.39		18.58	0.001197	2.30	320.90	109.08	0.35
Foglia	11374.22	Max WS	G1_CN2_ICTR50TP9H	557.34	13.46	18.31		18.49	0.001160	2.23	312.26	108.99	0.34
Foglia	11374.22	Max WS	G1_CN2_ICTR50TP18H	581.02	13.46	18.37		18.56	0.001184	2.28	318.68	109.06	0.35
Foglia	11272.96	Max WS	G2sp_CN2_ICTR50TP12H	576.34	13.22	18.21		18.45	0.001328	2.45	290.17	105.81	0.37
Foglia	11272.96	Max WS	G2sp_CN2_ICTR50TP15H	579.13	13.22	18.22		18.47	0.001326	2.45	291.30	105.82	0.37
Foglia	11272.96	Max WS	G2sp_CN2_ICTR50TP9H	552.20	13.22	18.14		18.37	0.001318	2.42	282.31	105.72	0.37
Foglia	11272.96	Max WS	G2sp_CN2_ICTR50TP18H	571.32	13.22	18.20		18.44	0.001319	2.44	289.08	105.80	0.37
Foglia	11272.96	Max WS	G1_CN2_ICTR50TP12H	576.36	13.22	18.21		18.45	0.001328	2.45	290.17	105.81	0.37
Foglia	11272.96	Max WS	G1_CN2_ICTR50TP15H	579.13	13.22	18.22		18.47	0.001326	2.45	291.30	105.82	0.37
Foglia	11272.96	Max WS	G1_CN2_ICTR50TP9H	552.24	13.22	18.14		18.37	0.001318	2.42	282.31	105.72	0.37

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	11272.96	Max WS	G1_CN2_ICTR50TP18H	571.33	13.22	18.20		18.44	0.001319	2.44	289.08	105.80	0.37
Foglia	11156.59	Max WS	G2sp_CN2_ICTR50TP12H	506.23	13.06	18.09		18.35	0.001415	2.50	237.00	72.43	0.38
Foglia	11156.59	Max WS	G2sp_CN2_ICTR50TP15H	507.50	13.06	18.10		18.36	0.001405	2.49	237.97	72.45	0.38
Foglia	11156.59	Max WS	G2sp_CN2_ICTR50TP9H	494.43	13.06	17.99		18.26	0.001479	2.52	229.99	72.28	0.39
Foglia	11156.59	Max WS	G2sp_CN2_ICTR50TP18H	504.19	13.06	18.07		18.34	0.001424	2.50	235.88	72.41	0.38
Foglia	11156.59	Max WS	G1_CN2_ICTR50TP12H	506.23	13.06	18.09		18.35	0.001415	2.50	237.00	72.43	0.38
Foglia	11156.59	Max WS	G1_CN2_ICTR50TP15H	507.50	13.06	18.10		18.36	0.001405	2.49	237.97	72.45	0.38
Foglia	11156.59	Max WS	G1_CN2_ICTR50TP9H	494.45	13.06	17.99		18.26	0.001480	2.52	229.99	72.28	0.39
Foglia	11156.59	Max WS	G1_CN2_ICTR50TP18H	504.19	13.06	18.07		18.34	0.001424	2.50	235.88	72.41	0.38
Foglia	11069.07	Max WS	G2sp_CN2_ICTR50TP12H	480.90	12.69	18.02		18.25	0.001132	2.41	236.80	66.60	0.35
Foglia	11069.07	Max WS	G2sp_CN2_ICTR50TP15H	481.84	12.69	18.03		18.27	0.001122	2.40	237.80	66.63	0.35
Foglia	11069.07	Max WS	G2sp_CN2_ICTR50TP9H	471.97	12.69	17.91		18.16	0.001191	2.43	229.81	66.38	0.35
Foglia	11069.07	Max WS	G2sp_CN2_ICTR50TP18H	480.51	12.69	18.00		18.24	0.001148	2.42	235.53	66.56	0.35
Foglia	11069.07	Max WS	G1_CN2_ICTR50TP12H	480.90	12.69	18.02		18.25	0.001132	2.41	236.80	66.60	0.35
Foglia	11069.07	Max WS	G1_CN2_ICTR50TP15H	481.84	12.69	18.03		18.27	0.001122	2.40	237.80	66.63	0.35
Foglia	11069.07	Max WS	G1_CN2_ICTR50TP9H	471.99	12.69	17.91		18.16	0.001191	2.43	229.81	66.38	0.35
Foglia	11069.07	Max WS	G1_CN2_ICTR50TP18H	480.51	12.69	18.00		18.24	0.001148	2.42	235.53	66.56	0.35
Foglia	10905.95	Max WS	G2sp_CN2_ICTR50TP12H	414.55	12.53	17.32		18.01	0.003516	3.84	119.30	32.89	0.58
Foglia	10905.95	Max WS	G2sp_CN2_ICTR50TP15H	416.04	12.53	17.33		18.02	0.003496	3.84	119.82	32.89	0.58
Foglia	10905.95	Max WS	G2sp_CN2_ICTR50TP9H	403.14	12.53	17.21		17.90	0.003659	3.85	115.56	32.89	0.59
Foglia	10905.95	Max WS	G2sp_CN2_ICTR50TP18H	412.79	12.53	17.30		17.99	0.003542	3.84	118.68	32.89	0.58
Foglia	10905.95	Max WS	G1_CN2_ICTR50TP12H	414.55	12.53	17.32		18.01	0.003516	3.84	119.30	32.89	0.58
Foglia	10905.95	Max WS	G1_CN2_ICTR50TP15H	416.03	12.53	17.33		18.02	0.003496	3.84	119.82	32.89	0.58
Foglia	10905.95	Max WS	G1_CN2_ICTR50TP9H	403.16	12.53	17.21		17.90	0.003659	3.85	115.56	32.89	0.59
Foglia	10905.95	Max WS	G1_CN2_ICTR50TP18H	412.79	12.53	17.30		17.99	0.003542	3.84	118.68	32.89	0.58
Foglia	10773.83	Max WS	G2sp_CN2_ICTR50TP12H	595.52	12.19	16.58		17.10	0.003501	3.59	209.03	93.51	0.58
Foglia	10773.83	Max WS	G2sp_CN2_ICTR50TP15H	599.82	12.19	16.59		17.11	0.003512	3.60	209.91	93.63	0.58
Foglia	10773.83	Max WS	G2sp_CN2_ICTR50TP9H	564.20	12.19	16.51		17.01	0.003395	3.50	203.04	92.68	0.57
Foglia	10773.83	Max WS	G2sp_CN2_ICTR50TP18H	590.31	12.19	16.57		17.09	0.003476	3.57	208.20	93.39	0.58
Foglia	10773.83	Max WS	G1_CN2_ICTR50TP12H	595.49	12.19	16.58		17.10	0.003501	3.59	209.03	93.51	0.58
Foglia	10773.83	Max WS	G1_CN2_ICTR50TP15H	599.82	12.19	16.59		17.11	0.003512	3.60	209.91	93.63	0.58
Foglia	10773.83	Max WS	G1_CN2_ICTR50TP9H	564.24	12.19	16.51		17.01	0.003395	3.50	203.04	92.68	0.57
Foglia	10773.83	Max WS	G1_CN2_ICTR50TP18H	590.31	12.19	16.57		17.09	0.003476	3.57	208.20	93.39	0.58
Foglia	10654.78	Max WS	G2sp_CN2_ICTR50TP12H	588.56	11.95	16.46		16.68	0.002008	2.60	305.48	145.32	0.43
Foglia	10654.78	Max WS	G2sp_CN2_ICTR50TP15H	592.83	11.95	16.47		16.69	0.002008	2.60	306.94	145.40	0.43
Foglia	10654.78	Max WS	G2sp_CN2_ICTR50TP9H	558.09	11.95	16.39		16.60	0.001993	2.55	295.49	144.70	0.43
Foglia	10654.78	Max WS	G2sp_CN2_ICTR50TP18H	583.64	11.95	16.45		16.67	0.002001	2.59	304.11	145.24	0.43
Foglia	10654.78	Max WS	G1_CN2_ICTR50TP12H	588.57	11.95	16.46		16.68	0.002008	2.60	305.48	145.32	0.43
Foglia	10654.78	Max WS	G1_CN2_ICTR50TP15H	592.83	11.95	16.47		16.69	0.002008	2.60	306.94	145.40	0.43
Foglia	10654.78	Max WS	G1_CN2_ICTR50TP9H	558.10	11.95	16.39		16.60	0.001994	2.55	295.49	144.70	0.43
Foglia	10654.78	Max WS	G1_CN2_ICTR50TP18H	583.63	11.95	16.45		16.67	0.002001	2.59	304.11	145.24	0.43
Foglia	10521.23	Max WS	G2sp_CN2_ICTR50TP12H	573.36	11.59	16.23		16.46	0.001701	2.58	297.12	128.88	0.41
Foglia	10521.23	Max WS	G2sp_CN2_ICTR50TP15H	577.16	11.59	16.24		16.47	0.001701	2.59	298.46	128.92	0.41
Foglia	10521.23	Max WS	G2sp_CN2_ICTR50TP9H	546.73	11.59	16.16		16.38	0.001698	2.55	287.82	128.58	0.41
Foglia	10521.23	Max WS	G2sp_CN2_ICTR50TP18H	569.28	11.59	16.22		16.45	0.001699	2.58	295.82	128.84	0.41
Foglia	10521.23	Max WS	G1_CN2_ICTR50TP12H	573.37	11.59	16.23		16.46	0.001701	2.58	297.12	128.88	0.41
Foglia	10521.23	Max WS	G1_CN2_ICTR50TP15H	577.17	11.59	16.24		16.47	0.001701	2.59	298.46	128.92	0.41
Foglia	10521.23	Max WS	G1_CN2_ICTR50TP9H	546.78	11.59	16.16		16.38	0.001699	2.55	287.82	128.58	0.41
Foglia	10521.23	Max WS	G1_CN2_ICTR50TP18H	569.29	11.59	16.22		16.45	0.001699	2.58	295.82	128.84	0.41
Foglia	10207.55	Max WS	G2sp_CN2_ICTR50TP12H	579.57	10.84	15.42		15.77	0.002758	3.07	255.97	139.70	0.51
Foglia	10207.55	Max WS	G2sp_CN2_ICTR50TP15H	583.85	10.84	15.43		15.78	0.002758	3.08	257.33	139.75	0.51
Foglia	10207.55	Max WS	G2sp_CN2_ICTR50TP9H	550.16	10.84	15.35		15.70	0.002748	3.03	246.66	139.33	0.50
Foglia	10207.55	Max WS	G2sp_CN2_ICTR50TP18H	575.43	10.84	15.41		15.76	0.002756	3.07	254.69	139.65	0.51
Foglia	10207.55	Max WS	G1_CN2_ICTR50TP12H	579.57	10.84	15.42		15.77	0.002758	3.07	255.97	139.70	0.51
Foglia	10207.55	Max WS	G1_CN2_ICTR50TP15H	583.85	10.84	15.43		15.78	0.002758	3.08	257.33	139.75	0.51
Foglia	10207.55	Max WS	G1_CN2_ICTR50TP9H	550.17	10.84	15.35		15.70	0.002748	3.03	246.66	139.33	0.50
Foglia	10207.55	Max WS	G1_CN2_ICTR50TP18H	575.43	10.84	15.41		15.76	0.002756	3.07	254.69	139.65	0.51
Foglia	10207			Lat Struct									
Foglia	10187.00			Lat Struct									
Foglia	9981.55	Max WS	G2sp_CN2_ICTR50TP12H	579.56	10.28	15.17		15.29	0.000805	1.73	414.71	164.24	0.28
Foglia	9981.55	Max WS	G2sp_CN2_ICTR50TP15H	583.84	10.28	15.18		15.30	0.000808	1.74	416.26	164.27	0.28
Foglia	9981.55	Max WS	G2sp_CN2_ICTR50TP9H	550.13	10.28	15.11		15.22	0.000784	1.69	404.06	164.03	0.27
Foglia	9981.55	Max WS	G2sp_CN2_ICTR50TP18H	575.43	10.28	15.17		15.28	0.000802	1.73	413.26	164.21	0.28
Foglia	9981.55	Max WS	G1_CN2_ICTR50TP12H	579.56	10.28	15.17		15.29	0.000805	1.73	414.71	164.24	0.28
Foglia	9981.55	Max WS	G1_CN2_ICTR50TP15H	583.84	10.28	15.18		15.30	0.000808	1.74	416.26	164.27	0.28
Foglia	9981.55	Max WS	G1_CN2_ICTR50TP9H	550.15	10.28	15.11		15.22	0.000784	1.69	404.06	164.03	0.27
Foglia	9981.55	Max WS	G1_CN2_ICTR50TP18H	575.43	10.28	15.17		15.28	0.000802	1.73	413.26	164.21	0.28
Foglia	9856.48	Max WS	G2sp_CN2_ICTR50TP12H	579.52	10.20	14.83		15.10	0.002623	2.94	295.66	180.71	0.46
Foglia	9856.48	Max WS	G2sp_CN2_ICTR50TP15H	583.82	10.20	14.84		15.11	0.002618	2.94	297.43	180.79	0.46
Foglia	9856.48	Max WS	G2sp_CN2_ICTR50TP9H	550.09	10.20	14.76		15.03	0.002662	2.93	283.23	180.16	0.47
Foglia	9856.48	Max WS	G2sp_CN2_ICTR50TP18H	575.41	10.20	14.82		15.09	0.002628	2.94	293.96	180.63	0.46
Foglia	9856.48	Max WS	G1_CN2_ICTR50TP12H	579.53	10.20	14.83		15.10	0.002623	2.94	295.66	180.71	0.46
Foglia	9856.48	Max WS	G1_CN2_ICTR50TP15H	583.82	10.20	14.84		15.11	0.002618	2.94	297.43	180.79	0.46
Foglia	9856.48	Max WS	G1_CN2_ICTR50TP9H	550.09	10.20	14.76		15.03	0.002662	2.93	283.23	180.16	0.47
Foglia	9856.48	Max WS	G1_CN2_ICTR50TP18H	575.41	10.20	14.82		15.09	0.002628	2.94	293.96	180.63	0.46
Foglia	9714.00	Max WS	G2sp_CN2_ICTR50TP12H	579.50	9.76	14.57		14.79	0.001580	2.47	341.35	195.57	0.37
Foglia	9714.00	Max WS	G2sp_CN2_ICTR50TP15H	583.79	9.76	14.58		14.80	0.001579	2.47	343.38	195.63	0.37
Foglia	9714.00	Max WS	G2sp_CN2_ICTR50TP9H	550.06	9.76	14.50		14.72	0.001586	2.45	327.36	195.13	0.37
Foglia	9714.00	Max WS	G2sp_CN2_ICTR50TP18H	575.39	9.76	14.56		14.78	0.001580	2.47	339.51	195.51	0.37

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	9714.00	Max WS	G1_CN2_ICTR50TP12H	579.50	9.76	14.57		14.79	0.001580	2.47	341.35	195.57	0.37
Foglia	9714.00	Max WS	G1_CN2_ICTR50TP15H	583.79	9.76	14.58		14.80	0.001579	2.47	343.38	195.63	0.37
Foglia	9714.00	Max WS	G1_CN2_ICTR50TP9H	550.05	9.76	14.50		14.72	0.001586	2.45	327.36	195.13	0.37
Foglia	9714.00	Max WS	G1_CN2_ICTR50TP18H	575.40	9.76	14.56		14.78	0.001580	2.47	339.51	195.51	0.37
Foglia	9579.11	Max WS	G2sp_CN2_ICTR50TP12H	579.46	9.41	14.25		14.55	0.002228	2.92	291.83	171.03	0.44
Foglia	9579.11	Max WS	G2sp_CN2_ICTR50TP15H	583.76	9.41	14.26		14.56	0.002225	2.92	293.65	171.06	0.44
Foglia	9579.11	Max WS	G2sp_CN2_ICTR50TP9H	549.96	9.41	14.18		14.48	0.002251	2.90	279.06	170.78	0.44
Foglia	9579.11	Max WS	G2sp_CN2_ICTR50TP18H	575.36	9.41	14.24		14.54	0.002230	2.92	290.11	170.99	0.44
Foglia	9579.11	Max WS	G1_CN2_ICTR50TP12H	579.45	9.41	14.25		14.55	0.002228	2.92	291.83	171.03	0.44
Foglia	9579.11	Max WS	G1_CN2_ICTR50TP15H	583.75	9.41	14.26		14.56	0.002225	2.92	293.65	171.06	0.44
Foglia	9579.11	Max WS	G1_CN2_ICTR50TP9H	549.98	9.41	14.18		14.48	0.002251	2.90	279.06	170.78	0.44
Foglia	9579.11	Max WS	G1_CN2_ICTR50TP18H	575.36	9.41	14.24		14.54	0.002230	2.92	290.11	170.99	0.44
Foglia	9207.85	Max WS	G2sp_CN2_ICTR50TP12H	579.39	7.90	13.92		14.00	0.000517	1.51	498.31	183.23	0.23
Foglia	9207.85	Max WS	G2sp_CN2_ICTR50TP15H	583.72	7.90	13.93		14.01	0.000519	1.51	500.32	183.32	0.23
Foglia	9207.85	Max WS	G2sp_CN2_ICTR50TP9H	549.89	7.90	13.84		13.92	0.000507	1.48	484.42	182.64	0.22
Foglia	9207.85	Max WS	G2sp_CN2_ICTR50TP18H	575.33	7.90	13.91		13.99	0.000516	1.51	496.46	183.15	0.23
Foglia	9207.85	Max WS	G1_CN2_ICTR50TP12H	579.39	7.90	13.92		14.00	0.000517	1.51	498.31	183.23	0.23
Foglia	9207.85	Max WS	G1_CN2_ICTR50TP15H	583.72	7.90	13.93		14.01	0.000519	1.51	500.32	183.32	0.23
Foglia	9207.85	Max WS	G1_CN2_ICTR50TP9H	549.89	7.90	13.84		13.92	0.000507	1.48	484.42	182.64	0.22
Foglia	9207.85	Max WS	G1_CN2_ICTR50TP18H	575.33	7.90	13.91		13.99	0.000516	1.51	496.46	183.15	0.23
Foglia	9138.88	Max WS	G2sp_CN2_ICTR50TP12H	579.36	8.53	13.66		13.94	0.002301	2.98	310.56	203.96	0.47
Foglia	9138.88	Max WS	G2sp_CN2_ICTR50TP15H	583.69	8.53	13.67		13.95	0.002282	2.97	313.23	204.01	0.47
Foglia	9138.88	Max WS	G2sp_CN2_ICTR50TP9H	549.82	8.53	13.57		13.86	0.002436	3.02	292.11	203.44	0.48
Foglia	9138.88	Max WS	G2sp_CN2_ICTR50TP18H	575.31	8.53	13.64		13.93	0.002317	2.98	308.13	203.92	0.47
Foglia	9138.88	Max WS	G1_CN2_ICTR50TP12H	579.36	8.53	13.66		13.94	0.002301	2.98	310.56	203.96	0.47
Foglia	9138.88	Max WS	G1_CN2_ICTR50TP15H	583.69	8.53	13.67		13.95	0.002282	2.97	313.23	204.01	0.47
Foglia	9138.88	Max WS	G1_CN2_ICTR50TP9H	549.81	8.53	13.57		13.86	0.002436	3.02	292.11	203.44	0.48
Foglia	9138.88	Max WS	G1_CN2_ICTR50TP18H	575.31	8.53	13.64		13.93	0.002317	2.98	308.13	203.92	0.47
Foglia	9094.75	Max WS	G2sp_CN2_ICTR50TP12H	579.35	7.33	13.61		13.81	0.001205	2.47	365.66	191.94	0.34
Foglia	9094.75	Max WS	G2sp_CN2_ICTR50TP15H	583.68	7.33	13.62		13.82	0.001201	2.47	368.18	191.98	0.34
Foglia	9094.75	Max WS	G2sp_CN2_ICTR50TP9H	549.80	7.33	13.52		13.72	0.001228	2.46	348.59	191.70	0.34
Foglia	9094.75	Max WS	G2sp_CN2_ICTR50TP18H	575.30	7.33	13.60		13.80	0.001207	2.46	363.44	191.91	0.34
Foglia	9094.75	Max WS	G1_CN2_ICTR50TP12H	579.35	7.33	13.61		13.81	0.001205	2.47	365.66	191.94	0.34
Foglia	9094.75	Max WS	G1_CN2_ICTR50TP15H	583.68	7.33	13.62		13.82	0.001201	2.47	368.18	191.98	0.34
Foglia	9094.75	Max WS	G1_CN2_ICTR50TP9H	549.82	7.33	13.52		13.72	0.001228	2.46	348.59	191.70	0.34
Foglia	9094.75	Max WS	G1_CN2_ICTR50TP18H	575.31	7.33	13.60		13.80	0.001207	2.46	363.44	191.91	0.34
Foglia	8940.46	Max WS	G2sp_CN2_ICTR50TP12H	579.31	7.43	13.31		13.59	0.001667	2.82	279.39	111.46	0.39
Foglia	8940.46	Max WS	G2sp_CN2_ICTR50TP15H	583.65	7.43	13.32		13.60	0.001671	2.83	280.68	111.53	0.39
Foglia	8940.46	Max WS	G2sp_CN2_ICTR50TP9H	549.75	7.43	13.23		13.50	0.001638	2.77	270.71	111.04	0.39
Foglia	8940.46	Max WS	G2sp_CN2_ICTR50TP18H	575.28	7.43	13.30		13.58	0.001663	2.81	278.27	111.41	0.39
Foglia	8940.46	Max WS	G1_CN2_ICTR50TP12H	579.31	7.43	13.31		13.59	0.001668	2.82	279.39	111.46	0.39
Foglia	8940.46	Max WS	G1_CN2_ICTR50TP15H	583.65	7.43	13.32		13.60	0.001671	2.83	280.68	111.53	0.39
Foglia	8940.46	Max WS	G1_CN2_ICTR50TP9H	549.74	7.43	13.23		13.50	0.001638	2.77	270.71	111.04	0.39
Foglia	8940.46	Max WS	G1_CN2_ICTR50TP18H	575.28	7.43	13.30		13.58	0.001663	2.81	278.27	111.41	0.39
Foglia	8736.24	Max WS	G2sp_CN2_ICTR50TP12H	579.24	7.41	13.00		13.23	0.001665	2.67	314.46	147.87	0.38
Foglia	8736.24	Max WS	G2sp_CN2_ICTR50TP15H	583.60	7.41	13.02		13.24	0.001664	2.67	316.17	147.91	0.38
Foglia	8736.24	Max WS	G2sp_CN2_ICTR50TP9H	549.61	7.41	12.92		13.15	0.001668	2.64	302.75	147.58	0.38
Foglia	8736.24	Max WS	G2sp_CN2_ICTR50TP18H	575.23	7.41	12.99		13.22	0.001664	2.67	312.97	147.83	0.38
Foglia	8736.24	Max WS	G1_CN2_ICTR50TP12H	579.24	7.41	13.00		13.23	0.001665	2.67	314.46	147.87	0.38
Foglia	8736.24	Max WS	G1_CN2_ICTR50TP15H	583.60	7.41	13.02		13.24	0.001664	2.67	316.17	147.91	0.38
Foglia	8736.24	Max WS	G1_CN2_ICTR50TP9H	549.64	7.41	12.92		13.15	0.001668	2.64	302.75	147.58	0.38
Foglia	8736.24	Max WS	G1_CN2_ICTR50TP18H	575.23	7.41	12.99		13.22	0.001664	2.67	312.97	147.83	0.38
Foglia	8589.78	Max WS	G2sp_CN2_ICTR50TP12H	579.18	7.29	12.82		13.00	0.001515	2.24	334.76	155.71	0.36
Foglia	8589.78	Max WS	G2sp_CN2_ICTR50TP15H	583.55	7.29	12.83		13.01	0.001513	2.24	336.61	155.75	0.36
Foglia	8589.78	Max WS	G2sp_CN2_ICTR50TP9H	549.52	7.29	12.74		12.92	0.001523	2.21	322.33	155.45	0.36
Foglia	8589.78	Max WS	G2sp_CN2_ICTR50TP18H	575.21	7.29	12.81		12.99	0.001515	2.23	333.19	155.68	0.36
Foglia	8589.78	Max WS	G1_CN2_ICTR50TP12H	579.18	7.29	12.82		13.00	0.001515	2.24	334.76	155.71	0.36
Foglia	8589.78	Max WS	G1_CN2_ICTR50TP15H	583.55	7.29	12.83		13.01	0.001513	2.24	336.61	155.75	0.36
Foglia	8589.78	Max WS	G1_CN2_ICTR50TP9H	549.53	7.29	12.74		12.92	0.001523	2.21	322.33	155.45	0.36
Foglia	8589.78	Max WS	G1_CN2_ICTR50TP18H	575.21	7.29	12.81		12.99	0.001515	2.23	333.19	155.68	0.36
Foglia	8448.43	Max WS	G2sp_CN2_ICTR50TP12H	579.11	7.01	12.62		12.82	0.001434	2.47	318.96	127.86	0.35
Foglia	8448.43	Max WS	G2sp_CN2_ICTR50TP15H	583.48	7.01	12.63		12.83	0.001437	2.48	320.40	127.88	0.35
Foglia	8448.43	Max WS	G2sp_CN2_ICTR50TP9H	549.39	7.01	12.54		12.73	0.001416	2.43	309.18	127.66	0.35
Foglia	8448.43	Max WS	G2sp_CN2_ICTR50TP18H	575.15	7.01	12.61		12.81	0.001431	2.47	317.75	127.83	0.35
Foglia	8448.43	Max WS	G1_CN2_ICTR50TP12H	579.10	7.01	12.62		12.82	0.001434	2.47	318.96	127.86	0.35
Foglia	8448.43	Max WS	G1_CN2_ICTR50TP15H	583.48	7.01	12.63		12.83	0.001437	2.48	320.40	127.88	0.35
Foglia	8448.43	Max WS	G1_CN2_ICTR50TP9H	549.37	7.01	12.54		12.73	0.001416	2.43	309.18	127.66	0.35
Foglia	8448.43	Max WS	G1_CN2_ICTR50TP18H	575.15	7.01	12.61		12.81	0.001431	2.47	317.75	127.83	0.35
Foglia	8361.73	Max WS	G2sp_CN2_ICTR50TP12H	579.07	6.96	12.56		12.69	0.001094	1.84	382.08	159.28	0.31
Foglia	8361.73	Max WS	G2sp_CN2_ICTR50TP15H	583.46	6.96	12.57		12.70	0.001095	1.85	383.88	159.35	0.31
Foglia	8361.73	Max WS	G2sp_CN2_ICTR50TP9H	549.34	6.96	12.48		12.61	0.001088	1.81	369.82	158.78	0.31
Foglia	8361.73	Max WS	G2sp_CN2_ICTR50TP18H	575.13	6.96	12.55		12.68	0.001093	1.84	380.58	159.22	0.31
Foglia	8361.73	Max WS	G1_CN2_ICTR50TP12H	579.06	6.96	12.56		12.69	0.001094	1.84	382.08	159.28	0.31
Foglia	8361.73	Max WS	G1_CN2_ICTR50TP15H	583.46	6.96	12.57		12.70	0.001095	1.85	383.88	159.35	0.31
Foglia	8361.73	Max WS	G1_CN2_ICTR50TP9H	549.37	6.96	12.48		12.61	0.001088	1.81	369.82	158.78	0.31
Foglia	8361.73	Max WS	G1_CN2_ICTR50TP18H	575.15	6.96	12.55		12.68	0.001093	1.84	380.58	159.22	0.31
Foglia	8250.27	Max WS	G2sp_CN2_ICTR50TP12H	578.81	6.87	12.29		12.52	0.002368	2.56	300.27	164.69	0.45
Foglia	8250.27	Max WS	G2sp_CN2_ICTR50TP15H	583.28	6.87	12.30		12.53	0.002354	2.56	302.38	164.76	0.45
Foglia	8250.27	Max WS	G2sp_CN2_ICTR50TP9H	548.92	6.87	12.20		12.43	0.002458	2.57	286.19	164.27	0.46
Foglia	8250.27	Max WS	G2sp_CN2_ICTR50TP18H	574.99	6.87	12.28		12.51	0.002377	2.56	298.57	164.64	0.45
Foglia	8250.27	Max WS	G1_CN2_ICTR50TP12H	578.81	6.87	12.29		12.52	0.002368	2.56	300.27	164.69	0.45

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	8250.27	Max WS	G1_CN2_ICTR50TP15H	583.28	6.87	12.30		12.53	0.002354	2.56	302.38	164.76	0.45
Foglia	8250.27	Max WS	G1_CN2_ICTR50TP9H	548.89	6.87	12.20		12.43	0.002457	2.57	286.19	164.27	0.46
Foglia	8250.27	Max WS	G1_CN2_ICTR50TP18H	575.01	6.87	12.28		12.51	0.002377	2.56	298.57	164.64	0.45
Foglia	8063.92	Max WS	G2sp_CN2_ICTR50TP12H	578.62	6.70	12.09		12.17	0.000766	1.72	509.66	263.93	0.26
Foglia	8063.92	Max WS	G2sp_CN2_ICTR50TP15H	583.15	6.70	12.10		12.18	0.000760	1.72	513.52	263.97	0.26
Foglia	8063.92	Max WS	G2sp_CN2_ICTR50TP9H	548.58	6.70	11.99		12.07	0.000806	1.74	483.85	263.65	0.27
Foglia	8063.92	Max WS	G2sp_CN2_ICTR50TP18H	574.90	6.70	12.08		12.16	0.000770	1.72	506.68	263.90	0.26
Foglia	8063.92	Max WS	G1_CN2_ICTR50TP12H	578.61	6.70	12.09		12.17	0.000766	1.72	509.66	263.93	0.26
Foglia	8063.92	Max WS	G1_CN2_ICTR50TP15H	583.15	6.70	12.10		12.18	0.000760	1.72	513.52	263.97	0.26
Foglia	8063.92	Max WS	G1_CN2_ICTR50TP9H	548.57	6.70	11.99		12.07	0.000806	1.74	483.85	263.65	0.27
Foglia	8063.92	Max WS	G1_CN2_ICTR50TP18H	574.90	6.70	12.08		12.16	0.000770	1.72	506.68	263.90	0.26
Foglia	7806.84	Max WS	G2sp_CN2_ICTR50TP12H	578.35	6.54	12.02		12.05	0.000233	1.02	860.18	402.35	0.15
Foglia	7806.84	Max WS	G2sp_CN2_ICTR50TP15H	582.82	6.54	12.04		12.07	0.000231	1.02	866.43	402.38	0.15
Foglia	7806.84	Max WS	G2sp_CN2_ICTR50TP9H	548.45	6.54	11.92		11.95	0.000243	1.03	818.88	401.70	0.16
Foglia	7806.84	Max WS	G2sp_CN2_ICTR50TP18H	574.69	6.54	12.01		12.04	0.000234	1.02	855.39	402.28	0.15
Foglia	7806.84	Max WS	G1_CN2_ICTR50TP12H	578.34	6.54	12.02		12.05	0.000233	1.02	860.18	402.35	0.15
Foglia	7806.84	Max WS	G1_CN2_ICTR50TP15H	582.82	6.54	12.04		12.07	0.000231	1.02	866.43	402.38	0.15
Foglia	7806.84	Max WS	G1_CN2_ICTR50TP9H	548.49	6.54	11.92		11.95	0.000243	1.03	818.88	401.70	0.16
Foglia	7806.84	Max WS	G1_CN2_ICTR50TP18H	574.69	6.54	12.01		12.04	0.000234	1.02	855.39	402.28	0.15
Foglia	7692.19	Max WS	G2sp_CN2_ICTR50TP12H	578.34	6.31	12.00		12.03	0.000220	1.04	826.77	347.56	0.15
Foglia	7692.19	Max WS	G2sp_CN2_ICTR50TP15H	582.81	6.31	12.01		12.04	0.000219	1.04	832.17	347.63	0.15
Foglia	7692.19	Max WS	G2sp_CN2_ICTR50TP9H	548.46	6.31	11.89		11.93	0.000226	1.04	790.88	347.14	0.15
Foglia	7692.19	Max WS	G2sp_CN2_ICTR50TP18H	574.68	6.31	11.99		12.02	0.000220	1.04	822.64	347.51	0.15
Foglia	7692.19	Max WS	G1_CN2_ICTR50TP12H	578.35	6.31	12.00		12.03	0.000220	1.04	826.77	347.56	0.15
Foglia	7692.19	Max WS	G1_CN2_ICTR50TP15H	582.81	6.31	12.01		12.04	0.000219	1.04	832.17	347.63	0.15
Foglia	7692.19	Max WS	G1_CN2_ICTR50TP9H	548.47	6.31	11.89		11.93	0.000226	1.04	790.88	347.14	0.15
Foglia	7692.19	Max WS	G1_CN2_ICTR50TP18H	574.69	6.31	11.99		12.02	0.000220	1.04	822.64	347.51	0.15
Foglia	7348.11	Max WS	G2sp_CN2_ICTR50TP12H	578.31	6.12	11.67		11.85	0.001182	2.32	327.59	118.99	0.34
Foglia	7348.11	Max WS	G2sp_CN2_ICTR50TP15H	582.78	6.12	11.68		11.87	0.001181	2.32	329.41	119.09	0.34
Foglia	7348.11	Max WS	G2sp_CN2_ICTR50TP9H	548.41	6.12	11.57		11.75	0.001186	2.29	315.59	118.30	0.34
Foglia	7348.11	Max WS	G2sp_CN2_ICTR50TP18H	574.67	6.12	11.66		11.84	0.001182	2.31	326.21	118.91	0.34
Foglia	7348.11	Max WS	G1_CN2_ICTR50TP12H	578.31	6.12	11.67		11.85	0.001182	2.32	327.59	118.99	0.34
Foglia	7348.11	Max WS	G1_CN2_ICTR50TP15H	582.79	6.12	11.68		11.87	0.001181	2.32	329.41	119.09	0.34
Foglia	7348.11	Max WS	G1_CN2_ICTR50TP9H	548.41	6.12	11.57		11.75	0.001186	2.29	315.59	118.30	0.34
Foglia	7348.11	Max WS	G1_CN2_ICTR50TP18H	574.67	6.12	11.66		11.84	0.001182	2.31	326.21	118.91	0.34
Foglia	7215.02	Max WS	G2sp_CN2_ICTR50TP12H	578.28	6.10	11.36		11.66	0.001854	2.82	259.94	96.23	0.42
Foglia	7215.02	Max WS	G2sp_CN2_ICTR50TP15H	582.76	6.10	11.37		11.68	0.001853	2.83	261.38	96.31	0.42
Foglia	7215.02	Max WS	G2sp_CN2_ICTR50TP9H	548.34	6.10	11.26		11.55	0.001854	2.78	250.52	95.70	0.42
Foglia	7215.02	Max WS	G2sp_CN2_ICTR50TP18H	574.65	6.10	11.35		11.65	0.001852	2.82	258.88	96.17	0.42
Foglia	7215.02	Max WS	G1_CN2_ICTR50TP12H	578.27	6.10	11.36		11.66	0.001854	2.82	259.94	96.23	0.42
Foglia	7215.02	Max WS	G1_CN2_ICTR50TP15H	582.77	6.10	11.37		11.68	0.001853	2.83	261.38	96.31	0.42
Foglia	7215.02	Max WS	G1_CN2_ICTR50TP9H	548.34	6.10	11.26		11.55	0.001854	2.78	250.52	95.70	0.42
Foglia	7215.02	Max WS	G1_CN2_ICTR50TP18H	574.65	6.10	11.35		11.65	0.001852	2.82	258.88	96.17	0.42
Foglia	7048.06	Max WS	G2sp_CN2_ICTR50TP12H	578.22	5.47	11.06		11.33	0.002027	2.64	261.63	99.55	0.44
Foglia	7048.06	Max WS	G2sp_CN2_ICTR50TP15H	582.73	5.47	11.07		11.35	0.002022	2.65	263.18	99.60	0.44
Foglia	7048.06	Max WS	G2sp_CN2_ICTR50TP9H	548.25	5.47	10.96		11.23	0.002054	2.61	251.58	99.20	0.44
Foglia	7048.06	Max WS	G2sp_CN2_ICTR50TP18H	574.63	5.47	11.05		11.32	0.002027	2.64	260.54	99.51	0.44
Foglia	7048.06	Max WS	G1_CN2_ICTR50TP12H	578.22	5.47	11.06		11.33	0.002027	2.64	261.63	99.55	0.44
Foglia	7048.06	Max WS	G1_CN2_ICTR50TP15H	582.73	5.47	11.07		11.35	0.002021	2.65	263.18	99.60	0.44
Foglia	7048.06	Max WS	G1_CN2_ICTR50TP9H	548.26	5.47	10.96		11.23	0.002054	2.61	251.58	99.20	0.44
Foglia	7048.06	Max WS	G1_CN2_ICTR50TP18H	574.63	5.47	11.05		11.32	0.002027	2.64	260.54	99.51	0.44
Foglia	6871.35	Max WS	G2sp_CN2_ICTR50TP12H	578.13	4.76	10.72		11.03	0.001691	2.89	261.69	94.87	0.41
Foglia	6871.35	Max WS	G2sp_CN2_ICTR50TP15H	582.68	4.76	10.73		11.04	0.001690	2.90	263.19	94.95	0.41
Foglia	6871.35	Max WS	G2sp_CN2_ICTR50TP9H	548.13	4.76	10.61		10.92	0.001692	2.85	251.88	94.34	0.41
Foglia	6871.35	Max WS	G2sp_CN2_ICTR50TP18H	574.60	4.76	10.71		11.01	0.001689	2.89	260.68	94.81	0.41
Foglia	6871.35	Max WS	G1_CN2_ICTR50TP12H	578.14	4.76	10.72		11.03	0.001691	2.89	261.69	94.87	0.41
Foglia	6871.35	Max WS	G1_CN2_ICTR50TP15H	582.67	4.76	10.73		11.04	0.001690	2.90	263.19	94.95	0.41
Foglia	6871.35	Max WS	G1_CN2_ICTR50TP9H	548.12	4.76	10.61		10.92	0.001692	2.85	251.88	94.34	0.41
Foglia	6871.35	Max WS	G1_CN2_ICTR50TP18H	574.59	4.76	10.71		11.01	0.001689	2.89	260.68	94.81	0.41
Foglia	6654.12	Max WS	G2sp_CN2_ICTR50TP12H	578.06	5.15	10.48		10.68	0.001084	2.30	310.02	97.52	0.33
Foglia	6654.12	Max WS	G2sp_CN2_ICTR50TP15H	582.64	5.15	10.49		10.70	0.001085	2.30	311.57	97.56	0.33
Foglia	6654.12	Max WS	G2sp_CN2_ICTR50TP9H	548.01	5.15	10.37		10.57	0.001074	2.26	300.05	97.26	0.33
Foglia	6654.12	Max WS	G2sp_CN2_ICTR50TP18H	574.57	5.15	10.47		10.67	0.001081	2.29	309.04	97.49	0.33
Foglia	6654.12	Max WS	G1_CN2_ICTR50TP12H	578.06	5.15	10.48		10.68	0.001084	2.30	310.02	97.52	0.33
Foglia	6654.12	Max WS	G1_CN2_ICTR50TP15H	582.64	5.15	10.49		10.70	0.001085	2.30	311.57	97.56	0.33
Foglia	6654.12	Max WS	G1_CN2_ICTR50TP9H	548.02	5.15	10.37		10.57	0.001074	2.26	300.05	97.26	0.33
Foglia	6654.12	Max WS	G1_CN2_ICTR50TP18H	574.56	5.15	10.47		10.67	0.001081	2.29	309.04	97.49	0.33
Foglia	6422.70	Max WS	G2sp_CN2_ICTR50TP12H	577.95	4.90	10.20		10.41	0.001324	2.35	300.54	99.90	0.36
Foglia	6422.70	Max WS	G2sp_CN2_ICTR50TP15H	582.56	4.90	10.22		10.42	0.001324	2.35	302.12	99.96	0.36
Foglia	6422.70	Max WS	G2sp_CN2_ICTR50TP9H	547.89	4.90	10.10		10.30	0.001321	2.31	290.45	99.48	0.36
Foglia	6422.70	Max WS	G2sp_CN2_ICTR50TP18H	574.53	4.90	10.19		10.40	0.001321	2.34	299.60	99.86	0.36
Foglia	6422.70	Max WS	G1_CN2_ICTR50TP12H	577.94	4.90	10.20		10.41	0.001324	2.35	300.54	99.90	0.36
Foglia	6422.70	Max WS	G1_CN2_ICTR50TP15H	582.57	4.90	10.22		10.42	0.001324	2.35	302.12	99.96	0.36
Foglia	6422.70	Max WS	G1_CN2_ICTR50TP9H	547.89	4.90	10.10		10.30	0.001321	2.31	290.45	99.48	0.36
Foglia	6422.70	Max WS	G1_CN2_ICTR50TP18H	574.51	4.90	10.19		10.40	0.001321	2.34	299.60	99.86	0.36
Foglia	6284.09	Max WS	G2sp_CN2_ICTR50TP12H	577.86	4.64	10.06	8.82	10.23	0.001095	2.24	345.66	125.30	0.32
Foglia	6284.09	Max WS	G2sp_CN2_ICTR50TP15H	582.55	4.64	10.08	8.83	10.24	0.001093	2.24	347.65	125.35	0.32
Foglia	6284.09	Max WS	G2sp_CN2_ICTR50TP9H	547.78	4.64	9.96	8.77	10.12	0.001105	2.22	332.69	124.99	0.32
Foglia	6284.09	Max WS	G2sp_CN2_ICTR50TP18H	574.50	4.64	10.05	8.82	10.22	0.001094	2.24	344.44	125.27	0.32
Foglia	6284.09	Max WS	G1_CN2_ICTR50TP12H	577.87	4.64	10.06	8.82	10.23	0.001095	2.24	345.66	125.30	0.32
Foglia	6284.09	Max WS	G1_CN2_ICTR50TP15H	582.55	4.64	10.08	8.83	10.24	0.001093	2.24	347.65	125.35	0.32

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	6284.09	Max WS	G1_CN2_ICTR50TP9H	547.76	4.64	9.96	8.77	10.12	0.001105	2.22	332.69	124.99	0.32
Foglia	6284.09	Max WS	G1_CN2_ICTR50TP18H	574.50	4.64	10.05	8.82	10.22	0.001094	2.24	344.44	125.27	0.32
Foglia	6271.59			Bridge									
Foglia	6234.31	Max WS	G2sp_CN2_ICTR50TP12H	577.77	4.45	9.96		10.12	0.001100	2.27	347.82	128.53	0.32
Foglia	6234.31	Max WS	G2sp_CN2_ICTR50TP15H	582.52	4.45	9.98		10.14	0.001098	2.28	349.86	128.59	0.32
Foglia	6234.31	Max WS	G2sp_CN2_ICTR50TP9H	547.66	4.45	9.86		10.02	0.001112	2.26	334.48	128.16	0.32
Foglia	6234.31	Max WS	G2sp_CN2_ICTR50TP18H	574.47	4.45	9.95		10.11	0.001099	2.27	346.61	128.50	0.32
Foglia	6234.31	Max WS	G1_CN2_ICTR50TP12H	577.80	4.45	9.96		10.12	0.001100	2.27	347.82	128.53	0.32
Foglia	6234.31	Max WS	G1_CN2_ICTR50TP15H	582.51	4.45	9.98		10.14	0.001098	2.28	349.86	128.59	0.32
Foglia	6234.31	Max WS	G1_CN2_ICTR50TP9H	547.69	4.45	9.86		10.02	0.001113	2.26	334.48	128.16	0.32
Foglia	6234.31	Max WS	G1_CN2_ICTR50TP18H	574.47	4.45	9.95		10.11	0.001099	2.27	346.61	128.50	0.32
Foglia	6228.83			Lat Struct									
Foglia	6190.43			Lat Struct									
Foglia	6173.97	Max WS	G2sp_CN2_ICTR50TP12H	577.76	4.10	9.93		10.06	0.000841	1.97	376.56	128.99	0.29
Foglia	6173.97	Max WS	G2sp_CN2_ICTR50TP15H	582.51	4.10	9.94		10.08	0.000841	1.97	378.57	129.05	0.29
Foglia	6173.97	Max WS	G2sp_CN2_ICTR50TP9H	547.63	4.10	9.82		9.95	0.000843	1.94	363.14	128.58	0.29
Foglia	6173.97	Max WS	G2sp_CN2_ICTR50TP18H	574.45	4.10	9.92		10.05	0.000840	1.96	375.30	128.95	0.29
Foglia	6173.97	Max WS	G1_CN2_ICTR50TP12H	577.76	4.10	9.93		10.06	0.000841	1.97	376.56	128.99	0.29
Foglia	6173.97	Max WS	G1_CN2_ICTR50TP15H	582.49	4.10	9.94		10.08	0.000841	1.97	378.57	129.05	0.29
Foglia	6173.97	Max WS	G1_CN2_ICTR50TP9H	547.64	4.10	9.82		9.95	0.000843	1.94	363.14	128.58	0.29
Foglia	6173.97	Max WS	G1_CN2_ICTR50TP18H	574.46	4.10	9.92		10.05	0.000840	1.96	375.30	128.95	0.29
Foglia	6009.34	Max WS	G2sp_CN2_ICTR50TP12H	578.58	4.04	9.84		9.93	0.000569	1.65	467.16	163.70	0.23
Foglia	6009.34	Max WS	G2sp_CN2_ICTR50TP15H	583.24	4.04	9.86		9.95	0.000568	1.65	469.81	163.73	0.23
Foglia	6009.34	Max WS	G2sp_CN2_ICTR50TP9H	548.75	4.04	9.73		9.82	0.000575	1.64	449.81	163.48	0.23
Foglia	6009.34	Max WS	G2sp_CN2_ICTR50TP18H	575.48	4.04	9.83		9.92	0.000569	1.65	465.56	163.68	0.23
Foglia	6009.34	Max WS	G1_CN2_ICTR50TP12H	578.58	4.04	9.84		9.93	0.000569	1.65	467.16	163.70	0.23
Foglia	6009.34	Max WS	G1_CN2_ICTR50TP15H	583.24	4.04	9.86		9.95	0.000568	1.65	469.81	163.73	0.23
Foglia	6009.34	Max WS	G1_CN2_ICTR50TP9H	548.75	4.04	9.73		9.82	0.000575	1.64	449.81	163.48	0.23
Foglia	6009.34	Max WS	G1_CN2_ICTR50TP18H	575.48	4.04	9.83		9.92	0.000569	1.65	465.56	163.68	0.23
Foglia	5892.59	Max WS	G2sp_CN2_ICTR50TP12H	578.90	3.33	9.59		9.84	0.001403	2.67	290.57	100.84	0.36
Foglia	5892.59	Max WS	G2sp_CN2_ICTR50TP15H	583.30	3.33	9.61		9.86	0.001405	2.67	292.14	101.12	0.36
Foglia	5892.59	Max WS	G2sp_CN2_ICTR50TP9H	549.57	3.33	9.49		9.73	0.001397	2.63	280.34	100.00	0.35
Foglia	5892.59	Max WS	G2sp_CN2_ICTR50TP18H	575.94	3.33	9.58		9.83	0.001400	2.66	289.65	100.68	0.36
Foglia	5892.59	Max WS	G1_CN2_ICTR50TP12H	578.90	3.33	9.59		9.84	0.001403	2.67	290.57	100.84	0.36
Foglia	5892.59	Max WS	G1_CN2_ICTR50TP15H	583.30	3.33	9.61		9.86	0.001405	2.67	292.14	101.12	0.36
Foglia	5892.59	Max WS	G1_CN2_ICTR50TP9H	549.58	3.33	9.49		9.73	0.001397	2.63	280.34	100.00	0.35
Foglia	5892.59	Max WS	G1_CN2_ICTR50TP18H	575.94	3.33	9.58		9.83	0.001400	2.66	289.65	100.68	0.36
Foglia	5805.55	Max WS	G2sp_CN2_ICTR50TP12H	579.56	3.85	9.42		9.70	0.001874	2.87	267.55	101.59	0.41
Foglia	5805.55	Max WS	G2sp_CN2_ICTR50TP15H	583.97	3.85	9.43		9.72	0.001869	2.87	269.19	101.65	0.41
Foglia	5805.55	Max WS	G2sp_CN2_ICTR50TP9H	550.22	3.85	9.31		9.59	0.001901	2.85	256.91	101.20	0.41
Foglia	5805.55	Max WS	G2sp_CN2_ICTR50TP18H	576.62	3.85	9.41		9.69	0.001873	2.87	266.65	101.56	0.41
Foglia	5805.55	Max WS	G1_CN2_ICTR50TP12H	579.56	3.85	9.42		9.70	0.001874	2.87	267.55	101.59	0.41
Foglia	5805.55	Max WS	G1_CN2_ICTR50TP15H	583.97	3.85	9.43		9.72	0.001869	2.87	269.19	101.65	0.41
Foglia	5805.55	Max WS	G1_CN2_ICTR50TP9H	550.22	3.85	9.31		9.59	0.001901	2.85	256.91	101.20	0.41
Foglia	5805.55	Max WS	G1_CN2_ICTR50TP18H	576.62	3.85	9.41		9.69	0.001873	2.87	266.65	101.56	0.41
Foglia	5679.32	Max WS	G2sp_CN2_ICTR50TP12H	580.62	3.49	9.18	8.14	9.46	0.001821	2.75	271.01	104.42	0.41
Foglia	5679.32	Max WS	G2sp_CN2_ICTR50TP15H	585.04	3.49	9.20	8.15	9.48	0.001816	2.76	272.76	104.53	0.41
Foglia	5679.32	Max WS	G2sp_CN2_ICTR50TP9H	551.26	3.49	9.07	8.08	9.35	0.001856	2.74	259.65	103.85	0.41
Foglia	5679.32	Max WS	G2sp_CN2_ICTR50TP18H	577.70	3.49	9.17	8.14	9.45	0.001821	2.75	270.09	104.37	0.41
Foglia	5679.32	Max WS	G1_CN2_ICTR50TP12H	580.62	3.49	9.18	8.14	9.46	0.001821	2.75	271.01	104.42	0.41
Foglia	5679.32	Max WS	G1_CN2_ICTR50TP15H	585.04	3.49	9.20	8.15	9.48	0.001816	2.76	272.76	104.53	0.41
Foglia	5679.32	Max WS	G1_CN2_ICTR50TP9H	551.27	3.49	9.07	8.08	9.35	0.001856	2.74	259.65	103.85	0.41
Foglia	5679.32	Max WS	G1_CN2_ICTR50TP18H	577.70	3.49	9.17	8.14	9.45	0.001821	2.75	270.09	104.37	0.41
Foglia	5675.37			Bridge									
Foglia	5671.32	Max WS	G2sp_CN2_ICTR50TP12H	580.60	3.49	9.09		9.40	0.002011	2.86	261.77	103.96	0.43
Foglia	5671.32	Max WS	G2sp_CN2_ICTR50TP15H	585.03	3.49	9.11		9.41	0.002004	2.86	263.48	104.04	0.43
Foglia	5671.32	Max WS	G2sp_CN2_ICTR50TP9H	551.21	3.49	8.98		9.28	0.002059	2.84	250.36	103.46	0.43
Foglia	5671.32	Max WS	G2sp_CN2_ICTR50TP18H	577.70	3.49	9.09		9.39	0.002010	2.85	260.91	103.91	0.43
Foglia	5671.32	Max WS	G1_CN2_ICTR50TP12H	580.60	3.49	9.09		9.40	0.002011	2.86	261.77	103.96	0.43
Foglia	5671.32	Max WS	G1_CN2_ICTR50TP15H	585.03	3.49	9.11		9.41	0.002004	2.86	263.48	104.04	0.43
Foglia	5671.32	Max WS	G1_CN2_ICTR50TP9H	551.23	3.49	8.98		9.28	0.002059	2.84	250.36	103.46	0.43
Foglia	5671.32	Max WS	G1_CN2_ICTR50TP18H	577.70	3.49	9.09		9.39	0.002010	2.85	260.91	103.91	0.43
Foglia	5662.18			Lat Struct									
Foglia	5574.40			Lat Struct									
Foglia	5570.84	Max WS	G2sp_CN2_ICTR50TP12H	580.89	3.13	9.03	7.25	9.19	0.000851	2.10	353.62	117.49	0.29
Foglia	5570.84	Max WS	G2sp_CN2_ICTR50TP15H	585.33	3.13	9.04	7.26	9.21	0.000851	2.11	355.59	117.56	0.29
Foglia	5570.84	Max WS	G2sp_CN2_ICTR50TP9H	551.51	3.13	8.92	7.17	9.08	0.000855	2.08	340.51	117.02	0.29
Foglia	5570.84	Max WS	G2sp_CN2_ICTR50TP18H	578.00	3.13	9.02	7.24	9.19	0.000850	2.10	352.62	117.45	0.29
Foglia	5570.84	Max WS	G1_CN2_ICTR50TP12H	580.88	3.13	9.03	7.24	9.19	0.000851	2.10	353.62	117.49	0.29
Foglia	5570.84	Max WS	G1_CN2_ICTR50TP15H	585.33	3.13	9.04	7.26	9.21	0.000851	2.11	355.59	117.56	0.29
Foglia	5570.84	Max WS	G1_CN2_ICTR50TP9H	551.52	3.13	8.92	7.17	9.08	0.000855	2.08	340.51	117.02	0.29
Foglia	5570.84	Max WS	G1_CN2_ICTR50TP18H	578.00	3.13	9.02	7.24	9.19	0.000850	2.10	352.62	117.45	0.29
Foglia	5556.09			Bridge									
Foglia	5535.31	Max WS	G2sp_CN2_ICTR50TP12H	580.87	3.13	8.96		9.14	0.000888	2.21	346.11	117.22	0.30
Foglia	5535.31	Max WS	G2sp_CN2_ICTR50TP15H	585.32	3.13	8.98		9.16	0.000888	2.22	348.08	117.29	0.30

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	5535.31	Max WS	G2sp_CN2_ICTR50TP9H	551.48	3.13	8.85		9.03	0.000892	2.19	333.06	116.73	0.30
Foglia	5535.31	Max WS	G2sp_CN2_ICTR50TP18H	578.00	3.13	8.96		9.13	0.000886	2.21	345.15	117.18	0.30
Foglia	5535.31	Max WS	G1_CN2_ICTR50TP12H	580.88	3.13	8.96		9.14	0.000888	2.21	346.11	117.22	0.30
Foglia	5535.31	Max WS	G1_CN2_ICTR50TP15H	585.32	3.13	8.98		9.16	0.000888	2.22	348.08	117.29	0.30
Foglia	5535.31	Max WS	G1_CN2_ICTR50TP9H	551.49	3.13	8.85		9.03	0.000892	2.19	333.06	116.73	0.30
Foglia	5535.31	Max WS	G1_CN2_ICTR50TP18H	578.00	3.13	8.96		9.13	0.000886	2.21	345.15	117.18	0.30
Foglia	5535.2			Lat Struct									
Foglia	5517.93			Lat Struct									
Foglia	5344.10	Max WS	G2sp_CN2_ICTR50TP12H	580.73	2.14	8.77		8.98	0.000975	2.39	316.06	96.02	0.32
Foglia	5344.10	Max WS	G2sp_CN2_ICTR50TP15H	585.07	2.14	8.79		9.00	0.000975	2.40	317.67	96.07	0.32
Foglia	5344.10	Max WS	G2sp_CN2_ICTR50TP9H	551.77	2.14	8.66		8.86	0.000971	2.36	305.60	95.65	0.32
Foglia	5344.10	Max WS	G2sp_CN2_ICTR50TP18H	578.00	2.14	8.76		8.97	0.000972	2.39	315.33	95.99	0.32
Foglia	5344.10	Max WS	G1_CN2_ICTR50TP12H	580.73	2.14	8.77		8.98	0.000975	2.39	316.06	96.02	0.32
Foglia	5344.10	Max WS	G1_CN2_ICTR50TP15H	585.07	2.14	8.79		9.00	0.000975	2.40	317.67	96.07	0.32
Foglia	5344.10	Max WS	G1_CN2_ICTR50TP9H	551.78	2.14	8.66		8.86	0.000971	2.36	305.60	95.65	0.32
Foglia	5344.10	Max WS	G1_CN2_ICTR50TP18H	578.00	2.14	8.76		8.97	0.000972	2.39	315.33	95.99	0.32
Foglia	5196.89	Max WS	G2sp_CN2_ICTR50TP12H	580.67	1.90	8.20		8.72	0.003234	3.68	207.09	84.45	0.51
Foglia	5196.89	Max WS	G2sp_CN2_ICTR50TP15H	585.08	1.90	8.22		8.74	0.003219	3.68	208.71	84.65	0.51
Foglia	5196.89	Max WS	G2sp_CN2_ICTR50TP9H	551.70	1.90	8.08		8.60	0.003319	3.69	196.69	83.15	0.51
Foglia	5196.89	Max WS	G2sp_CN2_ICTR50TP18H	578.18	1.90	8.20		8.71	0.003226	3.68	206.57	84.39	0.51
Foglia	5196.89	Max WS	G1_CN2_ICTR50TP12H	580.66	1.90	8.20		8.72	0.003234	3.68	207.09	84.45	0.51
Foglia	5196.89	Max WS	G1_CN2_ICTR50TP15H	585.08	1.90	8.22		8.74	0.003219	3.68	208.71	84.65	0.51
Foglia	5196.89	Max WS	G1_CN2_ICTR50TP9H	551.71	1.90	8.08		8.60	0.003319	3.69	196.69	83.15	0.51
Foglia	5196.89	Max WS	G1_CN2_ICTR50TP18H	578.19	1.90	8.20		8.71	0.003226	3.68	206.57	84.39	0.51
Foglia	5104.00	Max WS	G2sp_CN2_ICTR50TP12H	580.92	1.97	8.17		8.41	0.001059	2.39	299.41	96.45	0.33
Foglia	5104.00	Max WS	G2sp_CN2_ICTR50TP15H	585.36	1.97	8.19		8.43	0.001058	2.40	301.23	96.53	0.33
Foglia	5104.00	Max WS	G2sp_CN2_ICTR50TP9H	551.98	1.97	8.05		8.28	0.001068	2.36	287.60	95.90	0.33
Foglia	5104.00	Max WS	G2sp_CN2_ICTR50TP18H	578.52	1.97	8.16		8.40	0.001056	2.39	298.82	96.42	0.33
Foglia	5104.00	Max WS	G1_CN2_ICTR50TP12H	580.92	1.97	8.17		8.41	0.001059	2.39	299.41	96.45	0.33
Foglia	5104.00	Max WS	G1_CN2_ICTR50TP15H	585.36	1.97	8.19		8.43	0.001058	2.40	301.23	96.53	0.33
Foglia	5104.00	Max WS	G1_CN2_ICTR50TP9H	551.96	1.97	8.05		8.28	0.001067	2.36	287.60	95.90	0.33
Foglia	5104.00	Max WS	G1_CN2_ICTR50TP18H	578.52	1.97	8.16		8.40	0.001056	2.39	298.82	96.42	0.33
Foglia	5059.79	Max WS	G2sp_CN2_ICTR50TP12H	580.91	0.90	8.17		8.35	0.000625	2.03	346.28	98.86	0.25
Foglia	5059.79	Max WS	G2sp_CN2_ICTR50TP15H	585.30	0.90	8.18		8.37	0.000626	2.04	348.15	98.95	0.25
Foglia	5059.79	Max WS	G2sp_CN2_ICTR50TP9H	552.08	0.90	8.04		8.22	0.000618	2.00	334.23	98.27	0.25
Foglia	5059.79	Max WS	G2sp_CN2_ICTR50TP18H	578.53	0.90	8.16		8.34	0.000623	2.03	345.68	98.83	0.25
Foglia	5059.79	Max WS	G1_CN2_ICTR50TP12H	580.91	0.90	8.17		8.35	0.000625	2.03	346.28	98.86	0.25
Foglia	5059.79	Max WS	G1_CN2_ICTR50TP15H	585.31	0.90	8.18		8.37	0.000626	2.04	348.15	98.95	0.25
Foglia	5059.79	Max WS	G1_CN2_ICTR50TP9H	552.08	0.90	8.04		8.22	0.000618	2.00	334.23	98.27	0.25
Foglia	5059.79	Max WS	G1_CN2_ICTR50TP18H	578.53	0.90	8.16		8.34	0.000623	2.03	345.68	98.83	0.25
Foglia	4921.58	Max WS	G2sp_CN2_ICTR50TP12H	581.31	0.48	8.10		8.26	0.000610	1.97	368.34	104.66	0.25
Foglia	4921.58	Max WS	G2sp_CN2_ICTR50TP15H	585.72	0.48	8.12		8.28	0.000610	1.97	370.32	104.74	0.25
Foglia	4921.58	Max WS	G2sp_CN2_ICTR50TP9H	552.44	0.48	7.97		8.13	0.000606	1.94	355.58	104.19	0.25
Foglia	4921.58	Max WS	G2sp_CN2_ICTR50TP18H	579.02	0.48	8.09		8.25	0.000608	1.96	367.70	104.64	0.25
Foglia	4921.58	Max WS	G1_CN2_ICTR50TP12H	581.31	0.48	8.10		8.26	0.000610	1.97	368.34	104.66	0.25
Foglia	4921.58	Max WS	G1_CN2_ICTR50TP15H	585.71	0.48	8.12		8.28	0.000610	1.97	370.32	104.74	0.25
Foglia	4921.58	Max WS	G1_CN2_ICTR50TP9H	552.47	0.48	7.97		8.13	0.000606	1.94	355.58	104.19	0.25
Foglia	4921.58	Max WS	G1_CN2_ICTR50TP18H	579.02	0.48	8.09		8.25	0.000608	1.96	367.70	104.64	0.25
Foglia	4847.70	Max WS	G2sp_CN2_ICTR50TP12H	581.52	0.76	8.00		8.20	0.000928	2.22	326.31	101.74	0.31
Foglia	4847.70	Max WS	G2sp_CN2_ICTR50TP15H	585.95	0.76	8.02		8.22	0.000926	2.23	328.24	101.80	0.31
Foglia	4847.70	Max WS	G2sp_CN2_ICTR50TP9H	552.63	0.76	7.88		8.07	0.000937	2.20	313.84	101.33	0.31
Foglia	4847.70	Max WS	G2sp_CN2_ICTR50TP18H	579.30	0.76	8.00		8.19	0.000925	2.22	325.73	101.72	0.31
Foglia	4847.70	Max WS	G1_CN2_ICTR50TP12H	581.53	0.76	8.00		8.20	0.000928	2.22	326.31	101.74	0.31
Foglia	4847.70	Max WS	G1_CN2_ICTR50TP15H	585.94	0.76	8.02		8.22	0.000926	2.23	328.24	101.80	0.31
Foglia	4847.70	Max WS	G1_CN2_ICTR50TP9H	552.66	0.76	7.88		8.07	0.000937	2.20	313.84	101.33	0.31
Foglia	4847.70	Max WS	G1_CN2_ICTR50TP18H	579.30	0.76	8.00		8.19	0.000925	2.22	325.73	101.72	0.31
Foglia	4744.73	Max WS	G2sp_CN2_ICTR50TP12H	581.83	0.66	7.99		8.10	0.000330	1.62	427.27	94.18	0.20
Foglia	4744.73	Max WS	G2sp_CN2_ICTR50TP15H	586.26	0.66	8.01		8.12	0.000331	1.62	429.05	94.24	0.20
Foglia	4744.73	Max WS	G2sp_CN2_ICTR50TP9H	552.96	0.66	7.87		7.98	0.000322	1.58	415.81	93.86	0.19
Foglia	4744.73	Max WS	G2sp_CN2_ICTR50TP18H	579.67	0.66	7.98		8.10	0.000329	1.61	426.72	94.17	0.20
Foglia	4744.73	Max WS	G1_CN2_ICTR50TP12H	581.84	0.66	7.99		8.10	0.000330	1.62	427.27	94.18	0.20
Foglia	4744.73	Max WS	G1_CN2_ICTR50TP15H	586.26	0.66	8.01		8.12	0.000331	1.62	429.05	94.24	0.20
Foglia	4744.73	Max WS	G1_CN2_ICTR50TP9H	552.96	0.66	7.87		7.98	0.000322	1.58	415.81	93.86	0.19
Foglia	4744.73	Max WS	G1_CN2_ICTR50TP18H	579.67	0.66	7.98		8.10	0.000329	1.61	426.72	94.17	0.20
Foglia	4626.06	Max WS	G2sp_CN2_ICTR50TP12H	582.17	0.52	7.84		8.03	0.000836	2.08	326.80	95.52	0.29
Foglia	4626.06	Max WS	G2sp_CN2_ICTR50TP15H	586.61	0.52	7.86		8.05	0.000836	2.08	328.63	95.63	0.29
Foglia	4626.06	Max WS	G2sp_CN2_ICTR50TP9H	553.27	0.52	7.72		7.91	0.000835	2.05	315.27	95.04	0.29
Foglia	4626.06	Max WS	G2sp_CN2_ICTR50TP18H	580.09	0.52	7.84		8.03	0.000834	2.07	326.30	95.49	0.29
Foglia	4626.06	Max WS	G1_CN2_ICTR50TP12H	582.18	0.52	7.84		8.03	0.000836	2.08	326.80	95.52	0.29
Foglia	4626.06	Max WS	G1_CN2_ICTR50TP15H	586.60	0.52	7.86		8.05	0.000836	2.08	328.63	95.63	0.29
Foglia	4626.06	Max WS	G1_CN2_ICTR50TP9H	553.26	0.52	7.72		7.91	0.000835	2.05	315.27	95.04	0.29
Foglia	4626.06	Max WS	G1_CN2_ICTR50TP18H	580.09	0.52	7.84		8.03	0.000834	2.07	326.30	95.49	0.29
Foglia	4543.36	Max WS	G2sp_CN2_ICTR50TP12H	582.39	0.50	7.68		7.94	0.001495	2.45	278.10	95.06	0.38
Foglia	4543.36	Max WS	G2sp_CN2_ICTR50TP15H	586.86	0.50	7.70		7.96	0.001488	2.45	279.98	95.13	0.38
Foglia	4543.36	Max WS	G2sp_CN2_ICTR50TP9H	553.44	0.50	7.56		7.81	0.001533	2.43	266.31	94.57	0.38
Foglia	4543.36	Max WS	G2sp_CN2_ICTR50TP18H	580.39	0.50	7.68		7.93	0.001492	2.44	277.63	95.04	0.38
Foglia	4543.36	Max WS	G1_CN2_ICTR50TP12H	582.38	0.50	7.68		7.94	0.001495	2.45	278.10	95.06	0.38
Foglia	4543.36	Max WS	G1_CN2_ICTR50TP15H	586.85	0.50	7.70		7.96	0.001488	2.45	279.98	95.13	0.38
Foglia	4543.36	Max WS	G1_CN2_ICTR50TP9H	553.43	0.50	7.56		7.81	0.001533	2.43	266.31	94.57	0.38
Foglia	4543.36	Max WS	G1_CN2_ICTR50TP18H	580.39	0.50	7.68		7.93	0.001492	2.44	277.63	95.04	0.38

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	4462.50	Max WS	G2sp_CN2_ICTR50TP12H	582.61	0.28	7.57		7.83	0.001288	2.54	286.43	94.70	0.36
Foglia	4462.50	Max WS	G2sp_CN2_ICTR50TP15H	587.10	0.28	7.59		7.85	0.001284	2.54	288.33	94.76	0.36
Foglia	4462.50	Max WS	G2sp_CN2_ICTR50TP9H	553.63	0.28	7.44		7.70	0.001313	2.52	274.36	94.27	0.36
Foglia	4462.50	Max WS	G2sp_CN2_ICTR50TP18H	580.68	0.28	7.56		7.82	0.001286	2.53	285.96	94.68	0.36
Foglia	4462.50	Max WS	G1_CN2_ICTR50TP12H	582.62	0.28	7.57		7.83	0.001288	2.54	286.43	94.70	0.36
Foglia	4462.50	Max WS	G1_CN2_ICTR50TP15H	587.09	0.28	7.59		7.85	0.001284	2.54	288.33	94.76	0.36
Foglia	4462.50	Max WS	G1_CN2_ICTR50TP9H	553.63	0.28	7.44		7.70	0.001313	2.52	274.36	94.27	0.36
Foglia	4462.50	Max WS	G1_CN2_ICTR50TP18H	580.69	0.28	7.56		7.82	0.001286	2.53	285.96	94.68	0.36
Foglia	4381.68	Max WS	G2sp_CN2_ICTR50TP12H	582.83	0.12	7.45		7.73	0.001267	2.60	281.89	94.39	0.35
Foglia	4381.68	Max WS	G2sp_CN2_ICTR50TP15H	587.33	0.12	7.47		7.75	0.001263	2.60	283.85	94.45	0.35
Foglia	4381.68	Max WS	G2sp_CN2_ICTR50TP9H	553.80	0.12	7.32		7.60	0.001289	2.58	269.60	94.03	0.35
Foglia	4381.68	Max WS	G2sp_CN2_ICTR50TP18H	580.97	0.12	7.44		7.72	0.001264	2.60	281.49	94.38	0.35
Foglia	4381.68	Max WS	G1_CN2_ICTR50TP12H	582.83	0.12	7.45		7.73	0.001267	2.60	281.89	94.39	0.35
Foglia	4381.68	Max WS	G1_CN2_ICTR50TP15H	587.33	0.12	7.47		7.75	0.001263	2.60	283.85	94.45	0.35
Foglia	4381.68	Max WS	G1_CN2_ICTR50TP9H	553.81	0.12	7.32		7.60	0.001289	2.58	269.60	94.03	0.35
Foglia	4381.68	Max WS	G1_CN2_ICTR50TP18H	580.97	0.12	7.44		7.72	0.001264	2.60	281.46	94.38	0.35
Foglia	4326.63	Max WS	G2sp_CN2_ICTR50TP12H	582.89	-0.02	7.23		7.65	0.002274	3.32	232.75	89.69	0.44
Foglia	4326.63	Max WS	G2sp_CN2_ICTR50TP15H	587.43	-0.02	7.25		7.67	0.002258	3.32	234.77	89.80	0.44
Foglia	4326.63	Max WS	G2sp_CN2_ICTR50TP9H	553.79	-0.02	7.08		7.52	0.002378	3.34	219.95	88.94	0.45
Foglia	4326.63	Max WS	G2sp_CN2_ICTR50TP18H	581.14	-0.02	7.22		7.65	0.002270	3.32	232.37	89.67	0.44
Foglia	4326.63	Max WS	G1_CN2_ICTR50TP12H	582.88	-0.02	7.23		7.65	0.002274	3.32	232.75	89.69	0.44
Foglia	4326.63	Max WS	G1_CN2_ICTR50TP15H	587.43	-0.02	7.25		7.67	0.002258	3.32	234.75	89.80	0.44
Foglia	4326.63	Max WS	G1_CN2_ICTR50TP9H	553.81	-0.02	7.08		7.52	0.002378	3.34	219.95	88.94	0.45
Foglia	4326.63	Max WS	G1_CN2_ICTR50TP18H	581.13	-0.02	7.22		7.65	0.002270	3.32	232.37	89.67	0.44
Foglia	4262.78	Max WS	G2sp_CN2_ICTR50TP12H	583.09	-0.40	7.21		7.48	0.001067	2.62	289.63	90.69	0.32
Foglia	4262.78	Max WS	G2sp_CN2_ICTR50TP15H	587.64	-0.40	7.23		7.50	0.001065	2.63	291.65	90.88	0.32
Foglia	4262.78	Max WS	G2sp_CN2_ICTR50TP9H	554.00	-0.40	7.07		7.34	0.001078	2.60	277.05	89.52	0.32
Foglia	4262.78	Max WS	G2sp_CN2_ICTR50TP18H	581.37	-0.40	7.20		7.48	0.001064	2.62	289.27	90.66	0.32
Foglia	4262.78	Max WS	G1_CN2_ICTR50TP12H	583.09	-0.40	7.21		7.48	0.001067	2.62	289.63	90.69	0.32
Foglia	4262.78	Max WS	G1_CN2_ICTR50TP15H	587.63	-0.40	7.23		7.50	0.001065	2.63	291.65	90.88	0.32
Foglia	4262.78	Max WS	G1_CN2_ICTR50TP9H	554.00	-0.40	7.07		7.34	0.001078	2.60	277.05	89.52	0.32
Foglia	4262.78	Max WS	G1_CN2_ICTR50TP18H	581.37	-0.40	7.20		7.48	0.001064	2.62	289.27	90.66	0.32
Foglia	4131.93	Max WS	G2sp_CN2_ICTR50TP12H	583.39	-0.57	7.07		7.34	0.001094	2.68	297.72	97.27	0.33
Foglia	4131.93	Max WS	G2sp_CN2_ICTR50TP15H	587.91	-0.57	7.09		7.36	0.001089	2.68	299.94	97.34	0.33
Foglia	4131.93	Max WS	G2sp_CN2_ICTR50TP9H	554.31	-0.57	6.93		7.19	0.001125	2.67	283.61	96.85	0.34
Foglia	4131.93	Max WS	G2sp_CN2_ICTR50TP18H	581.80	-0.57	7.07		7.33	0.001092	2.67	297.33	97.26	0.33
Foglia	4131.93	Max WS	G1_CN2_ICTR50TP12H	583.40	-0.57	7.07		7.34	0.001094	2.68	297.72	97.27	0.33
Foglia	4131.93	Max WS	G1_CN2_ICTR50TP15H	587.91	-0.57	7.09		7.36	0.001089	2.68	299.94	97.34	0.33
Foglia	4131.93	Max WS	G1_CN2_ICTR50TP9H	554.32	-0.57	6.93		7.19	0.001125	2.67	283.61	96.85	0.34
Foglia	4131.93	Max WS	G1_CN2_ICTR50TP18H	581.80	-0.57	7.07		7.33	0.001092	2.67	297.33	97.26	0.33
Foglia	4030.52	Max WS	G2sp_CN2_ICTR50TP12H	583.69	-0.84	6.96		7.22	0.001144	2.62	299.08	103.57	0.33
Foglia	4030.52	Max WS	G2sp_CN2_ICTR50TP15H	588.23	-0.84	6.98		7.24	0.001136	2.62	301.57	103.63	0.33
Foglia	4030.52	Max WS	G2sp_CN2_ICTR50TP9H	554.58	-0.84	6.81		7.08	0.001188	2.63	283.44	103.23	0.34
Foglia	4030.52	Max WS	G2sp_CN2_ICTR50TP18H	582.17	-0.84	6.95		7.22	0.001141	2.62	298.70	103.56	0.33
Foglia	4030.52	Max WS	G1_CN2_ICTR50TP12H	583.70	-0.84	6.96		7.22	0.001144	2.62	299.08	103.57	0.33
Foglia	4030.52	Max WS	G1_CN2_ICTR50TP15H	588.23	-0.84	6.98		7.24	0.001136	2.62	301.57	103.63	0.33
Foglia	4030.52	Max WS	G1_CN2_ICTR50TP9H	554.59	-0.84	6.81		7.08	0.001188	2.63	283.44	103.23	0.34
Foglia	4030.52	Max WS	G1_CN2_ICTR50TP18H	582.17	-0.84	6.95		7.22	0.001141	2.62	298.70	103.56	0.33
Foglia	3969.18	Max WS	G2sp_CN2_ICTR50TP12H	583.85	-0.95	6.85		7.17	0.001219	3.01	283.16	95.54	0.37
Foglia	3969.18	Max WS	G2sp_CN2_ICTR50TP15H	588.40	-0.95	6.87		7.19	0.001211	3.00	285.49	95.59	0.37
Foglia	3969.18	Max WS	G2sp_CN2_ICTR50TP9H	554.70	-0.95	6.69		7.02	0.001268	3.02	268.36	95.25	0.38
Foglia	3969.18	Max WS	G2sp_CN2_ICTR50TP18H	582.37	-0.95	6.84		7.16	0.001217	3.00	282.81	95.53	0.37
Foglia	3969.18	Max WS	G1_CN2_ICTR50TP12H	583.83	-0.95	6.85		7.17	0.001219	3.01	283.16	95.54	0.37
Foglia	3969.18	Max WS	G1_CN2_ICTR50TP15H	588.40	-0.95	6.87		7.19	0.001211	3.00	285.49	95.59	0.37
Foglia	3969.18	Max WS	G1_CN2_ICTR50TP9H	554.71	-0.95	6.69		7.02	0.001268	3.02	268.39	95.25	0.38
Foglia	3969.18	Max WS	G1_CN2_ICTR50TP18H	582.37	-0.95	6.84		7.16	0.001217	3.00	282.81	95.53	0.37
Foglia	3935.10	Max WS	G2sp_CN2_ICTR50TP12H	583.91	-1.09	6.73		7.10	0.002155	3.13	242.71	90.99	0.42
Foglia	3935.10	Max WS	G2sp_CN2_ICTR50TP15H	588.49	-1.09	6.76		7.12	0.002131	3.13	245.07	91.12	0.42
Foglia	3935.10	Max WS	G2sp_CN2_ICTR50TP9H	554.72	-1.09	6.57		6.95	0.002313	3.18	227.77	90.17	0.44
Foglia	3935.10	Max WS	G2sp_CN2_ICTR50TP18H	582.48	-1.09	6.73		7.10	0.002152	3.13	242.38	90.97	0.42
Foglia	3935.10	Max WS	G1_CN2_ICTR50TP12H	583.91	-1.09	6.73		7.10	0.002155	3.13	242.71	90.99	0.42
Foglia	3935.10	Max WS	G1_CN2_ICTR50TP15H	588.49	-1.09	6.76		7.12	0.002131	3.13	245.07	91.12	0.42
Foglia	3935.10	Max WS	G1_CN2_ICTR50TP9H	554.72	-1.09	6.57		6.95	0.002313	3.18	227.77	90.17	0.44
Foglia	3935.10	Max WS	G1_CN2_ICTR50TP18H	582.48	-1.09	6.73		7.10	0.002152	3.13	242.38	90.97	0.42
Foglia	3890.55	Max WS	G2sp_CN2_ICTR50TP12H	584.01	-1.40	6.65	4.41	7.00	0.001531	2.95	256.92	90.71	0.38
Foglia	3890.55	Max WS	G2sp_CN2_ICTR50TP15H	588.62	-1.40	6.68	5.23	7.03	0.001519	2.94	259.33	90.84	0.38
Foglia	3890.55	Max WS	G2sp_CN2_ICTR50TP9H	554.78	-1.40	6.48	4.25	6.84	0.001609	2.96	241.75	89.36	0.39
Foglia	3890.55	Max WS	G2sp_CN2_ICTR50TP18H	582.62	-1.40	6.65	4.41	7.00	0.001529	2.94	256.62	90.68	0.38
Foglia	3890.55	Max WS	G1_CN2_ICTR50TP12H	584.01	-1.40	6.65	4.41	7.00	0.001531	2.95	256.92	90.71	0.38
Foglia	3890.55	Max WS	G1_CN2_ICTR50TP15H	588.61	-1.40	6.68	5.23	7.03	0.001519	2.94	259.33	90.84	0.38
Foglia	3890.55	Max WS	G1_CN2_ICTR50TP9H	554.78	-1.40	6.48	4.25	6.84	0.001608	2.96	241.77	89.36	0.39
Foglia	3890.55	Max WS	G1_CN2_ICTR50TP18H	582.62	-1.40	6.65	4.41	7.00	0.001529	2.94	256.62	90.68	0.38
Foglia	3887.92			Bridge									
Foglia	3885.32	Max WS	G2sp_CN2_ICTR50TP12H	584.03	-1.73	6.70		6.99	0.001172	2.70	285.62	95.73	0.32
Foglia	3885.32	Max WS	G2sp_CN2_ICTR50TP15H	588.62	-1.73	6.73		7.01	0.001164	2.69	288.08	95.84	0.32
Foglia	3885.32	Max WS	G2sp_CN2_ICTR50TP9H	554.82	-1.73	6.53		6.83	0.001219	2.71	269.93	94.98	0.33
Foglia	3885.32	Max WS	G2sp_CN2_ICTR50TP18H	582.63	-1.73	6.70		6.98	0.001170	2.69	285.27	95.71	0.32
Foglia	3885.32	Max WS	G1_CN2_ICTR50TP12H	584.02	-1.73	6.70		6.99	0.001172	2.70	285.62	95.73	0.32
Foglia	3885.32	Max WS	G1_CN2_ICTR50TP15H	588.61	-1.73	6.73		7.01	0.001164	2.69	288.08	95.84	0.32
Foglia	3885.32	Max WS	G1_CN2_ICTR50TP9H	554.83	-1.73	6.53		6.83	0.001219	2.71	269.93	94.98	0.33

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	3885.32	Max WS	G1_CN2_ICTR50TP18H	582.62	-1.73	6.70		6.98	0.001170	2.69	285.27	95.71	0.32
Foglia	3885.3			Lat Struct									
Foglia	3879.71			Lat Struct									
Foglia	3823.61	Max WS	G2sp_CN2_ICTR50TP12H	584.16	-2.13	6.77		6.85	0.000220	1.43	527.11	120.76	0.16
Foglia	3823.61	Max WS	G2sp_CN2_ICTR50TP15H	588.75	-2.13	6.80		6.88	0.000220	1.43	530.20	120.88	0.16
Foglia	3823.61	Max WS	G2sp_CN2_ICTR50TP9H	554.99	-2.13	6.61		6.69	0.000220	1.41	507.44	120.03	0.16
Foglia	3823.61	Max WS	G2sp_CN2_ICTR50TP18H	582.82	-2.13	6.77		6.85	0.000220	1.43	526.67	120.75	0.16
Foglia	3823.61	Max WS	G1_CN2_ICTR50TP12H	584.16	-2.13	6.77		6.85	0.000220	1.43	527.07	120.76	0.16
Foglia	3823.61	Max WS	G1_CN2_ICTR50TP15H	588.74	-2.13	6.80		6.88	0.000220	1.43	530.20	120.88	0.16
Foglia	3823.61	Max WS	G1_CN2_ICTR50TP9H	554.99	-2.13	6.61		6.69	0.000220	1.41	507.44	120.03	0.16
Foglia	3823.61	Max WS	G1_CN2_ICTR50TP18H	582.82	-2.13	6.77		6.85	0.000220	1.43	526.63	120.75	0.16
Foglia	3725.30	Max WS	G2sp_CN2_ICTR50TP12H	584.33	-2.44	6.57		6.82	0.000971	2.54	305.76	94.99	0.30
Foglia	3725.30	Max WS	G2sp_CN2_ICTR50TP15H	588.95	-2.44	6.60		6.85	0.000966	2.54	308.28	95.11	0.30
Foglia	3725.30	Max WS	G2sp_CN2_ICTR50TP9H	555.11	-2.44	6.40		6.66	0.001006	2.55	289.84	94.23	0.31
Foglia	3725.30	Max WS	G2sp_CN2_ICTR50TP18H	583.14	-2.44	6.57		6.82	0.000970	2.54	305.44	94.97	0.30
Foglia	3725.30	Max WS	G1_CN2_ICTR50TP12H	584.33	-2.44	6.57		6.82	0.000971	2.54	305.76	94.99	0.30
Foglia	3725.30	Max WS	G1_CN2_ICTR50TP15H	588.96	-2.44	6.60		6.85	0.000966	2.54	308.28	95.11	0.30
Foglia	3725.30	Max WS	G1_CN2_ICTR50TP9H	555.12	-2.44	6.40		6.66	0.001006	2.55	289.84	94.23	0.31
Foglia	3725.30	Max WS	G1_CN2_ICTR50TP18H	583.14	-2.44	6.57		6.82	0.000970	2.54	305.44	94.97	0.30
Foglia	3598.82	Max WS	G2sp_CN2_ICTR50TP12H	584.52	-3.05	6.25		6.68	0.001329	3.09	220.34	48.12	0.35
Foglia	3598.82	Max WS	G2sp_CN2_ICTR50TP15H	589.21	-3.05	6.27		6.71	0.001333	3.10	221.49	48.18	0.35
Foglia	3598.82	Max WS	G2sp_CN2_ICTR50TP9H	555.26	-3.05	6.10		6.51	0.001308	3.03	213.04	47.75	0.34
Foglia	3598.82	Max WS	G2sp_CN2_ICTR50TP18H	583.55	-3.05	6.25		6.68	0.001327	3.09	220.20	48.11	0.35
Foglia	3598.82	Max WS	G1_CN2_ICTR50TP12H	584.53	-3.05	6.25		6.68	0.001329	3.09	220.34	48.12	0.35
Foglia	3598.82	Max WS	G1_CN2_ICTR50TP15H	589.23	-3.05	6.27		6.71	0.001333	3.10	221.49	48.18	0.35
Foglia	3598.82	Max WS	G1_CN2_ICTR50TP9H	555.27	-3.05	6.10		6.51	0.001308	3.03	213.04	47.75	0.34
Foglia	3598.82	Max WS	G1_CN2_ICTR50TP18H	583.54	-3.05	6.25		6.68	0.001327	3.09	220.20	48.11	0.35
Foglia	3422.07	Max WS	G2sp_CN2_ICTR50TP12H	585.08	-3.53	6.20		6.41	0.000727	2.25	321.59	83.31	0.26
Foglia	3422.07	Max WS	G2sp_CN2_ICTR50TP15H	589.81	-3.53	6.22		6.44	0.000726	2.25	323.68	83.39	0.26
Foglia	3422.07	Max WS	G2sp_CN2_ICTR50TP9H	555.74	-3.53	6.04		6.25	0.000731	2.23	308.48	82.84	0.26
Foglia	3422.07	Max WS	G2sp_CN2_ICTR50TP18H	584.32	-3.53	6.20		6.41	0.000726	2.25	321.32	83.30	0.26
Foglia	3422.07	Max WS	G1_CN2_ICTR50TP12H	585.08	-3.53	6.20		6.41	0.000727	2.25	321.59	83.31	0.26
Foglia	3422.07	Max WS	G1_CN2_ICTR50TP15H	589.81	-3.53	6.22		6.44	0.000726	2.25	323.68	83.39	0.26
Foglia	3422.07	Max WS	G1_CN2_ICTR50TP9H	555.75	-3.53	6.04		6.25	0.000731	2.23	308.48	82.84	0.26
Foglia	3422.07	Max WS	G1_CN2_ICTR50TP18H	584.33	-3.53	6.20		6.41	0.000726	2.25	321.32	83.30	0.26
Foglia	3228.65	Max WS	G2sp_CN2_ICTR50TP12H	584.96	-2.38	5.71		6.17	0.001679	3.02	202.43	56.44	0.38
Foglia	3228.65	Max WS	G2sp_CN2_ICTR50TP15H	589.76	-2.38	5.74		6.20	0.001686	3.03	203.68	56.95	0.38
Foglia	3228.65	Max WS	G2sp_CN2_ICTR50TP9H	555.53	-2.38	5.58		6.01	0.001631	2.94	194.86	53.20	0.37
Foglia	3228.65	Max WS	G2sp_CN2_ICTR50TP18H	584.25	-2.38	5.71		6.17	0.001677	3.02	202.28	56.37	0.38
Foglia	3228.65	Max WS	G1_CN2_ICTR50TP12H	584.94	-2.38	5.71		6.17	0.001679	3.02	202.43	56.44	0.38
Foglia	3228.65	Max WS	G1_CN2_ICTR50TP15H	589.74	-2.38	5.73		6.20	0.001686	3.03	203.66	56.94	0.38
Foglia	3228.65	Max WS	G1_CN2_ICTR50TP9H	555.54	-2.38	5.58		6.01	0.001631	2.94	194.86	53.20	0.37
Foglia	3228.65	Max WS	G1_CN2_ICTR50TP18H	584.25	-2.38	5.71		6.17	0.001677	3.02	202.28	56.37	0.38
Foglia	3062.92	Max WS	G2sp_CN2_ICTR50TP12H	584.93	-4.34	5.67	-0.63	5.79	0.000307	1.64	415.43	96.29	0.18
Foglia	3062.92	Max WS	G2sp_CN2_ICTR50TP15H	589.74	-4.34	5.69	-0.62	5.82	0.000308	1.65	417.51	96.40	0.18
Foglia	3062.92	Max WS	G2sp_CN2_ICTR50TP9H	555.49	-4.34	5.53	-0.75	5.65	0.000299	1.60	402.15	95.56	0.17
Foglia	3062.92	Max WS	G2sp_CN2_ICTR50TP18H	584.23	-4.34	5.66	-0.64	5.79	0.000307	1.64	415.17	96.28	0.18
Foglia	3062.92	Max WS	G1_CN2_ICTR50TP12H	584.93	-4.34	5.67	-0.63	5.79	0.000307	1.64	415.43	96.29	0.18
Foglia	3062.92	Max WS	G1_CN2_ICTR50TP15H	589.72	-4.34	5.69	-0.62	5.82	0.000308	1.65	417.51	96.40	0.18
Foglia	3062.92	Max WS	G1_CN2_ICTR50TP9H	555.50	-4.34	5.53	-0.75	5.65	0.000299	1.60	402.15	95.56	0.17
Foglia	3062.92	Max WS	G1_CN2_ICTR50TP18H	584.24	-4.34	5.66	-0.64	5.79	0.000307	1.64	415.17	96.28	0.18
Foglia	3051.42			Bridge									
Foglia	3040.79	Max WS	G2sp_CN2_ICTR50TP12H	584.88	-4.65	5.49		5.70	0.000650	2.18	332.54	94.87	0.24
Foglia	3040.79	Max WS	G2sp_CN2_ICTR50TP15H	585.99	-4.65	5.51		5.72	0.000643	2.17	334.63	95.00	0.24
Foglia	3040.79	Max WS	G2sp_CN2_ICTR50TP9H	555.37	-4.65	5.35		5.55	0.000644	2.14	319.46	94.10	0.24
Foglia	3040.79	Max WS	G2sp_CN2_ICTR50TP18H	584.22	-4.65	5.49		5.70	0.000650	2.18	332.29	94.86	0.24
Foglia	3040.79	Max WS	G1_CN2_ICTR50TP12H	584.88	-4.65	5.49		5.70	0.000650	2.18	332.54	94.87	0.24
Foglia	3040.79	Max WS	G1_CN2_ICTR50TP15H	589.70	-4.65	5.51		5.72	0.000652	2.18	334.60	95.00	0.24
Foglia	3040.79	Max WS	G1_CN2_ICTR50TP9H	555.38	-4.65	5.35		5.55	0.000644	2.14	319.46	94.10	0.24
Foglia	3040.79	Max WS	G1_CN2_ICTR50TP18H	584.21	-4.65	5.49		5.70	0.000650	2.18	332.27	94.86	0.24
Foglia	3040.78			Lat Struct									
Foglia	3040.7			Lat Struct									
Foglia	2414.06	Max WS	G2sp_CN2_ICTR50TP12H	584.83	-5.05	5.31		5.48	0.000579	1.97	358.71	92.37	0.23
Foglia	2414.06	Max WS	G2sp_CN2_ICTR50TP15H	585.67	-5.05	5.34		5.50	0.000571	1.96	361.05	92.48	0.23
Foglia	2414.06	Max WS	G2sp_CN2_ICTR50TP9H	555.30	-5.05	5.17		5.33	0.000573	1.93	345.69	91.77	0.23
Foglia	2414.06	Max WS	G2sp_CN2_ICTR50TP18H	580.55	-5.05	5.31		5.48	0.000570	1.95	358.65	92.37	0.23
Foglia	2414.06	Max WS	G1_CN2_ICTR50TP12H	584.84	-5.05	5.31		5.48	0.000579	1.97	358.71	92.37	0.23
Foglia	2414.06	Max WS	G1_CN2_ICTR50TP15H	585.68	-5.05	5.34		5.50	0.000571	1.96	361.02	92.47	0.23
Foglia	2414.06	Max WS	G1_CN2_ICTR50TP9H	555.31	-5.05	5.17		5.33	0.000573	1.93	345.69	91.77	0.23
Foglia	2414.06	Max WS	G1_CN2_ICTR50TP18H	580.51	-5.05	5.31		5.48	0.000570	1.95	358.63	92.36	0.23
Foglia	2126.56	Max WS	G2sp_CN2_ICTR50TP12H	584.82	-3.91	5.23	0.12	5.32	0.000257	1.44	457.65	91.35	0.17
Foglia	2126.56	Max WS	G2sp_CN2_ICTR50TP15H	585.60	-3.91	5.26	0.13	5.35	0.000254	1.44	459.81	91.39	0.17
Foglia	2126.56	Max WS	G2sp_CN2_ICTR50TP9H	555.26	-3.91	5.09	0.01	5.18	0.000250	1.41	446.25	91.13	0.16
Foglia	2126.56	Max WS	G2sp_CN2_ICTR50TP18H	580.51	-3.91	5.23	0.11	5.32	0.000253	1.43	457.70	91.35	0.17
Foglia	2126.56	Max WS	G1_CN2_ICTR50TP12H	584.83	-3.91	5.23	0.12	5.32	0.000257	1.44	457.65	91.35	0.17
Foglia	2126.56	Max WS	G1_CN2_ICTR50TP15H	585.59	-3.91	5.26	0.13	5.35	0.000254	1.44	459.79	91.39	0.17
Foglia	2126.56	Max WS	G1_CN2_ICTR50TP9H	555.28	-3.91	5.09	0.01	5.18	0.000250	1.41	446.25	91.13	0.16

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	2126.56	Max WS	G1_CN2_ICTR50TP18H	580.53	-3.91	5.23	0.11	5.32	0.000253	1.43	457.67	91.35	0.17
Foglia	2115.06			Bridge									
Foglia	2100.47	Max WS	G2sp_CN2_ICTR50TP12H	584.80	0.10	5.05		5.20	0.000671	1.79	348.33	90.27	0.27
Foglia	2100.47	Max WS	G2sp_CN2_ICTR50TP15H	585.41	0.10	5.08		5.23	0.000657	1.78	350.85	90.39	0.26
Foglia	2100.47	Max WS	G2sp_CN2_ICTR50TP9H	555.22	0.10	4.92		5.06	0.000674	1.76	336.69	89.74	0.27
Foglia	2100.47	Max WS	G2sp_CN2_ICTR50TP18H	580.42	0.10	5.06		5.21	0.000659	1.77	348.64	90.29	0.26
Foglia	2100.47	Max WS	G1_CN2_ICTR50TP12H	584.80	0.10	5.05		5.20	0.000671	1.79	348.30	90.27	0.27
Foglia	2100.47	Max WS	G1_CN2_ICTR50TP15H	585.39	0.10	5.08		5.23	0.000658	1.78	350.82	90.38	0.26
Foglia	2100.47	Max WS	G1_CN2_ICTR50TP9H	555.24	0.10	4.92		5.06	0.000674	1.76	336.69	89.74	0.27
Foglia	2100.47	Max WS	G1_CN2_ICTR50TP18H	580.44	0.10	5.06		5.21	0.000660	1.77	348.61	90.28	0.26
Foglia	2099.47	Max WS	G2sp_CN2_ICTR50TP12H	584.77	-3.41	5.08		5.19	0.000296	1.55	439.11	94.03	0.19
Foglia	2099.47	Max WS	G2sp_CN2_ICTR50TP15H	585.39	-3.41	5.11		5.22	0.000292	1.54	441.86	94.13	0.18
Foglia	2099.47	Max WS	G2sp_CN2_ICTR50TP9H	555.19	-3.41	4.94		5.05	0.000290	1.52	426.22	93.53	0.18
Foglia	2099.47	Max WS	G2sp_CN2_ICTR50TP18H	580.41	-3.41	5.08		5.19	0.000291	1.54	439.43	94.04	0.18
Foglia	2099.47	Max WS	G1_CN2_ICTR50TP12H	584.78	-3.41	5.08		5.19	0.000296	1.55	439.11	94.03	0.19
Foglia	2099.47	Max WS	G1_CN2_ICTR50TP15H	585.38	-3.41	5.11		5.22	0.000292	1.55	441.83	94.13	0.18
Foglia	2099.47	Max WS	G1_CN2_ICTR50TP9H	555.21	-3.41	4.94		5.05	0.000290	1.52	426.25	93.53	0.18
Foglia	2099.47	Max WS	G1_CN2_ICTR50TP18H	580.40	-3.41	5.08		5.19	0.000291	1.54	439.40	94.04	0.18
Foglia	2099.46			Lat Struct									
Foglia	2099.4			Lat Struct									
Foglia	1809.12	Max WS	G2sp_CN2_ICTR50TP12H	579.95	-1.73	4.92		5.06	0.000627	1.91	388.86	114.66	0.26
Foglia	1809.12	Max WS	G2sp_CN2_ICTR50TP15H	585.02	-1.73	4.95		5.09	0.000623	1.91	392.04	114.85	0.26
Foglia	1809.12	Max WS	G2sp_CN2_ICTR50TP9H	553.60	-1.73	4.78		4.91	0.000647	1.91	372.33	113.66	0.26
Foglia	1809.12	Max WS	G2sp_CN2_ICTR50TP18H	580.08	-1.73	4.93		5.06	0.000627	1.91	388.93	114.67	0.26
Foglia	1809.12	Max WS	G1_CN2_ICTR50TP12H	579.96	-1.73	4.92		5.06	0.000627	1.91	388.86	114.66	0.26
Foglia	1809.12	Max WS	G1_CN2_ICTR50TP15H	585.02	-1.73	4.95		5.09	0.000623	1.91	392.00	114.85	0.26
Foglia	1809.12	Max WS	G1_CN2_ICTR50TP9H	553.61	-1.73	4.78		4.91	0.000647	1.91	372.33	113.66	0.26
Foglia	1809.12	Max WS	G1_CN2_ICTR50TP18H	580.07	-1.73	4.93		5.06	0.000627	1.91	388.93	114.67	0.26
Foglia	1537.85	Max WS	G2sp_CN2_ICTR50TP12H	579.94	-2.28	4.32	1.85	4.72	0.001393	2.79	207.85	54.10	0.39
Foglia	1537.85	Max WS	G2sp_CN2_ICTR50TP15H	585.00	-2.28	4.35	1.86	4.75	0.001396	2.80	208.81	54.15	0.39
Foglia	1537.85	Max WS	G2sp_CN2_ICTR50TP9H	553.58	-2.28	4.20	1.76	4.58	0.001375	2.73	202.92	53.83	0.38
Foglia	1537.85	Max WS	G2sp_CN2_ICTR50TP18H	580.06	-2.28	4.33	1.84	4.72	0.001393	2.79	207.88	54.10	0.39
Foglia	1537.85	Max WS	G1_CN2_ICTR50TP12H	579.96	-2.28	4.32	1.84	4.72	0.001393	2.79	207.85	54.10	0.39
Foglia	1537.85	Max WS	G1_CN2_ICTR50TP15H	585.00	-2.28	4.35	1.86	4.75	0.001397	2.80	208.79	54.15	0.39
Foglia	1537.85	Max WS	G1_CN2_ICTR50TP9H	553.59	-2.28	4.20	1.76	4.58	0.001375	2.73	202.92	53.83	0.38
Foglia	1537.85	Max WS	G1_CN2_ICTR50TP18H	580.06	-2.28	4.33	1.84	4.72	0.001394	2.79	207.86	54.10	0.39
Foglia	1530.60			Bridge									
Foglia	1524.32	Max WS	G2sp_CN2_ICTR50TP12H	579.94	-2.09	4.25		4.61	0.001140	2.67	217.51	63.36	0.36
Foglia	1524.32	Max WS	G2sp_CN2_ICTR50TP15H	585.00	-2.09	4.27		4.64	0.001145	2.68	218.35	63.41	0.36
Foglia	1524.32	Max WS	G2sp_CN2_ICTR50TP9H	553.57	-2.09	4.14		4.48	0.001111	2.60	213.16	63.09	0.35
Foglia	1524.32	Max WS	G2sp_CN2_ICTR50TP18H	580.06	-2.09	4.25		4.61	0.001140	2.67	217.54	63.36	0.36
Foglia	1524.32	Max WS	G1_CN2_ICTR50TP12H	579.95	-2.09	4.25		4.61	0.001140	2.67	217.50	63.36	0.36
Foglia	1524.32	Max WS	G1_CN2_ICTR50TP15H	584.99	-2.09	4.27		4.64	0.001146	2.68	218.33	63.41	0.36
Foglia	1524.32	Max WS	G1_CN2_ICTR50TP9H	553.58	-2.09	4.14		4.48	0.001111	2.60	213.16	63.09	0.35
Foglia	1524.32	Max WS	G1_CN2_ICTR50TP18H	580.06	-2.09	4.25		4.61	0.001140	2.67	217.53	63.36	0.36
Foglia	1524.31			Lat Struct									
Foglia	1524.3			Lat Struct									
Foglia	1425.85	Max WS	G2sp_CN2_ICTR50TP12H	579.97	-1.96	4.15	1.71	4.49	0.001295	2.60	222.96	58.23	0.37
Foglia	1425.85	Max WS	G2sp_CN2_ICTR50TP15H	585.03	-1.96	4.17	1.73	4.52	0.001298	2.61	223.94	58.26	0.37
Foglia	1425.85	Max WS	G2sp_CN2_ICTR50TP9H	553.68	-1.96	4.03	1.64	4.36	0.001273	2.54	217.95	58.05	0.37
Foglia	1425.85	Max WS	G2sp_CN2_ICTR50TP18H	580.10	-1.96	4.15	1.72	4.49	0.001295	2.60	222.99	58.23	0.37
Foglia	1425.85	Max WS	G1_CN2_ICTR50TP12H	579.95	-1.96	4.15	1.71	4.49	0.001294	2.60	222.96	58.23	0.37
Foglia	1425.85	Max WS	G1_CN2_ICTR50TP15H	584.94	-1.96	4.17	1.73	4.52	0.001298	2.61	223.91	58.26	0.37
Foglia	1425.85	Max WS	G1_CN2_ICTR50TP9H	553.69	-1.96	4.03	1.64	4.36	0.001273	2.54	217.95	58.05	0.37
Foglia	1425.85	Max WS	G1_CN2_ICTR50TP18H	580.05	-1.96	4.15	1.72	4.49	0.001295	2.60	222.98	58.23	0.37
Foglia	1419.85			Bridge									
Foglia	1410.63	Max WS	G2sp_CN2_ICTR50TP12H	579.98	-3.41	4.08		4.42	0.001259	2.57	225.37	66.71	0.36
Foglia	1410.63	Max WS	G2sp_CN2_ICTR50TP15H	585.03	-3.41	4.10		4.44	0.001264	2.59	226.29	66.80	0.36
Foglia	1410.63	Max WS	G2sp_CN2_ICTR50TP9H	553.67	-3.41	3.97		4.29	0.001233	2.51	220.56	66.26	0.36
Foglia	1410.63	Max WS	G2sp_CN2_ICTR50TP18H	580.10	-3.41	4.08		4.42	0.001259	2.57	225.40	66.71	0.36
Foglia	1410.63	Max WS	G1_CN2_ICTR50TP12H	579.95	-3.41	4.08		4.42	0.001259	2.57	225.36	66.71	0.36
Foglia	1410.63	Max WS	G1_CN2_ICTR50TP15H	584.94	-3.41	4.10		4.44	0.001264	2.59	226.28	66.80	0.36
Foglia	1410.63	Max WS	G1_CN2_ICTR50TP9H	553.68	-3.41	3.97		4.29	0.001233	2.51	220.56	66.26	0.36
Foglia	1410.63	Max WS	G1_CN2_ICTR50TP18H	580.05	-3.41	4.08		4.42	0.001259	2.57	225.39	66.71	0.36
Foglia	1410.62			Lat Struct									
Foglia	1410.6			Lat Struct									
Foglia	1167.77	Max WS	G2sp_CN2_ICTR50TP12H	579.99	-2.70	3.86		4.11	0.001060	2.34	276.94	72.91	0.33
Foglia	1167.77	Max WS	G2sp_CN2_ICTR50TP15H	585.09	-2.70	3.88		4.14	0.001061	2.35	278.48	72.94	0.33
Foglia	1167.77	Max WS	G2sp_CN2_ICTR50TP9H	553.66	-2.70	3.75		3.99	0.001055	2.30	268.84	72.76	0.33
Foglia	1167.77	Max WS	G2sp_CN2_ICTR50TP18H	580.11	-2.70	3.86		4.11	0.001060	2.34	276.99	72.91	0.33
Foglia	1167.77	Max WS	G1_CN2_ICTR50TP12H	579.96	-2.70	3.86		4.11	0.001060	2.34	276.94	72.91	0.33
Foglia	1167.77	Max WS	G1_CN2_ICTR50TP15H	585.00	-2.70	3.88		4.14	0.001061	2.35	278.46	72.94	0.33
Foglia	1167.77	Max WS	G1_CN2_ICTR50TP9H	553.67	-2.70	3.75		3.99	0.001055	2.30	268.84	72.76	0.33
Foglia	1167.77	Max WS	G1_CN2_ICTR50TP18H	580.06	-2.70	3.86		4.11	0.001060	2.34	276.97	72.91	0.33

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	1042.55*	Max WS	G2sp_CN2_ICTR50TP12H	579.97	-3.08	3.83		3.96	0.000491	1.72	389.88	100.53	0.23
Foglia	1042.55*	Max WS	G2sp_CN2_ICTR50TP15H	585.08	-3.08	3.85		3.99	0.000491	1.72	392.06	100.57	0.23
Foglia	1042.55*	Max WS	G2sp_CN2_ICTR50TP9H	553.66	-3.08	3.72		3.85	0.000487	1.69	378.53	100.30	0.23
Foglia	1042.55*	Max WS	G2sp_CN2_ICTR50TP18H	580.09	-3.08	3.83		3.96	0.000491	1.72	389.94	100.53	0.23
Foglia	1042.55*	Max WS	G1_CN2_ICTR50TP12H	579.95	-3.08	3.83		3.96	0.000491	1.72	389.85	100.52	0.23
Foglia	1042.55*	Max WS	G1_CN2_ICTR50TP15H	585.00	-3.08	3.85		3.98	0.000491	1.72	392.00	100.57	0.23
Foglia	1042.55*	Max WS	G1_CN2_ICTR50TP9H	553.67	-3.08	3.72		3.85	0.000487	1.69	378.53	100.30	0.23
Foglia	1042.55*	Max WS	G1_CN2_ICTR50TP18H	580.05	-3.08	3.83		3.96	0.000491	1.72	389.91	100.53	0.23
Foglia	1042.51			Lat Struct									
Foglia	1042.5			Lat Struct									
Foglia	917.33	Max WS	G2sp_CN2_ICTR50TP12H	579.97	-2.94	3.59	1.00	3.85	0.001041	2.36	265.53	97.08	0.33
Foglia	917.33	Max WS	G2sp_CN2_ICTR50TP15H	585.08	-2.94	3.61	1.03	3.88	0.001044	2.36	266.76	97.18	0.33
Foglia	917.33	Max WS	G2sp_CN2_ICTR50TP9H	553.65	-2.94	3.49	0.86	3.74	0.001024	2.31	259.08	96.54	0.32
Foglia	917.33	Max WS	G2sp_CN2_ICTR50TP18H	580.10	-2.94	3.59	1.00	3.85	0.001041	2.36	265.57	97.08	0.33
Foglia	917.33	Max WS	G1_CN2_ICTR50TP12H	579.94	-2.94	3.59	1.00	3.85	0.001041	2.36	265.53	97.08	0.33
Foglia	917.33	Max WS	G1_CN2_ICTR50TP15H	585.00	-2.94	3.61	1.03	3.88	0.001044	2.36	266.74	97.18	0.33
Foglia	917.33	Max WS	G1_CN2_ICTR50TP9H	553.66	-2.94	3.49	0.86	3.74	0.001024	2.31	259.08	96.54	0.32
Foglia	917.33	Max WS	G1_CN2_ICTR50TP18H	580.05	-2.94	3.59	1.01	3.85	0.001041	2.36	265.55	97.08	0.33
Foglia	909.83			Bridge									
Foglia	900.65	Max WS	G2sp_CN2_ICTR50TP12H	579.97	-2.94	3.05		3.51	0.002373	3.04	198.17	57.04	0.48
Foglia	900.65	Max WS	G2sp_CN2_ICTR50TP15H	585.08	-2.94	3.07		3.53	0.002386	3.05	198.97	57.08	0.48
Foglia	900.65	Max WS	G2sp_CN2_ICTR50TP9H	553.65	-2.94	2.98		3.41	0.002290	2.95	194.03	56.45	0.47
Foglia	900.65	Max WS	G2sp_CN2_ICTR50TP18H	580.10	-2.94	3.05		3.51	0.002374	3.04	198.19	57.04	0.48
Foglia	900.65	Max WS	G1_CN2_ICTR50TP12H	579.94	-2.94	3.05		3.51	0.002373	3.04	198.17	57.04	0.48
Foglia	900.65	Max WS	G1_CN2_ICTR50TP15H	585.00	-2.94	3.07		3.53	0.002386	3.05	198.95	57.08	0.48
Foglia	900.65	Max WS	G1_CN2_ICTR50TP9H	553.66	-2.94	2.98		3.41	0.002290	2.95	194.03	56.45	0.47
Foglia	900.65	Max WS	G1_CN2_ICTR50TP18H	580.05	-2.94	3.05		3.51	0.002373	3.04	198.19	57.04	0.48
Foglia	900.6			Lat Struct									
Foglia	900.5			Lat Struct									
Foglia	280.36	Max WS	G2sp_CN2_ICTR50TP12H	529.28	-2.91	1.84		2.15	0.002114	2.72	229.39	87.84	0.45
Foglia	280.36	Max WS	G2sp_CN2_ICTR50TP15H	533.51	-2.91	1.85		2.16	0.002135	2.73	229.88	87.85	0.46
Foglia	280.36	Max WS	G2sp_CN2_ICTR50TP9H	507.43	-2.91	1.81		2.10	0.002007	2.63	226.96	87.77	0.44
Foglia	280.36	Max WS	G2sp_CN2_ICTR50TP18H	529.38	-2.91	1.84		2.15	0.002114	2.72	229.42	87.84	0.45
Foglia	280.36	Max WS	G1_CN2_ICTR50TP12H	529.25	-2.91	1.84		2.15	0.002114	2.72	229.39	87.84	0.45
Foglia	280.36	Max WS	G1_CN2_ICTR50TP15H	533.44	-2.91	1.85		2.16	0.002135	2.73	229.85	87.85	0.46
Foglia	280.36	Max WS	G1_CN2_ICTR50TP9H	507.45	-2.91	1.81		2.10	0.002007	2.63	226.96	87.77	0.44
Foglia	280.36	Max WS	G1_CN2_ICTR50TP18H	529.34	-2.91	1.84		2.15	0.002114	2.72	229.42	87.84	0.45
Foglia	87.10	Max WS	G2sp_CN2_ICTR50TP12H	370.91	-3.12	1.78	0.13	1.96	0.001000	2.04	219.85	83.04	0.32
Foglia	87.10	Max WS	G2sp_CN2_ICTR50TP15H	372.49	-3.12	1.79	0.13	1.97	0.001000	2.04	220.51	83.04	0.32
Foglia	87.10	Max WS	G2sp_CN2_ICTR50TP9H	362.58	-3.12	1.74	0.13	1.91	0.001000	2.03	216.31	83.04	0.32
Foglia	87.10	Max WS	G2sp_CN2_ICTR50TP18H	370.95	-3.12	1.78	0.13	1.96	0.001000	2.04	219.85	83.04	0.32
Foglia	87.10	Max WS	G1_CN2_ICTR50TP12H	370.90	-3.12	1.78	0.13	1.96	0.001000	2.04	219.83	83.04	0.32
Foglia	87.10	Max WS	G1_CN2_ICTR50TP15H	372.47	-3.12	1.79	0.13	1.97	0.001000	2.04	220.51	83.04	0.32
Foglia	87.10	Max WS	G1_CN2_ICTR50TP9H	362.58	-3.12	1.74	0.13	1.91	0.001001	2.03	216.31	83.04	0.32
Foglia	87.10	Max WS	G1_CN2_ICTR50TP18H	370.93	-3.12	1.78	0.13	1.96	0.001000	2.04	219.85	83.04	0.32

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	15439.92	Max WS	G2sp_CN2_ICTR200TP12H	751.16	20.50	25.73		26.14	0.002567	3.21	287.90	106.69	0.50
Foglia	15439.92	Max WS	G2sp_CN2_ICTR200TP15H	743.96	20.50	25.72		26.12	0.002537	3.18	287.18	106.69	0.50
Foglia	15439.92	Max WS	G2sp_CN2_ICTR200TP9H	728.56	20.50	25.71		26.10	0.002476	3.14	285.52	106.69	0.49
Foglia	15439.92	Max WS	G2sp_CN2_ICTR200TP18H	723.09	20.50	25.70		26.09	0.002455	3.12	284.87	106.69	0.49
Foglia	15439.92	Max WS	G1_CN2_ICTR200TP12H	751.14	20.50	25.73		26.14	0.002567	3.21	287.90	106.69	0.50
Foglia	15439.92	Max WS	G1_CN2_ICTR200TP9H	728.55	20.50	25.71		26.10	0.002476	3.14	285.52	106.69	0.49
Foglia	15439.92	Max WS	G1_CN2_ICTR200TP15H	743.97	20.50	25.72		26.12	0.002537	3.18	287.18	106.69	0.50
Foglia	15439.92	Max WS	G1_CN2_ICTR200TP18H	723.09	20.50	25.70		26.09	0.002455	3.12	284.87	106.69	0.49
Foglia	15398.34			Lat Struct									
Foglia	15012.82			Lat Struct									
Foglia	14982.50	Max WS	G2sp_CN2_ICTR200TP12H	586.87	19.79	25.13		25.35	0.001601	2.51	299.70	115.89	0.39
Foglia	14982.50	Max WS	G2sp_CN2_ICTR200TP15H	584.59	19.79	25.12		25.34	0.001607	2.51	298.53	115.85	0.39
Foglia	14982.50	Max WS	G2sp_CN2_ICTR200TP9H	580.24	19.79	25.09		25.32	0.001631	2.52	295.60	115.77	0.39
Foglia	14982.50	Max WS	G2sp_CN2_ICTR200TP18H	577.86	19.79	25.09		25.31	0.001630	2.51	294.83	115.75	0.39
Foglia	14982.50	Max WS	G1_CN2_ICTR200TP12H	586.85	19.79	25.13		25.35	0.001601	2.51	299.70	115.89	0.39
Foglia	14982.50	Max WS	G1_CN2_ICTR200TP9H	580.26	19.79	25.09		25.32	0.001631	2.52	295.60	115.77	0.39
Foglia	14982.50	Max WS	G1_CN2_ICTR200TP15H	584.55	19.79	25.12		25.34	0.001607	2.51	298.53	115.85	0.39
Foglia	14982.50	Max WS	G1_CN2_ICTR200TP18H	577.86	19.79	25.09		25.31	0.001630	2.51	294.83	115.75	0.39
Foglia	14679.24	Max WS	G2sp_CN2_ICTR200TP12H	607.30	19.15	23.94		24.52	0.004107	3.96	207.20	97.70	0.62
Foglia	14679.24	Max WS	G2sp_CN2_ICTR200TP15H	604.16	19.15	23.94		24.51	0.004093	3.95	206.69	97.70	0.62
Foglia	14679.24	Max WS	G2sp_CN2_ICTR200TP9H	596.44	19.15	23.92		24.49	0.004060	3.93	205.41	97.70	0.62
Foglia	14679.24	Max WS	G2sp_CN2_ICTR200TP18H	594.27	19.15	23.92		24.49	0.004044	3.92	205.17	97.70	0.62
Foglia	14679.24	Max WS	G1_CN2_ICTR200TP12H	607.30	19.15	23.94		24.52	0.004107	3.96	207.20	97.70	0.62
Foglia	14679.24	Max WS	G1_CN2_ICTR200TP9H	596.43	19.15	23.92		24.49	0.004060	3.93	205.41	97.70	0.62
Foglia	14679.24	Max WS	G1_CN2_ICTR200TP15H	604.18	19.15	23.94		24.51	0.004093	3.95	206.69	97.70	0.62
Foglia	14679.24	Max WS	G1_CN2_ICTR200TP18H	594.27	19.15	23.92		24.49	0.004043	3.92	205.17	97.70	0.62
Foglia	14407.77	Max WS	G2sp_CN2_ICTR200TP12H	307.45	18.68	23.92		24.02	0.000540	1.57	237.29	83.85	0.24
Foglia	14407.77	Max WS	G2sp_CN2_ICTR200TP15H	305.51	18.68	23.91		24.02	0.000536	1.56	236.83	83.85	0.23
Foglia	14407.77	Max WS	G2sp_CN2_ICTR200TP9H	301.04	18.68	23.90		24.00	0.000528	1.55	235.63	83.85	0.23
Foglia	14407.77	Max WS	G2sp_CN2_ICTR200TP18H	299.80	18.68	23.89		24.00	0.000526	1.54	235.40	83.85	0.23
Foglia	14407.77	Max WS	G1_CN2_ICTR200TP12H	307.45	18.68	23.92		24.02	0.000540	1.57	237.29	83.85	0.24
Foglia	14407.77	Max WS	G1_CN2_ICTR200TP9H	301.05	18.68	23.90		24.00	0.000528	1.55	235.63	83.85	0.23
Foglia	14407.77	Max WS	G1_CN2_ICTR200TP15H	305.52	18.68	23.91		24.02	0.000536	1.56	236.83	83.85	0.23
Foglia	14407.77	Max WS	G1_CN2_ICTR200TP18H	299.80	18.68	23.89		24.00	0.000526	1.54	235.40	83.85	0.23
Foglia	14087.91	Max WS	G2sp_CN2_ICTR200TP12H	435.22	18.15	22.94		23.37	0.002987	3.35	171.61	81.31	0.53
Foglia	14087.91	Max WS	G2sp_CN2_ICTR200TP15H	433.74	18.15	22.94		23.36	0.002975	3.34	171.41	81.28	0.53
Foglia	14087.91	Max WS	G2sp_CN2_ICTR200TP9H	429.91	18.15	22.93		23.35	0.002956	3.33	170.69	81.21	0.53
Foglia	14087.91	Max WS	G2sp_CN2_ICTR200TP18H	429.17	18.15	22.93		23.35	0.002945	3.32	170.72	81.21	0.53
Foglia	14087.91	Max WS	G1_CN2_ICTR200TP12H	435.21	18.15	22.94		23.37	0.002986	3.35	171.61	81.31	0.53
Foglia	14087.91	Max WS	G1_CN2_ICTR200TP9H	429.90	18.15	22.93		23.35	0.002956	3.33	170.69	81.21	0.53
Foglia	14087.91	Max WS	G1_CN2_ICTR200TP15H	433.75	18.15	22.94		23.36	0.002975	3.34	171.41	81.28	0.53
Foglia	14087.91	Max WS	G1_CN2_ICTR200TP18H	429.17	18.15	22.93		23.35	0.002945	3.32	170.72	81.21	0.53
Foglia	13801.79	Max WS	G2sp_CN2_ICTR200TP12H	321.55	18.37	22.51		22.79	0.001950	2.60	147.24	57.64	0.43
Foglia	13801.79	Max WS	G2sp_CN2_ICTR200TP15H	321.27	18.37	22.50		22.79	0.001959	2.60	146.91	57.64	0.43
Foglia	13801.79	Max WS	G2sp_CN2_ICTR200TP9H	320.61	18.37	22.48		22.77	0.001998	2.62	145.73	57.64	0.44
Foglia	13801.79	Max WS	G2sp_CN2_ICTR200TP18H	320.48	18.37	22.48		22.77	0.001997	2.61	145.71	57.64	0.44
Foglia	13801.79	Max WS	G1_CN2_ICTR200TP12H	321.54	18.37	22.51		22.79	0.001949	2.60	147.24	57.64	0.43
Foglia	13801.79	Max WS	G1_CN2_ICTR200TP9H	320.61	18.37	22.48		22.77	0.001998	2.62	145.73	57.64	0.44
Foglia	13801.79	Max WS	G1_CN2_ICTR200TP15H	321.26	18.37	22.50		22.79	0.001959	2.60	146.91	57.64	0.43
Foglia	13801.79	Max WS	G1_CN2_ICTR200TP18H	320.51	18.37	22.48		22.77	0.001998	2.62	145.71	57.64	0.44
Foglia	13573.51	Max WS	G2sp_CN2_ICTR200TP12H	258.64	17.57	22.43		22.46	0.000184	0.87	352.08	120.41	0.14
Foglia	13573.51	Max WS	G2sp_CN2_ICTR200TP15H	258.32	17.57	22.42		22.46	0.000185	0.88	351.31	120.39	0.14
Foglia	13573.51	Max WS	G2sp_CN2_ICTR200TP9H	257.59	17.57	22.40		22.43	0.000188	0.88	348.52	120.31	0.14
Foglia	13573.51	Max WS	G2sp_CN2_ICTR200TP18H	257.50	17.57	22.40		22.43	0.000188	0.88	348.48	120.31	0.14
Foglia	13573.51	Max WS	G1_CN2_ICTR200TP12H	258.64	17.57	22.43		22.46	0.000184	0.87	352.08	120.41	0.14
Foglia	13573.51	Max WS	G1_CN2_ICTR200TP9H	257.59	17.57	22.40		22.43	0.000188	0.88	348.52	120.31	0.14
Foglia	13573.51	Max WS	G1_CN2_ICTR200TP15H	258.32	17.57	22.42		22.46	0.000185	0.88	351.31	120.39	0.14
Foglia	13573.51	Max WS	G1_CN2_ICTR200TP18H	257.50	17.57	22.40		22.43	0.000188	0.88	348.48	120.31	0.14
Foglia	13369.29	Max WS	G2sp_CN2_ICTR200TP12H	250.27	16.97	22.38		22.42	0.000257	1.09	288.59	97.82	0.16
Foglia	13369.29	Max WS	G2sp_CN2_ICTR200TP15H	250.10	16.97	22.37		22.41	0.000258	1.09	287.94	97.78	0.16
Foglia	13369.29	Max WS	G2sp_CN2_ICTR200TP9H	249.25	16.97	22.34		22.39	0.000262	1.10	285.61	97.61	0.16
Foglia	13369.29	Max WS	G2sp_CN2_ICTR200TP18H	249.53	16.97	22.34		22.39	0.000263	1.10	285.55	97.61	0.16
Foglia	13369.29	Max WS	G1_CN2_ICTR200TP12H	250.28	16.97	22.38		22.42	0.000257	1.09	288.59	97.82	0.16
Foglia	13369.29	Max WS	G1_CN2_ICTR200TP9H	249.25	16.97	22.34		22.39	0.000262	1.10	285.61	97.61	0.16
Foglia	13369.29	Max WS	G1_CN2_ICTR200TP15H	250.11	16.97	22.37		22.41	0.000258	1.09	287.94	97.78	0.16
Foglia	13369.29	Max WS	G1_CN2_ICTR200TP18H	249.54	16.97	22.34		22.39	0.000263	1.10	285.55	97.61	0.16
Foglia	13318.99	Max WS	G2sp_CN2_ICTR200TP12H	232.93	16.90	22.37		22.41	0.000230	1.06	288.25	97.44	0.15
Foglia	13318.99	Max WS	G2sp_CN2_ICTR200TP15H	233.02	16.90	22.37		22.41	0.000232	1.06	287.59	97.38	0.15
Foglia	13318.99	Max WS	G2sp_CN2_ICTR200TP9H	232.69	16.90	22.34		22.38	0.000237	1.07	285.22	97.26	0.15
Foglia	13318.99	Max WS	G2sp_CN2_ICTR200TP18H	233.14	16.90	22.34		22.38	0.000238	1.07	285.16	97.25	0.16
Foglia	13318.99	Max WS	G1_CN2_ICTR200TP12H	232.93	16.90	22.37		22.41	0.000230	1.06	288.28	97.44	0.15
Foglia	13318.99	Max WS	G1_CN2_ICTR200TP9H	232.69	16.90	22.34		22.38	0.000237	1.07	285.22	97.26	0.15
Foglia	13318.99	Max WS	G1_CN2_ICTR200TP15H	233.02	16.90	22.37		22.41	0.000232	1.06	287.59	97.38	0.15
Foglia	13318.99	Max WS	G1_CN2_ICTR200TP18H	233.14	16.90	22.34		22.38	0.000238	1.07	285.16	97.25	0.16
Foglia	13288.21	Max WS	G2sp_CN2_ICTR200TP12H	218.82	16.98	22.38		22.41	0.000135	0.85	330.77	99.58	0.12
Foglia	13288.21	Max WS	G2sp_CN2_ICTR200TP15H	219.07	16.98	22.37		22.40	0.000136	0.85	330.07	99.58	0.12
Foglia	13288.21	Max WS	G2sp_CN2_ICTR200TP9H	219.14	16.98	22.35		22.37	0.000139	0.86	327.64	99.58	0.12
Foglia	13288.21	Max WS	G2sp_CN2_ICTR200TP18H	219.70	16.98	22.35		22.37	0.000140	0.86	327.58	99.58	0.12
Foglia	13288.21	Max WS	G1_CN2_ICTR200TP12H	218.81	16.98	22.38		22.41	0.000135	0.85	330.77	99.58	0.12
Foglia	13288.21	Max WS	G1_CN2_ICTR200TP9H	219.12	16.98	22.35		22.37	0.000139	0.86	327.64	99.58	0.12
Foglia	13288.21	Max WS	G1_CN2_ICTR200TP15H	219.07	16.98	22.37		22.40	0.000136	0.85	330.07	99.58	0.12
Foglia	13288.21	Max WS	G1_CN2_ICTR200TP18H	219.70	16.98	22.35		22.37	0.000140	0.86	327.58	99.58	0.12
Foglia	12918.31	Max WS	G2sp_CN2_ICTR200TP12H	559.97	16.01	21.73		21.98	0.001367	2.54	274.21	90.77	0.37

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	12918.31	Max WS	G2sp_CN2_ICTR200TP15H	558.36	16.01	21.73		21.97	0.001367	2.54	273.63	90.75	0.37
Foglia	12918.31	Max WS	G2sp_CN2_ICTR200TP9H	553.94	16.01	21.70		21.95	0.001384	2.54	271.03	90.67	0.37
Foglia	12918.31	Max WS	G2sp_CN2_ICTR200TP18H	553.38	16.01	21.70		21.95	0.001378	2.54	271.25	90.67	0.37
Foglia	12918.31	Max WS	G1_CN2_ICTR200TP12H	559.96	16.01	21.73		21.98	0.001367	2.54	274.21	90.77	0.37
Foglia	12918.31	Max WS	G1_CN2_ICTR200TP9H	554.02	16.01	21.70		21.95	0.001385	2.54	271.03	90.67	0.37
Foglia	12918.31	Max WS	G1_CN2_ICTR200TP15H	558.35	16.01	21.73		21.97	0.001367	2.54	273.63	90.75	0.37
Foglia	12918.31	Max WS	G1_CN2_ICTR200TP18H	553.39	16.01	21.70		21.95	0.001378	2.54	271.25	90.67	0.37
Foglia	12842.21	Max WS	G2sp_CN2_ICTR200TP12H	515.22	15.52	21.74		21.90	0.000597	1.86	311.68	82.70	0.25
Foglia	12842.21	Max WS	G2sp_CN2_ICTR200TP15H	513.80	15.52	21.74		21.89	0.000596	1.86	311.15	82.34	0.25
Foglia	12842.21	Max WS	G2sp_CN2_ICTR200TP9H	509.82	15.52	21.71		21.87	0.000594	1.85	308.86	81.22	0.25
Foglia	12842.21	Max WS	G2sp_CN2_ICTR200TP18H	509.39	15.52	21.71		21.87	0.000596	1.86	309.04	81.32	0.25
Foglia	12842.21	Max WS	G1_CN2_ICTR200TP12H	515.23	15.52	21.74		21.90	0.000597	1.86	311.68	82.70	0.25
Foglia	12842.21	Max WS	G1_CN2_ICTR200TP9H	509.95	15.52	21.71		21.87	0.000594	1.85	308.86	81.22	0.25
Foglia	12842.21	Max WS	G1_CN2_ICTR200TP15H	513.81	15.52	21.74		21.89	0.000596	1.86	311.15	82.34	0.25
Foglia	12842.21	Max WS	G1_CN2_ICTR200TP18H	509.40	15.52	21.71		21.87	0.000596	1.86	309.04	81.32	0.25
Foglia	12751.74	Max WS	G2sp_CN2_ICTR200TP12H	446.94	15.60	21.67		21.87	0.000942	1.98	228.39	55.21	0.30
Foglia	12751.74	Max WS	G2sp_CN2_ICTR200TP15H	446.02	15.60	21.67		21.86	0.000943	1.98	228.00	55.21	0.30
Foglia	12751.74	Max WS	G2sp_CN2_ICTR200TP9H	444.16	15.60	21.63		21.83	0.000959	1.99	226.25	55.21	0.31
Foglia	12751.74	Max WS	G2sp_CN2_ICTR200TP18H	443.56	15.60	21.64		21.84	0.000954	1.98	226.38	55.21	0.31
Foglia	12751.74	Max WS	G1_CN2_ICTR200TP12H	446.96	15.60	21.67		21.87	0.000942	1.98	228.39	55.21	0.30
Foglia	12751.74	Max WS	G1_CN2_ICTR200TP9H	444.07	15.60	21.63		21.83	0.000958	1.99	226.25	55.21	0.31
Foglia	12751.74	Max WS	G1_CN2_ICTR200TP15H	446.03	15.60	21.67		21.86	0.000943	1.98	228.00	55.21	0.30
Foglia	12751.74	Max WS	G1_CN2_ICTR200TP18H	443.59	15.60	21.64		21.84	0.000954	1.98	226.38	55.21	0.31
Foglia	12400.47	Max WS	G2sp_CN2_ICTR200TP12H	412.19	14.79	21.47		21.62	0.000564	1.87	258.12	62.83	0.25
Foglia	12400.47	Max WS	G2sp_CN2_ICTR200TP15H	412.22	14.79	21.46		21.61	0.000568	1.87	257.52	62.83	0.25
Foglia	12400.47	Max WS	G2sp_CN2_ICTR200TP9H	413.00	14.79	21.42		21.57	0.000588	1.90	254.94	62.83	0.25
Foglia	12400.47	Max WS	G2sp_CN2_ICTR200TP18H	412.81	14.79	21.42		21.58	0.000586	1.89	255.15	62.83	0.25
Foglia	12400.47	Max WS	G1_CN2_ICTR200TP12H	412.19	14.79	21.47		21.62	0.000564	1.87	258.12	62.83	0.25
Foglia	12400.47	Max WS	G1_CN2_ICTR200TP9H	413.00	14.79	21.42		21.57	0.000588	1.90	254.94	62.83	0.25
Foglia	12400.47	Max WS	G1_CN2_ICTR200TP15H	412.22	14.79	21.46		21.61	0.000568	1.87	257.52	62.83	0.25
Foglia	12400.47	Max WS	G1_CN2_ICTR200TP18H	412.81	14.79	21.42		21.58	0.000586	1.89	255.15	62.83	0.25
Foglia	12015.11	Max WS	G2sp_CN2_ICTR200TP12H	511.67	14.12	20.88		21.21	0.001097	2.71	213.97	44.92	0.35
Foglia	12015.11	Max WS	G2sp_CN2_ICTR200TP15H	511.21	14.12	20.87		21.20	0.001103	2.71	213.45	44.92	0.35
Foglia	12015.11	Max WS	G2sp_CN2_ICTR200TP9H	511.02	14.12	20.81		21.15	0.001143	2.74	210.85	44.92	0.36
Foglia	12015.11	Max WS	G2sp_CN2_ICTR200TP18H	510.58	14.12	20.82		21.16	0.001137	2.74	211.13	44.92	0.35
Foglia	12015.11	Max WS	G1_CN2_ICTR200TP12H	511.68	14.12	20.88		21.21	0.001097	2.71	213.97	44.92	0.35
Foglia	12015.11	Max WS	G1_CN2_ICTR200TP9H	511.02	14.12	20.81		21.15	0.001143	2.74	210.85	44.92	0.36
Foglia	12015.11	Max WS	G1_CN2_ICTR200TP15H	511.18	14.12	20.87		21.20	0.001103	2.71	213.45	44.92	0.35
Foglia	12015.11	Max WS	G1_CN2_ICTR200TP18H	510.56	14.12	20.82		21.16	0.001137	2.74	211.13	44.92	0.35
Foglia	11693.91	Max WS	G2sp_CN2_ICTR200TP12H	579.49	14.38	19.69		20.40	0.003258	3.86	164.81	45.56	0.57
Foglia	11693.91	Max WS	G2sp_CN2_ICTR200TP15H	577.61	14.38	19.68		20.39	0.003260	3.86	164.41	45.56	0.57
Foglia	11693.91	Max WS	G2sp_CN2_ICTR200TP9H	569.04	14.38	19.64		20.34	0.003278	3.85	162.45	45.56	0.57
Foglia	11693.91	Max WS	G2sp_CN2_ICTR200TP18H	569.86	14.38	19.64		20.34	0.003272	3.85	162.70	45.56	0.57
Foglia	11693.91	Max WS	G1_CN2_ICTR200TP12H	579.51	14.38	19.69		20.40	0.003258	3.86	164.81	45.56	0.57
Foglia	11693.91	Max WS	G1_CN2_ICTR200TP9H	569.02	14.38	19.64		20.34	0.003278	3.85	162.45	45.56	0.57
Foglia	11693.91	Max WS	G1_CN2_ICTR200TP15H	577.60	14.38	19.68		20.39	0.003259	3.86	164.42	45.56	0.57
Foglia	11693.91	Max WS	G1_CN2_ICTR200TP18H	569.84	14.38	19.64		20.34	0.003272	3.85	162.70	45.56	0.57
Foglia	11614.22	Max WS	G2sp_CN2_ICTR200TP12H	547.59	14.41	19.24		20.16	0.004962	4.53	138.44	43.95	0.70
Foglia	11614.22	Max WS	G2sp_CN2_ICTR200TP15H	545.67	14.41	19.23		20.15	0.004968	4.53	138.06	43.95	0.70
Foglia	11614.22	Max WS	G2sp_CN2_ICTR200TP9H	536.65	14.41	19.18		20.10	0.005038	4.53	135.86	43.94	0.70
Foglia	11614.22	Max WS	G2sp_CN2_ICTR200TP18H	537.79	14.41	19.19		20.10	0.005010	4.52	136.31	43.95	0.70
Foglia	11614.22	Max WS	G1_CN2_ICTR200TP12H	547.57	14.41	19.24		20.16	0.004961	4.53	138.44	43.95	0.70
Foglia	11614.22	Max WS	G1_CN2_ICTR200TP9H	536.63	14.41	19.18		20.10	0.005037	4.53	135.86	43.94	0.70
Foglia	11614.22	Max WS	G1_CN2_ICTR200TP15H	545.72	14.41	19.23		20.15	0.004969	4.53	138.06	43.95	0.70
Foglia	11614.22	Max WS	G1_CN2_ICTR200TP18H	537.79	14.41	19.19		20.10	0.005010	4.52	136.31	43.95	0.70
Foglia	11515.91	Max WS	G2sp_CN2_ICTR200TP12H	635.39	13.84	19.04		19.46	0.001941	3.03	229.27	58.07	0.45
Foglia	11515.91	Max WS	G2sp_CN2_ICTR200TP15H	633.02	13.84	19.03		19.45	0.001939	3.02	228.79	58.07	0.45
Foglia	11515.91	Max WS	G2sp_CN2_ICTR200TP9H	621.39	13.84	18.98		19.40	0.001939	3.00	226.06	58.07	0.45
Foglia	11515.91	Max WS	G2sp_CN2_ICTR200TP18H	622.72	13.84	18.99		19.41	0.001930	3.00	226.70	58.07	0.45
Foglia	11515.91	Max WS	G1_CN2_ICTR200TP12H	635.38	13.84	19.04		19.46	0.001941	3.03	229.27	58.07	0.45
Foglia	11515.91	Max WS	G1_CN2_ICTR200TP9H	621.47	13.84	18.98		19.40	0.001939	3.00	226.06	58.07	0.45
Foglia	11515.91	Max WS	G1_CN2_ICTR200TP15H	633.07	13.84	19.03		19.45	0.001939	3.02	228.79	58.07	0.45
Foglia	11515.91	Max WS	G1_CN2_ICTR200TP18H	622.73	13.84	18.99		19.41	0.001930	3.00	226.70	58.07	0.45
Foglia	11374.22	Max WS	G2sp_CN2_ICTR200TP12H	764.02	13.46	18.82		19.06	0.001317	2.56	368.08	110.15	0.37
Foglia	11374.22	Max WS	G2sp_CN2_ICTR200TP15H	760.99	13.46	18.81		19.06	0.001315	2.56	367.21	110.02	0.37
Foglia	11374.22	Max WS	G2sp_CN2_ICTR200TP9H	745.70	13.46	18.77		19.01	0.001313	2.54	362.22	109.64	0.37
Foglia	11374.22	Max WS	G2sp_CN2_ICTR200TP18H	747.31	13.46	18.78		19.02	0.001304	2.54	363.56	109.66	0.37
Foglia	11374.22	Max WS	G1_CN2_ICTR200TP12H	764.01	13.46	18.82		19.06	0.001317	2.56	368.08	110.15	0.37
Foglia	11374.22	Max WS	G1_CN2_ICTR200TP9H	745.61	13.46	18.77		19.01	0.001313	2.54	362.22	109.64	0.37
Foglia	11374.22	Max WS	G1_CN2_ICTR200TP15H	761.03	13.46	18.81		19.06	0.001315	2.56	367.21	110.02	0.37
Foglia	11374.22	Max WS	G1_CN2_ICTR200TP18H	747.42	13.46	18.78		19.02	0.001304	2.54	363.56	109.66	0.37
Foglia	11272.96	Max WS	G2sp_CN2_ICTR200TP12H	697.78	13.22	18.73		18.97	0.001173	2.48	345.20	105.88	0.35
Foglia	11272.96	Max WS	G2sp_CN2_ICTR200TP15H	695.21	13.22	18.72		18.97	0.001174	2.48	344.32	105.88	0.35
Foglia	11272.96	Max WS	G2sp_CN2_ICTR200TP9H	687.43	13.22	18.67		18.91	0.001208	2.49	338.35	105.88	0.36
Foglia	11272.96	Max WS	G2sp_CN2_ICTR200TP18H	688.61	13.22	18.68		18.93	0.001197	2.49	339.87	105.88	0.36
Foglia	11272.96	Max WS	G1_CN2_ICTR200TP12H	697.78	13.22	18.73		18.97	0.001173	2.48	345.20	105.88	0.35
Foglia	11272.96	Max WS	G1_CN2_ICTR200TP9H	687.53	13.22	18.67		18.91	0.001209	2.49	338.35	105.88	0.36
Foglia	11272.96	Max WS	G1_CN2_ICTR200TP15H	695.32	13.22	18.72		18.97	0.001174	2.48	344.32	105.88	0.35
Foglia	11272.96	Max WS	G1_CN2_ICTR200TP18H	688.57	13.22	18.68		18.93	0.001196	2.49	339.87	105.88	0.36
Foglia	11156.59	Max WS	G2sp_CN2_ICTR200TP12H	563.57	13.06	18.71		18.93	0.001029	2.33	282.18	73.47	0.33
Foglia	11156.59	Max WS	G2sp_CN2_ICTR200TP15H	561.90	13.06	18.70		18.92	0.001030	2.32	281.53	73.45	0.33
Foglia	11156.59	Max WS	G2sp_CN2_ICTR200TP9H	561.51	13.06	18.63		18.87	0.001085	2.37	276.66	73.34	0.34
Foglia	11156.59	Max WS	G2sp_CN2_ICTR200TP18H	561.71	13.06	18.65		18.88	0.001072	2.36	277.80	73.37	0.34
Foglia	11156.59	Max WS	G1_CN2_ICTR200TP12H	563.48	13.06	18.71		18.93	0.001028	2.33	282.18	73.47	0.33
Foglia	11156.59	Max WS	G1_CN2_ICTR200TP9H	561.53	13.06	18.63		18.87	0.001085	2.37	276.66	73.34	0.34

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	11156.59	Max WS	G1_CN2_ICTR200TP15H	561.85	13.06	18.70		18.92	0.001030	2.32	281.53	73.45	0.33
Foglia	11156.59	Max WS	G1_CN2_ICTR200TP18H	561.69	13.06	18.65		18.88	0.001072	2.36	277.80	73.37	0.34
Foglia	11069.07	Max WS	G2sp_CN2_ICTR200TP12H	516.97	12.69	18.68		18.88	0.000780	2.17	281.78	67.95	0.29
Foglia	11069.07	Max WS	G2sp_CN2_ICTR200TP15H	515.76	12.69	18.67		18.87	0.000782	2.17	281.14	67.94	0.29
Foglia	11069.07	Max WS	G2sp_CN2_ICTR200TP9H	517.83	12.69	18.60		18.80	0.000831	2.22	276.23	67.80	0.30
Foglia	11069.07	Max WS	G2sp_CN2_ICTR200TP18H	517.90	12.69	18.62		18.82	0.000821	2.21	277.35	67.84	0.30
Foglia	11069.07	Max WS	G1_CN2_ICTR200TP12H	516.98	12.69	18.68		18.88	0.000780	2.17	281.78	67.95	0.29
Foglia	11069.07	Max WS	G1_CN2_ICTR200TP9H	517.84	12.69	18.60		18.80	0.000831	2.22	276.23	67.80	0.30
Foglia	11069.07	Max WS	G1_CN2_ICTR200TP15H	515.70	12.69	18.67		18.87	0.000782	2.17	281.14	67.94	0.29
Foglia	11069.07	Max WS	G1_CN2_ICTR200TP18H	517.89	12.69	18.62		18.82	0.000821	2.21	277.35	67.84	0.30
Foglia	10905.95	Max WS	G2sp_CN2_ICTR200TP12H	475.09	12.53	18.05		18.68	0.002653	3.69	143.33	32.89	0.52
Foglia	10905.95	Max WS	G2sp_CN2_ICTR200TP15H	473.96	12.53	18.04		18.67	0.002659	3.69	142.99	32.89	0.52
Foglia	10905.95	Max WS	G2sp_CN2_ICTR200TP9H	470.08	12.53	17.96		18.60	0.002766	3.73	140.38	32.89	0.53
Foglia	10905.95	Max WS	G2sp_CN2_ICTR200TP18H	471.04	12.53	17.98		18.62	0.002741	3.72	141.00	32.89	0.53
Foglia	10905.95	Max WS	G1_CN2_ICTR200TP12H	475.08	12.53	18.05		18.68	0.002653	3.69	143.33	32.89	0.52
Foglia	10905.95	Max WS	G1_CN2_ICTR200TP9H	470.07	12.53	17.96		18.60	0.002766	3.73	140.38	32.89	0.53
Foglia	10905.95	Max WS	G1_CN2_ICTR200TP15H	474.01	12.53	18.04		18.67	0.002660	3.69	142.99	32.89	0.52
Foglia	10905.95	Max WS	G1_CN2_ICTR200TP18H	471.06	12.53	17.98		18.62	0.002741	3.72	141.00	32.89	0.53
Foglia	10773.83	Max WS	G2sp_CN2_ICTR200TP12H	803.67	12.19	16.97		17.65	0.004095	4.14	246.87	98.82	0.64
Foglia	10773.83	Max WS	G2sp_CN2_ICTR200TP15H	800.15	12.19	16.97		17.64	0.004074	4.13	246.51	98.75	0.64
Foglia	10773.83	Max WS	G2sp_CN2_ICTR200TP9H	778.23	12.19	16.92		17.58	0.004046	4.09	242.04	98.15	0.63
Foglia	10773.83	Max WS	G2sp_CN2_ICTR200TP18H	783.43	12.19	16.94		17.60	0.004036	4.09	243.45	98.30	0.63
Foglia	10773.83	Max WS	G1_CN2_ICTR200TP12H	803.71	12.19	16.97		17.65	0.004095	4.14	246.87	98.82	0.64
Foglia	10773.83	Max WS	G1_CN2_ICTR200TP9H	778.16	12.19	16.92		17.58	0.004045	4.09	242.04	98.15	0.63
Foglia	10773.83	Max WS	G1_CN2_ICTR200TP15H	800.21	12.19	16.97		17.64	0.004075	4.13	246.51	98.75	0.64
Foglia	10773.83	Max WS	G1_CN2_ICTR200TP18H	783.37	12.19	16.94		17.60	0.004036	4.09	243.45	98.30	0.63
Foglia	10654.78	Max WS	G2sp_CN2_ICTR200TP12H	799.65	11.95	16.86		17.14	0.002204	2.92	365.66	151.98	0.46
Foglia	10654.78	Max WS	G2sp_CN2_ICTR200TP15H	796.64	11.95	16.86		17.13	0.002200	2.91	364.96	151.94	0.46
Foglia	10654.78	Max WS	G2sp_CN2_ICTR200TP9H	771.73	11.95	16.81		17.08	0.002179	2.88	358.40	151.46	0.46
Foglia	10654.78	Max WS	G2sp_CN2_ICTR200TP18H	778.44	11.95	16.83		17.10	0.002181	2.89	360.38	151.61	0.46
Foglia	10654.78	Max WS	G1_CN2_ICTR200TP12H	799.67	11.95	16.86		17.14	0.002204	2.92	365.66	151.98	0.46
Foglia	10654.78	Max WS	G1_CN2_ICTR200TP9H	771.73	11.95	16.81		17.08	0.002179	2.88	358.40	151.46	0.46
Foglia	10654.78	Max WS	G1_CN2_ICTR200TP15H	796.64	11.95	16.86		17.13	0.002200	2.91	364.96	151.94	0.46
Foglia	10654.78	Max WS	G1_CN2_ICTR200TP18H	778.47	11.95	16.83		17.10	0.002182	2.89	360.38	151.61	0.46
Foglia	10521.23	Max WS	G2sp_CN2_ICTR200TP12H	747.61	11.59	16.65		16.92	0.001768	2.81	352.25	132.71	0.42
Foglia	10521.23	Max WS	G2sp_CN2_ICTR200TP15H	745.32	11.59	16.65		16.92	0.001767	2.81	351.61	132.69	0.42
Foglia	10521.23	Max WS	G2sp_CN2_ICTR200TP9H	724.93	11.59	16.60		16.87	0.001757	2.78	345.55	132.18	0.42
Foglia	10521.23	Max WS	G2sp_CN2_ICTR200TP18H	730.63	11.59	16.61		16.88	0.001760	2.79	347.32	132.44	0.42
Foglia	10521.23	Max WS	G1_CN2_ICTR200TP12H	747.59	11.59	16.65		16.92	0.001768	2.81	352.25	132.71	0.42
Foglia	10521.23	Max WS	G1_CN2_ICTR200TP9H	724.91	11.59	16.60		16.87	0.001757	2.78	345.55	132.18	0.42
Foglia	10521.23	Max WS	G1_CN2_ICTR200TP15H	745.31	11.59	16.65		16.92	0.001767	2.81	351.61	132.69	0.42
Foglia	10521.23	Max WS	G1_CN2_ICTR200TP18H	730.62	11.59	16.61		16.88	0.001760	2.79	347.32	132.44	0.42
Foglia	10207.55	Max WS	G2sp_CN2_ICTR200TP12H	767.02	10.84	15.81		16.21	0.002792	3.30	311.32	141.85	0.52
Foglia	10207.55	Max WS	G2sp_CN2_ICTR200TP15H	764.72	10.84	15.81		16.20	0.002792	3.30	310.67	141.82	0.52
Foglia	10207.55	Max WS	G2sp_CN2_ICTR200TP9H	743.04	10.84	15.76		16.15	0.002790	3.28	304.54	141.58	0.52
Foglia	10207.55	Max WS	G2sp_CN2_ICTR200TP18H	749.32	10.84	15.78		16.17	0.002790	3.29	306.35	141.65	0.52
Foglia	10207.55	Max WS	G1_CN2_ICTR200TP12H	767.02	10.84	15.81		16.21	0.002792	3.30	311.32	141.85	0.52
Foglia	10207.55	Max WS	G1_CN2_ICTR200TP9H	743.05	10.84	15.76		16.15	0.002790	3.28	304.54	141.58	0.52
Foglia	10207.55	Max WS	G1_CN2_ICTR200TP15H	764.72	10.84	15.81		16.20	0.002792	3.30	310.67	141.82	0.52
Foglia	10207.55	Max WS	G1_CN2_ICTR200TP18H	749.32	10.84	15.78		16.17	0.002790	3.29	306.35	141.65	0.52
Foglia	10207			Lat Struct									
Foglia	10187.00			Lat Struct									
Foglia	9981.55	Max WS	G2sp_CN2_ICTR200TP12H	767.01	10.28	15.56		15.71	0.000916	1.97	478.31	165.37	0.30
Foglia	9981.55	Max WS	G2sp_CN2_ICTR200TP15H	764.69	10.28	15.56		15.70	0.000915	1.96	477.56	165.36	0.30
Foglia	9981.55	Max WS	G2sp_CN2_ICTR200TP9H	742.99	10.28	15.51		15.66	0.000904	1.94	470.45	165.23	0.30
Foglia	9981.55	Max WS	G2sp_CN2_ICTR200TP18H	749.32	10.28	15.53		15.67	0.000907	1.95	472.57	165.27	0.30
Foglia	9981.55	Max WS	G1_CN2_ICTR200TP12H	767.01	10.28	15.56		15.71	0.000916	1.97	478.31	165.37	0.30
Foglia	9981.55	Max WS	G1_CN2_ICTR200TP9H	743.00	10.28	15.51		15.66	0.000905	1.94	470.45	165.23	0.30
Foglia	9981.55	Max WS	G1_CN2_ICTR200TP15H	764.70	10.28	15.56		15.70	0.000915	1.96	477.56	165.36	0.30
Foglia	9981.55	Max WS	G1_CN2_ICTR200TP18H	749.31	10.28	15.53		15.67	0.000907	1.95	472.57	165.27	0.30
Foglia	9856.48	Max WS	G2sp_CN2_ICTR200TP12H	766.97	10.20	15.24		15.51	0.002424	3.01	369.80	183.95	0.45
Foglia	9856.48	Max WS	G2sp_CN2_ICTR200TP15H	764.67	10.20	15.23		15.51	0.002427	3.01	368.90	183.91	0.45
Foglia	9856.48	Max WS	G2sp_CN2_ICTR200TP9H	742.95	10.20	15.19		15.46	0.002448	3.00	360.61	183.55	0.45
Foglia	9856.48	Max WS	G2sp_CN2_ICTR200TP18H	749.30	10.20	15.20		15.47	0.002441	3.01	363.08	183.66	0.45
Foglia	9856.48	Max WS	G1_CN2_ICTR200TP12H	766.97	10.20	15.24		15.51	0.002424	3.01	369.80	183.95	0.45
Foglia	9856.48	Max WS	G1_CN2_ICTR200TP9H	742.95	10.20	15.19		15.46	0.002448	3.00	360.61	183.55	0.45
Foglia	9856.48	Max WS	G1_CN2_ICTR200TP15H	764.68	10.20	15.23		15.51	0.002427	3.01	368.90	183.91	0.45
Foglia	9856.48	Max WS	G1_CN2_ICTR200TP18H	749.30	10.20	15.20		15.47	0.002441	3.01	363.08	183.66	0.45
Foglia	9714.00	Max WS	G2sp_CN2_ICTR200TP12H	766.95	9.76	15.00		15.22	0.001524	2.58	425.55	198.16	0.37
Foglia	9714.00	Max WS	G2sp_CN2_ICTR200TP15H	764.65	9.76	14.99		15.22	0.001525	2.58	424.52	198.13	0.37
Foglia	9714.00	Max WS	G2sp_CN2_ICTR200TP9H	742.90	9.76	14.94		15.17	0.001532	2.57	415.11	197.88	0.37
Foglia	9714.00	Max WS	G2sp_CN2_ICTR200TP18H	749.28	9.76	14.96		15.18	0.001530	2.57	417.94	197.96	0.37
Foglia	9714.00	Max WS	G1_CN2_ICTR200TP12H	766.96	9.76	15.00		15.22	0.001524	2.58	425.55	198.16	0.37
Foglia	9714.00	Max WS	G1_CN2_ICTR200TP9H	742.91	9.76	14.94		15.17	0.001532	2.57	415.11	197.88	0.37
Foglia	9714.00	Max WS	G1_CN2_ICTR200TP15H	764.67	9.76	14.99		15.22	0.001525	2.58	424.52	198.13	0.37
Foglia	9714.00	Max WS	G1_CN2_ICTR200TP18H	749.27	9.76	14.96		15.18	0.001530	2.57	417.94	197.96	0.37
Foglia	9579.11	Max WS	G2sp_CN2_ICTR200TP12H	766.92	9.41	14.69		14.99	0.002084	3.00	367.95	172.52	0.43
Foglia	9579.11	Max WS	G2sp_CN2_ICTR200TP15H	764.63	9.41	14.69		14.99	0.002086	3.00	367.06	172.50	0.43
Foglia	9579.11	Max WS	G2sp_CN2_ICTR200TP9H	742.84	9.41	14.64		14.94	0.002102	2.99	358.60	172.33	0.43
Foglia	9579.11	Max WS	G2sp_CN2_ICTR200TP18H	749.27	9.41	14.65		14.96	0.002097	3.00	361.12	172.38	0.43
Foglia	9579.11	Max WS	G1_CN2_ICTR200TP12H	766.91	9.41	14.69		14.99	0.002084	3.00	367.95	172.52	0.43
Foglia	9579.11	Max WS	G1_CN2_ICTR200TP9H	742.84	9.41	14.64		14.94	0.002102	2.99	358.60	172.33	0.43
Foglia	9579.11	Max WS	G1_CN2_ICTR200TP15H	764.63	9.41	14.69		14.99	0.002086	3.00	367.06	172.50	0.43

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	9579.11	Max WS	G1_CN2_ICTR200TP18H	749.27	9.41	14.65		14.96	0.002097	3.00	361.12	172.38	0.43
Foglia	9207.85	Max WS	G2sp_CN2_ICTR200TP12H	766.87	7.90	14.38		14.48	0.000566	1.68	582.61	187.12	0.24
Foglia	9207.85	Max WS	G2sp_CN2_ICTR200TP15H	764.60	7.90	14.37		14.47	0.000565	1.68	581.64	187.07	0.24
Foglia	9207.85	Max WS	G2sp_CN2_ICTR200TP9H	742.77	7.90	14.32		14.42	0.000561	1.66	572.13	186.62	0.24
Foglia	9207.85	Max WS	G2sp_CN2_ICTR200TP18H	749.23	7.90	14.34		14.43	0.000562	1.67	574.97	186.76	0.24
Foglia	9207.85	Max WS	G1_CN2_ICTR200TP12H	766.87	7.90	14.38		14.48	0.000566	1.68	582.61	187.12	0.24
Foglia	9207.85	Max WS	G1_CN2_ICTR200TP9H	742.78	7.90	14.32		14.42	0.000561	1.66	572.13	186.62	0.24
Foglia	9207.85	Max WS	G1_CN2_ICTR200TP15H	764.60	7.90	14.37		14.47	0.000565	1.68	581.64	187.07	0.24
Foglia	9207.85	Max WS	G1_CN2_ICTR200TP18H	749.22	7.90	14.34		14.43	0.000562	1.67	574.97	186.76	0.24
Foglia	9138.88	Max WS	G2sp_CN2_ICTR200TP12H	766.86	8.53	14.17		14.40	0.001785	2.84	415.20	205.96	0.42
Foglia	9138.88	Max WS	G2sp_CN2_ICTR200TP15H	764.59	8.53	14.16		14.40	0.001789	2.84	414.00	205.93	0.42
Foglia	9138.88	Max WS	G2sp_CN2_ICTR200TP9H	742.74	8.53	14.11		14.35	0.001830	2.85	402.65	205.72	0.42
Foglia	9138.88	Max WS	G2sp_CN2_ICTR200TP18H	749.22	8.53	14.12		14.36	0.001817	2.84	406.10	205.78	0.42
Foglia	9138.88	Max WS	G1_CN2_ICTR200TP12H	766.85	8.53	14.17		14.40	0.001785	2.84	415.20	205.96	0.42
Foglia	9138.88	Max WS	G1_CN2_ICTR200TP9H	742.73	8.53	14.11		14.35	0.001830	2.85	402.65	205.72	0.42
Foglia	9138.88	Max WS	G1_CN2_ICTR200TP15H	764.59	8.53	14.16		14.40	0.001789	2.84	414.00	205.93	0.42
Foglia	9138.88	Max WS	G1_CN2_ICTR200TP18H	749.20	8.53	14.12		14.36	0.001817	2.84	406.10	205.78	0.42
Foglia	9094.75	Max WS	G2sp_CN2_ICTR200TP12H	766.85	7.33	14.12		14.31	0.001108	2.51	463.30	193.31	0.33
Foglia	9094.75	Max WS	G2sp_CN2_ICTR200TP15H	764.58	7.33	14.11		14.31	0.001109	2.51	462.24	193.30	0.33
Foglia	9094.75	Max WS	G2sp_CN2_ICTR200TP9H	742.73	7.33	14.05		14.25	0.001117	2.51	451.58	193.15	0.33
Foglia	9094.75	Max WS	G2sp_CN2_ICTR200TP18H	749.20	7.33	14.07		14.27	0.001114	2.51	454.82	193.19	0.33
Foglia	9094.75	Max WS	G1_CN2_ICTR200TP12H	766.85	7.33	14.12		14.31	0.001108	2.51	463.30	193.31	0.33
Foglia	9094.75	Max WS	G1_CN2_ICTR200TP9H	742.72	7.33	14.05		14.25	0.001117	2.51	451.58	193.15	0.33
Foglia	9094.75	Max WS	G1_CN2_ICTR200TP15H	764.58	7.33	14.11		14.31	0.001109	2.51	462.24	193.30	0.33
Foglia	9094.75	Max WS	G1_CN2_ICTR200TP18H	749.22	7.33	14.07		14.27	0.001114	2.51	454.82	193.19	0.33
Foglia	8940.46	Max WS	G2sp_CN2_ICTR200TP12H	766.83	7.43	13.75		14.09	0.001839	3.13	329.43	113.89	0.42
Foglia	8940.46	Max WS	G2sp_CN2_ICTR200TP15H	764.54	7.43	13.74		14.09	0.001836	3.12	328.91	113.87	0.42
Foglia	8940.46	Max WS	G2sp_CN2_ICTR200TP9H	742.70	7.43	13.70		14.03	0.001817	3.09	323.43	113.60	0.42
Foglia	8940.46	Max WS	G2sp_CN2_ICTR200TP18H	749.17	7.43	13.71		14.05	0.001822	3.10	325.13	113.69	0.42
Foglia	8940.46	Max WS	G1_CN2_ICTR200TP12H	766.82	7.43	13.75		14.09	0.001839	3.13	329.43	113.89	0.42
Foglia	8940.46	Max WS	G1_CN2_ICTR200TP9H	742.69	7.43	13.70		14.03	0.001817	3.09	323.43	113.60	0.42
Foglia	8940.46	Max WS	G1_CN2_ICTR200TP15H	764.57	7.43	13.74		14.09	0.001836	3.12	328.91	113.87	0.42
Foglia	8940.46	Max WS	G1_CN2_ICTR200TP18H	749.17	7.43	13.71		14.05	0.001822	3.10	325.13	113.69	0.42
Foglia	8736.24	Max WS	G2sp_CN2_ICTR200TP12H	766.80	7.41	13.45		13.70	0.001679	2.84	380.66	149.46	0.39
Foglia	8736.24	Max WS	G2sp_CN2_ICTR200TP15H	764.51	7.41	13.44		13.70	0.001678	2.84	379.97	149.44	0.39
Foglia	8736.24	Max WS	G2sp_CN2_ICTR200TP9H	742.61	7.41	13.40		13.65	0.001674	2.82	372.83	149.27	0.39
Foglia	8736.24	Max WS	G2sp_CN2_ICTR200TP18H	749.13	7.41	13.41		13.66	0.001674	2.82	375.06	149.33	0.39
Foglia	8736.24	Max WS	G1_CN2_ICTR200TP12H	766.80	7.41	13.45		13.70	0.001679	2.84	380.66	149.46	0.39
Foglia	8736.24	Max WS	G1_CN2_ICTR200TP9H	742.61	7.41	13.40		13.65	0.001674	2.82	372.83	149.27	0.39
Foglia	8736.24	Max WS	G1_CN2_ICTR200TP15H	764.50	7.41	13.44		13.70	0.001678	2.83	379.97	149.44	0.39
Foglia	8736.24	Max WS	G1_CN2_ICTR200TP18H	749.13	7.41	13.41		13.66	0.001674	2.82	375.06	149.33	0.39
Foglia	8589.78	Max WS	G2sp_CN2_ICTR200TP12H	766.77	7.29	13.26		13.47	0.001511	2.40	404.46	157.12	0.37
Foglia	8589.78	Max WS	G2sp_CN2_ICTR200TP15H	764.47	7.29	13.26		13.47	0.001510	2.40	403.74	157.10	0.37
Foglia	8589.78	Max WS	G2sp_CN2_ICTR200TP9H	742.58	7.29	13.21		13.42	0.001508	2.38	396.27	156.95	0.37
Foglia	8589.78	Max WS	G2sp_CN2_ICTR200TP18H	749.04	7.29	13.23		13.43	0.001507	2.39	398.62	157.00	0.37
Foglia	8589.78	Max WS	G1_CN2_ICTR200TP12H	766.78	7.29	13.26		13.47	0.001511	2.40	404.46	157.12	0.37
Foglia	8589.78	Max WS	G1_CN2_ICTR200TP9H	742.60	7.29	13.21		13.42	0.001508	2.38	396.27	156.95	0.37
Foglia	8589.78	Max WS	G1_CN2_ICTR200TP15H	764.45	7.29	13.26		13.47	0.001510	2.40	403.74	157.10	0.37
Foglia	8589.78	Max WS	G1_CN2_ICTR200TP18H	749.04	7.29	13.23		13.43	0.001507	2.39	398.62	157.00	0.37
Foglia	8448.43	Max WS	G2sp_CN2_ICTR200TP12H	766.77	7.01	13.03		13.28	0.001578	2.74	372.53	128.94	0.37
Foglia	8448.43	Max WS	G2sp_CN2_ICTR200TP15H	764.33	7.01	13.03		13.28	0.001574	2.73	372.02	128.93	0.37
Foglia	8448.43	Max WS	G2sp_CN2_ICTR200TP9H	742.52	7.01	12.99		13.23	0.001556	2.70	366.36	128.81	0.37
Foglia	8448.43	Max WS	G2sp_CN2_ICTR200TP18H	748.99	7.01	13.00		13.24	0.001559	2.71	368.21	128.85	0.37
Foglia	8448.43	Max WS	G1_CN2_ICTR200TP12H	766.75	7.01	13.03		13.28	0.001577	2.74	372.53	128.94	0.37
Foglia	8448.43	Max WS	G1_CN2_ICTR200TP9H	742.52	7.01	12.99		13.23	0.001556	2.70	366.36	128.81	0.37
Foglia	8448.43	Max WS	G1_CN2_ICTR200TP15H	764.31	7.01	13.03		13.28	0.001574	2.73	372.02	128.93	0.37
Foglia	8448.43	Max WS	G1_CN2_ICTR200TP18H	748.92	7.01	13.00		13.24	0.001559	2.71	368.21	128.85	0.37
Foglia	8361.73	Max WS	G2sp_CN2_ICTR200TP12H	766.73	6.96	12.98		13.14	0.001164	2.04	449.48	161.72	0.32
Foglia	8361.73	Max WS	G2sp_CN2_ICTR200TP15H	764.27	6.96	12.98		13.13	0.001162	2.04	448.84	161.70	0.32
Foglia	8361.73	Max WS	G2sp_CN2_ICTR200TP9H	742.48	6.96	12.93		13.09	0.001153	2.02	441.69	161.48	0.32
Foglia	8361.73	Max WS	G2sp_CN2_ICTR200TP18H	748.97	6.96	12.95		13.10	0.001154	2.02	444.06	161.55	0.32
Foglia	8361.73	Max WS	G1_CN2_ICTR200TP12H	766.74	6.96	12.98		13.14	0.001164	2.04	449.48	161.72	0.32
Foglia	8361.73	Max WS	G1_CN2_ICTR200TP9H	742.50	6.96	12.93		13.09	0.001153	2.02	441.69	161.48	0.32
Foglia	8361.73	Max WS	G1_CN2_ICTR200TP15H	764.28	6.96	12.98		13.13	0.001162	2.04	448.84	161.70	0.32
Foglia	8361.73	Max WS	G1_CN2_ICTR200TP18H	748.91	6.96	12.95		13.10	0.001153	2.02	444.06	161.55	0.32
Foglia	8250.27	Max WS	G2sp_CN2_ICTR200TP12H	766.71	6.87	12.72		12.97	0.002163	2.66	372.54	167.11	0.44
Foglia	8250.27	Max WS	G2sp_CN2_ICTR200TP15H	764.04	6.87	12.72		12.97	0.002156	2.66	372.03	167.09	0.44
Foglia	8250.27	Max WS	G2sp_CN2_ICTR200TP9H	742.37	6.87	12.68		12.92	0.002165	2.64	364.60	166.76	0.44
Foglia	8250.27	Max WS	G2sp_CN2_ICTR200TP18H	748.72	6.87	12.69		12.93	0.002156	2.64	367.15	166.87	0.44
Foglia	8250.27	Max WS	G1_CN2_ICTR200TP12H	766.67	6.87	12.72		12.97	0.002162	2.66	372.54	167.11	0.44
Foglia	8250.27	Max WS	G1_CN2_ICTR200TP9H	742.34	6.87	12.68		12.92	0.002164	2.64	364.60	166.76	0.44
Foglia	8250.27	Max WS	G1_CN2_ICTR200TP15H	764.06	6.87	12.72		12.97	0.002157	2.66	372.03	167.09	0.44
Foglia	8250.27	Max WS	G1_CN2_ICTR200TP18H	748.54	6.87	12.69		12.93	0.002154	2.64	367.20	166.88	0.44
Foglia	8063.92	Max WS	G2sp_CN2_ICTR200TP12H	766.61	6.70	12.56		12.65	0.000683	1.74	634.82	265.26	0.25
Foglia	8063.92	Max WS	G2sp_CN2_ICTR200TP15H	763.92	6.70	12.56		12.64	0.000680	1.74	634.10	265.25	0.25
Foglia	8063.92	Max WS	G2sp_CN2_ICTR200TP9H	742.26	6.70	12.51		12.59	0.000683	1.73	621.65	265.12	0.25
Foglia	8063.92	Max WS	G2sp_CN2_ICTR200TP18H	748.63	6.70	12.53		12.61	0.000680	1.73	626.01	265.16	0.25
Foglia	8063.92	Max WS	G1_CN2_ICTR200TP12H	766.58	6.70	12.56		12.65	0.000683	1.74	634.82	265.26	0.25
Foglia	8063.92	Max WS	G1_CN2_ICTR200TP9H	742.25	6.70	12.51		12.59	0.000683	1.73	621.65	265.12	0.25
Foglia	8063.92	Max WS	G1_CN2_ICTR200TP15H	763.86	6.70	12.56		12.64	0.000680	1.74	634.10	265.25	0.25
Foglia	8063.92	Max WS	G1_CN2_ICTR200TP18H	748.33	6.70	12.53		12.61	0.000679	1.73	626.17	265.16	0.25
Foglia	7806.84	Max WS	G2sp_CN2_ICTR200TP12H	758.73	6.54	12.51		12.54	0.000212	1.04	1056.53	403.41	0.15
Foglia	7806.84	Max WS	G2sp_CN2_ICTR200TP15H	756.00	6.54	12.51		12.54	0.000211	1.04	1055.55	403.40	0.15
Foglia	7806.84	Max WS	G2sp_CN2_ICTR200TP9H	735.70	6.54	12.46		12.49	0.000211	1.04	1036.12	403.30	0.15

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	7806.84	Max WS	G2sp_CN2_ICTR200TP18H	741.57	6.54	12.47		12.50	0.000210	1.04	1043.01	403.34	0.15
Foglia	7806.84	Max WS	G1_CN2_ICTR200TP12H	758.71	6.54	12.51		12.54	0.000212	1.04	1056.53	403.41	0.15
Foglia	7806.84	Max WS	G1_CN2_ICTR200TP9H	735.70	6.54	12.46		12.49	0.000211	1.04	1036.12	403.30	0.15
Foglia	7806.84	Max WS	G1_CN2_ICTR200TP15H	756.00	6.54	12.51		12.54	0.000211	1.04	1055.55	403.40	0.15
Foglia	7806.84	Max WS	G1_CN2_ICTR200TP18H	741.22	6.54	12.48		12.51	0.000210	1.03	1043.25	403.34	0.15
Foglia	7692.19	Max WS	G2sp_CN2_ICTR200TP12H	756.67	6.31	12.49		12.52	0.000212	1.09	996.75	350.96	0.15
Foglia	7692.19	Max WS	G2sp_CN2_ICTR200TP15H	753.97	6.31	12.48		12.52	0.000211	1.08	996.00	350.96	0.15
Foglia	7692.19	Max WS	G2sp_CN2_ICTR200TP9H	734.19	6.31	12.43		12.47	0.000211	1.08	979.10	350.86	0.15
Foglia	7692.19	Max WS	G2sp_CN2_ICTR200TP18H	739.89	6.31	12.45		12.49	0.000210	1.08	985.09	350.89	0.15
Foglia	7692.19	Max WS	G1_CN2_ICTR200TP12H	756.68	6.31	12.49		12.52	0.000212	1.09	996.75	350.96	0.15
Foglia	7692.19	Max WS	G1_CN2_ICTR200TP9H	734.18	6.31	12.43		12.47	0.000211	1.08	979.10	350.86	0.15
Foglia	7692.19	Max WS	G1_CN2_ICTR200TP15H	753.99	6.31	12.48		12.52	0.000211	1.08	996.00	350.96	0.15
Foglia	7692.19	Max WS	G1_CN2_ICTR200TP18H	739.52	6.31	12.45		12.49	0.000210	1.08	985.41	350.89	0.15
Foglia	7348.11	Max WS	G2sp_CN2_ICTR200TP12H	756.48	6.12	12.10		12.33	0.001370	2.64	379.59	127.23	0.37
Foglia	7348.11	Max WS	G2sp_CN2_ICTR200TP15H	753.57	6.12	12.10		12.33	0.001358	2.63	379.67	127.23	0.37
Foglia	7348.11	Max WS	G2sp_CN2_ICTR200TP9H	734.19	6.12	12.06		12.28	0.001311	2.57	374.76	124.32	0.36
Foglia	7348.11	Max WS	G2sp_CN2_ICTR200TP18H	739.72	6.12	12.08		12.30	0.001321	2.58	376.69	125.38	0.36
Foglia	7348.11	Max WS	G1_CN2_ICTR200TP12H	756.47	6.12	12.10		12.33	0.001370	2.64	379.59	127.23	0.37
Foglia	7348.11	Max WS	G1_CN2_ICTR200TP9H	734.18	6.12	12.06		12.28	0.001311	2.57	374.76	124.32	0.36
Foglia	7348.11	Max WS	G1_CN2_ICTR200TP15H	753.56	6.12	12.10		12.33	0.001358	2.63	379.67	127.23	0.37
Foglia	7348.11	Max WS	G1_CN2_ICTR200TP18H	738.95	6.12	12.08		12.30	0.001319	2.58	376.89	125.58	0.36
Foglia	7215.02	Max WS	G2sp_CN2_ICTR200TP12H	738.98	6.10	11.76		12.12	0.002010	3.11	298.60	97.27	0.45
Foglia	7215.02	Max WS	G2sp_CN2_ICTR200TP15H	739.10	6.10	11.76		12.12	0.002005	3.11	298.93	97.28	0.45
Foglia	7215.02	Max WS	G2sp_CN2_ICTR200TP9H	723.66	6.10	11.72		12.08	0.001997	3.09	295.07	97.19	0.44
Foglia	7215.02	Max WS	G2sp_CN2_ICTR200TP18H	727.38	6.10	11.74		12.10	0.001979	3.08	297.00	97.24	0.44
Foglia	7215.02	Max WS	G1_CN2_ICTR200TP12H	739.02	6.10	11.76		12.12	0.002011	3.11	298.60	97.27	0.45
Foglia	7215.02	Max WS	G1_CN2_ICTR200TP9H	723.66	6.10	11.72		12.08	0.001997	3.09	295.07	97.19	0.44
Foglia	7215.02	Max WS	G1_CN2_ICTR200TP15H	738.96	6.10	11.76		12.12	0.002004	3.11	298.93	97.28	0.45
Foglia	7215.02	Max WS	G1_CN2_ICTR200TP18H	718.97	6.10	11.75		12.10	0.001913	3.03	298.10	97.26	0.44
Foglia	7048.06	Max WS	G2sp_CN2_ICTR200TP12H	716.19	5.47	11.49		11.79	0.001941	2.78	304.81	100.66	0.43
Foglia	7048.06	Max WS	G2sp_CN2_ICTR200TP15H	716.55	5.47	11.49		11.80	0.001931	2.78	305.42	100.66	0.43
Foglia	7048.06	Max WS	G2sp_CN2_ICTR200TP9H	708.57	5.47	11.44		11.75	0.002004	2.80	299.68	100.66	0.44
Foglia	7048.06	Max WS	G2sp_CN2_ICTR200TP18H	707.77	5.47	11.47		11.77	0.001931	2.77	303.06	100.66	0.43
Foglia	7048.06	Max WS	G1_CN2_ICTR200TP12H	716.22	5.47	11.49		11.79	0.001942	2.78	304.81	100.66	0.43
Foglia	7048.06	Max WS	G1_CN2_ICTR200TP9H	708.56	5.47	11.44		11.75	0.002004	2.80	299.68	100.66	0.44
Foglia	7048.06	Max WS	G1_CN2_ICTR200TP15H	695.50	5.47	11.50		11.79	0.001809	2.69	306.00	100.66	0.42
Foglia	7048.06	Max WS	G1_CN2_ICTR200TP18H	694.20	5.47	11.50		11.79	0.001791	2.68	306.59	100.66	0.42
Foglia	6871.35	Max WS	G2sp_CN2_ICTR200TP12H	712.33	4.76	11.16		11.50	0.001673	3.04	304.22	97.22	0.42
Foglia	6871.35	Max WS	G2sp_CN2_ICTR200TP15H	713.31	4.76	11.17		11.50	0.001665	3.04	305.05	97.26	0.42
Foglia	6871.35	Max WS	G2sp_CN2_ICTR200TP9H	708.11	4.76	11.09		11.44	0.001769	3.10	297.13	96.83	0.43
Foglia	6871.35	Max WS	G2sp_CN2_ICTR200TP18H	692.52	4.76	11.15		11.47	0.001593	2.97	303.45	97.18	0.41
Foglia	6871.35	Max WS	G1_CN2_ICTR200TP12H	712.55	4.76	11.16		11.50	0.001674	3.04	304.22	97.22	0.42
Foglia	6871.35	Max WS	G1_CN2_ICTR200TP9H	708.12	4.76	11.09		11.44	0.001769	3.10	297.13	96.83	0.43
Foglia	6871.35	Max WS	G1_CN2_ICTR200TP15H	699.56	4.76	11.18		11.50	0.001576	2.96	306.71	97.35	0.40
Foglia	6871.35	Max WS	G1_CN2_ICTR200TP18H	699.51	4.76	11.19		11.51	0.001569	2.96	307.22	97.38	0.40
Foglia	6654.12	Max WS	G2sp_CN2_ICTR200TP12H	711.58	5.15	10.92		11.15	0.001108	2.46	353.34	98.63	0.34
Foglia	6654.12	Max WS	G2sp_CN2_ICTR200TP15H	713.04	5.15	10.93		11.16	0.001103	2.46	354.27	98.65	0.34
Foglia	6654.12	Max WS	G2sp_CN2_ICTR200TP9H	708.06	5.15	10.83		11.07	0.001184	2.52	344.45	98.40	0.35
Foglia	6654.12	Max WS	G2sp_CN2_ICTR200TP18H	693.06	5.15	10.92		11.14	0.001047	2.40	353.76	98.64	0.33
Foglia	6654.12	Max WS	G1_CN2_ICTR200TP12H	711.65	5.15	10.92		11.15	0.001108	2.46	353.34	98.63	0.34
Foglia	6654.12	Max WS	G1_CN2_ICTR200TP9H	708.09	5.15	10.83		11.07	0.001185	2.52	344.45	98.40	0.35
Foglia	6654.12	Max WS	G1_CN2_ICTR200TP15H	700.86	5.15	10.96		11.18	0.001039	2.40	357.22	98.72	0.33
Foglia	6654.12	Max WS	G1_CN2_ICTR200TP18H	701.31	5.15	10.96		11.18	0.001036	2.40	357.73	98.74	0.33
Foglia	6422.70	Max WS	G2sp_CN2_ICTR200TP12H	721.89	4.90	10.62		10.86	0.001384	2.55	342.46	101.62	0.37
Foglia	6422.70	Max WS	G2sp_CN2_ICTR200TP15H	724.15	4.90	10.63		10.87	0.001380	2.55	343.42	101.66	0.37
Foglia	6422.70	Max WS	G2sp_CN2_ICTR200TP9H	707.92	4.90	10.53		10.77	0.001451	2.57	332.97	101.23	0.38
Foglia	6422.70	Max WS	G2sp_CN2_ICTR200TP18H	700.68	4.90	10.65		10.87	0.001268	2.45	345.56	101.75	0.36
Foglia	6422.70	Max WS	G1_CN2_ICTR200TP12H	721.80	4.90	10.62		10.86	0.001383	2.55	342.46	101.62	0.37
Foglia	6422.70	Max WS	G1_CN2_ICTR200TP9H	707.91	4.90	10.53		10.77	0.001451	2.57	332.97	101.23	0.38
Foglia	6422.70	Max WS	G1_CN2_ICTR200TP15H	710.79	4.90	10.68		10.91	0.001265	2.46	349.04	101.89	0.36
Foglia	6422.70	Max WS	G1_CN2_ICTR200TP18H	711.72	4.90	10.69		10.92	0.001262	2.46	349.66	101.92	0.35
Foglia	6284.09	Max WS	G2sp_CN2_ICTR200TP12H	742.92	4.64	10.46	9.07	10.66	0.001200	2.47	395.31	126.47	0.34
Foglia	6284.09	Max WS	G2sp_CN2_ICTR200TP15H	746.47	4.64	10.47	9.08	10.67	0.001201	2.47	396.39	126.50	0.34
Foglia	6284.09	Max WS	G2sp_CN2_ICTR200TP9H	707.67	4.64	10.38	9.02	10.57	0.001178	2.42	385.38	126.24	0.33
Foglia	6284.09	Max WS	G2sp_CN2_ICTR200TP18H	749.04	4.64	10.47	9.08	10.67	0.001203	2.47	397.09	126.51	0.34
Foglia	6284.09	Max WS	G1_CN2_ICTR200TP12H	742.96	4.64	10.46	9.07	10.66	0.001200	2.47	395.31	126.47	0.34
Foglia	6284.09	Max WS	G1_CN2_ICTR200TP9H	707.70	4.64	10.38	9.02	10.57	0.001178	2.42	385.38	126.24	0.33
Foglia	6284.09	Max WS	G1_CN2_ICTR200TP15H	764.48	4.64	10.50	9.10	10.71	0.001218	2.50	400.79	126.60	0.34
Foglia	6284.09	Max WS	G1_CN2_ICTR200TP18H	767.04	4.64	10.50	9.11	10.71	0.001221	2.50	401.37	126.61	0.34
Foglia	6271.59			Bridge									
Foglia	6234.31	Max WS	G2sp_CN2_ICTR200TP12H	742.64	4.45	10.33		10.54	0.001223	2.51	395.94	129.85	0.34
Foglia	6234.31	Max WS	G2sp_CN2_ICTR200TP15H	746.30	4.45	10.34		10.54	0.001226	2.52	396.97	129.88	0.34
Foglia	6234.31	Max WS	G2sp_CN2_ICTR200TP9H	707.18	4.45	10.26		10.45	0.001196	2.46	386.33	129.59	0.34
Foglia	6234.31	Max WS	G2sp_CN2_ICTR200TP18H	748.89	4.45	10.35		10.55	0.001228	2.52	397.64	129.90	0.34
Foglia	6234.31	Max WS	G1_CN2_ICTR200TP12H	742.58	4.45	10.33		10.53	0.001223	2.51	395.94	129.85	0.34
Foglia	6234.31	Max WS	G1_CN2_ICTR200TP9H	707.24	4.45	10.26		10.45	0.001196	2.46	386.33	129.59	0.34
Foglia	6234.31	Max WS	G1_CN2_ICTR200TP15H	764.29	4.45	10.37		10.58	0.001246	2.55	401.01	129.99	0.34
Foglia	6234.31	Max WS	G1_CN2_ICTR200TP18H	766.75	4.45	10.38		10.58	0.001249	2.55	401.56	130.01	0.35
Foglia	6228.83			Lat Struct									
Foglia	6190.43			Lat Struct									
Foglia	6173.97	Max WS	G2sp_CN2_ICTR200TP12H	742.45	4.10	10.29		10.47	0.000989	2.24	424.06	133.52	0.31
Foglia	6173.97	Max WS	G2sp_CN2_ICTR200TP15H	746.26	4.10	10.30		10.48	0.000993	2.25	425.12	133.73	0.31

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	6173.97	Max WS	G2sp_CN2_ICTR200TP9H	707.08	4.10	10.22		10.39	0.000951	2.17	414.52	131.65	0.31
Foglia	6173.97	Max WS	G2sp_CN2_ICTR200TP18H	748.90	4.10	10.30		10.48	0.000996	2.25	425.77	133.86	0.32
Foglia	6173.97	Max WS	G1_CN2_ICTR200TP12H	742.51	4.10	10.29		10.47	0.000989	2.24	424.06	133.52	0.31
Foglia	6173.97	Max WS	G1_CN2_ICTR200TP9H	707.03	4.10	10.22		10.39	0.000951	2.17	414.52	131.65	0.31
Foglia	6173.97	Max WS	G1_CN2_ICTR200TP15H	764.15	4.10	10.33		10.51	0.001017	2.28	429.13	134.51	0.32
Foglia	6173.97	Max WS	G1_CN2_ICTR200TP18H	766.63	4.10	10.33		10.52	0.001020	2.29	429.66	134.61	0.32
Foglia	6009.34	Max WS	G2sp_CN2_ICTR200TP12H	716.25	4.04	10.22		10.32	0.000594	1.77	528.85	164.22	0.24
Foglia	6009.34	Max WS	G2sp_CN2_ICTR200TP15H	718.54	4.04	10.23		10.33	0.000593	1.77	530.31	164.22	0.24
Foglia	6009.34	Max WS	G2sp_CN2_ICTR200TP9H	692.25	4.04	10.14		10.24	0.000599	1.76	516.04	164.22	0.24
Foglia	6009.34	Max WS	G2sp_CN2_ICTR200TP18H	720.16	4.04	10.23		10.34	0.000592	1.77	531.21	164.22	0.24
Foglia	6009.34	Max WS	G1_CN2_ICTR200TP12H	716.30	4.04	10.22		10.32	0.000594	1.77	528.90	164.22	0.24
Foglia	6009.34	Max WS	G1_CN2_ICTR200TP9H	692.24	4.04	10.14		10.24	0.000599	1.76	516.04	164.22	0.24
Foglia	6009.34	Max WS	G1_CN2_ICTR200TP15H	730.29	4.04	10.26		10.36	0.000593	1.78	535.66	164.22	0.24
Foglia	6009.34	Max WS	G1_CN2_ICTR200TP18H	731.84	4.04	10.26		10.37	0.000593	1.78	536.41	164.22	0.24
Foglia	5892.59	Max WS	G2sp_CN2_ICTR200TP12H	694.88	3.33	9.96		10.23	0.001431	2.81	328.83	103.78	0.36
Foglia	5892.59	Max WS	G2sp_CN2_ICTR200TP15H	696.52	3.33	9.97		10.24	0.001425	2.81	329.84	103.81	0.36
Foglia	5892.59	Max WS	G2sp_CN2_ICTR200TP9H	676.04	3.33	9.88		10.15	0.001468	2.82	319.95	103.56	0.37
Foglia	5892.59	Max WS	G2sp_CN2_ICTR200TP18H	697.85	3.33	9.98		10.25	0.001422	2.80	330.50	103.83	0.36
Foglia	5892.59	Max WS	G1_CN2_ICTR200TP12H	694.82	3.33	9.96		10.23	0.001431	2.81	328.83	103.78	0.36
Foglia	5892.59	Max WS	G1_CN2_ICTR200TP9H	676.12	3.33	9.88		10.15	0.001469	2.82	319.95	103.56	0.37
Foglia	5892.59	Max WS	G1_CN2_ICTR200TP15H	705.62	3.33	10.01		10.28	0.001417	2.81	333.45	103.90	0.36
Foglia	5892.59	Max WS	G1_CN2_ICTR200TP18H	706.75	3.33	10.01		10.28	0.001415	2.81	333.95	103.91	0.36
Foglia	5805.55	Max WS	G2sp_CN2_ICTR200TP12H	682.47	3.85	9.82		10.11	0.001688	2.87	309.22	102.45	0.39
Foglia	5805.55	Max WS	G2sp_CN2_ICTR200TP15H	683.81	3.85	9.84		10.12	0.001674	2.86	310.47	102.47	0.39
Foglia	5805.55	Max WS	G2sp_CN2_ICTR200TP9H	668.46	3.85	9.72		10.02	0.001798	2.93	298.58	102.24	0.41
Foglia	5805.55	Max WS	G2sp_CN2_ICTR200TP18H	684.74	3.85	9.84		10.13	0.001666	2.86	311.22	102.49	0.39
Foglia	5805.55	Max WS	G1_CN2_ICTR200TP12H	682.49	3.85	9.82		10.11	0.001688	2.87	309.22	102.45	0.39
Foglia	5805.55	Max WS	G1_CN2_ICTR200TP9H	668.50	3.85	9.72		10.02	0.001799	2.93	298.58	102.24	0.41
Foglia	5805.55	Max WS	G1_CN2_ICTR200TP15H	690.88	3.85	9.88		10.16	0.001641	2.85	314.63	102.55	0.39
Foglia	5805.55	Max WS	G1_CN2_ICTR200TP18H	691.50	3.85	9.88		10.17	0.001635	2.85	315.25	102.57	0.39
Foglia	5679.32	Max WS	G2sp_CN2_ICTR200TP12H	684.44	3.49	9.61	8.36	9.89	0.001650	2.78	316.76	109.27	0.40
Foglia	5679.32	Max WS	G2sp_CN2_ICTR200TP15H	686.72	3.49	9.62	8.37	9.90	0.001641	2.78	318.16	109.36	0.40
Foglia	5679.32	Max WS	G2sp_CN2_ICTR200TP9H	664.66	3.49	9.50	8.32	9.79	0.001732	2.81	304.76	108.07	0.40
Foglia	5679.32	Max WS	G2sp_CN2_ICTR200TP18H	688.16	3.49	9.63	8.37	9.91	0.001635	2.78	319.02	109.42	0.40
Foglia	5679.32	Max WS	G1_CN2_ICTR200TP12H	684.69	3.49	9.61	8.36	9.89	0.001652	2.78	316.76	109.27	0.40
Foglia	5679.32	Max WS	G1_CN2_ICTR200TP9H	664.74	3.49	9.50	8.32	9.79	0.001732	2.81	304.76	108.07	0.40
Foglia	5679.32	Max WS	G1_CN2_ICTR200TP15H	696.44	3.49	9.67	8.39	9.94	0.001621	2.78	322.66	109.68	0.39
Foglia	5679.32	Max WS	G1_CN2_ICTR200TP18H	697.54	3.49	9.67	8.39	9.95	0.001616	2.78	323.37	109.73	0.39
Foglia	5675.37			Bridge									
Foglia	5671.32	Max WS	G2sp_CN2_ICTR200TP12H	684.32	3.49	9.53		9.83	0.001784	2.86	307.96	108.45	0.41
Foglia	5671.32	Max WS	G2sp_CN2_ICTR200TP15H	686.61	3.49	9.54		9.84	0.001773	2.86	309.45	108.62	0.41
Foglia	5671.32	Max WS	G2sp_CN2_ICTR200TP9H	663.83	3.49	9.41		9.72	0.001864	2.88	295.50	106.18	0.42
Foglia	5671.32	Max WS	G2sp_CN2_ICTR200TP18H	688.12	3.49	9.55		9.85	0.001767	2.86	310.34	108.73	0.41
Foglia	5671.32	Max WS	G1_CN2_ICTR200TP12H	684.35	3.49	9.53		9.83	0.001785	2.86	307.96	108.45	0.41
Foglia	5671.32	Max WS	G1_CN2_ICTR200TP9H	663.79	3.49	9.41		9.72	0.001864	2.88	295.50	106.18	0.42
Foglia	5671.32	Max WS	G1_CN2_ICTR200TP15H	696.47	3.49	9.59		9.88	0.001750	2.86	314.13	109.08	0.41
Foglia	5671.32	Max WS	G1_CN2_ICTR200TP18H	697.51	3.49	9.59		9.89	0.001746	2.86	314.69	109.12	0.41
Foglia	5662.18			Lat Struct									
Foglia	5574.40			Lat Struct									
Foglia	5570.84	Max WS	G2sp_CN2_ICTR200TP12H	684.77	3.13	9.48	7.56	9.65	0.000789	2.14	406.61	119.28	0.28
Foglia	5570.84	Max WS	G2sp_CN2_ICTR200TP15H	687.10	3.13	9.49	7.56	9.66	0.000785	2.14	408.32	119.33	0.28
Foglia	5570.84	Max WS	G2sp_CN2_ICTR200TP9H	663.83	3.13	9.36	7.51	9.53	0.000824	2.15	392.35	118.86	0.29
Foglia	5570.84	Max WS	G2sp_CN2_ICTR200TP18H	688.81	3.13	9.50	7.56	9.67	0.000784	2.14	409.30	119.36	0.28
Foglia	5570.84	Max WS	G1_CN2_ICTR200TP12H	684.80	3.13	9.48	7.56	9.65	0.000790	2.14	406.61	119.28	0.28
Foglia	5570.84	Max WS	G1_CN2_ICTR200TP9H	663.90	3.13	9.36	7.51	9.53	0.000824	2.15	392.35	118.86	0.29
Foglia	5570.84	Max WS	G1_CN2_ICTR200TP15H	697.58	3.13	9.53	7.56	9.70	0.000780	2.14	413.49	119.48	0.28
Foglia	5570.84	Max WS	G1_CN2_ICTR200TP18H	698.82	3.13	9.54	7.56	9.71	0.000779	2.14	414.11	119.50	0.28
Foglia	5556.09			Bridge									
Foglia	5535.31	Max WS	G2sp_CN2_ICTR200TP12H	684.59	3.13	9.42		9.60	0.000819	2.24	399.46	119.07	0.29
Foglia	5535.31	Max WS	G2sp_CN2_ICTR200TP15H	687.10	3.13	9.43		9.61	0.000814	2.24	401.20	119.12	0.29
Foglia	5535.31	Max WS	G2sp_CN2_ICTR200TP9H	663.48	3.13	9.29		9.48	0.000856	2.26	384.89	118.62	0.30
Foglia	5535.31	Max WS	G2sp_CN2_ICTR200TP18H	688.73	3.13	9.44		9.62	0.000812	2.23	402.22	119.15	0.29
Foglia	5535.31	Max WS	G1_CN2_ICTR200TP12H	684.59	3.13	9.42		9.60	0.000819	2.24	399.46	119.07	0.29
Foglia	5535.31	Max WS	G1_CN2_ICTR200TP9H	663.48	3.13	9.29		9.48	0.000856	2.26	384.89	118.62	0.30
Foglia	5535.31	Max WS	G1_CN2_ICTR200TP15H	697.50	3.13	9.47		9.65	0.000808	2.24	406.43	119.27	0.29
Foglia	5535.31	Max WS	G1_CN2_ICTR200TP18H	698.60	3.13	9.48		9.66	0.000807	2.24	407.05	119.29	0.29
Foglia	5535.2			Lat Struct									
Foglia	5517.93			Lat Struct									
Foglia	5344.10	Max WS	G2sp_CN2_ICTR200TP12H	696.15	2.14	9.20		9.43	0.000972	2.51	357.93	97.47	0.32
Foglia	5344.10	Max WS	G2sp_CN2_ICTR200TP15H	699.19	2.14	9.22		9.44	0.000970	2.51	359.30	97.52	0.32
Foglia	5344.10	Max WS	G2sp_CN2_ICTR200TP9H	669.76	2.14	9.09		9.31	0.000991	2.50	346.43	97.07	0.32
Foglia	5344.10	Max WS	G2sp_CN2_ICTR200TP18H	701.20	2.14	9.23		9.45	0.000969	2.51	360.10	97.55	0.32
Foglia	5344.10	Max WS	G1_CN2_ICTR200TP12H	696.27	2.14	9.20		9.43	0.000973	2.51	357.93	97.47	0.32
Foglia	5344.10	Max WS	G1_CN2_ICTR200TP9H	669.84	2.14	9.09		9.31	0.000991	2.50	346.43	97.07	0.33
Foglia	5344.10	Max WS	G1_CN2_ICTR200TP15H	711.05	2.14	9.26		9.49	0.000991	2.55	363.27	99.73	0.33
Foglia	5344.10	Max WS	G1_CN2_ICTR200TP18H	712.46	2.14	9.26		9.49	0.000993	2.55	363.76	99.95	0.33
Foglia	5196.89	Max WS	G2sp_CN2_ICTR200TP12H	693.65	1.90	8.73		9.19	0.002700	3.57	253.95	93.45	0.47
Foglia	5196.89	Max WS	G2sp_CN2_ICTR200TP15H	697.17	1.90	8.75		9.21	0.002675	3.56	255.75	93.64	0.47
Foglia	5196.89	Max WS	G2sp_CN2_ICTR200TP9H	662.12	1.90	8.57		9.06	0.002898	3.63	239.28	91.94	0.49
Foglia	5196.89	Max WS	G2sp_CN2_ICTR200TP18H	699.69	1.90	8.76		9.22	0.002667	3.56	256.69	93.73	0.47

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	5196.89	Max WS	G1_CN2_ICTR200TP12H	693.77	1.90	8.73		9.19	0.002700	3.57	253.98	93.46	0.47
Foglia	5196.89	Max WS	G1_CN2_ICTR200TP9H	662.10	1.90	8.57		9.06	0.002898	3.63	239.28	91.94	0.49
Foglia	5196.89	Max WS	G1_CN2_ICTR200TP15H	709.48	1.90	8.79		9.26	0.002645	3.56	260.06	94.08	0.47
Foglia	5196.89	Max WS	G1_CN2_ICTR200TP18H	710.80	1.90	8.80		9.26	0.002640	3.56	260.58	94.13	0.47
Foglia	5104.00	Max WS	G2sp_CN2_ICTR200TP12H	693.72	1.97	8.69		8.94	0.000975	2.44	350.46	98.77	0.32
Foglia	5104.00	Max WS	G2sp_CN2_ICTR200TP15H	697.19	1.97	8.71		8.95	0.000969	2.44	352.36	98.85	0.32
Foglia	5104.00	Max WS	G2sp_CN2_ICTR200TP9H	662.32	1.97	8.54		8.78	0.001010	2.44	334.87	98.07	0.33
Foglia	5104.00	Max WS	G2sp_CN2_ICTR200TP18H	699.69	1.97	8.72		8.96	0.000969	2.44	353.36	98.90	0.32
Foglia	5104.00	Max WS	G1_CN2_ICTR200TP12H	693.09	1.97	8.69		8.94	0.000973	2.44	350.49	98.77	0.32
Foglia	5104.00	Max WS	G1_CN2_ICTR200TP9H	662.24	1.97	8.54		8.78	0.001009	2.44	334.87	98.07	0.33
Foglia	5104.00	Max WS	G1_CN2_ICTR200TP15H	709.35	1.97	8.76		9.00	0.000968	2.45	356.92	99.06	0.32
Foglia	5104.00	Max WS	G1_CN2_ICTR200TP18H	710.43	1.97	8.76		9.01	0.000967	2.45	357.46	99.08	0.32
Foglia	5059.79	Max WS	G2sp_CN2_ICTR200TP12H	691.34	0.90	8.69		8.88	0.000615	2.12	398.58	100.98	0.25
Foglia	5059.79	Max WS	G2sp_CN2_ICTR200TP15H	694.71	0.90	8.71		8.90	0.000613	2.12	400.52	101.06	0.25
Foglia	5059.79	Max WS	G2sp_CN2_ICTR200TP9H	660.97	0.90	8.53		8.72	0.000626	2.11	382.56	100.34	0.26
Foglia	5059.79	Max WS	G2sp_CN2_ICTR200TP18H	697.11	0.90	8.72		8.91	0.000613	2.12	401.57	101.10	0.25
Foglia	5059.79	Max WS	G1_CN2_ICTR200TP12H	690.74	0.90	8.69		8.88	0.000614	2.12	398.61	100.98	0.25
Foglia	5059.79	Max WS	G1_CN2_ICTR200TP9H	661.02	0.90	8.53		8.72	0.000626	2.11	382.59	100.34	0.26
Foglia	5059.79	Max WS	G1_CN2_ICTR200TP15H	706.32	0.90	8.75		8.95	0.000614	2.13	405.20	101.25	0.25
Foglia	5059.79	Max WS	G1_CN2_ICTR200TP18H	707.58	0.90	8.76		8.95	0.000614	2.13	405.76	101.27	0.25
Foglia	4921.58	Max WS	G2sp_CN2_ICTR200TP12H	691.64	0.48	8.62		8.79	0.000585	2.03	424.14	106.73	0.25
Foglia	4921.58	Max WS	G2sp_CN2_ICTR200TP15H	695.02	0.48	8.64		8.81	0.000583	2.03	426.22	106.81	0.25
Foglia	4921.58	Max WS	G2sp_CN2_ICTR200TP9H	661.00	0.48	8.46		8.63	0.000600	2.02	407.01	106.10	0.25
Foglia	4921.58	Max WS	G2sp_CN2_ICTR200TP18H	697.49	0.48	8.65		8.82	0.000583	2.03	427.33	106.85	0.25
Foglia	4921.58	Max WS	G1_CN2_ICTR200TP12H	691.16	0.48	8.63		8.79	0.000584	2.03	424.17	106.73	0.25
Foglia	4921.58	Max WS	G1_CN2_ICTR200TP9H	660.96	0.48	8.46		8.63	0.000600	2.02	407.01	106.10	0.25
Foglia	4921.58	Max WS	G1_CN2_ICTR200TP15H	706.77	0.48	8.69		8.86	0.000584	2.04	431.17	106.99	0.25
Foglia	4921.58	Max WS	G1_CN2_ICTR200TP18H	707.72	0.48	8.70		8.86	0.000583	2.04	431.76	107.01	0.25
Foglia	4847.70	Max WS	G2sp_CN2_ICTR200TP12H	691.84	0.76	8.54		8.74	0.000835	2.25	381.33	103.50	0.30
Foglia	4847.70	Max WS	G2sp_CN2_ICTR200TP15H	695.53	0.76	8.56		8.76	0.000831	2.25	383.35	103.56	0.30
Foglia	4847.70	Max WS	G2sp_CN2_ICTR200TP9H	660.54	0.76	8.37		8.57	0.000869	2.25	364.37	102.96	0.30
Foglia	4847.70	Max WS	G2sp_CN2_ICTR200TP18H	698.00	0.76	8.57		8.77	0.000830	2.25	384.43	103.60	0.30
Foglia	4847.70	Max WS	G1_CN2_ICTR200TP12H	691.65	0.76	8.54		8.74	0.000834	2.25	381.36	103.50	0.30
Foglia	4847.70	Max WS	G1_CN2_ICTR200TP9H	660.42	0.76	8.37		8.57	0.000869	2.25	364.37	102.96	0.30
Foglia	4847.70	Max WS	G1_CN2_ICTR200TP15H	707.18	0.76	8.60		8.80	0.000828	2.26	388.19	103.72	0.30
Foglia	4847.70	Max WS	G1_CN2_ICTR200TP18H	708.30	0.76	8.61		8.81	0.000827	2.26	388.79	103.74	0.30
Foglia	4744.73	Max WS	G2sp_CN2_ICTR200TP12H	692.15	0.66	8.52		8.65	0.000340	1.72	477.93	95.84	0.20
Foglia	4744.73	Max WS	G2sp_CN2_ICTR200TP15H	695.81	0.66	8.54		8.67	0.000339	1.73	479.80	95.90	0.20
Foglia	4744.73	Max WS	G2sp_CN2_ICTR200TP9H	660.57	0.66	8.36		8.48	0.000340	1.70	462.32	95.31	0.20
Foglia	4744.73	Max WS	G2sp_CN2_ICTR200TP18H	698.31	0.66	8.55		8.68	0.000340	1.73	480.80	95.94	0.20
Foglia	4744.73	Max WS	G1_CN2_ICTR200TP12H	691.94	0.66	8.52		8.65	0.000339	1.72	477.96	95.84	0.20
Foglia	4744.73	Max WS	G1_CN2_ICTR200TP9H	660.59	0.66	8.36		8.48	0.000340	1.70	462.32	95.31	0.20
Foglia	4744.73	Max WS	G1_CN2_ICTR200TP15H	707.45	0.66	8.59		8.72	0.000342	1.74	484.28	96.05	0.20
Foglia	4744.73	Max WS	G1_CN2_ICTR200TP18H	708.59	0.66	8.60		8.72	0.000342	1.74	484.81	96.07	0.20
Foglia	4626.06	Max WS	G2sp_CN2_ICTR200TP12H	693.07	0.52	8.39		8.58	0.000778	2.14	379.32	98.64	0.29
Foglia	4626.06	Max WS	G2sp_CN2_ICTR200TP15H	696.92	0.52	8.41		8.60	0.000775	2.14	381.31	98.76	0.29
Foglia	4626.06	Max WS	G2sp_CN2_ICTR200TP9H	660.06	0.52	8.22		8.42	0.000799	2.13	362.98	97.68	0.29
Foglia	4626.06	Max WS	G2sp_CN2_ICTR200TP18H	699.49	0.52	8.42		8.61	0.000775	2.15	382.30	98.82	0.29
Foglia	4626.06	Max WS	G1_CN2_ICTR200TP12H	692.93	0.52	8.39		8.58	0.000777	2.14	379.38	98.65	0.29
Foglia	4626.06	Max WS	G1_CN2_ICTR200TP9H	660.04	0.52	8.22		8.42	0.000799	2.13	362.98	97.68	0.29
Foglia	4626.06	Max WS	G1_CN2_ICTR200TP15H	708.62	0.52	8.45		8.65	0.000774	2.15	385.86	99.03	0.29
Foglia	4626.06	Max WS	G1_CN2_ICTR200TP18H	709.92	0.52	8.46		8.66	0.000774	2.15	386.43	99.06	0.29
Foglia	4543.36	Max WS	G2sp_CN2_ICTR200TP12H	692.71	0.50	8.25		8.50	0.001244	2.43	332.72	97.34	0.35
Foglia	4543.36	Max WS	G2sp_CN2_ICTR200TP15H	696.70	0.50	8.27		8.52	0.001236	2.43	334.73	97.42	0.35
Foglia	4543.36	Max WS	G2sp_CN2_ICTR200TP9H	658.87	0.50	8.08		8.33	0.001314	2.44	315.81	96.63	0.36
Foglia	4543.36	Max WS	G2sp_CN2_ICTR200TP18H	699.26	0.50	8.28		8.53	0.001233	2.43	335.77	97.46	0.35
Foglia	4543.36	Max WS	G1_CN2_ICTR200TP12H	692.57	0.50	8.25		8.50	0.001243	2.43	332.78	97.34	0.35
Foglia	4543.36	Max WS	G1_CN2_ICTR200TP9H	658.76	0.50	8.08		8.33	0.001314	2.44	315.81	96.63	0.36
Foglia	4543.36	Max WS	G1_CN2_ICTR200TP15H	708.42	0.50	8.32		8.57	0.001227	2.43	339.34	97.61	0.35
Foglia	4543.36	Max WS	G1_CN2_ICTR200TP18H	709.53	0.50	8.32		8.57	0.001225	2.43	339.91	97.64	0.35
Foglia	4462.50	Max WS	G2sp_CN2_ICTR200TP12H	691.69	0.28	8.16		8.40	0.001083	2.50	342.95	96.68	0.33
Foglia	4462.50	Max WS	G2sp_CN2_ICTR200TP15H	695.50	0.28	8.18		8.42	0.001076	2.50	345.04	96.75	0.33
Foglia	4462.50	Max WS	G2sp_CN2_ICTR200TP9H	657.83	0.28	7.98		8.23	0.001139	2.51	325.50	96.07	0.34
Foglia	4462.50	Max WS	G2sp_CN2_ICTR200TP18H	698.05	0.28	8.19		8.44	0.001074	2.50	346.07	96.79	0.33
Foglia	4462.50	Max WS	G1_CN2_ICTR200TP12H	691.43	0.28	8.16		8.40	0.001082	2.50	343.01	96.68	0.33
Foglia	4462.50	Max WS	G1_CN2_ICTR200TP9H	657.84	0.28	7.98		8.23	0.001139	2.51	325.50	96.07	0.34
Foglia	4462.50	Max WS	G1_CN2_ICTR200TP15H	706.85	0.28	8.23		8.47	0.001068	2.50	349.73	96.92	0.33
Foglia	4462.50	Max WS	G1_CN2_ICTR200TP18H	707.98	0.28	8.23		8.48	0.001066	2.50	350.33	96.94	0.33
Foglia	4381.68	Max WS	G2sp_CN2_ICTR200TP12H	696.24	0.12	8.05		8.32	0.001080	2.57	339.60	96.09	0.33
Foglia	4381.68	Max WS	G2sp_CN2_ICTR200TP15H	700.24	0.12	8.08		8.34	0.001073	2.57	341.71	96.15	0.33
Foglia	4381.68	Max WS	G2sp_CN2_ICTR200TP9H	660.29	0.12	7.87		8.14	0.001128	2.58	321.96	95.57	0.33
Foglia	4381.68	Max WS	G2sp_CN2_ICTR200TP18H	702.85	0.12	8.09		8.35	0.001072	2.57	342.77	96.18	0.33
Foglia	4381.68	Max WS	G1_CN2_ICTR200TP12H	696.04	0.12	8.06		8.32	0.001079	2.57	339.66	96.09	0.33
Foglia	4381.68	Max WS	G1_CN2_ICTR200TP9H	660.42	0.12	7.87		8.14	0.001129	2.58	321.96	95.57	0.33
Foglia	4381.68	Max WS	G1_CN2_ICTR200TP15H	711.76	0.12	8.13		8.39	0.001067	2.58	346.40	96.29	0.33
Foglia	4381.68	Max WS	G1_CN2_ICTR200TP18H	713.06	0.12	8.13		8.39	0.001065	2.58	347.02	96.31	0.33
Foglia	4326.63	Max WS	G2sp_CN2_ICTR200TP12H	696.82	-0.02	7.89		8.25	0.001740	3.13	293.36	92.94	0.40
Foglia	4326.63	Max WS	G2sp_CN2_ICTR200TP15H	701.08	-0.02	7.92		8.27	0.001724	3.12	295.57	93.02	0.39
Foglia	4326.63	Max WS	G2sp_CN2_ICTR200TP9H	660.44	-0.02	7.69		8.07	0.001859	3.17	275.18	91.66	0.41
Foglia	4326.63	Max WS	G2sp_CN2_ICTR200TP18H	703.74	-0.02	7.93		8.28	0.001720	3.12	296.64	93.06	0.39
Foglia	4326.63	Max WS	G1_CN2_ICTR200TP12H	696.94	-0.02	7.89		8.25	0.001739	3.13	293.41	92.95	0.40
Foglia	4326.63	Max WS	G1_CN2_ICTR200TP9H	660.40	-0.02	7.69		8.07	0.001858	3.17	275.20	91.66	0.41
Foglia	4326.63	Max WS	G1_CN2_ICTR200TP15H	712.36	-0.02	7.97		8.32	0.001701	3.12	300.39	93.19	0.39
Foglia	4326.63	Max WS	G1_CN2_ICTR200TP18H	713.58	-0.02	7.97		8.33	0.001697	3.12	301.02	93.21	0.39

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	4262.78	Max WS	G2sp_CN2_ICTR200TP12H	694.17	-0.40	7.87		8.13	0.000913	2.58	351.55	95.32	0.30
Foglia	4262.78	Max WS	G2sp_CN2_ICTR200TP15H	698.07	-0.40	7.89		8.15	0.000907	2.58	353.84	95.39	0.30
Foglia	4262.78	Max WS	G2sp_CN2_ICTR200TP9H	659.45	-0.40	7.67		7.93	0.000957	2.60	332.61	94.60	0.31
Foglia	4262.78	Max WS	G2sp_CN2_ICTR200TP18H	700.53	-0.40	7.91		8.16	0.000906	2.58	354.98	95.43	0.30
Foglia	4262.78	Max WS	G1_CN2_ICTR200TP12H	694.22	-0.40	7.87		8.13	0.000913	2.58	351.64	95.32	0.30
Foglia	4262.78	Max WS	G1_CN2_ICTR200TP9H	659.46	-0.40	7.67		7.93	0.000957	2.60	332.61	94.60	0.31
Foglia	4262.78	Max WS	G1_CN2_ICTR200TP15H	708.61	-0.40	7.95		8.20	0.000899	2.58	358.88	95.56	0.30
Foglia	4262.78	Max WS	G1_CN2_ICTR200TP18H	709.73	-0.40	7.95		8.21	0.000898	2.58	359.52	95.58	0.30
Foglia	4131.93	Max WS	G2sp_CN2_ICTR200TP12H	716.82	-0.57	7.74		7.99	0.000957	2.67	362.88	99.21	0.32
Foglia	4131.93	Max WS	G2sp_CN2_ICTR200TP15H	721.48	-0.57	7.76		8.01	0.000951	2.67	365.30	99.28	0.32
Foglia	4131.93	Max WS	G2sp_CN2_ICTR200TP9H	674.95	-0.57	7.54		7.79	0.000991	2.67	343.31	98.63	0.32
Foglia	4131.93	Max WS	G2sp_CN2_ICTR200TP18H	724.14	-0.57	7.77		8.03	0.000950	2.67	366.48	99.32	0.32
Foglia	4131.93	Max WS	G1_CN2_ICTR200TP12H	716.94	-0.57	7.74		7.99	0.000957	2.67	362.97	99.21	0.32
Foglia	4131.93	Max WS	G1_CN2_ICTR200TP9H	674.94	-0.57	7.54		7.79	0.000991	2.67	343.31	98.63	0.32
Foglia	4131.93	Max WS	G1_CN2_ICTR200TP15H	733.26	-0.57	7.81		8.07	0.000944	2.67	370.54	99.43	0.32
Foglia	4131.93	Max WS	G1_CN2_ICTR200TP18H	734.65	-0.57	7.82		8.07	0.000943	2.67	371.20	99.45	0.32
Foglia	4030.52	Max WS	G2sp_CN2_ICTR200TP12H	718.04	-0.84	7.64		7.89	0.000964	2.58	370.60	105.11	0.31
Foglia	4030.52	Max WS	G2sp_CN2_ICTR200TP15H	722.83	-0.84	7.67		7.91	0.000958	2.58	373.20	105.17	0.31
Foglia	4030.52	Max WS	G2sp_CN2_ICTR200TP9H	675.28	-0.84	7.44		7.69	0.001005	2.58	349.37	104.66	0.31
Foglia	4030.52	Max WS	G2sp_CN2_ICTR200TP18H	725.53	-0.84	7.68		7.92	0.000956	2.58	374.48	105.19	0.31
Foglia	4030.52	Max WS	G1_CN2_ICTR200TP12H	718.11	-0.84	7.64		7.89	0.000964	2.58	370.66	105.11	0.31
Foglia	4030.52	Max WS	G1_CN2_ICTR200TP9H	675.30	-0.84	7.44		7.69	0.001005	2.58	349.37	104.66	0.31
Foglia	4030.52	Max WS	G1_CN2_ICTR200TP15H	734.86	-0.84	7.72		7.96	0.000949	2.58	378.84	105.29	0.31
Foglia	4030.52	Max WS	G1_CN2_ICTR200TP18H	736.38	-0.84	7.73		7.97	0.000948	2.58	379.55	105.30	0.31
Foglia	3969.18	Max WS	G2sp_CN2_ICTR200TP12H	718.10	-0.95	7.55		7.84	0.001027	2.95	350.39	96.85	0.35
Foglia	3969.18	Max WS	G2sp_CN2_ICTR200TP15H	722.99	-0.95	7.57		7.86	0.001021	2.95	352.84	96.89	0.35
Foglia	3969.18	Max WS	G2sp_CN2_ICTR200TP9H	675.30	-0.95	7.34		7.64	0.001068	2.95	330.62	96.46	0.35
Foglia	3969.18	Max WS	G2sp_CN2_ICTR200TP18H	725.72	-0.95	7.58		7.88	0.001019	2.95	354.02	96.92	0.35
Foglia	3969.18	Max WS	G1_CN2_ICTR200TP12H	718.24	-0.95	7.55		7.84	0.001027	2.95	350.48	96.85	0.35
Foglia	3969.18	Max WS	G1_CN2_ICTR200TP9H	675.32	-0.95	7.34		7.64	0.001069	2.95	330.62	96.46	0.35
Foglia	3969.18	Max WS	G1_CN2_ICTR200TP15H	735.08	-0.95	7.63		7.92	0.001012	2.95	358.07	96.99	0.35
Foglia	3969.18	Max WS	G1_CN2_ICTR200TP18H	736.54	-0.95	7.63		7.92	0.001011	2.95	358.72	97.01	0.35
Foglia	3935.10	Max WS	G2sp_CN2_ICTR200TP12H	720.71	-1.09	7.46		7.78	0.001650	2.98	309.75	94.18	0.38
Foglia	3935.10	Max WS	G2sp_CN2_ICTR200TP15H	725.70	-1.09	7.48		7.81	0.001636	2.97	312.20	94.28	0.38
Foglia	3935.10	Max WS	G2sp_CN2_ICTR200TP9H	676.94	-1.09	7.25		7.58	0.001756	3.00	290.17	93.40	0.39
Foglia	3935.10	Max WS	G2sp_CN2_ICTR200TP18H	728.47	-1.09	7.49		7.82	0.001630	2.97	313.37	94.33	0.38
Foglia	3935.10	Max WS	G1_CN2_ICTR200TP12H	720.82	-1.09	7.46		7.78	0.001649	2.98	309.84	94.19	0.38
Foglia	3935.10	Max WS	G1_CN2_ICTR200TP9H	676.95	-1.09	7.25		7.58	0.001756	3.00	290.17	93.40	0.39
Foglia	3935.10	Max WS	G1_CN2_ICTR200TP15H	737.96	-1.09	7.54		7.86	0.001613	2.97	317.37	94.49	0.38
Foglia	3935.10	Max WS	G1_CN2_ICTR200TP18H	739.49	-1.09	7.54		7.87	0.001610	2.97	318.04	94.51	0.38
Foglia	3890.55	Max WS	G2sp_CN2_ICTR200TP12H	722.69	-1.40	7.39	5.75	7.71	0.001252	2.87	324.51	92.95	0.35
Foglia	3890.55	Max WS	G2sp_CN2_ICTR200TP15H	727.76	-1.40	7.41	5.77	7.73	0.001243	2.87	326.93	93.03	0.35
Foglia	3890.55	Max WS	G2sp_CN2_ICTR200TP9H	678.10	-1.40	7.18	5.60	7.50	0.001309	2.88	305.04	92.32	0.35
Foglia	3890.55	Max WS	G2sp_CN2_ICTR200TP18H	730.53	-1.40	7.43	5.78	7.74	0.001241	2.87	328.08	93.07	0.35
Foglia	3890.55	Max WS	G1_CN2_ICTR200TP12H	722.67	-1.40	7.39	5.75	7.71	0.001251	2.87	324.60	92.95	0.35
Foglia	3890.55	Max WS	G1_CN2_ICTR200TP9H	678.11	-1.40	7.18	5.60	7.50	0.001309	2.88	305.04	92.32	0.35
Foglia	3890.55	Max WS	G1_CN2_ICTR200TP15H	740.18	-1.40	7.47	5.80	7.79	0.001231	2.87	332.05	93.19	0.35
Foglia	3890.55	Max WS	G1_CN2_ICTR200TP18H	741.74	-1.40	7.48	5.81	7.79	0.001230	2.87	332.70	93.21	0.35
Foglia	3887.92			Bridge									
Foglia	3885.32	Max WS	G2sp_CN2_ICTR200TP12H	722.69	-1.73	7.43		7.69	0.000996	2.65	354.88	99.02	0.30
Foglia	3885.32	Max WS	G2sp_CN2_ICTR200TP15H	727.76	-1.73	7.45		7.72	0.000991	2.65	357.34	99.14	0.30
Foglia	3885.32	Max WS	G2sp_CN2_ICTR200TP9H	678.10	-1.73	7.22		7.49	0.001031	2.65	334.96	98.07	0.31
Foglia	3885.32	Max WS	G2sp_CN2_ICTR200TP18H	730.53	-1.73	7.47		7.73	0.000989	2.65	358.53	99.20	0.30
Foglia	3885.32	Max WS	G1_CN2_ICTR200TP12H	722.72	-1.73	7.43		7.70	0.000996	2.65	354.97	99.03	0.30
Foglia	3885.32	Max WS	G1_CN2_ICTR200TP9H	678.11	-1.73	7.22		7.49	0.001031	2.65	334.96	98.07	0.31
Foglia	3885.32	Max WS	G1_CN2_ICTR200TP15H	740.18	-1.73	7.51		7.77	0.000984	2.65	362.55	99.39	0.30
Foglia	3885.32	Max WS	G1_CN2_ICTR200TP18H	741.74	-1.73	7.52		7.78	0.000983	2.65	363.22	99.42	0.30
Foglia	3885.3			Lat Struct									
Foglia	3879.71			Lat Struct									
Foglia	3823.61	Max WS	G2sp_CN2_ICTR200TP12H	726.03	-2.13	7.49		7.58	0.000223	1.52	615.26	124.01	0.16
Foglia	3823.61	Max WS	G2sp_CN2_ICTR200TP15H	731.17	-2.13	7.52		7.61	0.000223	1.53	618.43	124.13	0.16
Foglia	3823.61	Max WS	G2sp_CN2_ICTR200TP9H	680.68	-2.13	7.29		7.37	0.000220	1.49	589.50	123.07	0.16
Foglia	3823.61	Max WS	G2sp_CN2_ICTR200TP18H	733.96	-2.13	7.53		7.62	0.000223	1.53	619.99	124.19	0.16
Foglia	3823.61	Max WS	G1_CN2_ICTR200TP12H	726.16	-2.13	7.49		7.58	0.000223	1.52	615.37	124.02	0.16
Foglia	3823.61	Max WS	G1_CN2_ICTR200TP9H	680.67	-2.13	7.29		7.37	0.000220	1.49	589.50	123.07	0.16
Foglia	3823.61	Max WS	G1_CN2_ICTR200TP15H	743.73	-2.13	7.57		7.66	0.000224	1.54	625.21	124.37	0.16
Foglia	3823.61	Max WS	G1_CN2_ICTR200TP18H	745.31	-2.13	7.58		7.67	0.000224	1.54	626.09	124.41	0.16
Foglia	3725.30	Max WS	G2sp_CN2_ICTR200TP12H	726.31	-2.44	7.31		7.55	0.000859	2.55	376.81	98.29	0.29
Foglia	3725.30	Max WS	G2sp_CN2_ICTR200TP15H	731.36	-2.44	7.33		7.57	0.000855	2.55	379.39	98.41	0.29
Foglia	3725.30	Max WS	G2sp_CN2_ICTR200TP9H	680.87	-2.44	7.10		7.34	0.000879	2.54	356.24	97.35	0.29
Foglia	3725.30	Max WS	G2sp_CN2_ICTR200TP18H	734.18	-2.44	7.35		7.59	0.000854	2.55	380.62	98.47	0.29
Foglia	3725.30	Max WS	G1_CN2_ICTR200TP12H	726.26	-2.44	7.31		7.55	0.000858	2.55	376.90	98.30	0.29
Foglia	3725.30	Max WS	G1_CN2_ICTR200TP9H	680.86	-2.44	7.10		7.34	0.000879	2.54	356.24	97.35	0.29
Foglia	3725.30	Max WS	G1_CN2_ICTR200TP15H	743.95	-2.44	7.39		7.63	0.000851	2.56	384.76	98.66	0.29
Foglia	3725.30	Max WS	G1_CN2_ICTR200TP18H	745.51	-2.44	7.39		7.64	0.000851	2.56	385.46	98.69	0.29
Foglia	3598.82	Max WS	G2sp_CN2_ICTR200TP12H	726.25	-3.05	6.91		7.42	0.001436	3.39	252.88	50.25	0.36
Foglia	3598.82	Max WS	G2sp_CN2_ICTR200TP15H	731.52	-3.05	6.94		7.44	0.001438	3.40	254.09	50.33	0.36
Foglia	3598.82	Max WS	G2sp_CN2_ICTR200TP9H	681.06	-3.05	6.73		7.20	0.001391	3.29	243.60	49.56	0.36
Foglia	3598.82	Max WS	G2sp_CN2_ICTR200TP18H	734.37	-3.05	6.95		7.46	0.001441	3.40	254.64	50.38	0.37
Foglia	3598.82	Max WS	G1_CN2_ICTR200TP12H	726.39	-3.05	6.91		7.42	0.001435	3.39	252.93	50.25	0.36
Foglia	3598.82	Max WS	G1_CN2_ICTR200TP9H	681.05	-3.05	6.73		7.20	0.001391	3.29	243.60	49.56	0.36
Foglia	3598.82	Max WS	G1_CN2_ICTR200TP15H	744.03	-3.05	6.98		7.50	0.001452	3.42	256.50	50.51	0.37
Foglia	3598.82	Max WS	G1_CN2_ICTR200TP18H	745.61	-3.05	6.99		7.51	0.001453	3.43	256.81	50.53	0.37

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	3422.07	Max WS	G2sp_CN2_ICTR200TP12H	726.80	-3.53	6.89		7.12	0.000717	2.37	379.76	85.57	0.26
Foglia	3422.07	Max WS	G2sp_CN2_ICTR200TP15H	732.10	-3.53	6.91		7.14	0.000716	2.37	381.87	85.65	0.26
Foglia	3422.07	Max WS	G2sp_CN2_ICTR200TP9H	681.65	-3.53	6.69		6.92	0.000711	2.32	363.31	84.89	0.26
Foglia	3422.07	Max WS	G2sp_CN2_ICTR200TP18H	734.86	-3.53	6.92		7.15	0.000717	2.37	382.86	85.69	0.26
Foglia	3422.07	Max WS	G1_CN2_ICTR200TP12H	726.93	-3.53	6.89		7.12	0.000717	2.37	379.83	85.57	0.26
Foglia	3422.07	Max WS	G1_CN2_ICTR200TP9H	681.68	-3.53	6.69		6.92	0.000711	2.32	363.31	84.89	0.26
Foglia	3422.07	Max WS	G1_CN2_ICTR200TP15H	744.57	-3.53	6.96		7.19	0.000719	2.38	386.16	85.83	0.26
Foglia	3422.07	Max WS	G1_CN2_ICTR200TP18H	746.12	-3.53	6.97		7.20	0.000719	2.39	386.71	85.85	0.26
Foglia	3228.65	Max WS	G2sp_CN2_ICTR200TP12H	725.83	-2.38	6.37		6.89	0.001753	3.27	252.68	89.12	0.39
Foglia	3228.65	Max WS	G2sp_CN2_ICTR200TP15H	731.64	-2.38	6.40		6.92	0.001750	3.27	255.02	89.23	0.39
Foglia	3228.65	Max WS	G2sp_CN2_ICTR200TP9H	681.07	-2.38	6.18		6.69	0.001748	3.21	235.63	86.99	0.39
Foglia	3228.65	Max WS	G2sp_CN2_ICTR200TP18H	734.53	-2.38	6.41		6.93	0.001751	3.28	256.00	89.28	0.39
Foglia	3228.65	Max WS	G1_CN2_ICTR200TP12H	726.07	-2.38	6.37		6.89	0.001752	3.27	252.82	89.13	0.39
Foglia	3228.65	Max WS	G1_CN2_ICTR200TP9H	681.07	-2.38	6.18		6.69	0.001748	3.21	235.63	86.99	0.39
Foglia	3228.65	Max WS	G1_CN2_ICTR200TP15H	744.09	-2.38	6.45		6.97	0.001753	3.29	259.40	89.44	0.39
Foglia	3228.65	Max WS	G1_CN2_ICTR200TP18H	745.66	-2.38	6.45		6.98	0.001752	3.29	260.00	89.46	0.39
Foglia	3062.92	Max WS	G2sp_CN2_ICTR200TP12H	725.77	-4.34	6.35	-0.11	6.50	0.000330	1.79	479.52	99.85	0.19
Foglia	3062.92	Max WS	G2sp_CN2_ICTR200TP15H	731.63	-4.34	6.38	-0.09	6.52	0.000330	1.79	482.00	99.99	0.19
Foglia	3062.92	Max WS	G2sp_CN2_ICTR200TP9H	681.03	-4.34	6.15	-0.27	6.29	0.000321	1.74	460.91	98.82	0.18
Foglia	3062.92	Max WS	G2sp_CN2_ICTR200TP18H	734.47	-4.34	6.39	-0.08	6.54	0.000331	1.80	483.06	100.05	0.19
Foglia	3062.92	Max WS	G1_CN2_ICTR200TP12H	726.05	-4.34	6.35	-0.11	6.50	0.000330	1.79	479.67	99.86	0.19
Foglia	3062.92	Max WS	G1_CN2_ICTR200TP9H	681.03	-4.34	6.15	-0.27	6.29	0.000321	1.74	460.88	98.82	0.18
Foglia	3062.92	Max WS	G1_CN2_ICTR200TP15H	744.06	-4.34	6.43	-0.04	6.58	0.000333	1.81	486.73	100.25	0.19
Foglia	3062.92	Max WS	G1_CN2_ICTR200TP18H	745.62	-4.34	6.44	-0.04	6.58	0.000333	1.81	487.36	100.29	0.19
Foglia	3051.42			Bridge									
Foglia	3040.79	Max WS	G2sp_CN2_ICTR200TP12H	725.57	-4.65	6.19		6.41	0.000646	2.29	396.69	99.03	0.24
Foglia	3040.79	Max WS	G2sp_CN2_ICTR200TP15H	731.56	-4.65	6.22		6.44	0.000646	2.29	399.22	99.22	0.24
Foglia	3040.79	Max WS	G2sp_CN2_ICTR200TP9H	680.86	-4.65	5.99		6.20	0.000643	2.25	378.14	97.70	0.24
Foglia	3040.79	Max WS	G2sp_CN2_ICTR200TP18H	734.46	-4.65	6.23		6.45	0.000647	2.29	400.26	99.29	0.24
Foglia	3040.79	Max WS	G1_CN2_ICTR200TP12H	725.90	-4.65	6.19		6.41	0.000646	2.29	396.83	99.04	0.24
Foglia	3040.79	Max WS	G1_CN2_ICTR200TP9H	680.88	-4.65	5.99		6.20	0.000643	2.25	378.14	97.70	0.24
Foglia	3040.79	Max WS	G1_CN2_ICTR200TP15H	743.91	-4.65	6.27		6.49	0.000648	2.30	403.89	99.55	0.24
Foglia	3040.79	Max WS	G1_CN2_ICTR200TP18H	745.44	-4.65	6.28		6.50	0.000648	2.30	404.51	99.60	0.24
Foglia	3040.78			Lat Struct									
Foglia	3040.7			Lat Struct									
Foglia	2414.06	Max WS	G2sp_CN2_ICTR200TP12H	722.09	-5.05	6.01		6.19	0.000565	2.06	424.70	95.19	0.23
Foglia	2414.06	Max WS	G2sp_CN2_ICTR200TP15H	727.74	-5.05	6.04		6.22	0.000565	2.07	427.34	95.30	0.23
Foglia	2414.06	Max WS	G2sp_CN2_ICTR200TP9H	679.54	-5.05	5.81		5.99	0.000567	2.03	405.51	94.39	0.23
Foglia	2414.06	Max WS	G2sp_CN2_ICTR200TP18H	730.28	-5.05	6.05		6.23	0.000565	2.07	428.41	95.35	0.23
Foglia	2414.06	Max WS	G1_CN2_ICTR200TP12H	722.40	-5.05	6.02		6.19	0.000565	2.06	424.84	95.20	0.23
Foglia	2414.06	Max WS	G1_CN2_ICTR200TP9H	679.55	-5.05	5.81		5.99	0.000567	2.03	405.51	94.39	0.23
Foglia	2414.06	Max WS	G1_CN2_ICTR200TP15H	738.92	-5.05	6.09		6.27	0.000565	2.08	432.19	95.50	0.23
Foglia	2414.06	Max WS	G1_CN2_ICTR200TP18H	740.34	-5.05	6.10		6.28	0.000565	2.08	432.86	95.53	0.23
Foglia	2126.56	Max WS	G2sp_CN2_ICTR200TP12H	719.53	-3.91	5.93	0.62	6.04	0.000270	1.57	515.13	92.46	0.17
Foglia	2126.56	Max WS	G2sp_CN2_ICTR200TP15H	724.99	-3.91	5.96	0.64	6.07	0.000271	1.58	517.39	92.51	0.17
Foglia	2126.56	Max WS	G2sp_CN2_ICTR200TP9H	678.20	-3.91	5.73	0.47	5.83	0.000266	1.53	498.56	92.14	0.17
Foglia	2126.56	Max WS	G2sp_CN2_ICTR200TP18H	727.44	-3.91	5.97	0.65	6.08	0.000271	1.58	518.34	92.52	0.17
Foglia	2126.56	Max WS	G1_CN2_ICTR200TP12H	719.86	-3.91	5.93	0.62	6.04	0.000270	1.57	515.26	92.46	0.17
Foglia	2126.56	Max WS	G1_CN2_ICTR200TP9H	678.22	-3.91	5.73	0.47	5.83	0.000266	1.53	498.56	92.14	0.17
Foglia	2126.56	Max WS	G1_CN2_ICTR200TP15H	735.76	-3.91	6.01	0.68	6.12	0.000272	1.59	521.60	92.59	0.18
Foglia	2126.56	Max WS	G1_CN2_ICTR200TP18H	737.08	-3.91	6.02	0.69	6.13	0.000272	1.59	522.15	92.60	0.18
Foglia	2115.06			Bridge									
Foglia	2100.47	Max WS	G2sp_CN2_ICTR200TP12H	719.35	0.10	5.75		5.92	0.000612	1.88	408.54	92.97	0.26
Foglia	2100.47	Max WS	G2sp_CN2_ICTR200TP15H	724.95	0.10	5.78		5.95	0.000611	1.88	410.89	93.07	0.26
Foglia	2100.47	Max WS	G2sp_CN2_ICTR200TP9H	678.04	0.10	5.55		5.71	0.000624	1.85	391.24	92.20	0.26
Foglia	2100.47	Max WS	G2sp_CN2_ICTR200TP18H	727.32	0.10	5.79		5.96	0.000610	1.88	411.90	93.12	0.26
Foglia	2100.47	Max WS	G1_CN2_ICTR200TP12H	719.71	0.10	5.76		5.92	0.000612	1.88	408.67	92.97	0.26
Foglia	2100.47	Max WS	G1_CN2_ICTR200TP9H	678.04	0.10	5.55		5.71	0.000624	1.85	391.22	92.20	0.26
Foglia	2100.47	Max WS	G1_CN2_ICTR200TP15H	735.60	0.10	5.83		6.00	0.000608	1.89	415.28	93.27	0.26
Foglia	2100.47	Max WS	G1_CN2_ICTR200TP18H	736.97	0.10	5.84		6.01	0.000607	1.89	415.87	93.29	0.26
Foglia	2099.47	Max WS	G2sp_CN2_ICTR200TP12H	719.30	-3.41	5.78		5.90	0.000302	1.67	505.90	96.43	0.19
Foglia	2099.47	Max WS	G2sp_CN2_ICTR200TP15H	724.93	-3.41	5.81		5.93	0.000302	1.67	508.54	96.53	0.19
Foglia	2099.47	Max WS	G2sp_CN2_ICTR200TP9H	678.01	-3.41	5.58		5.70	0.000299	1.63	486.66	95.72	0.19
Foglia	2099.47	Max WS	G2sp_CN2_ICTR200TP18H	727.29	-3.41	5.82		5.94	0.000302	1.67	509.63	96.57	0.19
Foglia	2099.47	Max WS	G1_CN2_ICTR200TP12H	719.66	-3.41	5.78		5.90	0.000302	1.67	506.04	96.44	0.19
Foglia	2099.47	Max WS	G1_CN2_ICTR200TP9H	678.03	-3.41	5.58		5.70	0.000299	1.63	486.63	95.72	0.19
Foglia	2099.47	Max WS	G1_CN2_ICTR200TP15H	735.55	-3.41	5.86		5.98	0.000303	1.68	513.43	96.71	0.19
Foglia	2099.47	Max WS	G1_CN2_ICTR200TP18H	736.94	-3.41	5.87		5.99	0.000303	1.68	514.08	96.73	0.19
Foglia	2099.46			Lat Struct									
Foglia	2099.4			Lat Struct									
Foglia	1809.12	Max WS	G2sp_CN2_ICTR200TP12H	718.29	-1.73	5.65		5.78	0.000544	1.93	473.53	119.66	0.24
Foglia	1809.12	Max WS	G2sp_CN2_ICTR200TP15H	723.74	-1.73	5.68		5.81	0.000541	1.93	476.92	119.86	0.24
Foglia	1809.12	Max WS	G2sp_CN2_ICTR200TP9H	677.70	-1.73	5.44		5.57	0.000566	1.93	448.87	118.23	0.25
Foglia	1809.12	Max WS	G2sp_CN2_ICTR200TP18H	726.03	-1.73	5.69		5.82	0.000540	1.93	478.35	119.94	0.24
Foglia	1809.12	Max WS	G1_CN2_ICTR200TP12H	718.64	-1.73	5.65		5.78	0.000544	1.93	473.71	119.68	0.24
Foglia	1809.12	Max WS	G1_CN2_ICTR200TP9H	677.71	-1.73	5.44		5.57	0.000566	1.93	448.87	118.23	0.25
Foglia	1809.12	Max WS	G1_CN2_ICTR200TP15H	734.01	-1.73	5.73		5.86	0.000536	1.93	483.22	120.22	0.24
Foglia	1809.12	Max WS	G1_CN2_ICTR200TP18H	735.34	-1.73	5.74		5.87	0.000535	1.93	484.06	120.27	0.24
Foglia	1537.85	Max WS	G2sp_CN2_ICTR200TP12H	719.19	-2.28	4.95	2.28	5.44	0.001479	3.10	232.31	55.41	0.41

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	1537.85	Max WS	G2sp_CN2_ICTR200TP15H	724.79	-2.28	4.97	2.29	5.46	0.001482	3.11	233.25	55.46	0.41
Foglia	1537.85	Max WS	G2sp_CN2_ICTR200TP9H	677.89	-2.28	4.77	2.15	5.23	0.001454	3.01	225.34	55.04	0.40
Foglia	1537.85	Max WS	G2sp_CN2_ICTR200TP18H	727.13	-2.28	4.98	2.30	5.48	0.001483	3.11	233.65	55.48	0.41
Foglia	1537.85	Max WS	G1_CN2_ICTR200TP12H	719.54	-2.28	4.95	2.28	5.44	0.001479	3.10	232.34	55.41	0.41
Foglia	1537.85	Max WS	G1_CN2_ICTR200TP9H	677.90	-2.28	4.77	2.15	5.23	0.001455	3.01	225.33	55.04	0.40
Foglia	1537.85	Max WS	G1_CN2_ICTR200TP15H	735.37	-2.28	5.02	2.33	5.52	0.001488	3.13	235.01	55.56	0.41
Foglia	1537.85	Max WS	G1_CN2_ICTR200TP18H	736.75	-2.28	5.02	2.33	5.52	0.001488	3.13	235.25	55.57	0.41
Foglia	1530.60			Bridge									
Foglia	1524.32	Max WS	G2sp_CN2_ICTR200TP12H	719.15	-2.09	4.80		5.26	0.001295	3.02	238.46	64.48	0.39
Foglia	1524.32	Max WS	G2sp_CN2_ICTR200TP15H	724.79	-2.09	4.82		5.29	0.001302	3.03	239.26	64.50	0.39
Foglia	1524.32	Max WS	G2sp_CN2_ICTR200TP9H	677.88	-2.09	4.65		5.08	0.001245	2.91	232.62	64.27	0.38
Foglia	1524.32	Max WS	G2sp_CN2_ICTR200TP18H	727.12	-2.09	4.83		5.30	0.001305	3.03	239.59	64.50	0.39
Foglia	1524.32	Max WS	G1_CN2_ICTR200TP12H	719.53	-2.09	4.80		5.26	0.001296	3.02	238.50	64.48	0.39
Foglia	1524.32	Max WS	G1_CN2_ICTR200TP9H	677.90	-2.09	4.65		5.08	0.001245	2.91	232.62	64.27	0.38
Foglia	1524.32	Max WS	G1_CN2_ICTR200TP15H	735.35	-2.09	4.86		5.33	0.001315	3.05	240.71	64.53	0.39
Foglia	1524.32	Max WS	G1_CN2_ICTR200TP18H	736.73	-2.09	4.86		5.34	0.001317	3.06	240.91	64.53	0.39
Foglia	1524.31			Lat Struct									
Foglia	1524.3			Lat Struct									
Foglia	1425.85	Max WS	G2sp_CN2_ICTR200TP12H	718.58	-1.96	4.69	2.11	5.12	0.001409	2.91	247.20	59.77	0.39
Foglia	1425.85	Max WS	G2sp_CN2_ICTR200TP15H	724.13	-1.96	4.71	2.13	5.15	0.001413	2.92	248.12	60.13	0.39
Foglia	1425.85	Max WS	G2sp_CN2_ICTR200TP9H	677.77	-1.96	4.54	2.00	4.95	0.001375	2.82	240.43	58.86	0.39
Foglia	1425.85	Max WS	G2sp_CN2_ICTR200TP18H	726.45	-1.96	4.72	2.14	5.16	0.001415	2.92	248.50	60.27	0.39
Foglia	1425.85	Max WS	G1_CN2_ICTR200TP12H	718.82	-1.96	4.69	2.12	5.12	0.001409	2.91	247.23	59.78	0.39
Foglia	1425.85	Max WS	G1_CN2_ICTR200TP9H	677.74	-1.96	4.54	2.00	4.94	0.001375	2.82	240.42	58.86	0.39
Foglia	1425.85	Max WS	G1_CN2_ICTR200TP15H	734.40	-1.96	4.75	2.16	5.19	0.001421	2.94	249.79	60.77	0.40
Foglia	1425.85	Max WS	G1_CN2_ICTR200TP18H	735.80	-1.96	4.76	2.16	5.20	0.001423	2.94	250.02	60.86	0.40
Foglia	1419.85			Bridge									
Foglia	1410.63	Max WS	G2sp_CN2_ICTR200TP12H	718.58	-3.41	4.60		5.03	0.001403	2.90	248.12	68.11	0.39
Foglia	1410.63	Max WS	G2sp_CN2_ICTR200TP15H	724.13	-3.41	4.62		5.05	0.001408	2.91	248.98	68.11	0.39
Foglia	1410.63	Max WS	G2sp_CN2_ICTR200TP9H	677.77	-3.41	4.46		4.86	0.001359	2.80	241.86	68.10	0.38
Foglia	1410.63	Max WS	G2sp_CN2_ICTR200TP18H	726.45	-3.41	4.63		5.06	0.001411	2.91	249.33	68.11	0.39
Foglia	1410.63	Max WS	G1_CN2_ICTR200TP12H	718.82	-3.41	4.60		5.03	0.001403	2.90	248.16	68.11	0.39
Foglia	1410.63	Max WS	G1_CN2_ICTR200TP9H	677.73	-3.41	4.46		4.86	0.001359	2.80	241.85	68.10	0.38
Foglia	1410.63	Max WS	G1_CN2_ICTR200TP15H	734.39	-3.41	4.65		5.09	0.001419	2.93	250.53	68.11	0.39
Foglia	1410.63	Max WS	G1_CN2_ICTR200TP18H	735.80	-3.41	4.66		5.10	0.001421	2.93	250.73	68.11	0.39
Foglia	1410.62			Lat Struct									
Foglia	1410.6			Lat Struct									
Foglia	1167.77	Max WS	G2sp_CN2_ICTR200TP12H	713.53	-2.70	4.40		4.69	0.001081	2.53	316.09	73.63	0.34
Foglia	1167.77	Max WS	G2sp_CN2_ICTR200TP15H	718.71	-2.70	4.42		4.71	0.001081	2.54	317.62	73.66	0.34
Foglia	1167.77	Max WS	G2sp_CN2_ICTR200TP9H	675.17	-2.70	4.25		4.53	0.001076	2.48	305.13	73.43	0.34
Foglia	1167.77	Max WS	G2sp_CN2_ICTR200TP18H	720.86	-2.70	4.43		4.72	0.001081	2.54	318.25	73.67	0.34
Foglia	1167.77	Max WS	G1_CN2_ICTR200TP12H	713.76	-2.70	4.40		4.69	0.001081	2.53	316.16	73.63	0.34
Foglia	1167.77	Max WS	G1_CN2_ICTR200TP9H	675.14	-2.70	4.25		4.53	0.001076	2.48	305.13	73.43	0.34
Foglia	1167.77	Max WS	G1_CN2_ICTR200TP15H	728.22	-2.70	4.46		4.75	0.001081	2.55	320.36	73.71	0.34
Foglia	1167.77	Max WS	G1_CN2_ICTR200TP18H	729.52	-2.70	4.46		4.75	0.001081	2.55	320.74	73.71	0.34
Foglia	1042.55*	Max WS	G2sp_CN2_ICTR200TP12H	713.52	-3.08	4.38		4.53	0.000509	1.86	445.25	103.79	0.24
Foglia	1042.55*	Max WS	G2sp_CN2_ICTR200TP15H	718.69	-3.08	4.40		4.55	0.000509	1.87	447.44	103.94	0.24
Foglia	1042.55*	Max WS	G2sp_CN2_ICTR200TP9H	675.15	-3.08	4.22		4.37	0.000504	1.82	429.61	102.73	0.24
Foglia	1042.55*	Max WS	G2sp_CN2_ICTR200TP18H	720.84	-3.08	4.40		4.56	0.000509	1.87	448.32	103.99	0.24
Foglia	1042.55*	Max WS	G1_CN2_ICTR200TP12H	713.76	-3.08	4.38		4.53	0.000509	1.86	445.35	103.79	0.24
Foglia	1042.55*	Max WS	G1_CN2_ICTR200TP9H	675.13	-3.08	4.22		4.37	0.000504	1.82	429.58	102.73	0.24
Foglia	1042.55*	Max WS	G1_CN2_ICTR200TP15H	728.21	-3.08	4.43		4.59	0.000510	1.88	451.37	104.20	0.24
Foglia	1042.55*	Max WS	G1_CN2_ICTR200TP18H	729.51	-3.08	4.44		4.59	0.000510	1.88	451.91	104.24	0.24
Foglia	1042.51			Lat Struct									
Foglia	1042.5			Lat Struct									
Foglia	917.33	Max WS	G2sp_CN2_ICTR200TP12H	713.50	-2.94	4.09	1.68	4.40	0.001115	2.59	296.42	99.65	0.35
Foglia	917.33	Max WS	G2sp_CN2_ICTR200TP15H	718.67	-2.94	4.11	1.69	4.43	0.001116	2.60	297.63	99.76	0.35
Foglia	917.33	Max WS	G2sp_CN2_ICTR200TP9H	675.14	-2.94	3.95	1.53	4.25	0.001095	2.53	287.81	98.94	0.34
Foglia	917.33	Max WS	G2sp_CN2_ICTR200TP18H	720.82	-2.94	4.12	1.70	4.43	0.001117	2.60	298.12	99.80	0.35
Foglia	917.33	Max WS	G1_CN2_ICTR200TP12H	713.74	-2.94	4.09	1.68	4.41	0.001115	2.59	296.47	99.66	0.35
Foglia	917.33	Max WS	G1_CN2_ICTR200TP9H	675.12	-2.94	3.95	1.53	4.25	0.001095	2.52	287.81	98.94	0.34
Foglia	917.33	Max WS	G1_CN2_ICTR200TP15H	728.19	-2.94	4.14	1.72	4.46	0.001120	2.61	299.80	99.92	0.35
Foglia	917.33	Max WS	G1_CN2_ICTR200TP18H	729.49	-2.94	4.15	1.72	4.47	0.001120	2.61	300.10	99.94	0.35
Foglia	909.83			Bridge									
Foglia	900.65	Max WS	G2sp_CN2_ICTR200TP12H	713.50	-2.94	3.40		3.98	0.002692	3.42	218.13	58.26	0.52
Foglia	900.65	Max WS	G2sp_CN2_ICTR200TP15H	718.67	-2.94	3.41		4.00	0.002703	3.43	218.88	58.31	0.52
Foglia	900.65	Max WS	G2sp_CN2_ICTR200TP9H	675.14	-2.94	3.30		3.85	0.002606	3.31	212.53	57.91	0.51
Foglia	900.65	Max WS	G2sp_CN2_ICTR200TP18H	720.82	-2.94	3.42		4.00	0.002707	3.43	219.20	58.33	0.52
Foglia	900.65	Max WS	G1_CN2_ICTR200TP12H	713.74	-2.94	3.40		3.98	0.002692	3.42	218.17	58.26	0.52
Foglia	900.65	Max WS	G1_CN2_ICTR200TP9H	675.12	-2.94	3.30		3.85	0.002605	3.31	212.53	57.91	0.51
Foglia	900.65	Max WS	G1_CN2_ICTR200TP15H	728.19	-2.94	3.44		4.03	0.002723	3.45	220.25	58.39	0.52
Foglia	900.65	Max WS	G1_CN2_ICTR200TP18H	729.49	-2.94	3.44		4.03	0.002726	3.46	220.44	58.41	0.52
Foglia	900.6			Lat Struct									
Foglia	900.5			Lat Struct									
Foglia	280.36	Max WS	G2sp_CN2_ICTR200TP12H	639.07	-2.91	1.96		2.37	0.002685	3.13	240.15	88.12	0.51
Foglia	280.36	Max WS	G2sp_CN2_ICTR200TP15H	643.29	-2.91	1.97		2.38	0.002707	3.14	240.52	88.13	0.52

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	280.36	Max WS	G2sp_CN2_ICTR200TP9H	607.71	-2.91	1.93		2.31	0.002517	3.01	237.30	88.04	0.50
Foglia	280.36	Max WS	G2sp_CN2_ICTR200TP18H	645.04	-2.91	1.97		2.38	0.002718	3.15	240.66	88.13	0.52
Foglia	280.36	Max WS	G1_CN2_ICTR200TP12H	639.27	-2.91	1.96		2.37	0.002686	3.13	240.15	88.12	0.51
Foglia	280.36	Max WS	G1_CN2_ICTR200TP9H	607.68	-2.91	1.93		2.31	0.002517	3.01	237.30	88.04	0.50
Foglia	280.36	Max WS	G1_CN2_ICTR200TP15H	651.05	-2.91	1.98		2.40	0.002751	3.17	241.17	88.14	0.52
Foglia	280.36	Max WS	G1_CN2_ICTR200TP18H	652.10	-2.91	1.98		2.40	0.002756	3.18	241.27	88.14	0.52
Foglia	87.10	Max WS	G2sp_CN2_ICTR200TP12H	411.60	-3.12	1.98	0.39	2.17	0.001000	2.10	236.48	83.04	0.32
Foglia	87.10	Max WS	G2sp_CN2_ICTR200TP15H	413.12	-3.12	1.99	0.40	2.17	0.001000	2.11	237.09	83.04	0.32
Foglia	87.10	Max WS	G2sp_CN2_ICTR200TP9H	400.15	-3.12	1.93	0.35	2.11	0.001000	2.09	231.87	83.04	0.32
Foglia	87.10	Max WS	G2sp_CN2_ICTR200TP18H	413.76	-3.12	1.99	0.40	2.18	0.001000	2.11	237.34	83.04	0.32
Foglia	87.10	Max WS	G1_CN2_ICTR200TP12H	411.67	-3.12	1.98	0.39	2.17	0.001000	2.10	236.51	83.04	0.32
Foglia	87.10	Max WS	G1_CN2_ICTR200TP9H	400.14	-3.12	1.93	0.35	2.11	0.001000	2.09	231.87	83.04	0.32
Foglia	87.10	Max WS	G1_CN2_ICTR200TP15H	415.93	-3.12	2.00	0.40	2.19	0.001000	2.11	238.23	83.04	0.32
Foglia	87.10	Max WS	G1_CN2_ICTR200TP18H	416.32	-3.12	2.00	0.40	2.19	0.001000	2.11	238.38	83.04	0.32

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	15439.92	Max WS	G2sp_CN3_ICTR50TP12H	755.32	20.50	25.73		26.14	0.002585	3.22	288.32	106.69	0.51
Foglia	15439.92	Max WS	G2sp_CN3_ICTR50TP15H	727.76	20.50	25.70		26.10	0.002473	3.14	285.42	106.69	0.49
Foglia	15439.92	Max WS	G2sp_CN3_ICTR50TP9H	759.27	20.50	25.73		26.15	0.002601	3.23	288.71	106.69	0.51
Foglia	15439.92	Max WS	G2sp_CN3_ICTR50TP18H	691.52	20.50	25.66		26.03	0.002344	3.03	280.81	106.69	0.48
Foglia	15439.92	Max WS	G1_CN3_ICTR50TP12H	755.32	20.50	25.73		26.14	0.002584	3.22	288.32	106.69	0.51
Foglia	15439.92	Max WS	G1_CN3_ICTR50TP15H	727.75	20.50	25.70		26.10	0.002473	3.14	285.42	106.69	0.49
Foglia	15439.92	Max WS	G1_CN3_ICTR50TP9H	759.27	20.50	25.73		26.15	0.002601	3.23	288.71	106.69	0.51
Foglia	15439.92	Max WS	G1_CN3_ICTR50TP18H	691.49	20.50	25.66		26.03	0.002344	3.03	280.81	106.69	0.48
Foglia	15398.34			Lat Struct									
Foglia	15012.82			Lat Struct									
Foglia	14982.50	Max WS	G2sp_CN3_ICTR50TP12H	587.83	19.79	25.13		25.36	0.001594	2.51	300.44	115.91	0.39
Foglia	14982.50	Max WS	G2sp_CN3_ICTR50TP15H	579.77	19.79	25.09		25.32	0.001629	2.52	295.53	115.77	0.39
Foglia	14982.50	Max WS	G2sp_CN3_ICTR50TP9H	589.02	19.79	25.14		25.37	0.001591	2.51	301.04	115.93	0.39
Foglia	14982.50	Max WS	G2sp_CN3_ICTR50TP18H	565.91	19.79	25.03		25.26	0.001664	2.52	288.73	115.57	0.39
Foglia	14982.50	Max WS	G1_CN3_ICTR50TP12H	587.85	19.79	25.13		25.36	0.001594	2.51	300.44	115.91	0.39
Foglia	14982.50	Max WS	G1_CN3_ICTR50TP15H	579.76	19.79	25.09		25.32	0.001629	2.52	295.53	115.77	0.39
Foglia	14982.50	Max WS	G1_CN3_ICTR50TP9H	589.07	19.79	25.14		25.37	0.001591	2.51	301.04	115.93	0.39
Foglia	14982.50	Max WS	G1_CN3_ICTR50TP18H	565.91	19.79	25.03		25.26	0.001664	2.52	288.73	115.57	0.39
Foglia	14679.24	Max WS	G2sp_CN3_ICTR50TP12H	609.28	19.15	23.95		24.52	0.004116	3.97	207.53	97.70	0.62
Foglia	14679.24	Max WS	G2sp_CN3_ICTR50TP15H	596.32	19.15	23.92		24.49	0.004053	3.93	205.50	97.70	0.62
Foglia	14679.24	Max WS	G2sp_CN3_ICTR50TP9H	610.91	19.15	23.95		24.53	0.004125	3.97	207.76	97.70	0.62
Foglia	14679.24	Max WS	G2sp_CN3_ICTR50TP18H	577.95	19.15	23.90		24.45	0.003954	3.86	202.76	97.70	0.61
Foglia	14679.24	Max WS	G1_CN3_ICTR50TP12H	609.28	19.15	23.95		24.52	0.004116	3.97	207.53	97.70	0.62
Foglia	14679.24	Max WS	G1_CN3_ICTR50TP15H	596.32	19.15	23.92		24.49	0.004053	3.93	205.50	97.70	0.62
Foglia	14679.24	Max WS	G1_CN3_ICTR50TP9H	610.87	19.15	23.95		24.53	0.004124	3.97	207.76	97.70	0.62
Foglia	14679.24	Max WS	G1_CN3_ICTR50TP18H	577.94	19.15	23.90		24.45	0.003954	3.86	202.76	97.70	0.61
Foglia	14407.77	Max WS	G2sp_CN3_ICTR50TP12H	308.66	18.68	23.92		24.03	0.000543	1.57	237.60	83.85	0.24
Foglia	14407.77	Max WS	G2sp_CN3_ICTR50TP15H	300.98	18.68	23.90		24.00	0.000528	1.55	235.70	83.85	0.23
Foglia	14407.77	Max WS	G2sp_CN3_ICTR50TP9H	309.66	18.68	23.92		24.03	0.000545	1.58	237.80	83.85	0.24
Foglia	14407.77	Max WS	G2sp_CN3_ICTR50TP18H	290.87	18.68	23.87		23.96	0.000508	1.51	233.12	83.85	0.23
Foglia	14407.77	Max WS	G1_CN3_ICTR50TP12H	308.66	18.68	23.92		24.03	0.000543	1.57	237.60	83.85	0.24
Foglia	14407.77	Max WS	G1_CN3_ICTR50TP15H	300.98	18.68	23.90		24.00	0.000528	1.55	235.70	83.85	0.23
Foglia	14407.77	Max WS	G1_CN3_ICTR50TP9H	309.65	18.68	23.92		24.03	0.000545	1.58	237.80	83.85	0.24
Foglia	14407.77	Max WS	G1_CN3_ICTR50TP18H	290.88	18.68	23.87		23.96	0.000509	1.51	233.12	83.85	0.23
Foglia	14087.91	Max WS	G2sp_CN3_ICTR50TP12H	436.20	18.15	22.94		23.37	0.002992	3.35	171.78	81.33	0.53
Foglia	14087.91	Max WS	G2sp_CN3_ICTR50TP15H	430.13	18.15	22.93		23.35	0.002952	3.32	170.84	81.23	0.53
Foglia	14087.91	Max WS	G2sp_CN3_ICTR50TP9H	436.88	18.15	22.94		23.37	0.002998	3.36	171.86	81.34	0.53
Foglia	14087.91	Max WS	G2sp_CN3_ICTR50TP18H	421.88	18.15	22.92		23.33	0.002898	3.28	169.56	81.09	0.52
Foglia	14087.91	Max WS	G1_CN3_ICTR50TP12H	436.20	18.15	22.94		23.37	0.002992	3.35	171.78	81.33	0.53
Foglia	14087.91	Max WS	G1_CN3_ICTR50TP15H	430.13	18.15	22.93		23.35	0.002952	3.32	170.84	81.23	0.53
Foglia	14087.91	Max WS	G1_CN3_ICTR50TP9H	436.87	18.15	22.94		23.37	0.002998	3.36	171.86	81.34	0.53
Foglia	14087.91	Max WS	G1_CN3_ICTR50TP18H	421.88	18.15	22.92		23.33	0.002898	3.28	169.56	81.09	0.52
Foglia	13801.79	Max WS	G2sp_CN3_ICTR50TP12H	321.76	18.37	22.51		22.80	0.001941	2.59	147.52	57.64	0.43
Foglia	13801.79	Max WS	G2sp_CN3_ICTR50TP15H	320.65	18.37	22.49		22.78	0.001990	2.61	145.96	57.64	0.44
Foglia	13801.79	Max WS	G2sp_CN3_ICTR50TP9H	321.88	18.37	22.52		22.80	0.001939	2.59	147.61	57.64	0.43
Foglia	13801.79	Max WS	G2sp_CN3_ICTR50TP18H	319.19	18.37	22.45		22.74	0.002061	2.64	143.78	57.64	0.44
Foglia	13801.79	Max WS	G1_CN3_ICTR50TP12H	321.76	18.37	22.51		22.80	0.001941	2.59	147.52	57.64	0.43
Foglia	13801.79	Max WS	G1_CN3_ICTR50TP15H	320.64	18.37	22.49		22.78	0.001989	2.61	145.96	57.64	0.44
Foglia	13801.79	Max WS	G1_CN3_ICTR50TP9H	321.90	18.37	22.52		22.80	0.001939	2.59	147.61	57.64	0.43
Foglia	13801.79	Max WS	G1_CN3_ICTR50TP18H	319.18	18.37	22.45		22.74	0.002061	2.64	143.78	57.64	0.44
Foglia	13573.51	Max WS	G2sp_CN3_ICTR50TP12H	258.89	17.57	22.44		22.47	0.000183	0.87	352.74	120.43	0.14
Foglia	13573.51	Max WS	G2sp_CN3_ICTR50TP15H	257.68	17.57	22.41		22.44	0.000187	0.88	349.07	120.33	0.14
Foglia	13573.51	Max WS	G2sp_CN3_ICTR50TP9H	258.95	17.57	22.44		22.47	0.000183	0.87	352.92	120.43	0.14
Foglia	13573.51	Max WS	G2sp_CN3_ICTR50TP18H	255.88	17.57	22.36		22.40	0.000193	0.89	343.94	120.19	0.14
Foglia	13573.51	Max WS	G1_CN3_ICTR50TP12H	258.89	17.57	22.44		22.47	0.000183	0.87	352.74	120.43	0.14
Foglia	13573.51	Max WS	G1_CN3_ICTR50TP15H	257.69	17.57	22.41		22.44	0.000187	0.88	349.07	120.33	0.14
Foglia	13573.51	Max WS	G1_CN3_ICTR50TP9H	258.97	17.57	22.44		22.47	0.000183	0.87	352.92	120.43	0.14
Foglia	13573.51	Max WS	G1_CN3_ICTR50TP18H	255.89	17.57	22.36		22.40	0.000193	0.89	343.94	120.19	0.14
Foglia	13369.29	Max WS	G2sp_CN3_ICTR50TP12H	250.52	16.97	22.38		22.43	0.000256	1.09	289.16	97.87	0.16
Foglia	13369.29	Max WS	G2sp_CN3_ICTR50TP15H	249.63	16.97	22.35		22.40	0.000262	1.10	286.03	97.64	0.16
Foglia	13369.29	Max WS	G2sp_CN3_ICTR50TP9H	250.44	16.97	22.38		22.43	0.000255	1.09	289.34	97.88	0.16
Foglia	13369.29	Max WS	G2sp_CN3_ICTR50TP18H	248.64	16.97	22.30		22.35	0.000272	1.11	281.66	97.33	0.16
Foglia	13369.29	Max WS	G1_CN3_ICTR50TP12H	250.51	16.97	22.38		22.43	0.000256	1.09	289.16	97.87	0.16
Foglia	13369.29	Max WS	G1_CN3_ICTR50TP15H	249.63	16.97	22.35		22.40	0.000262	1.10	286.03	97.64	0.16
Foglia	13369.29	Max WS	G1_CN3_ICTR50TP9H	250.45	16.97	22.38		22.43	0.000255	1.09	289.34	97.88	0.16
Foglia	13369.29	Max WS	G1_CN3_ICTR50TP18H	248.64	16.97	22.30		22.35	0.000272	1.11	281.66	97.33	0.16
Foglia	13318.99	Max WS	G2sp_CN3_ICTR50TP12H	233.00	16.90	22.38		22.42	0.000229	1.06	288.81	97.50	0.15
Foglia	13318.99	Max WS	G2sp_CN3_ICTR50TP15H	233.05	16.90	22.35		22.39	0.000237	1.07	285.67	97.27	0.15
Foglia	13318.99	Max WS	G2sp_CN3_ICTR50TP9H	232.80	16.90	22.38		22.42	0.000228	1.05	289.02	97.52	0.15
Foglia	13318.99	Max WS	G2sp_CN3_ICTR50TP18H	233.31	16.90	22.30		22.34	0.000248	1.09	281.22	97.11	0.16
Foglia	13318.99	Max WS	G1_CN3_ICTR50TP12H	233.03	16.90	22.38		22.42	0.000229	1.06	288.81	97.50	0.15
Foglia	13318.99	Max WS	G1_CN3_ICTR50TP15H	233.05	16.90	22.35		22.39	0.000237	1.07	285.64	97.27	0.15
Foglia	13318.99	Max WS	G1_CN3_ICTR50TP9H	232.81	16.90	22.38		22.42	0.000228	1.05	289.02	97.52	0.15
Foglia	13318.99	Max WS	G1_CN3_ICTR50TP18H	233.31	16.90	22.30		22.34	0.000248	1.09	281.22	97.11	0.16
Foglia	13288.21	Max WS	G2sp_CN3_ICTR50TP12H	218.80	16.98	22.39		22.41	0.000134	0.85	331.34	99.58	0.12
Foglia	13288.21	Max WS	G2sp_CN3_ICTR50TP15H	219.51	16.98	22.35		22.38	0.000139	0.86	328.10	99.58	0.12
Foglia	13288.21	Max WS	G2sp_CN3_ICTR50TP9H	218.48	16.98	22.39		22.41	0.000133	0.85	331.53	99.58	0.12
Foglia	13288.21	Max WS	G2sp_CN3_ICTR50TP18H	220.63	16.98	22.31		22.33	0.000146	0.88	323.51	99.58	0.13
Foglia	13288.21	Max WS	G1_CN3_ICTR50TP12H	218.77	16.98	22.39		22.41	0.000134	0.85	331.34	99.58	0.12
Foglia	13288.21	Max WS	G1_CN3_ICTR50TP15H	219.51	16.98	22.35		22.38	0.000139	0.86	328.10	99.58	0.12

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	13288.21	Max WS	G1_CN3_ICTR50TP9H	218.48	16.98	22.39		22.41	0.000133	0.85	331.53	99.58	0.12
Foglia	13288.21	Max WS	G1_CN3_ICTR50TP18H	220.63	16.98	22.31		22.33	0.000146	0.88	323.51	99.58	0.13
Foglia	12918.31	Max WS	G2sp_CN3_ICTR50TP12H	560.98	16.01	21.74		21.99	0.001363	2.54	274.82	90.79	0.37
Foglia	12918.31	Max WS	G2sp_CN3_ICTR50TP15H	554.44	16.01	21.71		21.95	0.001377	2.54	271.69	90.69	0.37
Foglia	12918.31	Max WS	G2sp_CN3_ICTR50TP9H	561.60	16.01	21.74		21.99	0.001365	2.54	274.87	90.79	0.37
Foglia	12918.31	Max WS	G2sp_CN3_ICTR50TP18H	545.12	16.01	21.66		21.90	0.001395	2.54	267.38	90.52	0.37
Foglia	12918.31	Max WS	G1_CN3_ICTR50TP12H	560.97	16.01	21.74		21.99	0.001363	2.54	274.82	90.79	0.37
Foglia	12918.31	Max WS	G1_CN3_ICTR50TP15H	554.48	16.01	21.71		21.95	0.001377	2.54	271.69	90.69	0.37
Foglia	12918.31	Max WS	G1_CN3_ICTR50TP9H	561.58	16.01	21.74		21.99	0.001365	2.54	274.87	90.79	0.37
Foglia	12918.31	Max WS	G1_CN3_ICTR50TP18H	545.13	16.01	21.66		21.90	0.001395	2.54	267.38	90.52	0.37
Foglia	12842.21	Max WS	G2sp_CN3_ICTR50TP12H	516.14	15.52	21.75		21.91	0.000596	1.86	312.24	83.00	0.25
Foglia	12842.21	Max WS	G2sp_CN3_ICTR50TP15H	510.30	15.52	21.72		21.87	0.000596	1.86	309.46	81.46	0.25
Foglia	12842.21	Max WS	G2sp_CN3_ICTR50TP9H	516.70	15.52	21.75		21.91	0.000597	1.87	312.29	83.02	0.25
Foglia	12842.21	Max WS	G2sp_CN3_ICTR50TP18H	502.09	15.52	21.67		21.82	0.000591	1.84	305.72	77.55	0.25
Foglia	12842.21	Max WS	G1_CN3_ICTR50TP12H	516.15	15.52	21.75		21.91	0.000596	1.86	312.24	83.00	0.25
Foglia	12842.21	Max WS	G1_CN3_ICTR50TP15H	510.33	15.52	21.72		21.87	0.000596	1.86	309.46	81.46	0.25
Foglia	12842.21	Max WS	G1_CN3_ICTR50TP9H	516.68	15.52	21.75		21.91	0.000597	1.87	312.29	83.02	0.25
Foglia	12842.21	Max WS	G1_CN3_ICTR50TP18H	502.10	15.52	21.67		21.82	0.000591	1.84	305.72	77.55	0.25
Foglia	12751.74	Max WS	G2sp_CN3_ICTR50TP12H	447.41	15.60	21.68		21.88	0.000938	1.98	228.79	55.21	0.30
Foglia	12751.74	Max WS	G2sp_CN3_ICTR50TP15H	444.15	15.60	21.64		21.84	0.000953	1.98	226.70	55.21	0.31
Foglia	12751.74	Max WS	G2sp_CN3_ICTR50TP9H	447.85	15.60	21.68		21.88	0.000940	1.98	228.82	55.21	0.30
Foglia	12751.74	Max WS	G2sp_CN3_ICTR50TP18H	439.65	15.60	21.59		21.79	0.000973	1.99	223.78	55.21	0.31
Foglia	12751.74	Max WS	G1_CN3_ICTR50TP12H	447.36	15.60	21.68		21.88	0.000938	1.98	228.79	55.21	0.30
Foglia	12751.74	Max WS	G1_CN3_ICTR50TP15H	444.10	15.60	21.64		21.84	0.000952	1.98	226.70	55.21	0.31
Foglia	12751.74	Max WS	G1_CN3_ICTR50TP9H	447.81	15.60	21.68		21.88	0.000940	1.98	228.82	55.21	0.30
Foglia	12751.74	Max WS	G1_CN3_ICTR50TP18H	439.67	15.60	21.59		21.79	0.000973	1.99	223.78	55.21	0.31
Foglia	12400.47	Max WS	G2sp_CN3_ICTR50TP12H	411.97	14.79	21.48		21.63	0.000560	1.86	258.71	62.83	0.24
Foglia	12400.47	Max WS	G2sp_CN3_ICTR50TP15H	412.68	14.79	21.43		21.58	0.000582	1.89	255.61	62.83	0.25
Foglia	12400.47	Max WS	G2sp_CN3_ICTR50TP9H	412.07	14.79	21.48		21.63	0.000560	1.86	258.77	62.83	0.24
Foglia	12400.47	Max WS	G2sp_CN3_ICTR50TP18H	414.07	14.79	21.36		21.52	0.000617	1.93	251.16	62.83	0.26
Foglia	12400.47	Max WS	G1_CN3_ICTR50TP12H	411.97	14.79	21.48		21.63	0.000560	1.86	258.71	62.83	0.24
Foglia	12400.47	Max WS	G1_CN3_ICTR50TP15H	412.66	14.79	21.43		21.58	0.000582	1.89	255.61	62.83	0.25
Foglia	12400.47	Max WS	G1_CN3_ICTR50TP9H	412.07	14.79	21.48		21.63	0.000560	1.86	258.77	62.83	0.24
Foglia	12400.47	Max WS	G1_CN3_ICTR50TP18H	414.09	14.79	21.36		21.52	0.000618	1.93	251.16	62.83	0.26
Foglia	12015.11	Max WS	G2sp_CN3_ICTR50TP12H	512.09	14.12	20.89		21.22	0.001091	2.70	214.49	44.92	0.35
Foglia	12015.11	Max WS	G2sp_CN3_ICTR50TP15H	510.96	14.12	20.83		21.16	0.001132	2.73	211.54	44.92	0.35
Foglia	12015.11	Max WS	G2sp_CN3_ICTR50TP9H	512.33	14.12	20.89		21.22	0.001092	2.70	214.50	44.92	0.35
Foglia	12015.11	Max WS	G2sp_CN3_ICTR50TP18H	508.43	14.12	20.74		21.08	0.001188	2.77	207.44	44.92	0.36
Foglia	12015.11	Max WS	G1_CN3_ICTR50TP12H	512.09	14.12	20.89		21.22	0.001091	2.70	214.49	44.92	0.35
Foglia	12015.11	Max WS	G1_CN3_ICTR50TP15H	510.99	14.12	20.83		21.16	0.001132	2.73	211.54	44.92	0.35
Foglia	12015.11	Max WS	G1_CN3_ICTR50TP9H	512.32	14.12	20.89		21.22	0.001092	2.70	214.50	44.92	0.35
Foglia	12015.11	Max WS	G1_CN3_ICTR50TP18H	508.30	14.12	20.74		21.08	0.001187	2.77	207.45	44.92	0.36
Foglia	11693.91	Max WS	G2sp_CN3_ICTR50TP12H	581.35	14.38	19.70		20.41	0.003251	3.87	165.28	45.56	0.57
Foglia	11693.91	Max WS	G2sp_CN3_ICTR50TP15H	571.30	14.38	19.65		20.35	0.003268	3.85	163.05	45.56	0.57
Foglia	11693.91	Max WS	G2sp_CN3_ICTR50TP9H	581.43	14.38	19.70		20.41	0.003253	3.87	165.27	45.56	0.57
Foglia	11693.91	Max WS	G2sp_CN3_ICTR50TP18H	557.17	14.38	19.58		20.27	0.003301	3.83	159.76	45.56	0.57
Foglia	11693.91	Max WS	G1_CN3_ICTR50TP12H	581.32	14.38	19.70		20.41	0.003251	3.87	165.28	45.56	0.57
Foglia	11693.91	Max WS	G1_CN3_ICTR50TP15H	571.26	14.38	19.65		20.35	0.003268	3.85	163.05	45.56	0.57
Foglia	11693.91	Max WS	G1_CN3_ICTR50TP9H	581.44	14.38	19.70		20.41	0.003253	3.87	165.27	45.56	0.57
Foglia	11693.91	Max WS	G1_CN3_ICTR50TP18H	557.18	14.38	19.58		20.27	0.003301	3.83	159.76	45.56	0.57
Foglia	11614.22	Max WS	G2sp_CN3_ICTR50TP12H	549.53	14.41	19.25		20.17	0.004943	4.53	138.95	43.95	0.70
Foglia	11614.22	Max WS	G2sp_CN3_ICTR50TP15H	539.27	14.41	19.20		20.11	0.005000	4.52	136.66	43.95	0.70
Foglia	11614.22	Max WS	G2sp_CN3_ICTR50TP9H	549.60	14.41	19.25		20.17	0.004951	4.54	138.89	43.95	0.70
Foglia	11614.22	Max WS	G2sp_CN3_ICTR50TP18H	524.74	14.41	19.12		20.03	0.005102	4.51	133.20	43.83	0.71
Foglia	11614.22	Max WS	G1_CN3_ICTR50TP12H	549.48	14.41	19.25		20.17	0.004941	4.53	138.97	43.95	0.70
Foglia	11614.22	Max WS	G1_CN3_ICTR50TP15H	539.31	14.41	19.20		20.11	0.005000	4.52	136.66	43.95	0.70
Foglia	11614.22	Max WS	G1_CN3_ICTR50TP9H	549.56	14.41	19.25		20.17	0.004951	4.54	138.89	43.95	0.70
Foglia	11614.22	Max WS	G1_CN3_ICTR50TP18H	524.73	14.41	19.12		20.03	0.005102	4.51	133.20	43.83	0.71
Foglia	11515.91	Max WS	G2sp_CN3_ICTR50TP12H	637.80	13.84	19.05		19.48	0.001938	3.03	229.94	58.07	0.45
Foglia	11515.91	Max WS	G2sp_CN3_ICTR50TP15H	624.62	13.84	19.00		19.42	0.001930	3.00	227.14	58.07	0.45
Foglia	11515.91	Max WS	G2sp_CN3_ICTR50TP9H	637.96	13.84	19.05		19.47	0.001942	3.03	229.80	58.07	0.45
Foglia	11515.91	Max WS	G2sp_CN3_ICTR50TP18H	606.15	13.84	18.93		19.34	0.001932	2.97	222.74	58.07	0.45
Foglia	11515.91	Max WS	G1_CN3_ICTR50TP12H	637.80	13.84	19.05		19.48	0.001938	3.03	229.94	58.07	0.45
Foglia	11515.91	Max WS	G1_CN3_ICTR50TP15H	624.66	13.84	19.00		19.42	0.001931	3.00	227.14	58.07	0.45
Foglia	11515.91	Max WS	G1_CN3_ICTR50TP9H	637.96	13.84	19.05		19.47	0.001942	3.03	229.80	58.07	0.45
Foglia	11515.91	Max WS	G1_CN3_ICTR50TP18H	606.18	13.84	18.93		19.34	0.001932	2.97	222.74	58.07	0.45
Foglia	11374.22	Max WS	G2sp_CN3_ICTR50TP12H	767.13	13.46	18.83		19.08	0.001315	2.57	369.39	110.33	0.37
Foglia	11374.22	Max WS	G2sp_CN3_ICTR50TP15H	750.06	13.46	18.79		19.03	0.001305	2.54	364.33	109.67	0.37
Foglia	11374.22	Max WS	G2sp_CN3_ICTR50TP9H	767.28	13.46	18.83		19.07	0.001319	2.57	369.02	110.28	0.37
Foglia	11374.22	Max WS	G2sp_CN3_ICTR50TP18H	725.27	13.46	18.71		18.95	0.001309	2.52	356.18	109.53	0.37
Foglia	11374.22	Max WS	G1_CN3_ICTR50TP12H	767.14	13.46	18.83		19.08	0.001315	2.57	369.39	110.33	0.37
Foglia	11374.22	Max WS	G1_CN3_ICTR50TP15H	750.03	13.46	18.79		19.03	0.001305	2.54	364.33	109.67	0.37
Foglia	11374.22	Max WS	G1_CN3_ICTR50TP9H	767.26	13.46	18.83		19.07	0.001319	2.57	369.02	110.28	0.37
Foglia	11374.22	Max WS	G1_CN3_ICTR50TP18H	725.24	13.46	18.71		18.95	0.001308	2.52	356.18	109.53	0.37
Foglia	11272.96	Max WS	G2sp_CN3_ICTR50TP12H	700.45	13.22	18.74		18.99	0.001169	2.48	346.52	105.88	0.35
Foglia	11272.96	Max WS	G2sp_CN3_ICTR50TP15H	690.17	13.22	18.69		18.93	0.001193	2.49	340.74	105.88	0.36
Foglia	11272.96	Max WS	G2sp_CN3_ICTR50TP9H	700.56	13.22	18.74		18.98	0.001173	2.48	346.13	105.88	0.35
Foglia	11272.96	Max WS	G2sp_CN3_ICTR50TP18H	672.01	13.22	18.60		18.85	0.001221	2.49	332.00	105.88	0.36
Foglia	11272.96	Max WS	G1_CN3_ICTR50TP12H	700.42	13.22	18.74		18.99	0.001169	2.48	346.52	105.88	0.35
Foglia	11272.96	Max WS	G1_CN3_ICTR50TP15H	690.19	13.22	18.69		18.93	0.001193	2.49	340.74	105.88	0.36
Foglia	11272.96	Max WS	G1_CN3_ICTR50TP9H	700.59	13.22	18.74		18.98	0.001173	2.48	346.13	105.88	0.35

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	11272.96	Max WS	G1_CN3_ICTR50TP18H	671.99	13.22	18.60		18.85	0.001222	2.49	331.96	105.88	0.36
Foglia	11156.59	Max WS	G2sp_CN3_ICTR50TP12H	565.12	13.06	18.72		18.95	0.001023	2.32	283.19	73.49	0.33
Foglia	11156.59	Max WS	G2sp_CN3_ICTR50TP15H	562.37	13.06	18.66		18.89	0.001067	2.35	278.49	73.38	0.34
Foglia	11156.59	Max WS	G2sp_CN3_ICTR50TP9H	565.38	13.06	18.72		18.94	0.001027	2.33	282.90	73.48	0.33
Foglia	11156.59	Max WS	G2sp_CN3_ICTR50TP18H	551.99	13.06	18.57		18.80	0.001107	2.37	271.76	73.23	0.34
Foglia	11156.59	Max WS	G1_CN3_ICTR50TP12H	565.17	13.06	18.72		18.95	0.001023	2.32	283.19	73.49	0.33
Foglia	11156.59	Max WS	G1_CN3_ICTR50TP15H	562.39	13.06	18.66		18.89	0.001067	2.35	278.49	73.38	0.34
Foglia	11156.59	Max WS	G1_CN3_ICTR50TP9H	565.42	13.06	18.72		18.94	0.001028	2.33	282.90	73.48	0.33
Foglia	11156.59	Max WS	G1_CN3_ICTR50TP18H	551.98	13.06	18.57		18.80	0.001107	2.37	271.76	73.23	0.34
Foglia	11069.07	Max WS	G2sp_CN3_ICTR50TP12H	518.20	12.69	18.70		18.89	0.000776	2.17	282.75	67.98	0.29
Foglia	11069.07	Max WS	G2sp_CN3_ICTR50TP15H	518.13	12.69	18.63		18.83	0.000816	2.21	278.03	67.86	0.30
Foglia	11069.07	Max WS	G2sp_CN3_ICTR50TP9H	518.52	12.69	18.69		18.89	0.000779	2.18	282.46	67.97	0.29
Foglia	11069.07	Max WS	G2sp_CN3_ICTR50TP18H	510.90	12.69	18.53		18.74	0.000852	2.23	271.46	67.66	0.31
Foglia	11069.07	Max WS	G1_CN3_ICTR50TP12H	518.19	12.69	18.70		18.89	0.000776	2.17	282.75	67.98	0.29
Foglia	11069.07	Max WS	G1_CN3_ICTR50TP15H	518.21	12.69	18.63		18.83	0.000816	2.21	278.03	67.86	0.30
Foglia	11069.07	Max WS	G1_CN3_ICTR50TP9H	518.45	12.69	18.69		18.89	0.000779	2.18	282.46	67.97	0.29
Foglia	11069.07	Max WS	G1_CN3_ICTR50TP18H	510.90	12.69	18.53		18.74	0.000852	2.23	271.46	67.66	0.31
Foglia	10905.95	Max WS	G2sp_CN3_ICTR50TP12H	476.31	12.53	18.07		18.69	0.002636	3.69	143.88	32.89	0.52
Foglia	10905.95	Max WS	G2sp_CN3_ICTR50TP15H	471.82	12.53	17.99		18.63	0.002729	3.72	141.36	32.89	0.52
Foglia	10905.95	Max WS	G2sp_CN3_ICTR50TP9H	476.18	12.53	18.06		18.69	0.002643	3.69	143.71	32.89	0.52
Foglia	10905.95	Max WS	G2sp_CN3_ICTR50TP18H	463.14	12.53	17.88		18.52	0.002846	3.74	137.72	32.89	0.53
Foglia	10905.95	Max WS	G1_CN3_ICTR50TP12H	476.31	12.53	18.07		18.69	0.002636	3.69	143.88	32.89	0.52
Foglia	10905.95	Max WS	G1_CN3_ICTR50TP15H	471.84	12.53	17.99		18.63	0.002729	3.72	141.36	32.89	0.52
Foglia	10905.95	Max WS	G1_CN3_ICTR50TP9H	476.19	12.53	18.06		18.69	0.002644	3.69	143.71	32.89	0.52
Foglia	10905.95	Max WS	G1_CN3_ICTR50TP18H	463.13	12.53	17.88		18.52	0.002845	3.74	137.72	32.89	0.53
Foglia	10773.83	Max WS	G2sp_CN3_ICTR50TP12H	808.26	12.19	16.98		17.66	0.004099	4.15	247.90	99.04	0.64
Foglia	10773.83	Max WS	G2sp_CN3_ICTR50TP15H	786.59	12.19	16.94		17.60	0.004045	4.10	243.99	98.36	0.63
Foglia	10773.83	Max WS	G2sp_CN3_ICTR50TP9H	807.34	12.19	16.98		17.65	0.004111	4.15	247.39	98.93	0.64
Foglia	10773.83	Max WS	G2sp_CN3_ICTR50TP18H	754.38	12.19	16.88		17.52	0.003972	4.02	238.13	97.72	0.63
Foglia	10773.83	Max WS	G1_CN3_ICTR50TP12H	808.19	12.19	16.98		17.66	0.004098	4.15	247.90	99.04	0.64
Foglia	10773.83	Max WS	G1_CN3_ICTR50TP15H	786.60	12.19	16.94		17.60	0.004045	4.10	243.99	98.36	0.63
Foglia	10773.83	Max WS	G1_CN3_ICTR50TP9H	807.33	12.19	16.98		17.65	0.004111	4.15	247.39	98.93	0.64
Foglia	10773.83	Max WS	G1_CN3_ICTR50TP18H	754.37	12.19	16.88		17.52	0.003972	4.02	238.13	97.72	0.63
Foglia	10654.78	Max WS	G2sp_CN3_ICTR50TP12H	805.25	11.95	16.87		17.15	0.002209	2.93	367.09	152.08	0.46
Foglia	10654.78	Max WS	G2sp_CN3_ICTR50TP15H	781.79	11.95	16.83		17.10	0.002185	2.89	361.22	151.68	0.46
Foglia	10654.78	Max WS	G2sp_CN3_ICTR50TP9H	803.21	11.95	16.87		17.15	0.002208	2.92	366.49	152.04	0.46
Foglia	10654.78	Max WS	G2sp_CN3_ICTR50TP18H	747.73	11.95	16.77		17.04	0.002157	2.84	352.08	150.95	0.46
Foglia	10654.78	Max WS	G1_CN3_ICTR50TP12H	805.25	11.95	16.87		17.15	0.002209	2.93	367.09	152.08	0.46
Foglia	10654.78	Max WS	G1_CN3_ICTR50TP15H	781.78	11.95	16.83		17.10	0.002185	2.89	361.22	151.68	0.46
Foglia	10654.78	Max WS	G1_CN3_ICTR50TP9H	803.20	11.95	16.87		17.15	0.002208	2.92	366.49	152.04	0.46
Foglia	10654.78	Max WS	G1_CN3_ICTR50TP18H	747.71	11.95	16.77		17.04	0.002157	2.84	352.08	150.95	0.46
Foglia	10521.23	Max WS	G2sp_CN3_ICTR50TP12H	752.20	11.59	16.66		16.93	0.001770	2.82	353.59	132.76	0.42
Foglia	10521.23	Max WS	G2sp_CN3_ICTR50TP15H	733.31	11.59	16.62		16.89	0.001762	2.79	348.13	132.56	0.42
Foglia	10521.23	Max WS	G2sp_CN3_ICTR50TP9H	750.32	11.59	16.66		16.93	0.001770	2.82	353.02	132.74	0.42
Foglia	10521.23	Max WS	G2sp_CN3_ICTR50TP18H	705.83	11.59	16.56		16.82	0.001743	2.75	339.81	131.32	0.42
Foglia	10521.23	Max WS	G1_CN3_ICTR50TP12H	752.19	11.59	16.66		16.93	0.001770	2.82	353.59	132.76	0.42
Foglia	10521.23	Max WS	G1_CN3_ICTR50TP15H	733.29	11.59	16.62		16.89	0.001762	2.79	348.13	132.56	0.42
Foglia	10521.23	Max WS	G1_CN3_ICTR50TP9H	750.33	11.59	16.66		16.93	0.001770	2.82	353.02	132.74	0.42
Foglia	10521.23	Max WS	G1_CN3_ICTR50TP18H	705.83	11.59	16.56		16.82	0.001743	2.75	339.81	131.32	0.42
Foglia	10207.55	Max WS	G2sp_CN3_ICTR50TP12H	771.86	10.84	15.82		16.22	0.002792	3.31	312.66	141.90	0.52
Foglia	10207.55	Max WS	G2sp_CN3_ICTR50TP15H	752.12	10.84	15.78		16.17	0.002790	3.29	307.13	141.68	0.52
Foglia	10207.55	Max WS	G2sp_CN3_ICTR50TP9H	769.80	10.84	15.82		16.21	0.002792	3.31	312.10	141.88	0.52
Foglia	10207.55	Max WS	G2sp_CN3_ICTR50TP18H	722.94	10.84	15.72		16.11	0.002788	3.26	298.80	141.36	0.52
Foglia	10207.55	Max WS	G1_CN3_ICTR50TP12H	771.86	10.84	15.82		16.22	0.002792	3.31	312.66	141.90	0.52
Foglia	10207.55	Max WS	G1_CN3_ICTR50TP15H	752.13	10.84	15.78		16.17	0.002790	3.29	307.13	141.68	0.52
Foglia	10207.55	Max WS	G1_CN3_ICTR50TP9H	769.78	10.84	15.82		16.21	0.002792	3.31	312.10	141.88	0.52
Foglia	10207.55	Max WS	G1_CN3_ICTR50TP18H	722.95	10.84	15.72		16.11	0.002788	3.26	298.80	141.36	0.52
Foglia	10207			Lat Struct									
Foglia	10187.00			Lat Struct									
Foglia	9981.55	Max WS	G2sp_CN3_ICTR50TP12H	771.84	10.28	15.57		15.72	0.000919	1.97	479.87	165.40	0.30
Foglia	9981.55	Max WS	G2sp_CN3_ICTR50TP15H	752.12	10.28	15.53		15.68	0.000909	1.95	473.47	165.29	0.30
Foglia	9981.55	Max WS	G2sp_CN3_ICTR50TP9H	769.77	10.28	15.57		15.72	0.000918	1.97	479.17	165.38	0.30
Foglia	9981.55	Max WS	G2sp_CN3_ICTR50TP18H	722.95	10.28	15.47		15.61	0.000894	1.92	463.91	165.12	0.29
Foglia	9981.55	Max WS	G1_CN3_ICTR50TP12H	771.84	10.28	15.57		15.72	0.000919	1.97	479.87	165.40	0.30
Foglia	9981.55	Max WS	G1_CN3_ICTR50TP15H	752.12	10.28	15.53		15.68	0.000909	1.95	473.47	165.29	0.30
Foglia	9981.55	Max WS	G1_CN3_ICTR50TP9H	769.76	10.28	15.57		15.72	0.000918	1.97	479.17	165.38	0.30
Foglia	9981.55	Max WS	G1_CN3_ICTR50TP18H	722.94	10.28	15.47		15.61	0.000894	1.92	463.91	165.12	0.29
Foglia	9856.48	Max WS	G2sp_CN3_ICTR50TP12H	771.83	10.20	15.25		15.52	0.002421	3.01	371.59	184.03	0.45
Foglia	9856.48	Max WS	G2sp_CN3_ICTR50TP15H	752.10	10.20	15.20		15.48	0.002439	3.01	364.14	183.71	0.45
Foglia	9856.48	Max WS	G2sp_CN3_ICTR50TP9H	769.72	10.20	15.24		15.52	0.002423	3.01	370.81	184.00	0.45
Foglia	9856.48	Max WS	G2sp_CN3_ICTR50TP18H	722.93	10.20	15.14		15.42	0.002467	3.00	352.96	183.22	0.45
Foglia	9856.48	Max WS	G1_CN3_ICTR50TP12H	771.82	10.20	15.25		15.52	0.002421	3.01	371.59	184.03	0.45
Foglia	9856.48	Max WS	G1_CN3_ICTR50TP15H	752.09	10.20	15.20		15.48	0.002438	3.01	364.14	183.71	0.45
Foglia	9856.48	Max WS	G1_CN3_ICTR50TP9H	769.72	10.20	15.24		15.52	0.002423	3.01	370.81	184.00	0.45
Foglia	9856.48	Max WS	G1_CN3_ICTR50TP18H	722.93	10.20	15.14		15.42	0.002467	3.00	352.96	183.22	0.45
Foglia	9714.00	Max WS	G2sp_CN3_ICTR50TP12H	771.80	9.76	15.01		15.23	0.001522	2.58	427.60	198.22	0.37
Foglia	9714.00	Max WS	G2sp_CN3_ICTR50TP15H	752.08	9.76	14.97		15.19	0.001529	2.57	419.15	197.99	0.37
Foglia	9714.00	Max WS	G2sp_CN3_ICTR50TP9H	769.70	9.76	15.00		15.23	0.001523	2.58	426.69	198.19	0.37
Foglia	9714.00	Max WS	G2sp_CN3_ICTR50TP18H	722.93	9.76	14.90		15.12	0.001539	2.56	406.43	197.61	0.37

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	9714.00	Max WS	G1_CN3_ICTR50TP12H	771.80	9.76	15.01		15.23	0.001522	2.58	427.60	198.22	0.37
Foglia	9714.00	Max WS	G1_CN3_ICTR50TP15H	752.08	9.76	14.97		15.19	0.001529	2.57	419.15	197.99	0.37
Foglia	9714.00	Max WS	G1_CN3_ICTR50TP9H	769.69	9.76	15.00		15.23	0.001523	2.58	426.69	198.19	0.37
Foglia	9714.00	Max WS	G1_CN3_ICTR50TP18H	722.92	9.76	14.90		15.12	0.001539	2.56	406.43	197.61	0.37
Foglia	9579.11	Max WS	G2sp_CN3_ICTR50TP12H	771.77	9.41	14.70		15.01	0.002081	3.00	369.79	172.55	0.43
Foglia	9579.11	Max WS	G2sp_CN3_ICTR50TP15H	752.05	9.41	14.66		14.96	0.002094	3.00	362.22	172.40	0.43
Foglia	9579.11	Max WS	G2sp_CN3_ICTR50TP9H	769.62	9.41	14.70		15.00	0.002083	3.00	368.95	172.54	0.43
Foglia	9579.11	Max WS	G2sp_CN3_ICTR50TP18H	722.91	9.41	14.59		14.89	0.002115	2.98	350.83	172.18	0.43
Foglia	9579.11	Max WS	G1_CN3_ICTR50TP12H	771.78	9.41	14.70		15.01	0.002081	3.00	369.79	172.55	0.43
Foglia	9579.11	Max WS	G1_CN3_ICTR50TP15H	752.05	9.41	14.66		14.96	0.002094	3.00	362.22	172.40	0.43
Foglia	9579.11	Max WS	G1_CN3_ICTR50TP9H	769.65	9.41	14.70		15.00	0.002083	3.00	368.95	172.54	0.43
Foglia	9579.11	Max WS	G1_CN3_ICTR50TP18H	722.89	9.41	14.59		14.89	0.002115	2.98	350.83	172.18	0.43
Foglia	9207.85	Max WS	G2sp_CN3_ICTR50TP12H	771.72	7.90	14.39		14.49	0.000567	1.69	584.66	187.22	0.24
Foglia	9207.85	Max WS	G2sp_CN3_ICTR50TP15H	752.03	7.90	14.34		14.44	0.000563	1.67	576.22	186.82	0.24
Foglia	9207.85	Max WS	G2sp_CN3_ICTR50TP9H	769.57	7.90	14.38		14.48	0.000567	1.69	583.75	187.17	0.24
Foglia	9207.85	Max WS	G2sp_CN3_ICTR50TP18H	722.88	7.90	14.27		14.37	0.000556	1.65	563.49	186.21	0.24
Foglia	9207.85	Max WS	G1_CN3_ICTR50TP12H	771.72	7.90	14.39		14.49	0.000567	1.69	584.66	187.22	0.24
Foglia	9207.85	Max WS	G1_CN3_ICTR50TP15H	752.02	7.90	14.34		14.44	0.000563	1.67	576.22	186.82	0.24
Foglia	9207.85	Max WS	G1_CN3_ICTR50TP9H	769.58	7.90	14.38		14.48	0.000567	1.69	583.75	187.17	0.24
Foglia	9207.85	Max WS	G1_CN3_ICTR50TP18H	722.88	7.90	14.27		14.37	0.000556	1.65	563.49	186.21	0.24
Foglia	9138.88	Max WS	G2sp_CN3_ICTR50TP12H	771.71	8.53	14.18		14.42	0.001777	2.83	417.65	206.00	0.42
Foglia	9138.88	Max WS	G2sp_CN3_ICTR50TP15H	752.01	8.53	14.13		14.37	0.001812	2.84	407.54	205.81	0.42
Foglia	9138.88	Max WS	G2sp_CN3_ICTR50TP9H	769.56	8.53	14.17		14.41	0.001781	2.84	416.52	205.98	0.42
Foglia	9138.88	Max WS	G2sp_CN3_ICTR50TP18H	722.87	8.53	14.06		14.30	0.001868	2.85	392.31	205.52	0.43
Foglia	9138.88	Max WS	G1_CN3_ICTR50TP12H	771.71	8.53	14.18		14.42	0.001777	2.83	417.65	206.00	0.42
Foglia	9138.88	Max WS	G1_CN3_ICTR50TP15H	752.02	8.53	14.13		14.37	0.001812	2.84	407.54	205.81	0.42
Foglia	9138.88	Max WS	G1_CN3_ICTR50TP9H	769.55	8.53	14.17		14.41	0.001781	2.84	416.52	205.98	0.42
Foglia	9138.88	Max WS	G1_CN3_ICTR50TP18H	722.87	8.53	14.06		14.30	0.001868	2.85	392.31	205.52	0.43
Foglia	9094.75	Max WS	G2sp_CN3_ICTR50TP12H	771.70	7.33	14.13		14.32	0.001107	2.51	465.60	193.35	0.33
Foglia	9094.75	Max WS	G2sp_CN3_ICTR50TP15H	752.01	7.33	14.08		14.27	0.001113	2.51	456.17	193.21	0.33
Foglia	9094.75	Max WS	G2sp_CN3_ICTR50TP9H	769.55	7.33	14.12		14.32	0.001108	2.51	464.54	193.33	0.33
Foglia	9094.75	Max WS	G2sp_CN3_ICTR50TP18H	722.87	7.33	14.00		14.20	0.001125	2.50	441.87	193.01	0.33
Foglia	9094.75	Max WS	G1_CN3_ICTR50TP12H	771.71	7.33	14.13		14.32	0.001107	2.51	465.60	193.35	0.33
Foglia	9094.75	Max WS	G1_CN3_ICTR50TP15H	752.02	7.33	14.08		14.27	0.001113	2.51	456.17	193.21	0.33
Foglia	9094.75	Max WS	G1_CN3_ICTR50TP9H	769.55	7.33	14.12		14.32	0.001108	2.51	464.54	193.33	0.33
Foglia	9094.75	Max WS	G1_CN3_ICTR50TP18H	722.86	7.33	14.00		14.20	0.001125	2.50	441.87	193.01	0.33
Foglia	8940.46	Max WS	G2sp_CN3_ICTR50TP12H	771.68	7.43	13.76		14.10	0.001843	3.14	330.64	113.95	0.42
Foglia	8940.46	Max WS	G2sp_CN3_ICTR50TP15H	751.99	7.43	13.72		14.05	0.001825	3.10	325.82	113.72	0.42
Foglia	8940.46	Max WS	G2sp_CN3_ICTR50TP9H	769.51	7.43	13.76		14.10	0.001841	3.13	330.09	113.92	0.42
Foglia	8940.46	Max WS	G2sp_CN3_ICTR50TP18H	722.86	7.43	13.65		13.98	0.001799	3.06	318.48	113.37	0.41
Foglia	8940.46	Max WS	G1_CN3_ICTR50TP12H	771.69	7.43	13.76		14.10	0.001843	3.14	330.64	113.95	0.42
Foglia	8940.46	Max WS	G1_CN3_ICTR50TP15H	751.98	7.43	13.72		14.05	0.001825	3.10	325.82	113.72	0.42
Foglia	8940.46	Max WS	G1_CN3_ICTR50TP9H	769.53	7.43	13.76		14.10	0.001841	3.13	330.09	113.92	0.42
Foglia	8940.46	Max WS	G1_CN3_ICTR50TP18H	722.85	7.43	13.65		13.98	0.001799	3.06	318.48	113.37	0.41
Foglia	8736.24	Max WS	G2sp_CN3_ICTR50TP12H	771.66	7.41	13.46		13.71	0.001680	2.84	382.21	149.50	0.39
Foglia	8736.24	Max WS	G2sp_CN3_ICTR50TP15H	751.96	7.41	13.42		13.67	0.001675	2.82	375.97	149.35	0.39
Foglia	8736.24	Max WS	G2sp_CN3_ICTR50TP9H	769.47	7.41	13.45		13.71	0.001680	2.84	381.48	149.48	0.39
Foglia	8736.24	Max WS	G2sp_CN3_ICTR50TP18H	722.84	7.41	13.35		13.60	0.001669	2.80	366.37	149.12	0.38
Foglia	8736.24	Max WS	G1_CN3_ICTR50TP12H	771.67	7.41	13.46		13.71	0.001680	2.84	382.21	149.50	0.39
Foglia	8736.24	Max WS	G1_CN3_ICTR50TP15H	751.97	7.41	13.42		13.67	0.001675	2.82	375.97	149.35	0.39
Foglia	8736.24	Max WS	G1_CN3_ICTR50TP9H	769.47	7.41	13.45		13.71	0.001680	2.84	381.48	149.48	0.39
Foglia	8736.24	Max WS	G1_CN3_ICTR50TP18H	722.83	7.41	13.35		13.60	0.001669	2.80	366.37	149.12	0.38
Foglia	8589.78	Max WS	G2sp_CN3_ICTR50TP12H	771.64	7.29	13.27		13.48	0.001513	2.41	406.04	157.15	0.37
Foglia	8589.78	Max WS	G2sp_CN3_ICTR50TP15H	751.93	7.29	13.23		13.44	0.001508	2.39	399.53	157.02	0.37
Foglia	8589.78	Max WS	G2sp_CN3_ICTR50TP9H	769.44	7.29	13.27		13.48	0.001513	2.41	405.27	157.13	0.37
Foglia	8589.78	Max WS	G2sp_CN3_ICTR50TP18H	722.83	7.29	13.17		13.37	0.001504	2.36	389.53	156.82	0.37
Foglia	8589.78	Max WS	G1_CN3_ICTR50TP12H	771.63	7.29	13.27		13.48	0.001513	2.41	406.04	157.15	0.37
Foglia	8589.78	Max WS	G1_CN3_ICTR50TP15H	751.89	7.29	13.23		13.44	0.001508	2.39	399.53	157.02	0.37
Foglia	8589.78	Max WS	G1_CN3_ICTR50TP9H	769.45	7.29	13.27		13.48	0.001513	2.41	405.27	157.13	0.37
Foglia	8589.78	Max WS	G1_CN3_ICTR50TP18H	722.82	7.29	13.17		13.37	0.001504	2.36	389.53	156.82	0.37
Foglia	8448.43	Max WS	G2sp_CN3_ICTR50TP12H	771.57	7.01	13.04		13.29	0.001582	2.74	373.75	128.96	0.37
Foglia	8448.43	Max WS	G2sp_CN3_ICTR50TP15H	751.83	7.01	13.01		13.25	0.001563	2.71	368.88	128.86	0.37
Foglia	8448.43	Max WS	G2sp_CN3_ICTR50TP9H	769.41	7.01	13.04		13.29	0.001580	2.74	373.16	128.95	0.37
Foglia	8448.43	Max WS	G2sp_CN3_ICTR50TP18H	722.82	7.01	12.95		13.18	0.001538	2.67	361.26	128.71	0.37
Foglia	8448.43	Max WS	G1_CN3_ICTR50TP12H	771.58	7.01	13.04		13.29	0.001582	2.74	373.75	128.96	0.37
Foglia	8448.43	Max WS	G1_CN3_ICTR50TP15H	751.84	7.01	13.01		13.25	0.001563	2.71	368.88	128.86	0.37
Foglia	8448.43	Max WS	G1_CN3_ICTR50TP9H	769.38	7.01	13.04		13.29	0.001580	2.74	373.16	128.95	0.37
Foglia	8448.43	Max WS	G1_CN3_ICTR50TP18H	722.79	7.01	12.95		13.18	0.001538	2.67	361.26	128.71	0.37
Foglia	8361.73	Max WS	G2sp_CN3_ICTR50TP12H	771.56	6.96	12.99		13.15	0.001167	2.05	451.00	161.77	0.32
Foglia	8361.73	Max WS	G2sp_CN3_ICTR50TP15H	751.80	6.96	12.95		13.11	0.001156	2.03	444.84	161.58	0.32
Foglia	8361.73	Max WS	G2sp_CN3_ICTR50TP9H	769.38	6.96	12.98		13.14	0.001166	2.05	450.27	161.74	0.32
Foglia	8361.73	Max WS	G2sp_CN3_ICTR50TP18H	722.80	6.96	12.89		13.04	0.001143	2.00	435.30	161.28	0.32
Foglia	8361.73	Max WS	G1_CN3_ICTR50TP12H	771.58	6.96	12.99		13.15	0.001167	2.05	451.00	161.77	0.32
Foglia	8361.73	Max WS	G1_CN3_ICTR50TP15H	751.79	6.96	12.95		13.11	0.001156	2.03	444.84	161.58	0.32
Foglia	8361.73	Max WS	G1_CN3_ICTR50TP9H	769.37	6.96	12.98		13.14	0.001166	2.05	450.27	161.74	0.32
Foglia	8361.73	Max WS	G1_CN3_ICTR50TP18H	722.75	6.96	12.89		13.04	0.001143	2.00	435.30	161.28	0.32
Foglia	8250.27	Max WS	G2sp_CN3_ICTR50TP12H	771.22	6.87	12.73		12.98	0.002160	2.67	374.12	167.18	0.44
Foglia	8250.27	Max WS	G2sp_CN3_ICTR50TP15H	751.49	6.87	12.70		12.94	0.002157	2.65	367.96	166.91	0.44
Foglia	8250.27	Max WS	G2sp_CN3_ICTR50TP9H	769.24	6.87	12.73		12.98	0.002162	2.67	373.36	167.14	0.44
Foglia	8250.27	Max WS	G2sp_CN3_ICTR50TP18H	722.74	6.87	12.64		12.88	0.002168	2.62	358.05	166.48	0.44
Foglia	8250.27	Max WS	G1_CN3_ICTR50TP12H	771.28	6.87	12.73		12.98	0.002160	2.67	374.12	167.18	0.44

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	8250.27	Max WS	G1_CN3_ICTR50TP15H	751.49	6.87	12.70		12.94	0.002157	2.65	367.96	166.91	0.44
Foglia	8250.27	Max WS	G1_CN3_ICTR50TP9H	769.30	6.87	12.73		12.98	0.002164	2.67	373.30	167.14	0.44
Foglia	8250.27	Max WS	G1_CN3_ICTR50TP18H	722.71	6.87	12.64		12.88	0.002166	2.62	358.10	166.48	0.44
Foglia	8063.92	Max WS	G2sp_CN3_ICTR50TP12H	770.94	6.70	12.57		12.66	0.000681	1.74	637.49	265.28	0.25
Foglia	8063.92	Max WS	G2sp_CN3_ICTR50TP15H	751.28	6.70	12.53		12.62	0.000680	1.73	627.39	265.18	0.25
Foglia	8063.92	Max WS	G2sp_CN3_ICTR50TP9H	769.21	6.70	12.57		12.65	0.000683	1.74	636.12	265.27	0.25
Foglia	8063.92	Max WS	G2sp_CN3_ICTR50TP18H	722.74	6.70	12.47		12.55	0.000684	1.72	610.74	265.00	0.25
Foglia	8063.92	Max WS	G1_CN3_ICTR50TP12H	770.99	6.70	12.57		12.66	0.000681	1.74	637.49	265.28	0.25
Foglia	8063.92	Max WS	G1_CN3_ICTR50TP15H	751.30	6.70	12.53		12.62	0.000680	1.73	627.39	265.18	0.25
Foglia	8063.92	Max WS	G1_CN3_ICTR50TP9H	769.20	6.70	12.57		12.65	0.000683	1.74	636.12	265.27	0.25
Foglia	8063.92	Max WS	G1_CN3_ICTR50TP18H	722.61	6.70	12.47		12.55	0.000684	1.72	610.82	265.00	0.25
Foglia	7806.84	Max WS	G2sp_CN3_ICTR50TP12H	762.70	6.54	12.52		12.55	0.000211	1.04	1060.71	403.43	0.15
Foglia	7806.84	Max WS	G2sp_CN3_ICTR50TP15H	744.13	6.54	12.48		12.51	0.000211	1.04	1045.10	403.35	0.15
Foglia	7806.84	Max WS	G2sp_CN3_ICTR50TP9H	761.16	6.54	12.51		12.54	0.000212	1.04	1058.50	403.42	0.15
Foglia	7806.84	Max WS	G2sp_CN3_ICTR50TP18H	717.23	6.54	12.42		12.45	0.000212	1.03	1019.16	403.21	0.15
Foglia	7806.84	Max WS	G1_CN3_ICTR50TP12H	762.67	6.54	12.52		12.55	0.000211	1.04	1060.71	403.43	0.15
Foglia	7806.84	Max WS	G1_CN3_ICTR50TP15H	744.14	6.54	12.48		12.51	0.000211	1.04	1045.10	403.35	0.15
Foglia	7806.84	Max WS	G1_CN3_ICTR50TP9H	761.16	6.54	12.51		12.54	0.000212	1.04	1058.50	403.42	0.15
Foglia	7806.84	Max WS	G1_CN3_ICTR50TP18H	717.04	6.54	12.42		12.45	0.000211	1.03	1019.41	403.21	0.15
Foglia	7692.19	Max WS	G2sp_CN3_ICTR50TP12H	760.48	6.31	12.50		12.53	0.000211	1.09	1000.49	350.99	0.15
Foglia	7692.19	Max WS	G2sp_CN3_ICTR50TP15H	742.38	6.31	12.46		12.49	0.000210	1.08	986.91	350.90	0.15
Foglia	7692.19	Max WS	G2sp_CN3_ICTR50TP9H	759.05	6.31	12.49		12.52	0.000212	1.09	998.57	350.98	0.15
Foglia	7692.19	Max WS	G2sp_CN3_ICTR50TP18H	716.08	6.31	12.39		12.43	0.000209	1.07	964.49	349.16	0.15
Foglia	7692.19	Max WS	G1_CN3_ICTR50TP12H	760.52	6.31	12.50		12.53	0.000212	1.09	1000.49	350.99	0.15
Foglia	7692.19	Max WS	G1_CN3_ICTR50TP15H	742.40	6.31	12.46		12.49	0.000210	1.08	986.91	350.90	0.15
Foglia	7692.19	Max WS	G1_CN3_ICTR50TP9H	759.06	6.31	12.49		12.52	0.000212	1.09	998.57	350.98	0.15
Foglia	7692.19	Max WS	G1_CN3_ICTR50TP18H	715.90	6.31	12.39		12.43	0.000209	1.07	964.59	349.16	0.15
Foglia	7348.11	Max WS	G2sp_CN3_ICTR50TP12H	759.67	6.12	12.11		12.34	0.001367	2.64	380.83	127.24	0.37
Foglia	7348.11	Max WS	G2sp_CN3_ICTR50TP15H	742.04	6.12	12.08		12.31	0.001330	2.59	377.15	125.86	0.36
Foglia	7348.11	Max WS	G2sp_CN3_ICTR50TP9H	758.81	6.12	12.10		12.34	0.001373	2.64	380.06	127.23	0.37
Foglia	7348.11	Max WS	G2sp_CN3_ICTR50TP18H	716.07	6.12	12.03		12.25	0.001279	2.53	370.72	123.31	0.35
Foglia	7348.11	Max WS	G1_CN3_ICTR50TP12H	759.63	6.12	12.11		12.34	0.001367	2.64	380.83	127.24	0.37
Foglia	7348.11	Max WS	G1_CN3_ICTR50TP15H	742.03	6.12	12.08		12.31	0.001330	2.59	377.15	125.86	0.36
Foglia	7348.11	Max WS	G1_CN3_ICTR50TP9H	758.81	6.12	12.10		12.34	0.001373	2.64	380.06	127.23	0.37
Foglia	7348.11	Max WS	G1_CN3_ICTR50TP18H	713.14	6.12	12.03		12.24	0.001268	2.52	370.87	123.35	0.35
Foglia	7215.02	Max WS	G2sp_CN3_ICTR50TP12H	743.98	6.10	11.77		12.13	0.002017	3.12	299.64	97.30	0.45
Foglia	7215.02	Max WS	G2sp_CN3_ICTR50TP15H	729.12	6.10	11.74		12.10	0.001984	3.08	297.27	97.24	0.44
Foglia	7215.02	Max WS	G2sp_CN3_ICTR50TP9H	744.97	6.10	11.76		12.13	0.002044	3.14	298.54	97.27	0.45
Foglia	7215.02	Max WS	G2sp_CN3_ICTR50TP18H	704.34	6.10	11.69		12.04	0.001942	3.03	292.53	97.14	0.44
Foglia	7215.02	Max WS	G1_CN3_ICTR50TP12H	744.02	6.10	11.77		12.13	0.002017	3.12	299.64	97.30	0.45
Foglia	7215.02	Max WS	G1_CN3_ICTR50TP15H	728.39	6.10	11.74		12.10	0.001978	3.08	297.33	97.24	0.44
Foglia	7215.02	Max WS	G1_CN3_ICTR50TP9H	744.98	6.10	11.76		12.13	0.002045	3.14	298.51	97.27	0.45
Foglia	7215.02	Max WS	G1_CN3_ICTR50TP18H	698.33	6.10	11.71		12.04	0.001886	2.99	293.68	97.16	0.43
Foglia	7048.06	Max WS	G2sp_CN3_ICTR50TP12H	720.02	5.47	11.50		11.81	0.001933	2.78	306.25	100.66	0.43
Foglia	7048.06	Max WS	G2sp_CN3_ICTR50TP15H	709.65	5.47	11.47		11.78	0.001935	2.77	303.37	100.66	0.43
Foglia	7048.06	Max WS	G2sp_CN3_ICTR50TP9H	715.35	5.47	11.48		11.78	0.001959	2.79	303.70	100.66	0.44
Foglia	7048.06	Max WS	G2sp_CN3_ICTR50TP18H	688.85	5.47	11.42		11.71	0.001934	2.74	297.69	100.66	0.43
Foglia	7048.06	Max WS	G1_CN3_ICTR50TP12H	719.90	5.47	11.50		11.81	0.001933	2.78	306.25	100.66	0.43
Foglia	7048.06	Max WS	G1_CN3_ICTR50TP15H	692.29	5.47	11.48		11.77	0.001819	2.69	304.56	100.66	0.42
Foglia	7048.06	Max WS	G1_CN3_ICTR50TP9H	715.22	5.47	11.48		11.78	0.001958	2.79	303.70	100.66	0.44
Foglia	7048.06	Max WS	G1_CN3_ICTR50TP18H	681.21	5.47	11.45		11.73	0.001833	2.68	300.67	100.66	0.42
Foglia	6871.35	Max WS	G2sp_CN3_ICTR50TP12H	715.95	4.76	11.18		11.51	0.001664	3.04	305.91	97.31	0.42
Foglia	6871.35	Max WS	G2sp_CN3_ICTR50TP15H	707.29	4.76	11.14		11.48	0.001671	3.04	302.83	97.14	0.42
Foglia	6871.35	Max WS	G2sp_CN3_ICTR50TP9H	710.42	4.76	11.14		11.48	0.001687	3.05	302.80	97.14	0.42
Foglia	6871.35	Max WS	G2sp_CN3_ICTR50TP18H	683.00	4.76	11.09		11.42	0.001640	2.99	297.48	96.85	0.41
Foglia	6871.35	Max WS	G1_CN3_ICTR50TP12H	716.07	4.76	11.18		11.51	0.001664	3.04	305.91	97.31	0.42
Foglia	6871.35	Max WS	G1_CN3_ICTR50TP15H	695.95	4.76	11.17		11.49	0.001583	2.96	305.14	97.27	0.41
Foglia	6871.35	Max WS	G1_CN3_ICTR50TP9H	710.33	4.76	11.14		11.48	0.001687	3.05	302.77	97.14	0.42
Foglia	6871.35	Max WS	G1_CN3_ICTR50TP18H	685.18	4.76	11.12		11.44	0.001597	2.96	300.94	97.04	0.41
Foglia	6654.12	Max WS	G2sp_CN3_ICTR50TP12H	715.52	5.15	10.94		11.17	0.001102	2.46	355.17	98.67	0.34
Foglia	6654.12	Max WS	G2sp_CN3_ICTR50TP15H	706.92	5.15	10.90		11.14	0.001106	2.46	351.93	98.59	0.34
Foglia	6654.12	Max WS	G2sp_CN3_ICTR50TP9H	709.12	5.15	10.90		11.14	0.001115	2.47	351.72	98.58	0.34
Foglia	6654.12	Max WS	G2sp_CN3_ICTR50TP18H	678.46	5.15	10.86		11.08	0.001060	2.39	347.36	98.47	0.33
Foglia	6654.12	Max WS	G1_CN3_ICTR50TP12H	715.46	5.15	10.94		11.17	0.001102	2.46	355.17	98.67	0.34
Foglia	6654.12	Max WS	G1_CN3_ICTR50TP15H	696.86	5.15	10.94		11.16	0.001042	2.40	355.56	98.68	0.33
Foglia	6654.12	Max WS	G1_CN3_ICTR50TP9H	708.95	5.15	10.90		11.14	0.001115	2.47	351.72	98.58	0.34
Foglia	6654.12	Max WS	G1_CN3_ICTR50TP18H	685.97	5.15	10.90		11.12	0.001049	2.39	351.11	98.57	0.33
Foglia	6422.70	Max WS	G2sp_CN3_ICTR50TP12H	727.20	4.90	10.64		10.88	0.001382	2.55	344.26	101.70	0.37
Foglia	6422.70	Max WS	G2sp_CN3_ICTR50TP15H	693.31	4.90	10.61		10.84	0.001286	2.45	341.66	101.59	0.36
Foglia	6422.70	Max WS	G2sp_CN3_ICTR50TP9H	717.77	4.90	10.60		10.85	0.001388	2.54	340.85	101.56	0.37
Foglia	6422.70	Max WS	G2sp_CN3_ICTR50TP18H	682.70	4.90	10.59		10.81	0.001275	2.43	339.12	101.49	0.36
Foglia	6422.70	Max WS	G1_CN3_ICTR50TP12H	704.40	4.90	10.65		10.88	0.001283	2.46	345.44	101.74	0.36
Foglia	6422.70	Max WS	G1_CN3_ICTR50TP15H	705.82	4.90	10.67		10.89	0.001266	2.45	347.39	101.82	0.35
Foglia	6422.70	Max WS	G1_CN3_ICTR50TP9H	717.68	4.90	10.60		10.85	0.001388	2.54	340.85	101.56	0.37
Foglia	6422.70	Max WS	G1_CN3_ICTR50TP18H	692.94	4.90	10.62		10.85	0.001268	2.44	343.05	101.65	0.35
Foglia	6284.09	Max WS	G2sp_CN3_ICTR50TP12H	750.57	4.64	10.47	9.08	10.68	0.001206	2.48	397.28	126.52	0.34
Foglia	6284.09	Max WS	G2sp_CN3_ICTR50TP15H	736.36	4.64	10.45	9.06	10.65	0.001191	2.45	393.96	126.44	0.33
Foglia	6284.09	Max WS	G2sp_CN3_ICTR50TP9H	736.69	4.64	10.44	9.06	10.64	0.001197	2.46	393.50	126.43	0.33
Foglia	6284.09	Max WS	G2sp_CN3_ICTR50TP18H	721.63	4.64	10.42	9.04	10.61	0.001180	2.43	390.07	126.35	0.33
Foglia	6284.09	Max WS	G1_CN3_ICTR50TP12H	749.71	4.64	10.47	9.08	10.68	0.001203	2.47	397.36	126.52	0.34
Foglia	6284.09	Max WS	G1_CN3_ICTR50TP15H	757.25	4.64	10.49	9.09	10.69	0.001211	2.49	399.05	126.56	0.34

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	6284.09	Max WS	G1_CN3_ICTR50TP9H	736.66	4.64	10.44	9.06	10.64	0.001197	2.46	393.50	126.43	0.33
Foglia	6284.09	Max WS	G1_CN3_ICTR50TP18H	738.09	4.64	10.45	9.07	10.65	0.001194	2.46	394.27	126.45	0.33
Foglia	6271.59			Bridge									
Foglia	6234.31	Max WS	G2sp_CN3_ICTR50TP12H	750.31	4.45	10.35		10.55	0.001231	2.52	397.80	129.90	0.34
Foglia	6234.31	Max WS	G2sp_CN3_ICTR50TP15H	736.18	4.45	10.32		10.52	0.001213	2.50	394.75	129.82	0.34
Foglia	6234.31	Max WS	G2sp_CN3_ICTR50TP9H	736.35	4.45	10.32		10.52	0.001219	2.50	394.20	129.80	0.34
Foglia	6234.31	Max WS	G2sp_CN3_ICTR50TP18H	721.55	4.45	10.30		10.49	0.001199	2.48	391.15	129.72	0.34
Foglia	6234.31	Max WS	G1_CN3_ICTR50TP12H	749.62	4.45	10.35		10.55	0.001227	2.52	397.92	129.91	0.34
Foglia	6234.31	Max WS	G1_CN3_ICTR50TP15H	757.03	4.45	10.36		10.57	0.001237	2.53	399.42	129.95	0.34
Foglia	6234.31	Max WS	G1_CN3_ICTR50TP9H	736.35	4.45	10.32		10.52	0.001219	2.50	394.20	129.80	0.34
Foglia	6234.31	Max WS	G1_CN3_ICTR50TP18H	737.85	4.45	10.33		10.53	0.001216	2.50	395.03	129.83	0.34
Foglia	6228.83			Lat Struct									
Foglia	6190.43			Lat Struct									
Foglia	6173.97	Max WS	G2sp_CN3_ICTR50TP12H	750.27	4.10	10.30		10.48	0.000999	2.25	425.90	133.88	0.32
Foglia	6173.97	Max WS	G2sp_CN3_ICTR50TP15H	736.09	4.10	10.28		10.46	0.000979	2.23	422.92	133.30	0.31
Foglia	6173.97	Max WS	G2sp_CN3_ICTR50TP9H	736.23	4.10	10.28		10.45	0.000983	2.23	422.31	133.18	0.31
Foglia	6173.97	Max WS	G2sp_CN3_ICTR50TP18H	721.51	4.10	10.25		10.43	0.000961	2.20	419.36	132.60	0.31
Foglia	6173.97	Max WS	G1_CN3_ICTR50TP12H	749.62	4.10	10.30		10.48	0.000997	2.25	426.06	133.91	0.32
Foglia	6173.97	Max WS	G1_CN3_ICTR50TP15H	756.89	4.10	10.32		10.50	0.001007	2.27	427.53	134.20	0.32
Foglia	6173.97	Max WS	G1_CN3_ICTR50TP9H	736.19	4.10	10.28		10.45	0.000983	2.23	422.31	133.18	0.31
Foglia	6173.97	Max WS	G1_CN3_ICTR50TP18H	737.74	4.10	10.28		10.46	0.000982	2.23	423.21	133.36	0.31
Foglia	6009.34	Max WS	G2sp_CN3_ICTR50TP12H	721.42	4.04	10.23		10.34	0.000594	1.77	531.36	164.22	0.24
Foglia	6009.34	Max WS	G2sp_CN3_ICTR50TP15H	711.60	4.04	10.21		10.31	0.000591	1.76	527.40	164.22	0.24
Foglia	6009.34	Max WS	G2sp_CN3_ICTR50TP9H	712.03	4.04	10.20		10.31	0.000595	1.77	526.50	164.22	0.24
Foglia	6009.34	Max WS	G2sp_CN3_ICTR50TP18H	701.48	4.04	10.18		10.28	0.000591	1.76	522.65	164.22	0.24
Foglia	6009.34	Max WS	G1_CN3_ICTR50TP12H	720.56	4.04	10.23		10.34	0.000592	1.77	531.61	164.22	0.24
Foglia	6009.34	Max WS	G1_CN3_ICTR50TP15H	725.57	4.04	10.25		10.35	0.000593	1.77	533.56	164.22	0.24
Foglia	6009.34	Max WS	G1_CN3_ICTR50TP9H	712.08	4.04	10.20		10.31	0.000595	1.77	526.50	164.22	0.24
Foglia	6009.34	Max WS	G1_CN3_ICTR50TP18H	712.80	4.04	10.21		10.31	0.000592	1.77	527.75	164.22	0.24
Foglia	5892.59	Max WS	G2sp_CN3_ICTR50TP12H	698.65	3.33	9.98		10.25	0.001426	2.81	330.50	103.83	0.36
Foglia	5892.59	Max WS	G2sp_CN3_ICTR50TP15H	691.08	3.33	9.95		10.22	0.001427	2.80	327.97	103.76	0.36
Foglia	5892.59	Max WS	G2sp_CN3_ICTR50TP9H	691.19	3.33	9.95		10.22	0.001437	2.81	327.21	103.74	0.36
Foglia	5892.59	Max WS	G2sp_CN3_ICTR50TP18H	683.14	3.33	9.92		10.19	0.001434	2.80	324.81	103.68	0.36
Foglia	5892.59	Max WS	G1_CN3_ICTR50TP12H	698.13	3.33	9.98		10.25	0.001420	2.80	330.79	103.83	0.36
Foglia	5892.59	Max WS	G1_CN3_ICTR50TP15H	702.06	3.33	9.99		10.26	0.001420	2.81	332.02	103.87	0.36
Foglia	5892.59	Max WS	G1_CN3_ICTR50TP9H	691.27	3.33	9.95		10.22	0.001437	2.81	327.21	103.74	0.36
Foglia	5892.59	Max WS	G1_CN3_ICTR50TP18H	692.23	3.33	9.96		10.23	0.001429	2.80	328.16	103.77	0.36
Foglia	5805.55	Max WS	G2sp_CN3_ICTR50TP12H	685.54	3.85	9.84		10.13	0.001671	2.86	311.19	102.49	0.39
Foglia	5805.55	Max WS	G2sp_CN3_ICTR50TP15H	679.63	3.85	9.82		10.10	0.001688	2.87	308.32	102.43	0.39
Foglia	5805.55	Max WS	G2sp_CN3_ICTR50TP9H	679.71	3.85	9.81		10.09	0.001706	2.88	307.29	102.41	0.40
Foglia	5805.55	Max WS	G2sp_CN3_ICTR50TP18H	673.43	3.85	9.78		10.07	0.001719	2.88	304.63	102.36	0.40
Foglia	5805.55	Max WS	G1_CN3_ICTR50TP12H	684.96	3.85	9.85		10.13	0.001661	2.86	311.60	102.50	0.39
Foglia	5805.55	Max WS	G1_CN3_ICTR50TP15H	688.01	3.85	9.86		10.14	0.001654	2.85	313.00	102.52	0.39
Foglia	5805.55	Max WS	G1_CN3_ICTR50TP9H	679.70	3.85	9.81		10.09	0.001706	2.88	307.29	102.41	0.40
Foglia	5805.55	Max WS	G1_CN3_ICTR50TP18H	680.47	3.85	9.82		10.10	0.001689	2.87	308.50	102.44	0.39
Foglia	5679.32	Max WS	G2sp_CN3_ICTR50TP12H	688.63	3.49	9.63	8.37	9.91	0.001638	2.78	318.92	109.42	0.40
Foglia	5679.32	Max WS	G2sp_CN3_ICTR50TP15H	681.13	3.49	9.60	8.36	9.88	0.001647	2.78	315.89	109.20	0.40
Foglia	5679.32	Max WS	G2sp_CN3_ICTR50TP9H	680.76	3.49	9.59	8.36	9.87	0.001664	2.79	314.66	109.12	0.40
Foglia	5679.32	Max WS	G2sp_CN3_ICTR50TP18H	672.54	3.49	9.57	8.34	9.85	0.001664	2.78	311.97	108.92	0.40
Foglia	5679.32	Max WS	G1_CN3_ICTR50TP12H	688.69	3.49	9.64	8.37	9.91	0.001631	2.78	319.46	109.45	0.39
Foglia	5679.32	Max WS	G1_CN3_ICTR50TP15H	692.62	3.49	9.65	8.38	9.93	0.001629	2.78	320.89	109.56	0.39
Foglia	5679.32	Max WS	G1_CN3_ICTR50TP9H	680.72	3.49	9.59	8.36	9.87	0.001664	2.79	314.66	109.12	0.40
Foglia	5679.32	Max WS	G1_CN3_ICTR50TP18H	682.12	3.49	9.60	8.36	9.88	0.001650	2.78	316.03	109.21	0.40
Foglia	5675.37			Bridge									
Foglia	5671.32	Max WS	G2sp_CN3_ICTR50TP12H	688.62	3.49	9.55		9.85	0.001772	2.86	310.21	108.71	0.41
Foglia	5671.32	Max WS	G2sp_CN3_ICTR50TP15H	681.06	3.49	9.52		9.82	0.001781	2.86	307.14	108.35	0.41
Foglia	5671.32	Max WS	G2sp_CN3_ICTR50TP9H	680.51	3.49	9.51		9.81	0.001800	2.87	305.72	108.19	0.41
Foglia	5671.32	Max WS	G2sp_CN3_ICTR50TP18H	672.51	3.49	9.49		9.78	0.001799	2.86	303.11	107.88	0.41
Foglia	5671.32	Max WS	G1_CN3_ICTR50TP12H	688.65	3.49	9.56		9.85	0.001762	2.85	310.84	108.78	0.41
Foglia	5671.32	Max WS	G1_CN3_ICTR50TP15H	692.56	3.49	9.57		9.87	0.001759	2.86	312.30	108.95	0.41
Foglia	5671.32	Max WS	G1_CN3_ICTR50TP9H	680.54	3.49	9.51		9.81	0.001800	2.87	305.75	108.19	0.41
Foglia	5671.32	Max WS	G1_CN3_ICTR50TP18H	681.96	3.49	9.52		9.82	0.001783	2.86	307.27	108.37	0.41
Foglia	5662.18			Lat Struct									
Foglia	5574.40			Lat Struct									
Foglia	5570.84	Max WS	G2sp_CN3_ICTR50TP12H	689.23	3.13	9.50	7.56	9.67	0.000785	2.14	409.16	119.35	0.28
Foglia	5570.84	Max WS	G2sp_CN3_ICTR50TP15H	681.42	3.13	9.47	7.54	9.64	0.000787	2.13	405.74	119.25	0.28
Foglia	5570.84	Max WS	G2sp_CN3_ICTR50TP9H	680.86	3.13	9.45	7.54	9.63	0.000795	2.14	404.10	119.20	0.29
Foglia	5570.84	Max WS	G2sp_CN3_ICTR50TP18H	672.78	3.13	9.43	7.53	9.60	0.000793	2.13	401.20	119.12	0.28
Foglia	5570.84	Max WS	G1_CN3_ICTR50TP12H	689.38	3.13	9.50	7.56	9.67	0.000782	2.13	409.85	119.37	0.28
Foglia	5570.84	Max WS	G1_CN3_ICTR50TP15H	693.39	3.13	9.52	7.56	9.69	0.000782	2.14	411.49	119.42	0.28
Foglia	5570.84	Max WS	G1_CN3_ICTR50TP9H	680.85	3.13	9.45	7.54	9.63	0.000795	2.14	404.10	119.20	0.29
Foglia	5570.84	Max WS	G1_CN3_ICTR50TP18H	682.41	3.13	9.47	7.55	9.64	0.000788	2.13	405.85	119.26	0.28
Foglia	5556.09			Bridge									
Foglia	5535.31	Max WS	G2sp_CN3_ICTR50TP12H	689.04	3.13	9.44		9.62	0.000814	2.24	402.03	119.14	0.29
Foglia	5535.31	Max WS	G2sp_CN3_ICTR50TP15H	681.42	3.13	9.41		9.59	0.000816	2.23	398.62	119.04	0.29

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	5535.31	Max WS	G2sp_CN3_ICTR50TP9H	680.71	3.13	9.39		9.58	0.000825	2.24	396.88	118.99	0.29
Foglia	5535.31	Max WS	G2sp_CN3_ICTR50TP18H	672.73	3.13	9.37		9.55	0.000823	2.23	394.02	118.91	0.29
Foglia	5535.31	Max WS	G1_CN3_ICTR50TP12H	689.39	3.13	9.44		9.62	0.000810	2.23	402.80	119.17	0.29
Foglia	5535.31	Max WS	G1_CN3_ICTR50TP15H	693.37	3.13	9.46		9.64	0.000810	2.24	404.39	119.21	0.29
Foglia	5535.31	Max WS	G1_CN3_ICTR50TP9H	680.74	3.13	9.39		9.58	0.000825	2.24	396.88	118.99	0.29
Foglia	5535.31	Max WS	G1_CN3_ICTR50TP18H	682.32	3.13	9.41		9.59	0.000818	2.23	398.69	119.05	0.29
Foglia	5535.2			Lat Struct									
Foglia	5517.93			Lat Struct									
Foglia	5344.10	Max WS	G2sp_CN3_ICTR50TP12H	701.38	2.14	9.22		9.45	0.000971	2.51	359.92	97.54	0.32
Foglia	5344.10	Max WS	G2sp_CN3_ICTR50TP15H	692.92	2.14	9.20		9.42	0.000968	2.50	357.37	97.45	0.32
Foglia	5344.10	Max WS	G2sp_CN3_ICTR50TP9H	691.51	2.14	9.18		9.41	0.000976	2.51	355.91	97.40	0.32
Foglia	5344.10	Max WS	G2sp_CN3_ICTR50TP18H	682.91	2.14	9.16		9.39	0.000967	2.49	353.92	97.33	0.32
Foglia	5344.10	Max WS	G1_CN3_ICTR50TP12H	702.03	2.14	9.23		9.46	0.000968	2.51	360.55	97.56	0.32
Foglia	5344.10	Max WS	G1_CN3_ICTR50TP15H	706.35	2.14	9.24		9.47	0.000973	2.52	361.74	97.92	0.32
Foglia	5344.10	Max WS	G1_CN3_ICTR50TP9H	691.54	2.14	9.18		9.41	0.000976	2.51	355.91	97.40	0.32
Foglia	5344.10	Max WS	G1_CN3_ICTR50TP18H	693.72	2.14	9.20		9.42	0.000970	2.50	357.43	97.46	0.32
Foglia	5196.89	Max WS	G2sp_CN3_ICTR50TP12H	699.08	1.90	8.75		9.22	0.002672	3.56	256.34	93.70	0.47
Foglia	5196.89	Max WS	G2sp_CN3_ICTR50TP15H	691.32	1.90	8.72		9.19	0.002691	3.56	253.64	93.42	0.47
Foglia	5196.89	Max WS	G2sp_CN3_ICTR50TP9H	688.55	1.90	8.70		9.17	0.002736	3.58	251.39	93.19	0.47
Foglia	5196.89	Max WS	G2sp_CN3_ICTR50TP18H	681.56	1.90	8.68		9.15	0.002730	3.57	249.74	93.02	0.47
Foglia	5196.89	Max WS	G1_CN3_ICTR50TP12H	700.78	1.90	8.76		9.23	0.002659	3.56	257.26	93.79	0.47
Foglia	5196.89	Max WS	G1_CN3_ICTR50TP15H	704.89	1.90	8.77		9.24	0.002658	3.56	258.40	93.91	0.47
Foglia	5196.89	Max WS	G1_CN3_ICTR50TP9H	688.50	1.90	8.70		9.17	0.002736	3.58	251.39	93.19	0.47
Foglia	5196.89	Max WS	G1_CN3_ICTR50TP18H	691.70	1.90	8.72		9.19	0.002696	3.56	253.58	93.42	0.47
Foglia	5104.00	Max WS	G2sp_CN3_ICTR50TP12H	699.07	1.97	8.72		8.96	0.000970	2.44	352.96	98.88	0.32
Foglia	5104.00	Max WS	G2sp_CN3_ICTR50TP15H	691.44	1.97	8.69		8.93	0.000971	2.44	350.13	98.75	0.32
Foglia	5104.00	Max WS	G2sp_CN3_ICTR50TP9H	688.65	1.97	8.67		8.91	0.000982	2.44	347.73	98.65	0.32
Foglia	5104.00	Max WS	G2sp_CN3_ICTR50TP18H	681.70	1.97	8.65		8.89	0.000976	2.43	346.01	98.57	0.32
Foglia	5104.00	Max WS	G1_CN3_ICTR50TP12H	700.79	1.97	8.73		8.97	0.000967	2.44	353.96	98.93	0.32
Foglia	5104.00	Max WS	G1_CN3_ICTR50TP15H	704.40	1.97	8.74		8.98	0.000968	2.45	355.17	98.98	0.32
Foglia	5104.00	Max WS	G1_CN3_ICTR50TP9H	688.39	1.97	8.67		8.91	0.000981	2.44	347.73	98.65	0.32
Foglia	5104.00	Max WS	G1_CN3_ICTR50TP18H	691.76	1.97	8.69		8.93	0.000972	2.44	350.07	98.75	0.32
Foglia	5059.79	Max WS	G2sp_CN3_ICTR50TP12H	696.50	0.90	8.71		8.91	0.000613	2.12	401.17	101.08	0.25
Foglia	5059.79	Max WS	G2sp_CN3_ICTR50TP15H	689.12	0.90	8.69		8.88	0.000612	2.12	398.24	100.97	0.25
Foglia	5059.79	Max WS	G2sp_CN3_ICTR50TP9H	686.55	0.90	8.66		8.85	0.000618	2.12	395.78	100.87	0.25
Foglia	5059.79	Max WS	G2sp_CN3_ICTR50TP18H	679.70	0.90	8.64		8.83	0.000613	2.11	394.03	100.80	0.25
Foglia	5059.79	Max WS	G1_CN3_ICTR50TP12H	698.14	0.90	8.72		8.92	0.000612	2.12	402.18	101.13	0.25
Foglia	5059.79	Max WS	G1_CN3_ICTR50TP15H	701.64	0.90	8.74		8.93	0.000613	2.13	403.42	101.17	0.25
Foglia	5059.79	Max WS	G1_CN3_ICTR50TP9H	686.26	0.90	8.66		8.85	0.000617	2.12	395.78	100.87	0.25
Foglia	5059.79	Max WS	G1_CN3_ICTR50TP18H	689.43	0.90	8.68		8.88	0.000613	2.12	398.18	100.97	0.25
Foglia	4921.58	Max WS	G2sp_CN3_ICTR50TP12H	696.84	0.48	8.65		8.82	0.000583	2.03	426.91	106.83	0.25
Foglia	4921.58	Max WS	G2sp_CN3_ICTR50TP15H	689.48	0.48	8.62		8.79	0.000583	2.03	423.81	106.72	0.25
Foglia	4921.58	Max WS	G2sp_CN3_ICTR50TP9H	686.49	0.48	8.60		8.76	0.000588	2.03	421.15	106.62	0.25
Foglia	4921.58	Max WS	G2sp_CN3_ICTR50TP18H	680.05	0.48	8.58		8.74	0.000584	2.02	419.30	106.55	0.25
Foglia	4921.58	Max WS	G1_CN3_ICTR50TP12H	698.53	0.48	8.66		8.83	0.000582	2.03	427.98	106.87	0.25
Foglia	4921.58	Max WS	G1_CN3_ICTR50TP15H	702.06	0.48	8.67		8.84	0.000583	2.04	429.28	106.92	0.25
Foglia	4921.58	Max WS	G1_CN3_ICTR50TP9H	686.43	0.48	8.60		8.76	0.000588	2.03	421.15	106.62	0.25
Foglia	4921.58	Max WS	G1_CN3_ICTR50TP18H	689.83	0.48	8.62		8.79	0.000584	2.03	423.72	106.71	0.25
Foglia	4847.70	Max WS	G2sp_CN3_ICTR50TP12H	697.39	0.76	8.56		8.76	0.000831	2.25	384.02	103.59	0.30
Foglia	4847.70	Max WS	G2sp_CN3_ICTR50TP15H	690.00	0.76	8.54		8.73	0.000832	2.25	381.02	103.49	0.30
Foglia	4847.70	Max WS	G2sp_CN3_ICTR50TP9H	686.45	0.76	8.51		8.71	0.000841	2.25	378.37	103.41	0.30
Foglia	4847.70	Max WS	G2sp_CN3_ICTR50TP18H	680.44	0.76	8.49		8.69	0.000838	2.24	376.60	103.35	0.30
Foglia	4847.70	Max WS	G1_CN3_ICTR50TP12H	699.09	0.76	8.57		8.77	0.000828	2.25	385.09	103.62	0.30
Foglia	4847.70	Max WS	G1_CN3_ICTR50TP15H	702.58	0.76	8.59		8.79	0.000829	2.25	386.35	103.66	0.30
Foglia	4847.70	Max WS	G1_CN3_ICTR50TP9H	686.46	0.76	8.51		8.71	0.000841	2.25	378.37	103.41	0.30
Foglia	4847.70	Max WS	G1_CN3_ICTR50TP18H	690.29	0.76	8.53		8.73	0.000834	2.25	380.92	103.49	0.30
Foglia	4744.73	Max WS	G2sp_CN3_ICTR50TP12H	697.66	0.66	8.55		8.68	0.000340	1.73	480.42	95.92	0.20
Foglia	4744.73	Max WS	G2sp_CN3_ICTR50TP15H	690.32	0.66	8.52		8.65	0.000338	1.72	477.64	95.83	0.20
Foglia	4744.73	Max WS	G2sp_CN3_ICTR50TP9H	686.76	0.66	8.50		8.62	0.000340	1.72	475.22	95.75	0.20
Foglia	4744.73	Max WS	G2sp_CN3_ICTR50TP18H	680.72	0.66	8.48		8.60	0.000337	1.71	473.61	95.69	0.20
Foglia	4744.73	Max WS	G1_CN3_ICTR50TP12H	699.42	0.66	8.56		8.69	0.000340	1.73	481.41	95.96	0.20
Foglia	4744.73	Max WS	G1_CN3_ICTR50TP15H	703.02	0.66	8.57		8.70	0.000341	1.73	482.58	96.00	0.20
Foglia	4744.73	Max WS	G1_CN3_ICTR50TP9H	686.76	0.66	8.50		8.62	0.000340	1.72	475.25	95.75	0.20
Foglia	4744.73	Max WS	G1_CN3_ICTR50TP18H	690.56	0.66	8.52		8.65	0.000339	1.72	477.58	95.83	0.20
Foglia	4626.06	Max WS	G2sp_CN3_ICTR50TP12H	698.80	0.52	8.41		8.61	0.000776	2.15	381.91	98.80	0.29
Foglia	4626.06	Max WS	G2sp_CN3_ICTR50TP15H	691.44	0.52	8.38		8.58	0.000776	2.14	379.08	98.63	0.29
Foglia	4626.06	Max WS	G2sp_CN3_ICTR50TP9H	687.31	0.52	8.36		8.55	0.000781	2.14	376.50	98.48	0.29
Foglia	4626.06	Max WS	G2sp_CN3_ICTR50TP18H	681.70	0.52	8.34		8.54	0.000778	2.13	374.91	98.39	0.29
Foglia	4626.06	Max WS	G1_CN3_ICTR50TP12H	700.70	0.52	8.42		8.62	0.000774	2.15	382.93	98.86	0.29
Foglia	4626.06	Max WS	G1_CN3_ICTR50TP15H	704.22	0.52	8.43		8.63	0.000775	2.15	384.14	98.93	0.29
Foglia	4626.06	Max WS	G1_CN3_ICTR50TP9H	687.30	0.52	8.36		8.55	0.000781	2.14	376.50	98.48	0.29
Foglia	4626.06	Max WS	G1_CN3_ICTR50TP18H	691.60	0.52	8.38		8.58	0.000776	2.14	378.99	98.62	0.29
Foglia	4543.36	Max WS	G2sp_CN3_ICTR50TP12H	698.54	0.50	8.28		8.53	0.001235	2.43	335.36	97.45	0.35
Foglia	4543.36	Max WS	G2sp_CN3_ICTR50TP15H	691.32	0.50	8.25		8.50	0.001242	2.43	332.48	97.33	0.35
Foglia	4543.36	Max WS	G2sp_CN3_ICTR50TP9H	686.76	0.50	8.22		8.47	0.001255	2.43	329.78	97.21	0.36
Foglia	4543.36	Max WS	G2sp_CN3_ICTR50TP18H	681.68	0.50	8.20		8.45	0.001254	2.42	328.24	97.15	0.35
Foglia	4543.36	Max WS	G1_CN3_ICTR50TP12H	700.50	0.50	8.29		8.54	0.001231	2.43	336.43	97.49	0.35
Foglia	4543.36	Max WS	G1_CN3_ICTR50TP15H	703.90	0.50	8.30		8.55	0.001230	2.43	337.59	97.54	0.35
Foglia	4543.36	Max WS	G1_CN3_ICTR50TP9H	686.85	0.50	8.22		8.47	0.001256	2.43	329.78	97.21	0.36
Foglia	4543.36	Max WS	G1_CN3_ICTR50TP18H	691.43	0.50	8.25		8.49	0.001243	2.43	332.39	97.32	0.35

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	4462.50	Max WS	G2sp_CN3_ICTR50TP12H	697.21	0.28	8.19		8.43	0.001075	2.50	345.66	96.77	0.33
Foglia	4462.50	Max WS	G2sp_CN3_ICTR50TP15H	689.75	0.28	8.16		8.40	0.001079	2.49	342.74	96.67	0.33
Foglia	4462.50	Max WS	G2sp_CN3_ICTR50TP9H	685.91	0.28	8.13		8.37	0.001093	2.50	339.91	96.57	0.33
Foglia	4462.50	Max WS	G2sp_CN3_ICTR50TP18H	680.90	0.28	8.11		8.36	0.001091	2.49	338.38	96.52	0.33
Foglia	4462.50	Max WS	G1_CN3_ICTR50TP12H	699.24	0.28	8.20		8.44	0.001072	2.50	346.75	96.81	0.33
Foglia	4462.50	Max WS	G1_CN3_ICTR50TP15H	702.49	0.28	8.21		8.46	0.001071	2.50	347.96	96.85	0.33
Foglia	4462.50	Max WS	G1_CN3_ICTR50TP9H	685.79	0.28	8.13		8.37	0.001092	2.50	339.94	96.58	0.33
Foglia	4462.50	Max WS	G1_CN3_ICTR50TP18H	690.48	0.28	8.16		8.40	0.001082	2.50	342.62	96.67	0.33
Foglia	4381.68	Max WS	G2sp_CN3_ICTR50TP12H	702.05	0.12	8.08		8.35	0.001073	2.57	342.33	96.17	0.33
Foglia	4381.68	Max WS	G2sp_CN3_ICTR50TP15H	694.45	0.12	8.05		8.31	0.001076	2.57	339.43	96.08	0.33
Foglia	4381.68	Max WS	G2sp_CN3_ICTR50TP9H	690.09	0.12	8.02		8.29	0.001088	2.57	336.53	96.00	0.33
Foglia	4381.68	Max WS	G2sp_CN3_ICTR50TP18H	685.20	0.12	8.01		8.27	0.001087	2.57	335.01	95.96	0.33
Foglia	4381.68	Max WS	G1_CN3_ICTR50TP12H	704.15	0.12	8.09		8.36	0.001070	2.57	343.47	96.20	0.33
Foglia	4381.68	Max WS	G1_CN3_ICTR50TP15H	707.41	0.12	8.11		8.37	0.001069	2.57	344.64	96.24	0.33
Foglia	4381.68	Max WS	G1_CN3_ICTR50TP9H	690.01	0.12	8.02		8.29	0.001088	2.57	336.53	96.00	0.33
Foglia	4381.68	Max WS	G1_CN3_ICTR50TP18H	695.04	0.12	8.05		8.31	0.001079	2.57	339.28	96.08	0.33
Foglia	4326.63	Max WS	G2sp_CN3_ICTR50TP12H	702.74	-0.02	7.92		8.28	0.001722	3.12	296.19	93.05	0.39
Foglia	4326.63	Max WS	G2sp_CN3_ICTR50TP15H	695.53	-0.02	7.89		8.25	0.001736	3.12	293.21	92.94	0.39
Foglia	4326.63	Max WS	G2sp_CN3_ICTR50TP9H	690.55	-0.02	7.86		8.22	0.001761	3.14	290.16	92.78	0.40
Foglia	4326.63	Max WS	G2sp_CN3_ICTR50TP18H	686.22	-0.02	7.84		8.20	0.001765	3.13	288.66	92.71	0.40
Foglia	4326.63	Max WS	G1_CN3_ICTR50TP12H	705.03	-0.02	7.93		8.29	0.001714	3.12	297.38	93.09	0.39
Foglia	4326.63	Max WS	G1_CN3_ICTR50TP15H	708.07	-0.02	7.95		8.30	0.001709	3.12	298.57	93.13	0.39
Foglia	4326.63	Max WS	G1_CN3_ICTR50TP9H	690.52	-0.02	7.86		8.22	0.001761	3.14	290.16	92.78	0.40
Foglia	4326.63	Max WS	G1_CN3_ICTR50TP18H	695.91	-0.02	7.89		8.25	0.001741	3.13	293.02	92.93	0.40
Foglia	4262.78	Max WS	G2sp_CN3_ICTR50TP12H	699.66	-0.40	7.90		8.16	0.000907	2.58	354.48	95.41	0.30
Foglia	4262.78	Max WS	G2sp_CN3_ICTR50TP15H	692.84	-0.40	7.87		8.12	0.000911	2.58	351.40	95.31	0.30
Foglia	4262.78	Max WS	G2sp_CN3_ICTR50TP9H	688.31	-0.40	7.83		8.09	0.000921	2.59	348.24	95.21	0.31
Foglia	4262.78	Max WS	G2sp_CN3_ICTR50TP18H	684.07	-0.40	7.82		8.07	0.000921	2.58	346.64	95.16	0.31
Foglia	4262.78	Max WS	G1_CN3_ICTR50TP12H	701.74	-0.40	7.91		8.17	0.000903	2.58	355.74	95.45	0.30
Foglia	4262.78	Max WS	G1_CN3_ICTR50TP15H	704.66	-0.40	7.93		8.18	0.000902	2.58	356.99	95.49	0.30
Foglia	4262.78	Max WS	G1_CN3_ICTR50TP9H	688.24	-0.40	7.83		8.09	0.000921	2.59	348.24	95.21	0.31
Foglia	4262.78	Max WS	G1_CN3_ICTR50TP18H	693.28	-0.40	7.87		8.12	0.000913	2.58	351.20	95.31	0.30
Foglia	4131.93	Max WS	G2sp_CN3_ICTR50TP12H	723.22	-0.57	7.77		8.02	0.000951	2.67	365.96	99.30	0.32
Foglia	4131.93	Max WS	G2sp_CN3_ICTR50TP15H	715.52	-0.57	7.73		7.99	0.000954	2.67	362.76	99.21	0.32
Foglia	4131.93	Max WS	G2sp_CN3_ICTR50TP9H	709.71	-0.57	7.70		7.96	0.000963	2.67	359.46	99.11	0.32
Foglia	4131.93	Max WS	G2sp_CN3_ICTR50TP18H	705.21	-0.57	7.68		7.94	0.000963	2.67	357.83	99.06	0.32
Foglia	4131.93	Max WS	G1_CN3_ICTR50TP12H	725.61	-0.57	7.78		8.03	0.000948	2.67	367.27	99.34	0.32
Foglia	4131.93	Max WS	G1_CN3_ICTR50TP15H	728.81	-0.57	7.79		8.05	0.000947	2.67	368.54	99.38	0.32
Foglia	4131.93	Max WS	G1_CN3_ICTR50TP9H	709.73	-0.57	7.70		7.96	0.000963	2.67	359.46	99.11	0.32
Foglia	4131.93	Max WS	G1_CN3_ICTR50TP18H	715.74	-0.57	7.73		7.99	0.000956	2.67	362.54	99.20	0.32
Foglia	4030.52	Max WS	G2sp_CN3_ICTR50TP12H	724.63	-0.84	7.67		7.92	0.000957	2.58	373.90	105.18	0.31
Foglia	4030.52	Max WS	G2sp_CN3_ICTR50TP15H	716.77	-0.84	7.64		7.88	0.000961	2.57	370.50	105.11	0.31
Foglia	4030.52	Max WS	G2sp_CN3_ICTR50TP9H	710.71	-0.84	7.61		7.85	0.000971	2.58	366.89	105.03	0.31
Foglia	4030.52	Max WS	G2sp_CN3_ICTR50TP18H	706.17	-0.84	7.59		7.83	0.000972	2.58	365.16	104.99	0.31
Foglia	4030.52	Max WS	G1_CN3_ICTR50TP12H	727.12	-0.84	7.69		7.93	0.000954	2.57	375.31	105.21	0.31
Foglia	4030.52	Max WS	G1_CN3_ICTR50TP15H	730.36	-0.84	7.70		7.94	0.000953	2.58	376.69	105.24	0.31
Foglia	4030.52	Max WS	G1_CN3_ICTR50TP9H	710.68	-0.84	7.61		7.85	0.000971	2.58	366.89	105.03	0.31
Foglia	4030.52	Max WS	G1_CN3_ICTR50TP18H	716.97	-0.84	7.64		7.88	0.000964	2.58	370.25	105.10	0.31
Foglia	3969.18	Max WS	G2sp_CN3_ICTR50TP12H	724.77	-0.95	7.58		7.87	0.001021	2.95	353.46	96.90	0.35
Foglia	3969.18	Max WS	G2sp_CN3_ICTR50TP15H	716.96	-0.95	7.55		7.84	0.001024	2.95	350.33	96.84	0.35
Foglia	3969.18	Max WS	G2sp_CN3_ICTR50TP9H	710.76	-0.95	7.51		7.80	0.001035	2.95	346.94	96.78	0.35
Foglia	3969.18	Max WS	G2sp_CN3_ICTR50TP18H	706.34	-0.95	7.49		7.79	0.001035	2.95	345.35	96.75	0.35
Foglia	3969.18	Max WS	G1_CN3_ICTR50TP12H	727.31	-0.95	7.59		7.88	0.001017	2.95	354.79	96.93	0.35
Foglia	3969.18	Max WS	G1_CN3_ICTR50TP15H	730.54	-0.95	7.60		7.90	0.001016	2.95	356.09	96.96	0.35
Foglia	3969.18	Max WS	G1_CN3_ICTR50TP9H	710.79	-0.95	7.51		7.80	0.001035	2.95	346.94	96.78	0.35
Foglia	3969.18	Max WS	G1_CN3_ICTR50TP18H	717.13	-0.95	7.54		7.84	0.001027	2.95	350.07	96.84	0.35
Foglia	3935.10	Max WS	G2sp_CN3_ICTR50TP12H	727.50	-1.09	7.49		7.81	0.001634	2.97	312.83	94.31	0.38
Foglia	3935.10	Max WS	G2sp_CN3_ICTR50TP15H	719.58	-1.09	7.46		7.78	0.001645	2.97	309.73	94.18	0.38
Foglia	3935.10	Max WS	G2sp_CN3_ICTR50TP9H	713.17	-1.09	7.42		7.75	0.001668	2.98	306.34	94.05	0.38
Foglia	3935.10	Max WS	G2sp_CN3_ICTR50TP18H	708.71	-1.09	7.40		7.73	0.001672	2.98	304.77	93.99	0.38
Foglia	3935.10	Max WS	G1_CN3_ICTR50TP12H	730.06	-1.09	7.50		7.83	0.001626	2.97	314.15	94.36	0.38
Foglia	3935.10	Max WS	G1_CN3_ICTR50TP15H	733.33	-1.09	7.52		7.84	0.001621	2.97	315.42	94.41	0.38
Foglia	3935.10	Max WS	G1_CN3_ICTR50TP9H	713.15	-1.09	7.42		7.75	0.001668	2.98	306.34	94.05	0.38
Foglia	3935.10	Max WS	G1_CN3_ICTR50TP18H	719.68	-1.09	7.45		7.78	0.001650	2.98	309.47	94.17	0.38
Foglia	3890.55	Max WS	G2sp_CN3_ICTR50TP12H	729.56	-1.40	7.42	5.77	7.74	0.001243	2.87	327.55	93.05	0.35
Foglia	3890.55	Max WS	G2sp_CN3_ICTR50TP15H	721.55	-1.40	7.39	5.75	7.70	0.001248	2.87	324.48	92.95	0.35
Foglia	3890.55	Max WS	G2sp_CN3_ICTR50TP9H	714.95	-1.40	7.35	5.74	7.67	0.001262	2.87	321.08	92.84	0.35
Foglia	3890.55	Max WS	G2sp_CN3_ICTR50TP18H	710.47	-1.40	7.33	5.72	7.65	0.001263	2.87	319.57	92.79	0.35
Foglia	3890.55	Max WS	G1_CN3_ICTR50TP12H	732.19	-1.40	7.43	5.78	7.75	0.001238	2.87	328.87	93.09	0.35
Foglia	3890.55	Max WS	G1_CN3_ICTR50TP15H	735.48	-1.40	7.45	5.79	7.76	0.001236	2.87	330.11	93.13	0.35
Foglia	3890.55	Max WS	G1_CN3_ICTR50TP9H	714.90	-1.40	7.35	5.74	7.67	0.001262	2.87	321.08	92.84	0.35
Foglia	3890.55	Max WS	G1_CN3_ICTR50TP18H	721.63	-1.40	7.38	5.75	7.70	0.001252	2.87	324.20	92.94	0.35
Foglia	3887.92			Bridge									
Foglia	3885.32	Max WS	G2sp_CN3_ICTR50TP12H	729.56	-1.73	7.46		7.73	0.000991	2.65	357.98	99.17	0.30
Foglia	3885.32	Max WS	G2sp_CN3_ICTR50TP15H	721.55	-1.73	7.43		7.69	0.000993	2.65	354.85	99.02	0.30
Foglia	3885.32	Max WS	G2sp_CN3_ICTR50TP9H	714.95	-1.73	7.39		7.66	0.001003	2.65	351.37	98.86	0.30
Foglia	3885.32	Max WS	G2sp_CN3_ICTR50TP18H	710.49	-1.73	7.38		7.64	0.001003	2.65	349.81	98.78	0.30
Foglia	3885.32	Max WS	G1_CN3_ICTR50TP12H	732.19	-1.73	7.48		7.74	0.000987	2.65	359.31	99.23	0.30
Foglia	3885.32	Max WS	G1_CN3_ICTR50TP15H	735.48	-1.73	7.49		7.75	0.000986	2.65	360.58	99.29	0.30
Foglia	3885.32	Max WS	G1_CN3_ICTR50TP9H	714.96	-1.73	7.39		7.66	0.001003	2.65	351.37	98.86	0.30

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	3885.32	Max WS	G1_CN3_ICTR50TP18H	721.63	-1.73	7.43		7.69	0.000996	2.65	354.56	99.01	0.30
Foglia	3885.3			Lat Struct									
Foglia	3879.71			Lat Struct									
Foglia	3823.61	Max WS	G2sp_CN3_ICTR50TP12H	733.01	-2.13	7.53		7.61	0.000223	1.53	619.27	124.16	0.16
Foglia	3823.61	Max WS	G2sp_CN3_ICTR50TP15H	724.85	-2.13	7.49		7.58	0.000222	1.52	615.18	124.01	0.16
Foglia	3823.61	Max WS	G2sp_CN3_ICTR50TP9H	718.23	-2.13	7.46		7.55	0.000223	1.52	610.73	123.85	0.16
Foglia	3823.61	Max WS	G2sp_CN3_ICTR50TP18H	713.64	-2.13	7.44		7.53	0.000222	1.51	608.65	123.77	0.16
Foglia	3823.61	Max WS	G1_CN3_ICTR50TP12H	735.64	-2.13	7.54		7.63	0.000223	1.53	621.01	124.22	0.16
Foglia	3823.61	Max WS	G1_CN3_ICTR50TP15H	738.97	-2.13	7.55		7.64	0.000223	1.53	622.64	124.28	0.16
Foglia	3823.61	Max WS	G1_CN3_ICTR50TP9H	718.24	-2.13	7.46		7.55	0.000223	1.52	610.73	123.85	0.16
Foglia	3823.61	Max WS	G1_CN3_ICTR50TP18H	724.94	-2.13	7.49		7.58	0.000223	1.52	614.84	124.00	0.16
Foglia	3725.30	Max WS	G2sp_CN3_ICTR50TP12H	733.23	-2.44	7.34		7.58	0.000855	2.55	380.02	98.44	0.29
Foglia	3725.30	Max WS	G2sp_CN3_ICTR50TP15H	725.11	-2.44	7.31		7.55	0.000856	2.55	376.81	98.29	0.29
Foglia	3725.30	Max WS	G2sp_CN3_ICTR50TP9H	718.33	-2.44	7.27		7.51	0.000863	2.55	373.16	98.13	0.29
Foglia	3725.30	Max WS	G2sp_CN3_ICTR50TP18H	713.83	-2.44	7.25		7.49	0.000862	2.55	371.57	98.05	0.29
Foglia	3725.30	Max WS	G1_CN3_ICTR50TP12H	735.88	-2.44	7.35		7.59	0.000853	2.55	381.43	98.51	0.29
Foglia	3725.30	Max WS	G1_CN3_ICTR50TP15H	739.19	-2.44	7.37		7.61	0.000853	2.56	382.72	98.56	0.29
Foglia	3725.30	Max WS	G1_CN3_ICTR50TP9H	718.35	-2.44	7.27		7.51	0.000863	2.55	373.16	98.13	0.29
Foglia	3725.30	Max WS	G1_CN3_ICTR50TP18H	725.11	-2.44	7.30		7.54	0.000858	2.55	376.51	98.28	0.29
Foglia	3598.82	Max WS	G2sp_CN3_ICTR50TP12H	733.32	-3.05	6.94		7.45	0.001442	3.40	254.35	50.35	0.37
Foglia	3598.82	Max WS	G2sp_CN3_ICTR50TP15H	725.40	-3.05	6.91		7.42	0.001431	3.38	252.96	50.25	0.36
Foglia	3598.82	Max WS	G2sp_CN3_ICTR50TP9H	718.35	-3.05	6.88		7.38	0.001429	3.37	251.23	50.12	0.36
Foglia	3598.82	Max WS	G2sp_CN3_ICTR50TP18H	714.04	-3.05	6.87		7.36	0.001421	3.36	250.57	50.08	0.36
Foglia	3598.82	Max WS	G1_CN3_ICTR50TP12H	736.09	-3.05	6.95		7.46	0.001443	3.41	255.03	50.40	0.37
Foglia	3598.82	Max WS	G1_CN3_ICTR50TP15H	739.28	-3.05	6.96		7.48	0.001447	3.41	255.58	50.44	0.37
Foglia	3598.82	Max WS	G1_CN3_ICTR50TP9H	718.33	-3.05	6.88		7.38	0.001429	3.37	251.23	50.12	0.36
Foglia	3598.82	Max WS	G1_CN3_ICTR50TP18H	725.28	-3.05	6.91		7.41	0.001433	3.38	252.77	50.24	0.36
Foglia	3422.07	Max WS	G2sp_CN3_ICTR50TP12H	733.92	-3.53	6.92		7.15	0.000718	2.37	382.34	85.67	0.26
Foglia	3422.07	Max WS	G2sp_CN3_ICTR50TP15H	725.90	-3.53	6.89		7.12	0.000714	2.36	379.89	85.57	0.26
Foglia	3422.07	Max WS	G2sp_CN3_ICTR50TP9H	718.64	-3.53	6.85		7.08	0.000716	2.36	376.84	85.45	0.26
Foglia	3422.07	Max WS	G2sp_CN3_ICTR50TP18H	714.51	-3.53	6.84		7.07	0.000714	2.35	375.67	85.40	0.26
Foglia	3422.07	Max WS	G1_CN3_ICTR50TP12H	736.65	-3.53	6.93		7.16	0.000717	2.38	383.52	85.72	0.26
Foglia	3422.07	Max WS	G1_CN3_ICTR50TP15H	739.80	-3.53	6.94		7.17	0.000718	2.38	384.53	85.76	0.26
Foglia	3422.07	Max WS	G1_CN3_ICTR50TP9H	718.91	-3.53	6.85		7.08	0.000717	2.36	376.81	85.45	0.26
Foglia	3422.07	Max WS	G1_CN3_ICTR50TP18H	725.75	-3.53	6.89		7.11	0.000716	2.37	379.57	85.56	0.26
Foglia	3228.65	Max WS	G2sp_CN3_ICTR50TP12H	733.19	-2.38	6.40		6.92	0.001752	3.28	255.43	89.25	0.39
Foglia	3228.65	Max WS	G2sp_CN3_ICTR50TP15H	725.84	-2.38	6.37		6.89	0.001750	3.27	252.93	89.13	0.39
Foglia	3228.65	Max WS	G2sp_CN3_ICTR50TP9H	717.76	-2.38	6.34		6.86	0.001754	3.26	249.56	88.98	0.39
Foglia	3228.65	Max WS	G2sp_CN3_ICTR50TP18H	714.16	-2.38	6.32		6.84	0.001751	3.25	248.45	88.92	0.39
Foglia	3228.65	Max WS	G1_CN3_ICTR50TP12H	736.41	-2.38	6.42		6.94	0.001751	3.28	256.71	89.31	0.39
Foglia	3228.65	Max WS	G1_CN3_ICTR50TP15H	739.36	-2.38	6.43		6.95	0.001752	3.29	257.71	89.36	0.39
Foglia	3228.65	Max WS	G1_CN3_ICTR50TP9H	717.78	-2.38	6.34		6.86	0.001754	3.26	249.56	88.98	0.39
Foglia	3228.65	Max WS	G1_CN3_ICTR50TP18H	725.24	-2.38	6.37		6.89	0.001752	3.27	252.52	89.11	0.39
Foglia	3062.92	Max WS	G2sp_CN3_ICTR50TP12H	733.13	-4.34	6.38	-0.08	6.53	0.000331	1.79	482.49	100.02	0.19
Foglia	3062.92	Max WS	G2sp_CN3_ICTR50TP15H	725.82	-4.34	6.36	-0.11	6.50	0.000329	1.79	479.78	99.87	0.19
Foglia	3062.92	Max WS	G2sp_CN3_ICTR50TP9H	717.76	-4.34	6.32	-0.14	6.46	0.000328	1.78	476.16	99.67	0.19
Foglia	3062.92	Max WS	G2sp_CN3_ICTR50TP18H	714.15	-4.34	6.30	-0.15	6.45	0.000327	1.77	474.96	99.60	0.18
Foglia	3062.92	Max WS	G1_CN3_ICTR50TP12H	736.38	-4.34	6.40	-0.07	6.54	0.000331	1.80	483.85	100.09	0.19
Foglia	3062.92	Max WS	G1_CN3_ICTR50TP15H	739.35	-4.34	6.41	-0.06	6.56	0.000332	1.80	484.94	100.15	0.19
Foglia	3062.92	Max WS	G1_CN3_ICTR50TP9H	717.76	-4.34	6.32	-0.14	6.46	0.000328	1.78	476.16	99.67	0.19
Foglia	3062.92	Max WS	G1_CN3_ICTR50TP18H	725.21	-4.34	6.35	-0.11	6.49	0.000329	1.79	479.35	99.84	0.19
Foglia	3051.42			Bridge									
Foglia	3040.79	Max WS	G2sp_CN3_ICTR50TP12H	732.99	-4.65	6.22		6.44	0.000647	2.29	399.67	99.25	0.24
Foglia	3040.79	Max WS	G2sp_CN3_ICTR50TP15H	725.80	-4.65	6.19		6.41	0.000645	2.29	396.97	99.05	0.24
Foglia	3040.79	Max WS	G2sp_CN3_ICTR50TP9H	717.45	-4.65	6.15		6.37	0.000646	2.28	393.32	98.79	0.24
Foglia	3040.79	Max WS	G2sp_CN3_ICTR50TP18H	714.01	-4.65	6.14		6.36	0.000645	2.28	392.14	98.71	0.24
Foglia	3040.79	Max WS	G1_CN3_ICTR50TP12H	736.33	-4.65	6.24		6.46	0.000647	2.30	401.02	99.35	0.24
Foglia	3040.79	Max WS	G1_CN3_ICTR50TP15H	739.24	-4.65	6.25		6.47	0.000648	2.30	402.09	99.42	0.24
Foglia	3040.79	Max WS	G1_CN3_ICTR50TP9H	717.45	-4.65	6.15		6.37	0.000646	2.28	393.29	98.79	0.24
Foglia	3040.79	Max WS	G1_CN3_ICTR50TP18H	725.06	-4.65	6.19		6.41	0.000646	2.29	396.52	99.02	0.24
Foglia	3040.78			Lat Struct									
Foglia	3040.7			Lat Struct									
Foglia	2414.06	Max WS	G2sp_CN3_ICTR50TP12H	728.97	-5.05	6.05		6.23	0.000565	2.07	427.80	95.32	0.23
Foglia	2414.06	Max WS	G2sp_CN3_ICTR50TP15H	722.45	-5.05	6.02		6.20	0.000565	2.06	424.99	95.21	0.23
Foglia	2414.06	Max WS	G2sp_CN3_ICTR50TP9H	714.42	-5.05	5.98		6.16	0.000566	2.06	421.19	95.05	0.23
Foglia	2414.06	Max WS	G2sp_CN3_ICTR50TP18H	711.40	-5.05	5.96		6.14	0.000566	2.06	419.97	95.00	0.23
Foglia	2414.06	Max WS	G1_CN3_ICTR50TP12H	732.09	-5.05	6.06		6.24	0.000565	2.07	429.23	95.38	0.23
Foglia	2414.06	Max WS	G1_CN3_ICTR50TP15H	734.65	-5.05	6.07		6.25	0.000565	2.07	430.33	95.43	0.23
Foglia	2414.06	Max WS	G1_CN3_ICTR50TP9H	714.43	-5.05	5.98		6.16	0.000566	2.06	421.16	95.05	0.23
Foglia	2414.06	Max WS	G1_CN3_ICTR50TP18H	721.67	-5.05	6.01		6.19	0.000565	2.06	424.52	95.19	0.23
Foglia	2126.56	Max WS	G2sp_CN3_ICTR50TP12H	726.16	-3.91	5.96	0.65	6.07	0.000271	1.58	517.81	92.51	0.17
Foglia	2126.56	Max WS	G2sp_CN3_ICTR50TP15H	719.93	-3.91	5.93	0.62	6.04	0.000270	1.57	515.38	92.47	0.17
Foglia	2126.56	Max WS	G2sp_CN3_ICTR50TP9H	712.08	-3.91	5.89	0.60	6.00	0.000270	1.57	512.10	92.40	0.17
Foglia	2126.56	Max WS	G2sp_CN3_ICTR50TP18H	709.22	-3.91	5.88	0.59	5.99	0.000269	1.56	511.05	92.38	0.17
Foglia	2126.56	Max WS	G1_CN3_ICTR50TP12H	729.21	-3.91	5.98	0.66	6.09	0.000271	1.58	519.02	92.54	0.17
Foglia	2126.56	Max WS	G1_CN3_ICTR50TP15H	731.65	-3.91	5.99	0.67	6.10	0.000272	1.58	519.97	92.56	0.18
Foglia	2126.56	Max WS	G1_CN3_ICTR50TP9H	712.07	-3.91	5.89	0.60	6.00	0.000270	1.57	512.07	92.40	0.17

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	2126.56	Max WS	G1_CN3_ICTR50TP18H	719.15	-3.91	5.93	0.62	6.04	0.000270	1.57	514.98	92.46	0.17
Foglia	2115.06			Bridge									
Foglia	2100.47	Max WS	G2sp_CN3_ICTR50TP12H	726.03	0.10	5.79		5.95	0.000611	1.88	411.31	93.09	0.26
Foglia	2100.47	Max WS	G2sp_CN3_ICTR50TP15H	719.91	0.10	5.76		5.92	0.000612	1.88	408.80	92.98	0.26
Foglia	2100.47	Max WS	G2sp_CN3_ICTR50TP9H	711.80	0.10	5.72		5.88	0.000615	1.87	405.37	92.83	0.26
Foglia	2100.47	Max WS	G2sp_CN3_ICTR50TP18H	709.10	0.10	5.71		5.87	0.000615	1.87	404.26	92.78	0.26
Foglia	2100.47	Max WS	G1_CN3_ICTR50TP12H	729.13	0.10	5.80		5.97	0.000610	1.89	412.61	93.15	0.26
Foglia	2100.47	Max WS	G1_CN3_ICTR50TP15H	731.54	0.10	5.81		5.98	0.000609	1.89	413.59	93.19	0.26
Foglia	2100.47	Max WS	G1_CN3_ICTR50TP9H	711.88	0.10	5.72		5.88	0.000615	1.87	405.34	92.83	0.26
Foglia	2100.47	Max WS	G1_CN3_ICTR50TP18H	719.02	0.10	5.75		5.92	0.000613	1.88	408.38	92.96	0.26
Foglia	2099.47	Max WS	G2sp_CN3_ICTR50TP12H	725.99	-3.41	5.81		5.94	0.000302	1.67	509.02	96.55	0.19
Foglia	2099.47	Max WS	G2sp_CN3_ICTR50TP15H	719.86	-3.41	5.78		5.91	0.000302	1.67	506.19	96.44	0.19
Foglia	2099.47	Max WS	G2sp_CN3_ICTR50TP9H	711.76	-3.41	5.74		5.87	0.000301	1.66	502.37	96.30	0.19
Foglia	2099.47	Max WS	G2sp_CN3_ICTR50TP18H	709.08	-3.41	5.73		5.85	0.000301	1.66	501.14	96.26	0.19
Foglia	2099.47	Max WS	G1_CN3_ICTR50TP12H	729.09	-3.41	5.83		5.95	0.000302	1.68	510.46	96.60	0.19
Foglia	2099.47	Max WS	G1_CN3_ICTR50TP15H	731.49	-3.41	5.84		5.96	0.000302	1.68	511.55	96.64	0.19
Foglia	2099.47	Max WS	G1_CN3_ICTR50TP9H	711.87	-3.41	5.74		5.87	0.000302	1.66	502.34	96.30	0.19
Foglia	2099.47	Max WS	G1_CN3_ICTR50TP18H	718.98	-3.41	5.78		5.90	0.000302	1.67	505.72	96.43	0.19
Foglia	2099.46			Lat Struct									
Foglia	2099.4			Lat Struct									
Foglia	1809.12	Max WS	G2sp_CN3_ICTR50TP12H	724.76	-1.73	5.68		5.82	0.000541	1.93	477.54	119.90	0.24
Foglia	1809.12	Max WS	G2sp_CN3_ICTR50TP15H	718.83	-1.73	5.65		5.78	0.000544	1.93	473.89	119.69	0.24
Foglia	1809.12	Max WS	G2sp_CN3_ICTR50TP9H	710.91	-1.73	5.61		5.74	0.000548	1.93	469.01	119.40	0.24
Foglia	1809.12	Max WS	G2sp_CN3_ICTR50TP18H	708.29	-1.73	5.60		5.73	0.000549	1.93	467.41	119.31	0.24
Foglia	1809.12	Max WS	G1_CN3_ICTR50TP12H	727.77	-1.73	5.70		5.83	0.000539	1.93	479.37	120.00	0.24
Foglia	1809.12	Max WS	G1_CN3_ICTR50TP15H	730.10	-1.73	5.71		5.84	0.000538	1.93	480.80	120.08	0.24
Foglia	1809.12	Max WS	G1_CN3_ICTR50TP9H	710.95	-1.73	5.61		5.74	0.000548	1.93	468.97	119.40	0.24
Foglia	1809.12	Max WS	G1_CN3_ICTR50TP18H	717.97	-1.73	5.65		5.78	0.000544	1.93	473.31	119.65	0.24
Foglia	1537.85	Max WS	G2sp_CN3_ICTR50TP12H	725.84	-2.28	4.98	2.30	5.47	0.001482	3.11	233.42	55.47	0.41
Foglia	1537.85	Max WS	G2sp_CN3_ICTR50TP15H	719.75	-2.28	4.95	2.28	5.44	0.001479	3.10	232.40	55.42	0.41
Foglia	1537.85	Max WS	G2sp_CN3_ICTR50TP9H	711.59	-2.28	4.91	2.25	5.40	0.001475	3.08	231.03	55.34	0.41
Foglia	1537.85	Max WS	G2sp_CN3_ICTR50TP18H	708.95	-2.28	4.90	2.25	5.39	0.001473	3.07	230.58	55.32	0.41
Foglia	1537.85	Max WS	G1_CN3_ICTR50TP12H	728.94	-2.28	4.99	2.31	5.48	0.001484	3.12	233.93	55.50	0.41
Foglia	1537.85	Max WS	G1_CN3_ICTR50TP15H	731.34	-2.28	5.00	2.31	5.50	0.001486	3.12	234.33	55.52	0.41
Foglia	1537.85	Max WS	G1_CN3_ICTR50TP9H	711.64	-2.28	4.91	2.26	5.40	0.001475	3.08	231.00	55.34	0.41
Foglia	1537.85	Max WS	G1_CN3_ICTR50TP18H	718.85	-2.28	4.95	2.28	5.43	0.001479	3.10	232.22	55.41	0.41
Foglia	1530.60			Bridge									
Foglia	1524.32	Max WS	G2sp_CN3_ICTR50TP12H	725.82	-2.09	4.82		5.29	0.001303	3.03	239.40	64.50	0.39
Foglia	1524.32	Max WS	G2sp_CN3_ICTR50TP15H	719.75	-2.09	4.80		5.27	0.001296	3.02	238.55	64.48	0.39
Foglia	1524.32	Max WS	G2sp_CN3_ICTR50TP9H	711.59	-2.09	4.77		5.23	0.001286	3.00	237.40	64.45	0.38
Foglia	1524.32	Max WS	G2sp_CN3_ICTR50TP18H	708.94	-2.09	4.76		5.22	0.001283	2.99	237.03	64.44	0.38
Foglia	1524.32	Max WS	G1_CN3_ICTR50TP12H	728.94	-2.09	4.84		5.31	0.001308	3.04	239.81	64.51	0.39
Foglia	1524.32	Max WS	G1_CN3_ICTR50TP15H	731.34	-2.09	4.84		5.32	0.001310	3.05	240.15	64.52	0.39
Foglia	1524.32	Max WS	G1_CN3_ICTR50TP9H	711.63	-2.09	4.77		5.23	0.001286	3.00	237.38	64.45	0.38
Foglia	1524.32	Max WS	G1_CN3_ICTR50TP18H	718.84	-2.09	4.80		5.26	0.001295	3.02	238.40	64.48	0.39
Foglia	1524.31			Lat Struct									
Foglia	1524.3			Lat Struct									
Foglia	1425.85	Max WS	G2sp_CN3_ICTR50TP12H	725.14	-1.96	4.72	2.13	5.15	0.001414	2.92	248.28	60.19	0.39
Foglia	1425.85	Max WS	G2sp_CN3_ICTR50TP15H	719.15	-1.96	4.69	2.11	5.13	0.001409	2.91	247.29	59.80	0.39
Foglia	1425.85	Max WS	G2sp_CN3_ICTR50TP9H	711.12	-1.96	4.66	2.09	5.09	0.001403	2.89	245.96	59.28	0.39
Foglia	1425.85	Max WS	G2sp_CN3_ICTR50TP18H	708.50	-1.96	4.65	2.09	5.08	0.001401	2.89	245.52	59.11	0.39
Foglia	1425.85	Max WS	G1_CN3_ICTR50TP12H	728.09	-1.96	4.73	2.14	5.16	0.001416	2.93	248.76	60.37	0.39
Foglia	1425.85	Max WS	G1_CN3_ICTR50TP15H	730.44	-1.96	4.74	2.15	5.17	0.001418	2.93	249.14	60.52	0.40
Foglia	1425.85	Max WS	G1_CN3_ICTR50TP9H	711.04	-1.96	4.66	2.09	5.09	0.001403	2.89	245.93	59.27	0.39
Foglia	1425.85	Max WS	G1_CN3_ICTR50TP18H	718.14	-1.96	4.69	2.11	5.12	0.001409	2.91	247.11	59.73	0.39
Foglia	1419.85			Bridge									
Foglia	1410.63	Max WS	G2sp_CN3_ICTR50TP12H	725.14	-3.41	4.62		5.05	0.001410	2.91	249.13	68.11	0.39
Foglia	1410.63	Max WS	G2sp_CN3_ICTR50TP15H	719.15	-3.41	4.60		5.03	0.001403	2.90	248.21	68.11	0.39
Foglia	1410.63	Max WS	G2sp_CN3_ICTR50TP9H	711.11	-3.41	4.57		4.99	0.001395	2.88	246.98	68.11	0.39
Foglia	1410.63	Max WS	G2sp_CN3_ICTR50TP18H	708.50	-3.41	4.56		4.98	0.001393	2.87	246.57	68.11	0.39
Foglia	1410.63	Max WS	G1_CN3_ICTR50TP12H	728.09	-3.41	4.63		5.07	0.001413	2.92	249.57	68.11	0.39
Foglia	1410.63	Max WS	G1_CN3_ICTR50TP15H	730.43	-3.41	4.64		5.07	0.001415	2.92	249.92	68.11	0.39
Foglia	1410.63	Max WS	G1_CN3_ICTR50TP9H	711.04	-3.41	4.57		4.99	0.001396	2.88	246.95	68.11	0.39
Foglia	1410.63	Max WS	G1_CN3_ICTR50TP18H	718.14	-3.41	4.60		5.02	0.001403	2.90	248.05	68.11	0.39
Foglia	1410.62			Lat Struct									
Foglia	1410.6			Lat Struct									
Foglia	1167.77	Max WS	G2sp_CN3_ICTR50TP12H	719.64	-2.70	4.42		4.71	0.001081	2.54	317.89	73.66	0.34
Foglia	1167.77	Max WS	G2sp_CN3_ICTR50TP15H	714.09	-2.70	4.40		4.69	0.001081	2.53	316.27	73.63	0.34
Foglia	1167.77	Max WS	G2sp_CN3_ICTR50TP9H	706.57	-2.70	4.37		4.66	0.001080	2.52	314.07	73.59	0.34
Foglia	1167.77	Max WS	G2sp_CN3_ICTR50TP18H	704.15	-2.70	4.36		4.65	0.001080	2.52	313.38	73.58	0.34
Foglia	1167.77	Max WS	G1_CN3_ICTR50TP12H	722.38	-2.70	4.43		4.72	0.001081	2.54	318.68	73.67	0.34
Foglia	1167.77	Max WS	G1_CN3_ICTR50TP15H	724.55	-2.70	4.44		4.73	0.001081	2.55	319.30	73.69	0.34
Foglia	1167.77	Max WS	G1_CN3_ICTR50TP9H	706.50	-2.70	4.37		4.66	0.001080	2.52	314.05	73.59	0.34
Foglia	1167.77	Max WS	G1_CN3_ICTR50TP18H	713.13	-2.70	4.40		4.69	0.001081	2.53	315.98	73.63	0.34

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	1042.55*	Max WS	G2sp_CN3_ICTR50TP12H	719.62	-3.08	4.40		4.55	0.000509	1.87	447.82	103.96	0.24
Foglia	1042.55*	Max WS	G2sp_CN3_ICTR50TP15H	714.07	-3.08	4.38		4.53	0.000509	1.86	445.47	103.80	0.24
Foglia	1042.55*	Max WS	G2sp_CN3_ICTR50TP9H	706.56	-3.08	4.35		4.50	0.000508	1.86	442.34	103.59	0.24
Foglia	1042.55*	Max WS	G2sp_CN3_ICTR50TP18H	704.14	-3.08	4.34		4.49	0.000508	1.85	441.33	103.52	0.24
Foglia	1042.55*	Max WS	G1_CN3_ICTR50TP12H	722.37	-3.08	4.41		4.56	0.000509	1.87	448.96	104.04	0.24
Foglia	1042.55*	Max WS	G1_CN3_ICTR50TP15H	724.53	-3.08	4.42		4.57	0.000510	1.87	449.85	104.10	0.24
Foglia	1042.55*	Max WS	G1_CN3_ICTR50TP9H	706.48	-3.08	4.35		4.50	0.000508	1.86	442.31	103.59	0.24
Foglia	1042.55*	Max WS	G1_CN3_ICTR50TP18H	713.12	-3.08	4.37		4.52	0.000509	1.86	445.06	103.78	0.24
Foglia	1042.51			Lat Struct									
Foglia	1042.5			Lat Struct									
Foglia	917.33	Max WS	G2sp_CN3_ICTR50TP12H	719.61	-2.94	4.11	1.70	4.43	0.001117	2.60	297.83	99.77	0.35
Foglia	917.33	Max WS	G2sp_CN3_ICTR50TP15H	714.06	-2.94	4.09	1.68	4.41	0.001115	2.59	296.55	99.67	0.35
Foglia	917.33	Max WS	G2sp_CN3_ICTR50TP9H	706.54	-2.94	4.06	1.65	4.38	0.001112	2.58	294.81	99.52	0.34
Foglia	917.33	Max WS	G2sp_CN3_ICTR50TP18H	704.12	-2.94	4.06	1.65	4.37	0.001111	2.57	294.26	99.47	0.34
Foglia	917.33	Max WS	G1_CN3_ICTR50TP12H	722.35	-2.94	4.12	1.70	4.44	0.001118	2.60	298.48	99.82	0.35
Foglia	917.33	Max WS	G1_CN3_ICTR50TP15H	724.52	-2.94	4.13	1.71	4.45	0.001118	2.61	298.97	99.86	0.35
Foglia	917.33	Max WS	G1_CN3_ICTR50TP9H	706.47	-2.94	4.06	1.65	4.38	0.001112	2.58	294.79	99.52	0.34
Foglia	917.33	Max WS	G1_CN3_ICTR50TP18H	713.11	-2.94	4.09	1.67	4.40	0.001114	2.59	296.32	99.65	0.35
Foglia	909.83			Bridge									
Foglia	900.65	Max WS	G2sp_CN3_ICTR50TP12H	719.61	-2.94	3.41		4.00	0.002705	3.43	219.02	58.32	0.52
Foglia	900.65	Max WS	G2sp_CN3_ICTR50TP15H	714.06	-2.94	3.40		3.98	0.002693	3.42	218.20	58.27	0.52
Foglia	900.65	Max WS	G2sp_CN3_ICTR50TP9H	706.54	-2.94	3.38		3.96	0.002676	3.40	217.12	58.20	0.52
Foglia	900.65	Max WS	G2sp_CN3_ICTR50TP18H	704.12	-2.94	3.38		3.95	0.002671	3.39	216.76	58.18	0.52
Foglia	900.65	Max WS	G1_CN3_ICTR50TP12H	722.35	-2.94	3.42		4.01	0.002711	3.44	219.41	58.34	0.52
Foglia	900.65	Max WS	G1_CN3_ICTR50TP15H	724.52	-2.94	3.43		4.02	0.002716	3.44	219.71	58.36	0.52
Foglia	900.65	Max WS	G1_CN3_ICTR50TP9H	706.47	-2.94	3.38		3.95	0.002676	3.40	217.12	58.20	0.52
Foglia	900.65	Max WS	G1_CN3_ICTR50TP18H	713.11	-2.94	3.40		3.98	0.002691	3.41	218.08	58.26	0.52
Foglia	900.6			Lat Struct									
Foglia	900.5			Lat Struct									
Foglia	280.36	Max WS	G2sp_CN3_ICTR50TP12H	644.05	-2.91	1.97		2.38	0.002712	3.15	240.58	88.13	0.52
Foglia	280.36	Max WS	G2sp_CN3_ICTR50TP15H	639.53	-2.91	1.96		2.37	0.002688	3.13	240.17	88.12	0.51
Foglia	280.36	Max WS	G2sp_CN3_ICTR50TP9H	633.39	-2.91	1.96		2.36	0.002654	3.11	239.64	88.10	0.51
Foglia	280.36	Max WS	G2sp_CN3_ICTR50TP18H	631.42	-2.91	1.96		2.36	0.002643	3.10	239.47	88.10	0.51
Foglia	280.36	Max WS	G1_CN3_ICTR50TP12H	646.29	-2.91	1.97		2.39	0.002724	3.16	240.76	88.13	0.52
Foglia	280.36	Max WS	G1_CN3_ICTR50TP15H	648.05	-2.91	1.97		2.39	0.002734	3.16	240.92	88.14	0.52
Foglia	280.36	Max WS	G1_CN3_ICTR50TP9H	633.33	-2.91	1.96		2.36	0.002654	3.11	239.64	88.10	0.51
Foglia	280.36	Max WS	G1_CN3_ICTR50TP18H	638.75	-2.91	1.96		2.37	0.002683	3.13	240.12	88.11	0.51
Foglia	87.10	Max WS	G2sp_CN3_ICTR50TP12H	413.40	-3.12	1.99	0.39	2.18	0.001000	2.11	237.22	83.04	0.32
Foglia	87.10	Max WS	G2sp_CN3_ICTR50TP15H	411.76	-3.12	1.98	0.39	2.17	0.001000	2.10	236.56	83.04	0.32
Foglia	87.10	Max WS	G2sp_CN3_ICTR50TP9H	409.54	-3.12	1.97	0.38	2.16	0.001000	2.10	235.65	83.04	0.32
Foglia	87.10	Max WS	G2sp_CN3_ICTR50TP18H	408.83	-3.12	1.97	0.38	2.15	0.001000	2.10	235.37	83.04	0.32
Foglia	87.10	Max WS	G1_CN3_ICTR50TP12H	414.20	-3.12	1.99	0.40	2.18	0.001000	2.11	237.52	83.04	0.32
Foglia	87.10	Max WS	G1_CN3_ICTR50TP15H	414.84	-3.12	2.00	0.40	2.18	0.001000	2.11	237.80	83.04	0.32
Foglia	87.10	Max WS	G1_CN3_ICTR50TP9H	409.52	-3.12	1.97	0.38	2.16	0.001000	2.10	235.65	83.04	0.32
Foglia	87.10	Max WS	G1_CN3_ICTR50TP18H	411.48	-3.12	1.98	0.39	2.17	0.001000	2.10	236.43	83.04	0.32

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	15439.92	Max WS	G2sp_CN3_ICTR200TP12H	956.25	20.50	25.93		26.50	0.003344	3.78	309.55	106.69	0.58
Foglia	15439.92	Max WS	G2sp_CN3_ICTR200TP15H	941.87	20.50	25.93		26.48	0.003262	3.73	309.00	106.69	0.57
Foglia	15439.92	Max WS	G2sp_CN3_ICTR200TP9H	965.34	20.50	25.92		26.50	0.003432	3.82	308.84	106.69	0.59
Foglia	15439.92	Max WS	G2sp_CN3_ICTR200TP18H	889.17	20.50	25.83		26.36	0.003224	3.65	298.59	106.69	0.57
Foglia	15439.92	Max WS	G1_CN3_ICTR200TP12H	956.15	20.50	25.93		26.50	0.003343	3.78	309.59	106.69	0.58
Foglia	15439.92	Max WS	G1_CN3_ICTR200TP15H	941.87	20.50	25.93		26.48	0.003262	3.73	309.00	106.69	0.57
Foglia	15439.92	Max WS	G1_CN3_ICTR200TP9H	965.36	20.50	25.92		26.50	0.003434	3.83	308.77	106.69	0.59
Foglia	15439.92	Max WS	G1_CN3_ICTR200TP18H	889.17	20.50	25.83		26.36	0.003224	3.65	298.59	106.69	0.57
Foglia	15398.34			Lat Struct									
Foglia	15012.82			Lat Struct									
Foglia	14982.50	Max WS	G2sp_CN3_ICTR200TP12H	415.99	19.79	25.53		25.61	0.000518	1.52	346.29	116.60	0.22
Foglia	14982.50	Max WS	G2sp_CN3_ICTR200TP15H	529.36	19.79	25.43		25.58	0.000927	2.00	335.34	116.60	0.30
Foglia	14982.50	Max WS	G2sp_CN3_ICTR200TP9H	404.04	19.79	25.55		25.62	0.000480	1.46	348.35	116.60	0.22
Foglia	14982.50	Max WS	G2sp_CN3_ICTR200TP18H	619.29	19.79	25.29		25.51	0.001481	2.47	318.78	116.44	0.37
Foglia	14982.50	Max WS	G1_CN3_ICTR200TP12H	415.98	19.79	25.53		25.61	0.000518	1.52	346.29	116.60	0.22
Foglia	14982.50	Max WS	G1_CN3_ICTR200TP15H	526.82	19.79	25.43		25.58	0.000917	1.99	335.41	116.60	0.30
Foglia	14982.50	Max WS	G1_CN3_ICTR200TP9H	404.06	19.79	25.55		25.62	0.000480	1.46	348.35	116.60	0.22
Foglia	14982.50	Max WS	G1_CN3_ICTR200TP18H	619.28	19.79	25.29		25.51	0.001481	2.47	318.78	116.44	0.37
Foglia	14679.24	Max WS	G2sp_CN3_ICTR200TP12H	667.70	19.15	24.13		24.70	0.003899	3.98	225.51	97.70	0.61
Foglia	14679.24	Max WS	G2sp_CN3_ICTR200TP15H	667.08	19.15	24.13		24.70	0.003898	3.98	225.39	97.70	0.61
Foglia	14679.24	Max WS	G2sp_CN3_ICTR200TP9H	679.89	19.15	24.12		24.72	0.004066	4.06	225.07	97.70	0.62
Foglia	14679.24	Max WS	G2sp_CN3_ICTR200TP18H	660.90	19.15	24.05		24.66	0.004222	4.09	217.80	97.70	0.63
Foglia	14679.24	Max WS	G1_CN3_ICTR200TP12H	671.50	19.15	24.13		24.71	0.003942	4.00	225.54	97.70	0.61
Foglia	14679.24	Max WS	G1_CN3_ICTR200TP15H	666.69	19.15	24.13		24.70	0.003893	3.97	225.39	97.70	0.61
Foglia	14679.24	Max WS	G1_CN3_ICTR200TP9H	678.53	19.15	24.13		24.72	0.004048	4.05	225.10	97.70	0.62
Foglia	14679.24	Max WS	G1_CN3_ICTR200TP18H	660.91	19.15	24.05		24.66	0.004222	4.09	217.80	97.70	0.63
Foglia	14407.77	Max WS	G2sp_CN3_ICTR200TP12H	379.10	18.68	24.08		24.22	0.000700	1.83	250.94	83.85	0.27
Foglia	14407.77	Max WS	G2sp_CN3_ICTR200TP15H	360.62	18.68	24.06		24.19	0.000643	1.75	249.66	83.85	0.26
Foglia	14407.77	Max WS	G2sp_CN3_ICTR200TP9H	374.92	18.68	24.08		24.22	0.000681	1.80	251.37	83.85	0.27
Foglia	14407.77	Max WS	G2sp_CN3_ICTR200TP18H	348.26	18.68	24.02		24.15	0.000623	1.71	246.29	83.85	0.25
Foglia	14407.77	Max WS	G1_CN3_ICTR200TP12H	378.99	18.68	24.08		24.22	0.000700	1.83	250.89	83.85	0.27
Foglia	14407.77	Max WS	G1_CN3_ICTR200TP15H	364.29	18.68	24.06		24.20	0.000656	1.77	249.68	83.85	0.26
Foglia	14407.77	Max WS	G1_CN3_ICTR200TP9H	374.91	18.68	24.08		24.22	0.000681	1.80	251.37	83.85	0.27
Foglia	14407.77	Max WS	G1_CN3_ICTR200TP18H	348.26	18.68	24.02		24.15	0.000623	1.71	246.29	83.85	0.25
Foglia	14087.91	Max WS	G2sp_CN3_ICTR200TP12H	481.28	18.15	23.06		23.52	0.003172	3.52	180.97	82.41	0.55
Foglia	14087.91	Max WS	G2sp_CN3_ICTR200TP15H	477.72	18.15	23.04		23.50	0.003192	3.52	179.54	82.24	0.55
Foglia	14087.91	Max WS	G2sp_CN3_ICTR200TP9H	484.08	18.15	23.06		23.53	0.003177	3.52	181.64	82.49	0.55
Foglia	14087.91	Max WS	G2sp_CN3_ICTR200TP18H	465.64	18.15	23.01		23.47	0.003145	3.47	177.11	81.96	0.55
Foglia	14087.91	Max WS	G1_CN3_ICTR200TP12H	481.28	18.15	23.06		23.52	0.003172	3.52	180.97	82.41	0.55
Foglia	14087.91	Max WS	G1_CN3_ICTR200TP15H	476.88	18.15	23.04		23.50	0.003180	3.51	179.56	82.24	0.55
Foglia	14087.91	Max WS	G1_CN3_ICTR200TP9H	484.07	18.15	23.06		23.53	0.003177	3.52	181.64	82.49	0.55
Foglia	14087.91	Max WS	G1_CN3_ICTR200TP18H	465.64	18.15	23.01		23.47	0.003144	3.47	177.11	81.96	0.55
Foglia	13801.79	Max WS	G2sp_CN3_ICTR200TP12H	331.34	18.37	22.74		22.99	0.001608	2.45	160.22	57.64	0.40
Foglia	13801.79	Max WS	G2sp_CN3_ICTR200TP15H	329.92	18.37	22.70		22.96	0.001656	2.47	158.22	57.64	0.40
Foglia	13801.79	Max WS	G2sp_CN3_ICTR200TP9H	332.31	18.37	22.75		23.00	0.001596	2.45	160.94	57.64	0.40
Foglia	13801.79	Max WS	G2sp_CN3_ICTR200TP18H	327.87	18.37	22.65		22.91	0.001730	2.51	155.27	57.64	0.41
Foglia	13801.79	Max WS	G1_CN3_ICTR200TP12H	331.34	18.37	22.74		22.99	0.001608	2.45	160.22	57.64	0.40
Foglia	13801.79	Max WS	G1_CN3_ICTR200TP15H	329.97	18.37	22.70		22.96	0.001656	2.47	158.22	57.64	0.40
Foglia	13801.79	Max WS	G1_CN3_ICTR200TP9H	332.31	18.37	22.75		23.00	0.001596	2.45	160.94	57.64	0.40
Foglia	13801.79	Max WS	G1_CN3_ICTR200TP18H	327.84	18.37	22.65		22.91	0.001730	2.51	155.27	57.64	0.41
Foglia	13573.51	Max WS	G2sp_CN3_ICTR200TP12H	266.47	17.57	22.68		22.71	0.000152	0.83	382.20	120.54	0.12
Foglia	13573.51	Max WS	G2sp_CN3_ICTR200TP15H	265.71	17.57	22.64		22.67	0.000157	0.83	377.32	120.54	0.13
Foglia	13573.51	Max WS	G2sp_CN3_ICTR200TP9H	267.38	17.57	22.69		22.72	0.000151	0.83	383.82	120.54	0.12
Foglia	13573.51	Max WS	G2sp_CN3_ICTR200TP18H	263.28	17.57	22.59		22.62	0.000163	0.84	370.81	120.54	0.13
Foglia	13573.51	Max WS	G1_CN3_ICTR200TP12H	266.47	17.57	22.68		22.71	0.000152	0.83	382.20	120.54	0.12
Foglia	13573.51	Max WS	G1_CN3_ICTR200TP15H	265.68	17.57	22.64		22.67	0.000157	0.83	377.35	120.54	0.13
Foglia	13573.51	Max WS	G1_CN3_ICTR200TP9H	267.38	17.57	22.69		22.72	0.000151	0.83	383.82	120.54	0.12
Foglia	13573.51	Max WS	G1_CN3_ICTR200TP18H	263.27	17.57	22.59		22.62	0.000163	0.84	370.81	120.54	0.13
Foglia	13369.29	Max WS	G2sp_CN3_ICTR200TP12H	264.53	16.97	22.63		22.67	0.000226	1.06	313.79	99.57	0.15
Foglia	13369.29	Max WS	G2sp_CN3_ICTR200TP15H	260.84	16.97	22.59		22.63	0.000228	1.06	309.88	99.57	0.15
Foglia	13369.29	Max WS	G2sp_CN3_ICTR200TP9H	265.81	16.97	22.64		22.69	0.000225	1.06	315.16	99.57	0.15
Foglia	13369.29	Max WS	G2sp_CN3_ICTR200TP18H	257.94	16.97	22.53		22.58	0.000235	1.07	304.35	99.57	0.15
Foglia	13369.29	Max WS	G1_CN3_ICTR200TP12H	264.53	16.97	22.63		22.67	0.000226	1.06	313.79	99.57	0.15
Foglia	13369.29	Max WS	G1_CN3_ICTR200TP15H	260.95	16.97	22.59		22.63	0.000228	1.06	309.88	99.57	0.15
Foglia	13369.29	Max WS	G1_CN3_ICTR200TP9H	265.81	16.97	22.64		22.69	0.000225	1.06	315.16	99.57	0.15
Foglia	13369.29	Max WS	G1_CN3_ICTR200TP18H	257.95	16.97	22.53		22.58	0.000235	1.07	304.35	99.57	0.15
Foglia	13318.99	Max WS	G2sp_CN3_ICTR200TP12H	244.50	16.90	22.63		22.66	0.000198	1.01	313.31	98.07	0.14
Foglia	13318.99	Max WS	G2sp_CN3_ICTR200TP15H	240.61	16.90	22.59		22.62	0.000199	1.01	309.43	98.07	0.14
Foglia	13318.99	Max WS	G2sp_CN3_ICTR200TP9H	245.65	16.90	22.64		22.68	0.000197	1.01	314.66	98.07	0.14
Foglia	13318.99	Max WS	G2sp_CN3_ICTR200TP18H	238.62	16.90	22.53		22.57	0.000207	1.02	303.96	98.07	0.15
Foglia	13318.99	Max WS	G1_CN3_ICTR200TP12H	244.49	16.90	22.63		22.66	0.000198	1.01	313.31	98.07	0.14
Foglia	13318.99	Max WS	G1_CN3_ICTR200TP15H	240.70	16.90	22.59		22.62	0.000199	1.01	309.43	98.07	0.14
Foglia	13318.99	Max WS	G1_CN3_ICTR200TP9H	245.64	16.90	22.64		22.68	0.000197	1.01	314.66	98.07	0.14
Foglia	13318.99	Max WS	G1_CN3_ICTR200TP18H	238.61	16.90	22.53		22.57	0.000207	1.02	303.96	98.07	0.15
Foglia	13288.21	Max WS	G2sp_CN3_ICTR200TP12H	226.72	16.98	22.64		22.66	0.000115	0.81	356.29	99.58	0.11
Foglia	13288.21	Max WS	G2sp_CN3_ICTR200TP15H	223.27	16.98	22.60		22.62	0.000115	0.81	352.29	99.58	0.11
Foglia	13288.21	Max WS	G2sp_CN3_ICTR200TP9H	227.64	16.98	22.65		22.67	0.000114	0.81	357.66	99.58	0.11
Foglia	13288.21	Max WS	G2sp_CN3_ICTR200TP18H	222.13	16.98	22.54		22.56	0.000120	0.82	346.76	99.58	0.11
Foglia	13288.21	Max WS	G1_CN3_ICTR200TP12H	226.71	16.98	22.64		22.66	0.000115	0.81	356.29	99.58	0.11
Foglia	13288.21	Max WS	G1_CN3_ICTR200TP15H	223.38	16.98	22.60		22.62	0.000115	0.81	352.32	99.58	0.11
Foglia	13288.21	Max WS	G1_CN3_ICTR200TP9H	227.64	16.98	22.65		22.67	0.000114	0.81	357.66	99.58	0.11
Foglia	13288.21	Max WS	G1_CN3_ICTR200TP18H	222.13	16.98	22.54		22.56	0.000120	0.82	346.76	99.58	0.11
Foglia	12918.31	Max WS	G2sp_CN3_ICTR200TP12H	600.82	16.01	22.04		22.27	0.001176	2.45	302.54	91.73	0.34

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	12918.31	Max WS	G2sp_CN3_ICTR200TP15H	595.95	16.01	21.99		22.22	0.001216	2.48	297.52	91.54	0.35
Foglia	12918.31	Max WS	G2sp_CN3_ICTR200TP9H	602.82	16.01	22.06		22.29	0.001166	2.45	304.08	91.79	0.34
Foglia	12918.31	Max WS	G2sp_CN3_ICTR200TP18H	587.79	16.01	21.92		22.16	0.001259	2.50	291.33	91.32	0.35
Foglia	12918.31	Max WS	G1_CN3_ICTR200TP12H	600.80	16.01	22.04		22.27	0.001176	2.45	302.54	91.73	0.34
Foglia	12918.31	Max WS	G1_CN3_ICTR200TP15H	595.94	16.01	21.99		22.22	0.001216	2.48	297.52	91.54	0.35
Foglia	12918.31	Max WS	G1_CN3_ICTR200TP9H	602.80	16.01	22.06		22.29	0.001166	2.45	304.08	91.79	0.34
Foglia	12918.31	Max WS	G1_CN3_ICTR200TP18H	587.79	16.01	21.92		22.16	0.001259	2.50	291.33	91.32	0.35
Foglia	12842.21	Max WS	G2sp_CN3_ICTR200TP12H	558.18	15.52	22.05		22.21	0.000564	1.88	337.00	83.42	0.25
Foglia	12842.21	Max WS	G2sp_CN3_ICTR200TP15H	552.03	15.52	21.99		22.15	0.000573	1.88	332.58	83.42	0.25
Foglia	12842.21	Max WS	G2sp_CN3_ICTR200TP9H	560.59	15.52	22.06		22.22	0.000563	1.88	338.35	83.42	0.25
Foglia	12842.21	Max WS	G2sp_CN3_ICTR200TP18H	542.81	15.52	21.93		22.09	0.000580	1.88	327.11	83.42	0.25
Foglia	12842.21	Max WS	G1_CN3_ICTR200TP12H	558.18	15.52	22.05		22.21	0.000564	1.88	337.00	83.42	0.25
Foglia	12842.21	Max WS	G1_CN3_ICTR200TP15H	552.02	15.52	21.99		22.15	0.000573	1.88	332.58	83.42	0.25
Foglia	12842.21	Max WS	G1_CN3_ICTR200TP9H	560.57	15.52	22.06		22.22	0.000563	1.88	338.35	83.42	0.25
Foglia	12842.21	Max WS	G1_CN3_ICTR200TP18H	542.82	15.52	21.93		22.09	0.000580	1.88	327.14	83.42	0.25
Foglia	12751.74	Max WS	G2sp_CN3_ICTR200TP12H	474.27	15.60	22.00		22.19	0.000832	1.96	246.22	55.21	0.29
Foglia	12751.74	Max WS	G2sp_CN3_ICTR200TP15H	469.62	15.60	21.94		22.14	0.000849	1.96	243.20	55.21	0.29
Foglia	12751.74	Max WS	G2sp_CN3_ICTR200TP9H	476.04	15.60	22.01		22.21	0.000828	1.96	247.13	55.21	0.29
Foglia	12751.74	Max WS	G2sp_CN3_ICTR200TP18H	463.40	15.60	21.87		22.07	0.000869	1.96	239.43	55.21	0.29
Foglia	12751.74	Max WS	G1_CN3_ICTR200TP12H	474.29	15.60	22.00		22.19	0.000832	1.96	246.22	55.21	0.29
Foglia	12751.74	Max WS	G1_CN3_ICTR200TP15H	469.54	15.60	21.94		22.14	0.000849	1.96	243.20	55.21	0.29
Foglia	12751.74	Max WS	G1_CN3_ICTR200TP9H	476.03	15.60	22.01		22.21	0.000828	1.96	247.13	55.21	0.29
Foglia	12751.74	Max WS	G1_CN3_ICTR200TP18H	463.40	15.60	21.87		22.07	0.000869	1.96	239.43	55.21	0.29
Foglia	12400.47	Max WS	G2sp_CN3_ICTR200TP12H	404.47	14.79	21.88		21.99	0.000411	1.67	283.62	62.83	0.21
Foglia	12400.47	Max WS	G2sp_CN3_ICTR200TP15H	405.26	14.79	21.81		21.93	0.000431	1.70	279.51	62.83	0.22
Foglia	12400.47	Max WS	G2sp_CN3_ICTR200TP9H	404.62	14.79	21.90		22.01	0.000406	1.66	284.85	62.83	0.21
Foglia	12400.47	Max WS	G2sp_CN3_ICTR200TP18H	405.93	14.79	21.73		21.85	0.000457	1.73	274.24	62.83	0.22
Foglia	12400.47	Max WS	G1_CN3_ICTR200TP12H	404.47	14.79	21.88		21.99	0.000411	1.67	283.62	62.83	0.21
Foglia	12400.47	Max WS	G1_CN3_ICTR200TP15H	405.32	14.79	21.81		21.93	0.000431	1.70	279.51	62.83	0.22
Foglia	12400.47	Max WS	G1_CN3_ICTR200TP9H	404.64	14.79	21.90		22.01	0.000406	1.66	284.85	62.83	0.21
Foglia	12400.47	Max WS	G1_CN3_ICTR200TP18H	405.94	14.79	21.73		21.85	0.000457	1.73	274.24	62.83	0.22
Foglia	12015.11	Max WS	G2sp_CN3_ICTR200TP12H	542.05	14.12	21.32		21.63	0.000947	2.63	233.61	44.92	0.33
Foglia	12015.11	Max WS	G2sp_CN3_ICTR200TP15H	535.00	14.12	21.26		21.57	0.000956	2.63	230.84	44.92	0.33
Foglia	12015.11	Max WS	G2sp_CN3_ICTR200TP9H	544.45	14.12	21.34		21.65	0.000945	2.64	234.44	44.92	0.33
Foglia	12015.11	Max WS	G2sp_CN3_ICTR200TP18H	526.73	14.12	21.17		21.48	0.000974	2.63	227.06	44.92	0.33
Foglia	12015.11	Max WS	G1_CN3_ICTR200TP12H	542.05	14.12	21.32		21.63	0.000947	2.63	233.61	44.92	0.33
Foglia	12015.11	Max WS	G1_CN3_ICTR200TP15H	534.97	14.12	21.26		21.57	0.000956	2.63	230.84	44.92	0.33
Foglia	12015.11	Max WS	G1_CN3_ICTR200TP9H	544.44	14.12	21.34		21.65	0.000945	2.64	234.44	44.92	0.33
Foglia	12015.11	Max WS	G1_CN3_ICTR200TP18H	526.72	14.12	21.17		21.48	0.000974	2.63	227.06	44.92	0.33
Foglia	11693.91	Max WS	G2sp_CN3_ICTR200TP12H	653.54	14.38	20.09		20.82	0.003026	3.94	183.25	45.56	0.56
Foglia	11693.91	Max WS	G2sp_CN3_ICTR200TP15H	642.29	14.38	20.03		20.75	0.003068	3.93	180.29	45.56	0.56
Foglia	11693.91	Max WS	G2sp_CN3_ICTR200TP9H	656.97	14.38	20.11		20.84	0.003017	3.94	184.07	45.56	0.56
Foglia	11693.91	Max WS	G2sp_CN3_ICTR200TP18H	627.27	14.38	19.95		20.67	0.003112	3.92	176.59	45.56	0.56
Foglia	11693.91	Max WS	G1_CN3_ICTR200TP12H	653.53	14.38	20.09		20.82	0.003025	3.94	183.25	45.56	0.56
Foglia	11693.91	Max WS	G1_CN3_ICTR200TP15H	642.28	14.38	20.03		20.75	0.003067	3.93	180.29	45.56	0.56
Foglia	11693.91	Max WS	G1_CN3_ICTR200TP9H	656.96	14.38	20.11		20.84	0.003017	3.94	184.07	45.56	0.56
Foglia	11693.91	Max WS	G1_CN3_ICTR200TP18H	627.27	14.38	19.95		20.67	0.003112	3.92	176.59	45.56	0.56
Foglia	11614.22	Max WS	G2sp_CN3_ICTR200TP12H	623.49	14.41	19.71		20.60	0.004252	4.50	159.11	43.95	0.66
Foglia	11614.22	Max WS	G2sp_CN3_ICTR200TP15H	611.94	14.41	19.64		20.53	0.004352	4.51	155.93	43.95	0.67
Foglia	11614.22	Max WS	G2sp_CN3_ICTR200TP9H	626.96	14.41	19.73		20.62	0.004232	4.50	159.96	43.95	0.66
Foglia	11614.22	Max WS	G2sp_CN3_ICTR200TP18H	596.58	14.41	19.54		20.44	0.004484	4.51	151.76	43.95	0.67
Foglia	11614.22	Max WS	G1_CN3_ICTR200TP12H	623.55	14.41	19.71		20.60	0.004253	4.50	159.11	43.95	0.66
Foglia	11614.22	Max WS	G1_CN3_ICTR200TP15H	611.74	14.41	19.64		20.53	0.004349	4.50	155.93	43.95	0.67
Foglia	11614.22	Max WS	G1_CN3_ICTR200TP9H	627.01	14.41	19.73		20.62	0.004233	4.50	159.96	43.95	0.66
Foglia	11614.22	Max WS	G1_CN3_ICTR200TP18H	596.63	14.41	19.54		20.44	0.004485	4.51	151.76	43.95	0.67
Foglia	11515.91	Max WS	G2sp_CN3_ICTR200TP12H	729.49	13.84	19.51		19.96	0.001798	3.11	256.77	58.07	0.44
Foglia	11515.91	Max WS	G2sp_CN3_ICTR200TP15H	715.94	13.84	19.43		19.88	0.001829	3.10	252.33	58.07	0.44
Foglia	11515.91	Max WS	G2sp_CN3_ICTR200TP9H	733.48	13.84	19.53		19.98	0.001793	3.11	257.90	58.07	0.44
Foglia	11515.91	Max WS	G2sp_CN3_ICTR200TP18H	697.26	13.84	19.34		19.78	0.001860	3.09	246.75	58.07	0.45
Foglia	11515.91	Max WS	G1_CN3_ICTR200TP12H	729.48	13.84	19.51		19.96	0.001799	3.11	256.75	58.07	0.44
Foglia	11515.91	Max WS	G1_CN3_ICTR200TP15H	715.91	13.84	19.43		19.88	0.001829	3.10	252.33	58.07	0.44
Foglia	11515.91	Max WS	G1_CN3_ICTR200TP9H	733.46	13.84	19.53		19.98	0.001793	3.11	257.90	58.07	0.44
Foglia	11515.91	Max WS	G1_CN3_ICTR200TP18H	697.21	13.84	19.34		19.78	0.001859	3.09	246.75	58.07	0.45
Foglia	11374.22	Max WS	G2sp_CN3_ICTR200TP12H	875.69	13.46	19.33		19.57	0.001116	2.52	425.71	112.30	0.35
Foglia	11374.22	Max WS	G2sp_CN3_ICTR200TP15H	860.10	13.46	19.25		19.49	0.001156	2.54	416.23	112.30	0.35
Foglia	11374.22	Max WS	G2sp_CN3_ICTR200TP9H	880.25	13.46	19.36		19.59	0.001108	2.52	428.11	112.30	0.35
Foglia	11374.22	Max WS	G2sp_CN3_ICTR200TP18H	838.70	13.46	19.14		19.39	0.001204	2.56	404.29	112.30	0.36
Foglia	11374.22	Max WS	G1_CN3_ICTR200TP12H	875.77	13.46	19.33		19.57	0.001117	2.52	425.71	112.30	0.35
Foglia	11374.22	Max WS	G1_CN3_ICTR200TP15H	860.10	13.46	19.25		19.49	0.001156	2.54	416.23	112.30	0.35
Foglia	11374.22	Max WS	G1_CN3_ICTR200TP9H	880.26	13.46	19.36		19.59	0.001108	2.52	428.11	112.30	0.35
Foglia	11374.22	Max WS	G1_CN3_ICTR200TP18H	838.77	13.46	19.14		19.39	0.001205	2.56	404.29	112.30	0.36
Foglia	11272.96	Max WS	G2sp_CN3_ICTR200TP12H	810.76	13.22	19.26		19.50	0.001011	2.46	400.90	105.88	0.33
Foglia	11272.96	Max WS	G2sp_CN3_ICTR200TP15H	794.88	13.22	19.17		19.41	0.001043	2.47	391.67	105.88	0.34
Foglia	11272.96	Max WS	G2sp_CN3_ICTR200TP9H	815.03	13.22	19.28		19.52	0.001004	2.46	403.22	105.88	0.33
Foglia	11272.96	Max WS	G2sp_CN3_ICTR200TP18H	772.66	13.22	19.06		19.30	0.001078	2.48	380.21	105.88	0.34
Foglia	11272.96	Max WS	G1_CN3_ICTR200TP12H	810.77	13.22	19.26		19.49	0.001012	2.46	400.87	105.88	0.33
Foglia	11272.96	Max WS	G1_CN3_ICTR200TP15H	795.02	13.22	19.17		19.41	0.001044	2.47	391.67	105.88	0.34
Foglia	11272.96	Max WS	G1_CN3_ICTR200TP9H	815.03	13.22	19.28		19.52	0.001004	2.46	403.22	105.88	0.33
Foglia	11272.96	Max WS	G1_CN3_ICTR200TP18H	772.68	13.22	19.06		19.30	0.001078	2.48	380.21	105.88	0.34
Foglia	11156.59	Max WS	G2sp_CN3_ICTR200TP12H	660.65	13.06	19.23		19.47	0.000954	2.39	320.79	74.34	0.32
Foglia	11156.59	Max WS	G2sp_CN3_ICTR200TP15H	643.77	13.06	19.15		19.39	0.000960	2.38	314.79	74.21	0.32
Foglia	11156.59	Max WS	G2sp_CN3_ICTR200TP9H	665.85	13.06	19.25		19.49	0.000955	2.40	322.26	74.38	0.33
Foglia	11156.59	Max WS	G2sp_CN3_ICTR200TP18H	620.59	13.06	19.05		19.28	0.000961	2.35	307.25	74.04	0.32
Foglia	11156.59	Max WS	G1_CN3_ICTR200TP12H	660.68	13.06	19.23		19.47	0.000954	2.39	320.79	74.34	0.32
Foglia	11156.59	Max WS	G1_CN3_ICTR200TP15H	643.78	13.06	19.15		19.38	0.000960	2.38	314.77	74.21	0.32

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	11156.59	Max WS	G1_CN3_ICTR200TP9H	665.84	13.06	19.25		19.49	0.000955	2.40	322.26	74.38	0.33
Foglia	11156.59	Max WS	G1_CN3_ICTR200TP18H	620.58	13.06	19.05		19.28	0.000961	2.35	307.25	74.04	0.32
Foglia	11069.07	Max WS	G2sp_CN3_ICTR200TP12H	602.13	12.69	19.22		19.42	0.000734	2.24	318.27	68.72	0.29
Foglia	11069.07	Max WS	G2sp_CN3_ICTR200TP15H	586.14	12.69	19.14		19.34	0.000734	2.22	312.70	68.68	0.29
Foglia	11069.07	Max WS	G2sp_CN3_ICTR200TP9H	607.35	12.69	19.24		19.44	0.000738	2.25	319.59	68.72	0.29
Foglia	11069.07	Max WS	G2sp_CN3_ICTR200TP18H	565.92	12.69	19.03		19.23	0.000733	2.20	305.59	68.51	0.29
Foglia	11069.07	Max WS	G1_CN3_ICTR200TP12H	602.11	12.69	19.22		19.42	0.000734	2.24	318.27	68.72	0.29
Foglia	11069.07	Max WS	G1_CN3_ICTR200TP15H	586.15	12.69	19.14		19.34	0.000734	2.22	312.70	68.68	0.29
Foglia	11069.07	Max WS	G1_CN3_ICTR200TP9H	607.31	12.69	19.24		19.44	0.000738	2.25	319.59	68.72	0.29
Foglia	11069.07	Max WS	G1_CN3_ICTR200TP18H	565.89	12.69	19.03		19.23	0.000733	2.20	305.59	68.51	0.29
Foglia	10905.95	Max WS	G2sp_CN3_ICTR200TP12H	537.82	12.53	18.65		19.27	0.002299	3.70	163.00	32.89	0.49
Foglia	10905.95	Max WS	G2sp_CN3_ICTR200TP15H	527.24	12.53	18.56		19.18	0.002337	3.69	160.03	32.89	0.49
Foglia	10905.95	Max WS	G2sp_CN3_ICTR200TP9H	539.98	12.53	18.67		19.30	0.002280	3.69	163.87	32.89	0.49
Foglia	10905.95	Max WS	G2sp_CN3_ICTR200TP18H	513.73	12.53	18.44		19.06	0.002387	3.68	156.23	32.89	0.50
Foglia	10905.95	Max WS	G1_CN3_ICTR200TP12H	537.80	12.53	18.65		19.27	0.002299	3.70	163.00	32.89	0.49
Foglia	10905.95	Max WS	G1_CN3_ICTR200TP15H	527.24	12.53	18.56		19.18	0.002338	3.69	160.02	32.89	0.49
Foglia	10905.95	Max WS	G1_CN3_ICTR200TP9H	539.98	12.53	18.67		19.30	0.002280	3.69	163.87	32.89	0.49
Foglia	10905.95	Max WS	G1_CN3_ICTR200TP18H	513.70	12.53	18.44		19.06	0.002387	3.68	156.23	32.89	0.50
Foglia	10773.83	Max WS	G2sp_CN3_ICTR200TP12H	994.50	12.19	17.38		18.12	0.004097	4.40	287.37	101.51	0.65
Foglia	10773.83	Max WS	G2sp_CN3_ICTR200TP15H	965.09	12.19	17.32		18.05	0.004100	4.36	281.37	101.28	0.65
Foglia	10773.83	Max WS	G2sp_CN3_ICTR200TP9H	999.96	12.19	17.38		18.13	0.004139	4.42	287.46	101.51	0.65
Foglia	10773.83	Max WS	G2sp_CN3_ICTR200TP18H	926.75	12.19	17.24		17.96	0.004106	4.32	273.36	100.92	0.65
Foglia	10773.83	Max WS	G1_CN3_ICTR200TP12H	994.75	12.19	17.38		18.12	0.004100	4.40	287.37	101.51	0.65
Foglia	10773.83	Max WS	G1_CN3_ICTR200TP15H	965.07	12.19	17.32		18.05	0.004100	4.36	281.37	101.28	0.65
Foglia	10773.83	Max WS	G1_CN3_ICTR200TP9H	999.74	12.19	17.38		18.13	0.004137	4.42	287.46	101.51	0.65
Foglia	10773.83	Max WS	G1_CN3_ICTR200TP18H	926.72	12.19	17.24		17.96	0.004106	4.32	273.36	100.92	0.65
Foglia	10654.78	Max WS	G2sp_CN3_ICTR200TP12H	1022.11	11.95	17.24		17.57	0.002287	3.16	424.67	155.07	0.48
Foglia	10654.78	Max WS	G2sp_CN3_ICTR200TP15H	986.99	11.95	17.19		17.51	0.002270	3.12	416.12	154.79	0.48
Foglia	10654.78	Max WS	G2sp_CN3_ICTR200TP9H	1026.07	11.95	17.24		17.57	0.002310	3.17	424.39	155.06	0.48
Foglia	10654.78	Max WS	G2sp_CN3_ICTR200TP18H	941.85	11.95	17.11		17.43	0.002254	3.07	404.58	154.41	0.47
Foglia	10654.78	Max WS	G1_CN3_ICTR200TP12H	1022.11	11.95	17.24		17.57	0.002287	3.16	424.67	155.07	0.48
Foglia	10654.78	Max WS	G1_CN3_ICTR200TP15H	987.01	11.95	17.19		17.51	0.002270	3.12	416.12	154.79	0.48
Foglia	10654.78	Max WS	G1_CN3_ICTR200TP9H	1026.03	11.95	17.24		17.57	0.002309	3.17	424.39	155.06	0.48
Foglia	10654.78	Max WS	G1_CN3_ICTR200TP18H	941.94	11.95	17.11		17.43	0.002254	3.07	404.58	154.41	0.47
Foglia	10521.23	Max WS	G2sp_CN3_ICTR200TP12H	929.22	11.59	17.06		17.37	0.001768	2.98	407.41	134.78	0.43
Foglia	10521.23	Max WS	G2sp_CN3_ICTR200TP15H	900.65	11.59	17.00		17.30	0.001762	2.95	399.45	134.48	0.43
Foglia	10521.23	Max WS	G2sp_CN3_ICTR200TP9H	931.31	11.59	17.06		17.37	0.001781	2.99	407.00	134.76	0.43
Foglia	10521.23	Max WS	G2sp_CN3_ICTR200TP18H	863.68	11.59	16.92		17.22	0.001758	2.92	388.77	134.08	0.43
Foglia	10521.23	Max WS	G1_CN3_ICTR200TP12H	929.10	11.59	17.06		17.37	0.001767	2.98	407.41	134.78	0.43
Foglia	10521.23	Max WS	G1_CN3_ICTR200TP15H	900.71	11.59	17.00		17.30	0.001762	2.95	399.45	134.48	0.43
Foglia	10521.23	Max WS	G1_CN3_ICTR200TP9H	931.29	11.59	17.06		17.37	0.001781	2.99	407.00	134.76	0.43
Foglia	10521.23	Max WS	G1_CN3_ICTR200TP18H	863.72	11.59	16.92		17.22	0.001758	2.92	388.77	134.08	0.43
Foglia	10207.55	Max WS	G2sp_CN3_ICTR200TP12H	972.07	10.84	16.19		16.63	0.002798	3.51	366.20	143.95	0.53
Foglia	10207.55	Max WS	G2sp_CN3_ICTR200TP15H	940.84	10.84	16.14		16.57	0.002796	3.48	358.22	143.64	0.53
Foglia	10207.55	Max WS	G2sp_CN3_ICTR200TP9H	971.74	10.84	16.19		16.63	0.002799	3.51	366.07	143.94	0.53
Foglia	10207.55	Max WS	G2sp_CN3_ICTR200TP18H	899.92	10.84	16.06		16.49	0.002795	3.44	347.56	143.24	0.52
Foglia	10207.55	Max WS	G1_CN3_ICTR200TP12H	972.04	10.84	16.19		16.63	0.002798	3.51	366.20	143.95	0.53
Foglia	10207.55	Max WS	G1_CN3_ICTR200TP15H	940.84	10.84	16.14		16.57	0.002796	3.48	358.22	143.64	0.53
Foglia	10207.55	Max WS	G1_CN3_ICTR200TP9H	971.64	10.84	16.19		16.63	0.002798	3.51	366.11	143.94	0.53
Foglia	10207.55	Max WS	G1_CN3_ICTR200TP18H	899.90	10.84	16.06		16.49	0.002795	3.44	347.56	143.24	0.52
Foglia	10207			Lat Struct									
Foglia	10187.00			Lat Struct									
Foglia	9981.55	Max WS	G2sp_CN3_ICTR200TP12H	972.05	10.28	15.94		16.13	0.001005	2.18	541.78	166.46	0.32
Foglia	9981.55	Max WS	G2sp_CN3_ICTR200TP15H	940.83	10.28	15.89		16.07	0.000992	2.15	532.55	166.30	0.31
Foglia	9981.55	Max WS	G2sp_CN3_ICTR200TP9H	971.67	10.28	15.94		16.12	0.001005	2.18	541.63	166.46	0.32
Foglia	9981.55	Max WS	G2sp_CN3_ICTR200TP18H	899.88	10.28	15.81		15.98	0.000976	2.11	520.19	166.09	0.31
Foglia	9981.55	Max WS	G1_CN3_ICTR200TP12H	972.02	10.28	15.94		16.13	0.001004	2.18	541.78	166.46	0.32
Foglia	9981.55	Max WS	G1_CN3_ICTR200TP15H	940.83	10.28	15.89		16.07	0.000992	2.15	532.55	166.30	0.31
Foglia	9981.55	Max WS	G1_CN3_ICTR200TP9H	971.63	10.28	15.94		16.12	0.001005	2.18	541.63	166.46	0.32
Foglia	9981.55	Max WS	G1_CN3_ICTR200TP18H	899.91	10.28	15.81		15.98	0.000976	2.11	520.19	166.09	0.31
Foglia	9856.48	Max WS	G2sp_CN3_ICTR200TP12H	971.96	10.20	15.64		15.92	0.002268	3.08	444.00	187.14	0.44
Foglia	9856.48	Max WS	G2sp_CN3_ICTR200TP15H	940.80	10.20	15.58		15.86	0.002286	3.07	433.29	186.69	0.44
Foglia	9856.48	Max WS	G2sp_CN3_ICTR200TP9H	971.64	10.20	15.63		15.92	0.002269	3.08	443.83	187.14	0.44
Foglia	9856.48	Max WS	G2sp_CN3_ICTR200TP18H	899.88	10.20	15.50		15.78	0.002313	3.06	418.86	186.07	0.45
Foglia	9856.48	Max WS	G1_CN3_ICTR200TP12H	971.97	10.20	15.64		15.92	0.002268	3.08	444.00	187.14	0.44
Foglia	9856.48	Max WS	G1_CN3_ICTR200TP15H	940.80	10.20	15.58		15.86	0.002286	3.07	433.29	186.69	0.44
Foglia	9856.48	Max WS	G1_CN3_ICTR200TP9H	971.64	10.20	15.63		15.92	0.002268	3.08	443.89	187.14	0.44
Foglia	9856.48	Max WS	G1_CN3_ICTR200TP18H	899.83	10.20	15.50		15.78	0.002313	3.06	418.86	186.07	0.45
Foglia	9714.00	Max WS	G2sp_CN3_ICTR200TP12H	971.95	9.76	15.42		15.65	0.001466	2.67	509.01	200.41	0.37
Foglia	9714.00	Max WS	G2sp_CN3_ICTR200TP15H	940.75	9.76	15.36		15.59	0.001471	2.66	497.10	200.09	0.37
Foglia	9714.00	Max WS	G2sp_CN3_ICTR200TP9H	971.60	9.76	15.42		15.65	0.001467	2.67	508.82	200.40	0.37
Foglia	9714.00	Max WS	G2sp_CN3_ICTR200TP18H	899.83	9.76	15.28		15.51	0.001481	2.64	480.96	199.65	0.37
Foglia	9714.00	Max WS	G1_CN3_ICTR200TP12H	971.93	9.76	15.42		15.65	0.001466	2.67	509.01	200.41	0.37
Foglia	9714.00	Max WS	G1_CN3_ICTR200TP15H	940.78	9.76	15.36		15.59	0.001472	2.66	497.10	200.09	0.37
Foglia	9714.00	Max WS	G1_CN3_ICTR200TP9H	971.56	9.76	15.42		15.65	0.001467	2.67	508.82	200.40	0.37
Foglia	9714.00	Max WS	G1_CN3_ICTR200TP18H	899.84	9.76	15.28		15.51	0.001481	2.64	480.96	199.65	0.37
Foglia	9579.11	Max WS	G2sp_CN3_ICTR200TP12H	971.88	9.41	15.12		15.43	0.001979	3.09	441.87	173.95	0.42
Foglia	9579.11	Max WS	G2sp_CN3_ICTR200TP15H	940.70	9.41	15.06		15.37	0.001986	3.07	431.54	173.75	0.42
Foglia	9579.11	Max WS	G2sp_CN3_ICTR200TP9H	971.49	9.41	15.12		15.43	0.001980	3.09	441.66	173.95	0.42
Foglia	9579.11	Max WS	G2sp_CN3_ICTR200TP18H	899.79	9.41	14.98		15.29	0.002003	3.05	417.36	173.48	0.42
Foglia	9579.11	Max WS	G1_CN3_ICTR200TP12H	971.93	9.41	15.12		15.43	0.001979	3.09	441.87	173.95	0.42
Foglia	9579.11	Max WS	G1_CN3_ICTR200TP15H	940.67	9.41	15.06		15.37	0.001986	3.07	431.54	173.75	0.42
Foglia	9579.11	Max WS	G1_CN3_ICTR200TP9H	971.51	9.41	15.12		15.43	0.001979	3.09	441.71	173.95	0.42

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	9579.11	Max WS	G1_CN3_ICTR200TP18H	899.83	9.41	14.98		15.29	0.002003	3.05	417.36	173.48	0.42
Foglia	9207.85	Max WS	G2sp_CN3_ICTR200TP12H	969.77	7.90	14.81		14.93	0.000606	1.84	665.41	190.99	0.25
Foglia	9207.85	Max WS	G2sp_CN3_ICTR200TP15H	938.97	7.90	14.75		14.87	0.000598	1.82	654.02	190.47	0.25
Foglia	9207.85	Max WS	G2sp_CN3_ICTR200TP9H	969.42	7.90	14.81		14.93	0.000606	1.84	665.18	190.98	0.25
Foglia	9207.85	Max WS	G2sp_CN3_ICTR200TP18H	898.74	7.90	14.67		14.78	0.000591	1.79	638.09	189.73	0.25
Foglia	9207.85	Max WS	G1_CN3_ICTR200TP12H	969.78	7.90	14.81		14.93	0.000606	1.84	665.41	190.99	0.25
Foglia	9207.85	Max WS	G1_CN3_ICTR200TP15H	939.03	7.90	14.75		14.87	0.000599	1.82	654.02	190.47	0.25
Foglia	9207.85	Max WS	G1_CN3_ICTR200TP9H	969.40	7.90	14.81		14.93	0.000606	1.84	665.24	190.98	0.25
Foglia	9207.85	Max WS	G1_CN3_ICTR200TP18H	898.75	7.90	14.67		14.78	0.000591	1.79	638.09	189.73	0.25
Foglia	9138.88	Max WS	G2sp_CN3_ICTR200TP12H	969.76	8.53	14.63		14.86	0.001542	2.81	511.04	207.77	0.40
Foglia	9138.88	Max WS	G2sp_CN3_ICTR200TP15H	938.98	8.53	14.57		14.80	0.001560	2.80	498.31	207.53	0.40
Foglia	9138.88	Max WS	G2sp_CN3_ICTR200TP9H	969.36	8.53	14.63		14.86	0.001543	2.81	510.78	207.76	0.40
Foglia	9138.88	Max WS	G2sp_CN3_ICTR200TP18H	898.73	8.53	14.48		14.71	0.001597	2.80	480.11	207.18	0.40
Foglia	9138.88	Max WS	G1_CN3_ICTR200TP12H	969.78	8.53	14.63		14.86	0.001542	2.81	511.04	207.77	0.40
Foglia	9138.88	Max WS	G1_CN3_ICTR200TP15H	938.98	8.53	14.57		14.80	0.001560	2.80	498.31	207.53	0.40
Foglia	9138.88	Max WS	G1_CN3_ICTR200TP9H	969.41	8.53	14.63		14.86	0.001543	2.81	510.85	207.76	0.40
Foglia	9138.88	Max WS	G1_CN3_ICTR200TP18H	898.70	8.53	14.48		14.71	0.001597	2.80	480.11	207.18	0.40
Foglia	9094.75	Max WS	G2sp_CN3_ICTR200TP12H	969.70	7.33	14.58		14.78	0.001064	2.59	553.09	194.57	0.33
Foglia	9094.75	Max WS	G2sp_CN3_ICTR200TP15H	938.97	7.33	14.52		14.72	0.001063	2.57	541.18	194.40	0.33
Foglia	9094.75	Max WS	G2sp_CN3_ICTR200TP9H	969.28	7.33	14.58		14.78	0.001065	2.59	552.80	194.56	0.33
Foglia	9094.75	Max WS	G2sp_CN3_ICTR200TP18H	898.71	7.33	14.43		14.63	0.001069	2.56	524.18	194.16	0.33
Foglia	9094.75	Max WS	G1_CN3_ICTR200TP12H	969.71	7.33	14.58		14.78	0.001064	2.59	553.09	194.57	0.33
Foglia	9094.75	Max WS	G1_CN3_ICTR200TP15H	938.94	7.33	14.52		14.72	0.001063	2.57	541.18	194.40	0.33
Foglia	9094.75	Max WS	G1_CN3_ICTR200TP9H	969.31	7.33	14.58		14.78	0.001064	2.59	552.85	194.56	0.33
Foglia	9094.75	Max WS	G1_CN3_ICTR200TP18H	898.71	7.33	14.43		14.63	0.001069	2.56	524.18	194.16	0.33
Foglia	8940.46	Max WS	G2sp_CN3_ICTR200TP12H	967.65	7.43	14.15		14.55	0.002014	3.43	375.23	116.07	0.44
Foglia	8940.46	Max WS	G2sp_CN3_ICTR200TP15H	938.87	7.43	14.10		14.49	0.001984	3.38	369.40	115.80	0.44
Foglia	8940.46	Max WS	G2sp_CN3_ICTR200TP9H	969.23	7.43	14.14		14.55	0.002027	3.44	374.84	116.05	0.45
Foglia	8940.46	Max WS	G2sp_CN3_ICTR200TP18H	898.70	7.43	14.02		14.41	0.001945	3.32	360.87	115.39	0.43
Foglia	8940.46	Max WS	G1_CN3_ICTR200TP12H	967.69	7.43	14.15		14.55	0.002014	3.43	375.27	116.07	0.44
Foglia	8940.46	Max WS	G1_CN3_ICTR200TP15H	938.93	7.43	14.10		14.49	0.001984	3.38	369.44	115.80	0.44
Foglia	8940.46	Max WS	G1_CN3_ICTR200TP9H	969.29	7.43	14.14		14.55	0.002026	3.43	374.91	116.06	0.44
Foglia	8940.46	Max WS	G1_CN3_ICTR200TP18H	898.71	7.43	14.02		14.41	0.001945	3.32	360.87	115.39	0.43
Foglia	8736.24	Max WS	G2sp_CN3_ICTR200TP12H	967.32	7.41	13.84		14.13	0.001740	3.03	439.65	150.87	0.40
Foglia	8736.24	Max WS	G2sp_CN3_ICTR200TP15H	938.82	7.41	13.79		14.08	0.001723	2.99	432.44	150.70	0.40
Foglia	8736.24	Max WS	G2sp_CN3_ICTR200TP9H	969.12	7.41	13.84		14.13	0.001759	3.04	438.64	150.84	0.40
Foglia	8736.24	Max WS	G2sp_CN3_ICTR200TP18H	898.70	7.41	13.72		14.00	0.001703	2.95	421.65	150.44	0.39
Foglia	8736.24	Max WS	G1_CN3_ICTR200TP12H	967.30	7.41	13.84		14.13	0.001740	3.03	439.65	150.87	0.40
Foglia	8736.24	Max WS	G1_CN3_ICTR200TP15H	938.84	7.41	13.79		14.08	0.001723	2.99	432.44	150.70	0.40
Foglia	8736.24	Max WS	G1_CN3_ICTR200TP9H	969.28	7.41	13.84		14.13	0.001758	3.04	438.74	150.85	0.40
Foglia	8736.24	Max WS	G1_CN3_ICTR200TP18H	898.62	7.41	13.72		14.00	0.001702	2.95	421.65	150.44	0.39
Foglia	8589.78	Max WS	G2sp_CN3_ICTR200TP12H	967.03	7.29	13.65		13.90	0.001568	2.59	465.32	158.34	0.38
Foglia	8589.78	Max WS	G2sp_CN3_ICTR200TP15H	938.79	7.29	13.60		13.84	0.001551	2.56	458.04	158.19	0.38
Foglia	8589.78	Max WS	G2sp_CN3_ICTR200TP9H	969.02	7.29	13.64		13.89	0.001590	2.61	463.83	158.31	0.39
Foglia	8589.78	Max WS	G2sp_CN3_ICTR200TP18H	898.61	7.29	13.54		13.77	0.001530	2.52	447.15	157.98	0.38
Foglia	8589.78	Max WS	G1_CN3_ICTR200TP12H	967.18	7.29	13.65		13.90	0.001568	2.59	465.37	158.34	0.38
Foglia	8589.78	Max WS	G1_CN3_ICTR200TP15H	938.84	7.29	13.60		13.84	0.001551	2.56	458.09	158.19	0.38
Foglia	8589.78	Max WS	G1_CN3_ICTR200TP9H	969.17	7.29	13.64		13.89	0.001590	2.61	463.92	158.31	0.39
Foglia	8589.78	Max WS	G1_CN3_ICTR200TP18H	898.67	7.29	13.54		13.77	0.001530	2.52	447.15	157.98	0.38
Foglia	8448.43	Max WS	G2sp_CN3_ICTR200TP12H	966.30	7.01	13.38		13.69	0.001770	3.02	417.45	129.83	0.40
Foglia	8448.43	Max WS	G2sp_CN3_ICTR200TP15H	938.64	7.01	13.34		13.64	0.001734	2.97	412.43	129.73	0.39
Foglia	8448.43	Max WS	G2sp_CN3_ICTR200TP9H	968.55	7.01	13.37		13.68	0.001803	3.04	415.59	129.80	0.40
Foglia	8448.43	Max WS	G2sp_CN3_ICTR200TP18H	898.55	7.01	13.28		13.56	0.001683	2.91	404.72	129.58	0.39
Foglia	8448.43	Max WS	G1_CN3_ICTR200TP12H	966.38	7.01	13.38		13.69	0.001770	3.02	417.49	129.83	0.40
Foglia	8448.43	Max WS	G1_CN3_ICTR200TP15H	938.64	7.01	13.34		13.64	0.001733	2.97	412.47	129.73	0.39
Foglia	8448.43	Max WS	G1_CN3_ICTR200TP9H	969.11	7.01	13.37		13.68	0.001804	3.04	415.71	129.80	0.40
Foglia	8448.43	Max WS	G1_CN3_ICTR200TP18H	898.60	7.01	13.28		13.56	0.001683	2.91	404.72	129.58	0.39
Foglia	8361.73	Max WS	G2sp_CN3_ICTR200TP12H	966.28	6.96	13.33		13.52	0.001279	2.26	506.12	163.45	0.34
Foglia	8361.73	Max WS	G2sp_CN3_ICTR200TP15H	938.39	6.96	13.29		13.48	0.001254	2.23	499.85	163.26	0.34
Foglia	8361.73	Max WS	G2sp_CN3_ICTR200TP9H	968.61	6.96	13.31		13.51	0.001306	2.28	503.48	163.37	0.35
Foglia	8361.73	Max WS	G2sp_CN3_ICTR200TP18H	898.60	6.96	13.23		13.41	0.001221	2.18	490.20	162.97	0.33
Foglia	8361.73	Max WS	G1_CN3_ICTR200TP12H	966.40	6.96	13.33		13.53	0.001278	2.26	506.17	163.45	0.34
Foglia	8361.73	Max WS	G1_CN3_ICTR200TP15H	938.51	6.96	13.29		13.48	0.001253	2.23	499.89	163.26	0.34
Foglia	8361.73	Max WS	G1_CN3_ICTR200TP9H	969.07	6.96	13.31		13.51	0.001306	2.28	503.63	163.38	0.35
Foglia	8361.73	Max WS	G1_CN3_ICTR200TP18H	898.59	6.96	13.23		13.41	0.001221	2.18	490.20	162.97	0.33
Foglia	8250.27	Max WS	G2sp_CN3_ICTR200TP12H	963.24	6.87	13.06		13.35	0.002198	2.85	429.66	168.54	0.45
Foglia	8250.27	Max WS	G2sp_CN3_ICTR200TP15H	936.84	6.87	13.03		13.31	0.002171	2.81	423.75	168.48	0.45
Foglia	8250.27	Max WS	G2sp_CN3_ICTR200TP9H	967.08	6.87	13.04		13.33	0.002295	2.89	424.83	168.49	0.46
Foglia	8250.27	Max WS	G2sp_CN3_ICTR200TP18H	898.05	6.87	12.97		13.24	0.002136	2.76	414.56	168.39	0.44
Foglia	8250.27	Max WS	G1_CN3_ICTR200TP12H	963.65	6.87	13.06		13.35	0.002199	2.85	429.71	168.54	0.45
Foglia	8250.27	Max WS	G1_CN3_ICTR200TP15H	936.96	6.87	13.03		13.31	0.002171	2.81	423.80	168.48	0.45
Foglia	8250.27	Max WS	G1_CN3_ICTR200TP9H	967.40	6.87	13.04		13.33	0.002293	2.89	425.03	168.49	0.46
Foglia	8250.27	Max WS	G1_CN3_ICTR200TP18H	898.06	6.87	12.97		13.24	0.002136	2.76	414.61	168.39	0.44
Foglia	8063.92	Max WS	G2sp_CN3_ICTR200TP12H	954.43	6.70	12.92		13.01	0.000684	1.83	729.47	266.34	0.26
Foglia	8063.92	Max WS	G2sp_CN3_ICTR200TP15H	931.23	6.70	12.88		12.98	0.000679	1.81	719.81	266.28	0.26
Foglia	8063.92	Max WS	G2sp_CN3_ICTR200TP9H	932.66	6.70	12.88		12.98	0.000679	1.81	720.54	266.28	0.26
Foglia	8063.92	Max WS	G2sp_CN3_ICTR200TP18H	896.02	6.70	12.82		12.92	0.000672	1.79	704.88	266.17	0.25
Foglia	8063.92	Max WS	G1_CN3_ICTR200TP12H	954.83	6.70	12.92		13.01	0.000685	1.83	729.55	266.34	0.26
Foglia	8063.92	Max WS	G1_CN3_ICTR200TP15H	931.19	6.70	12.88		12.98	0.000679	1.81	719.89	266.28	0.26
Foglia	8063.92	Max WS	G1_CN3_ICTR200TP9H	933.24	6.70	12.88		12.98	0.000679	1.82	720.86	266.29	0.26
Foglia	8063.92	Max WS	G1_CN3_ICTR200TP18H	895.98	6.70	12.82		12.92	0.000672	1.79	704.88	266.17	0.25
Foglia	7806.84	Max WS	G2sp_CN3_ICTR200TP12H	950.06	6.54	12.87		12.90	0.000221	1.12	1201.64	404.13	0.15
Foglia	7806.84	Max WS	G2sp_CN3_ICTR200TP15H	927.45	6.54	12.83		12.87	0.000219	1.11	1186.98	404.11	0.15
Foglia	7806.84	Max WS	G2sp_CN3_ICTR200TP9H	928.73	6.54	12.83		12.87	0.000219	1.11	1188.21	404.12	0.15

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	7806.84	Max WS	G2sp_CN3_ICTR200TP18H	892.87	6.54	12.78		12.81	0.000216	1.09	1164.20	403.99	0.15
Foglia	7806.84	Max WS	G1_CN3_ICTR200TP12H	950.24	6.54	12.87		12.90	0.000221	1.12	1201.76	404.13	0.15
Foglia	7806.84	Max WS	G1_CN3_ICTR200TP15H	927.44	6.54	12.83		12.87	0.000219	1.11	1187.10	404.11	0.15
Foglia	7806.84	Max WS	G1_CN3_ICTR200TP9H	929.28	6.54	12.84		12.87	0.000219	1.11	1188.58	404.12	0.15
Foglia	7806.84	Max WS	G1_CN3_ICTR200TP18H	892.89	6.54	12.78		12.81	0.000216	1.09	1164.20	403.99	0.15
Foglia	7692.19	Max WS	G2sp_CN3_ICTR200TP12H	950.13	6.31	12.84		12.88	0.000230	1.18	1121.94	351.73	0.16
Foglia	7692.19	Max WS	G2sp_CN3_ICTR200TP15H	927.92	6.31	12.81		12.85	0.000228	1.17	1109.29	351.66	0.15
Foglia	7692.19	Max WS	G2sp_CN3_ICTR200TP9H	929.21	6.31	12.81		12.85	0.000228	1.17	1110.36	351.66	0.15
Foglia	7692.19	Max WS	G2sp_CN3_ICTR200TP18H	893.93	6.31	12.75		12.79	0.000223	1.15	1089.68	351.53	0.15
Foglia	7692.19	Max WS	G1_CN3_ICTR200TP12H	950.26	6.31	12.84		12.88	0.000230	1.18	1122.05	351.73	0.16
Foglia	7692.19	Max WS	G1_CN3_ICTR200TP15H	927.99	6.31	12.81		12.85	0.000228	1.17	1109.40	351.66	0.15
Foglia	7692.19	Max WS	G1_CN3_ICTR200TP9H	929.71	6.31	12.81		12.85	0.000227	1.17	1110.79	351.66	0.15
Foglia	7692.19	Max WS	G1_CN3_ICTR200TP18H	893.98	6.31	12.75		12.79	0.000223	1.15	1089.68	351.53	0.15
Foglia	7348.11	Max WS	G2sp_CN3_ICTR200TP12H	935.93	6.12	12.38		12.67	0.001592	2.95	415.00	127.26	0.40
Foglia	7348.11	Max WS	G2sp_CN3_ICTR200TP15H	916.11	6.12	12.35		12.64	0.001565	2.91	411.63	127.26	0.40
Foglia	7348.11	Max WS	G2sp_CN3_ICTR200TP9H	917.44	6.12	12.35		12.64	0.001564	2.91	412.06	127.26	0.40
Foglia	7348.11	Max WS	G2sp_CN3_ICTR200TP18H	884.96	6.12	12.31		12.58	0.001519	2.85	406.39	127.26	0.39
Foglia	7348.11	Max WS	G1_CN3_ICTR200TP12H	936.10	6.12	12.38		12.67	0.001592	2.95	415.08	127.26	0.40
Foglia	7348.11	Max WS	G1_CN3_ICTR200TP15H	916.08	6.12	12.35		12.64	0.001564	2.91	411.67	127.26	0.40
Foglia	7348.11	Max WS	G1_CN3_ICTR200TP9H	917.99	6.12	12.35		12.64	0.001565	2.91	412.17	127.26	0.40
Foglia	7348.11	Max WS	G1_CN3_ICTR200TP18H	885.20	6.12	12.31		12.58	0.001520	2.85	406.39	127.26	0.39
Foglia	7215.02	Max WS	G2sp_CN3_ICTR200TP12H	864.79	6.10	12.08		12.48	0.002031	3.26	330.21	97.52	0.45
Foglia	7215.02	Max WS	G2sp_CN3_ICTR200TP15H	853.26	6.10	12.05		12.44	0.002042	3.26	326.74	97.52	0.45
Foglia	7215.02	Max WS	G2sp_CN3_ICTR200TP9H	853.45	6.10	12.05		12.45	0.002033	3.25	327.30	97.52	0.45
Foglia	7215.02	Max WS	G2sp_CN3_ICTR200TP18H	833.75	6.10	11.99		12.39	0.002046	3.24	321.65	97.52	0.45
Foglia	7215.02	Max WS	G1_CN3_ICTR200TP12H	865.11	6.10	12.08		12.48	0.002032	3.26	330.27	97.52	0.45
Foglia	7215.02	Max WS	G1_CN3_ICTR200TP15H	853.54	6.10	12.05		12.44	0.002043	3.26	326.77	97.52	0.45
Foglia	7215.02	Max WS	G1_CN3_ICTR200TP9H	853.85	6.10	12.05		12.45	0.002032	3.25	327.42	97.52	0.45
Foglia	7215.02	Max WS	G1_CN3_ICTR200TP18H	833.75	6.10	11.99		12.39	0.002044	3.24	321.71	97.52	0.45
Foglia	7048.06	Max WS	G2sp_CN3_ICTR200TP12H	735.98	5.47	12.02		12.25	0.001235	2.40	358.13	100.66	0.35
Foglia	7048.06	Max WS	G2sp_CN3_ICTR200TP15H	735.48	5.47	11.96		12.20	0.001294	2.44	352.73	100.66	0.36
Foglia	7048.06	Max WS	G2sp_CN3_ICTR200TP9H	732.64	5.47	11.97		12.21	0.001272	2.42	353.78	100.66	0.36
Foglia	7048.06	Max WS	G2sp_CN3_ICTR200TP18H	734.64	5.47	11.88		12.13	0.001392	2.50	344.39	100.66	0.37
Foglia	7048.06	Max WS	G1_CN3_ICTR200TP12H	736.06	5.47	12.02		12.25	0.001234	2.40	358.25	100.66	0.35
Foglia	7048.06	Max WS	G1_CN3_ICTR200TP15H	735.64	5.47	11.96		12.20	0.001293	2.44	352.79	100.66	0.36
Foglia	7048.06	Max WS	G1_CN3_ICTR200TP9H	733.61	5.47	11.98		12.21	0.001273	2.42	353.96	100.66	0.36
Foglia	7048.06	Max WS	G1_CN3_ICTR200TP18H	734.61	5.47	11.88		12.13	0.001391	2.50	344.45	100.66	0.37
Foglia	6871.35	Max WS	G2sp_CN3_ICTR200TP12H	745.88	4.76	11.81		12.05	0.001052	2.60	367.90	99.16	0.34
Foglia	6871.35	Max WS	G2sp_CN3_ICTR200TP15H	747.87	4.76	11.74		11.99	0.001118	2.66	361.08	98.97	0.35
Foglia	6871.35	Max WS	G2sp_CN3_ICTR200TP9H	747.10	4.76	11.75		12.00	0.001105	2.65	362.23	99.01	0.34
Foglia	6871.35	Max WS	G2sp_CN3_ICTR200TP18H	748.75	4.76	11.63		11.90	0.001222	2.75	350.60	98.69	0.36
Foglia	6871.35	Max WS	G1_CN3_ICTR200TP12H	745.53	4.76	11.81		12.05	0.001050	2.60	368.06	99.17	0.34
Foglia	6871.35	Max WS	G1_CN3_ICTR200TP15H	747.73	4.76	11.74		11.99	0.001116	2.66	361.17	98.98	0.35
Foglia	6871.35	Max WS	G1_CN3_ICTR200TP9H	747.04	4.76	11.75		12.00	0.001102	2.65	362.50	99.01	0.34
Foglia	6871.35	Max WS	G1_CN3_ICTR200TP18H	748.82	4.76	11.63		11.91	0.001221	2.75	350.69	98.69	0.36
Foglia	6654.12	Max WS	G2sp_CN3_ICTR200TP12H	797.05	5.15	11.60		11.80	0.000814	2.29	421.26	100.29	0.30
Foglia	6654.12	Max WS	G2sp_CN3_ICTR200TP15H	790.20	5.15	11.53		11.74	0.000843	2.31	414.17	100.16	0.30
Foglia	6654.12	Max WS	G2sp_CN3_ICTR200TP9H	791.32	5.15	11.54		11.75	0.000838	2.31	415.33	100.19	0.30
Foglia	6654.12	Max WS	G2sp_CN3_ICTR200TP18H	778.67	5.15	11.42		11.63	0.000888	2.34	403.26	99.89	0.31
Foglia	6654.12	Max WS	G1_CN3_ICTR200TP12H	796.78	5.15	11.60		11.80	0.000813	2.29	421.41	100.29	0.30
Foglia	6654.12	Max WS	G1_CN3_ICTR200TP15H	790.18	5.15	11.53		11.74	0.000842	2.31	414.26	100.16	0.30
Foglia	6654.12	Max WS	G1_CN3_ICTR200TP9H	791.58	5.15	11.55		11.75	0.000837	2.31	415.64	100.20	0.30
Foglia	6654.12	Max WS	G1_CN3_ICTR200TP18H	778.75	5.15	11.42		11.63	0.000887	2.34	403.35	99.89	0.31
Foglia	6422.70	Max WS	G2sp_CN3_ICTR200TP12H	879.21	4.90	11.29		11.53	0.001168	2.55	411.06	103.48	0.35
Foglia	6422.70	Max WS	G2sp_CN3_ICTR200TP15H	861.93	4.90	11.22		11.47	0.001182	2.55	404.28	103.32	0.35
Foglia	6422.70	Max WS	G2sp_CN3_ICTR200TP9H	865.14	4.90	11.23		11.48	0.001180	2.55	405.41	103.34	0.35
Foglia	6422.70	Max WS	G2sp_CN3_ICTR200TP18H	833.89	4.90	11.12		11.37	0.001197	2.53	394.12	103.07	0.35
Foglia	6422.70	Max WS	G1_CN3_ICTR200TP12H	879.81	4.90	11.29		11.54	0.001168	2.55	411.21	103.49	0.35
Foglia	6422.70	Max WS	G1_CN3_ICTR200TP15H	862.28	4.90	11.22		11.47	0.001181	2.55	404.41	103.32	0.35
Foglia	6422.70	Max WS	G1_CN3_ICTR200TP9H	865.70	4.90	11.24		11.48	0.001179	2.55	405.70	103.35	0.35
Foglia	6422.70	Max WS	G1_CN3_ICTR200TP18H	834.04	4.90	11.12		11.37	0.001196	2.53	394.22	103.07	0.35
Foglia	6284.09	Max WS	G2sp_CN3_ICTR200TP12H	1064.03	4.64	10.95	9.49	11.25	0.001559	2.98	457.97	127.42	0.39
Foglia	6284.09	Max WS	G2sp_CN3_ICTR200TP15H	1029.52	4.64	10.91	9.45	11.20	0.001513	2.92	452.73	127.37	0.38
Foglia	6284.09	Max WS	G2sp_CN3_ICTR200TP9H	1035.90	4.64	10.91	9.46	11.20	0.001524	2.93	453.47	127.38	0.38
Foglia	6284.09	Max WS	G2sp_CN3_ICTR200TP18H	978.47	4.64	10.84	9.39	11.11	0.001449	2.84	444.31	127.30	0.37
Foglia	6284.09	Max WS	G1_CN3_ICTR200TP12H	1064.78	4.64	10.95	9.49	11.25	0.001560	2.98	458.09	127.42	0.39
Foglia	6284.09	Max WS	G1_CN3_ICTR200TP15H	1029.94	4.64	10.91	9.45	11.20	0.001513	2.92	452.85	127.37	0.38
Foglia	6284.09	Max WS	G1_CN3_ICTR200TP9H	1036.94	4.64	10.92	9.46	11.21	0.001524	2.93	453.74	127.38	0.38
Foglia	6284.09	Max WS	G1_CN3_ICTR200TP18H	978.81	4.64	10.84	9.39	11.11	0.001450	2.84	444.39	127.30	0.37
Foglia	6271.59			Bridge									
Foglia	6234.31	Max WS	G2sp_CN3_ICTR200TP12H	1063.57	4.45	10.74		11.06	0.001696	3.10	449.24	130.66	0.41
Foglia	6234.31	Max WS	G2sp_CN3_ICTR200TP15H	1029.32	4.45	10.71		11.01	0.001631	3.03	445.50	130.66	0.40
Foglia	6234.31	Max WS	G2sp_CN3_ICTR200TP9H	1035.35	4.45	10.72		11.02	0.001646	3.05	445.86	130.66	0.40
Foglia	6234.31	Max WS	G2sp_CN3_ICTR200TP18H	978.20	4.45	10.66		10.94	0.001542	2.93	439.01	130.66	0.39
Foglia	6234.31	Max WS	G1_CN3_ICTR200TP12H	1064.22	4.45	10.74		11.06	0.001697	3.10	449.36	130.66	0.41
Foglia	6234.31	Max WS	G1_CN3_ICTR200TP15H	1029.70	4.45	10.71		11.01	0.001631	3.03	445.58	130.66	0.40
Foglia	6234.31	Max WS	G1_CN3_ICTR200TP9H	1036.49	4.45	10.72		11.02	0.001647	3.05	446.10	130.66	0.40
Foglia	6234.31	Max WS	G1_CN3_ICTR200TP18H	978.58	4.45	10.66		10.94	0.001543	2.93	439.05	130.66	0.39
Foglia	6228.83			Lat Struct									
Foglia	6190.43			Lat Struct									
Foglia	6173.97	Max WS	G2sp_CN3_ICTR200TP12H	1050.57	4.10	10.69		10.97	0.001395	2.79	478.94	137.61	0.38
Foglia	6173.97	Max WS	G2sp_CN3_ICTR200TP15H	1018.53	4.10	10.66		10.93	0.001345	2.73	475.04	137.61	0.37

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	6173.97	Max WS	G2sp_CN3_ICTR200TP9H	1024.77	4.10	10.66		10.93	0.001358	2.75	475.37	137.61	0.37
Foglia	6173.97	Max WS	G2sp_CN3_ICTR200TP18H	971.33	4.10	10.61		10.86	0.001280	2.65	468.12	137.61	0.36
Foglia	6173.97	Max WS	G1_CN3_ICTR200TP12H	1051.63	4.10	10.69		10.97	0.001396	2.80	479.06	137.61	0.38
Foglia	6173.97	Max WS	G1_CN3_ICTR200TP15H	1018.86	4.10	10.66		10.93	0.001345	2.73	475.12	137.61	0.37
Foglia	6173.97	Max WS	G1_CN3_ICTR200TP9H	1025.87	4.10	10.67		10.93	0.001359	2.75	475.62	137.61	0.37
Foglia	6173.97	Max WS	G1_CN3_ICTR200TP18H	971.78	4.10	10.61		10.86	0.001281	2.65	468.20	137.61	0.36
Foglia	6009.34	Max WS	G2sp_CN3_ICTR200TP12H	902.31	4.04	10.68		10.80	0.000619	1.91	604.49	164.22	0.25
Foglia	6009.34	Max WS	G2sp_CN3_ICTR200TP15H	894.07	4.04	10.64		10.76	0.000631	1.91	597.58	164.22	0.25
Foglia	6009.34	Max WS	G2sp_CN3_ICTR200TP9H	899.00	4.04	10.64		10.76	0.000636	1.92	598.03	164.22	0.25
Foglia	6009.34	Max WS	G2sp_CN3_ICTR200TP18H	857.38	4.04	10.58		10.70	0.000608	1.87	588.72	164.22	0.25
Foglia	6009.34	Max WS	G1_CN3_ICTR200TP12H	902.63	4.04	10.68		10.80	0.000619	1.91	604.64	164.22	0.25
Foglia	6009.34	Max WS	G1_CN3_ICTR200TP15H	894.41	4.04	10.64		10.76	0.000631	1.91	597.73	164.22	0.25
Foglia	6009.34	Max WS	G1_CN3_ICTR200TP9H	899.68	4.04	10.64		10.77	0.000636	1.92	598.38	164.22	0.25
Foglia	6009.34	Max WS	G1_CN3_ICTR200TP18H	857.47	4.04	10.58		10.70	0.000608	1.87	588.82	164.22	0.25
Foglia	5892.59	Max WS	G2sp_CN3_ICTR200TP12H	824.92	3.33	10.46		10.73	0.001300	2.82	380.54	103.91	0.35
Foglia	5892.59	Max WS	G2sp_CN3_ICTR200TP15H	811.28	3.33	10.42		10.70	0.001295	2.81	376.81	103.91	0.35
Foglia	5892.59	Max WS	G2sp_CN3_ICTR200TP9H	814.79	3.33	10.43		10.70	0.001306	2.82	376.87	103.91	0.35
Foglia	5892.59	Max WS	G2sp_CN3_ICTR200TP18H	789.30	3.33	10.37		10.63	0.001288	2.78	370.73	103.91	0.35
Foglia	5892.59	Max WS	G1_CN3_ICTR200TP12H	824.71	3.33	10.46		10.74	0.001298	2.82	380.67	103.91	0.35
Foglia	5892.59	Max WS	G1_CN3_ICTR200TP15H	811.13	3.33	10.43		10.70	0.001294	2.80	376.90	103.91	0.35
Foglia	5892.59	Max WS	G1_CN3_ICTR200TP9H	815.36	3.33	10.43		10.70	0.001305	2.82	377.15	103.91	0.35
Foglia	5892.59	Max WS	G1_CN3_ICTR200TP18H	789.29	3.33	10.37		10.63	0.001287	2.78	370.79	103.91	0.35
Foglia	5805.55	Max WS	G2sp_CN3_ICTR200TP12H	749.87	3.85	10.43		10.66	0.001163	2.56	371.47	102.58	0.33
Foglia	5805.55	Max WS	G2sp_CN3_ICTR200TP15H	741.47	3.85	10.39		10.62	0.001177	2.56	367.28	102.58	0.33
Foglia	5805.55	Max WS	G2sp_CN3_ICTR200TP9H	745.01	3.85	10.39		10.62	0.001188	2.57	367.28	102.58	0.34
Foglia	5805.55	Max WS	G2sp_CN3_ICTR200TP18H	727.81	3.85	10.32		10.55	0.001203	2.57	360.31	102.58	0.34
Foglia	5805.55	Max WS	G1_CN3_ICTR200TP12H	749.98	3.85	10.43		10.66	0.001161	2.56	371.63	102.58	0.33
Foglia	5805.55	Max WS	G1_CN3_ICTR200TP15H	741.31	3.85	10.39		10.62	0.001176	2.56	367.37	102.58	0.33
Foglia	5805.55	Max WS	G1_CN3_ICTR200TP9H	745.39	3.85	10.39		10.63	0.001186	2.57	367.59	102.58	0.34
Foglia	5805.55	Max WS	G1_CN3_ICTR200TP18H	727.87	3.85	10.32		10.56	0.001202	2.57	360.40	102.58	0.34
Foglia	5679.32	Max WS	G2sp_CN3_ICTR200TP12H	756.90	3.49	10.29	8.51	10.51	0.001071	2.44	392.26	111.82	0.33
Foglia	5679.32	Max WS	G2sp_CN3_ICTR200TP15H	749.45	3.49	10.25	8.50	10.46	0.001091	2.45	387.28	111.82	0.33
Foglia	5679.32	Max WS	G2sp_CN3_ICTR200TP9H	753.35	3.49	10.24	8.50	10.46	0.001105	2.46	387.08	111.82	0.33
Foglia	5679.32	Max WS	G2sp_CN3_ICTR200TP18H	738.83	3.49	10.17	8.48	10.39	0.001135	2.48	378.87	111.82	0.33
Foglia	5679.32	Max WS	G1_CN3_ICTR200TP12H	756.85	3.49	10.29	8.51	10.51	0.001068	2.44	392.50	111.82	0.33
Foglia	5679.32	Max WS	G1_CN3_ICTR200TP15H	749.35	3.49	10.25	8.50	10.46	0.001090	2.45	387.45	111.82	0.33
Foglia	5679.32	Max WS	G1_CN3_ICTR200TP9H	753.61	3.49	10.25	8.51	10.47	0.001102	2.46	387.49	111.82	0.33
Foglia	5679.32	Max WS	G1_CN3_ICTR200TP18H	738.76	3.49	10.17	8.48	10.39	0.001133	2.47	379.00	111.82	0.33
Foglia	5675.37			Bridge									
Foglia	5671.32	Max WS	G2sp_CN3_ICTR200TP12H	755.84	3.49	10.13		10.37	0.001229	2.57	374.64	111.82	0.35
Foglia	5671.32	Max WS	G2sp_CN3_ICTR200TP15H	749.12	3.49	10.09		10.33	0.001258	2.58	369.59	111.82	0.35
Foglia	5671.32	Max WS	G2sp_CN3_ICTR200TP9H	752.51	3.49	10.08		10.33	0.001274	2.60	369.15	111.82	0.35
Foglia	5671.32	Max WS	G2sp_CN3_ICTR200TP18H	738.83	3.49	10.01		10.26	0.001314	2.61	361.04	111.82	0.36
Foglia	5671.32	Max WS	G1_CN3_ICTR200TP12H	756.15	3.49	10.14		10.37	0.001227	2.56	374.88	111.82	0.35
Foglia	5671.32	Max WS	G1_CN3_ICTR200TP15H	749.03	3.49	10.09		10.33	0.001256	2.58	369.77	111.82	0.35
Foglia	5671.32	Max WS	G1_CN3_ICTR200TP9H	752.95	3.49	10.09		10.33	0.001271	2.59	369.59	111.82	0.35
Foglia	5671.32	Max WS	G1_CN3_ICTR200TP18H	738.65	3.49	10.01		10.26	0.001312	2.61	361.18	111.82	0.36
Foglia	5662.18			Lat Struct									
Foglia	5574.40			Lat Struct									
Foglia	5570.84	Max WS	G2sp_CN3_ICTR200TP12H	774.80	3.13	10.08	7.77	10.24	0.000624	2.03	480.33	122.36	0.26
Foglia	5570.84	Max WS	G2sp_CN3_ICTR200TP15H	768.51	3.13	10.04	7.76	10.19	0.000637	2.04	474.59	122.36	0.26
Foglia	5570.84	Max WS	G2sp_CN3_ICTR200TP9H	772.18	3.13	10.03	7.77	10.19	0.000645	2.05	474.03	122.36	0.26
Foglia	5570.84	Max WS	G2sp_CN3_ICTR200TP18H	757.89	3.13	9.96	7.74	10.11	0.000659	2.06	464.97	122.36	0.26
Foglia	5570.84	Max WS	G1_CN3_ICTR200TP12H	774.90	3.13	10.09	7.77	10.24	0.000623	2.03	480.63	122.36	0.26
Foglia	5570.84	Max WS	G1_CN3_ICTR200TP15H	768.41	3.13	10.04	7.76	10.19	0.000636	2.04	474.81	122.36	0.26
Foglia	5570.84	Max WS	G1_CN3_ICTR200TP9H	772.19	3.13	10.04	7.77	10.19	0.000643	2.05	474.55	122.36	0.26
Foglia	5570.84	Max WS	G1_CN3_ICTR200TP18H	758.08	3.13	9.96	7.74	10.12	0.000658	2.06	465.12	122.36	0.26
Foglia	5556.09			Bridge									
Foglia	5535.31	Max WS	G2sp_CN3_ICTR200TP12H	774.71	3.13	10.04		10.19	0.000640	2.11	474.48	122.36	0.26
Foglia	5535.31	Max WS	G2sp_CN3_ICTR200TP15H	768.51	3.13	9.99		10.15	0.000653	2.13	468.62	122.36	0.27
Foglia	5535.31	Max WS	G2sp_CN3_ICTR200TP9H	772.20	3.13	9.98		10.15	0.000662	2.14	467.99	122.36	0.27
Foglia	5535.31	Max WS	G2sp_CN3_ICTR200TP18H	757.89	3.13	9.91		10.07	0.000677	2.15	458.89	122.35	0.27
Foglia	5535.31	Max WS	G1_CN3_ICTR200TP12H	774.66	3.13	10.04		10.20	0.000638	2.11	474.78	122.36	0.26
Foglia	5535.31	Max WS	G1_CN3_ICTR200TP15H	768.49	3.13	9.99		10.15	0.000653	2.12	468.85	122.36	0.27
Foglia	5535.31	Max WS	G1_CN3_ICTR200TP9H	772.24	3.13	9.99		10.15	0.000660	2.14	468.51	122.36	0.27
Foglia	5535.31	Max WS	G1_CN3_ICTR200TP18H	758.08	3.13	9.91		10.07	0.000676	2.15	459.04	122.35	0.27
Foglia	5535.2			Lat Struct									
Foglia	5517.93			Lat Struct									
Foglia	5344.10	Max WS	G2sp_CN3_ICTR200TP12H	794.07	2.14	9.85		10.06	0.000792	2.42	423.39	102.74	0.30
Foglia	5344.10	Max WS	G2sp_CN3_ICTR200TP15H	784.56	2.14	9.81		10.01	0.000800	2.42	418.63	102.74	0.30
Foglia	5344.10	Max WS	G2sp_CN3_ICTR200TP9H	790.23	2.14	9.80		10.01	0.000818	2.45	417.53	102.74	0.30
Foglia	5344.10	Max WS	G2sp_CN3_ICTR200TP18H	772.55	2.14	9.72		9.93	0.000826	2.44	410.08	102.74	0.30
Foglia	5344.10	Max WS	G1_CN3_ICTR200TP12H	793.92	2.14	9.86		10.06	0.000790	2.42	423.70	102.74	0.30
Foglia	5344.10	Max WS	G1_CN3_ICTR200TP15H	784.15	2.14	9.81		10.02	0.000798	2.42	418.88	102.74	0.30
Foglia	5344.10	Max WS	G1_CN3_ICTR200TP9H	790.95	2.14	9.80		10.01	0.000817	2.45	418.00	102.74	0.30
Foglia	5344.10	Max WS	G1_CN3_ICTR200TP18H	772.41	2.14	9.72		9.93	0.000825	2.44	410.24	102.74	0.30
Foglia	5196.89	Max WS	G2sp_CN3_ICTR200TP12H	820.15	1.90	9.49		9.86	0.001837	3.20	327.49	96.76	0.40
Foglia	5196.89	Max WS	G2sp_CN3_ICTR200TP15H	806.88	1.90	9.45		9.82	0.001845	3.19	323.39	96.69	0.40
Foglia	5196.89	Max WS	G2sp_CN3_ICTR200TP9H	813.28	1.90	9.43		9.81	0.001913	3.24	321.12	96.64	0.40
Foglia	5196.89	Max WS	G2sp_CN3_ICTR200TP18H	788.32	1.90	9.37		9.74	0.001896	3.20	315.26	96.51	0.40

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	5196.89	Max WS	G1_CN3_ICTR200TP12H	820.37	1.90	9.50		9.87	0.001832	3.19	327.87	96.76	0.40
Foglia	5196.89	Max WS	G1_CN3_ICTR200TP15H	807.16	1.90	9.46		9.82	0.001841	3.19	323.68	96.70	0.40
Foglia	5196.89	Max WS	G1_CN3_ICTR200TP9H	813.42	1.90	9.43		9.81	0.001904	3.23	321.65	96.65	0.40
Foglia	5196.89	Max WS	G1_CN3_ICTR200TP18H	788.55	1.90	9.37		9.74	0.001893	3.20	315.47	96.51	0.40
Foglia	5104.00	Max WS	G2sp_CN3_ICTR200TP12H	868.23	1.97	9.40		9.66	0.000919	2.56	421.68	104.43	0.32
Foglia	5104.00	Max WS	G2sp_CN3_ICTR200TP15H	851.09	1.97	9.37		9.62	0.000903	2.53	417.96	103.90	0.32
Foglia	5104.00	Max WS	G2sp_CN3_ICTR200TP9H	857.19	1.97	9.34		9.60	0.000917	2.54	415.52	101.65	0.32
Foglia	5104.00	Max WS	G2sp_CN3_ICTR200TP18H	824.67	1.97	9.29		9.54	0.000877	2.47	410.66	101.43	0.31
Foglia	5104.00	Max WS	G1_CN3_ICTR200TP12H	869.50	1.97	9.41		9.66	0.000919	2.56	422.09	104.44	0.32
Foglia	5104.00	Max WS	G1_CN3_ICTR200TP15H	851.49	1.97	9.37		9.62	0.000904	2.53	418.24	104.27	0.32
Foglia	5104.00	Max WS	G1_CN3_ICTR200TP9H	857.01	1.97	9.35		9.60	0.000913	2.54	416.05	101.67	0.32
Foglia	5104.00	Max WS	G1_CN3_ICTR200TP18H	825.03	1.97	9.30		9.54	0.000877	2.47	410.88	101.44	0.31
Foglia	5059.79	Max WS	G2sp_CN3_ICTR200TP12H	894.61	0.90	9.37		9.60	0.000671	2.35	468.78	105.31	0.27
Foglia	5059.79	Max WS	G2sp_CN3_ICTR200TP15H	876.39	0.90	9.34		9.56	0.000658	2.32	465.16	105.30	0.27
Foglia	5059.79	Max WS	G2sp_CN3_ICTR200TP9H	882.15	0.90	9.31		9.54	0.000677	2.35	462.49	105.27	0.27
Foglia	5059.79	Max WS	G2sp_CN3_ICTR200TP18H	847.07	0.90	9.27		9.48	0.000643	2.28	457.65	105.20	0.26
Foglia	5059.79	Max WS	G1_CN3_ICTR200TP12H	896.00	0.90	9.38		9.60	0.000671	2.36	469.20	105.31	0.27
Foglia	5059.79	Max WS	G1_CN3_ICTR200TP15H	876.65	0.90	9.34		9.56	0.000657	2.32	465.45	105.31	0.27
Foglia	5059.79	Max WS	G1_CN3_ICTR200TP9H	881.94	0.90	9.32		9.55	0.000674	2.35	463.04	105.27	0.27
Foglia	5059.79	Max WS	G1_CN3_ICTR200TP18H	847.65	0.90	9.27		9.48	0.000643	2.28	457.87	105.20	0.26
Foglia	4921.58	Max WS	G2sp_CN3_ICTR200TP12H	900.26	0.48	9.30		9.50	0.000641	2.26	497.30	111.74	0.26
Foglia	4921.58	Max WS	G2sp_CN3_ICTR200TP15H	881.23	0.48	9.27		9.46	0.000628	2.23	493.66	111.74	0.26
Foglia	4921.58	Max WS	G2sp_CN3_ICTR200TP9H	887.84	0.48	9.24		9.44	0.000647	2.26	490.53	111.28	0.26
Foglia	4921.58	Max WS	G2sp_CN3_ICTR200TP18H	851.91	0.48	9.20		9.39	0.000610	2.19	485.97	110.43	0.26
Foglia	4921.58	Max WS	G1_CN3_ICTR200TP12H	900.61	0.48	9.30		9.50	0.000640	2.26	497.75	111.74	0.26
Foglia	4921.58	Max WS	G1_CN3_ICTR200TP15H	881.71	0.48	9.27		9.46	0.000627	2.23	494.00	111.74	0.26
Foglia	4921.58	Max WS	G1_CN3_ICTR200TP9H	887.66	0.48	9.24		9.44	0.000645	2.26	491.18	111.40	0.26
Foglia	4921.58	Max WS	G1_CN3_ICTR200TP18H	852.16	0.48	9.20		9.39	0.000609	2.19	486.21	110.48	0.26
Foglia	4847.70	Max WS	G2sp_CN3_ICTR200TP12H	907.12	0.76	9.19		9.44	0.000891	2.50	450.39	108.18	0.31
Foglia	4847.70	Max WS	G2sp_CN3_ICTR200TP15H	889.28	0.76	9.17		9.40	0.000874	2.47	447.23	108.11	0.31
Foglia	4847.70	Max WS	G2sp_CN3_ICTR200TP9H	896.92	0.76	9.13		9.38	0.000911	2.51	443.60	108.04	0.32
Foglia	4847.70	Max WS	G2sp_CN3_ICTR200TP18H	858.82	0.76	9.10		9.33	0.000855	2.42	440.15	107.97	0.31
Foglia	4847.70	Max WS	G1_CN3_ICTR200TP12H	908.50	0.76	9.20		9.44	0.000891	2.50	450.85	108.18	0.31
Foglia	4847.70	Max WS	G1_CN3_ICTR200TP15H	890.40	0.76	9.17		9.40	0.000875	2.47	447.52	108.12	0.31
Foglia	4847.70	Max WS	G1_CN3_ICTR200TP9H	896.08	0.76	9.14		9.38	0.000905	2.50	444.30	108.05	0.32
Foglia	4847.70	Max WS	G1_CN3_ICTR200TP18H	858.77	0.76	9.10		9.33	0.000853	2.42	440.38	107.97	0.31
Foglia	4744.73	Max WS	G2sp_CN3_ICTR200TP12H	909.78	0.66	9.17		9.34	0.000417	2.02	541.04	102.35	0.23
Foglia	4744.73	Max WS	G2sp_CN3_ICTR200TP15H	892.17	0.66	9.14		9.31	0.000407	1.99	538.14	102.29	0.22
Foglia	4744.73	Max WS	G2sp_CN3_ICTR200TP9H	899.97	0.66	9.11		9.28	0.000420	2.02	534.69	101.14	0.23
Foglia	4744.73	Max WS	G2sp_CN3_ICTR200TP18H	862.00	0.66	9.08		9.24	0.000390	1.94	531.70	99.56	0.22
Foglia	4744.73	Max WS	G1_CN3_ICTR200TP12H	911.21	0.66	9.18		9.35	0.000417	2.02	541.48	102.36	0.23
Foglia	4744.73	Max WS	G1_CN3_ICTR200TP15H	892.58	0.66	9.15		9.31	0.000407	1.99	538.42	102.30	0.22
Foglia	4744.73	Max WS	G1_CN3_ICTR200TP9H	898.62	0.66	9.12		9.29	0.000418	2.01	535.34	101.48	0.23
Foglia	4744.73	Max WS	G1_CN3_ICTR200TP18H	861.90	0.66	9.08		9.24	0.000390	1.94	531.91	99.67	0.22
Foglia	4626.06	Max WS	G2sp_CN3_ICTR200TP12H	886.47	0.52	9.04		9.28	0.000800	2.34	445.51	101.51	0.29
Foglia	4626.06	Max WS	G2sp_CN3_ICTR200TP15H	872.08	0.52	9.02		9.24	0.000789	2.31	442.60	101.47	0.29
Foglia	4626.06	Max WS	G2sp_CN3_ICTR200TP9H	880.05	0.52	8.97		9.21	0.000828	2.36	438.12	101.41	0.30
Foglia	4626.06	Max WS	G2sp_CN3_ICTR200TP18H	847.91	0.52	8.95		9.17	0.000781	2.28	435.86	101.38	0.29
Foglia	4626.06	Max WS	G1_CN3_ICTR200TP12H	887.37	0.52	9.05		9.28	0.000799	2.34	445.97	101.52	0.29
Foglia	4626.06	Max WS	G1_CN3_ICTR200TP15H	871.75	0.52	9.02		9.25	0.000787	2.31	442.94	101.48	0.29
Foglia	4626.06	Max WS	G1_CN3_ICTR200TP9H	880.69	0.52	8.98		9.22	0.000825	2.36	438.98	101.42	0.30
Foglia	4626.06	Max WS	G1_CN3_ICTR200TP18H	847.37	0.52	8.95		9.17	0.000779	2.28	436.11	101.38	0.29
Foglia	4543.36	Max WS	G2sp_CN3_ICTR200TP12H	876.00	0.50	8.92		9.20	0.001152	2.55	399.18	99.61	0.35
Foglia	4543.36	Max WS	G2sp_CN3_ICTR200TP15H	862.81	0.50	8.90		9.16	0.001142	2.53	396.35	99.55	0.35
Foglia	4543.36	Max WS	G2sp_CN3_ICTR200TP9H	872.32	0.50	8.84		9.12	0.001217	2.60	390.90	99.43	0.36
Foglia	4543.36	Max WS	G2sp_CN3_ICTR200TP18H	842.53	0.50	8.83		9.09	0.001148	2.52	389.47	99.40	0.35
Foglia	4543.36	Max WS	G1_CN3_ICTR200TP12H	877.25	0.50	8.93		9.20	0.001150	2.55	399.69	99.63	0.35
Foglia	4543.36	Max WS	G1_CN3_ICTR200TP15H	862.93	0.50	8.90		9.17	0.001138	2.53	396.75	99.56	0.35
Foglia	4543.36	Max WS	G1_CN3_ICTR200TP9H	873.00	0.50	8.85		9.13	0.001210	2.59	391.81	99.45	0.36
Foglia	4543.36	Max WS	G1_CN3_ICTR200TP18H	841.07	0.50	8.83		9.09	0.001141	2.51	389.84	99.40	0.35
Foglia	4462.50	Max WS	G2sp_CN3_ICTR200TP12H	856.86	0.28	8.86		9.11	0.000972	2.55	411.56	98.54	0.32
Foglia	4462.50	Max WS	G2sp_CN3_ICTR200TP15H	843.76	0.28	8.83		9.08	0.000962	2.53	408.68	98.49	0.32
Foglia	4462.50	Max WS	G2sp_CN3_ICTR200TP9H	856.56	0.28	8.77		9.03	0.001039	2.62	402.35	98.37	0.33
Foglia	4462.50	Max WS	G2sp_CN3_ICTR200TP18H	827.12	0.28	8.76		9.01	0.000975	2.53	401.45	98.35	0.32
Foglia	4462.50	Max WS	G1_CN3_ICTR200TP12H	856.81	0.28	8.87		9.12	0.000968	2.55	412.10	98.55	0.32
Foglia	4462.50	Max WS	G1_CN3_ICTR200TP15H	844.78	0.28	8.84		9.09	0.000961	2.53	409.13	98.49	0.32
Foglia	4462.50	Max WS	G1_CN3_ICTR200TP9H	858.56	0.28	8.78		9.04	0.001036	2.62	403.34	98.39	0.33
Foglia	4462.50	Max WS	G1_CN3_ICTR200TP18H	827.17	0.28	8.76		9.01	0.000973	2.53	401.81	98.36	0.32
Foglia	4381.68	Max WS	G2sp_CN3_ICTR200TP12H	852.37	0.12	8.78		9.04	0.000955	2.60	410.37	100.47	0.32
Foglia	4381.68	Max WS	G2sp_CN3_ICTR200TP15H	841.25	0.12	8.75		9.01	0.000951	2.59	407.34	100.47	0.31
Foglia	4381.68	Max WS	G2sp_CN3_ICTR200TP9H	857.29	0.12	8.67		8.95	0.001042	2.69	399.56	100.10	0.33
Foglia	4381.68	Max WS	G2sp_CN3_ICTR200TP18H	826.99	0.12	8.67		8.93	0.000971	2.60	399.44	100.08	0.32
Foglia	4381.68	Max WS	G1_CN3_ICTR200TP12H	853.45	0.12	8.78		9.05	0.000953	2.60	410.98	100.47	0.32
Foglia	4381.68	Max WS	G1_CN3_ICTR200TP15H	840.48	0.12	8.75		9.01	0.000946	2.58	407.86	100.47	0.31
Foglia	4381.68	Max WS	G1_CN3_ICTR200TP9H	855.05	0.12	8.68		8.96	0.001029	2.68	400.72	100.24	0.33
Foglia	4381.68	Max WS	G1_CN3_ICTR200TP18H	827.37	0.12	8.67		8.94	0.000969	2.60	399.87	100.14	0.32
Foglia	4326.63	Max WS	G2sp_CN3_ICTR200TP12H	825.46	-0.02	8.70		9.00	0.001276	2.90	369.21	96.57	0.35
Foglia	4326.63	Max WS	G2sp_CN3_ICTR200TP15H	814.37	-0.02	8.67		8.97	0.001271	2.89	366.27	96.57	0.34
Foglia	4326.63	Max WS	G2sp_CN3_ICTR200TP9H	831.82	-0.02	8.57		8.90	0.001408	3.01	357.12	94.43	0.36
Foglia	4326.63	Max WS	G2sp_CN3_ICTR200TP18H	805.20	-0.02	8.58		8.88	0.001310	2.91	357.98	94.45	0.35
Foglia	4326.63	Max WS	G1_CN3_ICTR200TP12H	826.18	-0.02	8.70		9.00	0.001271	2.90	369.86	96.57	0.34
Foglia	4326.63	Max WS	G1_CN3_ICTR200TP15H	814.99	-0.02	8.67		8.97	0.001267	2.88	366.85	96.57	0.34
Foglia	4326.63	Max WS	G1_CN3_ICTR200TP9H	828.46	-0.02	8.59		8.91	0.001381	2.99	358.50	94.45	0.36
Foglia	4326.63	Max WS	G1_CN3_ICTR200TP18H	804.88	-0.02	8.58		8.89	0.001304	2.90	358.44	94.45	0.35

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	4262.78	Max WS	G2sp_CN3_ICTR200TP12H	827.39	-0.40	8.67		8.91	0.000752	2.51	429.81	99.40	0.28
Foglia	4262.78	Max WS	G2sp_CN3_ICTR200TP15H	811.96	-0.40	8.64		8.87	0.000738	2.48	427.05	99.40	0.28
Foglia	4262.78	Max WS	G2sp_CN3_ICTR200TP9H	826.08	-0.40	8.55		8.80	0.000815	2.59	417.57	99.40	0.29
Foglia	4262.78	Max WS	G2sp_CN3_ICTR200TP18H	799.38	-0.40	8.56		8.79	0.000757	2.50	418.81	99.40	0.28
Foglia	4262.78	Max WS	G1_CN3_ICTR200TP12H	828.24	-0.40	8.68		8.91	0.000751	2.51	430.44	99.40	0.28
Foglia	4262.78	Max WS	G1_CN3_ICTR200TP15H	813.52	-0.40	8.65		8.88	0.000738	2.49	427.63	99.40	0.28
Foglia	4262.78	Max WS	G1_CN3_ICTR200TP9H	824.57	-0.40	8.56		8.81	0.000804	2.58	419.05	99.40	0.29
Foglia	4262.78	Max WS	G1_CN3_ICTR200TP18H	799.26	-0.40	8.57		8.80	0.000754	2.49	419.26	99.40	0.28
Foglia	4131.93	Max WS	G2sp_CN3_ICTR200TP12H	849.40	-0.57	8.57		8.79	0.000740	2.52	446.74	101.29	0.28
Foglia	4131.93	Max WS	G2sp_CN3_ICTR200TP15H	831.60	-0.57	8.55		8.76	0.000720	2.49	444.49	101.29	0.28
Foglia	4131.93	Max WS	G2sp_CN3_ICTR200TP9H	844.14	-0.57	8.44		8.67	0.000799	2.59	433.44	101.14	0.29
Foglia	4131.93	Max WS	G2sp_CN3_ICTR200TP18H	814.58	-0.57	8.47		8.68	0.000730	2.49	436.16	101.20	0.28
Foglia	4131.93	Max WS	G1_CN3_ICTR200TP12H	845.98	-0.57	8.58		8.80	0.000731	2.51	447.42	101.29	0.28
Foglia	4131.93	Max WS	G1_CN3_ICTR200TP15H	830.75	-0.57	8.55		8.77	0.000716	2.48	445.11	101.29	0.28
Foglia	4131.93	Max WS	G1_CN3_ICTR200TP9H	845.03	-0.57	8.46		8.69	0.000791	2.59	435.08	101.17	0.29
Foglia	4131.93	Max WS	G1_CN3_ICTR200TP18H	814.33	-0.57	8.47		8.69	0.000727	2.48	436.68	101.21	0.28
Foglia	4030.52	Max WS	G2sp_CN3_ICTR200TP12H	841.27	-0.84	8.51		8.71	0.000700	2.37	463.24	107.56	0.27
Foglia	4030.52	Max WS	G2sp_CN3_ICTR200TP15H	822.86	-0.84	8.49		8.69	0.000679	2.33	460.98	107.56	0.26
Foglia	4030.52	Max WS	G2sp_CN3_ICTR200TP9H	838.54	-0.84	8.37		8.59	0.000767	2.45	447.98	107.35	0.28
Foglia	4030.52	Max WS	G2sp_CN3_ICTR200TP18H	810.29	-0.84	8.41		8.60	0.000699	2.35	451.71	107.43	0.27
Foglia	4030.52	Max WS	G1_CN3_ICTR200TP12H	838.43	-0.84	8.52		8.72	0.000691	2.36	464.10	107.56	0.27
Foglia	4030.52	Max WS	G1_CN3_ICTR200TP15H	822.72	-0.84	8.50		8.69	0.000676	2.33	461.70	107.56	0.26
Foglia	4030.52	Max WS	G1_CN3_ICTR200TP9H	836.90	-0.84	8.39		8.60	0.000754	2.44	449.87	107.40	0.28
Foglia	4030.52	Max WS	G1_CN3_ICTR200TP18H	809.84	-0.84	8.41		8.61	0.000696	2.34	452.30	107.44	0.27
Foglia	3969.18	Max WS	G2sp_CN3_ICTR200TP12H	831.39	-0.95	8.44		8.68	0.000734	2.69	438.22	100.12	0.30
Foglia	3969.18	Max WS	G2sp_CN3_ICTR200TP15H	818.98	-0.95	8.42		8.65	0.000721	2.67	436.24	100.12	0.30
Foglia	3969.18	Max WS	G2sp_CN3_ICTR200TP9H	836.57	-0.95	8.29		8.55	0.000818	2.81	423.07	99.17	0.32
Foglia	3969.18	Max WS	G2sp_CN3_ICTR200TP18H	808.89	-0.95	8.33		8.57	0.000748	2.69	427.27	100.12	0.30
Foglia	3969.18	Max WS	G1_CN3_ICTR200TP12H	831.09	-0.95	8.45		8.69	0.000729	2.69	439.14	100.12	0.30
Foglia	3969.18	Max WS	G1_CN3_ICTR200TP15H	819.30	-0.95	8.43		8.66	0.000718	2.66	436.97	100.12	0.30
Foglia	3969.18	Max WS	G1_CN3_ICTR200TP9H	833.28	-0.95	8.31		8.56	0.000805	2.79	424.95	99.79	0.31
Foglia	3969.18	Max WS	G1_CN3_ICTR200TP18H	808.29	-0.95	8.34		8.58	0.000744	2.69	427.88	100.12	0.30
Foglia	3935.10	Max WS	G2sp_CN3_ICTR200TP12H	842.79	-1.09	8.38		8.63	0.001084	2.64	397.93	97.58	0.31
Foglia	3935.10	Max WS	G2sp_CN3_ICTR200TP15H	828.62	-1.09	8.36		8.61	0.001062	2.61	396.17	97.51	0.31
Foglia	3935.10	Max WS	G2sp_CN3_ICTR200TP9H	835.68	-1.09	8.22		8.49	0.001196	2.74	382.72	97.00	0.33
Foglia	3935.10	Max WS	G2sp_CN3_ICTR200TP18H	816.37	-1.09	8.27		8.52	0.001101	2.64	387.48	97.18	0.32
Foglia	3935.10	Max WS	G1_CN3_ICTR200TP12H	839.93	-1.09	8.39		8.64	0.001070	2.63	398.85	97.61	0.31
Foglia	3935.10	Max WS	G1_CN3_ICTR200TP15H	828.86	-1.09	8.37		8.61	0.001057	2.61	396.92	97.54	0.31
Foglia	3935.10	Max WS	G1_CN3_ICTR200TP9H	841.82	-1.09	8.24		8.51	0.001196	2.74	384.64	97.08	0.33
Foglia	3935.10	Max WS	G1_CN3_ICTR200TP18H	816.14	-1.09	8.28		8.53	0.001095	2.63	388.10	97.21	0.32
Foglia	3890.55	Max WS	G2sp_CN3_ICTR200TP12H	851.61	-1.40	8.32	6.10	8.58	0.000879	2.62	411.18	95.72	0.30
Foglia	3890.55	Max WS	G2sp_CN3_ICTR200TP15H	839.75	-1.40	8.30	6.07	8.56	0.000864	2.59	409.64	95.67	0.30
Foglia	3890.55	Max WS	G2sp_CN3_ICTR200TP9H	843.35	-1.40	8.16	6.07	8.44	0.000959	2.70	396.55	95.25	0.31
Foglia	3890.55	Max WS	G2sp_CN3_ICTR200TP18H	823.45	-1.40	8.22	6.03	8.47	0.000882	2.60	401.48	95.41	0.30
Foglia	3890.55	Max WS	G1_CN3_ICTR200TP12H	851.54	-1.40	8.33	6.10	8.59	0.000873	2.61	412.09	95.75	0.30
Foglia	3890.55	Max WS	G1_CN3_ICTR200TP15H	840.59	-1.40	8.31	6.07	8.56	0.000862	2.59	410.35	95.69	0.30
Foglia	3890.55	Max WS	G1_CN3_ICTR200TP9H	844.94	-1.40	8.18	6.08	8.46	0.000950	2.69	398.43	95.31	0.31
Foglia	3890.55	Max WS	G1_CN3_ICTR200TP18H	824.17	-1.40	8.22	6.04	8.48	0.000879	2.60	402.11	95.43	0.30
Foglia	3887.92			Bridge									
Foglia	3885.32	Max WS	G2sp_CN3_ICTR200TP12H	856.04	-1.73	8.35		8.57	0.000734	2.45	442.30	100.89	0.27
Foglia	3885.32	Max WS	G2sp_CN3_ICTR200TP15H	840.75	-1.73	8.33		8.55	0.000716	2.42	440.70	100.87	0.26
Foglia	3885.32	Max WS	G2sp_CN3_ICTR200TP9H	843.35	-1.73	8.19		8.43	0.000788	2.51	427.67	100.70	0.27
Foglia	3885.32	Max WS	G2sp_CN3_ICTR200TP18H	824.13	-1.73	8.25		8.46	0.000728	2.42	432.48	100.76	0.26
Foglia	3885.32	Max WS	G1_CN3_ICTR200TP12H	852.67	-1.73	8.36		8.58	0.000724	2.44	443.22	100.90	0.26
Foglia	3885.32	Max WS	G1_CN3_ICTR200TP15H	840.59	-1.73	8.34		8.56	0.000712	2.42	441.40	100.87	0.26
Foglia	3885.32	Max WS	G1_CN3_ICTR200TP9H	844.99	-1.73	8.21		8.45	0.000781	2.50	429.56	100.72	0.27
Foglia	3885.32	Max WS	G1_CN3_ICTR200TP18H	824.28	-1.73	8.25		8.47	0.000725	2.42	433.09	100.77	0.26
Foglia	3885.3			Lat Struct									
Foglia	3879.71			Lat Struct									
Foglia	3823.61	Max WS	G2sp_CN3_ICTR200TP12H	848.07	-2.13	8.41		8.49	0.000189	1.50	730.34	129.52	0.15
Foglia	3823.61	Max WS	G2sp_CN3_ICTR200TP15H	834.68	-2.13	8.39		8.47	0.000185	1.48	727.89	129.52	0.15
Foglia	3823.61	Max WS	G2sp_CN3_ICTR200TP9H	844.37	-2.13	8.25		8.34	0.000201	1.53	710.57	126.62	0.16
Foglia	3823.61	Max WS	G2sp_CN3_ICTR200TP18H	824.56	-2.13	8.30		8.38	0.000187	1.48	716.51	126.73	0.15
Foglia	3823.61	Max WS	G1_CN3_ICTR200TP12H	846.43	-2.13	8.42		8.50	0.000188	1.49	731.53	129.52	0.15
Foglia	3823.61	Max WS	G1_CN3_ICTR200TP15H	834.57	-2.13	8.40		8.48	0.000184	1.48	728.88	129.52	0.15
Foglia	3823.61	Max WS	G1_CN3_ICTR200TP9H	850.89	-2.13	8.27		8.36	0.000202	1.53	713.12	126.67	0.16
Foglia	3823.61	Max WS	G1_CN3_ICTR200TP18H	824.43	-2.13	8.31		8.39	0.000186	1.48	717.29	127.07	0.15
Foglia	3725.30	Max WS	G2sp_CN3_ICTR200TP12H	840.47	-2.44	8.26		8.46	0.000615	2.33	473.28	103.62	0.25
Foglia	3725.30	Max WS	G2sp_CN3_ICTR200TP15H	831.51	-2.44	8.25		8.44	0.000608	2.31	471.60	103.54	0.25
Foglia	3725.30	Max WS	G2sp_CN3_ICTR200TP9H	839.03	-2.44	8.09		8.31	0.000680	2.42	455.83	102.61	0.26
Foglia	3725.30	Max WS	G2sp_CN3_ICTR200TP18H	822.22	-2.44	8.15		8.35	0.000629	2.34	461.97	103.04	0.25
Foglia	3725.30	Max WS	G1_CN3_ICTR200TP12H	839.72	-2.44	8.27		8.47	0.000610	2.32	474.38	103.67	0.25
Foglia	3725.30	Max WS	G1_CN3_ICTR200TP15H	830.73	-2.44	8.26		8.45	0.000604	2.31	472.46	103.58	0.25
Foglia	3725.30	Max WS	G1_CN3_ICTR200TP9H	840.87	-2.44	8.12		8.33	0.000674	2.41	458.02	102.76	0.26
Foglia	3725.30	Max WS	G1_CN3_ICTR200TP18H	822.64	-2.44	8.16		8.36	0.000628	2.34	462.66	103.09	0.25
Foglia	3598.82	Max WS	G2sp_CN3_ICTR200TP12H	824.85	-3.05	7.92		8.36	0.001129	3.23	305.24	53.93	0.33
Foglia	3598.82	Max WS	G2sp_CN3_ICTR200TP15H	820.81	-3.05	7.90		8.35	0.001125	3.22	304.58	53.91	0.33
Foglia	3598.82	Max WS	G2sp_CN3_ICTR200TP9H	825.77	-3.05	7.71		8.19	0.001245	3.34	294.40	53.21	0.34
Foglia	3598.82	Max WS	G2sp_CN3_ICTR200TP18H	815.31	-3.05	7.80		8.25	0.001165	3.25	299.05	53.54	0.33
Foglia	3598.82	Max WS	G1_CN3_ICTR200TP12H	824.40	-3.05	7.93		8.37	0.001120	3.22	305.98	53.96	0.33
Foglia	3598.82	Max WS	G1_CN3_ICTR200TP15H	819.83	-3.05	7.91		8.35	0.001116	3.21	305.14	53.93	0.33
Foglia	3598.82	Max WS	G1_CN3_ICTR200TP9H	828.12	-3.05	7.74		8.22	0.001239	3.34	295.65	53.30	0.34
Foglia	3598.82	Max WS	G1_CN3_ICTR200TP18H	815.36	-3.05	7.81		8.26	0.001160	3.25	299.49	53.57	0.33

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	3422.07	Max WS	G2sp_CN3_ICTR200TP12H	825.08	-3.53	7.93		8.11	0.000506	2.15	470.61	88.25	0.22
Foglia	3422.07	Max WS	G2sp_CN3_ICTR200TP15H	819.59	-3.53	7.92		8.10	0.000502	2.14	469.56	88.23	0.22
Foglia	3422.07	Max WS	G2sp_CN3_ICTR200TP9H	836.33	-3.53	7.71		7.92	0.000586	2.28	451.30	87.91	0.24
Foglia	3422.07	Max WS	G2sp_CN3_ICTR200TP18H	816.01	-3.53	7.81		8.00	0.000528	2.18	460.07	88.07	0.23
Foglia	3422.07	Max WS	G1_CN3_ICTR200TP12H	824.26	-3.53	7.94		8.13	0.000501	2.14	471.84	88.27	0.22
Foglia	3422.07	Max WS	G1_CN3_ICTR200TP15H	818.78	-3.53	7.93		8.11	0.000498	2.14	470.50	88.25	0.22
Foglia	3422.07	Max WS	G1_CN3_ICTR200TP9H	836.38	-3.53	7.74		7.94	0.000578	2.27	453.61	87.95	0.24
Foglia	3422.07	Max WS	G1_CN3_ICTR200TP18H	815.64	-3.53	7.82		8.01	0.000525	2.17	460.83	88.08	0.23
Foglia	3228.65	Max WS	G2sp_CN3_ICTR200TP12H	861.07	-2.38	7.57		7.94	0.001133	2.91	362.21	94.12	0.32
Foglia	3228.65	Max WS	G2sp_CN3_ICTR200TP15H	858.23	-2.38	7.56		7.93	0.001132	2.91	361.38	94.08	0.32
Foglia	3228.65	Max WS	G2sp_CN3_ICTR200TP9H	853.26	-2.38	7.31		7.73	0.001312	3.07	337.82	93.03	0.34
Foglia	3228.65	Max WS	G2sp_CN3_ICTR200TP18H	846.77	-2.38	7.44		7.83	0.001186	2.95	350.48	93.60	0.33
Foglia	3228.65	Max WS	G1_CN3_ICTR200TP12H	861.41	-2.38	7.58		7.95	0.001123	2.90	363.79	94.19	0.32
Foglia	3228.65	Max WS	G1_CN3_ICTR200TP15H	858.16	-2.38	7.57		7.94	0.001123	2.90	362.58	94.14	0.32
Foglia	3228.65	Max WS	G1_CN3_ICTR200TP9H	857.42	-2.38	7.34		7.76	0.001301	3.06	340.52	93.15	0.34
Foglia	3228.65	Max WS	G1_CN3_ICTR200TP18H	847.19	-2.38	7.45		7.84	0.001179	2.94	351.48	93.64	0.33
Foglia	3062.92	Max WS	G2sp_CN3_ICTR200TP12H	859.75	-4.34	7.56	0.37	7.69	0.000259	1.72	592.63	107.41	0.17
Foglia	3062.92	Max WS	G2sp_CN3_ICTR200TP15H	856.57	-4.34	7.55	0.36	7.68	0.000258	1.71	591.81	107.30	0.17
Foglia	3062.92	Max WS	G2sp_CN3_ICTR200TP9H	872.51	-4.34	7.29	0.40	7.43	0.000302	1.82	566.90	105.44	0.18
Foglia	3062.92	Max WS	G2sp_CN3_ICTR200TP18H	853.35	-4.34	7.43	0.34	7.56	0.000271	1.74	580.44	106.40	0.17
Foglia	3062.92	Max WS	G1_CN3_ICTR200TP12H	859.74	-4.34	7.58	0.37	7.71	0.000257	1.71	594.29	107.64	0.17
Foglia	3062.92	Max WS	G1_CN3_ICTR200TP15H	855.76	-4.34	7.57	0.35	7.69	0.000256	1.71	593.09	107.47	0.17
Foglia	3062.92	Max WS	G1_CN3_ICTR200TP9H	875.03	-4.34	7.32	0.41	7.46	0.000300	1.82	569.75	105.64	0.18
Foglia	3062.92	Max WS	G1_CN3_ICTR200TP18H	852.61	-4.34	7.44	0.34	7.57	0.000269	1.74	581.49	106.48	0.17
Foglia	3051.42			Bridge									
Foglia	3040.79	Max WS	G2sp_CN3_ICTR200TP12H	853.41	-4.65	7.35		7.53	0.000464	2.10	505.12	103.34	0.21
Foglia	3040.79	Max WS	G2sp_CN3_ICTR200TP15H	852.75	-4.65	7.35		7.52	0.000466	2.10	504.41	103.33	0.21
Foglia	3040.79	Max WS	G2sp_CN3_ICTR200TP9H	867.24	-4.65	7.10		7.30	0.000550	2.24	481.01	102.91	0.22
Foglia	3040.79	Max WS	G2sp_CN3_ICTR200TP18H	851.06	-4.65	7.23		7.41	0.000493	2.14	493.37	103.13	0.21
Foglia	3040.79	Max WS	G1_CN3_ICTR200TP12H	852.93	-4.65	7.37		7.55	0.000460	2.09	506.76	103.37	0.21
Foglia	3040.79	Max WS	G1_CN3_ICTR200TP15H	852.37	-4.65	7.36		7.54	0.000462	2.09	505.70	103.35	0.21
Foglia	3040.79	Max WS	G1_CN3_ICTR200TP9H	872.71	-4.65	7.12		7.32	0.000550	2.25	483.01	102.95	0.22
Foglia	3040.79	Max WS	G1_CN3_ICTR200TP18H	850.43	-4.65	7.24		7.42	0.000490	2.14	494.43	103.15	0.21
Foglia	3040.78			Lat Struct									
Foglia	3040.7			Lat Struct									
Foglia	2414.06	Max WS	G2sp_CN3_ICTR200TP12H	767.76	-5.05	7.29		7.41	0.000314	1.70	550.63	100.36	0.18
Foglia	2414.06	Max WS	G2sp_CN3_ICTR200TP15H	767.28	-5.05	7.28		7.40	0.000315	1.70	549.81	100.36	0.18
Foglia	2414.06	Max WS	G2sp_CN3_ICTR200TP9H	800.41	-5.05	7.00		7.14	0.000399	1.87	521.70	100.36	0.20
Foglia	2414.06	Max WS	G2sp_CN3_ICTR200TP18H	780.08	-5.05	7.15		7.27	0.000350	1.77	536.47	100.36	0.19
Foglia	2414.06	Max WS	G1_CN3_ICTR200TP12H	764.89	-5.05	7.31		7.42	0.000309	1.68	552.62	100.36	0.17
Foglia	2414.06	Max WS	G1_CN3_ICTR200TP15H	765.30	-5.05	7.30		7.41	0.000311	1.69	551.34	100.36	0.18
Foglia	2414.06	Max WS	G1_CN3_ICTR200TP9H	801.30	-5.05	7.03		7.17	0.000394	1.86	524.17	100.36	0.20
Foglia	2414.06	Max WS	G1_CN3_ICTR200TP18H	777.75	-5.05	7.16		7.29	0.000345	1.76	537.76	100.36	0.18
Foglia	2126.56	Max WS	G2sp_CN3_ICTR200TP12H	981.03	-3.91	7.11	1.89	7.25	0.000295	1.79	612.48	98.14	0.19
Foglia	2126.56	Max WS	G2sp_CN3_ICTR200TP15H	978.36	-3.91	7.10	1.88	7.24	0.000294	1.79	611.87	98.11	0.19
Foglia	2126.56	Max WS	G2sp_CN3_ICTR200TP9H	923.79	-3.91	6.87	1.57	7.00	0.000289	1.75	592.66	97.09	0.18
Foglia	2126.56	Max WS	G2sp_CN3_ICTR200TP18H	951.34	-3.91	6.99	1.77	7.13	0.000291	1.77	602.58	97.62	0.18
Foglia	2126.56	Max WS	G1_CN3_ICTR200TP12H	983.85	-3.91	7.13	1.90	7.27	0.000294	1.79	613.90	98.22	0.19
Foglia	2126.56	Max WS	G1_CN3_ICTR200TP15H	980.54	-3.91	7.11	1.89	7.25	0.000293	1.79	613.01	98.17	0.19
Foglia	2126.56	Max WS	G1_CN3_ICTR200TP9H	928.96	-3.91	6.89	1.63	7.03	0.000290	1.75	594.50	97.19	0.18
Foglia	2126.56	Max WS	G1_CN3_ICTR200TP18H	952.83	-3.91	7.00	1.78	7.14	0.000291	1.77	603.51	97.67	0.18
Foglia	2115.06			Bridge									
Foglia	2100.47	Max WS	G2sp_CN3_ICTR200TP12H	980.67	0.10	6.90		7.10	0.000565	2.06	509.70	97.40	0.26
Foglia	2100.47	Max WS	G2sp_CN3_ICTR200TP15H	978.27	0.10	6.90		7.10	0.000565	2.05	509.13	97.37	0.26
Foglia	2100.47	Max WS	G2sp_CN3_ICTR200TP9H	923.79	0.10	6.68		6.87	0.000570	2.02	489.45	96.52	0.26
Foglia	2100.47	Max WS	G2sp_CN3_ICTR200TP18H	951.16	0.10	6.79		6.99	0.000566	2.03	499.63	96.96	0.26
Foglia	2100.47	Max WS	G1_CN3_ICTR200TP12H	983.68	0.10	6.92		7.12	0.000564	2.06	511.22	97.46	0.26
Foglia	2100.47	Max WS	G1_CN3_ICTR200TP15H	980.33	0.10	6.91		7.11	0.000563	2.05	510.32	97.42	0.26
Foglia	2100.47	Max WS	G1_CN3_ICTR200TP9H	928.46	0.10	6.70		6.89	0.000569	2.02	491.34	96.60	0.26
Foglia	2100.47	Max WS	G1_CN3_ICTR200TP18H	952.67	0.10	6.80		7.00	0.000565	2.03	500.66	97.01	0.26
Foglia	2099.47	Max WS	G2sp_CN3_ICTR200TP12H	980.51	-3.41	6.94		7.08	0.000315	1.87	619.56	100.58	0.20
Foglia	2099.47	Max WS	G2sp_CN3_ICTR200TP15H	978.14	-3.41	6.93		7.08	0.000315	1.86	618.92	100.55	0.20
Foglia	2099.47	Max WS	G2sp_CN3_ICTR200TP9H	923.65	-3.41	6.71		6.85	0.000312	1.82	596.66	99.75	0.20
Foglia	2099.47	Max WS	G2sp_CN3_ICTR200TP18H	951.07	-3.41	6.82		6.97	0.000313	1.84	608.18	100.17	0.20
Foglia	2099.47	Max WS	G1_CN3_ICTR200TP12H	983.60	-3.41	6.95		7.10	0.000315	1.87	621.25	100.87	0.20
Foglia	2099.47	Max WS	G1_CN3_ICTR200TP15H	980.25	-3.41	6.94		7.09	0.000314	1.86	620.23	100.62	0.20
Foglia	2099.47	Max WS	G1_CN3_ICTR200TP9H	928.55	-3.41	6.73		6.87	0.000312	1.83	598.79	99.83	0.20
Foglia	2099.47	Max WS	G1_CN3_ICTR200TP18H	952.69	-3.41	6.83		6.98	0.000312	1.84	609.31	100.21	0.20
Foglia	2099.46			Lat Struct									
Foglia	2099.4			Lat Struct									
Foglia	1809.12	Max WS	G2sp_CN3_ICTR200TP12H	948.45	-1.73	6.85		6.98	0.000424	1.91	621.26	125.32	0.22
Foglia	1809.12	Max WS	G2sp_CN3_ICTR200TP15H	946.47	-1.73	6.84		6.97	0.000424	1.91	620.42	125.29	0.22
Foglia	1809.12	Max WS	G2sp_CN3_ICTR200TP9H	903.67	-1.73	6.61		6.74	0.000446	1.92	591.27	124.37	0.23
Foglia	1809.12	Max WS	G2sp_CN3_ICTR200TP18H	926.19	-1.73	6.73		6.86	0.000435	1.92	606.35	124.85	0.22
Foglia	1809.12	Max WS	G1_CN3_ICTR200TP12H	950.23	-1.73	6.87		7.00	0.000421	1.91	623.51	125.39	0.22
Foglia	1809.12	Max WS	G1_CN3_ICTR200TP15H	947.76	-1.73	6.86		6.99	0.000421	1.91	622.17	125.35	0.22
Foglia	1809.12	Max WS	G1_CN3_ICTR200TP9H	908.36	-1.73	6.63		6.77	0.000444	1.92	594.15	124.46	0.23
Foglia	1809.12	Max WS	G1_CN3_ICTR200TP18H	927.12	-1.73	6.74		6.87	0.000432	1.91	607.87	124.89	0.22
Foglia	1537.85	Max WS	G2sp_CN3_ICTR200TP12H	974.28	-2.28	5.96	3.01	6.61	0.001604	3.58	272.02	57.55	0.43

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	1537.85	Max WS	G2sp_CN3_ICTR200TP15H	972.36	-2.28	5.95	3.00	6.61	0.001601	3.58	271.83	57.54	0.43
Foglia	1537.85	Max WS	G2sp_CN3_ICTR200TP9H	918.99	-2.28	5.77	2.85	6.38	0.001566	3.47	264.52	57.15	0.43
Foglia	1537.85	Max WS	G2sp_CN3_ICTR200TP18H	947.31	-2.28	5.86	2.93	6.50	0.001589	3.53	268.22	57.35	0.43
Foglia	1537.85	Max WS	G1_CN3_ICTR200TP12H	977.10	-2.28	5.98	3.01	6.63	0.001599	3.58	272.72	57.59	0.43
Foglia	1537.85	Max WS	G1_CN3_ICTR200TP15H	974.32	-2.28	5.97	3.01	6.62	0.001596	3.58	272.42	57.57	0.43
Foglia	1537.85	Max WS	G1_CN3_ICTR200TP9H	924.45	-2.28	5.79	2.87	6.41	0.001571	3.49	265.22	57.19	0.43
Foglia	1537.85	Max WS	G1_CN3_ICTR200TP18H	948.75	-2.28	5.88	2.94	6.51	0.001584	3.53	268.73	57.37	0.43
Foglia	1530.60			Bridge									
Foglia	1524.32	Max WS	G2sp_CN3_ICTR200TP12H	974.27	-2.09	5.60		6.27	0.001636	3.62	268.93	65.20	0.44
Foglia	1524.32	Max WS	G2sp_CN3_ICTR200TP15H	972.25	-2.09	5.59		6.26	0.001631	3.62	268.83	65.19	0.44
Foglia	1524.32	Max WS	G2sp_CN3_ICTR200TP9H	918.99	-2.09	5.46		6.08	0.001545	3.48	263.82	65.08	0.42
Foglia	1524.32	Max WS	G2sp_CN3_ICTR200TP18H	947.25	-2.09	5.53		6.17	0.001594	3.56	266.31	65.13	0.43
Foglia	1524.32	Max WS	G1_CN3_ICTR200TP12H	977.10	-2.09	5.61		6.28	0.001634	3.63	269.52	65.21	0.44
Foglia	1524.32	Max WS	G1_CN3_ICTR200TP15H	974.16	-2.09	5.61		6.27	0.001628	3.62	269.36	65.21	0.44
Foglia	1524.32	Max WS	G1_CN3_ICTR200TP9H	924.42	-2.09	5.48		6.10	0.001554	3.50	264.31	65.09	0.42
Foglia	1524.32	Max WS	G1_CN3_ICTR200TP18H	948.66	-2.09	5.54		6.19	0.001590	3.56	266.81	65.15	0.43
Foglia	1524.31			Lat Struct									
Foglia	1524.3			Lat Struct									
Foglia	1425.85	Max WS	G2sp_CN3_ICTR200TP12H	968.25	-1.96	5.49	2.77	6.09	0.001637	3.43	282.62	65.03	0.43
Foglia	1425.85	Max WS	G2sp_CN3_ICTR200TP15H	966.38	-1.96	5.49	2.77	6.08	0.001633	3.42	282.51	65.03	0.43
Foglia	1425.85	Max WS	G2sp_CN3_ICTR200TP9H	916.22	-1.96	5.36	2.64	5.91	0.001574	3.31	276.64	64.96	0.42
Foglia	1425.85	Max WS	G2sp_CN3_ICTR200TP18H	941.58	-1.96	5.42	2.71	6.00	0.001604	3.37	279.61	65.00	0.43
Foglia	1425.85	Max WS	G1_CN3_ICTR200TP12H	972.79	-1.96	5.50	2.78	6.10	0.001642	3.44	283.13	65.04	0.43
Foglia	1425.85	Max WS	G1_CN3_ICTR200TP15H	969.77	-1.96	5.50	2.77	6.10	0.001636	3.43	282.94	65.04	0.43
Foglia	1425.85	Max WS	G1_CN3_ICTR200TP9H	920.78	-1.96	5.37	2.65	5.93	0.001580	3.32	277.15	64.97	0.42
Foglia	1425.85	Max WS	G1_CN3_ICTR200TP18H	944.67	-1.96	5.43	2.71	6.01	0.001607	3.37	280.02	65.00	0.43
Foglia	1419.85			Bridge									
Foglia	1410.63	Max WS	G2sp_CN3_ICTR200TP12H	968.25	-3.41	5.31		5.92	0.001715	3.47	279.36	69.09	0.44
Foglia	1410.63	Max WS	G2sp_CN3_ICTR200TP15H	966.27	-3.41	5.31		5.92	0.001710	3.46	279.31	69.05	0.44
Foglia	1410.63	Max WS	G2sp_CN3_ICTR200TP9H	916.22	-3.41	5.20		5.76	0.001629	3.34	274.48	68.14	0.43
Foglia	1410.63	Max WS	G2sp_CN3_ICTR200TP18H	941.48	-3.41	5.25		5.84	0.001669	3.40	276.96	68.15	0.43
Foglia	1410.63	Max WS	G1_CN3_ICTR200TP12H	972.79	-3.41	5.32		5.93	0.001724	3.48	279.75	69.37	0.44
Foglia	1410.63	Max WS	G1_CN3_ICTR200TP15H	969.56	-3.41	5.31		5.93	0.001714	3.47	279.65	69.29	0.44
Foglia	1410.63	Max WS	G1_CN3_ICTR200TP9H	920.78	-3.41	5.21		5.78	0.001637	3.35	274.91	68.14	0.43
Foglia	1410.63	Max WS	G1_CN3_ICTR200TP18H	944.60	-3.41	5.26		5.85	0.001674	3.41	277.28	68.15	0.43
Foglia	1410.62			Lat Struct									
Foglia	1410.6			Lat Struct									
Foglia	1167.77	Max WS	G2sp_CN3_ICTR200TP12H	938.38	-2.70	5.15		5.51	0.001151	2.84	372.80	76.47	0.36
Foglia	1167.77	Max WS	G2sp_CN3_ICTR200TP15H	937.37	-2.70	5.15		5.51	0.001150	2.84	372.63	76.46	0.36
Foglia	1167.77	Max WS	G2sp_CN3_ICTR200TP9H	892.64	-2.70	5.04		5.38	0.001120	2.77	363.71	76.10	0.36
Foglia	1167.77	Max WS	G2sp_CN3_ICTR200TP18H	915.44	-2.70	5.10		5.45	0.001134	2.81	368.49	76.29	0.36
Foglia	1167.77	Max WS	G1_CN3_ICTR200TP12H	942.31	-2.70	5.16		5.53	0.001155	2.85	373.47	76.49	0.36
Foglia	1167.77	Max WS	G1_CN3_ICTR200TP15H	940.64	-2.70	5.16		5.52	0.001153	2.85	373.17	76.48	0.36
Foglia	1167.77	Max WS	G1_CN3_ICTR200TP9H	896.67	-2.70	5.05		5.39	0.001121	2.78	364.75	76.14	0.36
Foglia	1167.77	Max WS	G1_CN3_ICTR200TP18H	918.54	-2.70	5.11		5.46	0.001136	2.81	369.05	76.31	0.36
Foglia	1042.55*	Max WS	G2sp_CN3_ICTR200TP12H	922.41	-3.08	5.16		5.34	0.000522	2.05	529.03	109.28	0.25
Foglia	1042.55*	Max WS	G2sp_CN3_ICTR200TP15H	921.62	-3.08	5.16		5.34	0.000522	2.05	528.73	109.26	0.25
Foglia	1042.55*	Max WS	G2sp_CN3_ICTR200TP9H	884.61	-3.08	5.03		5.21	0.000518	2.01	514.86	108.37	0.25
Foglia	1042.55*	Max WS	G2sp_CN3_ICTR200TP18H	904.07	-3.08	5.10		5.28	0.000520	2.03	522.21	108.84	0.25
Foglia	1042.55*	Max WS	G1_CN3_ICTR200TP12H	925.50	-3.08	5.17		5.35	0.000522	2.05	530.13	109.35	0.25
Foglia	1042.55*	Max WS	G1_CN3_ICTR200TP15H	924.21	-3.08	5.17		5.35	0.000522	2.05	529.66	109.32	0.25
Foglia	1042.55*	Max WS	G1_CN3_ICTR200TP9H	888.57	-3.08	5.05		5.22	0.000518	2.02	516.48	108.47	0.25
Foglia	1042.55*	Max WS	G1_CN3_ICTR200TP18H	906.58	-3.08	5.11		5.28	0.000520	2.03	523.11	108.90	0.25
Foglia	1042.51			Lat Struct									
Foglia	1042.5			Lat Struct									
Foglia	917.33	Max WS	G2sp_CN3_ICTR200TP12H	915.33	-2.94	4.82	2.21	5.21	0.001163	2.87	341.94	101.62	0.36
Foglia	917.33	Max WS	G2sp_CN3_ICTR200TP15H	914.64	-2.94	4.82	2.21	5.20	0.001163	2.87	341.79	101.61	0.36
Foglia	917.33	Max WS	G2sp_CN3_ICTR200TP9H	881.54	-2.94	4.70	2.13	5.07	0.001161	2.83	334.24	101.46	0.36
Foglia	917.33	Max WS	G2sp_CN3_ICTR200TP18H	899.23	-2.94	4.76	2.17	5.14	0.001163	2.85	338.19	101.54	0.36
Foglia	917.33	Max WS	G1_CN3_ICTR200TP12H	918.01	-2.94	4.83	2.22	5.22	0.001163	2.87	342.56	101.63	0.36
Foglia	917.33	Max WS	G1_CN3_ICTR200TP15H	916.90	-2.94	4.83	2.21	5.21	0.001163	2.87	342.30	101.63	0.36
Foglia	917.33	Max WS	G1_CN3_ICTR200TP9H	885.24	-2.94	4.71	2.14	5.09	0.001161	2.83	335.07	101.47	0.36
Foglia	917.33	Max WS	G1_CN3_ICTR200TP18H	901.49	-2.94	4.77	2.18	5.15	0.001164	2.85	338.69	101.55	0.36
Foglia	909.83			Bridge									
Foglia	900.65	Max WS	G2sp_CN3_ICTR200TP12H	915.33	-2.94	3.88		4.63	0.003068	3.91	246.55	60.00	0.56
Foglia	900.65	Max WS	G2sp_CN3_ICTR200TP15H	914.64	-2.94	3.88		4.63	0.003066	3.90	246.48	59.99	0.56
Foglia	900.65	Max WS	G2sp_CN3_ICTR200TP9H	881.33	-2.94	3.80		4.53	0.003011	3.83	241.90	59.72	0.56
Foglia	900.65	Max WS	G2sp_CN3_ICTR200TP18H	899.23	-2.94	3.84		4.58	0.003042	3.87	244.34	59.87	0.56
Foglia	900.65	Max WS	G1_CN3_ICTR200TP12H	918.01	-2.94	3.89		4.64	0.003073	3.91	246.92	60.02	0.56
Foglia	900.65	Max WS	G1_CN3_ICTR200TP15H	916.90	-2.94	3.88		4.64	0.003071	3.91	246.77	60.01	0.56
Foglia	900.65	Max WS	G1_CN3_ICTR200TP9H	885.23	-2.94	3.81		4.54	0.003020	3.84	242.39	59.75	0.56
Foglia	900.65	Max WS	G1_CN3_ICTR200TP18H	901.49	-2.94	3.85		4.59	0.003046	3.88	244.63	59.88	0.56
Foglia	900.6			Lat Struct									
Foglia	900.5			Lat Struct									
Foglia	280.36	Max WS	G2sp_CN3_ICTR200TP12H	801.84	-2.91	2.10		2.68	0.003631	3.73	252.50	88.44	0.60
Foglia	280.36	Max WS	G2sp_CN3_ICTR200TP15H	801.36	-2.91	2.10		2.68	0.003629	3.73	252.44	88.43	0.60

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	280.36	Max WS	G2sp_CN3_ICTR200TP9H	774.96	-2.91	2.08		2.63	0.003463	3.63	250.77	88.39	0.59
Foglia	280.36	Max WS	G2sp_CN3_ICTR200TP18H	789.07	-2.91	2.09		2.66	0.003553	3.68	251.63	88.41	0.59
Foglia	280.36	Max WS	G1_CN3_ICTR200TP12H	804.04	-2.91	2.10		2.69	0.003646	3.74	252.60	88.44	0.60
Foglia	280.36	Max WS	G1_CN3_ICTR200TP15H	803.15	-2.91	2.10		2.69	0.003641	3.73	252.55	88.44	0.60
Foglia	280.36	Max WS	G1_CN3_ICTR200TP9H	777.87	-2.91	2.09		2.64	0.003486	3.64	250.85	88.39	0.59
Foglia	280.36	Max WS	G1_CN3_ICTR200TP18H	790.86	-2.91	2.10		2.66	0.003565	3.69	251.74	88.42	0.60
Foglia	87.10	Max WS	G2sp_CN3_ICTR200TP12H	469.88	-3.12	2.25	0.57	2.45	0.001000	2.19	259.03	83.04	0.32
Foglia	87.10	Max WS	G2sp_CN3_ICTR200TP15H	469.71	-3.12	2.25	0.57	2.45	0.001000	2.19	258.98	83.04	0.32
Foglia	87.10	Max WS	G2sp_CN3_ICTR200TP9H	460.46	-3.12	2.21	0.54	2.41	0.001000	2.18	255.49	83.04	0.32
Foglia	87.10	Max WS	G2sp_CN3_ICTR200TP18H	465.35	-3.12	2.23	0.56	2.43	0.001000	2.18	257.34	83.04	0.32
Foglia	87.10	Max WS	G1_CN3_ICTR200TP12H	470.60	-3.12	2.26	0.57	2.45	0.001000	2.19	259.31	83.04	0.32
Foglia	87.10	Max WS	G1_CN3_ICTR200TP15H	470.29	-3.12	2.26	0.57	2.45	0.001000	2.19	259.19	83.04	0.32
Foglia	87.10	Max WS	G1_CN3_ICTR200TP9H	461.34	-3.12	2.21	0.55	2.41	0.001000	2.18	255.82	83.04	0.32
Foglia	87.10	Max WS	G1_CN3_ICTR200TP18H	465.95	-3.12	2.24	0.56	2.43	0.001000	2.18	257.57	83.04	0.32

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	15439.92	Max WS	G1_CN3_ICTR200_TP9H_DM	857.66	20.50	25.81		26.31	0.003052	3.54	296.87	106.69	0.55
Foglia	15439.92	Max WS	G1_CN3_ICTR50_TP9H_DM	708.20	20.50	25.68		26.06	0.002402	3.08	283.02	106.69	0.49
Foglia	15398.34			Lat Struct									
Foglia	15012.82			Lat Struct									
Foglia	14982.50	Max WS	G1_CN3_ICTR200_TP9H_DM	616.04	19.79	25.25		25.48	0.001528	2.50	314.35	116.31	0.38
Foglia	14982.50	Max WS	G1_CN3_ICTR50_TP9H_DM	572.47	19.79	25.06		25.29	0.001646	2.52	292.04	115.66	0.39
Foglia	14679.24	Max WS	G1_CN3_ICTR200_TP9H_DM	649.39	19.15	24.03		24.63	0.004196	4.06	215.60	97.70	0.63
Foglia	14679.24	Max WS	G1_CN3_ICTR50_TP9H_DM	586.66	19.15	23.91		24.47	0.004007	3.89	203.95	97.70	0.61
Foglia	14407.77	Max WS	G1_CN3_ICTR200_TP9H_DM	339.17	18.68	24.00		24.12	0.000604	1.68	244.44	83.85	0.25
Foglia	14407.77	Max WS	G1_CN3_ICTR50_TP9H_DM	295.50	18.68	23.88		23.98	0.000518	1.53	234.27	83.85	0.23
Foglia	14087.91	Max WS	G1_CN3_ICTR200_TP9H_DM	459.17	18.15	22.99		23.44	0.003114	3.45	175.89	81.81	0.54
Foglia	14087.91	Max WS	G1_CN3_ICTR50_TP9H_DM	425.58	18.15	22.92		23.34	0.002925	3.30	170.07	81.15	0.53
Foglia	13801.79	Max WS	G1_CN3_ICTR200_TP9H_DM	326.43	18.37	22.62		22.89	0.001772	2.52	153.58	57.64	0.41
Foglia	13801.79	Max WS	G1_CN3_ICTR50_TP9H_DM	319.82	18.37	22.47		22.76	0.002033	2.63	144.66	57.64	0.44
Foglia	13573.51	Max WS	G1_CN3_ICTR200_TP9H_DM	262.19	17.57	22.55		22.58	0.000167	0.85	366.92	120.54	0.13
Foglia	13573.51	Max WS	G1_CN3_ICTR50_TP9H_DM	256.66	17.57	22.38		22.41	0.000191	0.88	346.03	120.24	0.14
Foglia	13369.29	Max WS	G1_CN3_ICTR200_TP9H_DM	255.92	16.97	22.50		22.55	0.000239	1.07	301.05	99.57	0.15
Foglia	13369.29	Max WS	G1_CN3_ICTR50_TP9H_DM	248.83	16.97	22.32		22.37	0.000267	1.10	283.47	97.46	0.16
Foglia	13318.99	Max WS	G1_CN3_ICTR200_TP9H_DM	236.89	16.90	22.50		22.54	0.000210	1.03	300.73	98.07	0.15
Foglia	13318.99	Max WS	G1_CN3_ICTR50_TP9H_DM	233.02	16.90	22.32		22.36	0.000243	1.08	283.06	97.18	0.16
Foglia	13288.21	Max WS	G1_CN3_ICTR200_TP9H_DM	220.87	16.98	22.51		22.53	0.000122	0.82	343.45	99.58	0.12
Foglia	13288.21	Max WS	G1_CN3_ICTR50_TP9H_DM	219.94	16.98	22.33		22.35	0.000143	0.87	325.40	99.58	0.12
Foglia	12918.31	Max WS	G1_CN3_ICTR200_TP9H_DM	582.50	16.01	21.88		22.12	0.001284	2.51	287.63	91.20	0.36
Foglia	12918.31	Max WS	G1_CN3_ICTR50_TP9H_DM	549.21	16.01	21.68		21.92	0.001391	2.54	269.04	90.60	0.37
Foglia	12842.21	Max WS	G1_CN3_ICTR200_TP9H_DM	537.06	15.52	21.89		22.05	0.000584	1.88	323.83	83.42	0.25
Foglia	12842.21	Max WS	G1_CN3_ICTR50_TP9H_DM	505.65	15.52	21.69		21.84	0.000592	1.84	307.13	79.22	0.25
Foglia	12751.74	Max WS	G1_CN3_ICTR200_TP9H_DM	459.72	15.60	21.83		22.03	0.000883	1.97	237.10	55.21	0.30
Foglia	12751.74	Max WS	G1_CN3_ICTR50_TP9H_DM	441.67	15.60	21.61		21.81	0.000966	1.99	224.90	55.21	0.31
Foglia	12400.47	Max WS	G1_CN3_ICTR200_TP9H_DM	406.93	14.79	21.67		21.81	0.000476	1.76	270.95	62.83	0.23
Foglia	12400.47	Max WS	G1_CN3_ICTR50_TP9H_DM	413.74	14.79	21.39		21.54	0.000604	1.92	252.87	62.83	0.25
Foglia	12015.11	Max WS	G1_CN3_ICTR200_TP9H_DM	522.31	14.12	21.12		21.43	0.000989	2.64	224.63	44.92	0.33
Foglia	12015.11	Max WS	G1_CN3_ICTR50_TP9H_DM	508.90	14.12	20.77		21.11	0.001162	2.75	209.09	44.92	0.36
Foglia	11693.91	Max WS	G1_CN3_ICTR200_TP9H_DM	617.84	14.38	19.90		20.61	0.003142	3.91	174.24	45.56	0.57
Foglia	11693.91	Max WS	G1_CN3_ICTR50_TP9H_DM	562.75	14.38	19.61		20.30	0.003293	3.84	160.96	45.56	0.57
Foglia	11614.22	Max WS	G1_CN3_ICTR200_TP9H_DM	586.98	14.41	19.48		20.39	0.004583	4.52	149.03	43.95	0.68
Foglia	11614.22	Max WS	G1_CN3_ICTR50_TP9H_DM	530.28	14.41	19.15		20.06	0.005077	4.52	134.39	43.88	0.71
Foglia	11515.91	Max WS	G1_CN3_ICTR200_TP9H_DM	685.04	13.84	19.28		19.72	0.001880	3.08	243.11	58.07	0.45
Foglia	11515.91	Max WS	G1_CN3_ICTR50_TP9H_DM	613.19	13.84	18.95		19.36	0.001937	2.99	224.19	58.07	0.45
Foglia	11374.22	Max WS	G1_CN3_ICTR200_TP9H_DM	824.25	13.46	19.07		19.32	0.001236	2.57	396.52	112.30	0.36
Foglia	11374.22	Max WS	G1_CN3_ICTR50_TP9H_DM	734.51	13.46	18.73		18.97	0.001313	2.53	358.75	109.58	0.37
Foglia	11272.96	Max WS	G1_CN3_ICTR200_TP9H_DM	757.14	13.22	18.99		19.23	0.001098	2.48	372.82	105.88	0.34
Foglia	11272.96	Max WS	G1_CN3_ICTR50_TP9H_DM	679.08	13.22	18.63		18.88	0.001218	2.49	334.68	105.88	0.36
Foglia	11156.59	Max WS	G1_CN3_ICTR200_TP9H_DM	607.28	13.06	18.98		19.21	0.000969	2.34	302.11	73.92	0.32
Foglia	11156.59	Max WS	G1_CN3_ICTR50_TP9H_DM	556.42	13.06	18.60		18.83	0.001099	2.37	273.84	73.28	0.34
Foglia	11069.07	Max WS	G1_CN3_ICTR200_TP9H_DM	554.39	12.69	18.96		19.16	0.000738	2.19	300.71	68.40	0.29
Foglia	11069.07	Max WS	G1_CN3_ICTR50_TP9H_DM	514.36	12.69	18.56		18.76	0.000844	2.23	273.49	67.72	0.30
Foglia	10905.95	Max WS	G1_CN3_ICTR200_TP9H_DM	504.26	12.53	18.37		18.98	0.002410	3.66	153.84	32.89	0.50
Foglia	10905.95	Max WS	G1_CN3_ICTR50_TP9H_DM	466.10	12.53	17.92		18.56	0.002808	3.73	138.90	32.89	0.53
Foglia	10773.83	Max WS	G1_CN3_ICTR200_TP9H_DM	901.01	12.19	17.17		17.89	0.004183	4.31	266.26	100.59	0.65
Foglia	10773.83	Max WS	G1_CN3_ICTR50_TP9H_DM	764.75	12.19	16.90		17.55	0.004009	4.05	239.74	97.90	0.63
Foglia	10654.78	Max WS	G1_CN3_ICTR200_TP9H_DM	911.36	11.95	17.04		17.35	0.002295	3.07	393.58	153.88	0.48
Foglia	10654.78	Max WS	G1_CN3_ICTR50_TP9H_DM	757.80	11.95	16.79		17.06	0.002167	2.86	354.71	151.16	0.46
Foglia	10521.23	Max WS	G1_CN3_ICTR200_TP9H_DM	838.63	11.59	16.84		17.14	0.001803	2.92	377.95	133.68	0.43
Foglia	10521.23	Max WS	G1_CN3_ICTR50_TP9H_DM	713.82	11.59	16.57		16.84	0.001749	2.77	342.21	131.68	0.42
Foglia	10207.55	Max WS	G1_CN3_ICTR200_TP9H_DM	862.24	10.84	15.99		16.41	0.002797	3.40	337.40	142.85	0.52
Foglia	10207.55	Max WS	G1_CN3_ICTR50_TP9H_DM	731.37	10.84	15.74		16.13	0.002789	3.27	301.22	141.46	0.52
Foglia	10207			Lat Struct									
Foglia	10187.00			Lat Struct									
Foglia	9981.55	Max WS	G1_CN3_ICTR200_TP9H_DM	862.19	10.28	15.74		15.91	0.000961	2.07	508.45	165.89	0.31
Foglia	9981.55	Max WS	G1_CN3_ICTR50_TP9H_DM	731.35	10.28	15.49		15.63	0.000898	1.93	466.62	165.17	0.29
Foglia	9856.48	Max WS	G1_CN3_ICTR200_TP9H_DM	862.15	10.20	15.43		15.71	0.002345	3.05	405.04	185.47	0.45
Foglia	9856.48	Max WS	G1_CN3_ICTR50_TP9H_DM	731.32	10.20	15.16		15.44	0.002459	3.00	356.14	183.36	0.45

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	9714.00	Max WS	G1_CN3_ICTR200_TP9H_DM	862.14	9.76	15.20		15.43	0.001495	2.62	465.28	199.23	0.37
Foglia	9714.00	Max WS	G1_CN3_ICTR50_TP9H_DM	731.27	9.76	14.92		15.14	0.001536	2.56	410.10	197.72	0.37
Foglia	9579.11	Max WS	G1_CN3_ICTR200_TP9H_DM	862.07	9.41	14.90		15.20	0.002029	3.04	403.36	173.20	0.43
Foglia	9579.11	Max WS	G1_CN3_ICTR50_TP9H_DM	731.24	9.41	14.61		14.91	0.002110	2.99	354.03	172.24	0.43
Foglia	9207.85	Max WS	G1_CN3_ICTR200_TP9H_DM	861.46	7.90	14.59		14.70	0.000586	1.76	622.21	188.99	0.25
Foglia	9207.85	Max WS	G1_CN3_ICTR50_TP9H_DM	731.18	7.90	14.29		14.39	0.000558	1.65	567.07	186.38	0.24
Foglia	9138.88	Max WS	G1_CN3_ICTR200_TP9H_DM	861.43	8.53	14.39		14.62	0.001650	2.81	461.62	206.84	0.41
Foglia	9138.88	Max WS	G1_CN3_ICTR50_TP9H_DM	731.15	8.53	14.08		14.32	0.001852	2.85	396.63	205.60	0.43
Foglia	9094.75	Max WS	G1_CN3_ICTR200_TP9H_DM	861.42	7.33	14.34		14.54	0.001083	2.55	506.79	193.92	0.33
Foglia	9094.75	Max WS	G1_CN3_ICTR50_TP9H_DM	731.16	7.33	14.03		14.22	0.001122	2.50	445.87	193.07	0.33
Foglia	8940.46	Max WS	G1_CN3_ICTR200_TP9H_DM	861.41	7.43	13.94		14.32	0.001926	3.27	351.61	114.95	0.43
Foglia	8940.46	Max WS	G1_CN3_ICTR50_TP9H_DM	731.11	7.43	13.67		14.00	0.001807	3.07	320.52	113.46	0.41
Foglia	8736.24	Max WS	G1_CN3_ICTR200_TP9H_DM	861.37	7.41	13.64		13.91	0.001711	2.93	409.19	150.14	0.39
Foglia	8736.24	Max WS	G1_CN3_ICTR50_TP9H_DM	731.04	7.41	13.37		13.62	0.001671	2.80	369.05	149.18	0.39
Foglia	8589.78	Max WS	G1_CN3_ICTR200_TP9H_DM	861.34	7.29	13.45		13.68	0.001542	2.50	433.82	157.71	0.38
Foglia	8589.78	Max WS	G1_CN3_ICTR50_TP9H_DM	731.03	7.29	13.19		13.39	0.001506	2.37	392.30	156.87	0.37
Foglia	8448.43	Max WS	G1_CN3_ICTR200_TP9H_DM	861.30	7.01	13.20		13.48	0.001676	2.88	394.22	129.37	0.39
Foglia	8448.43	Max WS	G1_CN3_ICTR50_TP9H_DM	730.96	7.01	12.96		13.20	0.001546	2.68	363.34	128.75	0.37
Foglia	8361.73	Max WS	G1_CN3_ICTR200_TP9H_DM	861.30	6.96	13.15		13.32	0.001224	2.15	476.71	162.55	0.33
Foglia	8361.73	Max WS	G1_CN3_ICTR50_TP9H_DM	730.94	6.96	12.91		13.06	0.001147	2.01	437.91	161.36	0.32
Foglia	8250.27	Max WS	G1_CN3_ICTR200_TP9H_DM	861.26	6.87	12.88		13.15	0.002208	2.77	399.32	168.24	0.45
Foglia	8250.27	Max WS	G1_CN3_ICTR50_TP9H_DM	730.85	6.87	12.65		12.89	0.002167	2.63	360.74	166.59	0.44
Foglia	8063.92	Max WS	G1_CN3_ICTR200_TP9H_DM	861.06	6.70	12.72		12.82	0.000701	1.81	677.88	265.81	0.26
Foglia	8063.92	Max WS	G1_CN3_ICTR50_TP9H_DM	730.76	6.70	12.49		12.57	0.000684	1.73	615.18	265.05	0.25
Foglia	7806.84	Max WS	G1_CN3_ICTR200_TP9H_DM	847.49	6.54	12.67		12.71	0.000218	1.08	1122.59	403.76	0.15
Foglia	7806.84	Max WS	G1_CN3_ICTR50_TP9H_DM	724.81	6.54	12.43		12.46	0.000212	1.03	1026.17	403.24	0.15
Foglia	7692.19	Max WS	G1_CN3_ICTR200_TP9H_DM	842.37	6.31	12.65		12.69	0.000220	1.13	1054.01	351.32	0.15
Foglia	7692.19	Max WS	G1_CN3_ICTR50_TP9H_DM	723.52	6.31	12.41		12.44	0.000210	1.07	970.45	349.76	0.15
Foglia	7348.11	Max WS	G1_CN3_ICTR200_TP9H_DM	838.15	6.12	12.22		12.48	0.001485	2.79	395.26	127.26	0.38
Foglia	7348.11	Max WS	G1_CN3_ICTR50_TP9H_DM	723.52	6.12	12.04		12.26	0.001293	2.55	372.34	123.72	0.36
Foglia	7215.02	Max WS	G1_CN3_ICTR200_TP9H_DM	786.10	6.10	11.89		12.26	0.002008	3.16	311.34	97.52	0.45
Foglia	7215.02	Max WS	G1_CN3_ICTR50_TP9H_DM	714.35	6.10	11.70		12.06	0.001978	3.06	293.47	97.16	0.44
Foglia	7048.06	Max WS	G1_CN3_ICTR200_TP9H_DM	724.56	5.47	11.71		11.98	0.001594	2.61	326.99	100.66	0.40
Foglia	7048.06	Max WS	G1_CN3_ICTR50_TP9H_DM	701.28	5.47	11.42		11.73	0.002001	2.79	297.84	100.66	0.44
Foglia	6871.35	Max WS	G1_CN3_ICTR200_TP9H_DM	735.91	4.76	11.42		11.72	0.001412	2.88	329.84	98.11	0.39
Foglia	6871.35	Max WS	G1_CN3_ICTR50_TP9H_DM	701.11	4.76	11.07		11.42	0.001762	3.09	295.44	96.74	0.43
Foglia	6654.12	Max WS	G1_CN3_ICTR200_TP9H_DM	747.50	5.15	11.20		11.42	0.000967	2.38	381.64	99.34	0.32
Foglia	6654.12	Max WS	G1_CN3_ICTR50_TP9H_DM	701.09	5.15	10.81		11.05	0.001178	2.51	342.86	98.36	0.35
Foglia	6422.70	Max WS	G1_CN3_ICTR200_TP9H_DM	777.29	4.90	10.92		11.16	0.001230	2.50	373.28	102.55	0.35
Foglia	6422.70	Max WS	G1_CN3_ICTR50_TP9H_DM	701.05	4.90	10.51		10.76	0.001442	2.56	331.52	101.17	0.38
Foglia	6284.09	Max WS	G1_CN3_ICTR200_TP9H_DM	878.48	4.64	10.69	9.26	10.93	0.001338	2.68	425.47	127.13	0.36
Foglia	6284.09	Max WS	G1_CN3_ICTR50_TP9H_DM	701.01	4.64	10.36	9.01	10.56	0.001171	2.41	383.65	126.20	0.33
Foglia	6271.59			Bridge									
Foglia	6234.31	Max WS	G1_CN3_ICTR200_TP9H_DM	878.00	4.45	10.54		10.79	0.001394	2.75	423.09	130.50	0.37
Foglia	6234.31	Max WS	G1_CN3_ICTR50_TP9H_DM	700.90	4.45	10.25		10.44	0.001190	2.45	384.71	129.55	0.34
Foglia	6228.83			Lat Struct									
Foglia	6190.43			Lat Struct									
Foglia	6173.97	Max WS	G1_CN3_ICTR200_TP9H_DM	875.40	4.10	10.49		10.71	0.001165	2.49	451.30	137.61	0.34
Foglia	6173.97	Max WS	G1_CN3_ICTR50_TP9H_DM	700.91	4.10	10.21		10.37	0.000943	2.16	412.96	131.34	0.31
Foglia	6009.34	Max WS	G1_CN3_ICTR200_TP9H_DM	794.38	4.04	10.44		10.56	0.000590	1.81	566.25	164.22	0.24
Foglia	6009.34	Max WS	G1_CN3_ICTR50_TP9H_DM	687.79	4.04	10.13		10.23	0.000599	1.76	513.94	164.22	0.24
Foglia	5892.59	Max WS	G1_CN3_ICTR200_TP9H_DM	751.54	3.33	10.21		10.48	0.001337	2.79	354.51	103.91	0.35
Foglia	5892.59	Max WS	G1_CN3_ICTR50_TP9H_DM	671.49	3.33	9.86		10.14	0.001466	2.81	318.65	103.52	0.37
Foglia	5805.55	Max WS	G1_CN3_ICTR200_TP9H_DM	712.64	3.85	10.13		10.39	0.001367	2.68	340.95	102.58	0.36
Foglia	5805.55	Max WS	G1_CN3_ICTR50_TP9H_DM	664.24	3.85	9.71		10.00	0.001802	2.92	297.15	102.21	0.41
Foglia	5679.32	Max WS	G1_CN3_ICTR200_TP9H_DM	727.70	3.49	9.95	8.46	10.20	0.001347	2.63	354.14	111.16	0.36
Foglia	5679.32	Max WS	G1_CN3_ICTR50_TP9H_DM	660.66	3.49	9.49	8.31	9.77	0.001736	2.81	303.18	107.89	0.41
Foglia	5675.37			Bridge									
Foglia	5671.32	Max WS	G1_CN3_ICTR200_TP9H_DM	719.18	3.49	9.79		10.06	0.001532	2.74	336.57	110.64	0.38
Foglia	5671.32	Max WS	G1_CN3_ICTR50_TP9H_DM	660.12	3.49	9.40		9.70	0.001872	2.88	293.91	106.07	0.42
Foglia	5662.18			Lat Struct									

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	5574.40			Lat Struct									
Foglia	5570.84	Max WS	G1_CN3_ICTR200_TP9H_DM	728.87	3.13	9.74	7.68	9.90	0.000728	2.11	437.95	121.75	0.28
Foglia	5570.84	Max WS	G1_CN3_ICTR50_TP9H_DM	659.95	3.13	9.34	7.50	9.51	0.000825	2.15	390.54	118.81	0.29
Foglia	5556.09			Bridge									
Foglia	5535.31	Max WS	G1_CN3_ICTR200_TP9H_DM	728.29	3.13	9.68		9.86	0.000744	2.20	431.36	120.70	0.28
Foglia	5535.31	Max WS	G1_CN3_ICTR50_TP9H_DM	659.67	3.13	9.28		9.46	0.000858	2.26	383.09	118.55	0.30
Foglia	5535.2			Lat Struct									
Foglia	5517.93			Lat Struct									
Foglia	5344.10	Max WS	G1_CN3_ICTR200_TP9H_DM	746.03	2.14	9.47		9.70	0.000921	2.51	384.72	100.28	0.32
Foglia	5344.10	Max WS	G1_CN3_ICTR50_TP9H_DM	665.29	2.14	9.07		9.29	0.000989	2.50	345.07	97.03	0.32
Foglia	5196.89	Max WS	G1_CN3_ICTR200_TP9H_DM	747.69	1.90	9.07		9.49	0.002232	3.37	286.94	95.86	0.43
Foglia	5196.89	Max WS	G1_CN3_ICTR50_TP9H_DM	657.78	1.90	8.55		9.04	0.002903	3.63	238.00	91.81	0.49
Foglia	5104.00	Max WS	G1_CN3_ICTR200_TP9H_DM	758.98	1.97	9.03		9.27	0.000902	2.44	383.74	100.25	0.31
Foglia	5104.00	Max WS	G1_CN3_ICTR50_TP9H_DM	657.98	1.97	8.52		8.76	0.001008	2.43	333.49	98.00	0.33
Foglia	5059.79	Max WS	G1_CN3_ICTR200_TP9H_DM	773.23	0.90	9.01		9.21	0.000624	2.20	430.95	102.26	0.26
Foglia	5059.79	Max WS	G1_CN3_ICTR50_TP9H_DM	656.64	0.90	8.52		8.71	0.000624	2.10	381.16	100.29	0.25
Foglia	4921.58	Max WS	G1_CN3_ICTR200_TP9H_DM	775.30	0.48	8.94		9.12	0.000593	2.11	458.22	108.21	0.25
Foglia	4921.58	Max WS	G1_CN3_ICTR50_TP9H_DM	656.58	0.48	8.45		8.61	0.000598	2.02	405.53	106.05	0.25
Foglia	4847.70	Max WS	G1_CN3_ICTR200_TP9H_DM	778.09	0.76	8.85		9.06	0.000829	2.32	414.02	104.55	0.30
Foglia	4847.70	Max WS	G1_CN3_ICTR50_TP9H_DM	656.14	0.76	8.36		8.56	0.000868	2.25	362.96	102.91	0.30
Foglia	4744.73	Max WS	G1_CN3_ICTR200_TP9H_DM	779.46	0.66	8.84		8.98	0.000361	1.83	507.98	96.85	0.21
Foglia	4744.73	Max WS	G1_CN3_ICTR50_TP9H_DM	656.40	0.66	8.35		8.47	0.000338	1.69	461.04	95.27	0.20
Foglia	4626.06	Max WS	G1_CN3_ICTR200_TP9H_DM	778.12	0.52	8.70		8.91	0.000784	2.23	410.30	100.44	0.29
Foglia	4626.06	Max WS	G1_CN3_ICTR50_TP9H_DM	656.24	0.52	8.21		8.40	0.000798	2.12	361.70	97.61	0.29
Foglia	4543.36	Max WS	G1_CN3_ICTR200_TP9H_DM	777.05	0.50	8.57		8.82	0.001201	2.49	363.63	98.62	0.35
Foglia	4543.36	Max WS	G1_CN3_ICTR50_TP9H_DM	655.52	0.50	8.06		8.31	0.001317	2.43	314.51	96.57	0.36
Foglia	4462.50	Max WS	G1_CN3_ICTR200_TP9H_DM	772.19	0.28	8.48		8.73	0.001045	2.54	374.42	97.77	0.33
Foglia	4462.50	Max WS	G1_CN3_ICTR50_TP9H_DM	654.91	0.28	7.96		8.21	0.001143	2.51	324.18	96.03	0.34
Foglia	4381.68	Max WS	G1_CN3_ICTR200_TP9H_DM	777.58	0.12	8.38		8.65	0.001046	2.62	371.12	97.00	0.33
Foglia	4381.68	Max WS	G1_CN3_ICTR50_TP9H_DM	657.34	0.12	7.86		8.12	0.001131	2.58	320.62	95.53	0.34
Foglia	4326.63	Max WS	G1_CN3_ICTR200_TP9H_DM	773.17	-0.02	8.24		8.59	0.001585	3.09	326.13	94.01	0.38
Foglia	4326.63	Max WS	G1_CN3_ICTR50_TP9H_DM	657.61	-0.02	7.68		8.05	0.001868	3.17	273.84	91.61	0.41
Foglia	4262.78	Max WS	G1_CN3_ICTR200_TP9H_DM	765.00	-0.40	8.23		8.48	0.000858	2.59	385.74	96.42	0.30
Foglia	4262.78	Max WS	G1_CN3_ICTR50_TP9H_DM	656.73	-0.40	7.66		7.92	0.000960	2.60	331.17	94.47	0.31
Foglia	4131.93	Max WS	G1_CN3_ICTR200_TP9H_DM	793.33	-0.57	8.10		8.35	0.000895	2.67	398.96	100.27	0.31
Foglia	4131.93	Max WS	G1_CN3_ICTR50_TP9H_DM	671.64	-0.57	7.52		7.78	0.000993	2.67	341.87	98.59	0.32
Foglia	4030.52	Max WS	G1_CN3_ICTR200_TP9H_DM	795.99	-0.84	8.01		8.25	0.000893	2.57	409.55	106.17	0.30
Foglia	4030.52	Max WS	G1_CN3_ICTR50_TP9H_DM	671.97	-0.84	7.42		7.67	0.001008	2.58	347.78	104.62	0.31
Foglia	3969.18	Max WS	G1_CN3_ICTR200_TP9H_DM	796.54	-0.95	7.92		8.21	0.000956	2.94	386.62	97.54	0.34
Foglia	3969.18	Max WS	G1_CN3_ICTR50_TP9H_DM	672.04	-0.95	7.33		7.62	0.001072	2.95	329.12	96.43	0.35
Foglia	3935.10	Max WS	G1_CN3_ICTR200_TP9H_DM	800.79	-1.09	7.84		8.15	0.001480	2.93	345.76	95.59	0.36
Foglia	3935.10	Max WS	G1_CN3_ICTR50_TP9H_DM	673.59	-1.09	7.23		7.56	0.001764	3.00	288.72	93.34	0.39
Foglia	3890.55	Max WS	G1_CN3_ICTR200_TP9H_DM	804.02	-1.40	7.77	5.99	8.08	0.001154	2.86	360.04	94.09	0.34
Foglia	3890.55	Max WS	G1_CN3_ICTR50_TP9H_DM	674.68	-1.40	7.16	5.57	7.48	0.001313	2.88	303.55	92.28	0.36
Foglia	3887.92			Bridge									
Foglia	3885.32	Max WS	G1_CN3_ICTR200_TP9H_DM	804.02	-1.73	7.81		8.07	0.000933	2.65	391.04	100.22	0.30
Foglia	3885.32	Max WS	G1_CN3_ICTR50_TP9H_DM	674.72	-1.73	7.20		7.47	0.001034	2.65	333.45	98.00	0.31
Foglia	3885.3			Lat Struct									
Foglia	3879.71			Lat Struct									
Foglia	3823.61	Max WS	G1_CN3_ICTR200_TP9H_DM	808.41	-2.13	7.87		7.97	0.000225	1.57	662.60	125.72	0.17
Foglia	3823.61	Max WS	G1_CN3_ICTR50_TP9H_DM	677.21	-2.13	7.27		7.35	0.000220	1.49	587.55	123.00	0.16
Foglia	3725.30	Max WS	G1_CN3_ICTR200_TP9H_DM	808.35	-2.44	7.69		7.93	0.000817	2.57	414.80	100.02	0.28
Foglia	3725.30	Max WS	G1_CN3_ICTR50_TP9H_DM	677.42	-2.44	7.08		7.32	0.000881	2.53	354.72	97.28	0.29
Foglia	3598.82	Max WS	G1_CN3_ICTR200_TP9H_DM	807.62	-3.05	7.26		7.80	0.001489	3.54	270.50	51.53	0.37
Foglia	3598.82	Max WS	G1_CN3_ICTR50_TP9H_DM	677.61	-3.05	6.71		7.19	0.001387	3.28	242.92	49.51	0.36
Foglia	3422.07	Max WS	G1_CN3_ICTR200_TP9H_DM	811.78	-3.53	7.24		7.48	0.000722	2.44	410.36	86.80	0.27
Foglia	3422.07	Max WS	G1_CN3_ICTR50_TP9H_DM	678.29	-3.53	6.68		6.90	0.000711	2.32	362.10	84.84	0.26
Foglia	3228.65	Max WS	G1_CN3_ICTR200_TP9H_DM	801.35	-2.38	6.73		7.25	0.001683	3.31	285.12	90.63	0.38
Foglia	3228.65	Max WS	G1_CN3_ICTR50_TP9H_DM	677.81	-2.38	6.17		6.67	0.001746	3.20	234.44	86.63	0.39
Foglia	3062.92	Max WS	G1_CN3_ICTR200_TP9H_DM	805.54	-4.34	6.72	0.18	6.87	0.000338	1.86	513.64	101.75	0.19

HEC-RAS River: Foglia Reach: Foglia Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	3062.92	Max WS	G1_CN3_ICTR50_TP9H_DM	677.79	-4.34	6.14	-0.28	6.28	0.000321	1.74	459.55	98.74	0.18
Foglia	3051.42			Bridge									
Foglia	3040.79	Max WS	G1_CN3_ICTR200_TP9H_DM	802.90	-4.65	6.56		6.79	0.000635	2.33	431.16	101.50	0.24
Foglia	3040.79	Max WS	G1_CN3_ICTR50_TP9H_DM	677.60	-4.65	5.98		6.19	0.000643	2.25	376.79	97.60	0.24
Foglia	3040.78			Lat Struct									
Foglia	3040.7			Lat Struct									
Foglia	2414.06	Max WS	G1_CN3_ICTR200_TP9H_DM	791.50	-5.05	6.40		6.58	0.000546	2.09	461.38	98.24	0.23
Foglia	2414.06	Max WS	G1_CN3_ICTR50_TP9H_DM	676.42	-5.05	5.80		5.97	0.000567	2.03	404.10	94.33	0.23
Foglia	2126.56	Max WS	G1_CN3_ICTR200_TP9H_DM	798.41	-3.91	6.31	0.90	6.43	0.000278	1.64	546.16	93.88	0.18
Foglia	2126.56	Max WS	G1_CN3_ICTR50_TP9H_DM	675.18	-3.91	5.71	0.46	5.82	0.000265	1.53	497.36	92.11	0.17
Foglia	2115.06			Bridge									
Foglia	2100.47	Max WS	G1_CN3_ICTR200_TP9H_DM	798.16	0.10	6.13		6.30	0.000592	1.93	440.96	94.40	0.26
Foglia	2100.47	Max WS	G1_CN3_ICTR50_TP9H_DM	675.06	0.10	5.54		5.70	0.000625	1.85	389.96	92.14	0.26
Foglia	2099.47	Max WS	G1_CN3_ICTR200_TP9H_DM	798.12	-3.41	6.15		6.28	0.000306	1.73	542.15	97.76	0.19
Foglia	2099.47	Max WS	G1_CN3_ICTR50_TP9H_DM	675.01	-3.41	5.57		5.68	0.000299	1.63	485.23	95.67	0.19
Foglia	2099.46			Lat Struct									
Foglia	2099.4			Lat Struct									
Foglia	1809.12	Max WS	G1_CN3_ICTR200_TP9H_DM	793.10	-1.73	6.04		6.17	0.000504	1.93	520.43	122.10	0.24
Foglia	1809.12	Max WS	G1_CN3_ICTR50_TP9H_DM	674.76	-1.73	5.42		5.56	0.000567	1.92	447.07	118.12	0.25
Foglia	1537.85	Max WS	G1_CN3_ICTR200_TP9H_DM	797.52	-2.28	5.28	2.51	5.82	0.001516	3.25	245.34	56.11	0.42
Foglia	1537.85	Max WS	G1_CN3_ICTR50_TP9H_DM	674.93	-2.28	4.76	2.14	5.22	0.001453	3.00	224.83	55.01	0.40
Foglia	1530.60			Bridge									
Foglia	1524.32	Max WS	G1_CN3_ICTR200_TP9H_DM	797.52	-2.09	5.08		5.60	0.001390	3.20	249.11	64.73	0.40
Foglia	1524.32	Max WS	G1_CN3_ICTR50_TP9H_DM	674.93	-2.09	4.64		5.07	0.001242	2.91	232.19	64.25	0.38
Foglia	1524.31			Lat Struct									
Foglia	1524.3			Lat Struct									
Foglia	1425.85	Max WS	G1_CN3_ICTR200_TP9H_DM	795.56	-1.96	4.97	2.33	5.45	0.001468	3.07	259.54	64.58	0.40
Foglia	1425.85	Max WS	G1_CN3_ICTR50_TP9H_DM	674.77	-1.96	4.53	1.99	4.93	0.001373	2.81	239.92	58.84	0.39
Foglia	1419.85			Bridge									
Foglia	1410.63	Max WS	G1_CN3_ICTR200_TP9H_DM	795.54	-3.41	4.85		5.33	0.001482	3.07	259.44	68.13	0.40
Foglia	1410.63	Max WS	G1_CN3_ICTR50_TP9H_DM	674.77	-3.41	4.45		4.84	0.001356	2.80	241.39	68.10	0.38
Foglia	1410.62			Lat Struct									
Foglia	1410.6			Lat Struct									
Foglia	1167.77	Max WS	G1_CN3_ICTR200_TP9H_DM	784.28	-2.70	4.67		4.98	0.001083	2.62	336.39	74.04	0.35
Foglia	1167.77	Max WS	G1_CN3_ICTR50_TP9H_DM	672.35	-2.70	4.24		4.52	0.001075	2.48	304.33	73.41	0.34
Foglia	1042.55*	Max WS	G1_CN3_ICTR200_TP9H_DM	784.26	-3.08	4.65		4.82	0.000513	1.93	474.57	105.74	0.24
Foglia	1042.55*	Max WS	G1_CN3_ICTR50_TP9H_DM	672.34	-3.08	4.21		4.36	0.000504	1.82	428.45	102.65	0.24
Foglia	1042.51			Lat Struct									
Foglia	1042.5			Lat Struct									
Foglia	917.33	Max WS	G1_CN3_ICTR200_TP9H_DM	784.24	-2.94	4.35	1.88	4.69	0.001139	2.70	312.43	100.84	0.35
Foglia	917.33	Max WS	G1_CN3_ICTR50_TP9H_DM	672.33	-2.94	3.94	1.52	4.24	0.001094	2.52	287.17	98.88	0.34
Foglia	909.83			Bridge									
Foglia	900.65	Max WS	G1_CN3_ICTR200_TP9H_DM	784.24	-2.94	3.57		4.21	0.002837	3.60	228.27	58.89	0.54
Foglia	900.65	Max WS	G1_CN3_ICTR50_TP9H_DM	672.33	-2.94	3.30		3.84	0.002600	3.30	212.11	57.89	0.51
Foglia	900.6			Lat Struct									
Foglia	900.5			Lat Struct									
Foglia	280.36	Max WS	G1_CN3_ICTR200_TP9H_DM	696.57	-2.91	2.02		2.48	0.003006	3.34	244.90	88.24	0.55
Foglia	280.36	Max WS	G1_CN3_ICTR50_TP9H_DM	605.40	-2.91	1.93		2.31	0.002504	3.00	237.09	88.04	0.50
Foglia	87.10	Max WS	G1_CN3_ICTR200_TP9H_DM	432.35	-3.12	2.08	0.46	2.27	0.001000	2.14	244.68	83.04	0.32
Foglia	87.10	Max WS	G1_CN3_ICTR50_TP9H_DM	399.30	-3.12	1.92	0.35	2.10	0.001000	2.09	231.52	83.04	0.32

HEC-RAS Locations: User Defined Profile: Max WS

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	15439.92	Max WS	G1_CN3_ICTR200_TP12H_DM	857.93	20.50	25.81		26.31	0.003054	3.55	296.87	106.69	0.55
Foglia	Foglia	15439.92	Max WS	G1_CN3_ICTR50_TP12H_DM	701.23	20.50	25.67		26.05	0.002377	3.06	282.14	106.69	0.48
Foglia	Foglia	15398.34			Lat Struct									
Foglia	Foglia	15012.82			Lat Struct									
Foglia	Foglia	14982.50	Max WS	G1_CN3_ICTR200_TP12H_DM	615.98	19.79	25.25		25.48	0.001527	2.50	314.42	116.31	0.38
Foglia	Foglia	14982.50	Max WS	G1_CN3_ICTR50_TP12H_DM	570.01	19.79	25.05		25.28	0.001655	2.52	290.63	115.62	0.39
Foglia	Foglia	14679.24	Max WS	G1_CN3_ICTR200_TP12H_DM	649.58	19.15	24.03		24.63	0.004195	4.06	215.66	97.70	0.63
Foglia	Foglia	14679.24	Max WS	G1_CN3_ICTR50_TP12H_DM	583.11	19.15	23.90		24.46	0.003983	3.88	203.51	97.70	0.61
Foglia	Foglia	14407.77	Max WS	G1_CN3_ICTR200_TP12H_DM	339.34	18.68	24.00		24.12	0.000604	1.68	244.52	83.85	0.25
Foglia	Foglia	14407.77	Max WS	G1_CN3_ICTR50_TP12H_DM	293.62	18.68	23.88		23.97	0.000514	1.52	233.84	83.85	0.23
Foglia	Foglia	14087.91	Max WS	G1_CN3_ICTR200_TP12H_DM	459.41	18.15	23.00		23.45	0.003113	3.45	175.98	81.82	0.54
Foglia	Foglia	14087.91	Max WS	G1_CN3_ICTR50_TP12H_DM	424.17	18.15	22.92		23.33	0.002912	3.30	169.93	81.13	0.53
Foglia	Foglia	13801.79	Max WS	G1_CN3_ICTR200_TP12H_DM	326.53	18.37	22.62		22.89	0.001768	2.52	153.72	57.64	0.41
Foglia	Foglia	13801.79	Max WS	G1_CN3_ICTR50_TP12H_DM	319.59	18.37	22.46		22.75	0.002041	2.63	144.39	57.64	0.44
Foglia	Foglia	13573.51	Max WS	G1_CN3_ICTR200_TP12H_DM	262.24	17.57	22.56		22.59	0.000166	0.85	367.21	120.54	0.13
Foglia	Foglia	13573.51	Max WS	G1_CN3_ICTR50_TP12H_DM	256.37	17.57	22.38		22.41	0.000191	0.88	345.40	120.23	0.14
Foglia	Foglia	13369.29	Max WS	G1_CN3_ICTR200_TP12H_DM	256.16	16.97	22.50		22.55	0.000239	1.07	301.32	99.57	0.15
Foglia	Foglia	13369.29	Max WS	G1_CN3_ICTR50_TP12H_DM	248.88	16.97	22.32		22.36	0.000269	1.11	282.91	97.42	0.16
Foglia	Foglia	13318.99	Max WS	G1_CN3_ICTR200_TP12H_DM	237.18	16.90	22.50		22.54	0.000210	1.03	300.97	98.07	0.15
Foglia	Foglia	13318.99	Max WS	G1_CN3_ICTR50_TP12H_DM	233.27	16.90	22.31		22.35	0.000245	1.08	282.47	97.15	0.16
Foglia	Foglia	13288.21	Max WS	G1_CN3_ICTR200_TP12H_DM	221.23	16.98	22.51		22.53	0.000122	0.82	343.73	99.58	0.12
Foglia	Foglia	13288.21	Max WS	G1_CN3_ICTR50_TP12H_DM	220.36	16.98	22.32		22.35	0.000144	0.87	324.82	99.58	0.12
Foglia	Foglia	12918.31	Max WS	G1_CN3_ICTR200_TP12H_DM	582.68	16.01	21.88		22.13	0.001280	2.51	288.02	91.21	0.36
Foglia	Foglia	12918.31	Max WS	G1_CN3_ICTR50_TP12H_DM	547.81	16.01	21.67		21.92	0.001389	2.54	268.65	90.59	0.37
Foglia	Foglia	12842.21	Max WS	G1_CN3_ICTR200_TP12H_DM	537.32	15.52	21.89		22.05	0.000583	1.88	324.19	83.42	0.25
Foglia	Foglia	12842.21	Max WS	G1_CN3_ICTR50_TP12H_DM	504.44	15.52	21.68		21.84	0.000591	1.84	306.79	78.82	0.25
Foglia	Foglia	12751.74	Max WS	G1_CN3_ICTR200_TP12H_DM	459.79	15.60	21.83		22.03	0.000880	1.96	237.36	55.21	0.30
Foglia	Foglia	12751.74	Max WS	G1_CN3_ICTR50_TP12H_DM	440.87	15.60	21.60		21.80	0.000967	1.99	224.63	55.21	0.31
Foglia	Foglia	12400.47	Max WS	G1_CN3_ICTR200_TP12H_DM	406.70	14.79	21.68		21.81	0.000474	1.75	271.31	62.83	0.23
Foglia	Foglia	12400.47	Max WS	G1_CN3_ICTR50_TP12H_DM	413.81	14.79	21.38		21.54	0.000607	1.92	252.45	62.83	0.25
Foglia	Foglia	12015.11	Max WS	G1_CN3_ICTR200_TP12H_DM	522.50	14.12	21.13		21.44	0.000985	2.63	224.93	44.92	0.33
Foglia	Foglia	12015.11	Max WS	G1_CN3_ICTR50_TP12H_DM	508.46	14.12	20.77		21.11	0.001165	2.76	208.79	44.92	0.36
Foglia	Foglia	11693.91	Max WS	G1_CN3_ICTR200_TP12H_DM	618.92	14.38	19.90		20.62	0.003137	3.91	174.53	45.56	0.57
Foglia	Foglia	11693.91	Max WS	G1_CN3_ICTR50_TP12H_DM	561.61	14.38	19.60		20.30	0.003297	3.84	160.69	45.56	0.57
Foglia	Foglia	11614.22	Max WS	G1_CN3_ICTR200_TP12H_DM	588.07	14.41	19.49		20.39	0.004559	4.52	149.47	43.95	0.68
Foglia	Foglia	11614.22	Max WS	G1_CN3_ICTR50_TP12H_DM	529.16	14.41	19.14		20.06	0.005077	4.52	134.20	43.87	0.71
Foglia	Foglia	11515.91	Max WS	G1_CN3_ICTR200_TP12H_DM	686.54	13.84	19.29		19.73	0.001874	3.08	243.73	58.07	0.45
Foglia	Foglia	11515.91	Max WS	G1_CN3_ICTR50_TP12H_DM	611.73	13.84	18.95		19.36	0.001932	2.98	224.03	58.07	0.45
Foglia	Foglia	11374.22	Max WS	G1_CN3_ICTR200_TP12H_DM	826.04	13.46	19.09		19.33	0.001228	2.57	397.88	112.30	0.36
Foglia	Foglia	11374.22	Max WS	G1_CN3_ICTR50_TP12H_DM	732.66	13.46	18.73		18.97	0.001308	2.52	358.58	109.58	0.37
Foglia	Foglia	11272.96	Max WS	G1_CN3_ICTR200_TP12H_DM	759.16	13.22	19.00		19.25	0.001092	2.48	374.14	105.88	0.34
Foglia	Foglia	11272.96	Max WS	G1_CN3_ICTR50_TP12H_DM	677.77	13.22	18.63		18.88	0.001215	2.49	334.51	105.88	0.36
Foglia	Foglia	11156.59	Max WS	G1_CN3_ICTR200_TP12H_DM	608.92	13.06	18.99		19.22	0.000965	2.34	303.03	73.94	0.32
Foglia	Foglia	11156.59	Max WS	G1_CN3_ICTR50_TP12H_DM	555.43	13.06	18.59		18.83	0.001097	2.37	273.71	73.27	0.34
Foglia	Foglia	11069.07	Max WS	G1_CN3_ICTR200_TP12H_DM	555.91	12.69	18.97		19.17	0.000736	2.18	301.60	68.42	0.29
Foglia	Foglia	11069.07	Max WS	G1_CN3_ICTR50_TP12H_DM	513.50	12.69	18.56		18.76	0.000843	2.23	273.36	67.72	0.30
Foglia	Foglia	10905.95	Max WS	G1_CN3_ICTR200_TP12H_DM	505.59	12.53	18.38		19.00	0.002402	3.66	154.29	32.89	0.50
Foglia	Foglia	10905.95	Max WS	G1_CN3_ICTR50_TP12H_DM	465.61	12.53	17.91		18.56	0.002807	3.73	138.83	32.89	0.53
Foglia	Foglia	10773.83	Max WS	G1_CN3_ICTR200_TP12H_DM	905.75	12.19	17.18		17.90	0.004172	4.31	267.49	100.65	0.65
Foglia	Foglia	10773.83	Max WS	G1_CN3_ICTR50_TP12H_DM	764.16	12.19	16.90		17.55	0.003996	4.05	239.89	97.91	0.63
Foglia	Foglia	10654.78	Max WS	G1_CN3_ICTR200_TP12H_DM	917.43	11.95	17.05		17.36	0.002295	3.07	395.32	154.00	0.48
Foglia	Foglia	10654.78	Max WS	G1_CN3_ICTR50_TP12H_DM	757.90	11.95	16.79		17.06	0.002165	2.86	354.85	151.17	0.46
Foglia	Foglia	10521.23	Max WS	G1_CN3_ICTR200_TP12H_DM	843.80	11.59	16.86		17.15	0.001803	2.92	379.54	133.74	0.43
Foglia	Foglia	10521.23	Max WS	G1_CN3_ICTR50_TP12H_DM	714.06	11.59	16.58		16.84	0.001749	2.77	342.33	131.70	0.42
Foglia	Foglia	10207.55	Max WS	G1_CN3_ICTR200_TP12H_DM	868.14	10.84	16.00		16.42	0.002797	3.41	339.01	142.91	0.52
Foglia	Foglia	10207.55	Max WS	G1_CN3_ICTR50_TP12H_DM	731.74	10.84	15.74		16.13	0.002788	3.27	301.35	141.46	0.52
Foglia	Foglia	10207			Lat Struct									
Foglia	Foglia	10187.00			Lat Struct									
Foglia	Foglia	9981.55	Max WS	G1_CN3_ICTR200_TP12H_DM	868.12	10.28	15.75		15.92	0.000963	2.07	510.32	165.92	0.31
Foglia	Foglia	9981.55	Max WS	G1_CN3_ICTR50_TP12H_DM	731.72	10.28	15.49		15.63	0.000898	1.93	466.78	165.17	0.29
Foglia	Foglia	9856.48	Max WS	G1_CN3_ICTR200_TP12H_DM	868.09	10.20	15.44		15.72	0.002340	3.05	407.19	185.57	0.45
Foglia	Foglia	9856.48	Max WS	G1_CN3_ICTR50_TP12H_DM	731.71	10.20	15.16		15.44	0.002459	3.00	356.31	183.37	0.45
Foglia	Foglia	9714.00	Max WS	G1_CN3_ICTR200_TP12H_DM	868.03	9.76	15.21		15.44	0.001493	2.63	467.77	199.30	0.37
Foglia	Foglia	9714.00	Max WS	G1_CN3_ICTR50_TP12H_DM	731.68	9.76	14.92		15.14	0.001535	2.56	410.28	197.73	0.37
Foglia	Foglia	9579.11	Max WS	G1_CN3_ICTR200_TP12H_DM	867.96	9.41	14.91		15.22	0.002024	3.04	405.57	173.25	0.43
Foglia	Foglia	9579.11	Max WS	G1_CN3_ICTR50_TP12H_DM	731.67	9.41	14.61		14.91	0.002109	2.99	354.24	172.25	0.43

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	9207.85	Max WS	G1_CN3_ICTR200_TP12H_DM	867.30	7.90	14.60		14.71	0.000587	1.77	624.69	189.11	0.25
Foglia	Foglia	9207.85	Max WS	G1_CN3_ICTR50_TP12H_DM	731.64	7.90	14.29		14.39	0.000558	1.65	567.29	186.39	0.24
Foglia	Foglia	9138.88	Max WS	G1_CN3_ICTR200_TP12H_DM	867.25	8.53	14.41		14.64	0.001641	2.81	464.52	206.89	0.41
Foglia	Foglia	9138.88	Max WS	G1_CN3_ICTR50_TP12H_DM	731.63	8.53	14.08		14.32	0.001850	2.85	396.94	205.61	0.43
Foglia	Foglia	9094.75	Max WS	G1_CN3_ICTR200_TP12H_DM	867.27	7.33	14.35		14.55	0.001081	2.55	509.51	193.96	0.33
Foglia	Foglia	9094.75	Max WS	G1_CN3_ICTR50_TP12H_DM	731.62	7.33	14.03		14.22	0.001121	2.50	446.16	193.07	0.33
Foglia	Foglia	8940.46	Max WS	G1_CN3_ICTR200_TP12H_DM	867.18	7.43	13.96		14.33	0.001929	3.28	353.04	115.02	0.43
Foglia	Foglia	8940.46	Max WS	G1_CN3_ICTR50_TP12H_DM	731.61	7.43	13.67		14.00	0.001807	3.07	320.69	113.47	0.41
Foglia	Foglia	8736.24	Max WS	G1_CN3_ICTR200_TP12H_DM	867.11	7.41	13.65		13.92	0.001709	2.93	411.16	150.19	0.39
Foglia	Foglia	8736.24	Max WS	G1_CN3_ICTR50_TP12H_DM	731.59	7.41	13.37		13.62	0.001671	2.80	369.28	149.19	0.39
Foglia	Foglia	8589.78	Max WS	G1_CN3_ICTR200_TP12H_DM	866.98	7.29	13.46		13.69	0.001539	2.50	435.94	157.75	0.38
Foglia	Foglia	8589.78	Max WS	G1_CN3_ICTR50_TP12H_DM	731.57	7.29	13.19		13.39	0.001506	2.37	392.54	156.88	0.37
Foglia	Foglia	8448.43	Max WS	G1_CN3_ICTR200_TP12H_DM	866.85	7.01	13.21		13.49	0.001675	2.88	395.92	129.40	0.39
Foglia	Foglia	8448.43	Max WS	G1_CN3_ICTR50_TP12H_DM	731.55	7.01	12.96		13.20	0.001546	2.68	363.58	128.76	0.37
Foglia	Foglia	8361.73	Max WS	G1_CN3_ICTR200_TP12H_DM	866.73	6.96	13.16		13.34	0.001222	2.16	478.89	162.62	0.33
Foglia	Foglia	8361.73	Max WS	G1_CN3_ICTR50_TP12H_DM	731.55	6.96	12.91		13.06	0.001147	2.01	438.20	161.37	0.32
Foglia	Foglia	8250.27	Max WS	G1_CN3_ICTR200_TP12H_DM	866.52	6.87	12.90		13.17	0.002191	2.76	401.89	168.27	0.45
Foglia	Foglia	8250.27	Max WS	G1_CN3_ICTR50_TP12H_DM	731.49	6.87	12.65		12.90	0.002165	2.63	361.05	166.61	0.44
Foglia	Foglia	8063.92	Max WS	G1_CN3_ICTR200_TP12H_DM	866.07	6.70	12.74		12.83	0.000695	1.80	682.50	265.87	0.26
Foglia	Foglia	8063.92	Max WS	G1_CN3_ICTR50_TP12H_DM	731.45	6.70	12.49		12.57	0.000683	1.73	615.75	265.05	0.25
Foglia	Foglia	7806.84	Max WS	G1_CN3_ICTR200_TP12H_DM	851.62	6.54	12.69		12.72	0.000216	1.08	1130.10	403.81	0.15
Foglia	Foglia	7806.84	Max WS	G1_CN3_ICTR50_TP12H_DM	725.47	6.54	12.43		12.46	0.000212	1.03	1026.90	403.25	0.15
Foglia	Foglia	7692.19	Max WS	G1_CN3_ICTR200_TP12H_DM	846.04	6.31	12.67		12.70	0.000218	1.13	1060.54	351.36	0.15
Foglia	Foglia	7692.19	Max WS	G1_CN3_ICTR50_TP12H_DM	724.17	6.31	12.41		12.45	0.000210	1.07	971.20	349.88	0.15
Foglia	Foglia	7348.11	Max WS	G1_CN3_ICTR200_TP12H_DM	840.21	6.12	12.25		12.51	0.001455	2.77	398.48	127.26	0.38
Foglia	Foglia	7348.11	Max WS	G1_CN3_ICTR50_TP12H_DM	724.18	6.12	12.04		12.26	0.001293	2.55	372.60	123.78	0.36
Foglia	Foglia	7215.02	Max WS	G1_CN3_ICTR200_TP12H_DM	802.25	6.10	11.92		12.30	0.002025	3.19	314.64	97.52	0.45
Foglia	Foglia	7215.02	Max WS	G1_CN3_ICTR50_TP12H_DM	714.85	6.10	11.71		12.06	0.001977	3.06	293.68	97.16	0.44
Foglia	Foglia	7048.06	Max WS	G1_CN3_ICTR200_TP12H_DM	730.23	5.47	11.76		12.03	0.001538	2.58	332.39	100.66	0.39
Foglia	Foglia	7048.06	Max WS	G1_CN3_ICTR50_TP12H_DM	694.83	5.47	11.43		11.73	0.001948	2.76	298.64	100.66	0.43
Foglia	Foglia	6871.35	Max WS	G1_CN3_ICTR200_TP12H_DM	741.62	4.76	11.49		11.78	0.001355	2.85	336.31	98.29	0.38
Foglia	Foglia	6871.35	Max WS	G1_CN3_ICTR50_TP12H_DM	689.21	4.76	11.09		11.43	0.001662	3.01	297.95	96.88	0.41
Foglia	Foglia	6654.12	Max WS	G1_CN3_ICTR200_TP12H_DM	758.01	5.15	11.27		11.49	0.000943	2.37	388.40	99.51	0.32
Foglia	Foglia	6654.12	Max WS	G1_CN3_ICTR50_TP12H_DM	683.82	5.15	10.86		11.08	0.001076	2.41	347.42	98.48	0.34
Foglia	Foglia	6422.70	Max WS	G1_CN3_ICTR200_TP12H_DM	794.49	4.90	10.98		11.22	0.001217	2.51	379.88	102.71	0.35
Foglia	Foglia	6422.70	Max WS	G1_CN3_ICTR50_TP12H_DM	683.39	4.90	10.58		10.81	0.001281	2.44	338.87	101.48	0.36
Foglia	Foglia	6284.09	Max WS	G1_CN3_ICTR200_TP12H_DM	909.33	4.64	10.74	9.30	10.99	0.001368	2.72	431.82	127.19	0.36
Foglia	Foglia	6284.09	Max WS	G1_CN3_ICTR50_TP12H_DM	720.94	4.64	10.41	9.04	10.61	0.001178	2.43	389.96	126.35	0.33
Foglia	Foglia	6271.59			Bridge									
Foglia	Foglia	6234.31	Max WS	G1_CN3_ICTR200_TP12H_DM	908.60	4.45	10.59		10.84	0.001433	2.80	428.74	130.57	0.37
Foglia	Foglia	6234.31	Max WS	G1_CN3_ICTR50_TP12H_DM	720.87	4.45	10.30		10.49	0.001198	2.47	391.03	129.72	0.34
Foglia	Foglia	6228.83			Lat Struct									
Foglia	Foglia	6190.43			Lat Struct									
Foglia	Foglia	6173.97	Max WS	G1_CN3_ICTR200_TP12H_DM	906.18	4.10	10.53		10.76	0.001198	2.54	457.25	137.61	0.35
Foglia	Foglia	6173.97	Max WS	G1_CN3_ICTR50_TP12H_DM	720.84	4.10	10.25		10.42	0.000960	2.20	419.24	132.58	0.31
Foglia	Foglia	6009.34	Max WS	G1_CN3_ICTR200_TP12H_DM	810.62	4.04	10.50		10.61	0.000587	1.82	574.55	164.22	0.24
Foglia	Foglia	6009.34	Max WS	G1_CN3_ICTR50_TP12H_DM	700.95	4.04	10.18		10.28	0.000591	1.76	522.50	164.22	0.24
Foglia	Foglia	5892.59	Max WS	G1_CN3_ICTR200_TP12H_DM	761.08	3.33	10.27		10.53	0.001302	2.77	360.65	103.91	0.35
Foglia	Foglia	5892.59	Max WS	G1_CN3_ICTR50_TP12H_DM	682.64	3.33	9.92		10.19	0.001433	2.80	324.75	103.68	0.36
Foglia	Foglia	5805.55	Max WS	G1_CN3_ICTR200_TP12H_DM	713.29	3.85	10.21		10.45	0.001281	2.62	348.49	102.58	0.35
Foglia	Foglia	5805.55	Max WS	G1_CN3_ICTR50_TP12H_DM	673.06	3.85	9.78		10.07	0.001718	2.88	304.57	102.36	0.40
Foglia	Foglia	5679.32	Max WS	G1_CN3_ICTR200_TP12H_DM	728.33	3.49	10.04	8.46	10.27	0.001246	2.55	363.97	111.82	0.35
Foglia	Foglia	5679.32	Max WS	G1_CN3_ICTR50_TP12H_DM	672.19	3.49	9.57	8.34	9.85	0.001663	2.78	311.90	108.91	0.40
Foglia	Foglia	5675.37			Bridge									
Foglia	Foglia	5671.32	Max WS	G1_CN3_ICTR200_TP12H_DM	728.14	3.49	9.88		10.14	0.001442	2.69	346.26	110.91	0.37
Foglia	Foglia	5671.32	Max WS	G1_CN3_ICTR50_TP12H_DM	672.12	3.49	9.49		9.78	0.001798	2.86	303.08	107.88	0.41
Foglia	Foglia	5662.18			Lat Struct									
Foglia	Foglia	5574.40			Lat Struct									
Foglia	Foglia	5570.84	Max WS	G1_CN3_ICTR200_TP12H_DM	741.41	3.13	9.82	7.71	9.99	0.000701	2.10	448.61	121.98	0.27
Foglia	Foglia	5570.84	Max WS	G1_CN3_ICTR50_TP12H_DM	672.45	3.13	9.43	7.53	9.60	0.000792	2.13	401.16	119.12	0.28
Foglia	Foglia	5556.09			Bridge									
Foglia	Foglia	5535.31	Max WS	G1_CN3_ICTR200_TP12H_DM	741.43	3.13	9.77		9.94	0.000722	2.18	442.15	121.83	0.28
Foglia	Foglia	5535.31	Max WS	G1_CN3_ICTR50_TP12H_DM	672.45	3.13	9.37		9.55	0.000822	2.23	393.98	118.91	0.29
Foglia	Foglia	5535.2			Lat Struct									

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	5517.93			Lat Struct									
Foglia	Foglia	5344.10	Max WS	G1_CN3_ICTR200_TP12H_DM	759.10	2.14	9.57		9.79	0.000883	2.49	394.60	100.44	0.31
Foglia	Foglia	5344.10	Max WS	G1_CN3_ICTR50_TP12H_DM	682.55	2.14	9.16		9.38	0.000967	2.49	353.89	97.33	0.32
Foglia	Foglia	5196.89	Max WS	G1_CN3_ICTR200_TP12H_DM	764.89	1.90	9.19		9.59	0.002093	3.31	298.26	96.12	0.42
Foglia	Foglia	5196.89	Max WS	G1_CN3_ICTR50_TP12H_DM	681.36	1.90	8.68		9.15	0.002728	3.57	249.77	93.03	0.47
Foglia	Foglia	5104.00	Max WS	G1_CN3_ICTR200_TP12H_DM	785.89	1.97	9.13		9.38	0.000894	2.46	394.46	100.72	0.31
Foglia	Foglia	5104.00	Max WS	G1_CN3_ICTR50_TP12H_DM	681.50	1.97	8.65		8.89	0.000975	2.43	346.04	98.57	0.32
Foglia	Foglia	5059.79	Max WS	G1_CN3_ICTR200_TP12H_DM	804.18	0.90	9.11		9.32	0.000632	2.24	441.47	102.68	0.26
Foglia	Foglia	5059.79	Max WS	G1_CN3_ICTR50_TP12H_DM	679.46	0.90	8.64		8.83	0.000612	2.11	394.06	100.80	0.25
Foglia	Foglia	4921.58	Max WS	G1_CN3_ICTR200_TP12H_DM	808.18	0.48	9.04		9.22	0.000603	2.14	469.12	108.66	0.25
Foglia	Foglia	4921.58	Max WS	G1_CN3_ICTR50_TP12H_DM	679.88	0.48	8.58		8.74	0.000584	2.02	419.33	106.55	0.25
Foglia	Foglia	4847.70	Max WS	G1_CN3_ICTR200_TP12H_DM	812.37	0.76	8.95		9.17	0.000841	2.36	424.24	104.94	0.30
Foglia	Foglia	4847.70	Max WS	G1_CN3_ICTR50_TP12H_DM	680.27	0.76	8.49		8.69	0.000837	2.24	376.64	103.35	0.30
Foglia	Foglia	4744.73	Max WS	G1_CN3_ICTR200_TP12H_DM	814.31	0.66	8.93		9.08	0.000374	1.88	517.29	97.16	0.21
Foglia	Foglia	4744.73	Max WS	G1_CN3_ICTR50_TP12H_DM	680.57	0.66	8.48		8.60	0.000337	1.71	473.64	95.69	0.20
Foglia	Foglia	4626.06	Max WS	G1_CN3_ICTR200_TP12H_DM	809.08	0.52	8.79		9.01	0.000792	2.26	420.06	101.00	0.29
Foglia	Foglia	4626.06	Max WS	G1_CN3_ICTR50_TP12H_DM	681.60	0.52	8.34		8.54	0.000778	2.13	374.94	98.39	0.29
Foglia	Foglia	4543.36	Max WS	G1_CN3_ICTR200_TP12H_DM	806.72	0.50	8.66		8.93	0.001197	2.52	373.23	99.01	0.35
Foglia	Foglia	4543.36	Max WS	G1_CN3_ICTR50_TP12H_DM	681.52	0.50	8.20		8.45	0.001253	2.42	328.27	97.15	0.35
Foglia	Foglia	4462.50	Max WS	G1_CN3_ICTR200_TP12H_DM	799.54	0.28	8.58		8.84	0.001038	2.56	384.24	98.04	0.33
Foglia	Foglia	4462.50	Max WS	G1_CN3_ICTR50_TP12H_DM	680.81	0.28	8.11		8.36	0.001090	2.49	338.44	96.52	0.33
Foglia	Foglia	4381.68	Max WS	G1_CN3_ICTR200_TP12H_DM	804.10	0.12	8.48		8.76	0.001040	2.64	381.02	97.75	0.33
Foglia	Foglia	4381.68	Max WS	G1_CN3_ICTR50_TP12H_DM	685.09	0.12	8.01		8.27	0.001086	2.57	335.07	95.96	0.33
Foglia	Foglia	4326.63	Max WS	G1_CN3_ICTR200_TP12H_DM	794.89	-0.02	8.36		8.70	0.001525	3.07	336.91	94.16	0.37
Foglia	Foglia	4326.63	Max WS	G1_CN3_ICTR50_TP12H_DM	686.19	-0.02	7.84		8.20	0.001763	3.13	288.72	92.71	0.40
Foglia	Foglia	4262.78	Max WS	G1_CN3_ICTR200_TP12H_DM	785.09	-0.40	8.34		8.59	0.000848	2.60	396.85	98.85	0.30
Foglia	Foglia	4262.78	Max WS	G1_CN3_ICTR50_TP12H_DM	684.04	-0.40	7.82		8.08	0.000921	2.58	346.73	95.16	0.31
Foglia	Foglia	4131.93	Max WS	G1_CN3_ICTR200_TP12H_DM	810.02	-0.57	8.22		8.46	0.000855	2.63	411.39	100.63	0.30
Foglia	Foglia	4131.93	Max WS	G1_CN3_ICTR50_TP12H_DM	705.23	-0.57	7.69		7.94	0.000963	2.66	357.92	99.06	0.32
Foglia	Foglia	4030.52	Max WS	G1_CN3_ICTR200_TP12H_DM	812.90	-0.84	8.14		8.37	0.000848	2.53	423.26	106.59	0.29
Foglia	Foglia	4030.52	Max WS	G1_CN3_ICTR50_TP12H_DM	706.23	-0.84	7.59		7.83	0.000971	2.57	365.22	105.00	0.31
Foglia	Foglia	3969.18	Max WS	G1_CN3_ICTR200_TP12H_DM	813.07	-0.95	8.05		8.33	0.000906	2.90	399.60	97.79	0.33
Foglia	Foglia	3969.18	Max WS	G1_CN3_ICTR50_TP12H_DM	706.36	-0.95	7.49		7.79	0.001034	2.95	345.44	96.75	0.35
Foglia	Foglia	3935.10	Max WS	G1_CN3_ICTR200_TP12H_DM	818.10	-1.09	7.97		8.27	0.001384	2.87	358.94	96.10	0.35
Foglia	Foglia	3935.10	Max WS	G1_CN3_ICTR50_TP12H_DM	708.76	-1.09	7.40		7.73	0.001671	2.98	304.85	93.99	0.38
Foglia	Foglia	3890.55	Max WS	G1_CN3_ICTR200_TP12H_DM	822.04	-1.40	7.91	6.03	8.21	0.001088	2.81	373.10	94.51	0.33
Foglia	Foglia	3890.55	Max WS	G1_CN3_ICTR50_TP12H_DM	710.52	-1.40	7.33	5.72	7.65	0.001262	2.87	319.65	92.79	0.35
Foglia	Foglia	3887.92			Bridge									
Foglia	Foglia	3885.32	Max WS	G1_CN3_ICTR200_TP12H_DM	822.24	-1.73	7.95		8.20	0.000886	2.61	404.19	100.39	0.29
Foglia	Foglia	3885.32	Max WS	G1_CN3_ICTR50_TP12H_DM	710.55	-1.73	7.38		7.64	0.001002	2.65	349.90	98.79	0.30
Foglia	Foglia	3885.3			Lat Struct									
Foglia	Foglia	3879.71			Lat Struct									
Foglia	Foglia	3823.61	Max WS	G1_CN3_ICTR200_TP12H_DM	826.34	-2.13	8.01		8.10	0.000218	1.57	679.80	126.07	0.16
Foglia	Foglia	3823.61	Max WS	G1_CN3_ICTR50_TP12H_DM	713.69	-2.13	7.44		7.53	0.000222	1.51	608.76	123.78	0.16
Foglia	Foglia	3725.30	Max WS	G1_CN3_ICTR200_TP12H_DM	825.57	-2.44	7.83		8.07	0.000775	2.53	429.24	100.73	0.28
Foglia	Foglia	3725.30	Max WS	G1_CN3_ICTR50_TP12H_DM	713.92	-2.44	7.25		7.49	0.000862	2.55	371.66	98.06	0.29
Foglia	Foglia	3598.82	Max WS	G1_CN3_ICTR200_TP12H_DM	813.31	-3.05	7.41		7.93	0.001397	3.47	278.65	52.11	0.36
Foglia	Foglia	3598.82	Max WS	G1_CN3_ICTR50_TP12H_DM	714.17	-3.05	6.87		7.36	0.001421	3.36	250.62	50.08	0.36
Foglia	Foglia	3422.07	Max WS	G1_CN3_ICTR200_TP12H_DM	820.02	-3.53	7.40		7.63	0.000671	2.38	424.43	87.31	0.26
Foglia	Foglia	3422.07	Max WS	G1_CN3_ICTR50_TP12H_DM	714.72	-3.53	6.84		7.07	0.000714	2.35	375.74	85.40	0.26
Foglia	Foglia	3228.65	Max WS	G1_CN3_ICTR200_TP12H_DM	816.79	-2.38	6.95		7.42	0.001518	3.20	304.63	91.53	0.37
Foglia	Foglia	3228.65	Max WS	G1_CN3_ICTR50_TP12H_DM	714.37	-2.38	6.33		6.84	0.001750	3.25	248.56	88.93	0.39
Foglia	Foglia	3062.92	Max WS	G1_CN3_ICTR200_TP12H_DM	824.95	-4.34	6.93	0.25	7.08	0.000320	1.83	533.67	103.08	0.18
Foglia	Foglia	3062.92	Max WS	G1_CN3_ICTR50_TP12H_DM	714.34	-4.34	6.31	-0.15	6.45	0.000327	1.77	475.05	99.60	0.18
Foglia	Foglia	3051.42			Bridge									
Foglia	Foglia	3040.79	Max WS	G1_CN3_ICTR200_TP12H_DM	821.66	-4.65	6.79		7.00	0.000583	2.27	452.63	102.41	0.23
Foglia	Foglia	3040.79	Max WS	G1_CN3_ICTR50_TP12H_DM	714.29	-4.65	6.14		6.36	0.000645	2.28	392.22	98.71	0.24
Foglia	Foglia	3040.78			Lat Struct									
Foglia	Foglia	3040.7			Lat Struct									
Foglia	Foglia	2414.06	Max WS	G1_CN3_ICTR200_TP12H_DM	796.25	-5.05	6.65		6.82	0.000478	2.00	487.09	99.51	0.21
Foglia	Foglia	2414.06	Max WS	G1_CN3_ICTR50_TP12H_DM	711.65	-5.05	5.96		6.14	0.000566	2.06	420.06	95.00	0.23
Foglia	Foglia	2126.56	Max WS	G1_CN3_ICTR200_TP12H_DM	850.27	-3.91	6.55	1.12	6.67	0.000282	1.69	566.15	95.81	0.18
Foglia	Foglia	2126.56	Max WS	G1_CN3_ICTR50_TP12H_DM	709.45	-3.91	5.88	0.59	5.99	0.000269	1.56	511.12	92.38	0.17
Foglia	Foglia	2115.06			Bridge									

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	2100.47	Max WS	G1_CN3_ICTR200_TP12H_DM	849.99	0.10	6.37		6.55	0.000580	1.97	461.90	95.32	0.26
Foglia	Foglia	2100.47	Max WS	G1_CN3_ICTR50_TP12H_DM	709.37	0.10	5.71		5.87	0.000615	1.87	404.34	92.78	0.26
Foglia	Foglia	2099.47	Max WS	G1_CN3_ICTR200_TP12H_DM	849.99	-3.41	6.39		6.53	0.000307	1.77	565.64	98.62	0.19
Foglia	Foglia	2099.47	Max WS	G1_CN3_ICTR50_TP12H_DM	709.33	-3.41	5.73		5.85	0.000301	1.66	501.23	96.26	0.19
Foglia	Foglia	2099.46			Lat Struct									
Foglia	Foglia	2099.4			Lat Struct									
Foglia	Foglia	1809.12	Max WS	G1_CN3_ICTR200_TP12H_DM	840.45	-1.73	6.28		6.42	0.000477	1.93	551.03	123.08	0.23
Foglia	Foglia	1809.12	Max WS	G1_CN3_ICTR50_TP12H_DM	708.56	-1.73	5.60		5.73	0.000550	1.93	467.52	119.32	0.24
Foglia	Foglia	1537.85	Max WS	G1_CN3_ICTR200_TP12H_DM	848.73	-2.28	5.49	2.65	6.06	0.001534	3.34	253.78	56.57	0.42
Foglia	Foglia	1537.85	Max WS	G1_CN3_ICTR50_TP12H_DM	709.21	-2.28	4.90	2.25	5.39	0.001474	3.08	230.60	55.32	0.41
Foglia	Foglia	1530.60			Bridge									
Foglia	Foglia	1524.32	Max WS	G1_CN3_ICTR200_TP12H_DM	848.71	-2.09	5.25		5.81	0.001450	3.32	255.80	64.89	0.41
Foglia	Foglia	1524.32	Max WS	G1_CN3_ICTR50_TP12H_DM	709.21	-2.09	4.76		5.22	0.001283	2.99	237.05	64.44	0.38
Foglia	Foglia	1524.31			Lat Struct									
Foglia	Foglia	1524.3			Lat Struct									
Foglia	Foglia	1425.85	Max WS	G1_CN3_ICTR200_TP12H_DM	846.07	-1.96	5.15	2.46	5.66	0.001505	3.16	267.32	64.86	0.41
Foglia	Foglia	1425.85	Max WS	G1_CN3_ICTR50_TP12H_DM	708.65	-1.96	4.66	2.09	5.08	0.001401	2.89	245.55	59.12	0.39
Foglia	Foglia	1419.85			Bridge									
Foglia	Foglia	1410.63	Max WS	G1_CN3_ICTR200_TP12H_DM	846.06	-3.41	5.01		5.53	0.001534	3.18	266.45	68.13	0.41
Foglia	Foglia	1410.63	Max WS	G1_CN3_ICTR50_TP12H_DM	708.65	-3.41	4.56		4.98	0.001393	2.87	246.60	68.11	0.39
Foglia	Foglia	1410.62			Lat Struct									
Foglia	Foglia	1410.6			Lat Struct									
Foglia	Foglia	1167.77	Max WS	G1_CN3_ICTR200_TP12H_DM	829.81	-2.70	4.84		5.16	0.001091	2.68	349.10	75.51	0.35
Foglia	Foglia	1167.77	Max WS	G1_CN3_ICTR50_TP12H_DM	704.30	-2.70	4.36		4.65	0.001080	2.52	313.40	73.58	0.34
Foglia	Foglia	1042.55*	Max WS	G1_CN3_ICTR200_TP12H_DM	829.19	-3.08	4.83		5.00	0.000515	1.97	493.11	106.96	0.25
Foglia	Foglia	1042.55*	Max WS	G1_CN3_ICTR50_TP12H_DM	704.28	-3.08	4.34		4.49	0.000508	1.85	441.40	103.53	0.24
Foglia	Foglia	1042.51			Lat Struct									
Foglia	Foglia	1042.5			Lat Struct									
Foglia	Foglia	917.33	Max WS	G1_CN3_ICTR200_TP12H_DM	828.92	-2.94	4.51	2.00	4.86	0.001152	2.76	322.42	101.21	0.35
Foglia	Foglia	917.33	Max WS	G1_CN3_ICTR50_TP12H_DM	704.27	-2.94	4.06	1.65	4.37	0.001111	2.57	294.30	99.48	0.34
Foglia	Foglia	909.83			Bridge									
Foglia	Foglia	900.65	Max WS	G1_CN3_ICTR200_TP12H_DM	828.92	-2.94	3.68		4.36	0.002922	3.71	234.56	59.27	0.55
Foglia	Foglia	900.65	Max WS	G1_CN3_ICTR50_TP12H_DM	704.27	-2.94	3.38		3.95	0.002671	3.39	216.80	58.18	0.52
Foglia	Foglia	900.6			Lat Struct									
Foglia	Foglia	900.5			Lat Struct									
Foglia	Foglia	280.36	Max WS	G1_CN3_ICTR200_TP12H_DM	732.66	-2.91	2.05		2.55	0.003215	3.48	247.65	88.31	0.56
Foglia	Foglia	280.36	Max WS	G1_CN3_ICTR50_TP12H_DM	631.54	-2.91	1.96		2.36	0.002644	3.10	239.47	88.10	0.51
Foglia	Foglia	87.10	Max WS	G1_CN3_ICTR200_TP12H_DM	445.28	-3.12	2.14	0.50	2.33	0.001000	2.16	249.67	83.04	0.32
Foglia	Foglia	87.10	Max WS	G1_CN3_ICTR50_TP12H_DM	408.87	-3.12	1.97	0.38	2.15	0.001000	2.10	235.39	83.04	0.32

HEC-RAS Locations: User Defined Profile: Max WS

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	15439.92	Max WS	G1_CN3_ICTR200_TP15H_DM	834.05	20.50	25.80		26.27	0.002935	3.47	295.25	106.69	0.54
Foglia	Foglia	15439.92	Max WS	G1_CN3_ICTR50_TP15H_DM	701.21	20.50	25.67		26.05	0.002376	3.06	282.17	106.69	0.48
Foglia	Foglia	15398.34			Lat Struct									
Foglia	Foglia	15012.82			Lat Struct									
Foglia	Foglia	14982.50	Max WS	G1_CN3_ICTR200_TP15H_DM	611.74	19.79	25.23		25.45	0.001556	2.51	311.02	116.21	0.38
Foglia	Foglia	14982.50	Max WS	G1_CN3_ICTR50_TP15H_DM	570.01	19.79	25.05		25.28	0.001655	2.52	290.63	115.62	0.39
Foglia	Foglia	14679.24	Max WS	G1_CN3_ICTR200_TP15H_DM	640.30	19.15	24.01		24.61	0.004172	4.04	213.90	97.70	0.63
Foglia	Foglia	14679.24	Max WS	G1_CN3_ICTR50_TP15H_DM	583.09	19.15	23.90		24.46	0.003983	3.88	203.51	97.70	0.61
Foglia	Foglia	14407.77	Max WS	G1_CN3_ICTR200_TP15H_DM	332.35	18.68	23.98		24.10	0.000590	1.66	243.01	83.85	0.25
Foglia	Foglia	14407.77	Max WS	G1_CN3_ICTR50_TP15H_DM	293.64	18.68	23.88		23.97	0.000514	1.52	233.84	83.85	0.23
Foglia	Foglia	14087.91	Max WS	G1_CN3_ICTR200_TP15H_DM	454.30	18.15	22.98		23.43	0.003085	3.43	175.11	81.72	0.54
Foglia	Foglia	14087.91	Max WS	G1_CN3_ICTR50_TP15H_DM	424.16	18.15	22.92		23.33	0.002912	3.30	169.93	81.13	0.53
Foglia	Foglia	13801.79	Max WS	G1_CN3_ICTR200_TP15H_DM	325.47	18.37	22.60		22.87	0.001801	2.54	152.46	57.64	0.42
Foglia	Foglia	13801.79	Max WS	G1_CN3_ICTR50_TP15H_DM	319.60	18.37	22.46		22.75	0.002041	2.63	144.39	57.64	0.44
Foglia	Foglia	13573.51	Max WS	G1_CN3_ICTR200_TP15H_DM	261.49	17.57	22.53		22.56	0.000170	0.85	364.31	120.54	0.13
Foglia	Foglia	13573.51	Max WS	G1_CN3_ICTR50_TP15H_DM	256.38	17.57	22.38		22.41	0.000191	0.88	345.40	120.23	0.14
Foglia	Foglia	13369.29	Max WS	G1_CN3_ICTR200_TP15H_DM	254.78	16.97	22.48		22.52	0.000242	1.07	298.86	99.57	0.16
Foglia	Foglia	13369.29	Max WS	G1_CN3_ICTR50_TP15H_DM	248.89	16.97	22.32		22.36	0.000269	1.11	282.91	97.42	0.16
Foglia	Foglia	13318.99	Max WS	G1_CN3_ICTR200_TP15H_DM	236.07	16.90	22.48		22.52	0.000214	1.03	298.55	98.07	0.15
Foglia	Foglia	13318.99	Max WS	G1_CN3_ICTR50_TP15H_DM	233.27	16.90	22.31		22.35	0.000245	1.08	282.47	97.15	0.16
Foglia	Foglia	13288.21	Max WS	G1_CN3_ICTR200_TP15H_DM	220.53	16.98	22.48		22.51	0.000124	0.83	341.24	99.58	0.12
Foglia	Foglia	13288.21	Max WS	G1_CN3_ICTR50_TP15H_DM	220.36	16.98	22.32		22.35	0.000144	0.87	324.82	99.58	0.12
Foglia	Foglia	12918.31	Max WS	G1_CN3_ICTR200_TP15H_DM	578.43	16.01	21.86		22.10	0.001296	2.51	285.38	91.13	0.36
Foglia	Foglia	12918.31	Max WS	G1_CN3_ICTR50_TP15H_DM	547.80	16.01	21.67		21.92	0.001389	2.54	268.65	90.59	0.37
Foglia	Foglia	12842.21	Max WS	G1_CN3_ICTR200_TP15H_DM	532.96	15.52	21.87		22.02	0.000585	1.87	321.80	83.42	0.25
Foglia	Foglia	12842.21	Max WS	G1_CN3_ICTR50_TP15H_DM	504.43	15.52	21.68		21.84	0.000591	1.84	306.79	78.82	0.25
Foglia	Foglia	12751.74	Max WS	G1_CN3_ICTR200_TP15H_DM	457.05	15.60	21.80		22.00	0.000890	1.97	235.67	55.21	0.30
Foglia	Foglia	12751.74	Max WS	G1_CN3_ICTR50_TP15H_DM	440.87	15.60	21.60		21.80	0.000967	1.99	224.63	55.21	0.31
Foglia	Foglia	12400.47	Max WS	G1_CN3_ICTR200_TP15H_DM	407.37	14.79	21.64		21.78	0.000488	1.77	268.90	62.83	0.23
Foglia	Foglia	12400.47	Max WS	G1_CN3_ICTR50_TP15H_DM	413.80	14.79	21.38		21.54	0.000607	1.92	252.45	62.83	0.25
Foglia	Foglia	12015.11	Max WS	G1_CN3_ICTR200_TP15H_DM	519.89	14.12	21.08		21.40	0.001001	2.64	223.04	44.92	0.33
Foglia	Foglia	12015.11	Max WS	G1_CN3_ICTR50_TP15H_DM	508.49	14.12	20.77		21.11	0.001165	2.76	208.79	44.92	0.36
Foglia	Foglia	11693.91	Max WS	G1_CN3_ICTR200_TP15H_DM	611.83	14.38	19.87		20.58	0.003153	3.90	172.88	45.56	0.57
Foglia	Foglia	11693.91	Max WS	G1_CN3_ICTR50_TP15H_DM	561.62	14.38	19.60		20.30	0.003297	3.84	160.69	45.56	0.57
Foglia	Foglia	11614.22	Max WS	G1_CN3_ICTR200_TP15H_DM	581.00	14.41	19.45		20.35	0.004622	4.52	147.58	43.95	0.68
Foglia	Foglia	11614.22	Max WS	G1_CN3_ICTR50_TP15H_DM	529.14	14.41	19.15		20.06	0.005075	4.52	134.21	43.87	0.71
Foglia	Foglia	11515.91	Max WS	G1_CN3_ICTR200_TP15H_DM	677.55	13.84	19.24		19.68	0.001883	3.07	241.28	58.07	0.45
Foglia	Foglia	11515.91	Max WS	G1_CN3_ICTR50_TP15H_DM	611.70	13.84	18.95		19.36	0.001932	2.98	224.03	58.07	0.45
Foglia	Foglia	11374.22	Max WS	G1_CN3_ICTR200_TP15H_DM	815.42	13.46	19.04		19.28	0.001247	2.57	392.75	112.30	0.36
Foglia	Foglia	11374.22	Max WS	G1_CN3_ICTR50_TP15H_DM	732.73	13.46	18.73		18.97	0.001308	2.52	358.58	109.58	0.37
Foglia	Foglia	11272.96	Max WS	G1_CN3_ICTR200_TP15H_DM	747.95	13.22	18.96		19.20	0.001102	2.47	369.30	105.88	0.34
Foglia	Foglia	11272.96	Max WS	G1_CN3_ICTR50_TP15H_DM	677.77	13.22	18.63		18.88	0.001215	2.49	334.51	105.88	0.36
Foglia	Foglia	11156.59	Max WS	G1_CN3_ICTR200_TP15H_DM	599.42	13.06	18.95		19.17	0.000968	2.33	299.65	73.86	0.32
Foglia	Foglia	11156.59	Max WS	G1_CN3_ICTR50_TP15H_DM	555.35	13.06	18.59		18.83	0.001097	2.37	273.71	73.27	0.34
Foglia	Foglia	11069.07	Max WS	G1_CN3_ICTR200_TP15H_DM	547.45	12.69	18.93		19.12	0.000737	2.17	298.39	68.34	0.29
Foglia	Foglia	11069.07	Max WS	G1_CN3_ICTR50_TP15H_DM	513.48	12.69	18.56		18.76	0.000843	2.23	273.34	67.71	0.30
Foglia	Foglia	10905.95	Max WS	G1_CN3_ICTR200_TP15H_DM	499.95	12.53	18.33		18.94	0.002431	3.66	152.54	32.89	0.50
Foglia	Foglia	10905.95	Max WS	G1_CN3_ICTR50_TP15H_DM	465.60	12.53	17.91		18.56	0.002807	3.73	138.83	32.89	0.53
Foglia	Foglia	10773.83	Max WS	G1_CN3_ICTR200_TP15H_DM	887.95	12.19	17.15		17.86	0.004142	4.28	264.46	100.51	0.65
Foglia	Foglia	10773.83	Max WS	G1_CN3_ICTR50_TP15H_DM	764.14	12.19	16.90		17.55	0.003996	4.05	239.89	97.91	0.63
Foglia	Foglia	10654.78	Max WS	G1_CN3_ICTR200_TP15H_DM	896.45	11.95	17.03		17.33	0.002262	3.04	391.14	153.72	0.47
Foglia	Foglia	10654.78	Max WS	G1_CN3_ICTR50_TP15H_DM	757.90	11.95	16.79		17.06	0.002165	2.86	354.85	151.17	0.46
Foglia	Foglia	10521.23	Max WS	G1_CN3_ICTR200_TP15H_DM	825.85	11.59	16.83		17.12	0.001777	2.89	375.92	133.60	0.43
Foglia	Foglia	10521.23	Max WS	G1_CN3_ICTR50_TP15H_DM	714.04	11.59	16.58		16.84	0.001749	2.77	342.33	131.70	0.42
Foglia	Foglia	10207.55	Max WS	G1_CN3_ICTR200_TP15H_DM	853.34	10.84	15.98		16.39	0.002795	3.40	335.09	142.76	0.52
Foglia	Foglia	10207.55	Max WS	G1_CN3_ICTR50_TP15H_DM	731.73	10.84	15.74		16.13	0.002788	3.27	301.35	141.46	0.52
Foglia	Foglia	10207			Lat Struct									
Foglia	Foglia	10187.00			Lat Struct									
Foglia	Foglia	9981.55	Max WS	G1_CN3_ICTR200_TP15H_DM	853.30	10.28	15.73		15.89	0.000956	2.06	505.77	165.84	0.31
Foglia	Foglia	9981.55	Max WS	G1_CN3_ICTR50_TP15H_DM	731.72	10.28	15.49		15.63	0.000898	1.93	466.78	165.17	0.29
Foglia	Foglia	9856.48	Max WS	G1_CN3_ICTR200_TP15H_DM	853.32	10.20	15.41		15.69	0.002351	3.04	401.88	185.34	0.45
Foglia	Foglia	9856.48	Max WS	G1_CN3_ICTR50_TP15H_DM	731.70	10.20	15.16		15.44	0.002459	3.00	356.31	183.37	0.45
Foglia	Foglia	9714.00	Max WS	G1_CN3_ICTR200_TP15H_DM	853.30	9.76	15.18		15.41	0.001496	2.62	461.82	199.14	0.37
Foglia	Foglia	9714.00	Max WS	G1_CN3_ICTR50_TP15H_DM	731.68	9.76	14.92		15.14	0.001535	2.56	410.28	197.73	0.37
Foglia	Foglia	9579.11	Max WS	G1_CN3_ICTR200_TP15H_DM	853.28	9.41	14.88		15.18	0.002031	3.04	400.30	173.15	0.43
Foglia	Foglia	9579.11	Max WS	G1_CN3_ICTR50_TP15H_DM	731.65	9.41	14.61		14.91	0.002109	2.99	354.24	172.25	0.43
Foglia	Foglia	9207.85	Max WS	G1_CN3_ICTR200_TP15H_DM	852.74	7.90	14.57		14.68	0.000583	1.75	618.87	188.84	0.25
Foglia	Foglia	9207.85	Max WS	G1_CN3_ICTR50_TP15H_DM	731.64	7.90	14.29		14.39	0.000558	1.65	567.29	186.39	0.24

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	9138.88	Max WS	G1_CN3_ICTR200_TP15H_DM	852.73	8.53	14.37		14.60	0.001657	2.81	457.78	206.76	0.41
Foglia	Foglia	9138.88	Max WS	G1_CN3_ICTR50_TP15H_DM	731.63	8.53	14.08		14.32	0.001850	2.85	396.94	205.61	0.43
Foglia	Foglia	9094.75	Max WS	G1_CN3_ICTR200_TP15H_DM	852.73	7.33	14.32		14.52	0.001083	2.54	503.19	193.87	0.33
Foglia	Foglia	9094.75	Max WS	G1_CN3_ICTR50_TP15H_DM	731.63	7.33	14.03		14.22	0.001121	2.50	446.16	193.07	0.33
Foglia	Foglia	8940.46	Max WS	G1_CN3_ICTR200_TP15H_DM	852.71	7.43	13.93		14.30	0.001914	3.26	349.89	114.87	0.43
Foglia	Foglia	8940.46	Max WS	G1_CN3_ICTR50_TP15H_DM	731.59	7.43	13.67		14.00	0.001807	3.07	320.69	113.47	0.41
Foglia	Foglia	8736.24	Max WS	G1_CN3_ICTR200_TP15H_DM	852.68	7.41	13.63		13.89	0.001701	2.92	407.18	150.10	0.39
Foglia	Foglia	8736.24	Max WS	G1_CN3_ICTR50_TP15H_DM	731.59	7.41	13.37		13.62	0.001671	2.80	369.28	149.19	0.39
Foglia	Foglia	8589.78	Max WS	G1_CN3_ICTR200_TP15H_DM	852.67	7.29	13.44		13.66	0.001531	2.48	431.95	157.67	0.38
Foglia	Foglia	8589.78	Max WS	G1_CN3_ICTR50_TP15H_DM	731.56	7.29	13.19		13.39	0.001505	2.37	392.54	156.88	0.37
Foglia	Foglia	8448.43	Max WS	G1_CN3_ICTR200_TP15H_DM	852.65	7.01	13.19		13.46	0.001657	2.86	393.04	129.35	0.38
Foglia	Foglia	8448.43	Max WS	G1_CN3_ICTR50_TP15H_DM	731.56	7.01	12.96		13.20	0.001546	2.68	363.58	128.76	0.37
Foglia	Foglia	8361.73	Max WS	G1_CN3_ICTR200_TP15H_DM	852.66	6.96	13.14		13.31	0.001210	2.14	475.32	162.51	0.33
Foglia	Foglia	8361.73	Max WS	G1_CN3_ICTR50_TP15H_DM	731.54	6.96	12.91		13.06	0.001147	2.01	438.20	161.37	0.32
Foglia	Foglia	8250.27	Max WS	G1_CN3_ICTR200_TP15H_DM	841.52	6.87	12.88		13.14	0.002120	2.71	398.61	168.23	0.44
Foglia	Foglia	8250.27	Max WS	G1_CN3_ICTR50_TP15H_DM	731.48	6.87	12.65		12.90	0.002165	2.63	361.05	166.61	0.44
Foglia	Foglia	8063.92	Max WS	G1_CN3_ICTR200_TP15H_DM	841.03	6.70	12.73		12.81	0.000666	1.76	678.77	265.82	0.25
Foglia	Foglia	8063.92	Max WS	G1_CN3_ICTR50_TP15H_DM	731.46	6.70	12.49		12.57	0.000683	1.73	615.75	265.05	0.25
Foglia	Foglia	7806.84	Max WS	G1_CN3_ICTR200_TP15H_DM	835.77	6.54	12.68		12.71	0.000211	1.06	1124.43	403.77	0.15
Foglia	Foglia	7806.84	Max WS	G1_CN3_ICTR50_TP15H_DM	725.48	6.54	12.43		12.46	0.000212	1.03	1026.90	403.25	0.15
Foglia	Foglia	7692.19	Max WS	G1_CN3_ICTR200_TP15H_DM	836.61	6.31	12.65		12.69	0.000216	1.12	1055.40	351.32	0.15
Foglia	Foglia	7692.19	Max WS	G1_CN3_ICTR50_TP15H_DM	724.17	6.31	12.41		12.45	0.000210	1.07	971.20	349.88	0.15
Foglia	Foglia	7348.11	Max WS	G1_CN3_ICTR200_TP15H_DM	831.82	6.12	12.24		12.49	0.001440	2.75	397.24	127.26	0.38
Foglia	Foglia	7348.11	Max WS	G1_CN3_ICTR50_TP15H_DM	724.18	6.12	12.04		12.26	0.001293	2.55	372.60	123.78	0.36
Foglia	Foglia	7215.02	Max WS	G1_CN3_ICTR200_TP15H_DM	796.24	6.10	11.91		12.29	0.002011	3.18	313.81	97.52	0.45
Foglia	Foglia	7215.02	Max WS	G1_CN3_ICTR50_TP15H_DM	714.85	6.10	11.71		12.06	0.001977	3.06	293.68	97.16	0.44
Foglia	Foglia	7048.06	Max WS	G1_CN3_ICTR200_TP15H_DM	727.49	5.47	11.75		12.01	0.001544	2.58	331.19	100.66	0.39
Foglia	Foglia	7048.06	Max WS	G1_CN3_ICTR50_TP15H_DM	694.77	5.47	11.43		11.73	0.001948	2.76	298.64	100.66	0.43
Foglia	Foglia	6871.35	Max WS	G1_CN3_ICTR200_TP15H_DM	739.42	4.76	11.47		11.77	0.001363	2.85	334.90	98.25	0.38
Foglia	Foglia	6871.35	Max WS	G1_CN3_ICTR50_TP15H_DM	689.33	4.76	11.09		11.43	0.001663	3.01	297.95	96.88	0.41
Foglia	Foglia	6654.12	Max WS	G1_CN3_ICTR200_TP15H_DM	754.84	5.15	11.26		11.47	0.000946	2.37	386.97	99.48	0.32
Foglia	Foglia	6654.12	Max WS	G1_CN3_ICTR50_TP15H_DM	683.68	5.15	10.86		11.08	0.001076	2.41	347.45	98.48	0.34
Foglia	Foglia	6422.70	Max WS	G1_CN3_ICTR200_TP15H_DM	790.17	4.90	10.97		11.21	0.001217	2.50	378.60	102.68	0.35
Foglia	Foglia	6422.70	Max WS	G1_CN3_ICTR50_TP15H_DM	683.27	4.90	10.58		10.81	0.001280	2.44	338.87	101.48	0.36
Foglia	Foglia	6284.09	Max WS	G1_CN3_ICTR200_TP15H_DM	902.09	4.64	10.74	9.29	10.98	0.001356	2.71	430.85	127.18	0.36
Foglia	Foglia	6284.09	Max WS	G1_CN3_ICTR50_TP15H_DM	720.94	4.64	10.41	9.04	10.61	0.001178	2.43	389.96	126.35	0.33
Foglia	Foglia	6271.59			Bridge									
Foglia	Foglia	6234.31	Max WS	G1_CN3_ICTR200_TP15H_DM	902.08	4.45	10.58		10.83	0.001419	2.79	428.06	130.56	0.37
Foglia	Foglia	6234.31	Max WS	G1_CN3_ICTR50_TP15H_DM	720.88	4.45	10.30		10.49	0.001198	2.47	391.03	129.72	0.34
Foglia	Foglia	6228.83			Lat Struct									
Foglia	Foglia	6190.43			Lat Struct									
Foglia	Foglia	6173.97	Max WS	G1_CN3_ICTR200_TP15H_DM	899.72	4.10	10.53		10.75	0.001187	2.53	456.58	137.61	0.35
Foglia	Foglia	6173.97	Max WS	G1_CN3_ICTR50_TP15H_DM	720.88	4.10	10.25		10.42	0.000960	2.20	419.24	132.58	0.31
Foglia	Foglia	6009.34	Max WS	G1_CN3_ICTR200_TP15H_DM	805.91	4.04	10.49		10.60	0.000583	1.81	573.70	164.22	0.24
Foglia	Foglia	6009.34	Max WS	G1_CN3_ICTR50_TP15H_DM	700.98	4.04	10.18		10.28	0.000591	1.76	522.50	164.22	0.24
Foglia	Foglia	5892.59	Max WS	G1_CN3_ICTR200_TP15H_DM	757.90	3.33	10.27		10.53	0.001295	2.76	360.24	103.91	0.35
Foglia	Foglia	5892.59	Max WS	G1_CN3_ICTR50_TP15H_DM	682.68	3.33	9.92		10.19	0.001433	2.80	324.75	103.68	0.36
Foglia	Foglia	5805.55	Max WS	G1_CN3_ICTR200_TP15H_DM	711.08	3.85	10.20		10.44	0.001278	2.61	348.05	102.58	0.35
Foglia	Foglia	5805.55	Max WS	G1_CN3_ICTR50_TP15H_DM	673.05	3.85	9.78		10.07	0.001718	2.88	304.57	102.36	0.40
Foglia	Foglia	5679.32	Max WS	G1_CN3_ICTR200_TP15H_DM	726.00	3.49	10.03	8.45	10.27	0.001242	2.55	363.60	111.82	0.35
Foglia	Foglia	5679.32	Max WS	G1_CN3_ICTR50_TP15H_DM	672.20	3.49	9.57	8.34	9.85	0.001663	2.78	311.90	108.91	0.40
Foglia	Foglia	5675.37			Bridge									
Foglia	Foglia	5671.32	Max WS	G1_CN3_ICTR200_TP15H_DM	726.00	3.49	9.88		10.14	0.001437	2.69	345.99	110.90	0.37
Foglia	Foglia	5671.32	Max WS	G1_CN3_ICTR50_TP15H_DM	672.15	3.49	9.49		9.78	0.001798	2.86	303.08	107.88	0.41
Foglia	Foglia	5662.18			Lat Struct									
Foglia	Foglia	5574.40			Lat Struct									
Foglia	Foglia	5570.84	Max WS	G1_CN3_ICTR200_TP15H_DM	739.33	3.13	9.82	7.70	9.98	0.000698	2.09	448.35	121.97	0.27
Foglia	Foglia	5570.84	Max WS	G1_CN3_ICTR50_TP15H_DM	672.45	3.13	9.43	7.53	9.60	0.000792	2.13	401.16	119.12	0.28
Foglia	Foglia	5556.09			Bridge									
Foglia	Foglia	5535.31	Max WS	G1_CN3_ICTR200_TP15H_DM	739.35	3.13	9.77		9.94	0.000719	2.18	441.92	121.82	0.28
Foglia	Foglia	5535.31	Max WS	G1_CN3_ICTR50_TP15H_DM	672.44	3.13	9.37		9.55	0.000822	2.23	393.98	118.91	0.29
Foglia	Foglia	5535.2			Lat Struct									
Foglia	Foglia	5517.93			Lat Struct									
Foglia	Foglia	5344.10	Max WS	G1_CN3_ICTR200_TP15H_DM	757.15	2.14	9.57		9.79	0.000879	2.48	394.51	100.43	0.31
Foglia	Foglia	5344.10	Max WS	G1_CN3_ICTR50_TP15H_DM	682.56	2.14	9.16		9.38	0.000967	2.49	353.89	97.33	0.32

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	5196.89	Max WS	G1_CN3_ICTR200_TP15H_DM	763.32	1.90	9.19		9.59	0.002079	3.30	298.53	96.13	0.42
Foglia	Foglia	5196.89	Max WS	G1_CN3_ICTR50_TP15H_DM	681.37	1.90	8.68		9.15	0.002728	3.57	249.77	93.03	0.47
Foglia	Foglia	5104.00	Max WS	G1_CN3_ICTR200_TP15H_DM	784.03	1.97	9.14		9.38	0.000888	2.45	394.79	100.74	0.31
Foglia	Foglia	5104.00	Max WS	G1_CN3_ICTR50_TP15H_DM	681.49	1.97	8.65		8.89	0.000975	2.43	346.04	98.57	0.32
Foglia	Foglia	5059.79	Max WS	G1_CN3_ICTR200_TP15H_DM	802.12	0.90	9.11		9.32	0.000628	2.23	441.88	102.69	0.26
Foglia	Foglia	5059.79	Max WS	G1_CN3_ICTR50_TP15H_DM	679.48	0.90	8.64		8.83	0.000612	2.11	394.06	100.80	0.25
Foglia	Foglia	4921.58	Max WS	G1_CN3_ICTR200_TP15H_DM	805.81	0.48	9.05		9.23	0.000597	2.13	469.59	108.68	0.25
Foglia	Foglia	4921.58	Max WS	G1_CN3_ICTR50_TP15H_DM	679.89	0.48	8.58		8.74	0.000584	2.02	419.33	106.55	0.25
Foglia	Foglia	4847.70	Max WS	G1_CN3_ICTR200_TP15H_DM	809.58	0.76	8.96		9.17	0.000832	2.35	424.84	104.96	0.30
Foglia	Foglia	4847.70	Max WS	G1_CN3_ICTR50_TP15H_DM	680.25	0.76	8.49		8.69	0.000837	2.24	376.64	103.35	0.30
Foglia	Foglia	4744.73	Max WS	G1_CN3_ICTR200_TP15H_DM	811.54	0.66	8.94		9.08	0.000371	1.87	517.85	97.18	0.21
Foglia	Foglia	4744.73	Max WS	G1_CN3_ICTR50_TP15H_DM	680.58	0.66	8.48		8.60	0.000337	1.71	473.64	95.69	0.20
Foglia	Foglia	4626.06	Max WS	G1_CN3_ICTR200_TP15H_DM	806.54	0.52	8.80		9.02	0.000783	2.25	420.83	101.05	0.29
Foglia	Foglia	4626.06	Max WS	G1_CN3_ICTR50_TP15H_DM	681.55	0.52	8.34		8.54	0.000777	2.13	374.94	98.39	0.29
Foglia	Foglia	4543.36	Max WS	G1_CN3_ICTR200_TP15H_DM	804.54	0.50	8.67		8.93	0.001182	2.50	374.20	99.05	0.35
Foglia	Foglia	4543.36	Max WS	G1_CN3_ICTR50_TP15H_DM	681.54	0.50	8.20		8.45	0.001253	2.42	328.27	97.15	0.35
Foglia	Foglia	4462.50	Max WS	G1_CN3_ICTR200_TP15H_DM	796.93	0.28	8.59		8.85	0.001022	2.55	385.34	98.06	0.33
Foglia	Foglia	4462.50	Max WS	G1_CN3_ICTR50_TP15H_DM	680.79	0.28	8.11		8.36	0.001090	2.49	338.44	96.52	0.33
Foglia	Foglia	4381.68	Max WS	G1_CN3_ICTR200_TP15H_DM	801.30	0.12	8.50		8.76	0.001024	2.62	382.33	97.92	0.32
Foglia	Foglia	4381.68	Max WS	G1_CN3_ICTR50_TP15H_DM	685.11	0.12	8.01		8.27	0.001086	2.57	335.07	95.96	0.33
Foglia	Foglia	4326.63	Max WS	G1_CN3_ICTR200_TP15H_DM	790.46	-0.02	8.37		8.71	0.001485	3.03	338.66	94.18	0.37
Foglia	Foglia	4326.63	Max WS	G1_CN3_ICTR50_TP15H_DM	686.18	-0.02	7.84		8.20	0.001763	3.13	288.72	92.71	0.40
Foglia	Foglia	4262.78	Max WS	G1_CN3_ICTR200_TP15H_DM	780.19	-0.40	8.36		8.61	0.000828	2.57	398.76	99.31	0.29
Foglia	Foglia	4262.78	Max WS	G1_CN3_ICTR50_TP15H_DM	684.05	-0.40	7.82		8.08	0.000921	2.58	346.73	95.16	0.31
Foglia	Foglia	4131.93	Max WS	G1_CN3_ICTR200_TP15H_DM	802.82	-0.57	8.25		8.48	0.000825	2.59	413.91	100.70	0.30
Foglia	Foglia	4131.93	Max WS	G1_CN3_ICTR50_TP15H_DM	705.22	-0.57	7.69		7.94	0.000963	2.66	357.92	99.06	0.32
Foglia	Foglia	4030.52	Max WS	G1_CN3_ICTR200_TP15H_DM	804.82	-0.84	8.17		8.39	0.000814	2.48	426.32	106.69	0.29
Foglia	Foglia	4030.52	Max WS	G1_CN3_ICTR50_TP15H_DM	706.22	-0.84	7.59		7.83	0.000971	2.57	365.22	105.00	0.31
Foglia	Foglia	3969.18	Max WS	G1_CN3_ICTR200_TP15H_DM	804.40	-0.95	8.08		8.35	0.000867	2.84	402.79	97.85	0.32
Foglia	Foglia	3969.18	Max WS	G1_CN3_ICTR50_TP15H_DM	706.36	-0.95	7.49		7.79	0.001034	2.95	345.44	96.75	0.35
Foglia	Foglia	3935.10	Max WS	G1_CN3_ICTR200_TP15H_DM	809.59	-1.09	8.01		8.30	0.001317	2.81	362.46	96.23	0.34
Foglia	Foglia	3935.10	Max WS	G1_CN3_ICTR50_TP15H_DM	708.74	-1.09	7.40		7.73	0.001671	2.98	304.85	93.99	0.38
Foglia	Foglia	3890.55	Max WS	G1_CN3_ICTR200_TP15H_DM	813.59	-1.40	7.95	5.99	8.24	0.001036	2.75	376.76	94.62	0.32
Foglia	Foglia	3890.55	Max WS	G1_CN3_ICTR50_TP15H_DM	710.52	-1.40	7.33	5.72	7.65	0.001262	2.87	319.65	92.79	0.35
Foglia	Foglia	3887.92			Bridge									
Foglia	Foglia	3885.32	Max WS	G1_CN3_ICTR200_TP15H_DM	813.97	-1.73	7.99		8.23	0.000846	2.56	407.78	100.44	0.28
Foglia	Foglia	3885.32	Max WS	G1_CN3_ICTR50_TP15H_DM	710.54	-1.73	7.38		7.64	0.001002	2.65	349.90	98.79	0.30
Foglia	Foglia	3885.3			Lat Struct									
Foglia	Foglia	3879.71			Lat Struct									
Foglia	Foglia	3823.61	Max WS	G1_CN3_ICTR200_TP15H_DM	817.77	-2.13	8.04		8.13	0.000210	1.54	684.26	126.15	0.16
Foglia	Foglia	3823.61	Max WS	G1_CN3_ICTR50_TP15H_DM	713.69	-2.13	7.44		7.53	0.000222	1.51	608.76	123.78	0.16
Foglia	Foglia	3725.30	Max WS	G1_CN3_ICTR200_TP15H_DM	816.42	-2.44	7.88		8.10	0.000737	2.48	433.63	101.04	0.27
Foglia	Foglia	3725.30	Max WS	G1_CN3_ICTR50_TP15H_DM	713.93	-2.44	7.25		7.49	0.000862	2.55	371.66	98.06	0.29
Foglia	Foglia	3598.82	Max WS	G1_CN3_ICTR200_TP15H_DM	813.23	-3.05	7.47		7.98	0.001356	3.43	281.77	52.33	0.36
Foglia	Foglia	3598.82	Max WS	G1_CN3_ICTR50_TP15H_DM	714.17	-3.05	6.87		7.36	0.001421	3.36	250.62	50.08	0.36
Foglia	Foglia	3422.07	Max WS	G1_CN3_ICTR200_TP15H_DM	819.48	-3.53	7.47		7.69	0.000647	2.35	429.83	87.51	0.25
Foglia	Foglia	3422.07	Max WS	G1_CN3_ICTR50_TP15H_DM	714.71	-3.53	6.84		7.07	0.000714	2.35	375.74	85.40	0.26
Foglia	Foglia	3228.65	Max WS	G1_CN3_ICTR200_TP15H_DM	825.33	-2.38	7.03		7.49	0.001470	3.17	312.04	91.87	0.36
Foglia	Foglia	3228.65	Max WS	G1_CN3_ICTR50_TP15H_DM	714.37	-2.38	6.33		6.84	0.001750	3.25	248.56	88.93	0.39
Foglia	Foglia	3062.92	Max WS	G1_CN3_ICTR200_TP15H_DM	834.74	-4.34	7.01	0.28	7.16	0.000315	1.83	541.19	103.62	0.18
Foglia	Foglia	3062.92	Max WS	G1_CN3_ICTR50_TP15H_DM	714.33	-4.34	6.31	-0.15	6.45	0.000327	1.77	475.05	99.60	0.18
Foglia	Foglia	3051.42			Bridge									
Foglia	Foglia	3040.79	Max WS	G1_CN3_ICTR200_TP15H_DM	832.76	-4.65	6.88		7.08	0.000572	2.26	460.48	102.55	0.23
Foglia	Foglia	3040.79	Max WS	G1_CN3_ICTR50_TP15H_DM	714.27	-4.65	6.14		6.36	0.000645	2.28	392.22	98.71	0.24
Foglia	Foglia	3040.78			Lat Struct									
Foglia	Foglia	3040.7			Lat Struct									
Foglia	Foglia	2414.06	Max WS	G1_CN3_ICTR200_TP15H_DM	800.50	-5.05	6.75		6.91	0.000458	1.97	496.41	99.75	0.21
Foglia	Foglia	2414.06	Max WS	G1_CN3_ICTR50_TP15H_DM	711.63	-5.05	5.96		6.14	0.000566	2.06	420.06	95.00	0.23
Foglia	Foglia	2126.56	Max WS	G1_CN3_ICTR200_TP15H_DM	869.59	-3.91	6.64	1.26	6.76	0.000284	1.70	573.44	96.10	0.18
Foglia	Foglia	2126.56	Max WS	G1_CN3_ICTR50_TP15H_DM	709.44	-3.91	5.88	0.59	5.99	0.000269	1.56	511.12	92.38	0.17
Foglia	Foglia	2115.06			Bridge									
Foglia	Foglia	2100.47	Max WS	G1_CN3_ICTR200_TP15H_DM	869.41	0.10	6.45		6.63	0.000576	1.98	469.50	95.65	0.26
Foglia	Foglia	2100.47	Max WS	G1_CN3_ICTR50_TP15H_DM	709.34	0.10	5.71		5.87	0.000615	1.87	404.34	92.78	0.26
Foglia	Foglia	2099.47	Max WS	G1_CN3_ICTR200_TP15H_DM	869.34	-3.41	6.48		6.62	0.000308	1.78	574.16	98.93	0.19
Foglia	Foglia	2099.47	Max WS	G1_CN3_ICTR50_TP15H_DM	709.33	-3.41	5.73		5.85	0.000301	1.66	501.23	96.26	0.19
Foglia	Foglia	2099.46			Lat Struct									

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	2099.4			Lat Struct									
Foglia	Foglia	1809.12	Max WS	G1_CN3_ICTR200_TP15H_DM	857.81	-1.73	6.37		6.51	0.000468	1.92	562.16	123.44	0.23
Foglia	Foglia	1809.12	Max WS	G1_CN3_ICTR50_TP15H_DM	708.56	-1.73	5.60		5.73	0.000550	1.93	467.52	119.32	0.24
Foglia	Foglia	1537.85	Max WS	G1_CN3_ICTR200_TP15H_DM	867.78	-2.28	5.57	2.71	6.15	0.001542	3.38	256.78	56.73	0.42
Foglia	Foglia	1537.85	Max WS	G1_CN3_ICTR50_TP15H_DM	709.22	-2.28	4.90	2.25	5.39	0.001474	3.08	230.60	55.32	0.41
Foglia	Foglia	1530.60			Bridge									
Foglia	Foglia	1524.32	Max WS	G1_CN3_ICTR200_TP15H_DM	867.76	-2.09	5.31		5.89	0.001474	3.36	258.10	64.94	0.41
Foglia	Foglia	1524.32	Max WS	G1_CN3_ICTR50_TP15H_DM	709.20	-2.09	4.76		5.22	0.001283	2.99	237.05	64.44	0.38
Foglia	Foglia	1524.31			Lat Struct									
Foglia	Foglia	1524.3			Lat Struct									
Foglia	Foglia	1425.85	Max WS	G1_CN3_ICTR200_TP15H_DM	864.81	-1.96	5.21	2.51	5.73	0.001521	3.20	269.99	64.89	0.41
Foglia	Foglia	1425.85	Max WS	G1_CN3_ICTR50_TP15H_DM	708.65	-1.96	4.66	2.09	5.08	0.001401	2.89	245.55	59.12	0.39
Foglia	Foglia	1419.85			Bridge									
Foglia	Foglia	1410.63	Max WS	G1_CN3_ICTR200_TP15H_DM	864.81	-3.41	5.07		5.59	0.001556	3.22	268.81	68.14	0.42
Foglia	Foglia	1410.63	Max WS	G1_CN3_ICTR50_TP15H_DM	708.65	-3.41	4.56		4.98	0.001393	2.87	246.60	68.11	0.39
Foglia	Foglia	1410.62			Lat Struct									
Foglia	Foglia	1410.6			Lat Struct									
Foglia	Foglia	1167.77	Max WS	G1_CN3_ICTR200_TP15H_DM	846.69	-2.70	4.90		5.23	0.001096	2.70	353.44	75.68	0.35
Foglia	Foglia	1167.77	Max WS	G1_CN3_ICTR50_TP15H_DM	704.29	-2.70	4.36		4.65	0.001080	2.52	313.40	73.58	0.34
Foglia	Foglia	1042.55*	Max WS	G1_CN3_ICTR200_TP15H_DM	844.92	-3.08	4.89		5.06	0.000515	1.98	499.48	107.37	0.25
Foglia	Foglia	1042.55*	Max WS	G1_CN3_ICTR50_TP15H_DM	704.28	-3.08	4.34		4.49	0.000508	1.85	441.40	103.53	0.24
Foglia	Foglia	1042.51			Lat Struct									
Foglia	Foglia	1042.5			Lat Struct									
Foglia	Foglia	917.33	Max WS	G1_CN3_ICTR200_TP15H_DM	844.22	-2.94	4.56	2.04	4.93	0.001155	2.78	325.86	101.28	0.36
Foglia	Foglia	917.33	Max WS	G1_CN3_ICTR50_TP15H_DM	704.27	-2.94	4.06	1.64	4.37	0.001111	2.57	294.30	99.48	0.34
Foglia	Foglia	909.83			Bridge									
Foglia	Foglia	900.65	Max WS	G1_CN3_ICTR200_TP15H_DM	844.22	-2.94	3.72		4.41	0.002949	3.74	236.69	59.40	0.55
Foglia	Foglia	900.65	Max WS	G1_CN3_ICTR50_TP15H_DM	704.27	-2.94	3.38		3.95	0.002671	3.39	216.80	58.18	0.52
Foglia	Foglia	900.6			Lat Struct									
Foglia	Foglia	900.5			Lat Struct									
Foglia	Foglia	280.36	Max WS	G1_CN3_ICTR200_TP15H_DM	744.97	-2.91	2.06		2.58	0.003287	3.52	248.56	88.33	0.57
Foglia	Foglia	280.36	Max WS	G1_CN3_ICTR50_TP15H_DM	631.54	-2.91	1.96		2.36	0.002644	3.10	239.47	88.10	0.51
Foglia	Foglia	87.10	Max WS	G1_CN3_ICTR200_TP15H_DM	449.66	-3.12	2.16	0.51	2.35	0.001000	2.16	251.36	83.04	0.32
Foglia	Foglia	87.10	Max WS	G1_CN3_ICTR50_TP15H_DM	408.87	-3.12	1.97	0.38	2.15	0.001000	2.10	235.39	83.04	0.32

HEC-RAS Locations: User Defined Profile: Max WS

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	15439.92	Max WS	G1_CN3_ICTR200_TP18H_DM	802.91	20.50	25.77		26.22	0.002792	3.37	292.68	106.69	0.53
Foglia	Foglia	15439.92	Max WS	G1_CN3_ICTR50_TP18H_DM	685.42	20.50	25.67		26.02	0.002290	3.00	281.36	106.69	0.47
Foglia	Foglia	15398.34			Lat Struct									
Foglia	Foglia	15012.82			Lat Struct									
Foglia	Foglia	14982.50	Max WS	G1_CN3_ICTR200_TP18H_DM	602.57	19.79	25.19		25.42	0.001569	2.51	307.09	116.10	0.38
Foglia	Foglia	14982.50	Max WS	G1_CN3_ICTR50_TP18H_DM	565.92	19.79	25.03		25.26	0.001664	2.52	288.73	115.57	0.39
Foglia	Foglia	14679.24	Max WS	G1_CN3_ICTR200_TP18H_DM	628.65	19.15	23.99		24.58	0.004148	4.01	211.58	97.70	0.63
Foglia	Foglia	14679.24	Max WS	G1_CN3_ICTR50_TP18H_DM	574.79	19.15	23.90		24.44	0.003870	3.82	203.51	97.70	0.60
Foglia	Foglia	14407.77	Max WS	G1_CN3_ICTR200_TP18H_DM	323.69	18.68	23.96		24.07	0.000573	1.63	241.02	83.85	0.24
Foglia	Foglia	14407.77	Max WS	G1_CN3_ICTR50_TP18H_DM	290.87	18.68	23.87		23.96	0.000508	1.51	233.12	83.85	0.23
Foglia	Foglia	14087.91	Max WS	G1_CN3_ICTR200_TP18H_DM	447.57	18.15	22.97		23.41	0.003046	3.40	173.97	81.59	0.54
Foglia	Foglia	14087.91	Max WS	G1_CN3_ICTR50_TP18H_DM	419.92	18.15	22.92		23.32	0.002864	3.27	169.70	81.11	0.52
Foglia	Foglia	13801.79	Max WS	G1_CN3_ICTR200_TP18H_DM	324.24	18.37	22.57		22.84	0.001849	2.56	150.72	57.64	0.42
Foglia	Foglia	13801.79	Max WS	G1_CN3_ICTR50_TP18H_DM	318.83	18.37	22.46		22.75	0.002038	2.63	144.22	57.64	0.44
Foglia	Foglia	13573.51	Max WS	G1_CN3_ICTR200_TP18H_DM	260.60	17.57	22.50		22.53	0.000174	0.86	360.27	120.54	0.13
Foglia	Foglia	13573.51	Max WS	G1_CN3_ICTR50_TP18H_DM	255.89	17.57	22.36		22.40	0.000193	0.89	343.94	120.19	0.14
Foglia	Foglia	13369.29	Max WS	G1_CN3_ICTR200_TP18H_DM	253.21	16.97	22.44		22.49	0.000248	1.08	295.46	99.57	0.16
Foglia	Foglia	13369.29	Max WS	G1_CN3_ICTR50_TP18H_DM	248.12	16.97	22.31		22.36	0.000269	1.11	282.11	97.36	0.16
Foglia	Foglia	13318.99	Max WS	G1_CN3_ICTR200_TP18H_DM	234.85	16.90	22.44		22.48	0.000219	1.04	295.14	98.07	0.15
Foglia	Foglia	13318.99	Max WS	G1_CN3_ICTR50_TP18H_DM	231.71	16.90	22.30		22.34	0.000244	1.08	281.55	97.12	0.16
Foglia	Foglia	13288.21	Max WS	G1_CN3_ICTR200_TP18H_DM	219.78	16.98	22.45		22.47	0.000127	0.84	337.78	99.58	0.12
Foglia	Foglia	13288.21	Max WS	G1_CN3_ICTR50_TP18H_DM	218.30	16.98	22.31		22.34	0.000142	0.87	324.30	99.58	0.12
Foglia	Foglia	12918.31	Max WS	G1_CN3_ICTR200_TP18H_DM	572.32	16.01	21.82		22.06	0.001318	2.52	281.72	91.01	0.36
Foglia	Foglia	12918.31	Max WS	G1_CN3_ICTR50_TP18H_DM	542.96	16.01	21.66		21.91	0.001380	2.52	267.66	90.54	0.37
Foglia	Foglia	12842.21	Max WS	G1_CN3_ICTR200_TP18H_DM	526.88	15.52	21.83		21.98	0.000588	1.87	318.52	83.42	0.25
Foglia	Foglia	12842.21	Max WS	G1_CN3_ICTR50_TP18H_DM	497.90	15.52	21.69		21.84	0.000575	1.82	307.10	79.19	0.25
Foglia	Foglia	12751.74	Max WS	G1_CN3_ICTR200_TP18H_DM	453.34	15.60	21.76		21.96	0.000904	1.97	233.33	55.21	0.30
Foglia	Foglia	12751.74	Max WS	G1_CN3_ICTR50_TP18H_DM	440.67	15.60	21.59		21.79	0.000977	1.99	223.84	55.21	0.31
Foglia	Foglia	12400.47	Max WS	G1_CN3_ICTR200_TP18H_DM	408.55	14.79	21.59		21.73	0.000510	1.80	265.49	62.83	0.23
Foglia	Foglia	12400.47	Max WS	G1_CN3_ICTR50_TP18H_DM	409.59	14.79	21.37		21.53	0.000599	1.90	251.97	62.83	0.25
Foglia	Foglia	12015.11	Max WS	G1_CN3_ICTR200_TP18H_DM	516.53	14.12	21.02		21.34	0.001024	2.66	220.33	44.92	0.34
Foglia	Foglia	12015.11	Max WS	G1_CN3_ICTR50_TP18H_DM	508.31	14.12	20.74		21.08	0.001187	2.77	207.45	44.92	0.36
Foglia	Foglia	11693.91	Max WS	G1_CN3_ICTR200_TP18H_DM	601.81	14.38	19.81		20.52	0.003182	3.89	170.45	45.56	0.57
Foglia	Foglia	11693.91	Max WS	G1_CN3_ICTR50_TP18H_DM	552.30	14.38	19.60		20.27	0.003184	3.77	160.76	45.56	0.56
Foglia	Foglia	11614.22	Max WS	G1_CN3_ICTR200_TP18H_DM	570.74	14.41	19.39		20.29	0.004712	4.52	144.87	43.95	0.69
Foglia	Foglia	11614.22	Max WS	G1_CN3_ICTR50_TP18H_DM	523.62	14.41	19.12		20.03	0.005072	4.50	133.28	43.83	0.71
Foglia	Foglia	11515.91	Max WS	G1_CN3_ICTR200_TP18H_DM	664.73	13.84	19.18		19.62	0.001898	3.06	237.73	58.07	0.45
Foglia	Foglia	11515.91	Max WS	G1_CN3_ICTR50_TP18H_DM	604.93	13.84	18.93		19.33	0.001923	2.96	222.75	58.07	0.45
Foglia	Foglia	11374.22	Max WS	G1_CN3_ICTR200_TP18H_DM	800.34	13.46	18.97		19.22	0.001276	2.58	385.22	112.30	0.37
Foglia	Foglia	11374.22	Max WS	G1_CN3_ICTR50_TP18H_DM	722.51	13.46	18.71		18.95	0.001297	2.51	356.34	109.54	0.37
Foglia	Foglia	11272.96	Max WS	G1_CN3_ICTR200_TP18H_DM	732.04	13.22	18.89		19.13	0.001119	2.47	362.17	105.88	0.35
Foglia	Foglia	11272.96	Max WS	G1_CN3_ICTR50_TP18H_DM	667.49	13.22	18.62		18.86	0.001189	2.46	333.45	105.88	0.35
Foglia	Foglia	11156.59	Max WS	G1_CN3_ICTR200_TP18H_DM	586.51	13.06	18.88		19.10	0.000976	2.32	294.63	73.75	0.32
Foglia	Foglia	11156.59	Max WS	G1_CN3_ICTR50_TP18H_DM	553.14	13.06	18.57		18.81	0.001108	2.37	272.10	73.24	0.34
Foglia	Foglia	11069.07	Max WS	G1_CN3_ICTR200_TP18H_DM	536.21	12.69	18.86		19.05	0.000742	2.16	293.65	68.23	0.29
Foglia	Foglia	11069.07	Max WS	G1_CN3_ICTR50_TP18H_DM	508.24	12.69	18.54		18.74	0.000836	2.21	272.16	67.68	0.30
Foglia	Foglia	10905.95	Max WS	G1_CN3_ICTR200_TP18H_DM	492.01	12.53	18.25		18.87	0.002483	3.66	149.91	32.89	0.50
Foglia	Foglia	10905.95	Max WS	G1_CN3_ICTR50_TP18H_DM	463.13	12.53	17.88		18.52	0.002845	3.74	137.72	32.89	0.53
Foglia	Foglia	10773.83	Max WS	G1_CN3_ICTR200_TP18H_DM	863.32	12.19	17.10		17.80	0.004123	4.24	259.68	100.29	0.64
Foglia	Foglia	10773.83	Max WS	G1_CN3_ICTR50_TP18H_DM	754.35	12.19	16.88		17.52	0.003969	4.02	238.19	97.73	0.63
Foglia	Foglia	10654.78	Max WS	G1_CN3_ICTR200_TP18H_DM	868.28	11.95	16.98		17.28	0.002238	3.00	384.31	153.26	0.47
Foglia	Foglia	10654.78	Max WS	G1_CN3_ICTR50_TP18H_DM	751.31	11.95	16.77		17.04	0.002168	2.85	352.64	151.00	0.46
Foglia	Foglia	10521.23	Max WS	G1_CN3_ICTR200_TP18H_DM	803.23	11.59	16.78		17.06	0.001768	2.87	369.65	133.37	0.42
Foglia	Foglia	10521.23	Max WS	G1_CN3_ICTR50_TP18H_DM	707.48	11.59	16.56		16.82	0.001748	2.76	340.05	131.35	0.42
Foglia	Foglia	10207.55	Max WS	G1_CN3_ICTR200_TP18H_DM	829.74	10.84	15.93		16.34	0.002795	3.37	328.66	142.51	0.52
Foglia	Foglia	10207.55	Max WS	G1_CN3_ICTR50_TP18H_DM	726.03	10.84	15.73		16.11	0.002799	3.26	299.28	141.38	0.52
Foglia	Foglia	10207			Lat Struct									
Foglia	Foglia	10187.00			Lat Struct									
Foglia	Foglia	9981.55	Max WS	G1_CN3_ICTR200_TP18H_DM	829.72	10.28	15.68		15.84	0.000946	2.03	498.34	165.72	0.30
Foglia	Foglia	9981.55	Max WS	G1_CN3_ICTR50_TP18H_DM	724.38	10.28	15.47		15.62	0.000896	1.92	464.11	165.12	0.29
Foglia	Foglia	9856.48	Max WS	G1_CN3_ICTR200_TP18H_DM	829.69	10.20	15.36		15.64	0.002369	3.03	393.25	184.97	0.45
Foglia	Foglia	9856.48	Max WS	G1_CN3_ICTR50_TP18H_DM	725.46	10.20	15.15		15.42	0.002476	3.00	353.35	183.24	0.46
Foglia	Foglia	9714.00	Max WS	G1_CN3_ICTR200_TP18H_DM	829.70	9.76	15.13		15.36	0.001503	2.61	452.11	198.88	0.37
Foglia	Foglia	9714.00	Max WS	G1_CN3_ICTR50_TP18H_DM	724.00	9.76	14.90		15.13	0.001541	2.56	406.61	197.61	0.37
Foglia	Foglia	9579.11	Max WS	G1_CN3_ICTR200_TP18H_DM	829.67	9.41	14.83		15.13	0.002044	3.03	391.70	172.98	0.43
Foglia	Foglia	9579.11	Max WS	G1_CN3_ICTR50_TP18H_DM	724.94	9.41	14.60		14.90	0.002123	2.99	351.09	172.19	0.43

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	9207.85	Max WS	G1_CN3_ICTR200_TP18H_DM	829.35	7.90	14.52		14.62	0.000579	1.74	609.16	188.38	0.25
Foglia	Foglia	9207.85	Max WS	G1_CN3_ICTR50_TP18H_DM	724.09	7.90	14.27		14.37	0.000557	1.65	563.66	186.22	0.24
Foglia	Foglia	9138.88	Max WS	G1_CN3_ICTR200_TP18H_DM	829.33	8.53	14.32		14.55	0.001687	2.82	446.50	206.55	0.41
Foglia	Foglia	9138.88	Max WS	G1_CN3_ICTR50_TP18H_DM	724.46	8.53	14.06		14.30	0.001874	2.86	392.50	205.53	0.43
Foglia	Foglia	9094.75	Max WS	G1_CN3_ICTR200_TP18H_DM	829.35	7.33	14.27		14.46	0.001089	2.53	492.67	193.72	0.33
Foglia	Foglia	9094.75	Max WS	G1_CN3_ICTR50_TP18H_DM	724.17	7.33	14.01		14.20	0.001128	2.50	442.05	193.02	0.33
Foglia	Foglia	8940.46	Max WS	G1_CN3_ICTR200_TP18H_DM	829.34	7.43	13.88		14.24	0.001892	3.22	344.54	114.62	0.43
Foglia	Foglia	8940.46	Max WS	G1_CN3_ICTR50_TP18H_DM	723.92	7.43	13.65		13.98	0.001802	3.06	318.62	113.37	0.41
Foglia	Foglia	8736.24	Max WS	G1_CN3_ICTR200_TP18H_DM	827.27	7.41	13.58		13.84	0.001681	2.88	400.55	149.94	0.39
Foglia	Foglia	8736.24	Max WS	G1_CN3_ICTR50_TP18H_DM	724.01	7.41	13.35		13.60	0.001674	2.80	366.46	149.12	0.39
Foglia	Foglia	8589.78	Max WS	G1_CN3_ICTR200_TP18H_DM	826.94	7.29	13.40		13.62	0.001509	2.45	425.37	157.54	0.37
Foglia	Foglia	8589.78	Max WS	G1_CN3_ICTR50_TP18H_DM	723.67	7.29	13.17		13.37	0.001507	2.36	389.63	156.82	0.37
Foglia	Foglia	8448.43	Max WS	G1_CN3_ICTR200_TP18H_DM	826.53	7.01	13.16		13.42	0.001611	2.81	388.70	129.26	0.38
Foglia	Foglia	8448.43	Max WS	G1_CN3_ICTR50_TP18H_DM	723.47	7.01	12.95		13.18	0.001540	2.67	361.34	128.71	0.37
Foglia	Foglia	8361.73	Max WS	G1_CN3_ICTR200_TP18H_DM	826.63	6.96	13.11		13.27	0.001178	2.10	470.02	162.35	0.33
Foglia	Foglia	8361.73	Max WS	G1_CN3_ICTR50_TP18H_DM	723.23	6.96	12.89		13.04	0.001144	2.00	435.35	161.28	0.32
Foglia	Foglia	8250.27	Max WS	G1_CN3_ICTR200_TP18H_DM	826.27	6.87	12.86		13.11	0.002109	2.69	394.56	168.06	0.44
Foglia	Foglia	8250.27	Max WS	G1_CN3_ICTR50_TP18H_DM	723.41	6.87	12.64		12.88	0.002171	2.63	358.10	166.48	0.44
Foglia	Foglia	8063.92	Max WS	G1_CN3_ICTR200_TP18H_DM	826.14	6.70	12.70		12.79	0.000663	1.75	672.29	265.73	0.25
Foglia	Foglia	8063.92	Max WS	G1_CN3_ICTR50_TP18H_DM	722.56	6.70	12.47		12.55	0.000684	1.72	610.82	265.00	0.25
Foglia	Foglia	7806.84	Max WS	G1_CN3_ICTR200_TP18H_DM	821.98	6.54	12.65		12.68	0.000210	1.06	1114.47	403.72	0.15
Foglia	Foglia	7806.84	Max WS	G1_CN3_ICTR50_TP18H_DM	717.02	6.54	12.42		12.45	0.000211	1.03	1019.28	403.21	0.15
Foglia	Foglia	7692.19	Max WS	G1_CN3_ICTR200_TP18H_DM	823.02	6.31	12.63		12.66	0.000215	1.11	1046.84	351.27	0.15
Foglia	Foglia	7692.19	Max WS	G1_CN3_ICTR50_TP18H_DM	715.86	6.31	12.39		12.43	0.000209	1.07	964.59	349.16	0.15
Foglia	Foglia	7348.11	Max WS	G1_CN3_ICTR200_TP18H_DM	819.17	6.12	12.22		12.47	0.001423	2.73	394.87	127.26	0.38
Foglia	Foglia	7348.11	Max WS	G1_CN3_ICTR50_TP18H_DM	712.88	6.12	12.03		12.24	0.001267	2.52	370.87	123.35	0.35
Foglia	Foglia	7215.02	Max WS	G1_CN3_ICTR200_TP18H_DM	786.89	6.10	11.89		12.27	0.002002	3.16	311.81	97.52	0.45
Foglia	Foglia	7215.02	Max WS	G1_CN3_ICTR50_TP18H_DM	698.27	6.10	11.71		12.04	0.001886	2.99	293.68	97.16	0.43
Foglia	Foglia	7048.06	Max WS	G1_CN3_ICTR200_TP18H_DM	725.48	5.47	11.72		11.98	0.001586	2.60	327.79	100.66	0.40
Foglia	Foglia	7048.06	Max WS	G1_CN3_ICTR50_TP18H_DM	681.06	5.47	11.45		11.73	0.001832	2.68	300.67	100.66	0.42
Foglia	Foglia	6871.35	Max WS	G1_CN3_ICTR200_TP18H_DM	735.47	4.76	11.43		11.73	0.001394	2.87	331.13	98.15	0.38
Foglia	Foglia	6871.35	Max WS	G1_CN3_ICTR50_TP18H_DM	685.23	4.76	11.12		11.44	0.001597	2.96	300.94	97.04	0.41
Foglia	Foglia	6654.12	Max WS	G1_CN3_ICTR200_TP18H_DM	748.06	5.15	11.22		11.44	0.000958	2.38	383.09	99.38	0.32
Foglia	Foglia	6654.12	Max WS	G1_CN3_ICTR50_TP18H_DM	686.00	5.15	10.90		11.12	0.001049	2.39	351.11	98.57	0.33
Foglia	Foglia	6422.70	Max WS	G1_CN3_ICTR200_TP18H_DM	779.14	4.90	10.94		11.17	0.001219	2.49	374.91	102.59	0.35
Foglia	Foglia	6422.70	Max WS	G1_CN3_ICTR50_TP18H_DM	693.00	4.90	10.62		10.85	0.001268	2.44	343.05	101.65	0.35
Foglia	Foglia	6284.09	Max WS	G1_CN3_ICTR200_TP18H_DM	882.90	4.64	10.71	9.26	10.95	0.001332	2.68	427.44	127.15	0.36
Foglia	Foglia	6284.09	Max WS	G1_CN3_ICTR50_TP18H_DM	738.05	4.64	10.45	9.07	10.65	0.001194	2.46	394.27	126.45	0.33
Foglia	Foglia	6271.59			Bridge									
Foglia	Foglia	6234.31	Max WS	G1_CN3_ICTR200_TP18H_DM	882.83	4.45	10.56		10.80	0.001387	2.75	425.23	130.52	0.37
Foglia	Foglia	6234.31	Max WS	G1_CN3_ICTR50_TP18H_DM	737.88	4.45	10.33		10.53	0.001216	2.50	395.03	129.83	0.34
Foglia	Foglia	6228.83			Lat Struct									
Foglia	Foglia	6190.43			Lat Struct									
Foglia	Foglia	6173.97	Max WS	G1_CN3_ICTR200_TP18H_DM	881.30	4.10	10.51		10.72	0.001161	2.49	453.69	137.61	0.34
Foglia	Foglia	6173.97	Max WS	G1_CN3_ICTR50_TP18H_DM	737.79	4.10	10.28		10.46	0.000982	2.23	423.21	133.36	0.31
Foglia	Foglia	6009.34	Max WS	G1_CN3_ICTR200_TP18H_DM	794.27	4.04	10.47		10.57	0.000578	1.80	569.75	164.22	0.24
Foglia	Foglia	6009.34	Max WS	G1_CN3_ICTR50_TP18H_DM	712.86	4.04	10.21		10.31	0.000592	1.77	527.75	164.22	0.24
Foglia	Foglia	5892.59	Max WS	G1_CN3_ICTR200_TP18H_DM	749.31	3.33	10.24		10.50	0.001294	2.75	357.71	103.91	0.35
Foglia	Foglia	5892.59	Max WS	G1_CN3_ICTR50_TP18H_DM	692.11	3.33	9.96		10.23	0.001429	2.80	328.16	103.77	0.36
Foglia	Foglia	5805.55	Max WS	G1_CN3_ICTR200_TP18H_DM	705.98	3.85	10.17		10.41	0.001293	2.62	345.08	102.58	0.35
Foglia	Foglia	5805.55	Max WS	G1_CN3_ICTR50_TP18H_DM	680.48	3.85	9.82		10.10	0.001690	2.87	308.50	102.44	0.39
Foglia	Foglia	5679.32	Max WS	G1_CN3_ICTR200_TP18H_DM	720.79	3.49	10.00	8.45	10.24	0.001261	2.56	360.09	111.82	0.35
Foglia	Foglia	5679.32	Max WS	G1_CN3_ICTR50_TP18H_DM	682.15	3.49	9.60	8.36	9.88	0.001650	2.78	316.03	109.21	0.40
Foglia	Foglia	5675.37			Bridge									
Foglia	Foglia	5671.32	Max WS	G1_CN3_ICTR200_TP18H_DM	720.74	3.49	9.85		10.11	0.001458	2.70	342.67	110.81	0.38
Foglia	Foglia	5671.32	Max WS	G1_CN3_ICTR50_TP18H_DM	681.95	3.49	9.52		9.82	0.001783	2.86	307.27	108.37	0.41
Foglia	Foglia	5662.18			Lat Struct									
Foglia	Foglia	5574.40			Lat Struct									
Foglia	Foglia	5570.84	Max WS	G1_CN3_ICTR200_TP18H_DM	732.80	3.13	9.79	7.69	9.95	0.000703	2.09	444.75	121.87	0.27
Foglia	Foglia	5570.84	Max WS	G1_CN3_ICTR50_TP18H_DM	682.36	3.13	9.47	7.55	9.64	0.000788	2.13	405.85	119.26	0.28
Foglia	Foglia	5556.09			Bridge									
Foglia	Foglia	5535.31	Max WS	G1_CN3_ICTR200_TP18H_DM	732.80	3.13	9.74		9.91	0.000724	2.18	438.32	121.75	0.28
Foglia	Foglia	5535.31	Max WS	G1_CN3_ICTR50_TP18H_DM	682.36	3.13	9.41		9.59	0.000818	2.23	398.69	119.05	0.29
Foglia	Foglia	5535.2			Lat Struct									

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	5517.93			Lat Struct									
Foglia	Foglia	5344.10	Max WS	G1_CN3_ICTR200_TP18H_DM	751.76	2.14	9.54		9.76	0.000888	2.49	391.30	100.38	0.31
Foglia	Foglia	5344.10	Max WS	G1_CN3_ICTR50_TP18H_DM	693.69	2.14	9.20		9.42	0.000970	2.50	357.43	97.46	0.32
Foglia	Foglia	5196.89	Max WS	G1_CN3_ICTR200_TP18H_DM	756.02	1.90	9.16		9.56	0.002105	3.30	295.25	96.05	0.42
Foglia	Foglia	5196.89	Max WS	G1_CN3_ICTR50_TP18H_DM	691.70	1.90	8.72		9.19	0.002696	3.56	253.58	93.42	0.47
Foglia	Foglia	5104.00	Max WS	G1_CN3_ICTR200_TP18H_DM	773.42	1.97	9.11		9.34	0.000883	2.43	391.76	100.61	0.31
Foglia	Foglia	5104.00	Max WS	G1_CN3_ICTR50_TP18H_DM	691.78	1.97	8.69		8.93	0.000972	2.44	350.07	98.75	0.32
Foglia	Foglia	5059.79	Max WS	G1_CN3_ICTR200_TP18H_DM	790.30	0.90	9.09		9.29	0.000620	2.21	438.91	102.58	0.26
Foglia	Foglia	5059.79	Max WS	G1_CN3_ICTR50_TP18H_DM	689.42	0.90	8.68		8.88	0.000613	2.12	398.18	100.97	0.25
Foglia	Foglia	4921.58	Max WS	G1_CN3_ICTR200_TP18H_DM	793.48	0.48	9.02		9.20	0.000590	2.12	466.57	108.56	0.25
Foglia	Foglia	4921.58	Max WS	G1_CN3_ICTR50_TP18H_DM	689.85	0.48	8.62		8.79	0.000584	2.03	423.72	106.71	0.25
Foglia	Foglia	4847.70	Max WS	G1_CN3_ICTR200_TP18H_DM	796.58	0.76	8.93		9.14	0.000820	2.33	422.16	104.86	0.30
Foglia	Foglia	4847.70	Max WS	G1_CN3_ICTR50_TP18H_DM	690.35	0.76	8.53		8.73	0.000834	2.25	380.92	103.49	0.30
Foglia	Foglia	4744.73	Max WS	G1_CN3_ICTR200_TP18H_DM	798.45	0.66	8.91		9.06	0.000364	1.85	515.40	97.10	0.21
Foglia	Foglia	4744.73	Max WS	G1_CN3_ICTR50_TP18H_DM	690.59	0.66	8.52		8.65	0.000339	1.72	477.58	95.83	0.20
Foglia	Foglia	4626.06	Max WS	G1_CN3_ICTR200_TP18H_DM	794.72	0.52	8.78		8.99	0.000773	2.23	418.40	100.91	0.29
Foglia	Foglia	4626.06	Max WS	G1_CN3_ICTR50_TP18H_DM	691.65	0.52	8.38		8.58	0.000777	2.14	378.99	98.62	0.29
Foglia	Foglia	4543.36	Max WS	G1_CN3_ICTR200_TP18H_DM	793.08	0.50	8.65		8.91	0.001169	2.48	371.94	98.96	0.35
Foglia	Foglia	4543.36	Max WS	G1_CN3_ICTR50_TP18H_DM	691.48	0.50	8.25		8.49	0.001243	2.43	332.39	97.32	0.35
Foglia	Foglia	4462.50	Max WS	G1_CN3_ICTR200_TP18H_DM	786.35	0.28	8.57		8.82	0.001012	2.53	383.13	98.02	0.32
Foglia	Foglia	4462.50	Max WS	G1_CN3_ICTR50_TP18H_DM	690.49	0.28	8.16		8.40	0.001082	2.50	342.62	96.67	0.33
Foglia	Foglia	4381.68	Max WS	G1_CN3_ICTR200_TP18H_DM	791.09	0.12	8.47		8.74	0.001013	2.60	380.21	97.65	0.32
Foglia	Foglia	4381.68	Max WS	G1_CN3_ICTR50_TP18H_DM	695.02	0.12	8.05		8.31	0.001079	2.57	339.28	96.08	0.33
Foglia	Foglia	4326.63	Max WS	G1_CN3_ICTR200_TP18H_DM	782.07	-0.02	8.35		8.68	0.001481	3.02	336.48	94.15	0.37
Foglia	Foglia	4326.63	Max WS	G1_CN3_ICTR50_TP18H_DM	695.96	-0.02	7.89		8.25	0.001741	3.13	293.02	92.93	0.40
Foglia	Foglia	4262.78	Max WS	G1_CN3_ICTR200_TP18H_DM	771.93	-0.40	8.34		8.58	0.000821	2.55	396.52	98.77	0.29
Foglia	Foglia	4262.78	Max WS	G1_CN3_ICTR50_TP18H_DM	693.21	-0.40	7.87		8.12	0.000913	2.58	351.20	95.31	0.30
Foglia	Foglia	4131.93	Max WS	G1_CN3_ICTR200_TP18H_DM	795.59	-0.57	8.22		8.46	0.000823	2.59	411.64	100.63	0.30
Foglia	Foglia	4131.93	Max WS	G1_CN3_ICTR50_TP18H_DM	715.80	-0.57	7.73		7.99	0.000957	2.67	362.54	99.20	0.32
Foglia	Foglia	4030.52	Max WS	G1_CN3_ICTR200_TP18H_DM	798.07	-0.84	8.15		8.37	0.000814	2.48	423.88	106.61	0.29
Foglia	Foglia	4030.52	Max WS	G1_CN3_ICTR50_TP18H_DM	716.96	-0.84	7.64		7.88	0.000964	2.58	370.25	105.10	0.31
Foglia	Foglia	3969.18	Max WS	G1_CN3_ICTR200_TP18H_DM	798.33	-0.95	8.06		8.33	0.000867	2.84	400.59	97.81	0.32
Foglia	Foglia	3969.18	Max WS	G1_CN3_ICTR50_TP18H_DM	717.11	-0.95	7.54		7.84	0.001027	2.95	350.07	96.84	0.35
Foglia	Foglia	3935.10	Max WS	G1_CN3_ICTR200_TP18H_DM	803.25	-1.09	7.99		8.28	0.001320	2.81	360.29	96.15	0.34
Foglia	Foglia	3935.10	Max WS	G1_CN3_ICTR50_TP18H_DM	719.66	-1.09	7.45		7.78	0.001650	2.98	309.47	94.17	0.38
Foglia	Foglia	3890.55	Max WS	G1_CN3_ICTR200_TP18H_DM	807.51	-1.40	7.93	5.99	8.22	0.001037	2.75	374.69	94.56	0.32
Foglia	Foglia	3890.55	Max WS	G1_CN3_ICTR50_TP18H_DM	721.63	-1.40	7.38	5.75	7.70	0.001252	2.87	324.20	92.94	0.35
Foglia	Foglia	3887.92			Bridge									
Foglia	Foglia	3885.32	Max WS	G1_CN3_ICTR200_TP18H_DM	807.51	-1.73	7.96		8.21	0.000845	2.55	405.64	100.41	0.28
Foglia	Foglia	3885.32	Max WS	G1_CN3_ICTR50_TP18H_DM	721.63	-1.73	7.43		7.69	0.000996	2.65	354.56	99.01	0.30
Foglia	Foglia	3885.3			Lat Struct									
Foglia	Foglia	3879.71			Lat Struct									
Foglia	Foglia	3823.61	Max WS	G1_CN3_ICTR200_TP18H_DM	811.44	-2.13	8.02		8.11	0.000209	1.53	681.37	126.10	0.16
Foglia	Foglia	3823.61	Max WS	G1_CN3_ICTR50_TP18H_DM	724.94	-2.13	7.49		7.58	0.000223	1.52	614.84	124.00	0.16
Foglia	Foglia	3725.30	Max WS	G1_CN3_ICTR200_TP18H_DM	810.70	-2.44	7.85		8.08	0.000737	2.47	431.39	100.88	0.27
Foglia	Foglia	3725.30	Max WS	G1_CN3_ICTR50_TP18H_DM	725.13	-2.44	7.30		7.54	0.000858	2.55	376.51	98.28	0.29
Foglia	Foglia	3598.82	Max WS	G1_CN3_ICTR200_TP18H_DM	808.55	-3.05	7.45		7.96	0.001354	3.42	280.68	52.25	0.36
Foglia	Foglia	3598.82	Max WS	G1_CN3_ICTR50_TP18H_DM	725.27	-3.05	6.91		7.41	0.001433	3.38	252.77	50.24	0.36
Foglia	Foglia	3422.07	Max WS	G1_CN3_ICTR200_TP18H_DM	815.04	-3.53	7.45		7.67	0.000647	2.35	427.99	87.44	0.25
Foglia	Foglia	3422.07	Max WS	G1_CN3_ICTR50_TP18H_DM	725.76	-3.53	6.89		7.11	0.000716	2.37	379.57	85.56	0.26
Foglia	Foglia	3228.65	Max WS	G1_CN3_ICTR200_TP18H_DM	821.11	-2.38	7.01		7.47	0.001475	3.17	310.13	91.78	0.36
Foglia	Foglia	3228.65	Max WS	G1_CN3_ICTR50_TP18H_DM	725.21	-2.38	6.37		6.89	0.001752	3.27	252.52	89.11	0.39
Foglia	Foglia	3062.92	Max WS	G1_CN3_ICTR200_TP18H_DM	829.86	-4.34	6.99	0.27	7.14	0.000314	1.82	539.28	103.48	0.18
Foglia	Foglia	3062.92	Max WS	G1_CN3_ICTR50_TP18H_DM	725.18	-4.34	6.35	-0.11	6.49	0.000329	1.79	479.35	99.84	0.19
Foglia	Foglia	3051.42			Bridge									
Foglia	Foglia	3040.79	Max WS	G1_CN3_ICTR200_TP18H_DM	828.23	-4.65	6.86		7.06	0.000572	2.25	458.54	102.52	0.23
Foglia	Foglia	3040.79	Max WS	G1_CN3_ICTR50_TP18H_DM	725.08	-4.65	6.19		6.41	0.000646	2.29	396.52	99.02	0.24
Foglia	Foglia	3040.78			Lat Struct									
Foglia	Foglia	3040.7			Lat Struct									
Foglia	Foglia	2414.06	Max WS	G1_CN3_ICTR200_TP18H_DM	799.10	-5.05	6.72		6.88	0.000463	1.97	494.04	99.69	0.21
Foglia	Foglia	2414.06	Max WS	G1_CN3_ICTR50_TP18H_DM	721.68	-5.05	6.01		6.19	0.000565	2.06	424.52	95.19	0.23
Foglia	Foglia	2126.56	Max WS	G1_CN3_ICTR200_TP18H_DM	864.29	-3.91	6.62	1.23	6.74	0.000283	1.70	571.60	96.03	0.18
Foglia	Foglia	2126.56	Max WS	G1_CN3_ICTR50_TP18H_DM	719.13	-3.91	5.93	0.62	6.04	0.000270	1.57	514.98	92.46	0.17
Foglia	Foglia	2115.06			Bridge									

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	2100.47	Max WS	G1_CN3_ICTR200_TP18H_DM	864.18	0.10	6.43		6.61	0.000576	1.97	467.59	95.57	0.26
Foglia	Foglia	2100.47	Max WS	G1_CN3_ICTR50_TP18H_DM	719.02	0.10	5.75		5.92	0.000613	1.88	408.38	92.96	0.26
Foglia	Foglia	2099.47	Max WS	G1_CN3_ICTR200_TP18H_DM	864.16	-3.41	6.46		6.59	0.000308	1.78	572.02	98.85	0.19
Foglia	Foglia	2099.47	Max WS	G1_CN3_ICTR50_TP18H_DM	718.99	-3.41	5.78		5.90	0.000302	1.67	505.72	96.43	0.19
Foglia	Foglia	2099.46			Lat Struct									
Foglia	Foglia	2099.4			Lat Struct									
Foglia	Foglia	1809.12	Max WS	G1_CN3_ICTR200_TP18H_DM	853.17	-1.73	6.35		6.49	0.000470	1.92	559.33	123.35	0.23
Foglia	Foglia	1809.12	Max WS	G1_CN3_ICTR50_TP18H_DM	717.97	-1.73	5.65		5.78	0.000544	1.93	473.31	119.65	0.24
Foglia	Foglia	1537.85	Max WS	G1_CN3_ICTR200_TP18H_DM	862.98	-2.28	5.55	2.70	6.13	0.001540	3.37	256.02	56.69	0.42
Foglia	Foglia	1537.85	Max WS	G1_CN3_ICTR50_TP18H_DM	718.85	-2.28	4.95	2.28	5.43	0.001479	3.10	232.22	55.41	0.41
Foglia	Foglia	1530.60			Bridge									
Foglia	Foglia	1524.32	Max WS	G1_CN3_ICTR200_TP18H_DM	862.97	-2.09	5.30		5.87	0.001468	3.35	257.51	64.93	0.41
Foglia	Foglia	1524.32	Max WS	G1_CN3_ICTR50_TP18H_DM	718.84	-2.09	4.80		5.26	0.001295	3.02	238.40	64.48	0.39
Foglia	Foglia	1524.31			Lat Struct									
Foglia	Foglia	1524.3			Lat Struct									
Foglia	Foglia	1425.85	Max WS	G1_CN3_ICTR200_TP18H_DM	860.06	-1.96	5.19	2.49	5.71	0.001517	3.19	269.31	64.88	0.41
Foglia	Foglia	1425.85	Max WS	G1_CN3_ICTR50_TP18H_DM	718.15	-1.96	4.69	2.11	5.12	0.001409	2.91	247.11	59.73	0.39
Foglia	Foglia	1419.85			Bridge									
Foglia	Foglia	1410.63	Max WS	G1_CN3_ICTR200_TP18H_DM	860.05	-3.41	5.05		5.58	0.001550	3.21	268.21	68.14	0.42
Foglia	Foglia	1410.63	Max WS	G1_CN3_ICTR50_TP18H_DM	718.15	-3.41	4.60		5.02	0.001403	2.90	248.05	68.11	0.39
Foglia	Foglia	1410.62			Lat Struct									
Foglia	Foglia	1410.6			Lat Struct									
Foglia	Foglia	1167.77	Max WS	G1_CN3_ICTR200_TP18H_DM	842.42	-2.70	4.89		5.21	0.001095	2.70	352.33	75.64	0.35
Foglia	Foglia	1167.77	Max WS	G1_CN3_ICTR50_TP18H_DM	713.14	-2.70	4.40		4.69	0.001081	2.53	315.98	73.63	0.34
Foglia	Foglia	1042.55*	Max WS	G1_CN3_ICTR200_TP18H_DM	841.00	-3.08	4.87		5.04	0.000515	1.98	497.87	107.27	0.25
Foglia	Foglia	1042.55*	Max WS	G1_CN3_ICTR50_TP18H_DM	713.12	-3.08	4.37		4.52	0.000509	1.86	445.06	103.78	0.24
Foglia	Foglia	1042.51			Lat Struct									
Foglia	Foglia	1042.5			Lat Struct									
Foglia	Foglia	917.33	Max WS	G1_CN3_ICTR200_TP18H_DM	840.44	-2.94	4.55	2.03	4.91	0.001154	2.77	324.99	101.26	0.36
Foglia	Foglia	917.33	Max WS	G1_CN3_ICTR50_TP18H_DM	713.11	-2.94	4.09	1.67	4.40	0.001114	2.59	296.32	99.65	0.35
Foglia	Foglia	909.83			Bridge									
Foglia	Foglia	900.65	Max WS	G1_CN3_ICTR200_TP18H_DM	840.44	-2.94	3.71		4.39	0.002943	3.73	236.15	59.37	0.55
Foglia	Foglia	900.65	Max WS	G1_CN3_ICTR50_TP18H_DM	713.11	-2.94	3.40		3.98	0.002691	3.41	218.08	58.26	0.52
Foglia	Foglia	900.6			Lat Struct									
Foglia	Foglia	900.5			Lat Struct									
Foglia	Foglia	280.36	Max WS	G1_CN3_ICTR200_TP18H_DM	741.93	-2.91	2.06		2.57	0.003270	3.51	248.32	88.33	0.57
Foglia	Foglia	280.36	Max WS	G1_CN3_ICTR50_TP18H_DM	638.75	-2.91	1.96		2.37	0.002683	3.13	240.12	88.11	0.51
Foglia	Foglia	87.10	Max WS	G1_CN3_ICTR200_TP18H_DM	448.58	-3.12	2.16	0.51	2.35	0.001000	2.16	250.96	83.04	0.32
Foglia	Foglia	87.10	Max WS	G1_CN3_ICTR50_TP18H_DM	411.48	-3.12	1.98	0.39	2.17	0.001000	2.10	236.43	83.04	0.32

HEC-RAS Locations: User Defined Profile: Max WS

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	15439.92	Max WS	G2sp_CN3_ICTR200_TP9H_DM	857.66	20.50	25.81		26.31	0.003052	3.54	296.87	106.69	0.55
Foglia	Foglia	15439.92	Max WS	G2sp_CN3_ICTR50_TP9H_DM	708.18	20.50	25.68		26.06	0.002402	3.08	283.02	106.69	0.49
Foglia	Foglia	15398.34			Lat Struct									
Foglia	Foglia	15012.82			Lat Struct									
Foglia	Foglia	14982.50	Max WS	G2sp_CN3_ICTR200_TP9H_DM	616.09	19.79	25.25		25.48	0.001529	2.50	314.35	116.31	0.38
Foglia	Foglia	14982.50	Max WS	G2sp_CN3_ICTR50_TP9H_DM	572.43	19.79	25.06		25.29	0.001646	2.52	292.04	115.66	0.39
Foglia	Foglia	14679.24	Max WS	G2sp_CN3_ICTR200_TP9H_DM	649.36	19.15	24.03		24.63	0.004197	4.06	215.57	97.70	0.63
Foglia	Foglia	14679.24	Max WS	G2sp_CN3_ICTR50_TP9H_DM	586.71	19.15	23.91		24.47	0.004008	3.89	203.95	97.70	0.61
Foglia	Foglia	14407.77	Max WS	G2sp_CN3_ICTR200_TP9H_DM	339.13	18.68	24.00		24.12	0.000604	1.68	244.42	83.85	0.25
Foglia	Foglia	14407.77	Max WS	G2sp_CN3_ICTR50_TP9H_DM	295.47	18.68	23.88		23.98	0.000517	1.53	234.27	83.85	0.23
Foglia	Foglia	14087.91	Max WS	G2sp_CN3_ICTR200_TP9H_DM	459.14	18.15	22.99		23.44	0.003114	3.45	175.89	81.81	0.54
Foglia	Foglia	14087.91	Max WS	G2sp_CN3_ICTR50_TP9H_DM	425.55	18.15	22.92		23.34	0.002924	3.30	170.07	81.15	0.53
Foglia	Foglia	13801.79	Max WS	G2sp_CN3_ICTR200_TP9H_DM	326.44	18.37	22.62		22.89	0.001772	2.52	153.58	57.64	0.41
Foglia	Foglia	13801.79	Max WS	G2sp_CN3_ICTR50_TP9H_DM	319.79	18.37	22.47		22.76	0.002032	2.63	144.66	57.64	0.44
Foglia	Foglia	13573.51	Max WS	G2sp_CN3_ICTR200_TP9H_DM	262.18	17.57	22.55		22.58	0.000167	0.85	366.88	120.54	0.13
Foglia	Foglia	13573.51	Max WS	G2sp_CN3_ICTR50_TP9H_DM	256.69	17.57	22.38		22.41	0.000191	0.88	346.03	120.24	0.14
Foglia	Foglia	13369.29	Max WS	G2sp_CN3_ICTR200_TP9H_DM	255.92	16.97	22.50		22.55	0.000239	1.07	301.05	99.57	0.15
Foglia	Foglia	13369.29	Max WS	G2sp_CN3_ICTR50_TP9H_DM	248.84	16.97	22.32		22.37	0.000267	1.10	283.47	97.46	0.16
Foglia	Foglia	13318.99	Max WS	G2sp_CN3_ICTR200_TP9H_DM	236.89	16.90	22.50		22.54	0.000210	1.03	300.73	98.07	0.15
Foglia	Foglia	13318.99	Max WS	G2sp_CN3_ICTR50_TP9H_DM	233.02	16.90	22.32		22.36	0.000243	1.08	283.03	97.18	0.16
Foglia	Foglia	13288.21	Max WS	G2sp_CN3_ICTR200_TP9H_DM	220.92	16.98	22.51		22.53	0.000122	0.82	343.45	99.58	0.12
Foglia	Foglia	13288.21	Max WS	G2sp_CN3_ICTR50_TP9H_DM	219.97	16.98	22.33		22.35	0.000143	0.87	325.40	99.58	0.12
Foglia	Foglia	12918.31	Max WS	G2sp_CN3_ICTR200_TP9H_DM	582.50	16.01	21.88		22.12	0.001284	2.51	287.63	91.20	0.36
Foglia	Foglia	12918.31	Max WS	G2sp_CN3_ICTR50_TP9H_DM	549.18	16.01	21.68		21.92	0.001390	2.54	269.04	90.60	0.37
Foglia	Foglia	12842.21	Max WS	G2sp_CN3_ICTR200_TP9H_DM	537.10	15.52	21.89		22.05	0.000584	1.88	323.83	83.42	0.25
Foglia	Foglia	12842.21	Max WS	G2sp_CN3_ICTR50_TP9H_DM	505.71	15.52	21.69		21.84	0.000593	1.84	307.13	79.22	0.25
Foglia	Foglia	12751.74	Max WS	G2sp_CN3_ICTR200_TP9H_DM	459.72	15.60	21.83		22.03	0.000883	1.97	237.10	55.21	0.30
Foglia	Foglia	12751.74	Max WS	G2sp_CN3_ICTR50_TP9H_DM	441.64	15.60	21.61		21.81	0.000966	1.99	224.90	55.21	0.31
Foglia	Foglia	12400.47	Max WS	G2sp_CN3_ICTR200_TP9H_DM	406.90	14.79	21.67		21.81	0.000476	1.76	270.95	62.83	0.23
Foglia	Foglia	12400.47	Max WS	G2sp_CN3_ICTR50_TP9H_DM	413.76	14.79	21.39		21.54	0.000604	1.92	252.87	62.83	0.25
Foglia	Foglia	12015.11	Max WS	G2sp_CN3_ICTR200_TP9H_DM	522.31	14.12	21.12		21.43	0.000989	2.64	224.63	44.92	0.33
Foglia	Foglia	12015.11	Max WS	G2sp_CN3_ICTR50_TP9H_DM	509.20	14.12	20.77		21.11	0.001164	2.76	209.08	44.92	0.36
Foglia	Foglia	11693.91	Max WS	G2sp_CN3_ICTR200_TP9H_DM	617.85	14.38	19.90		20.61	0.003142	3.91	174.24	45.56	0.57
Foglia	Foglia	11693.91	Max WS	G2sp_CN3_ICTR50_TP9H_DM	562.75	14.38	19.60		20.30	0.003294	3.84	160.95	45.56	0.57
Foglia	Foglia	11614.22	Max WS	G2sp_CN3_ICTR200_TP9H_DM	586.93	14.41	19.48		20.39	0.004582	4.52	149.03	43.95	0.68
Foglia	Foglia	11614.22	Max WS	G2sp_CN3_ICTR50_TP9H_DM	530.27	14.41	19.15		20.06	0.005077	4.52	134.39	43.88	0.71
Foglia	Foglia	11515.91	Max WS	G2sp_CN3_ICTR200_TP9H_DM	684.99	13.84	19.28		19.72	0.001880	3.08	243.11	58.07	0.45
Foglia	Foglia	11515.91	Max WS	G2sp_CN3_ICTR50_TP9H_DM	613.31	13.84	18.95		19.37	0.001938	2.99	224.19	58.07	0.45
Foglia	Foglia	11374.22	Max WS	G2sp_CN3_ICTR200_TP9H_DM	824.27	13.46	19.07		19.32	0.001236	2.57	396.52	112.30	0.36
Foglia	Foglia	11374.22	Max WS	G2sp_CN3_ICTR50_TP9H_DM	734.36	13.46	18.74		18.97	0.001312	2.53	358.78	109.58	0.37
Foglia	Foglia	11272.96	Max WS	G2sp_CN3_ICTR200_TP9H_DM	756.98	13.22	18.99		19.23	0.001098	2.48	372.82	105.88	0.34
Foglia	Foglia	11272.96	Max WS	G2sp_CN3_ICTR50_TP9H_DM	679.18	13.22	18.63		18.88	0.001218	2.49	334.71	105.88	0.36
Foglia	Foglia	11156.59	Max WS	G2sp_CN3_ICTR200_TP9H_DM	607.26	13.06	18.98		19.21	0.000969	2.34	302.11	73.92	0.32
Foglia	Foglia	11156.59	Max WS	G2sp_CN3_ICTR50_TP9H_DM	556.49	13.06	18.60		18.83	0.001099	2.37	273.86	73.28	0.34
Foglia	Foglia	11069.07	Max WS	G2sp_CN3_ICTR200_TP9H_DM	554.37	12.69	18.96		19.16	0.000738	2.19	300.71	68.40	0.29
Foglia	Foglia	11069.07	Max WS	G2sp_CN3_ICTR50_TP9H_DM	514.43	12.69	18.56		18.77	0.000845	2.23	273.49	67.72	0.30
Foglia	Foglia	10905.95	Max WS	G2sp_CN3_ICTR200_TP9H_DM	504.23	12.53	18.37		18.98	0.002410	3.66	153.84	32.89	0.50
Foglia	Foglia	10905.95	Max WS	G2sp_CN3_ICTR50_TP9H_DM	466.09	12.53	17.92		18.56	0.002808	3.73	138.90	32.89	0.53
Foglia	Foglia	10773.83	Max WS	G2sp_CN3_ICTR200_TP9H_DM	900.89	12.19	17.17		17.89	0.004182	4.31	266.26	100.59	0.65
Foglia	Foglia	10773.83	Max WS	G2sp_CN3_ICTR50_TP9H_DM	764.83	12.19	16.90		17.55	0.004010	4.05	239.74	97.90	0.63
Foglia	Foglia	10654.78	Max WS	G2sp_CN3_ICTR200_TP9H_DM	911.42	11.95	17.04		17.35	0.002295	3.07	393.58	153.88	0.48
Foglia	Foglia	10654.78	Max WS	G2sp_CN3_ICTR50_TP9H_DM	757.87	11.95	16.79		17.06	0.002167	2.86	354.75	151.17	0.46
Foglia	Foglia	10521.23	Max WS	G2sp_CN3_ICTR200_TP9H_DM	838.61	11.59	16.84		17.14	0.001803	2.92	377.95	133.68	0.43
Foglia	Foglia	10521.23	Max WS	G2sp_CN3_ICTR50_TP9H_DM	713.89	11.59	16.57		16.84	0.001750	2.77	342.21	131.68	0.42
Foglia	Foglia	10207.55	Max WS	G2sp_CN3_ICTR200_TP9H_DM	862.22	10.84	15.99		16.41	0.002797	3.40	337.40	142.85	0.52
Foglia	Foglia	10207.55	Max WS	G2sp_CN3_ICTR50_TP9H_DM	731.41	10.84	15.74		16.13	0.002789	3.27	301.22	141.46	0.52
Foglia	Foglia	10207			Lat Struct									
Foglia	Foglia	10187.00			Lat Struct									
Foglia	Foglia	9981.55	Max WS	G2sp_CN3_ICTR200_TP9H_DM	862.21	10.28	15.74		15.91	0.000961	2.07	508.45	165.89	0.31
Foglia	Foglia	9981.55	Max WS	G2sp_CN3_ICTR50_TP9H_DM	731.38	10.28	15.49		15.63	0.000898	1.93	466.62	165.17	0.29
Foglia	Foglia	9856.48	Max WS	G2sp_CN3_ICTR200_TP9H_DM	862.13	10.20	15.43		15.71	0.002346	3.05	404.99	185.47	0.45
Foglia	Foglia	9856.48	Max WS	G2sp_CN3_ICTR50_TP9H_DM	731.33	10.20	15.16		15.44	0.002459	3.00	356.14	183.36	0.45
Foglia	Foglia	9714.00	Max WS	G2sp_CN3_ICTR200_TP9H_DM	862.12	9.76	15.20		15.43	0.001495	2.62	465.28	199.23	0.37
Foglia	Foglia	9714.00	Max WS	G2sp_CN3_ICTR50_TP9H_DM	731.29	9.76	14.92		15.14	0.001536	2.56	410.10	197.72	0.37
Foglia	Foglia	9579.11	Max WS	G2sp_CN3_ICTR200_TP9H_DM	862.07	9.41	14.90		15.20	0.002029	3.04	403.36	173.20	0.43
Foglia	Foglia	9579.11	Max WS	G2sp_CN3_ICTR50_TP9H_DM	731.24	9.41	14.61		14.91	0.002110	2.99	354.03	172.24	0.43

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	9207.85	Max WS	G2sp_CN3_ICTR200_TP9H_DM	861.43	7.90	14.59		14.70	0.000586	1.76	622.21	188.99	0.25
Foglia	Foglia	9207.85	Max WS	G2sp_CN3_ICTR50_TP9H_DM	731.19	7.90	14.29		14.39	0.000558	1.65	567.07	186.38	0.24
Foglia	Foglia	9138.88	Max WS	G2sp_CN3_ICTR200_TP9H_DM	861.42	8.53	14.39		14.62	0.001649	2.81	461.62	206.84	0.41
Foglia	Foglia	9138.88	Max WS	G2sp_CN3_ICTR50_TP9H_DM	731.18	8.53	14.08		14.32	0.001852	2.85	396.63	205.60	0.43
Foglia	Foglia	9094.75	Max WS	G2sp_CN3_ICTR200_TP9H_DM	861.42	7.33	14.34		14.54	0.001083	2.55	506.79	193.92	0.33
Foglia	Foglia	9094.75	Max WS	G2sp_CN3_ICTR50_TP9H_DM	731.17	7.33	14.03		14.22	0.001122	2.50	445.93	193.07	0.33
Foglia	Foglia	8940.46	Max WS	G2sp_CN3_ICTR200_TP9H_DM	861.40	7.43	13.94		14.32	0.001926	3.27	351.61	114.95	0.43
Foglia	Foglia	8940.46	Max WS	G2sp_CN3_ICTR50_TP9H_DM	731.12	7.43	13.67		14.00	0.001807	3.07	320.52	113.46	0.41
Foglia	Foglia	8736.24	Max WS	G2sp_CN3_ICTR200_TP9H_DM	861.35	7.41	13.64		13.91	0.001711	2.93	409.19	150.14	0.39
Foglia	Foglia	8736.24	Max WS	G2sp_CN3_ICTR50_TP9H_DM	731.07	7.41	13.37		13.62	0.001672	2.80	369.05	149.18	0.39
Foglia	Foglia	8589.78	Max WS	G2sp_CN3_ICTR200_TP9H_DM	861.33	7.29	13.45		13.68	0.001542	2.50	433.82	157.71	0.38
Foglia	Foglia	8589.78	Max WS	G2sp_CN3_ICTR50_TP9H_DM	731.02	7.29	13.19		13.39	0.001506	2.37	392.30	156.87	0.37
Foglia	Foglia	8448.43	Max WS	G2sp_CN3_ICTR200_TP9H_DM	861.31	7.01	13.20		13.48	0.001676	2.88	394.22	129.37	0.39
Foglia	Foglia	8448.43	Max WS	G2sp_CN3_ICTR50_TP9H_DM	730.94	7.01	12.96		13.20	0.001546	2.68	363.34	128.75	0.37
Foglia	Foglia	8361.73	Max WS	G2sp_CN3_ICTR200_TP9H_DM	861.28	6.96	13.15		13.32	0.001224	2.15	476.71	162.55	0.33
Foglia	Foglia	8361.73	Max WS	G2sp_CN3_ICTR50_TP9H_DM	730.95	6.96	12.91		13.06	0.001147	2.01	437.91	161.36	0.32
Foglia	Foglia	8250.27	Max WS	G2sp_CN3_ICTR200_TP9H_DM	861.24	6.87	12.88		13.15	0.002209	2.77	399.27	168.24	0.45
Foglia	Foglia	8250.27	Max WS	G2sp_CN3_ICTR50_TP9H_DM	730.83	6.87	12.65		12.89	0.002167	2.63	360.74	166.59	0.44
Foglia	Foglia	8063.92	Max WS	G2sp_CN3_ICTR200_TP9H_DM	861.02	6.70	12.72		12.82	0.000701	1.81	677.88	265.81	0.26
Foglia	Foglia	8063.92	Max WS	G2sp_CN3_ICTR50_TP9H_DM	730.75	6.70	12.49		12.57	0.000684	1.73	615.18	265.05	0.25
Foglia	Foglia	7806.84	Max WS	G2sp_CN3_ICTR200_TP9H_DM	847.47	6.54	12.67		12.71	0.000218	1.08	1122.59	403.76	0.15
Foglia	Foglia	7806.84	Max WS	G2sp_CN3_ICTR50_TP9H_DM	724.81	6.54	12.43		12.46	0.000212	1.03	1026.17	403.24	0.15
Foglia	Foglia	7692.19	Max WS	G2sp_CN3_ICTR200_TP9H_DM	842.36	6.31	12.65		12.69	0.000220	1.13	1054.01	351.32	0.15
Foglia	Foglia	7692.19	Max WS	G2sp_CN3_ICTR50_TP9H_DM	723.52	6.31	12.41		12.44	0.000210	1.07	970.45	349.76	0.15
Foglia	Foglia	7348.11	Max WS	G2sp_CN3_ICTR200_TP9H_DM	838.13	6.12	12.22		12.48	0.001485	2.79	395.26	127.26	0.38
Foglia	Foglia	7348.11	Max WS	G2sp_CN3_ICTR50_TP9H_DM	723.53	6.12	12.04		12.26	0.001293	2.55	372.34	123.72	0.36
Foglia	Foglia	7215.02	Max WS	G2sp_CN3_ICTR200_TP9H_DM	777.22	6.10	11.87		12.24	0.001994	3.15	309.70	97.52	0.45
Foglia	Foglia	7215.02	Max WS	G2sp_CN3_ICTR50_TP9H_DM	714.36	6.10	11.70		12.06	0.001978	3.06	293.47	97.16	0.44
Foglia	Foglia	7048.06	Max WS	G2sp_CN3_ICTR200_TP9H_DM	720.84	5.47	11.68		11.95	0.001617	2.62	324.41	100.66	0.40
Foglia	Foglia	7048.06	Max WS	G2sp_CN3_ICTR50_TP9H_DM	701.28	5.47	11.42		11.73	0.002001	2.79	297.84	100.66	0.44
Foglia	Foglia	6871.35	Max WS	G2sp_CN3_ICTR200_TP9H_DM	731.92	4.76	11.39		11.69	0.001435	2.90	326.85	98.03	0.39
Foglia	Foglia	6871.35	Max WS	G2sp_CN3_ICTR50_TP9H_DM	701.12	4.76	11.07		11.42	0.001763	3.09	295.44	96.74	0.43
Foglia	Foglia	6654.12	Max WS	G2sp_CN3_ICTR200_TP9H_DM	741.56	5.15	11.17		11.39	0.000976	2.39	378.52	99.26	0.32
Foglia	Foglia	6654.12	Max WS	G2sp_CN3_ICTR50_TP9H_DM	701.10	5.15	10.81		11.05	0.001178	2.51	342.86	98.36	0.35
Foglia	Foglia	6422.70	Max WS	G2sp_CN3_ICTR200_TP9H_DM	768.11	4.90	10.89		11.13	0.001231	2.49	370.35	102.48	0.35
Foglia	Foglia	6422.70	Max WS	G2sp_CN3_ICTR50_TP9H_DM	701.07	4.90	10.51		10.76	0.001442	2.56	331.52	101.17	0.38
Foglia	Foglia	6284.09	Max WS	G2sp_CN3_ICTR200_TP9H_DM	863.00	4.64	10.67	9.24	10.91	0.001318	2.65	422.60	127.11	0.35
Foglia	Foglia	6284.09	Max WS	G2sp_CN3_ICTR50_TP9H_DM	701.04	4.64	10.36	9.01	10.56	0.001172	2.41	383.65	126.20	0.33
Foglia	Foglia	6271.59			Bridge									
Foglia	Foglia	6234.31	Max WS	G2sp_CN3_ICTR200_TP9H_DM	862.14	4.45	10.52		10.76	0.001368	2.72	420.74	130.47	0.36
Foglia	Foglia	6234.31	Max WS	G2sp_CN3_ICTR50_TP9H_DM	700.95	4.45	10.25		10.44	0.001190	2.45	384.71	129.55	0.34
Foglia	Foglia	6228.83			Lat Struct									
Foglia	Foglia	6190.43			Lat Struct									
Foglia	Foglia	6173.97	Max WS	G2sp_CN3_ICTR200_TP9H_DM	861.72	4.10	10.47		10.69	0.001147	2.47	448.95	137.61	0.34
Foglia	Foglia	6173.97	Max WS	G2sp_CN3_ICTR50_TP9H_DM	700.87	4.10	10.21		10.37	0.000943	2.16	412.96	131.34	0.31
Foglia	Foglia	6009.34	Max WS	G2sp_CN3_ICTR200_TP9H_DM	785.68	4.04	10.43		10.53	0.000587	1.80	563.04	164.22	0.24
Foglia	Foglia	6009.34	Max WS	G2sp_CN3_ICTR50_TP9H_DM	687.79	4.04	10.13		10.23	0.000599	1.76	513.94	164.22	0.24
Foglia	Foglia	5892.59	Max WS	G2sp_CN3_ICTR200_TP9H_DM	744.54	3.33	10.19		10.46	0.001335	2.78	352.48	103.91	0.35
Foglia	Foglia	5892.59	Max WS	G2sp_CN3_ICTR50_TP9H_DM	671.53	3.33	9.86		10.14	0.001466	2.81	318.65	103.52	0.37
Foglia	Foglia	5805.55	Max WS	G2sp_CN3_ICTR200_TP9H_DM	707.89	3.85	10.11		10.36	0.001378	2.68	338.61	102.58	0.36
Foglia	Foglia	5805.55	Max WS	G2sp_CN3_ICTR50_TP9H_DM	664.23	3.85	9.71		10.00	0.001801	2.92	297.15	102.21	0.41
Foglia	Foglia	5679.32	Max WS	G2sp_CN3_ICTR200_TP9H_DM	723.16	3.49	9.93	8.45	10.17	0.001360	2.63	351.46	111.00	0.36
Foglia	Foglia	5679.32	Max WS	G2sp_CN3_ICTR50_TP9H_DM	660.73	3.49	9.49	8.31	9.77	0.001736	2.81	303.18	107.89	0.41
Foglia	Foglia	5675.37			Bridge									
Foglia	Foglia	5671.32	Max WS	G2sp_CN3_ICTR200_TP9H_DM	722.23	3.49	9.77		10.05	0.001579	2.78	333.97	110.47	0.39
Foglia	Foglia	5671.32	Max WS	G2sp_CN3_ICTR50_TP9H_DM	660.06	3.49	9.40		9.70	0.001871	2.88	293.91	106.07	0.42
Foglia	Foglia	5662.18			Lat Struct									
Foglia	Foglia	5574.40			Lat Struct									
Foglia	Foglia	5570.84	Max WS	G2sp_CN3_ICTR200_TP9H_DM	730.81	3.13	9.71	7.69	9.88	0.000746	2.14	435.02	121.69	0.28
Foglia	Foglia	5570.84	Max WS	G2sp_CN3_ICTR50_TP9H_DM	659.98	3.13	9.34	7.50	9.51	0.000825	2.15	390.54	118.81	0.29
Foglia	Foglia	5556.09			Bridge									
Foglia	Foglia	5535.31	Max WS	G2sp_CN3_ICTR200_TP9H_DM	729.83	3.13	9.66		9.83	0.000762	2.22	428.24	120.28	0.28
Foglia	Foglia	5535.31	Max WS	G2sp_CN3_ICTR50_TP9H_DM	659.61	3.13	9.28		9.46	0.000858	2.26	383.09	118.55	0.30
Foglia	Foglia	5535.2			Lat Struct									

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	5517.93			Lat Struct									
Foglia	Foglia	5344.10	Max WS	G2sp_CN3_ICTR200_TP9H_DM	741.47	2.14	9.44		9.67	0.000932	2.52	381.64	100.23	0.32
Foglia	Foglia	5344.10	Max WS	G2sp_CN3_ICTR50_TP9H_DM	665.24	2.14	9.07		9.29	0.000989	2.49	345.07	97.03	0.32
Foglia	Foglia	5196.89	Max WS	G2sp_CN3_ICTR200_TP9H_DM	741.76	1.90	9.04		9.46	0.002271	3.39	283.58	95.79	0.44
Foglia	Foglia	5196.89	Max WS	G2sp_CN3_ICTR50_TP9H_DM	657.74	1.90	8.55		9.04	0.002903	3.63	238.00	91.81	0.49
Foglia	Foglia	5104.00	Max WS	G2sp_CN3_ICTR200_TP9H_DM	751.03	1.97	9.00		9.23	0.000905	2.43	380.53	100.11	0.31
Foglia	Foglia	5104.00	Max WS	G2sp_CN3_ICTR50_TP9H_DM	657.97	1.97	8.52		8.76	0.001008	2.43	333.49	98.00	0.33
Foglia	Foglia	5059.79	Max WS	G2sp_CN3_ICTR200_TP9H_DM	764.02	0.90	8.98		9.18	0.000622	2.19	427.77	102.14	0.26
Foglia	Foglia	5059.79	Max WS	G2sp_CN3_ICTR50_TP9H_DM	656.77	0.90	8.52		8.71	0.000624	2.10	381.16	100.29	0.25
Foglia	Foglia	4921.58	Max WS	G2sp_CN3_ICTR200_TP9H_DM	765.11	0.48	8.91		9.09	0.000589	2.09	454.95	108.03	0.25
Foglia	Foglia	4921.58	Max WS	G2sp_CN3_ICTR50_TP9H_DM	656.48	0.48	8.45		8.61	0.000598	2.02	405.53	106.05	0.25
Foglia	Foglia	4847.70	Max WS	G2sp_CN3_ICTR200_TP9H_DM	767.68	0.76	8.82		9.03	0.000825	2.31	410.96	104.44	0.30
Foglia	Foglia	4847.70	Max WS	G2sp_CN3_ICTR50_TP9H_DM	656.14	0.76	8.36		8.56	0.000868	2.25	362.96	102.91	0.30
Foglia	Foglia	4744.73	Max WS	G2sp_CN3_ICTR200_TP9H_DM	768.73	0.66	8.81		8.94	0.000357	1.81	505.17	96.76	0.21
Foglia	Foglia	4744.73	Max WS	G2sp_CN3_ICTR50_TP9H_DM	656.41	0.66	8.35		8.47	0.000338	1.69	461.04	95.27	0.20
Foglia	Foglia	4626.06	Max WS	G2sp_CN3_ICTR200_TP9H_DM	768.24	0.52	8.67		8.88	0.000779	2.21	407.45	100.28	0.29
Foglia	Foglia	4626.06	Max WS	G2sp_CN3_ICTR50_TP9H_DM	656.16	0.52	8.21		8.40	0.000798	2.12	361.70	97.61	0.29
Foglia	Foglia	4543.36	Max WS	G2sp_CN3_ICTR200_TP9H_DM	767.35	0.50	8.54		8.79	0.001198	2.48	360.86	98.50	0.35
Foglia	Foglia	4543.36	Max WS	G2sp_CN3_ICTR50_TP9H_DM	655.49	0.50	8.06		8.31	0.001317	2.43	314.51	96.57	0.36
Foglia	Foglia	4462.50	Max WS	G2sp_CN3_ICTR200_TP9H_DM	763.01	0.28	8.45		8.70	0.001042	2.53	371.65	97.67	0.33
Foglia	Foglia	4462.50	Max WS	G2sp_CN3_ICTR50_TP9H_DM	654.90	0.28	7.96		8.21	0.001143	2.51	324.18	96.03	0.34
Foglia	Foglia	4381.68	Max WS	G2sp_CN3_ICTR200_TP9H_DM	768.80	0.12	8.35		8.62	0.001045	2.61	368.37	96.93	0.33
Foglia	Foglia	4381.68	Max WS	G2sp_CN3_ICTR50_TP9H_DM	657.37	0.12	7.86		8.12	0.001131	2.58	320.62	95.53	0.34
Foglia	Foglia	4326.63	Max WS	G2sp_CN3_ICTR200_TP9H_DM	765.36	-0.02	8.21		8.56	0.001594	3.09	323.26	93.95	0.38
Foglia	Foglia	4326.63	Max WS	G2sp_CN3_ICTR50_TP9H_DM	657.54	-0.02	7.68		8.05	0.001868	3.17	273.84	91.61	0.41
Foglia	Foglia	4262.78	Max WS	G2sp_CN3_ICTR200_TP9H_DM	757.73	-0.40	8.20		8.45	0.000861	2.58	382.74	96.32	0.30
Foglia	Foglia	4262.78	Max WS	G2sp_CN3_ICTR50_TP9H_DM	656.72	-0.40	7.66		7.92	0.000960	2.60	331.17	94.47	0.31
Foglia	Foglia	4131.93	Max WS	G2sp_CN3_ICTR200_TP9H_DM	786.14	-0.57	8.06		8.32	0.000900	2.67	395.72	100.17	0.31
Foglia	Foglia	4131.93	Max WS	G2sp_CN3_ICTR50_TP9H_DM	671.63	-0.57	7.52		7.78	0.000993	2.67	341.87	98.59	0.32
Foglia	Foglia	4030.52	Max WS	G2sp_CN3_ICTR200_TP9H_DM	788.92	-0.84	7.98		8.22	0.000899	2.57	406.05	106.07	0.30
Foglia	Foglia	4030.52	Max WS	G2sp_CN3_ICTR50_TP9H_DM	671.98	-0.84	7.42		7.67	0.001008	2.58	347.78	104.62	0.31
Foglia	Foglia	3969.18	Max WS	G2sp_CN3_ICTR200_TP9H_DM	789.21	-0.95	7.89		8.17	0.000961	2.94	383.38	97.48	0.34
Foglia	Foglia	3969.18	Max WS	G2sp_CN3_ICTR50_TP9H_DM	672.05	-0.95	7.33		7.62	0.001072	2.95	329.12	96.43	0.35
Foglia	Foglia	3935.10	Max WS	G2sp_CN3_ICTR200_TP9H_DM	793.37	-1.09	7.80		8.12	0.001492	2.93	342.59	95.47	0.36
Foglia	Foglia	3935.10	Max WS	G2sp_CN3_ICTR50_TP9H_DM	673.57	-1.09	7.23		7.56	0.001764	3.00	288.72	93.34	0.39
Foglia	Foglia	3890.55	Max WS	G2sp_CN3_ICTR200_TP9H_DM	796.62	-1.40	7.74	5.97	8.05	0.001162	2.86	356.90	93.99	0.34
Foglia	Foglia	3890.55	Max WS	G2sp_CN3_ICTR50_TP9H_DM	674.69	-1.40	7.16	5.57	7.48	0.001313	2.88	303.55	92.28	0.36
Foglia	Foglia	3887.92			Bridge									
Foglia	Foglia	3885.32	Max WS	G2sp_CN3_ICTR200_TP9H_DM	796.64	-1.73	7.78		8.04	0.000938	2.65	387.86	100.18	0.30
Foglia	Foglia	3885.32	Max WS	G2sp_CN3_ICTR50_TP9H_DM	674.72	-1.73	7.20		7.47	0.001034	2.65	333.45	98.00	0.31
Foglia	Foglia	3885.3			Lat Struct									
Foglia	Foglia	3879.71			Lat Struct									
Foglia	Foglia	3823.61	Max WS	G2sp_CN3_ICTR200_TP9H_DM	800.83	-2.13	7.84		7.93	0.000225	1.57	658.35	125.57	0.17
Foglia	Foglia	3823.61	Max WS	G2sp_CN3_ICTR50_TP9H_DM	677.21	-2.13	7.27		7.35	0.000220	1.49	587.55	123.00	0.16
Foglia	Foglia	3725.30	Max WS	G2sp_CN3_ICTR200_TP9H_DM	801.02	-2.44	7.66		7.90	0.000820	2.57	411.42	99.87	0.28
Foglia	Foglia	3725.30	Max WS	G2sp_CN3_ICTR50_TP9H_DM	677.42	-2.44	7.08		7.32	0.000881	2.53	354.72	97.28	0.29
Foglia	Foglia	3598.82	Max WS	G2sp_CN3_ICTR200_TP9H_DM	800.51	-3.05	7.23		7.77	0.001485	3.53	268.91	51.41	0.37
Foglia	Foglia	3598.82	Max WS	G2sp_CN3_ICTR50_TP9H_DM	677.59	-3.05	6.71		7.19	0.001387	3.28	242.92	49.51	0.36
Foglia	Foglia	3422.07	Max WS	G2sp_CN3_ICTR200_TP9H_DM	804.14	-3.53	7.21		7.45	0.000722	2.44	407.64	86.70	0.26
Foglia	Foglia	3422.07	Max WS	G2sp_CN3_ICTR50_TP9H_DM	678.28	-3.53	6.68		6.90	0.000711	2.32	362.10	84.84	0.26
Foglia	Foglia	3228.65	Max WS	G2sp_CN3_ICTR200_TP9H_DM	794.65	-2.38	6.70		7.22	0.001691	3.31	282.13	90.49	0.38
Foglia	Foglia	3228.65	Max WS	G2sp_CN3_ICTR50_TP9H_DM	677.81	-2.38	6.17		6.67	0.001746	3.20	234.44	86.63	0.39
Foglia	Foglia	3062.92	Max WS	G2sp_CN3_ICTR200_TP9H_DM	798.18	-4.34	6.69	0.15	6.84	0.000337	1.85	510.59	101.58	0.19
Foglia	Foglia	3062.92	Max WS	G2sp_CN3_ICTR50_TP9H_DM	677.77	-4.34	6.14	-0.28	6.28	0.000321	1.74	459.55	98.74	0.18
Foglia	Foglia	3051.42			Bridge									
Foglia	Foglia	3040.79	Max WS	G2sp_CN3_ICTR200_TP9H_DM	795.88	-4.65	6.53		6.75	0.000636	2.32	428.08	101.28	0.24
Foglia	Foglia	3040.79	Max WS	G2sp_CN3_ICTR50_TP9H_DM	677.62	-4.65	5.98		6.19	0.000643	2.25	376.79	97.60	0.24
Foglia	Foglia	3040.78			Lat Struct									
Foglia	Foglia	3040.7			Lat Struct									
Foglia	Foglia	2414.06	Max WS	G2sp_CN3_ICTR200_TP9H_DM	785.53	-5.05	6.36		6.54	0.000548	2.09	458.03	97.68	0.23
Foglia	Foglia	2414.06	Max WS	G2sp_CN3_ICTR50_TP9H_DM	676.42	-5.05	5.80		5.97	0.000567	2.03	404.10	94.33	0.23
Foglia	Foglia	2126.56	Max WS	G2sp_CN3_ICTR200_TP9H_DM	791.14	-3.91	6.27	0.87	6.39	0.000277	1.64	543.37	93.59	0.18
Foglia	Foglia	2126.56	Max WS	G2sp_CN3_ICTR50_TP9H_DM	675.16	-3.91	5.71	0.46	5.82	0.000265	1.53	497.36	92.11	0.17
Foglia	Foglia	2115.06			Bridge									

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	2100.47	Max WS	G2sp_CN3_ICTR200_TP9H_DM	790.92	0.10	6.09		6.27	0.000593	1.93	438.08	94.27	0.26
Foglia	Foglia	2100.47	Max WS	G2sp_CN3_ICTR50_TP9H_DM	675.02	0.10	5.54		5.70	0.000625	1.85	389.98	92.14	0.26
Foglia	Foglia	2099.47	Max WS	G2sp_CN3_ICTR200_TP9H_DM	790.90	-3.41	6.12		6.25	0.000305	1.72	538.91	97.64	0.19
Foglia	Foglia	2099.47	Max WS	G2sp_CN3_ICTR50_TP9H_DM	675.00	-3.41	5.57		5.68	0.000299	1.63	485.26	95.67	0.19
Foglia	Foglia	2099.46			Lat Struct									
Foglia	Foglia	2099.4			Lat Struct									
Foglia	Foglia	1809.12	Max WS	G2sp_CN3_ICTR200_TP9H_DM	786.31	-1.73	6.00		6.13	0.000507	1.93	516.23	121.96	0.24
Foglia	Foglia	1809.12	Max WS	G2sp_CN3_ICTR50_TP9H_DM	674.75	-1.73	5.43		5.56	0.000567	1.92	447.11	118.13	0.25
Foglia	Foglia	1537.85	Max WS	G2sp_CN3_ICTR200_TP9H_DM	790.30	-2.28	5.25	2.49	5.78	0.001512	3.24	244.20	56.05	0.41
Foglia	Foglia	1537.85	Max WS	G2sp_CN3_ICTR50_TP9H_DM	674.91	-2.28	4.76	2.14	5.22	0.001452	3.00	224.83	55.01	0.40
Foglia	Foglia	1530.60			Bridge									
Foglia	Foglia	1524.32	Max WS	G2sp_CN3_ICTR200_TP9H_DM	790.29	-2.09	5.05		5.57	0.001381	3.18	248.20	64.71	0.40
Foglia	Foglia	1524.32	Max WS	G2sp_CN3_ICTR50_TP9H_DM	674.91	-2.09	4.64		5.07	0.001242	2.91	232.19	64.25	0.38
Foglia	Foglia	1524.31			Lat Struct									
Foglia	Foglia	1524.3			Lat Struct									
Foglia	Foglia	1425.85	Max WS	G2sp_CN3_ICTR200_TP9H_DM	788.80	-1.96	4.95	2.30	5.42	0.001463	3.05	258.49	64.17	0.40
Foglia	Foglia	1425.85	Max WS	G2sp_CN3_ICTR50_TP9H_DM	674.81	-1.96	4.53	1.99	4.93	0.001372	2.81	239.93	58.84	0.39
Foglia	Foglia	1419.85			Bridge									
Foglia	Foglia	1410.63	Max WS	G2sp_CN3_ICTR200_TP9H_DM	788.80	-3.41	4.83		5.31	0.001475	3.05	258.48	68.12	0.40
Foglia	Foglia	1410.63	Max WS	G2sp_CN3_ICTR50_TP9H_DM	674.81	-3.41	4.45		4.84	0.001356	2.80	241.41	68.10	0.38
Foglia	Foglia	1410.62			Lat Struct									
Foglia	Foglia	1410.6			Lat Struct									
Foglia	Foglia	1167.77	Max WS	G2sp_CN3_ICTR200_TP9H_DM	778.16	-2.70	4.65		4.95	0.001083	2.61	334.63	73.96	0.35
Foglia	Foglia	1167.77	Max WS	G2sp_CN3_ICTR50_TP9H_DM	672.38	-2.70	4.24		4.52	0.001075	2.48	304.33	73.41	0.34
Foglia	Foglia	1042.55*	Max WS	G2sp_CN3_ICTR200_TP9H_DM	778.14	-3.08	4.63		4.79	0.000513	1.92	471.99	105.57	0.24
Foglia	Foglia	1042.55*	Max WS	G2sp_CN3_ICTR50_TP9H_DM	672.37	-3.08	4.21		4.36	0.000504	1.82	428.45	102.65	0.24
Foglia	Foglia	1042.51			Lat Struct									
Foglia	Foglia	1042.5			Lat Struct									
Foglia	Foglia	917.33	Max WS	G2sp_CN3_ICTR200_TP9H_DM	778.11	-2.94	4.33	1.86	4.66	0.001138	2.69	311.02	100.74	0.35
Foglia	Foglia	917.33	Max WS	G2sp_CN3_ICTR50_TP9H_DM	672.36	-2.94	3.94	1.52	4.24	0.001094	2.52	287.19	98.88	0.34
Foglia	Foglia	909.83			Bridge									
Foglia	Foglia	900.65	Max WS	G2sp_CN3_ICTR200_TP9H_DM	778.11	-2.94	3.56		4.19	0.002825	3.58	227.39	58.83	0.53
Foglia	Foglia	900.65	Max WS	G2sp_CN3_ICTR50_TP9H_DM	672.36	-2.94	3.30		3.84	0.002599	3.30	212.13	57.89	0.51
Foglia	Foglia	900.6			Lat Struct									
Foglia	Foglia	900.5			Lat Struct									
Foglia	Foglia	280.36	Max WS	G2sp_CN3_ICTR200_TP9H_DM	691.61	-2.91	2.01		2.47	0.002977	3.32	244.53	88.23	0.54
Foglia	Foglia	280.36	Max WS	G2sp_CN3_ICTR50_TP9H_DM	605.42	-2.91	1.93		2.31	0.002504	3.00	237.11	88.04	0.50
Foglia	Foglia	87.10	Max WS	G2sp_CN3_ICTR200_TP9H_DM	430.59	-3.12	2.07	0.45	2.26	0.001000	2.13	243.97	83.04	0.32
Foglia	Foglia	87.10	Max WS	G2sp_CN3_ICTR50_TP9H_DM	399.31	-3.12	1.92	0.35	2.10	0.001000	2.09	231.55	83.04	0.32

HEC-RAS Locations: User Defined Profile: Max WS

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	15439.92	Max WS	G2sp_CN3_ICTR200_TP12H_DM	857.93	20.50	25.81		26.31	0.003054	3.55	296.87	106.69	0.55
Foglia	Foglia	15439.92	Max WS	G2sp_CN3_ICTR50_TP12H_DM	714.90	20.50	25.69		26.07	0.002427	3.10	283.83	106.69	0.49
Foglia	Foglia	15398.34			Lat Struct									
Foglia	Foglia	15012.82			Lat Struct									
Foglia	Foglia	14982.50	Max WS	G2sp_CN3_ICTR200_TP12H_DM	615.98	19.79	25.25		25.48	0.001527	2.50	314.42	116.31	0.38
Foglia	Foglia	14982.50	Max WS	G2sp_CN3_ICTR50_TP12H_DM	574.66	19.79	25.07		25.30	0.001636	2.51	293.38	115.70	0.39
Foglia	Foglia	14679.24	Max WS	G2sp_CN3_ICTR200_TP12H_DM	649.58	19.15	24.03		24.63	0.004195	4.06	215.66	97.70	0.63
Foglia	Foglia	14679.24	Max WS	G2sp_CN3_ICTR50_TP12H_DM	590.27	19.15	23.91		24.48	0.004025	3.91	204.52	97.70	0.62
Foglia	Foglia	14407.77	Max WS	G2sp_CN3_ICTR200_TP12H_DM	339.34	18.68	24.00		24.12	0.000604	1.68	244.52	83.85	0.25
Foglia	Foglia	14407.77	Max WS	G2sp_CN3_ICTR50_TP12H_DM	297.48	18.68	23.89		23.99	0.000521	1.53	234.78	83.85	0.23
Foglia	Foglia	14087.91	Max WS	G2sp_CN3_ICTR200_TP12H_DM	459.41	18.15	23.00		23.45	0.003113	3.45	175.98	81.82	0.54
Foglia	Foglia	14087.91	Max WS	G2sp_CN3_ICTR50_TP12H_DM	427.20	18.15	22.93		23.34	0.002932	3.31	170.40	81.18	0.53
Foglia	Foglia	13801.79	Max WS	G2sp_CN3_ICTR200_TP12H_DM	326.51	18.37	22.62		22.89	0.001768	2.52	153.72	57.64	0.41
Foglia	Foglia	13801.79	Max WS	G2sp_CN3_ICTR50_TP12H_DM	320.14	18.37	22.47		22.76	0.002015	2.62	145.19	57.64	0.44
Foglia	Foglia	13573.51	Max WS	G2sp_CN3_ICTR200_TP12H_DM	262.23	17.57	22.56		22.59	0.000166	0.85	367.21	120.54	0.13
Foglia	Foglia	13573.51	Max WS	G2sp_CN3_ICTR50_TP12H_DM	257.02	17.57	22.39		22.42	0.000189	0.88	347.24	120.28	0.14
Foglia	Foglia	13369.29	Max WS	G2sp_CN3_ICTR200_TP12H_DM	256.18	16.97	22.50		22.55	0.000239	1.07	301.32	99.57	0.15
Foglia	Foglia	13369.29	Max WS	G2sp_CN3_ICTR50_TP12H_DM	249.16	16.97	22.33		22.38	0.000265	1.10	284.51	97.53	0.16
Foglia	Foglia	13318.99	Max WS	G2sp_CN3_ICTR200_TP12H_DM	237.18	16.90	22.50		22.54	0.000210	1.03	300.97	98.07	0.15
Foglia	Foglia	13318.99	Max WS	G2sp_CN3_ICTR50_TP12H_DM	233.14	16.90	22.33		22.37	0.000241	1.07	284.10	97.21	0.16
Foglia	Foglia	13288.21	Max WS	G2sp_CN3_ICTR200_TP12H_DM	221.21	16.98	22.51		22.53	0.000122	0.82	343.73	99.58	0.12
Foglia	Foglia	13288.21	Max WS	G2sp_CN3_ICTR50_TP12H_DM	219.92	16.98	22.34		22.36	0.000141	0.87	326.49	99.58	0.12
Foglia	Foglia	12918.31	Max WS	G2sp_CN3_ICTR200_TP12H_DM	582.68	16.01	21.88		22.13	0.001280	2.51	288.02	91.21	0.36
Foglia	Foglia	12918.31	Max WS	G2sp_CN3_ICTR50_TP12H_DM	551.20	16.01	21.69		21.94	0.001383	2.54	270.17	90.64	0.37
Foglia	Foglia	12842.21	Max WS	G2sp_CN3_ICTR200_TP12H_DM	537.36	15.52	21.89		22.05	0.000583	1.88	324.19	83.42	0.25
Foglia	Foglia	12842.21	Max WS	G2sp_CN3_ICTR50_TP12H_DM	507.45	15.52	21.70		21.85	0.000592	1.85	308.10	80.35	0.25
Foglia	Foglia	12751.74	Max WS	G2sp_CN3_ICTR200_TP12H_DM	459.77	15.60	21.83		22.03	0.000880	1.96	237.36	55.21	0.30
Foglia	Foglia	12751.74	Max WS	G2sp_CN3_ICTR50_TP12H_DM	442.49	15.60	21.62		21.82	0.000960	1.99	225.66	55.21	0.31
Foglia	Foglia	12400.47	Max WS	G2sp_CN3_ICTR200_TP12H_DM	406.69	14.79	21.68		21.81	0.000474	1.75	271.31	62.83	0.23
Foglia	Foglia	12400.47	Max WS	G2sp_CN3_ICTR50_TP12H_DM	413.21	14.79	21.41		21.56	0.000595	1.90	254.04	62.83	0.25
Foglia	Foglia	12015.11	Max WS	G2sp_CN3_ICTR200_TP12H_DM	522.53	14.12	21.13		21.44	0.000985	2.63	224.93	44.92	0.33
Foglia	Foglia	12015.11	Max WS	G2sp_CN3_ICTR50_TP12H_DM	509.78	14.12	20.80		21.14	0.001149	2.75	210.16	44.92	0.36
Foglia	Foglia	11693.91	Max WS	G2sp_CN3_ICTR200_TP12H_DM	618.93	14.38	19.90		20.62	0.003137	3.91	174.53	45.56	0.57
Foglia	Foglia	11693.91	Max WS	G2sp_CN3_ICTR50_TP12H_DM	566.46	14.38	19.62		20.32	0.003283	3.84	161.87	45.56	0.57
Foglia	Foglia	11614.22	Max WS	G2sp_CN3_ICTR200_TP12H_DM	588.08	14.41	19.49		20.39	0.004559	4.52	149.47	43.95	0.68
Foglia	Foglia	11614.22	Max WS	G2sp_CN3_ICTR50_TP12H_DM	534.18	14.41	19.17		20.08	0.005039	4.52	135.42	43.92	0.70
Foglia	Foglia	11515.91	Max WS	G2sp_CN3_ICTR200_TP12H_DM	686.49	13.84	19.29		19.73	0.001873	3.08	243.73	58.07	0.45
Foglia	Foglia	11515.91	Max WS	G2sp_CN3_ICTR50_TP12H_DM	618.25	13.84	18.97		19.39	0.001933	2.99	225.55	58.07	0.45
Foglia	Foglia	11374.22	Max WS	G2sp_CN3_ICTR200_TP12H_DM	825.99	13.46	19.09		19.33	0.001228	2.57	397.88	112.30	0.36
Foglia	Foglia	11374.22	Max WS	G2sp_CN3_ICTR50_TP12H_DM	741.33	13.46	18.76		19.00	0.001308	2.53	361.35	109.62	0.37
Foglia	Foglia	11272.96	Max WS	G2sp_CN3_ICTR200_TP12H_DM	759.14	13.22	19.00		19.25	0.001092	2.48	374.14	105.88	0.34
Foglia	Foglia	11272.96	Max WS	G2sp_CN3_ICTR50_TP12H_DM	684.15	13.22	18.66		18.90	0.001206	2.49	337.48	105.88	0.36
Foglia	Foglia	11156.59	Max WS	G2sp_CN3_ICTR200_TP12H_DM	608.97	13.06	18.99		19.22	0.000965	2.34	303.05	73.94	0.32
Foglia	Foglia	11156.59	Max WS	G2sp_CN3_ICTR50_TP12H_DM	559.21	13.06	18.63		18.86	0.001084	2.36	275.98	73.32	0.34
Foglia	Foglia	11069.07	Max WS	G2sp_CN3_ICTR200_TP12H_DM	555.85	12.69	18.97		19.17	0.000736	2.18	301.60	68.42	0.29
Foglia	Foglia	11069.07	Max WS	G2sp_CN3_ICTR50_TP12H_DM	516.27	12.69	18.59		18.79	0.000831	2.22	275.59	67.78	0.30
Foglia	Foglia	10905.95	Max WS	G2sp_CN3_ICTR200_TP12H_DM	505.60	12.53	18.38		19.00	0.002402	3.66	154.29	32.89	0.50
Foglia	Foglia	10905.95	Max WS	G2sp_CN3_ICTR50_TP12H_DM	468.76	12.53	17.95		18.59	0.002771	3.72	140.04	32.89	0.53
Foglia	Foglia	10773.83	Max WS	G2sp_CN3_ICTR200_TP12H_DM	905.82	12.19	17.18		17.90	0.004173	4.31	267.49	100.65	0.65
Foglia	Foglia	10773.83	Max WS	G2sp_CN3_ICTR50_TP12H_DM	774.98	12.19	16.92		17.57	0.004023	4.07	241.80	98.12	0.63
Foglia	Foglia	10654.78	Max WS	G2sp_CN3_ICTR200_TP12H_DM	917.36	11.95	17.05		17.36	0.002295	3.07	395.32	154.00	0.48
Foglia	Foglia	10654.78	Max WS	G2sp_CN3_ICTR50_TP12H_DM	769.10	11.95	16.81		17.08	0.002175	2.87	357.84	151.41	0.46
Foglia	Foglia	10521.23	Max WS	G2sp_CN3_ICTR200_TP12H_DM	843.78	11.59	16.86		17.15	0.001803	2.92	379.54	133.74	0.43
Foglia	Foglia	10521.23	Max WS	G2sp_CN3_ICTR50_TP12H_DM	723.06	11.59	16.60		16.86	0.001755	2.78	345.07	132.11	0.42
Foglia	Foglia	10207.55	Max WS	G2sp_CN3_ICTR200_TP12H_DM	868.15	10.84	16.00		16.42	0.002797	3.41	339.01	142.91	0.52
Foglia	Foglia	10207.55	Max WS	G2sp_CN3_ICTR50_TP12H_DM	741.26	10.84	15.76		16.15	0.002789	3.28	304.06	141.57	0.52
Foglia	Foglia	10207			Lat Struct									
Foglia	Foglia	10187.00			Lat Struct									
Foglia	Foglia	9981.55	Max WS	G2sp_CN3_ICTR200_TP12H_DM	868.13	10.28	15.75		15.92	0.000963	2.07	510.32	165.92	0.31
Foglia	Foglia	9981.55	Max WS	G2sp_CN3_ICTR50_TP12H_DM	741.23	10.28	15.51		15.65	0.000903	1.94	469.90	165.22	0.30
Foglia	Foglia	9856.48	Max WS	G2sp_CN3_ICTR200_TP12H_DM	868.13	10.20	15.44		15.72	0.002340	3.05	407.19	185.57	0.45
Foglia	Foglia	9856.48	Max WS	G2sp_CN3_ICTR50_TP12H_DM	741.20	10.20	15.18		15.46	0.002448	3.00	360.00	183.53	0.45
Foglia	Foglia	9714.00	Max WS	G2sp_CN3_ICTR200_TP12H_DM	868.08	9.76	15.21		15.44	0.001493	2.63	467.77	199.30	0.37
Foglia	Foglia	9714.00	Max WS	G2sp_CN3_ICTR50_TP12H_DM	741.19	9.76	14.94		15.17	0.001532	2.57	414.44	197.85	0.37
Foglia	Foglia	9579.11	Max WS	G2sp_CN3_ICTR200_TP12H_DM	868.04	9.41	14.91		15.22	0.002025	3.04	405.57	173.25	0.43
Foglia	Foglia	9579.11	Max WS	G2sp_CN3_ICTR50_TP12H_DM	741.15	9.41	14.64		14.94	0.002102	2.99	357.97	172.32	0.43
Foglia	Foglia	9207.85	Max WS	G2sp_CN3_ICTR200_TP12H_DM	867.38	7.90	14.60		14.71	0.000587	1.77	624.63	189.11	0.25
Foglia	Foglia	9207.85	Max WS	G2sp_CN3_ICTR50_TP12H_DM	741.13	7.90	14.32		14.41	0.000560	1.66	571.44	186.59	0.24
Foglia	Foglia	9138.88	Max WS	G2sp_CN3_ICTR200_TP12H_DM	867.35	8.53	14.41		14.64	0.001643	2.81	464.40	206.89	0.41

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	9138.88	Max WS	G2sp_CN3_ICTR50_TP12H_DM	741.10	8.53	14.10		14.34	0.001832	2.85	401.90	205.70	0.42
Foglia	Foglia	9094.75	Max WS	G2sp_CN3_ICTR200_TP12H_DM	867.34	7.33	14.35		14.55	0.001081	2.55	509.45	193.96	0.33
Foglia	Foglia	9094.75	Max WS	G2sp_CN3_ICTR50_TP12H_DM	741.11	7.33	14.05		14.25	0.001118	2.50	450.81	193.14	0.33
Foglia	Foglia	8940.46	Max WS	G2sp_CN3_ICTR200_TP12H_DM	867.35	7.43	13.95		14.33	0.001931	3.28	352.97	115.02	0.43
Foglia	Foglia	8940.46	Max WS	G2sp_CN3_ICTR50_TP12H_DM	741.08	7.43	13.69		14.03	0.001816	3.09	323.05	113.59	0.42
Foglia	Foglia	8736.24	Max WS	G2sp_CN3_ICTR200_TP12H_DM	867.33	7.41	13.65		13.92	0.001713	2.94	410.93	150.18	0.39
Foglia	Foglia	8736.24	Max WS	G2sp_CN3_ICTR50_TP12H_DM	741.05	7.41	13.39		13.64	0.001673	2.81	372.37	149.26	0.39
Foglia	Foglia	8589.78	Max WS	G2sp_CN3_ICTR200_TP12H_DM	867.25	7.29	13.46		13.69	0.001543	2.50	435.65	157.74	0.38
Foglia	Foglia	8589.78	Max WS	G2sp_CN3_ICTR50_TP12H_DM	741.03	7.29	13.21		13.41	0.001507	2.38	395.79	156.94	0.37
Foglia	Foglia	8448.43	Max WS	G2sp_CN3_ICTR200_TP12H_DM	866.25	7.01	13.21		13.49	0.001677	2.88	395.60	129.40	0.39
Foglia	Foglia	8448.43	Max WS	G2sp_CN3_ICTR50_TP12H_DM	741.00	7.01	12.98		13.22	0.001554	2.70	366.01	128.80	0.37
Foglia	Foglia	8361.73	Max WS	G2sp_CN3_ICTR200_TP12H_DM	866.07	6.96	13.16		13.34	0.001223	2.16	478.49	162.61	0.33
Foglia	Foglia	8361.73	Max WS	G2sp_CN3_ICTR50_TP12H_DM	740.99	6.96	12.93		13.08	0.001152	2.02	441.25	161.47	0.32
Foglia	Foglia	8250.27	Max WS	G2sp_CN3_ICTR200_TP12H_DM	865.13	6.87	12.90		13.16	0.002193	2.76	401.37	168.26	0.45
Foglia	Foglia	8250.27	Max WS	G2sp_CN3_ICTR50_TP12H_DM	740.93	6.87	12.67		12.92	0.002163	2.64	364.20	166.74	0.44
Foglia	Foglia	8063.92	Max WS	G2sp_CN3_ICTR200_TP12H_DM	864.62	6.70	12.74		12.83	0.000695	1.80	681.61	265.86	0.26
Foglia	Foglia	8063.92	Max WS	G2sp_CN3_ICTR50_TP12H_DM	740.87	6.70	12.51		12.59	0.000683	1.73	621.00	265.11	0.25
Foglia	Foglia	7806.84	Max WS	G2sp_CN3_ICTR200_TP12H_DM	850.34	6.54	12.69		12.72	0.000216	1.08	1128.74	403.80	0.15
Foglia	Foglia	7806.84	Max WS	G2sp_CN3_ICTR50_TP12H_DM	734.38	6.54	12.46		12.49	0.000211	1.04	1035.14	403.29	0.15
Foglia	Foglia	7692.19	Max WS	G2sp_CN3_ICTR200_TP12H_DM	844.65	6.31	12.66		12.70	0.000218	1.13	1059.36	351.35	0.15
Foglia	Foglia	7692.19	Max WS	G2sp_CN3_ICTR50_TP12H_DM	732.90	6.31	12.43		12.47	0.000211	1.08	978.25	350.85	0.15
Foglia	Foglia	7348.11	Max WS	G2sp_CN3_ICTR200_TP12H_DM	838.33	6.12	12.24		12.50	0.001453	2.77	398.09	127.26	0.38
Foglia	Foglia	7348.11	Max WS	G2sp_CN3_ICTR50_TP12H_DM	732.91	6.12	12.06		12.28	0.001308	2.57	374.53	124.26	0.36
Foglia	Foglia	7215.02	Max WS	G2sp_CN3_ICTR200_TP12H_DM	800.09	6.10	11.92		12.30	0.002021	3.19	314.28	97.52	0.45
Foglia	Foglia	7215.02	Max WS	G2sp_CN3_ICTR50_TP12H_DM	722.51	6.10	11.72		12.08	0.001993	3.08	294.96	97.19	0.44
Foglia	Foglia	7048.06	Max WS	G2sp_CN3_ICTR200_TP12H_DM	728.76	5.47	11.76		12.02	0.001540	2.58	331.84	100.66	0.39
Foglia	Foglia	7048.06	Max WS	G2sp_CN3_ICTR50_TP12H_DM	707.53	5.47	11.44		11.75	0.002000	2.80	299.59	100.66	0.44
Foglia	Foglia	6871.35	Max WS	G2sp_CN3_ICTR200_TP12H_DM	740.93	4.76	11.48		11.77	0.001361	2.85	335.56	98.27	0.38
Foglia	Foglia	6871.35	Max WS	G2sp_CN3_ICTR50_TP12H_DM	695.47	4.76	11.09		11.43	0.001696	3.04	297.75	96.86	0.42
Foglia	Foglia	6654.12	Max WS	G2sp_CN3_ICTR200_TP12H_DM	756.83	5.15	11.26		11.48	0.000946	2.37	387.61	99.49	0.32
Foglia	Foglia	6654.12	Max WS	G2sp_CN3_ICTR50_TP12H_DM	694.31	5.15	10.85		11.08	0.001119	2.45	346.46	98.45	0.34
Foglia	Foglia	6422.70	Max WS	G2sp_CN3_ICTR200_TP12H_DM	792.55	4.90	10.98		11.22	0.001219	2.51	379.13	102.70	0.35
Foglia	Foglia	6422.70	Max WS	G2sp_CN3_ICTR50_TP12H_DM	700.29	4.90	10.55		10.79	0.001383	2.52	335.84	101.35	0.37
Foglia	Foglia	6284.09	Max WS	G2sp_CN3_ICTR200_TP12H_DM	905.56	4.64	10.74	9.29	10.99	0.001364	2.72	431.16	127.18	0.36
Foglia	Foglia	6284.09	Max WS	G2sp_CN3_ICTR50_TP12H_DM	713.86	4.64	10.40	9.03	10.59	0.001173	2.42	388.03	126.30	0.33
Foglia	Foglia	6271.59			Bridge									
Foglia	Foglia	6234.31	Max WS	G2sp_CN3_ICTR200_TP12H_DM	905.24	4.45	10.58		10.83	0.001428	2.79	428.14	130.56	0.37
Foglia	Foglia	6234.31	Max WS	G2sp_CN3_ICTR50_TP12H_DM	713.79	4.45	10.28		10.47	0.001192	2.46	389.14	129.67	0.34
Foglia	Foglia	6228.83			Lat Struct									
Foglia	Foglia	6190.43			Lat Struct									
Foglia	Foglia	6173.97	Max WS	G2sp_CN3_ICTR200_TP12H_DM	902.75	4.10	10.53		10.75	0.001194	2.54	456.62	137.61	0.35
Foglia	Foglia	6173.97	Max WS	G2sp_CN3_ICTR50_TP12H_DM	713.74	4.10	10.24		10.41	0.000952	2.18	417.38	132.21	0.31
Foglia	Foglia	6009.34	Max WS	G2sp_CN3_ICTR200_TP12H_DM	808.79	4.04	10.49		10.60	0.000587	1.82	573.70	164.22	0.24
Foglia	Foglia	6009.34	Max WS	G2sp_CN3_ICTR50_TP12H_DM	696.03	4.04	10.16		10.27	0.000591	1.75	520.00	164.22	0.24
Foglia	Foglia	5892.59	Max WS	G2sp_CN3_ICTR200_TP12H_DM	759.64	3.33	10.26		10.53	0.001304	2.77	360.02	103.91	0.35
Foglia	Foglia	5892.59	Max WS	G2sp_CN3_ICTR50_TP12H_DM	678.85	3.33	9.91		10.18	0.001439	2.80	323.04	103.64	0.36
Foglia	Foglia	5805.55	Max WS	G2sp_CN3_ICTR200_TP12H_DM	713.21	3.85	10.20		10.44	0.001289	2.62	347.74	102.58	0.35
Foglia	Foglia	5805.55	Max WS	G2sp_CN3_ICTR50_TP12H_DM	670.08	3.85	9.76		10.05	0.001737	2.89	302.54	102.32	0.40
Foglia	Foglia	5679.32	Max WS	G2sp_CN3_ICTR200_TP12H_DM	727.98	3.49	10.03	8.46	10.26	0.001255	2.56	363.02	111.82	0.35
Foglia	Foglia	5679.32	Max WS	G2sp_CN3_ICTR50_TP12H_DM	668.26	3.49	9.55	8.33	9.83	0.001677	2.78	309.65	108.65	0.40
Foglia	Foglia	5675.37			Bridge									
Foglia	Foglia	5671.32	Max WS	G2sp_CN3_ICTR200_TP12H_DM	727.67	3.49	9.87		10.13	0.001452	2.70	345.31	110.89	0.38
Foglia	Foglia	5671.32	Max WS	G2sp_CN3_ICTR50_TP12H_DM	668.26	3.49	9.46		9.76	0.001815	2.86	300.75	107.60	0.41
Foglia	Foglia	5662.18			Lat Struct									
Foglia	Foglia	5574.40			Lat Struct									
Foglia	Foglia	5570.84	Max WS	G2sp_CN3_ICTR200_TP12H_DM	740.62	3.13	9.82	7.71	9.98	0.000704	2.10	447.57	121.95	0.27
Foglia	Foglia	5570.84	Max WS	G2sp_CN3_ICTR50_TP12H_DM	668.41	3.13	9.41	7.52	9.58	0.000798	2.13	398.51	119.04	0.29
Foglia	Foglia	5556.09			Bridge									
Foglia	Foglia	5535.31	Max WS	G2sp_CN3_ICTR200_TP12H_DM	740.22	3.13	9.76		9.93	0.000725	2.19	441.07	121.80	0.28
Foglia	Foglia	5535.31	Max WS	G2sp_CN3_ICTR50_TP12H_DM	668.31	3.13	9.35		9.53	0.000829	2.23	391.26	118.83	0.29
Foglia	Foglia	5535.2			Lat Struct									
Foglia	Foglia	5517.93			Lat Struct									
Foglia	Foglia	5344.10	Max WS	G2sp_CN3_ICTR200_TP12H_DM	758.05	2.14	9.56		9.78	0.000888	2.49	393.59	100.42	0.31
Foglia	Foglia	5344.10	Max WS	G2sp_CN3_ICTR50_TP12H_DM	677.52	2.14	9.14		9.36	0.000970	2.49	351.76	97.26	0.32
Foglia	Foglia	5196.89	Max WS	G2sp_CN3_ICTR200_TP12H_DM	763.31	1.90	9.18		9.58	0.002106	3.31	297.18	96.10	0.42
Foglia	Foglia	5196.89	Max WS	G2sp_CN3_ICTR50_TP12H_DM	675.93	1.90	8.65		9.13	0.002765	3.58	247.11	92.75	0.48
Foglia	Foglia	5104.00	Max WS	G2sp_CN3_ICTR200_TP12H_DM	782.76	1.97	9.12		9.36	0.000894	2.45	393.44	100.68	0.31

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	5104.00	Max WS	G2sp_CN3_ICTR50_TP12H_DM	676.15	1.97	8.62		8.86	0.000982	2.43	343.22	98.44	0.32
Foglia	Foglia	5059.79	Max WS	G2sp_CN3_ICTR200_TP12H_DM	800.66	0.90	9.10		9.31	0.000631	2.23	440.50	102.64	0.26
Foglia	Foglia	5059.79	Max WS	G2sp_CN3_ICTR50_TP12H_DM	674.22	0.90	8.62		8.81	0.000614	2.11	391.17	100.69	0.25
Foglia	Foglia	4921.58	Max WS	G2sp_CN3_ICTR200_TP12H_DM	804.41	0.48	9.03		9.21	0.000601	2.14	468.10	108.62	0.25
Foglia	Foglia	4921.58	Max WS	G2sp_CN3_ICTR50_TP12H_DM	674.56	0.48	8.55		8.72	0.000587	2.02	416.25	106.44	0.25
Foglia	Foglia	4847.70	Max WS	G2sp_CN3_ICTR200_TP12H_DM	808.46	0.76	8.94		9.16	0.000838	2.36	423.34	104.91	0.30
Foglia	Foglia	4847.70	Max WS	G2sp_CN3_ICTR50_TP12H_DM	674.66	0.76	8.46		8.66	0.000843	2.24	373.61	103.25	0.30
Foglia	Foglia	4744.73	Max WS	G2sp_CN3_ICTR200_TP12H_DM	810.32	0.66	8.92		9.07	0.000372	1.87	516.46	97.13	0.21
Foglia	Foglia	4744.73	Max WS	G2sp_CN3_ICTR50_TP12H_DM	674.99	0.66	8.45		8.57	0.000337	1.71	470.84	95.60	0.20
Foglia	Foglia	4626.06	Max WS	G2sp_CN3_ICTR200_TP12H_DM	806.19	0.52	8.78		9.00	0.000791	2.26	419.17	100.95	0.29
Foglia	Foglia	4626.06	Max WS	G2sp_CN3_ICTR50_TP12H_DM	675.75	0.52	8.31		8.51	0.000782	2.13	372.00	98.21	0.29
Foglia	Foglia	4543.36	Max WS	G2sp_CN3_ICTR200_TP12H_DM	803.69	0.50	8.65		8.92	0.001196	2.51	372.39	98.98	0.35
Foglia	Foglia	4543.36	Max WS	G2sp_CN3_ICTR50_TP12H_DM	675.59	0.50	8.17		8.42	0.001266	2.42	325.25	97.02	0.36
Foglia	Foglia	4462.50	Max WS	G2sp_CN3_ICTR200_TP12H_DM	796.68	0.28	8.57		8.83	0.001037	2.56	383.37	98.02	0.33
Foglia	Foglia	4462.50	Max WS	G2sp_CN3_ICTR50_TP12H_DM	674.95	0.28	8.08		8.32	0.001101	2.50	335.33	96.41	0.33
Foglia	Foglia	4381.68	Max WS	G2sp_CN3_ICTR200_TP12H_DM	800.83	0.12	8.47		8.75	0.001038	2.63	380.16	97.64	0.33
Foglia	Foglia	4381.68	Max WS	G2sp_CN3_ICTR50_TP12H_DM	678.80	0.12	7.97		8.24	0.001095	2.57	331.91	95.87	0.33
Foglia	Foglia	4326.63	Max WS	G2sp_CN3_ICTR200_TP12H_DM	791.81	-0.02	8.35		8.69	0.001525	3.07	336.02	94.14	0.37
Foglia	Foglia	4326.63	Max WS	G2sp_CN3_ICTR50_TP12H_DM	679.82	-0.02	7.81		8.17	0.001786	3.14	285.44	92.55	0.40
Foglia	Foglia	4262.78	Max WS	G2sp_CN3_ICTR200_TP12H_DM	782.05	-0.40	8.33		8.58	0.000846	2.59	395.92	98.62	0.30
Foglia	Foglia	4262.78	Max WS	G2sp_CN3_ICTR50_TP12H_DM	677.99	-0.40	7.78		8.04	0.000929	2.59	343.31	95.05	0.31
Foglia	Foglia	4131.93	Max WS	G2sp_CN3_ICTR200_TP12H_DM	807.31	-0.57	8.21		8.45	0.000855	2.63	410.44	100.60	0.30
Foglia	Foglia	4131.93	Max WS	G2sp_CN3_ICTR50_TP12H_DM	697.86	-0.57	7.65		7.90	0.000969	2.67	354.39	98.96	0.32
Foglia	Foglia	4030.52	Max WS	G2sp_CN3_ICTR200_TP12H_DM	809.90	-0.84	8.13		8.36	0.000847	2.53	422.25	106.56	0.29
Foglia	Foglia	4030.52	Max WS	G2sp_CN3_ICTR50_TP12H_DM	698.64	-0.84	7.55		7.80	0.000979	2.58	361.41	104.91	0.31
Foglia	Foglia	3969.18	Max WS	G2sp_CN3_ICTR200_TP12H_DM	810.43	-0.95	8.04		8.32	0.000906	2.90	398.68	97.77	0.33
Foglia	Foglia	3969.18	Max WS	G2sp_CN3_ICTR50_TP12H_DM	698.77	-0.95	7.46		7.75	0.001042	2.95	341.84	96.68	0.35
Foglia	Foglia	3935.10	Max WS	G2sp_CN3_ICTR200_TP12H_DM	815.44	-1.09	7.96		8.27	0.001386	2.87	358.03	96.06	0.35
Foglia	Foglia	3935.10	Max WS	G2sp_CN3_ICTR50_TP12H_DM	700.98	-1.09	7.37		7.69	0.001690	2.98	301.33	93.85	0.38
Foglia	Foglia	3890.55	Max WS	G2sp_CN3_ICTR200_TP12H_DM	819.67	-1.40	7.90	6.02	8.20	0.001090	2.81	372.22	94.48	0.33
Foglia	Foglia	3890.55	Max WS	G2sp_CN3_ICTR50_TP12H_DM	702.61	-1.40	7.30	5.70	7.62	0.001273	2.87	316.14	92.68	0.35
Foglia	Foglia	3887.92			Bridge									
Foglia	Foglia	3885.32	Max WS	G2sp_CN3_ICTR200_TP12H_DM	819.67	-1.73	7.94		8.19	0.000886	2.61	403.32	100.38	0.29
Foglia	Foglia	3885.32	Max WS	G2sp_CN3_ICTR50_TP12H_DM	702.62	-1.73	7.34		7.60	0.001009	2.65	346.28	98.61	0.30
Foglia	Foglia	3885.3			Lat Struct									
Foglia	Foglia	3879.71			Lat Struct									
Foglia	Foglia	3823.61	Max WS	G2sp_CN3_ICTR200_TP12H_DM	823.51	-2.13	8.00		8.09	0.000218	1.56	678.61	126.05	0.16
Foglia	Foglia	3823.61	Max WS	G2sp_CN3_ICTR50_TP12H_DM	705.66	-2.13	7.40		7.49	0.000221	1.51	604.09	123.61	0.16
Foglia	Foglia	3725.30	Max WS	G2sp_CN3_ICTR200_TP12H_DM	823.82	-2.44	7.82		8.06	0.000776	2.53	428.32	100.66	0.28
Foglia	Foglia	3725.30	Max WS	G2sp_CN3_ICTR50_TP12H_DM	705.89	-2.44	7.22		7.46	0.000866	2.54	367.93	97.89	0.29
Foglia	Foglia	3598.82	Max WS	G2sp_CN3_ICTR200_TP12H_DM	811.66	-3.05	7.40		7.92	0.001401	3.47	277.90	52.06	0.36
Foglia	Foglia	3598.82	Max WS	G2sp_CN3_ICTR50_TP12H_DM	706.05	-3.05	6.83		7.33	0.001414	3.34	248.91	49.95	0.36
Foglia	Foglia	3422.07	Max WS	G2sp_CN3_ICTR200_TP12H_DM	818.02	-3.53	7.39		7.62	0.000673	2.39	423.17	87.27	0.26
Foglia	Foglia	3422.07	Max WS	G2sp_CN3_ICTR50_TP12H_DM	706.61	-3.53	6.81		7.03	0.000713	2.35	372.73	85.28	0.26
Foglia	Foglia	3228.65	Max WS	G2sp_CN3_ICTR200_TP12H_DM	816.77	-2.38	6.93		7.41	0.001538	3.22	302.82	91.44	0.37
Foglia	Foglia	3228.65	Max WS	G2sp_CN3_ICTR50_TP12H_DM	706.12	-2.38	6.29		6.81	0.001751	3.24	245.39	88.78	0.39
Foglia	Foglia	3062.92	Max WS	G2sp_CN3_ICTR200_TP12H_DM	824.84	-4.34	6.91	0.25	7.06	0.000323	1.84	531.79	102.95	0.19
Foglia	Foglia	3062.92	Max WS	G2sp_CN3_ICTR50_TP12H_DM	706.10	-4.34	6.27	-0.18	6.41	0.000326	1.77	471.63	99.41	0.18
Foglia	Foglia	3051.42			Bridge									
Foglia	Foglia	3040.79	Max WS	G2sp_CN3_ICTR200_TP12H_DM	819.49	-4.65	6.77		6.98	0.000587	2.27	450.61	102.37	0.23
Foglia	Foglia	3040.79	Max WS	G2sp_CN3_ICTR50_TP12H_DM	705.96	-4.65	6.11		6.32	0.000644	2.27	388.79	98.47	0.24
Foglia	Foglia	3040.78			Lat Struct									
Foglia	Foglia	3040.7			Lat Struct									
Foglia	Foglia	2414.06	Max WS	G2sp_CN3_ICTR200_TP12H_DM	794.37	-5.05	6.63		6.80	0.000482	2.00	484.75	99.45	0.22
Foglia	Foglia	2414.06	Max WS	G2sp_CN3_ICTR50_TP12H_DM	703.75	-5.05	5.93		6.11	0.000566	2.05	416.50	94.85	0.23
Foglia	Foglia	2126.56	Max WS	G2sp_CN3_ICTR200_TP12H_DM	845.02	-3.91	6.53	1.07	6.65	0.000282	1.68	564.33	95.71	0.18
Foglia	Foglia	2126.56	Max WS	G2sp_CN3_ICTR50_TP12H_DM	701.77	-3.91	5.85	0.56	5.95	0.000268	1.56	508.07	92.32	0.17
Foglia	Foglia	2115.06			Bridge									
Foglia	Foglia	2100.47	Max WS	G2sp_CN3_ICTR200_TP12H_DM	844.67	0.10	6.34		6.52	0.000580	1.96	460.05	95.24	0.26
Foglia	Foglia	2100.47	Max WS	G2sp_CN3_ICTR50_TP12H_DM	701.66	0.10	5.67		5.83	0.000617	1.87	401.17	92.64	0.26
Foglia	Foglia	2099.47	Max WS	G2sp_CN3_ICTR200_TP12H_DM	844.60	-3.41	6.37		6.51	0.000307	1.76	563.54	98.54	0.19
Foglia	Foglia	2099.47	Max WS	G2sp_CN3_ICTR50_TP12H_DM	701.61	-3.41	5.70		5.82	0.000301	1.65	497.71	96.13	0.19
Foglia	Foglia	2099.46			Lat Struct									
Foglia	Foglia	2099.4			Lat Struct									
Foglia	Foglia	1809.12	Max WS	G2sp_CN3_ICTR200_TP12H_DM	835.60	-1.73	6.26		6.40	0.000478	1.92	548.33	123.00	0.23
Foglia	Foglia	1809.12	Max WS	G2sp_CN3_ICTR50_TP12H_DM	701.00	-1.73	5.56		5.69	0.000553	1.93	463.01	119.05	0.25
Foglia	Foglia	1537.85	Max WS	G2sp_CN3_ICTR200_TP12H_DM	843.50	-2.28	5.48	2.64	6.04	0.001529	3.33	253.10	56.53	0.42

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	1537.85	Max WS	G2sp_CN3_ICTR50_TP12H_DM	701.51	-2.28	4.87	2.23	5.35	0.001469	3.06	229.34	55.25	0.40
Foglia	Foglia	1530.60			Bridge									
Foglia	Foglia	1524.32	Max WS	G2sp_CN3_ICTR200_TP12H_DM	843.45	-2.09	5.24		5.80	0.001441	3.30	255.30	64.87	0.41
Foglia	Foglia	1524.32	Max WS	G2sp_CN3_ICTR50_TP12H_DM	701.51	-2.09	4.74		5.19	0.001273	2.97	236.00	64.42	0.38
Foglia	Foglia	1524.31			Lat Struct									
Foglia	Foglia	1524.3			Lat Struct									
Foglia	Foglia	1425.85	Max WS	G2sp_CN3_ICTR200_TP12H_DM	841.67	-1.96	5.13	2.45	5.64	0.001500	3.16	266.72	64.85	0.41
Foglia	Foglia	1425.85	Max WS	G2sp_CN3_ICTR50_TP12H_DM	701.16	-1.96	4.63	2.07	5.05	0.001395	2.87	244.33	59.00	0.39
Foglia	Foglia	1419.85			Bridge									
Foglia	Foglia	1410.63	Max WS	G2sp_CN3_ICTR200_TP12H_DM	841.67	-3.41	5.00		5.51	0.001528	3.17	265.90	68.13	0.41
Foglia	Foglia	1410.63	Max WS	G2sp_CN3_ICTR50_TP12H_DM	701.15	-3.41	4.54		4.95	0.001384	2.86	245.47	68.11	0.39
Foglia	Foglia	1410.62			Lat Struct									
Foglia	Foglia	1410.6			Lat Struct									
Foglia	Foglia	1167.77	Max WS	G2sp_CN3_ICTR200_TP12H_DM	825.84	-2.70	4.83		5.15	0.001091	2.67	348.07	75.47	0.35
Foglia	Foglia	1167.77	Max WS	G2sp_CN3_ICTR50_TP12H_DM	697.27	-2.70	4.33		4.62	0.001079	2.51	311.43	73.54	0.34
Foglia	Foglia	1042.55*	Max WS	G2sp_CN3_ICTR200_TP12H_DM	825.38	-3.08	4.82		4.98	0.000514	1.96	491.61	106.86	0.25
Foglia	Foglia	1042.55*	Max WS	G2sp_CN3_ICTR50_TP12H_DM	697.26	-3.08	4.31		4.46	0.000507	1.85	438.56	103.34	0.24
Foglia	Foglia	1042.51			Lat Struct									
Foglia	Foglia	1042.5			Lat Struct									
Foglia	Foglia	917.33	Max WS	G2sp_CN3_ICTR200_TP12H_DM	825.18	-2.94	4.50	1.99	4.85	0.001150	2.75	321.63	101.19	0.35
Foglia	Foglia	917.33	Max WS	G2sp_CN3_ICTR50_TP12H_DM	697.24	-2.94	4.03	1.62	4.34	0.001107	2.56	292.75	99.35	0.34
Foglia	Foglia	909.83			Bridge									
Foglia	Foglia	900.65	Max WS	G2sp_CN3_ICTR200_TP12H_DM	825.18	-2.94	3.67		4.35	0.002915	3.70	234.03	59.24	0.55
Foglia	Foglia	900.65	Max WS	G2sp_CN3_ICTR50_TP12H_DM	697.24	-2.94	3.36		3.92	0.002656	3.37	215.77	58.12	0.51
Foglia	Foglia	900.6			Lat Struct									
Foglia	Foglia	900.5			Lat Struct									
Foglia	Foglia	280.36	Max WS	G2sp_CN3_ICTR200_TP12H_DM	729.64	-2.91	2.05		2.55	0.003197	3.46	247.43	88.30	0.56
Foglia	Foglia	280.36	Max WS	G2sp_CN3_ICTR50_TP12H_DM	625.80	-2.91	1.95		2.35	0.002613	3.08	238.96	88.08	0.51
Foglia	Foglia	87.10	Max WS	G2sp_CN3_ICTR200_TP12H_DM	444.21	-3.12	2.14	0.49	2.33	0.001000	2.15	249.26	83.04	0.32
Foglia	Foglia	87.10	Max WS	G2sp_CN3_ICTR50_TP12H_DM	406.78	-3.12	1.96	0.37	2.14	0.001000	2.10	234.53	83.04	0.32

HEC-RAS Locations: User Defined Profile: Max WS

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	15439.92	Max WS	G2sp_CN3_ICTR200_TP15H_DM	834.05	20.50	25.80		26.27	0.002935	3.47	295.25	106.69	0.54
Foglia	Foglia	15439.92	Max WS	G2sp_CN3_ICTR50_TP15H_DM	701.22	20.50	25.67		26.05	0.002377	3.06	282.14	106.69	0.48
Foglia	Foglia	15398.34			Lat Struct									
Foglia	Foglia	15012.82			Lat Struct									
Foglia	Foglia	14982.50	Max WS	G2sp_CN3_ICTR200_TP15H_DM	611.75	19.79	25.22		25.45	0.001557	2.51	310.98	116.21	0.38
Foglia	Foglia	14982.50	Max WS	G2sp_CN3_ICTR50_TP15H_DM	569.97	19.79	25.05		25.28	0.001655	2.52	290.63	115.62	0.39
Foglia	Foglia	14679.24	Max WS	G2sp_CN3_ICTR200_TP15H_DM	640.30	19.15	24.01		24.61	0.004172	4.04	213.90	97.70	0.63
Foglia	Foglia	14679.24	Max WS	G2sp_CN3_ICTR50_TP15H_DM	583.10	19.15	23.90		24.46	0.003983	3.88	203.51	97.70	0.61
Foglia	Foglia	14407.77	Max WS	G2sp_CN3_ICTR200_TP15H_DM	332.35	18.68	23.98		24.10	0.000590	1.66	243.01	83.85	0.25
Foglia	Foglia	14407.77	Max WS	G2sp_CN3_ICTR50_TP15H_DM	293.64	18.68	23.88		23.97	0.000514	1.52	233.84	83.85	0.23
Foglia	Foglia	14087.91	Max WS	G2sp_CN3_ICTR200_TP15H_DM	454.30	18.15	22.98		23.43	0.003084	3.43	175.14	81.72	0.54
Foglia	Foglia	14087.91	Max WS	G2sp_CN3_ICTR50_TP15H_DM	424.15	18.15	22.92		23.33	0.002912	3.30	169.93	81.13	0.53
Foglia	Foglia	13801.79	Max WS	G2sp_CN3_ICTR200_TP15H_DM	325.50	18.37	22.60		22.87	0.001801	2.54	152.46	57.64	0.42
Foglia	Foglia	13801.79	Max WS	G2sp_CN3_ICTR50_TP15H_DM	319.60	18.37	22.46		22.75	0.002041	2.63	144.39	57.64	0.44
Foglia	Foglia	13573.51	Max WS	G2sp_CN3_ICTR200_TP15H_DM	261.49	17.57	22.53		22.56	0.000170	0.85	364.31	120.54	0.13
Foglia	Foglia	13573.51	Max WS	G2sp_CN3_ICTR50_TP15H_DM	256.37	17.57	22.38		22.41	0.000191	0.88	345.40	120.23	0.14
Foglia	Foglia	13369.29	Max WS	G2sp_CN3_ICTR200_TP15H_DM	254.78	16.97	22.48		22.52	0.000242	1.07	298.86	99.57	0.16
Foglia	Foglia	13369.29	Max WS	G2sp_CN3_ICTR50_TP15H_DM	248.89	16.97	22.32		22.36	0.000269	1.11	282.91	97.42	0.16
Foglia	Foglia	13318.99	Max WS	G2sp_CN3_ICTR200_TP15H_DM	236.07	16.90	22.48		22.52	0.000213	1.03	298.55	98.07	0.15
Foglia	Foglia	13318.99	Max WS	G2sp_CN3_ICTR50_TP15H_DM	233.27	16.90	22.31		22.35	0.000245	1.08	282.47	97.15	0.16
Foglia	Foglia	13288.21	Max WS	G2sp_CN3_ICTR200_TP15H_DM	220.53	16.98	22.48		22.51	0.000124	0.83	341.24	99.58	0.12
Foglia	Foglia	13288.21	Max WS	G2sp_CN3_ICTR50_TP15H_DM	220.36	16.98	22.32		22.35	0.000144	0.87	324.82	99.58	0.12
Foglia	Foglia	12918.31	Max WS	G2sp_CN3_ICTR200_TP15H_DM	578.43	16.01	21.86		22.10	0.001296	2.51	285.38	91.13	0.36
Foglia	Foglia	12918.31	Max WS	G2sp_CN3_ICTR50_TP15H_DM	547.79	16.01	21.67		21.92	0.001389	2.54	268.65	90.59	0.37
Foglia	Foglia	12842.21	Max WS	G2sp_CN3_ICTR200_TP15H_DM	532.96	15.52	21.87		22.02	0.000585	1.87	321.80	83.42	0.25
Foglia	Foglia	12842.21	Max WS	G2sp_CN3_ICTR50_TP15H_DM	504.44	15.52	21.68		21.84	0.000591	1.84	306.79	78.82	0.25
Foglia	Foglia	12751.74	Max WS	G2sp_CN3_ICTR200_TP15H_DM	457.07	15.60	21.80		22.00	0.000890	1.97	235.67	55.21	0.30
Foglia	Foglia	12751.74	Max WS	G2sp_CN3_ICTR50_TP15H_DM	440.83	15.60	21.60		21.80	0.000967	1.99	224.63	55.21	0.31
Foglia	Foglia	12400.47	Max WS	G2sp_CN3_ICTR200_TP15H_DM	407.38	14.79	21.64		21.78	0.000488	1.77	268.90	62.83	0.23
Foglia	Foglia	12400.47	Max WS	G2sp_CN3_ICTR50_TP15H_DM	413.79	14.79	21.38		21.54	0.000607	1.92	252.45	62.83	0.25
Foglia	Foglia	12015.11	Max WS	G2sp_CN3_ICTR200_TP15H_DM	519.89	14.12	21.08		21.40	0.001000	2.64	223.04	44.92	0.33
Foglia	Foglia	12015.11	Max WS	G2sp_CN3_ICTR50_TP15H_DM	508.48	14.12	20.77		21.11	0.001165	2.76	208.79	44.92	0.36
Foglia	Foglia	11693.91	Max WS	G2sp_CN3_ICTR200_TP15H_DM	611.82	14.38	19.87		20.58	0.003153	3.90	172.88	45.56	0.57
Foglia	Foglia	11693.91	Max WS	G2sp_CN3_ICTR50_TP15H_DM	561.64	14.38	19.60		20.30	0.003297	3.84	160.69	45.56	0.57
Foglia	Foglia	11614.22	Max WS	G2sp_CN3_ICTR200_TP15H_DM	581.03	14.41	19.45		20.35	0.004622	4.52	147.58	43.95	0.68
Foglia	Foglia	11614.22	Max WS	G2sp_CN3_ICTR50_TP15H_DM	529.16	14.41	19.15		20.06	0.005075	4.52	134.21	43.87	0.71
Foglia	Foglia	11515.91	Max WS	G2sp_CN3_ICTR200_TP15H_DM	677.57	13.84	19.24		19.68	0.001883	3.07	241.28	58.07	0.45
Foglia	Foglia	11515.91	Max WS	G2sp_CN3_ICTR50_TP15H_DM	611.66	13.84	18.95		19.36	0.001932	2.98	224.03	58.07	0.45
Foglia	Foglia	11374.22	Max WS	G2sp_CN3_ICTR200_TP15H_DM	815.38	13.46	19.04		19.28	0.001246	2.57	392.75	112.30	0.36
Foglia	Foglia	11374.22	Max WS	G2sp_CN3_ICTR50_TP15H_DM	732.69	13.46	18.73		18.97	0.001308	2.52	358.58	109.58	0.37
Foglia	Foglia	11272.96	Max WS	G2sp_CN3_ICTR200_TP15H_DM	747.91	13.22	18.96		19.20	0.001102	2.47	369.30	105.88	0.34
Foglia	Foglia	11272.96	Max WS	G2sp_CN3_ICTR50_TP15H_DM	677.74	13.22	18.63		18.88	0.001215	2.49	334.51	105.88	0.36
Foglia	Foglia	11156.59	Max WS	G2sp_CN3_ICTR200_TP15H_DM	599.43	13.06	18.95		19.17	0.000968	2.33	299.65	73.86	0.32
Foglia	Foglia	11156.59	Max WS	G2sp_CN3_ICTR50_TP15H_DM	555.40	13.06	18.59		18.83	0.001097	2.37	273.71	73.27	0.34
Foglia	Foglia	11069.07	Max WS	G2sp_CN3_ICTR200_TP15H_DM	547.42	12.69	18.93		19.12	0.000737	2.17	298.39	68.34	0.29
Foglia	Foglia	11069.07	Max WS	G2sp_CN3_ICTR50_TP15H_DM	513.52	12.69	18.56		18.76	0.000843	2.23	273.36	67.72	0.30
Foglia	Foglia	10905.95	Max WS	G2sp_CN3_ICTR200_TP15H_DM	499.96	12.53	18.33		18.94	0.002432	3.66	152.54	32.89	0.50
Foglia	Foglia	10905.95	Max WS	G2sp_CN3_ICTR50_TP15H_DM	465.60	12.53	17.91		18.56	0.002807	3.73	138.83	32.89	0.53
Foglia	Foglia	10773.83	Max WS	G2sp_CN3_ICTR200_TP15H_DM	888.01	12.19	17.15		17.86	0.004144	4.28	264.42	100.51	0.65
Foglia	Foglia	10773.83	Max WS	G2sp_CN3_ICTR50_TP15H_DM	764.17	12.19	16.90		17.55	0.003996	4.05	239.89	97.91	0.63
Foglia	Foglia	10654.78	Max WS	G2sp_CN3_ICTR200_TP15H_DM	896.47	11.95	17.03		17.33	0.002262	3.04	391.14	153.72	0.47
Foglia	Foglia	10654.78	Max WS	G2sp_CN3_ICTR50_TP15H_DM	757.90	11.95	16.79		17.06	0.002165	2.86	354.85	151.17	0.46
Foglia	Foglia	10521.23	Max WS	G2sp_CN3_ICTR200_TP15H_DM	825.76	11.59	16.83		17.12	0.001777	2.89	375.92	133.60	0.43
Foglia	Foglia	10521.23	Max WS	G2sp_CN3_ICTR50_TP15H_DM	714.04	11.59	16.58		16.84	0.001749	2.77	342.33	131.70	0.42
Foglia	Foglia	10207.55	Max WS	G2sp_CN3_ICTR200_TP15H_DM	853.35	10.84	15.98		16.39	0.002795	3.40	335.09	142.76	0.52
Foglia	Foglia	10207.55	Max WS	G2sp_CN3_ICTR50_TP15H_DM	731.73	10.84	15.74		16.13	0.002788	3.27	301.35	141.46	0.52
Foglia	Foglia	10207			Lat Struct									
Foglia	Foglia	10187.00			Lat Struct									
Foglia	Foglia	9981.55	Max WS	G2sp_CN3_ICTR200_TP15H_DM	853.32	10.28	15.73		15.89	0.000956	2.06	505.77	165.84	0.31
Foglia	Foglia	9981.55	Max WS	G2sp_CN3_ICTR50_TP15H_DM	731.72	10.28	15.49		15.63	0.000898	1.93	466.78	165.17	0.29
Foglia	Foglia	9856.48	Max WS	G2sp_CN3_ICTR200_TP15H_DM	853.31	10.20	15.41		15.69	0.002351	3.04	401.88	185.34	0.45
Foglia	Foglia	9856.48	Max WS	G2sp_CN3_ICTR50_TP15H_DM	731.70	10.20	15.16		15.44	0.002459	3.00	356.31	183.37	0.45
Foglia	Foglia	9714.00	Max WS	G2sp_CN3_ICTR200_TP15H_DM	853.25	9.76	15.18		15.41	0.001496	2.62	461.82	199.14	0.37
Foglia	Foglia	9714.00	Max WS	G2sp_CN3_ICTR50_TP15H_DM	731.68	9.76	14.92		15.14	0.001535	2.56	410.28	197.73	0.37
Foglia	Foglia	9579.11	Max WS	G2sp_CN3_ICTR200_TP15H_DM	853.28	9.41	14.88		15.18	0.002031	3.04	400.30	173.15	0.43

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	9579.11	Max WS	G2sp_CN3_ICTR50_TP15H_DM	731.66	9.41	14.61		14.91	0.002109	2.99	354.24	172.25	0.43
Foglia	Foglia	9207.85	Max WS	G2sp_CN3_ICTR200_TP15H_DM	852.74	7.90	14.57		14.68	0.000583	1.75	618.82	188.83	0.25
Foglia	Foglia	9207.85	Max WS	G2sp_CN3_ICTR50_TP15H_DM	731.63	7.90	14.29		14.39	0.000558	1.65	567.29	186.39	0.24
Foglia	Foglia	9138.88	Max WS	G2sp_CN3_ICTR200_TP15H_DM	852.73	8.53	14.37		14.60	0.001658	2.81	457.72	206.76	0.41
Foglia	Foglia	9138.88	Max WS	G2sp_CN3_ICTR50_TP15H_DM	731.63	8.53	14.08		14.32	0.001850	2.85	396.94	205.61	0.43
Foglia	Foglia	9094.75	Max WS	G2sp_CN3_ICTR200_TP15H_DM	852.72	7.33	14.32		14.52	0.001083	2.54	503.19	193.87	0.33
Foglia	Foglia	9094.75	Max WS	G2sp_CN3_ICTR50_TP15H_DM	731.63	7.33	14.03		14.22	0.001121	2.50	446.16	193.07	0.33
Foglia	Foglia	8940.46	Max WS	G2sp_CN3_ICTR200_TP15H_DM	852.71	7.43	13.93		14.30	0.001914	3.26	349.89	114.87	0.43
Foglia	Foglia	8940.46	Max WS	G2sp_CN3_ICTR50_TP15H_DM	731.61	7.43	13.67		14.00	0.001807	3.07	320.69	113.47	0.41
Foglia	Foglia	8736.24	Max WS	G2sp_CN3_ICTR200_TP15H_DM	852.68	7.41	13.63		13.89	0.001701	2.92	407.18	150.10	0.39
Foglia	Foglia	8736.24	Max WS	G2sp_CN3_ICTR50_TP15H_DM	731.59	7.41	13.37		13.62	0.001671	2.80	369.28	149.19	0.39
Foglia	Foglia	8589.78	Max WS	G2sp_CN3_ICTR200_TP15H_DM	852.68	7.29	13.44		13.66	0.001531	2.48	431.90	157.67	0.38
Foglia	Foglia	8589.78	Max WS	G2sp_CN3_ICTR50_TP15H_DM	731.56	7.29	13.19		13.39	0.001505	2.37	392.54	156.88	0.37
Foglia	Foglia	8448.43	Max WS	G2sp_CN3_ICTR200_TP15H_DM	852.60	7.01	13.19		13.46	0.001657	2.86	393.04	129.35	0.38
Foglia	Foglia	8448.43	Max WS	G2sp_CN3_ICTR50_TP15H_DM	731.53	7.01	12.96		13.20	0.001546	2.68	363.58	128.76	0.37
Foglia	Foglia	8361.73	Max WS	G2sp_CN3_ICTR200_TP15H_DM	852.64	6.96	13.14		13.31	0.001211	2.14	475.27	162.51	0.33
Foglia	Foglia	8361.73	Max WS	G2sp_CN3_ICTR50_TP15H_DM	731.54	6.96	12.91		13.06	0.001147	2.01	438.20	161.37	0.32
Foglia	Foglia	8250.27	Max WS	G2sp_CN3_ICTR200_TP15H_DM	841.21	6.87	12.88		13.13	0.002119	2.71	398.55	168.23	0.44
Foglia	Foglia	8250.27	Max WS	G2sp_CN3_ICTR50_TP15H_DM	731.49	6.87	12.65		12.90	0.002165	2.63	361.05	166.61	0.44
Foglia	Foglia	8063.92	Max WS	G2sp_CN3_ICTR200_TP15H_DM	840.64	6.70	12.73		12.81	0.000666	1.76	678.61	265.82	0.25
Foglia	Foglia	8063.92	Max WS	G2sp_CN3_ICTR50_TP15H_DM	731.43	6.70	12.49		12.57	0.000683	1.73	615.75	265.05	0.25
Foglia	Foglia	7806.84	Max WS	G2sp_CN3_ICTR200_TP15H_DM	835.45	6.54	12.68		12.71	0.000211	1.06	1124.19	403.77	0.15
Foglia	Foglia	7806.84	Max WS	G2sp_CN3_ICTR50_TP15H_DM	725.47	6.54	12.43		12.46	0.000212	1.03	1026.90	403.25	0.15
Foglia	Foglia	7692.19	Max WS	G2sp_CN3_ICTR200_TP15H_DM	836.29	6.31	12.65		12.69	0.000216	1.12	1055.19	351.32	0.15
Foglia	Foglia	7692.19	Max WS	G2sp_CN3_ICTR50_TP15H_DM	724.17	6.31	12.41		12.45	0.000210	1.07	971.20	349.88	0.15
Foglia	Foglia	7348.11	Max WS	G2sp_CN3_ICTR200_TP15H_DM	831.60	6.12	12.24		12.49	0.001440	2.75	397.20	127.26	0.38
Foglia	Foglia	7348.11	Max WS	G2sp_CN3_ICTR50_TP15H_DM	724.18	6.12	12.04		12.26	0.001293	2.55	372.60	123.78	0.36
Foglia	Foglia	7215.02	Max WS	G2sp_CN3_ICTR200_TP15H_DM	795.84	6.10	11.91		12.29	0.002010	3.17	313.78	97.52	0.45
Foglia	Foglia	7215.02	Max WS	G2sp_CN3_ICTR50_TP15H_DM	714.85	6.10	11.71		12.06	0.001977	3.06	293.68	97.16	0.44
Foglia	Foglia	7048.06	Max WS	G2sp_CN3_ICTR200_TP15H_DM	727.14	5.47	11.75		12.01	0.001543	2.58	331.13	100.66	0.39
Foglia	Foglia	7048.06	Max WS	G2sp_CN3_ICTR50_TP15H_DM	695.65	5.47	11.43		11.73	0.001953	2.76	298.61	100.66	0.43
Foglia	Foglia	6871.35	Max WS	G2sp_CN3_ICTR200_TP15H_DM	739.35	4.76	11.47		11.77	0.001364	2.85	334.81	98.25	0.38
Foglia	Foglia	6871.35	Max WS	G2sp_CN3_ICTR50_TP15H_DM	693.80	4.76	11.09		11.43	0.001691	3.03	297.57	96.85	0.42
Foglia	Foglia	6654.12	Max WS	G2sp_CN3_ICTR200_TP15H_DM	754.75	5.15	11.26		11.47	0.000946	2.37	386.88	99.47	0.32
Foglia	Foglia	6654.12	Max WS	G2sp_CN3_ICTR50_TP15H_DM	693.12	5.15	10.85		11.08	0.001116	2.45	346.34	98.45	0.34
Foglia	Foglia	6422.70	Max WS	G2sp_CN3_ICTR200_TP15H_DM	789.90	4.90	10.97		11.21	0.001217	2.50	378.51	102.68	0.35
Foglia	Foglia	6422.70	Max WS	G2sp_CN3_ICTR50_TP15H_DM	699.38	4.90	10.55		10.79	0.001380	2.52	335.78	101.35	0.37
Foglia	Foglia	6284.09	Max WS	G2sp_CN3_ICTR200_TP15H_DM	901.72	4.64	10.74	9.29	10.98	0.001356	2.71	430.78	127.18	0.36
Foglia	Foglia	6284.09	Max WS	G2sp_CN3_ICTR50_TP15H_DM	713.14	4.64	10.40	9.03	10.59	0.001172	2.42	387.96	126.30	0.33
Foglia	Foglia	6271.59			Bridge									
Foglia	Foglia	6234.31	Max WS	G2sp_CN3_ICTR200_TP15H_DM	901.72	4.45	10.58		10.83	0.001419	2.79	427.98	130.56	0.37
Foglia	Foglia	6234.31	Max WS	G2sp_CN3_ICTR50_TP15H_DM	713.04	4.45	10.28		10.47	0.001190	2.46	389.10	129.67	0.34
Foglia	Foglia	6228.83			Lat Struct									
Foglia	Foglia	6190.43			Lat Struct									
Foglia	Foglia	6173.97	Max WS	G2sp_CN3_ICTR200_TP15H_DM	899.36	4.10	10.53		10.75	0.001186	2.53	456.50	137.61	0.35
Foglia	Foglia	6173.97	Max WS	G2sp_CN3_ICTR50_TP15H_DM	713.02	4.10	10.24		10.41	0.000950	2.18	417.34	132.20	0.31
Foglia	Foglia	6009.34	Max WS	G2sp_CN3_ICTR200_TP15H_DM	805.71	4.04	10.49		10.60	0.000583	1.81	573.60	164.22	0.24
Foglia	Foglia	6009.34	Max WS	G2sp_CN3_ICTR50_TP15H_DM	695.34	4.04	10.16		10.27	0.000590	1.75	520.00	164.22	0.24
Foglia	Foglia	5892.59	Max WS	G2sp_CN3_ICTR200_TP15H_DM	757.80	3.33	10.26		10.53	0.001296	2.76	360.18	103.91	0.35
Foglia	Foglia	5892.59	Max WS	G2sp_CN3_ICTR50_TP15H_DM	678.21	3.33	9.91		10.18	0.001436	2.80	323.10	103.64	0.36
Foglia	Foglia	5805.55	Max WS	G2sp_CN3_ICTR200_TP15H_DM	711.05	3.85	10.20		10.44	0.001279	2.61	347.96	102.58	0.35
Foglia	Foglia	5805.55	Max WS	G2sp_CN3_ICTR50_TP15H_DM	669.47	3.85	9.76		10.05	0.001732	2.89	302.67	102.32	0.40
Foglia	Foglia	5679.32	Max WS	G2sp_CN3_ICTR200_TP15H_DM	726.06	3.49	10.03	8.46	10.27	0.001244	2.55	363.46	111.82	0.35
Foglia	Foglia	5679.32	Max WS	G2sp_CN3_ICTR50_TP15H_DM	667.77	3.49	9.55	8.33	9.83	0.001671	2.78	309.88	108.67	0.40
Foglia	Foglia	5675.37			Bridge									
Foglia	Foglia	5671.32	Max WS	G2sp_CN3_ICTR200_TP15H_DM	726.06	3.49	9.88		10.13	0.001439	2.69	345.82	110.90	0.37
Foglia	Foglia	5671.32	Max WS	G2sp_CN3_ICTR50_TP15H_DM	667.74	3.49	9.47		9.76	0.001808	2.86	301.01	107.63	0.41
Foglia	Foglia	5662.18			Lat Struct									
Foglia	Foglia	5574.40			Lat Struct									
Foglia	Foglia	5570.84	Max WS	G2sp_CN3_ICTR200_TP15H_DM	739.38	3.13	9.82	7.70	9.98	0.000699	2.09	448.20	121.97	0.27
Foglia	Foglia	5570.84	Max WS	G2sp_CN3_ICTR50_TP15H_DM	668.04	3.13	9.41	7.52	9.58	0.000795	2.13	398.84	119.05	0.29
Foglia	Foglia	5556.09			Bridge									
Foglia	Foglia	5535.31	Max WS	G2sp_CN3_ICTR200_TP15H_DM	739.38	3.13	9.77		9.94	0.000720	2.18	441.74	121.82	0.28
Foglia	Foglia	5535.31	Max WS	G2sp_CN3_ICTR50_TP15H_DM	668.01	3.13	9.35		9.53	0.000826	2.23	391.62	118.84	0.29

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	5535.2			Lat Struct									
Foglia	Foglia	5517.93			Lat Struct									
Foglia	Foglia	5344.10	Max WS	G2sp_CN3_ICTR200_TP15H_DM	757.40	2.14	9.57		9.79	0.000881	2.48	394.33	100.43	0.31
Foglia	Foglia	5344.10	Max WS	G2sp_CN3_ICTR50_TP15H_DM	677.41	2.14	9.14		9.37	0.000967	2.49	352.08	97.27	0.32
Foglia	Foglia	5196.89	Max WS	G2sp_CN3_ICTR200_TP15H_DM	763.29	1.90	9.19		9.59	0.002084	3.30	298.26	96.12	0.42
Foglia	Foglia	5196.89	Max WS	G2sp_CN3_ICTR50_TP15H_DM	676.36	1.90	8.66		9.13	0.002750	3.57	247.70	92.81	0.47
Foglia	Foglia	5104.00	Max WS	G2sp_CN3_ICTR200_TP15H_DM	783.81	1.97	9.14		9.37	0.000889	2.45	394.55	100.73	0.31
Foglia	Foglia	5104.00	Max WS	G2sp_CN3_ICTR50_TP15H_DM	676.61	1.97	8.63		8.87	0.000978	2.43	343.85	98.47	0.32
Foglia	Foglia	5059.79	Max WS	G2sp_CN3_ICTR200_TP15H_DM	801.89	0.90	9.11		9.32	0.000628	2.23	441.60	102.68	0.26
Foglia	Foglia	5059.79	Max WS	G2sp_CN3_ICTR50_TP15H_DM	674.74	0.90	8.62		8.81	0.000613	2.10	391.79	100.71	0.25
Foglia	Foglia	4921.58	Max WS	G2sp_CN3_ICTR200_TP15H_DM	805.61	0.48	9.04		9.22	0.000598	2.14	469.29	108.67	0.25
Foglia	Foglia	4921.58	Max WS	G2sp_CN3_ICTR50_TP15H_DM	675.16	0.48	8.56		8.72	0.000585	2.02	416.93	106.47	0.25
Foglia	Foglia	4847.70	Max WS	G2sp_CN3_ICTR200_TP15H_DM	809.42	0.76	8.95		9.17	0.000833	2.35	424.56	104.95	0.30
Foglia	Foglia	4847.70	Max WS	G2sp_CN3_ICTR50_TP15H_DM	675.43	0.76	8.47		8.67	0.000840	2.24	374.31	103.28	0.30
Foglia	Foglia	4744.73	Max WS	G2sp_CN3_ICTR200_TP15H_DM	811.33	0.66	8.93		9.08	0.000371	1.87	517.59	97.17	0.21
Foglia	Foglia	4744.73	Max WS	G2sp_CN3_ICTR50_TP15H_DM	675.80	0.66	8.46		8.58	0.000337	1.71	471.49	95.62	0.20
Foglia	Foglia	4626.06	Max WS	G2sp_CN3_ICTR200_TP15H_DM	806.33	0.52	8.80		9.01	0.000784	2.25	420.49	101.03	0.29
Foglia	Foglia	4626.06	Max WS	G2sp_CN3_ICTR50_TP15H_DM	676.78	0.52	8.32		8.51	0.000780	2.13	372.66	98.25	0.29
Foglia	Foglia	4543.36	Max WS	G2sp_CN3_ICTR200_TP15H_DM	804.11	0.50	8.67		8.93	0.001183	2.51	373.87	99.04	0.35
Foglia	Foglia	4543.36	Max WS	G2sp_CN3_ICTR50_TP15H_DM	676.83	0.50	8.18		8.43	0.001263	2.42	325.93	97.05	0.36
Foglia	Foglia	4462.50	Max WS	G2sp_CN3_ICTR200_TP15H_DM	796.81	0.28	8.59		8.84	0.001025	2.55	384.99	98.05	0.33
Foglia	Foglia	4462.50	Max WS	G2sp_CN3_ICTR50_TP15H_DM	676.19	0.28	8.09		8.33	0.001098	2.49	336.03	96.44	0.33
Foglia	Foglia	4381.68	Max WS	G2sp_CN3_ICTR200_TP15H_DM	800.90	0.12	8.49		8.76	0.001026	2.62	381.91	97.87	0.32
Foglia	Foglia	4381.68	Max WS	G2sp_CN3_ICTR50_TP15H_DM	680.23	0.12	7.98		8.24	0.001093	2.57	332.64	95.89	0.33
Foglia	Foglia	4326.63	Max WS	G2sp_CN3_ICTR200_TP15H_DM	790.68	-0.02	8.37		8.70	0.001492	3.04	338.17	94.17	0.37
Foglia	Foglia	4326.63	Max WS	G2sp_CN3_ICTR50_TP15H_DM	681.24	-0.02	7.81		8.18	0.001781	3.14	286.20	92.59	0.40
Foglia	Foglia	4262.78	Max WS	G2sp_CN3_ICTR200_TP15H_DM	780.68	-0.40	8.35		8.60	0.000832	2.57	398.24	99.18	0.29
Foglia	Foglia	4262.78	Max WS	G2sp_CN3_ICTR50_TP15H_DM	679.39	-0.40	7.79		8.05	0.000927	2.59	344.09	95.08	0.31
Foglia	Foglia	4131.93	Max WS	G2sp_CN3_ICTR200_TP15H_DM	803.58	-0.57	8.24		8.48	0.000830	2.60	413.26	100.68	0.30
Foglia	Foglia	4131.93	Max WS	G2sp_CN3_ICTR50_TP15H_DM	699.28	-0.57	7.66		7.91	0.000967	2.66	355.24	98.98	0.32
Foglia	Foglia	4030.52	Max WS	G2sp_CN3_ICTR200_TP15H_DM	805.73	-0.84	8.16		8.39	0.000820	2.49	425.57	106.66	0.29
Foglia	Foglia	4030.52	Max WS	G2sp_CN3_ICTR50_TP15H_DM	700.13	-0.84	7.56		7.81	0.000976	2.57	362.34	104.93	0.31
Foglia	Foglia	3969.18	Max WS	G2sp_CN3_ICTR200_TP15H_DM	805.57	-0.95	8.08		8.34	0.000874	2.85	402.05	97.84	0.32
Foglia	Foglia	3969.18	Max WS	G2sp_CN3_ICTR50_TP15H_DM	700.30	-0.95	7.47		7.76	0.001039	2.95	342.72	96.70	0.35
Foglia	Foglia	3935.10	Max WS	G2sp_CN3_ICTR200_TP15H_DM	809.66	-1.09	8.00		8.29	0.001326	2.82	361.66	96.20	0.35
Foglia	Foglia	3935.10	Max WS	G2sp_CN3_ICTR50_TP15H_DM	702.53	-1.09	7.38		7.70	0.001683	2.98	302.22	93.88	0.38
Foglia	Foglia	3890.55	Max WS	G2sp_CN3_ICTR200_TP15H_DM	814.01	-1.40	7.94	6.00	8.23	0.001044	2.76	375.97	94.60	0.32
Foglia	Foglia	3890.55	Max WS	G2sp_CN3_ICTR50_TP15H_DM	704.20	-1.40	7.31	5.70	7.62	0.001269	2.87	317.01	92.71	0.35
Foglia	Foglia	3887.92			Bridge									
Foglia	Foglia	3885.32	Max WS	G2sp_CN3_ICTR200_TP15H_DM	814.24	-1.73	7.98		8.22	0.000851	2.57	406.97	100.43	0.28
Foglia	Foglia	3885.32	Max WS	G2sp_CN3_ICTR50_TP15H_DM	704.20	-1.73	7.35		7.61	0.001006	2.65	347.18	98.66	0.30
Foglia	Foglia	3885.3			Lat Struct									
Foglia	Foglia	3879.71			Lat Struct									
Foglia	Foglia	3823.61	Max WS	G2sp_CN3_ICTR200_TP15H_DM	817.80	-2.13	8.04		8.13	0.000211	1.54	683.22	126.13	0.16
Foglia	Foglia	3823.61	Max WS	G2sp_CN3_ICTR50_TP15H_DM	707.26	-2.13	7.41		7.50	0.000221	1.51	605.26	123.65	0.16
Foglia	Foglia	3725.30	Max WS	G2sp_CN3_ICTR200_TP15H_DM	816.81	-2.44	7.87		8.09	0.000742	2.48	432.71	100.98	0.27
Foglia	Foglia	3725.30	Max WS	G2sp_CN3_ICTR50_TP15H_DM	707.57	-2.44	7.23		7.47	0.000864	2.54	368.89	97.93	0.29
Foglia	Foglia	3598.82	Max WS	G2sp_CN3_ICTR200_TP15H_DM	812.19	-3.05	7.46		7.97	0.001359	3.43	281.23	52.29	0.36
Foglia	Foglia	3598.82	Max WS	G2sp_CN3_ICTR50_TP15H_DM	707.90	-3.05	6.84		7.33	0.001415	3.34	249.35	49.99	0.36
Foglia	Foglia	3422.07	Max WS	G2sp_CN3_ICTR200_TP15H_DM	818.85	-3.53	7.46		7.68	0.000649	2.35	428.90	87.47	0.25
Foglia	Foglia	3422.07	Max WS	G2sp_CN3_ICTR50_TP15H_DM	708.54	-3.53	6.81		7.04	0.000713	2.35	373.51	85.31	0.26
Foglia	Foglia	3228.65	Max WS	G2sp_CN3_ICTR200_TP15H_DM	823.23	-2.38	7.02		7.48	0.001475	3.17	310.89	91.81	0.36
Foglia	Foglia	3228.65	Max WS	G2sp_CN3_ICTR50_TP15H_DM	708.14	-2.38	6.30		6.81	0.001750	3.24	246.23	88.82	0.39
Foglia	Foglia	3062.92	Max WS	G2sp_CN3_ICTR200_TP15H_DM	832.75	-4.34	7.00	0.28	7.15	0.000315	1.83	540.05	103.54	0.18
Foglia	Foglia	3062.92	Max WS	G2sp_CN3_ICTR50_TP15H_DM	708.11	-4.34	6.28	-0.17	6.42	0.000326	1.77	472.51	99.46	0.18
Foglia	Foglia	3051.42			Bridge									
Foglia	Foglia	3040.79	Max WS	G2sp_CN3_ICTR200_TP15H_DM	830.61	-4.65	6.87		7.07	0.000573	2.26	459.31	102.53	0.23
Foglia	Foglia	3040.79	Max WS	G2sp_CN3_ICTR50_TP15H_DM	708.04	-4.65	6.12		6.33	0.000644	2.27	389.72	98.53	0.24
Foglia	Foglia	3040.78			Lat Struct									
Foglia	Foglia	3040.7			Lat Struct									
Foglia	Foglia	2414.06	Max WS	G2sp_CN3_ICTR200_TP15H_DM	799.59	-5.05	6.73		6.89	0.000461	1.97	495.01	99.71	0.21
Foglia	Foglia	2414.06	Max WS	G2sp_CN3_ICTR50_TP15H_DM	705.75	-5.05	5.94		6.12	0.000566	2.05	417.45	94.89	0.23
Foglia	Foglia	2126.56	Max WS	G2sp_CN3_ICTR200_TP15H_DM	866.16	-3.91	6.62	1.24	6.75	0.000283	1.70	572.35	96.06	0.18

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	2126.56	Max WS	G2sp_CN3_ICTR50_TP15H_DM	703.75	-3.91	5.85	0.57	5.96	0.000269	1.56	508.87	92.34	0.17
Foglia	Foglia	2115.06			Bridge									
Foglia	Foglia	2100.47	Max WS	G2sp_CN3_ICTR200_TP15H_DM	865.94	0.10	6.44		6.62	0.000576	1.97	468.40	95.60	0.26
Foglia	Foglia	2100.47	Max WS	G2sp_CN3_ICTR50_TP15H_DM	703.67	0.10	5.68		5.84	0.000617	1.87	402.02	92.68	0.26
Foglia	Foglia	2099.47	Max WS	G2sp_CN3_ICTR200_TP15H_DM	865.87	-3.41	6.47		6.60	0.000307	1.78	572.93	98.89	0.19
Foglia	Foglia	2099.47	Max WS	G2sp_CN3_ICTR50_TP15H_DM	703.62	-3.41	5.71		5.83	0.000301	1.65	498.65	96.17	0.19
Foglia	Foglia	2099.46			Lat Struct									
Foglia	Foglia	2099.4			Lat Struct									
Foglia	Foglia	1809.12	Max WS	G2sp_CN3_ICTR200_TP15H_DM	854.64	-1.73	6.36		6.49	0.000468	1.92	560.54	123.39	0.23
Foglia	Foglia	1809.12	Max WS	G2sp_CN3_ICTR50_TP15H_DM	702.98	-1.73	5.57		5.70	0.000552	1.93	464.21	119.12	0.25
Foglia	Foglia	1537.85	Max WS	G2sp_CN3_ICTR200_TP15H_DM	864.35	-2.28	5.56	2.70	6.14	0.001537	3.37	256.41	56.71	0.42
Foglia	Foglia	1537.85	Max WS	G2sp_CN3_ICTR50_TP15H_DM	703.53	-2.28	4.88	2.23	5.36	0.001470	3.06	229.67	55.27	0.40
Foglia	Foglia	1530.60			Bridge									
Foglia	Foglia	1524.32	Max WS	G2sp_CN3_ICTR200_TP15H_DM	864.35	-2.09	5.31		5.88	0.001467	3.35	257.87	64.93	0.41
Foglia	Foglia	1524.32	Max WS	G2sp_CN3_ICTR50_TP15H_DM	703.52	-2.09	4.74		5.19	0.001276	2.98	236.28	64.43	0.38
Foglia	Foglia	1524.31			Lat Struct									
Foglia	Foglia	1524.3			Lat Struct									
Foglia	Foglia	1425.85	Max WS	G2sp_CN3_ICTR200_TP15H_DM	862.42	-1.96	5.20	2.50	5.72	0.001518	3.20	269.68	64.89	0.41
Foglia	Foglia	1425.85	Max WS	G2sp_CN3_ICTR50_TP15H_DM	703.14	-1.96	4.64	2.07	5.06	0.001396	2.87	244.66	59.01	0.39
Foglia	Foglia	1419.85			Bridge									
Foglia	Foglia	1410.63	Max WS	G2sp_CN3_ICTR200_TP15H_DM	862.41	-3.41	5.06		5.59	0.001553	3.21	268.51	68.14	0.42
Foglia	Foglia	1410.63	Max WS	G2sp_CN3_ICTR50_TP15H_DM	703.14	-3.41	4.55		4.96	0.001386	2.86	245.78	68.11	0.39
Foglia	Foglia	1410.62			Lat Struct									
Foglia	Foglia	1410.6			Lat Struct									
Foglia	Foglia	1167.77	Max WS	G2sp_CN3_ICTR200_TP15H_DM	844.51	-2.70	4.89		5.22	0.001095	2.70	352.88	75.66	0.35
Foglia	Foglia	1167.77	Max WS	G2sp_CN3_ICTR50_TP15H_DM	699.13	-2.70	4.34		4.63	0.001079	2.51	311.97	73.55	0.34
Foglia	Foglia	1042.55*	Max WS	G2sp_CN3_ICTR200_TP15H_DM	842.93	-3.08	4.88		5.05	0.000515	1.98	498.69	107.32	0.25
Foglia	Foglia	1042.55*	Max WS	G2sp_CN3_ICTR50_TP15H_DM	699.12	-3.08	4.32		4.47	0.000507	1.85	439.32	103.39	0.24
Foglia	Foglia	1042.51			Lat Struct									
Foglia	Foglia	1042.5			Lat Struct									
Foglia	Foglia	917.33	Max WS	G2sp_CN3_ICTR200_TP15H_DM	842.29	-2.94	4.56	2.03	4.92	0.001154	2.78	325.43	101.27	0.36
Foglia	Foglia	917.33	Max WS	G2sp_CN3_ICTR50_TP15H_DM	699.10	-2.94	4.04	1.63	4.35	0.001108	2.57	293.16	99.38	0.34
Foglia	Foglia	909.83			Bridge									
Foglia	Foglia	900.65	Max WS	G2sp_CN3_ICTR200_TP15H_DM	842.29	-2.94	3.71		4.40	0.002946	3.74	236.42	59.39	0.55
Foglia	Foglia	900.65	Max WS	G2sp_CN3_ICTR50_TP15H_DM	699.10	-2.94	3.36		3.93	0.002660	3.38	216.04	58.13	0.52
Foglia	Foglia	900.6			Lat Struct									
Foglia	Foglia	900.5			Lat Struct									
Foglia	Foglia	280.36	Max WS	G2sp_CN3_ICTR200_TP15H_DM	743.42	-2.91	2.06		2.57	0.003278	3.51	248.46	88.33	0.57
Foglia	Foglia	280.36	Max WS	G2sp_CN3_ICTR50_TP15H_DM	627.32	-2.91	1.95		2.35	0.002621	3.09	239.10	88.09	0.51
Foglia	Foglia	87.10	Max WS	G2sp_CN3_ICTR200_TP15H_DM	449.12	-3.12	2.16	0.51	2.35	0.001000	2.16	251.16	83.04	0.32
Foglia	Foglia	87.10	Max WS	G2sp_CN3_ICTR50_TP15H_DM	407.33	-3.12	1.96	0.38	2.14	0.001000	2.10	234.76	83.04	0.32

HEC-RAS Locations: User Defined Profile: Max WS

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	15439.92	Max WS	G2sp_CN3_ICTR200_TP18H_DM	802.91	20.50	25.77		26.22	0.002792	3.37	292.68	106.69	0.53
Foglia	Foglia	15439.92	Max WS	G2sp_CN3_ICTR50_TP18H_DM	691.51	20.50	25.66		26.03	0.002344	3.03	280.81	106.69	0.48
Foglia	Foglia	15398.34			Lat Struct									
Foglia	Foglia	15012.82			Lat Struct									
Foglia	Foglia	14982.50	Max WS	G2sp_CN3_ICTR200_TP18H_DM	602.56	19.79	25.19		25.42	0.001569	2.51	307.09	116.10	0.38
Foglia	Foglia	14982.50	Max WS	G2sp_CN3_ICTR50_TP18H_DM	565.92	19.79	25.03		25.26	0.001664	2.52	288.73	115.57	0.39
Foglia	Foglia	14679.24	Max WS	G2sp_CN3_ICTR200_TP18H_DM	628.65	19.15	23.99		24.58	0.004148	4.01	211.58	97.70	0.63
Foglia	Foglia	14679.24	Max WS	G2sp_CN3_ICTR50_TP18H_DM	577.95	19.15	23.90		24.45	0.003954	3.86	202.76	97.70	0.61
Foglia	Foglia	14407.77	Max WS	G2sp_CN3_ICTR200_TP18H_DM	323.69	18.68	23.96		24.07	0.000573	1.63	241.02	83.85	0.24
Foglia	Foglia	14407.77	Max WS	G2sp_CN3_ICTR50_TP18H_DM	290.87	18.68	23.87		23.96	0.000509	1.51	233.12	83.85	0.23
Foglia	Foglia	14087.91	Max WS	G2sp_CN3_ICTR200_TP18H_DM	447.56	18.15	22.97		23.41	0.003046	3.40	173.97	81.59	0.54
Foglia	Foglia	14087.91	Max WS	G2sp_CN3_ICTR50_TP18H_DM	421.87	18.15	22.92		23.33	0.002897	3.28	169.56	81.09	0.52
Foglia	Foglia	13801.79	Max WS	G2sp_CN3_ICTR200_TP18H_DM	324.24	18.37	22.57		22.84	0.001849	2.56	150.72	57.64	0.42
Foglia	Foglia	13801.79	Max WS	G2sp_CN3_ICTR50_TP18H_DM	319.19	18.37	22.45		22.74	0.002061	2.64	143.78	57.64	0.44
Foglia	Foglia	13573.51	Max WS	G2sp_CN3_ICTR200_TP18H_DM	260.61	17.57	22.50		22.53	0.000174	0.86	360.27	120.54	0.13
Foglia	Foglia	13573.51	Max WS	G2sp_CN3_ICTR50_TP18H_DM	255.89	17.57	22.36		22.40	0.000193	0.89	343.94	120.19	0.14
Foglia	Foglia	13369.29	Max WS	G2sp_CN3_ICTR200_TP18H_DM	253.21	16.97	22.44		22.49	0.000248	1.08	295.46	99.57	0.16
Foglia	Foglia	13369.29	Max WS	G2sp_CN3_ICTR50_TP18H_DM	248.63	16.97	22.30		22.35	0.000272	1.11	281.66	97.33	0.16
Foglia	Foglia	13318.99	Max WS	G2sp_CN3_ICTR200_TP18H_DM	234.84	16.90	22.44		22.48	0.000219	1.04	295.14	98.07	0.15
Foglia	Foglia	13318.99	Max WS	G2sp_CN3_ICTR50_TP18H_DM	233.31	16.90	22.30		22.34	0.000248	1.09	281.22	97.11	0.16
Foglia	Foglia	13288.21	Max WS	G2sp_CN3_ICTR200_TP18H_DM	219.79	16.98	22.45		22.47	0.000127	0.84	337.78	99.58	0.12
Foglia	Foglia	13288.21	Max WS	G2sp_CN3_ICTR50_TP18H_DM	220.62	16.98	22.31		22.33	0.000146	0.88	323.51	99.58	0.13
Foglia	Foglia	12918.31	Max WS	G2sp_CN3_ICTR200_TP18H_DM	572.32	16.01	21.82		22.06	0.001318	2.52	281.74	91.01	0.36
Foglia	Foglia	12918.31	Max WS	G2sp_CN3_ICTR50_TP18H_DM	545.20	16.01	21.66		21.90	0.001395	2.54	267.38	90.52	0.37
Foglia	Foglia	12842.21	Max WS	G2sp_CN3_ICTR200_TP18H_DM	526.89	15.52	21.83		21.98	0.000588	1.87	318.52	83.42	0.25
Foglia	Foglia	12842.21	Max WS	G2sp_CN3_ICTR50_TP18H_DM	502.16	15.52	21.67		21.82	0.000591	1.84	305.72	77.55	0.25
Foglia	Foglia	12751.74	Max WS	G2sp_CN3_ICTR200_TP18H_DM	453.35	15.60	21.76		21.96	0.000904	1.97	233.33	55.21	0.30
Foglia	Foglia	12751.74	Max WS	G2sp_CN3_ICTR50_TP18H_DM	439.72	15.60	21.59		21.79	0.000974	1.99	223.78	55.21	0.31
Foglia	Foglia	12400.47	Max WS	G2sp_CN3_ICTR200_TP18H_DM	408.55	14.79	21.59		21.73	0.000510	1.80	265.49	62.83	0.23
Foglia	Foglia	12400.47	Max WS	G2sp_CN3_ICTR50_TP18H_DM	414.12	14.79	21.36		21.52	0.000618	1.93	251.14	62.83	0.26
Foglia	Foglia	12015.11	Max WS	G2sp_CN3_ICTR200_TP18H_DM	516.54	14.12	21.02		21.34	0.001024	2.66	220.33	44.92	0.34
Foglia	Foglia	12015.11	Max WS	G2sp_CN3_ICTR50_TP18H_DM	508.28	14.12	20.74		21.08	0.001187	2.77	207.45	44.92	0.36
Foglia	Foglia	11693.91	Max WS	G2sp_CN3_ICTR200_TP18H_DM	601.80	14.38	19.81		20.52	0.003181	3.89	170.45	45.56	0.57
Foglia	Foglia	11693.91	Max WS	G2sp_CN3_ICTR50_TP18H_DM	557.17	14.38	19.58		20.27	0.003301	3.83	159.74	45.56	0.57
Foglia	Foglia	11614.22	Max WS	G2sp_CN3_ICTR200_TP18H_DM	570.79	14.41	19.39		20.29	0.004713	4.52	144.87	43.95	0.69
Foglia	Foglia	11614.22	Max WS	G2sp_CN3_ICTR50_TP18H_DM	524.73	14.41	19.12		20.03	0.005102	4.51	133.20	43.83	0.71
Foglia	Foglia	11515.91	Max WS	G2sp_CN3_ICTR200_TP18H_DM	664.72	13.84	19.18		19.62	0.001898	3.06	237.73	58.07	0.45
Foglia	Foglia	11515.91	Max WS	G2sp_CN3_ICTR50_TP18H_DM	606.19	13.84	18.93		19.34	0.001932	2.97	222.74	58.07	0.45
Foglia	Foglia	11374.22	Max WS	G2sp_CN3_ICTR200_TP18H_DM	800.32	13.46	18.97		19.22	0.001276	2.58	385.22	112.30	0.37
Foglia	Foglia	11374.22	Max WS	G2sp_CN3_ICTR50_TP18H_DM	725.26	13.46	18.71		18.95	0.001309	2.52	356.18	109.53	0.37
Foglia	Foglia	11272.96	Max WS	G2sp_CN3_ICTR200_TP18H_DM	732.02	13.22	18.89		19.13	0.001119	2.47	362.17	105.88	0.35
Foglia	Foglia	11272.96	Max WS	G2sp_CN3_ICTR50_TP18H_DM	672.01	13.22	18.60		18.85	0.001221	2.49	332.00	105.88	0.36
Foglia	Foglia	11156.59	Max WS	G2sp_CN3_ICTR200_TP18H_DM	586.51	13.06	18.88		19.10	0.000976	2.32	294.63	73.75	0.32
Foglia	Foglia	11156.59	Max WS	G2sp_CN3_ICTR50_TP18H_DM	551.98	13.06	18.57		18.80	0.001107	2.37	271.76	73.23	0.34
Foglia	Foglia	11069.07	Max WS	G2sp_CN3_ICTR200_TP18H_DM	536.25	12.69	18.86		19.05	0.000742	2.16	293.65	68.23	0.29
Foglia	Foglia	11069.07	Max WS	G2sp_CN3_ICTR50_TP18H_DM	510.90	12.69	18.53		18.74	0.000852	2.23	271.46	67.66	0.31
Foglia	Foglia	10905.95	Max WS	G2sp_CN3_ICTR200_TP18H_DM	492.01	12.53	18.25		18.87	0.002483	3.66	149.91	32.89	0.50
Foglia	Foglia	10905.95	Max WS	G2sp_CN3_ICTR50_TP18H_DM	463.13	12.53	17.88		18.52	0.002845	3.74	137.72	32.89	0.53
Foglia	Foglia	10773.83	Max WS	G2sp_CN3_ICTR200_TP18H_DM	863.31	12.19	17.10		17.80	0.004123	4.24	259.68	100.29	0.64
Foglia	Foglia	10773.83	Max WS	G2sp_CN3_ICTR50_TP18H_DM	754.38	12.19	16.88		17.52	0.003972	4.02	238.13	97.72	0.63
Foglia	Foglia	10654.78	Max WS	G2sp_CN3_ICTR200_TP18H_DM	868.38	11.95	16.98		17.28	0.002238	3.00	384.31	153.26	0.47
Foglia	Foglia	10654.78	Max WS	G2sp_CN3_ICTR50_TP18H_DM	747.72	11.95	16.77		17.04	0.002157	2.84	352.08	150.95	0.46
Foglia	Foglia	10521.23	Max WS	G2sp_CN3_ICTR200_TP18H_DM	803.35	11.59	16.78		17.06	0.001768	2.87	369.65	133.37	0.42
Foglia	Foglia	10521.23	Max WS	G2sp_CN3_ICTR50_TP18H_DM	705.83	11.59	16.56		16.82	0.001743	2.75	339.81	131.32	0.42
Foglia	Foglia	10207.55	Max WS	G2sp_CN3_ICTR200_TP18H_DM	829.73	10.84	15.93		16.34	0.002795	3.37	328.66	142.51	0.52
Foglia	Foglia	10207.55	Max WS	G2sp_CN3_ICTR50_TP18H_DM	722.95	10.84	15.72		16.11	0.002788	3.26	298.80	141.36	0.52
Foglia	Foglia	10207			Lat Struct									
Foglia	Foglia	10187.00			Lat Struct									
Foglia	Foglia	9981.55	Max WS	G2sp_CN3_ICTR200_TP18H_DM	829.72	10.28	15.68		15.84	0.000946	2.03	498.34	165.72	0.30
Foglia	Foglia	9981.55	Max WS	G2sp_CN3_ICTR50_TP18H_DM	722.94	10.28	15.47		15.61	0.000894	1.92	463.91	165.12	0.29
Foglia	Foglia	9856.48	Max WS	G2sp_CN3_ICTR200_TP18H_DM	829.68	10.20	15.36		15.64	0.002369	3.03	393.25	184.97	0.45
Foglia	Foglia	9856.48	Max WS	G2sp_CN3_ICTR50_TP18H_DM	722.93	10.20	15.14		15.42	0.002467	3.00	352.96	183.22	0.45
Foglia	Foglia	9714.00	Max WS	G2sp_CN3_ICTR200_TP18H_DM	829.66	9.76	15.13		15.36	0.001503	2.61	452.11	198.88	0.37
Foglia	Foglia	9714.00	Max WS	G2sp_CN3_ICTR50_TP18H_DM	722.93	9.76	14.90		15.12	0.001539	2.56	406.43	197.61	0.37
Foglia	Foglia	9579.11	Max WS	G2sp_CN3_ICTR200_TP18H_DM	829.68	9.41	14.83		15.13	0.002044	3.03	391.70	172.98	0.43
Foglia	Foglia	9579.11	Max WS	G2sp_CN3_ICTR50_TP18H_DM	722.91	9.41	14.59		14.89	0.002115	2.98	350.83	172.18	0.43
Foglia	Foglia	9207.85	Max WS	G2sp_CN3_ICTR200_TP18H_DM	829.37	7.90	14.52		14.62	0.000579	1.74	609.16	188.38	0.25
Foglia	Foglia	9207.85	Max WS	G2sp_CN3_ICTR50_TP18H_DM	722.88	7.90	14.27		14.37	0.000556	1.65	563.49	186.21	0.24
Foglia	Foglia	9138.88	Max WS	G2sp_CN3_ICTR200_TP18H_DM	829.37	8.53	14.32		14.55	0.001687	2.82	446.50	206.55	0.41
Foglia	Foglia	9138.88	Max WS	G2sp_CN3_ICTR50_TP18H_DM	722.87	8.53	14.06		14.30	0.001868	2.85	392.31	205.52	0.43

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	9094.75	Max WS	G2sp_CN3_ICTR200_TP18H_DM	829.35	7.33	14.27		14.46	0.001089	2.53	492.67	193.72	0.33
Foglia	Foglia	9094.75	Max WS	G2sp_CN3_ICTR50_TP18H_DM	722.87	7.33	14.00		14.20	0.001125	2.50	441.87	193.01	0.33
Foglia	Foglia	8940.46	Max WS	G2sp_CN3_ICTR200_TP18H_DM	829.35	7.43	13.88		14.24	0.001892	3.22	344.54	114.62	0.43
Foglia	Foglia	8940.46	Max WS	G2sp_CN3_ICTR50_TP18H_DM	722.86	7.43	13.65		13.98	0.001799	3.06	318.48	113.37	0.41
Foglia	Foglia	8736.24	Max WS	G2sp_CN3_ICTR200_TP18H_DM	827.18	7.41	13.58		13.84	0.001681	2.89	400.51	149.94	0.39
Foglia	Foglia	8736.24	Max WS	G2sp_CN3_ICTR50_TP18H_DM	722.84	7.41	13.35		13.60	0.001669	2.80	366.37	149.12	0.38
Foglia	Foglia	8589.78	Max WS	G2sp_CN3_ICTR200_TP18H_DM	826.91	7.29	13.40		13.62	0.001509	2.45	425.32	157.54	0.37
Foglia	Foglia	8589.78	Max WS	G2sp_CN3_ICTR50_TP18H_DM	722.83	7.29	13.17		13.37	0.001504	2.36	389.53	156.82	0.37
Foglia	Foglia	8448.43	Max WS	G2sp_CN3_ICTR200_TP18H_DM	826.55	7.01	13.16		13.42	0.001611	2.81	388.66	129.26	0.38
Foglia	Foglia	8448.43	Max WS	G2sp_CN3_ICTR50_TP18H_DM	722.81	7.01	12.95		13.18	0.001538	2.67	361.26	128.71	0.37
Foglia	Foglia	8361.73	Max WS	G2sp_CN3_ICTR200_TP18H_DM	826.52	6.96	13.11		13.27	0.001178	2.10	469.97	162.35	0.33
Foglia	Foglia	8361.73	Max WS	G2sp_CN3_ICTR50_TP18H_DM	722.80	6.96	12.89		13.04	0.001143	2.00	435.30	161.28	0.32
Foglia	Foglia	8250.27	Max WS	G2sp_CN3_ICTR200_TP18H_DM	826.18	6.87	12.85		13.11	0.002109	2.69	394.50	168.06	0.44
Foglia	Foglia	8250.27	Max WS	G2sp_CN3_ICTR50_TP18H_DM	722.76	6.87	12.64		12.88	0.002168	2.62	358.05	166.48	0.44
Foglia	Foglia	8063.92	Max WS	G2sp_CN3_ICTR200_TP18H_DM	825.95	6.70	12.70		12.79	0.000663	1.75	672.21	265.73	0.25
Foglia	Foglia	8063.92	Max WS	G2sp_CN3_ICTR50_TP18H_DM	722.73	6.70	12.47		12.55	0.000684	1.72	610.74	265.00	0.25
Foglia	Foglia	7806.84	Max WS	G2sp_CN3_ICTR200_TP18H_DM	821.88	6.54	12.65		12.68	0.000210	1.06	1114.34	403.72	0.15
Foglia	Foglia	7806.84	Max WS	G2sp_CN3_ICTR50_TP18H_DM	717.22	6.54	12.42		12.45	0.000212	1.03	1019.16	403.21	0.15
Foglia	Foglia	7692.19	Max WS	G2sp_CN3_ICTR200_TP18H_DM	822.91	6.31	12.63		12.66	0.000215	1.11	1046.73	351.27	0.15
Foglia	Foglia	7692.19	Max WS	G2sp_CN3_ICTR50_TP18H_DM	716.08	6.31	12.39		12.43	0.000209	1.07	964.49	349.16	0.15
Foglia	Foglia	7348.11	Max WS	G2sp_CN3_ICTR200_TP18H_DM	819.04	6.12	12.22		12.47	0.001423	2.73	394.83	127.26	0.38
Foglia	Foglia	7348.11	Max WS	G2sp_CN3_ICTR50_TP18H_DM	716.08	6.12	12.03		12.25	0.001279	2.53	370.72	123.31	0.35
Foglia	Foglia	7215.02	Max WS	G2sp_CN3_ICTR200_TP18H_DM	786.75	6.10	11.89		12.27	0.002002	3.16	311.78	97.52	0.45
Foglia	Foglia	7215.02	Max WS	G2sp_CN3_ICTR50_TP18H_DM	704.17	6.10	11.69		12.04	0.001941	3.03	292.53	97.14	0.44
Foglia	Foglia	7048.06	Max WS	G2sp_CN3_ICTR200_TP18H_DM	725.34	5.47	11.71		11.98	0.001586	2.60	327.73	100.66	0.40
Foglia	Foglia	7048.06	Max WS	G2sp_CN3_ICTR50_TP18H_DM	689.03	5.47	11.42		11.71	0.001935	2.75	297.69	100.66	0.43
Foglia	Foglia	6871.35	Max WS	G2sp_CN3_ICTR200_TP18H_DM	735.38	4.76	11.43		11.73	0.001395	2.87	331.07	98.15	0.38
Foglia	Foglia	6871.35	Max WS	G2sp_CN3_ICTR50_TP18H_DM	682.82	4.76	11.09		11.42	0.001639	2.99	297.51	96.85	0.41
Foglia	Foglia	6654.12	Max WS	G2sp_CN3_ICTR200_TP18H_DM	747.91	5.15	11.22		11.44	0.000958	2.38	383.03	99.38	0.32
Foglia	Foglia	6654.12	Max WS	G2sp_CN3_ICTR50_TP18H_DM	678.51	5.15	10.86		11.08	0.001060	2.39	347.36	98.47	0.33
Foglia	Foglia	6422.70	Max WS	G2sp_CN3_ICTR200_TP18H_DM	778.89	4.90	10.94		11.17	0.001219	2.49	374.85	102.59	0.35
Foglia	Foglia	6422.70	Max WS	G2sp_CN3_ICTR50_TP18H_DM	682.64	4.90	10.59		10.81	0.001275	2.43	339.12	101.49	0.36
Foglia	Foglia	6284.09	Max WS	G2sp_CN3_ICTR200_TP18H_DM	882.56	4.64	10.71	9.26	10.95	0.001331	2.68	427.40	127.15	0.36
Foglia	Foglia	6284.09	Max WS	G2sp_CN3_ICTR50_TP18H_DM	721.66	4.64	10.42	9.04	10.61	0.001180	2.43	390.07	126.35	0.33
Foglia	Foglia	6271.59			Bridge									
Foglia	Foglia	6234.31	Max WS	G2sp_CN3_ICTR200_TP18H_DM	882.41	4.45	10.56		10.80	0.001387	2.75	425.19	130.52	0.37
Foglia	Foglia	6234.31	Max WS	G2sp_CN3_ICTR50_TP18H_DM	721.55	4.45	10.30		10.49	0.001199	2.48	391.15	129.72	0.34
Foglia	Foglia	6228.83			Lat Struct									
Foglia	Foglia	6190.43			Lat Struct									
Foglia	Foglia	6173.97	Max WS	G2sp_CN3_ICTR200_TP18H_DM	880.95	4.10	10.51		10.72	0.001161	2.49	453.65	137.61	0.34
Foglia	Foglia	6173.97	Max WS	G2sp_CN3_ICTR50_TP18H_DM	721.48	4.10	10.25		10.42	0.000961	2.20	419.36	132.60	0.31
Foglia	Foglia	6009.34	Max WS	G2sp_CN3_ICTR200_TP18H_DM	794.09	4.04	10.47		10.57	0.000578	1.80	569.65	164.22	0.24
Foglia	Foglia	6009.34	Max WS	G2sp_CN3_ICTR50_TP18H_DM	701.47	4.04	10.18		10.28	0.000591	1.76	522.65	164.22	0.24
Foglia	Foglia	5892.59	Max WS	G2sp_CN3_ICTR200_TP18H_DM	749.25	3.33	10.24		10.50	0.001294	2.75	357.64	103.91	0.35
Foglia	Foglia	5892.59	Max WS	G2sp_CN3_ICTR50_TP18H_DM	683.13	3.33	9.92		10.19	0.001434	2.80	324.81	103.68	0.36
Foglia	Foglia	5805.55	Max WS	G2sp_CN3_ICTR200_TP18H_DM	706.02	3.85	10.17		10.41	0.001294	2.62	345.02	102.58	0.35
Foglia	Foglia	5805.55	Max WS	G2sp_CN3_ICTR50_TP18H_DM	673.44	3.85	9.78		10.07	0.001719	2.88	304.63	102.36	0.40
Foglia	Foglia	5679.32	Max WS	G2sp_CN3_ICTR200_TP18H_DM	720.89	3.49	10.00	8.45	10.24	0.001263	2.56	359.95	111.82	0.35
Foglia	Foglia	5679.32	Max WS	G2sp_CN3_ICTR50_TP18H_DM	672.55	3.49	9.57	8.34	9.85	0.001664	2.78	311.97	108.92	0.40
Foglia	Foglia	5675.37			Bridge									
Foglia	Foglia	5671.32	Max WS	G2sp_CN3_ICTR200_TP18H_DM	720.89	3.49	9.85		10.11	0.001460	2.70	342.54	110.81	0.38
Foglia	Foglia	5671.32	Max WS	G2sp_CN3_ICTR50_TP18H_DM	672.51	3.49	9.49		9.78	0.001799	2.86	303.11	107.88	0.41
Foglia	Foglia	5662.18			Lat Struct									
Foglia	Foglia	5574.40			Lat Struct									
Foglia	Foglia	5570.84	Max WS	G2sp_CN3_ICTR200_TP18H_DM	732.78	3.13	9.79	7.69	9.95	0.000703	2.09	444.64	121.87	0.27
Foglia	Foglia	5570.84	Max WS	G2sp_CN3_ICTR50_TP18H_DM	672.78	3.13	9.43	7.53	9.60	0.000793	2.13	401.20	119.12	0.28
Foglia	Foglia	5556.09			Bridge									
Foglia	Foglia	5535.31	Max WS	G2sp_CN3_ICTR200_TP18H_DM	732.78	3.13	9.74		9.91	0.000725	2.18	438.17	121.75	0.28
Foglia	Foglia	5535.31	Max WS	G2sp_CN3_ICTR50_TP18H_DM	672.75	3.13	9.37		9.55	0.000823	2.23	394.02	118.91	0.29
Foglia	Foglia	5535.2			Lat Struct									
Foglia	Foglia	5517.93			Lat Struct									
Foglia	Foglia	5344.10	Max WS	G2sp_CN3_ICTR200_TP18H_DM	751.78	2.14	9.54		9.76	0.000889	2.49	391.18	100.38	0.31
Foglia	Foglia	5344.10	Max WS	G2sp_CN3_ICTR50_TP18H_DM	682.93	2.14	9.16		9.39	0.000967	2.49	353.92	97.33	0.32
Foglia	Foglia	5196.89	Max WS	G2sp_CN3_ICTR200_TP18H_DM	756.23	1.90	9.16		9.56	0.002110	3.31	295.01	96.05	0.42
Foglia	Foglia	5196.89	Max WS	G2sp_CN3_ICTR50_TP18H_DM	681.54	1.90	8.68		9.15	0.002730	3.57	249.74	93.02	0.47
Foglia	Foglia	5104.00	Max WS	G2sp_CN3_ICTR200_TP18H_DM	773.40	1.97	9.11		9.34	0.000884	2.44	391.54	100.60	0.31
Foglia	Foglia	5104.00	Max WS	G2sp_CN3_ICTR50_TP18H_DM	681.67	1.97	8.65		8.89	0.000975	2.43	346.01	98.57	0.32

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	5059.79	Max WS	G2sp_CN3_ICTR200_TP18H_DM	790.25	0.90	9.08		9.29	0.000621	2.21	438.69	102.57	0.26
Foglia	Foglia	5059.79	Max WS	G2sp_CN3_ICTR50_TP18H_DM	679.70	0.90	8.64		8.83	0.000613	2.11	394.03	100.80	0.25
Foglia	Foglia	4921.58	Max WS	G2sp_CN3_ICTR200_TP18H_DM	793.34	0.48	9.02		9.19	0.000591	2.12	466.34	108.55	0.25
Foglia	Foglia	4921.58	Max WS	G2sp_CN3_ICTR50_TP18H_DM	680.08	0.48	8.58		8.74	0.000584	2.02	419.30	106.55	0.25
Foglia	Foglia	4847.70	Max WS	G2sp_CN3_ICTR200_TP18H_DM	796.43	0.76	8.93		9.14	0.000822	2.33	421.90	104.85	0.30
Foglia	Foglia	4847.70	Max WS	G2sp_CN3_ICTR50_TP18H_DM	680.44	0.76	8.49		8.69	0.000838	2.24	376.60	103.35	0.30
Foglia	Foglia	4744.73	Max WS	G2sp_CN3_ICTR200_TP18H_DM	798.35	0.66	8.91		9.05	0.000364	1.85	515.19	97.09	0.21
Foglia	Foglia	4744.73	Max WS	G2sp_CN3_ICTR50_TP18H_DM	680.72	0.66	8.48		8.60	0.000337	1.71	473.61	95.69	0.20
Foglia	Foglia	4626.06	Max WS	G2sp_CN3_ICTR200_TP18H_DM	794.80	0.52	8.77		8.99	0.000774	2.23	418.12	100.89	0.29
Foglia	Foglia	4626.06	Max WS	G2sp_CN3_ICTR50_TP18H_DM	681.67	0.52	8.34		8.54	0.000778	2.13	374.91	98.39	0.29
Foglia	Foglia	4543.36	Max WS	G2sp_CN3_ICTR200_TP18H_DM	792.85	0.50	8.65		8.90	0.001171	2.49	371.63	98.95	0.35
Foglia	Foglia	4543.36	Max WS	G2sp_CN3_ICTR50_TP18H_DM	681.63	0.50	8.20		8.45	0.001254	2.42	328.24	97.15	0.35
Foglia	Foglia	4462.50	Max WS	G2sp_CN3_ICTR200_TP18H_DM	786.32	0.28	8.57		8.82	0.001015	2.53	382.80	98.01	0.33
Foglia	Foglia	4462.50	Max WS	G2sp_CN3_ICTR50_TP18H_DM	680.87	0.28	8.11		8.36	0.001091	2.49	338.38	96.52	0.33
Foglia	Foglia	4381.68	Max WS	G2sp_CN3_ICTR200_TP18H_DM	790.91	0.12	8.47		8.74	0.001015	2.60	379.86	97.61	0.32
Foglia	Foglia	4381.68	Max WS	G2sp_CN3_ICTR50_TP18H_DM	685.16	0.12	8.01		8.27	0.001087	2.57	335.01	95.96	0.33
Foglia	Foglia	4326.63	Max WS	G2sp_CN3_ICTR200_TP18H_DM	782.32	-0.02	8.35		8.68	0.001487	3.03	336.08	94.14	0.37
Foglia	Foglia	4326.63	Max WS	G2sp_CN3_ICTR50_TP18H_DM	686.24	-0.02	7.84		8.20	0.001765	3.13	288.66	92.71	0.40
Foglia	Foglia	4262.78	Max WS	G2sp_CN3_ICTR200_TP18H_DM	772.00	-0.40	8.33		8.58	0.000823	2.56	396.07	98.66	0.29
Foglia	Foglia	4262.78	Max WS	G2sp_CN3_ICTR50_TP18H_DM	684.08	-0.40	7.82		8.07	0.000921	2.58	346.64	95.16	0.31
Foglia	Foglia	4131.93	Max WS	G2sp_CN3_ICTR200_TP18H_DM	795.55	-0.57	8.22		8.45	0.000826	2.59	411.12	100.62	0.30
Foglia	Foglia	4131.93	Max WS	G2sp_CN3_ICTR50_TP18H_DM	705.22	-0.57	7.68		7.94	0.000963	2.67	357.83	99.06	0.32
Foglia	Foglia	4030.52	Max WS	G2sp_CN3_ICTR200_TP18H_DM	798.15	-0.84	8.14		8.36	0.000817	2.48	423.29	106.59	0.29
Foglia	Foglia	4030.52	Max WS	G2sp_CN3_ICTR50_TP18H_DM	706.18	-0.84	7.59		7.83	0.000972	2.58	365.16	104.99	0.31
Foglia	Foglia	3969.18	Max WS	G2sp_CN3_ICTR200_TP18H_DM	798.29	-0.95	8.06		8.32	0.000871	2.84	400.02	97.80	0.32
Foglia	Foglia	3969.18	Max WS	G2sp_CN3_ICTR50_TP18H_DM	706.33	-0.95	7.49		7.79	0.001035	2.95	345.35	96.75	0.35
Foglia	Foglia	3935.10	Max WS	G2sp_CN3_ICTR200_TP18H_DM	803.14	-1.09	7.98		8.27	0.001326	2.82	359.70	96.13	0.34
Foglia	Foglia	3935.10	Max WS	G2sp_CN3_ICTR50_TP18H_DM	708.73	-1.09	7.40		7.73	0.001672	2.98	304.77	93.99	0.38
Foglia	Foglia	3890.55	Max WS	G2sp_CN3_ICTR200_TP18H_DM	807.02	-1.40	7.92	6.00	8.21	0.001041	2.75	374.10	94.54	0.32
Foglia	Foglia	3890.55	Max WS	G2sp_CN3_ICTR50_TP18H_DM	710.50	-1.40	7.33	5.72	7.65	0.001263	2.87	319.57	92.79	0.35
Foglia	Foglia	3887.92			Bridge									
Foglia	Foglia	3885.32	Max WS	G2sp_CN3_ICTR200_TP18H_DM	807.02	-1.73	7.96		8.20	0.000848	2.56	405.06	100.40	0.28
Foglia	Foglia	3885.32	Max WS	G2sp_CN3_ICTR50_TP18H_DM	710.50	-1.73	7.38		7.64	0.001003	2.65	349.81	98.78	0.30
Foglia	Foglia	3885.3			Lat Struct									
Foglia	Foglia	3879.71			Lat Struct									
Foglia	Foglia	3823.61	Max WS	G2sp_CN3_ICTR200_TP18H_DM	811.06	-2.13	8.02		8.10	0.000209	1.54	680.61	126.09	0.16
Foglia	Foglia	3823.61	Max WS	G2sp_CN3_ICTR50_TP18H_DM	713.63	-2.13	7.44		7.53	0.000222	1.51	608.65	123.77	0.16
Foglia	Foglia	3725.30	Max WS	G2sp_CN3_ICTR200_TP18H_DM	810.48	-2.44	7.85		8.07	0.000740	2.48	430.71	100.83	0.27
Foglia	Foglia	3725.30	Max WS	G2sp_CN3_ICTR50_TP18H_DM	713.84	-2.44	7.25		7.49	0.000862	2.55	371.57	98.05	0.29
Foglia	Foglia	3598.82	Max WS	G2sp_CN3_ICTR200_TP18H_DM	808.12	-3.05	7.45		7.95	0.001357	3.42	280.32	52.23	0.36
Foglia	Foglia	3598.82	Max WS	G2sp_CN3_ICTR50_TP18H_DM	714.05	-3.05	6.87		7.36	0.001421	3.36	250.57	50.08	0.36
Foglia	Foglia	3422.07	Max WS	G2sp_CN3_ICTR200_TP18H_DM	814.36	-3.53	7.44		7.66	0.000649	2.35	427.35	87.42	0.25
Foglia	Foglia	3422.07	Max WS	G2sp_CN3_ICTR50_TP18H_DM	714.50	-3.53	6.84		7.07	0.000714	2.35	375.67	85.40	0.26
Foglia	Foglia	3228.65	Max WS	G2sp_CN3_ICTR200_TP18H_DM	819.76	-2.38	7.00		7.46	0.001478	3.17	309.38	91.74	0.36
Foglia	Foglia	3228.65	Max WS	G2sp_CN3_ICTR50_TP18H_DM	714.16	-2.38	6.32		6.84	0.001751	3.25	248.45	88.92	0.39
Foglia	Foglia	3062.92	Max WS	G2sp_CN3_ICTR200_TP18H_DM	828.31	-4.34	6.98	0.26	7.13	0.000314	1.82	538.52	103.43	0.18
Foglia	Foglia	3062.92	Max WS	G2sp_CN3_ICTR50_TP18H_DM	714.13	-4.34	6.30	-0.15	6.45	0.000327	1.77	474.96	99.60	0.18
Foglia	Foglia	3051.42			Bridge									
Foglia	Foglia	3040.79	Max WS	G2sp_CN3_ICTR200_TP18H_DM	826.70	-4.65	6.85		7.06	0.000573	2.25	457.78	102.50	0.23
Foglia	Foglia	3040.79	Max WS	G2sp_CN3_ICTR50_TP18H_DM	714.04	-4.65	6.14		6.36	0.000645	2.28	392.14	98.71	0.24
Foglia	Foglia	3040.78			Lat Struct									
Foglia	Foglia	3040.7			Lat Struct									
Foglia	Foglia	2414.06	Max WS	G2sp_CN3_ICTR200_TP18H_DM	798.39	-5.05	6.72		6.88	0.000464	1.98	493.13	99.66	0.21
Foglia	Foglia	2414.06	Max WS	G2sp_CN3_ICTR50_TP18H_DM	711.39	-5.05	5.96		6.14	0.000566	2.06	419.97	95.00	0.23
Foglia	Foglia	2126.56	Max WS	G2sp_CN3_ICTR200_TP18H_DM	861.96	-3.91	6.61	1.21	6.73	0.000283	1.69	570.89	96.00	0.18
Foglia	Foglia	2126.56	Max WS	G2sp_CN3_ICTR50_TP18H_DM	709.20	-3.91	5.88	0.59	5.99	0.000269	1.56	511.05	92.38	0.17
Foglia	Foglia	2115.06			Bridge									
Foglia	Foglia	2100.47	Max WS	G2sp_CN3_ICTR200_TP18H_DM	861.79	0.10	6.42		6.60	0.000576	1.97	466.89	95.54	0.26
Foglia	Foglia	2100.47	Max WS	G2sp_CN3_ICTR50_TP18H_DM	709.10	0.10	5.71		5.87	0.000615	1.87	404.26	92.78	0.26
Foglia	Foglia	2099.47	Max WS	G2sp_CN3_ICTR200_TP18H_DM	861.72	-3.41	6.45		6.59	0.000307	1.78	571.21	98.82	0.19
Foglia	Foglia	2099.47	Max WS	G2sp_CN3_ICTR50_TP18H_DM	709.06	-3.41	5.73		5.85	0.000301	1.66	501.14	96.26	0.19
Foglia	Foglia	2099.46			Lat Struct									
Foglia	Foglia	2099.4			Lat Struct									
Foglia	Foglia	1809.12	Max WS	G2sp_CN3_ICTR200_TP18H_DM	850.94	-1.73	6.34		6.48	0.000470	1.92	558.32	123.32	0.23
Foglia	Foglia	1809.12	Max WS	G2sp_CN3_ICTR50_TP18H_DM	708.30	-1.73	5.60		5.73	0.000549	1.93	467.41	119.31	0.24
Foglia	Foglia	1537.85	Max WS	G2sp_CN3_ICTR200_TP18H_DM	860.56	-2.28	5.55	2.69	6.12	0.001536	3.36	255.80	56.68	0.42
Foglia	Foglia	1537.85	Max WS	G2sp_CN3_ICTR50_TP18H_DM	708.94	-2.28	4.90	2.25	5.39	0.001473	3.07	230.58	55.32	0.41
Foglia	Foglia	1530.60			Bridge									

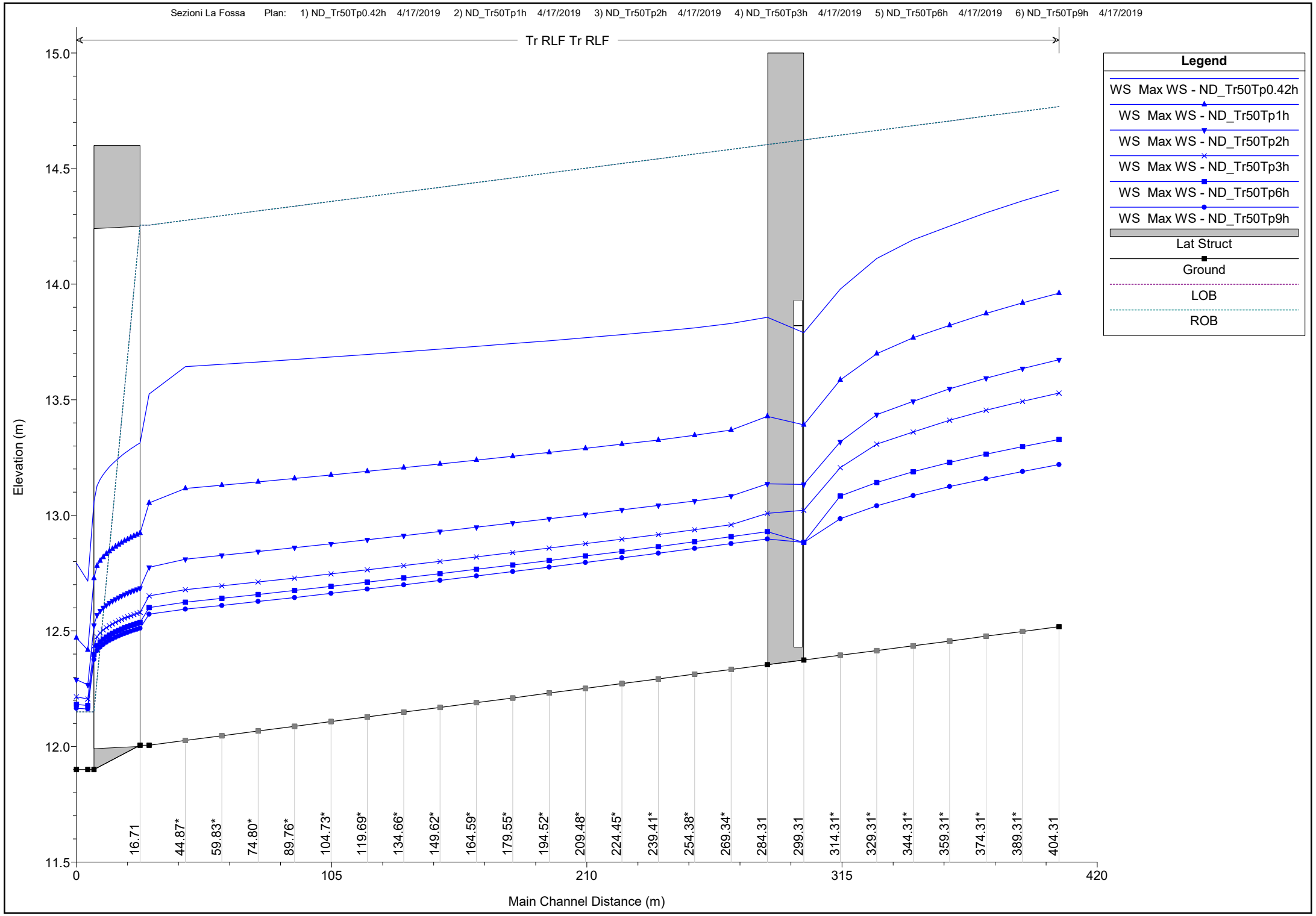
HEC-RAS Locations: User Defined Profile: Max WS (Continued)

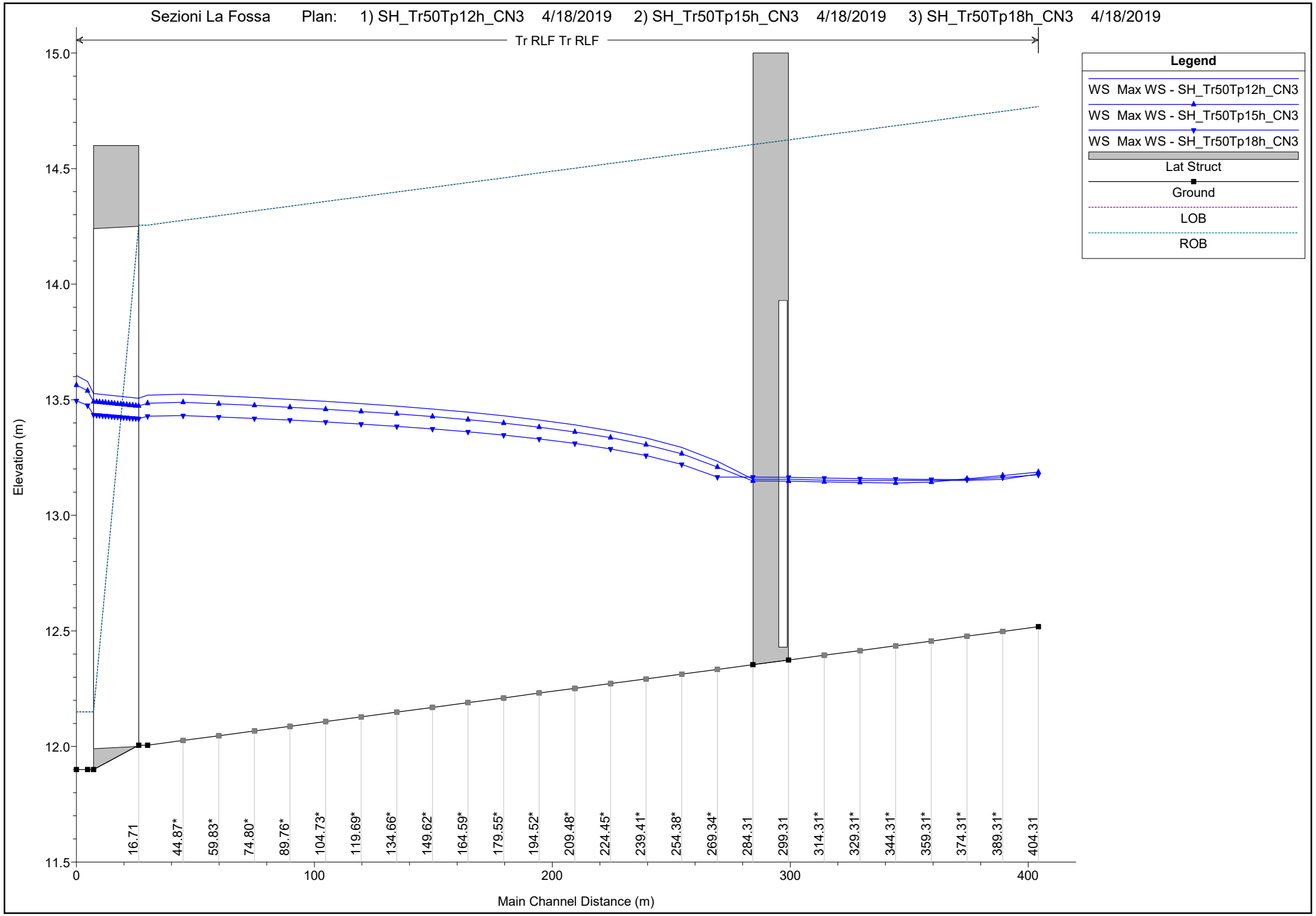
River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Foglia	Foglia	1524.32	Max WS	G2sp_CN3_ICTR200_TP18H_DM	860.55	-2.09	5.29		5.86	0.001462	3.34	257.39	64.92	0.41
Foglia	Foglia	1524.32	Max WS	G2sp_CN3_ICTR50_TP18H_DM	708.94	-2.09	4.76		5.22	0.001283	2.99	237.03	64.44	0.38
Foglia	Foglia	1524.31			Lat Struct									
Foglia	Foglia	1524.3			Lat Struct									
Foglia	Foglia	1425.85	Max WS	G2sp_CN3_ICTR200_TP18H_DM	858.65	-1.96	5.19	2.49	5.71	0.001515	3.19	269.14	64.88	0.41
Foglia	Foglia	1425.85	Max WS	G2sp_CN3_ICTR50_TP18H_DM	708.51	-1.96	4.65	2.09	5.08	0.001401	2.89	245.54	59.12	0.39
Foglia	Foglia	1419.85			Bridge									
Foglia	Foglia	1410.63	Max WS	G2sp_CN3_ICTR200_TP18H_DM	858.65	-3.41	5.05		5.57	0.001549	3.20	268.04	68.14	0.42
Foglia	Foglia	1410.63	Max WS	G2sp_CN3_ICTR50_TP18H_DM	708.50	-3.41	4.56		4.98	0.001393	2.87	246.57	68.11	0.39
Foglia	Foglia	1410.62			Lat Struct									
Foglia	Foglia	1410.6			Lat Struct									
Foglia	Foglia	1167.77	Max WS	G2sp_CN3_ICTR200_TP18H_DM	841.14	-2.70	4.88		5.21	0.001095	2.69	352.01	75.63	0.35
Foglia	Foglia	1167.77	Max WS	G2sp_CN3_ICTR50_TP18H_DM	704.15	-2.70	4.36		4.65	0.001080	2.52	313.38	73.58	0.34
Foglia	Foglia	1042.55*	Max WS	G2sp_CN3_ICTR200_TP18H_DM	839.81	-3.08	4.87		5.04	0.000515	1.97	497.38	107.24	0.25
Foglia	Foglia	1042.55*	Max WS	G2sp_CN3_ICTR50_TP18H_DM	704.14	-3.08	4.34		4.49	0.000508	1.85	441.33	103.52	0.24
Foglia	Foglia	1042.51			Lat Struct									
Foglia	Foglia	1042.5			Lat Struct									
Foglia	Foglia	917.33	Max WS	G2sp_CN3_ICTR200_TP18H_DM	839.28	-2.94	4.55	2.03	4.91	0.001154	2.77	324.73	101.26	0.36
Foglia	Foglia	917.33	Max WS	G2sp_CN3_ICTR50_TP18H_DM	704.13	-2.94	4.06	1.65	4.37	0.001111	2.57	294.26	99.47	0.34
Foglia	Foglia	909.83			Bridge									
Foglia	Foglia	900.65	Max WS	G2sp_CN3_ICTR200_TP18H_DM	839.28	-2.94	3.70		4.39	0.002940	3.73	236.00	59.36	0.55
Foglia	Foglia	900.65	Max WS	G2sp_CN3_ICTR50_TP18H_DM	704.13	-2.94	3.38		3.95	0.002671	3.39	216.76	58.18	0.52
Foglia	Foglia	900.6			Lat Struct									
Foglia	Foglia	900.5			Lat Struct									
Foglia	Foglia	280.36	Max WS	G2sp_CN3_ICTR200_TP18H_DM	741.00	-2.91	2.06		2.57	0.003264	3.51	248.27	88.33	0.57
Foglia	Foglia	280.36	Max WS	G2sp_CN3_ICTR50_TP18H_DM	631.42	-2.91	1.96		2.36	0.002643	3.10	239.47	88.10	0.51
Foglia	Foglia	87.10	Max WS	G2sp_CN3_ICTR200_TP18H_DM	448.26	-3.12	2.15	0.51	2.35	0.001000	2.16	250.83	83.04	0.32
Foglia	Foglia	87.10	Max WS	G2sp_CN3_ICTR50_TP18H_DM	408.83	-3.12	1.97	0.38	2.15	0.001000	2.10	235.37	83.04	0.32

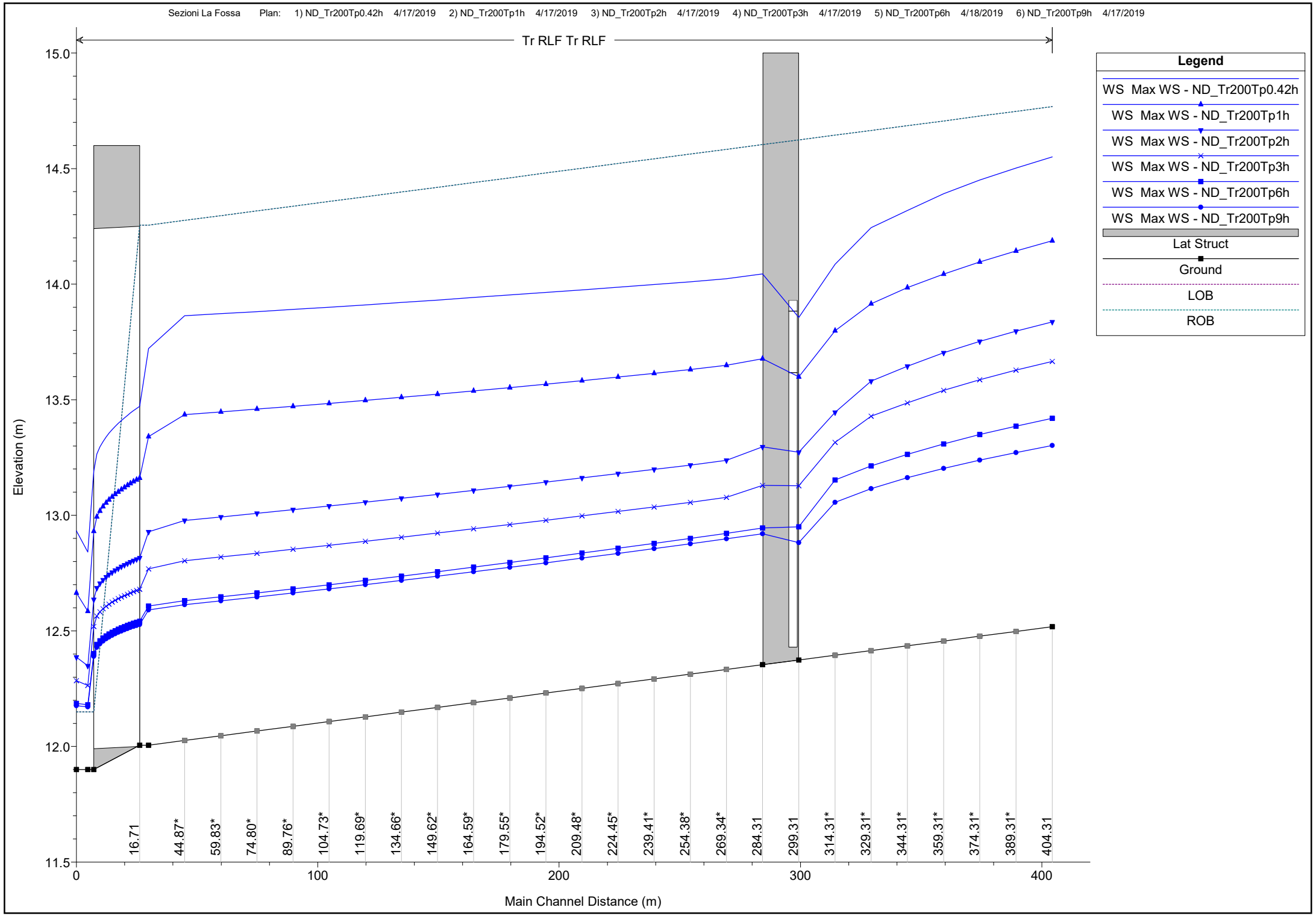
CALCOLI IDRAULICI: RIO LA FOSSA

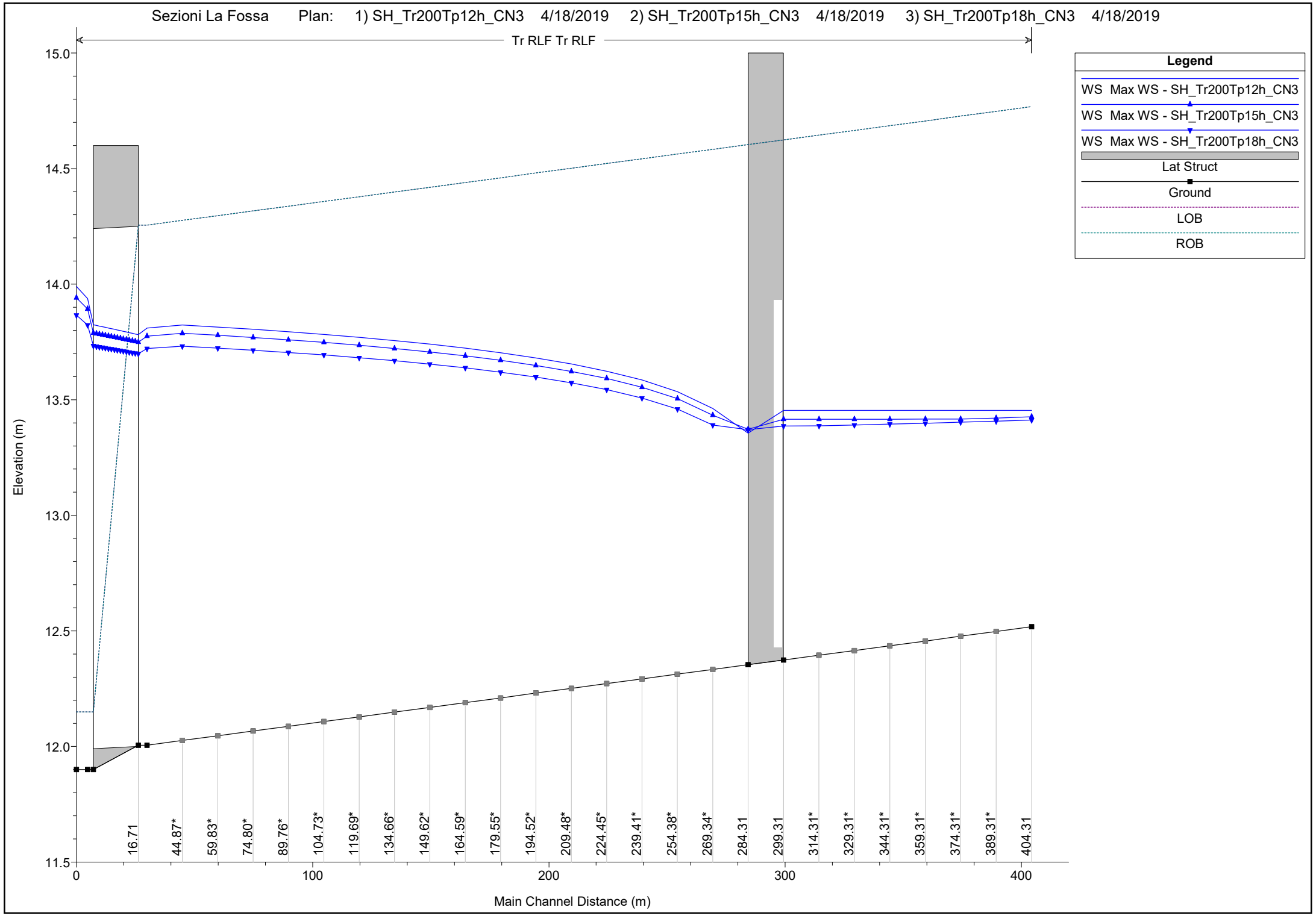
Planimetria di modellazione

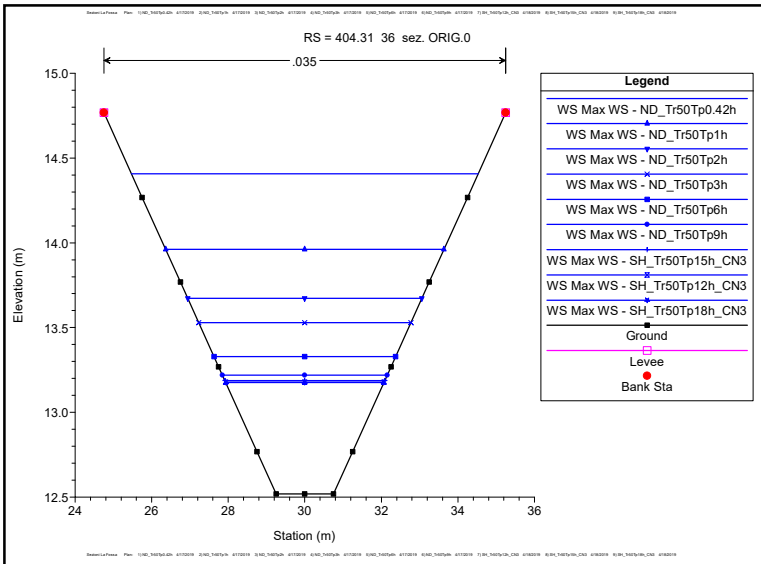

SX_M
404.31
374.31
329.31
Tr RI
299.31
284.31
269.34
254.38
239.41
224.45
209.48
194.52
179.55
164.59
149.62
134.66
119.69
59.83
29.90
4.70
Cassa1

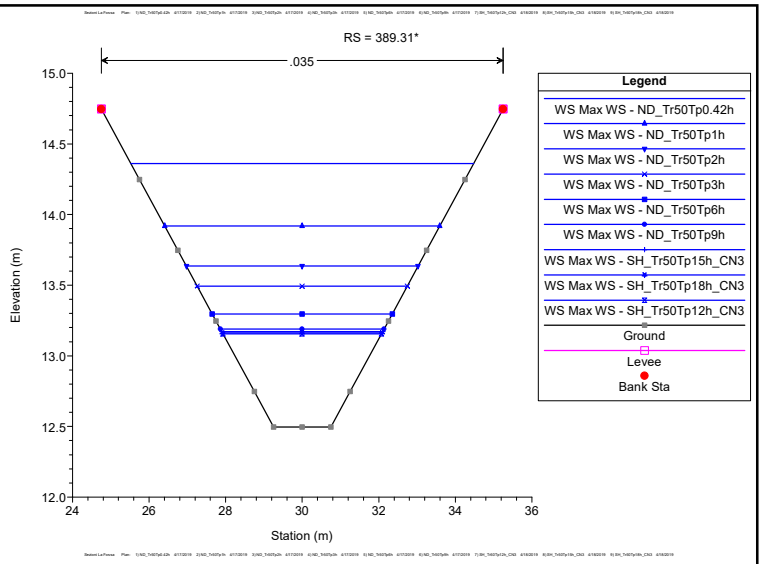

Sezioni La Fossa Plan: 1) ND_Tr50Tp0.42h 4/17/2019 2) ND_Tr50Tp1h 4/17/2019 3) ND_Tr50Tp2h 4/17/2019 4) ND_Tr50Tp3h 4/17/2019 5) ND_Tr50Tp6h 4/17/2019 6) ND_Tr50Tp9h 4/17/2019
Tr RLF Tr RLF
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Lat Struct
Ground
LOB
ROB
Elevation (m)
15.0
14.5
14.0
13.5
13.0
12.5
12.0
11.5
0
105
210
315
420
Main Channel Distance (m)
16.71
44.87*
59.83*
74.80*
89.76*
104.73*
119.69*
134.66*
149.62*
164.59*
179.55*
194.52*
209.48*
224.45*
239.41*
254.38*
269.34*
284.31
299.31
314.31*
329.31*
344.31*
359.31*
374.31*
389.31*
404.31

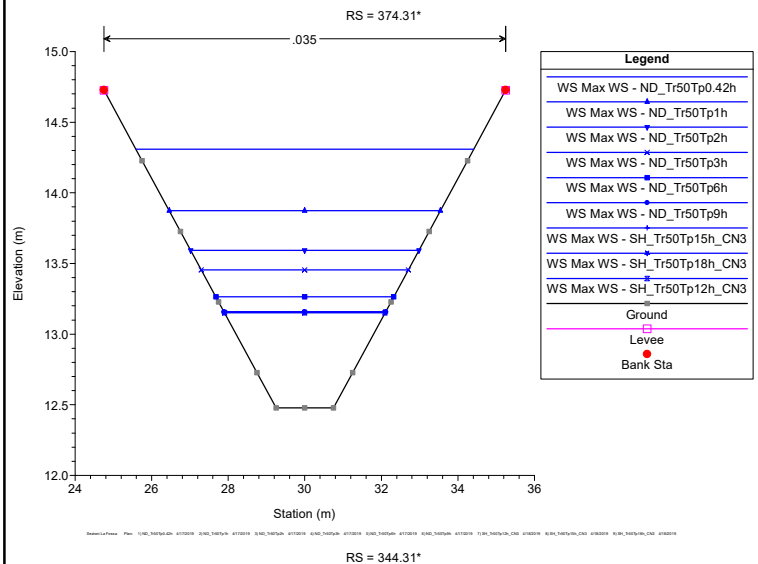

Sezioni La Fossa Plan: 1) SH_Tr50Tp12h_CN3 4/18/2019 2) SH_Tr50Tp15h_CN3 4/18/2019 3) SH_Tr50Tp18h_CN3 4/18/2019
Tr RLF Tr RLF
Legend
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
Lat Struct
Ground
LOB
ROB
Elevation (m)
15.0
14.5
14.0
13.5
13.0
12.5
12.0
11.5
0
100
200
300
400
Main Channel Distance (m)
16.71
44.87*
59.83*
74.80*
89.76*
104.73*
119.69*
134.66*
149.62*
164.59*
179.55*
194.52*
209.48*
224.45*
239.41*
254.38*
269.34*
284.31
299.31
314.31*
329.31*
344.31*
359.31*
374.31*
389.31*
404.31

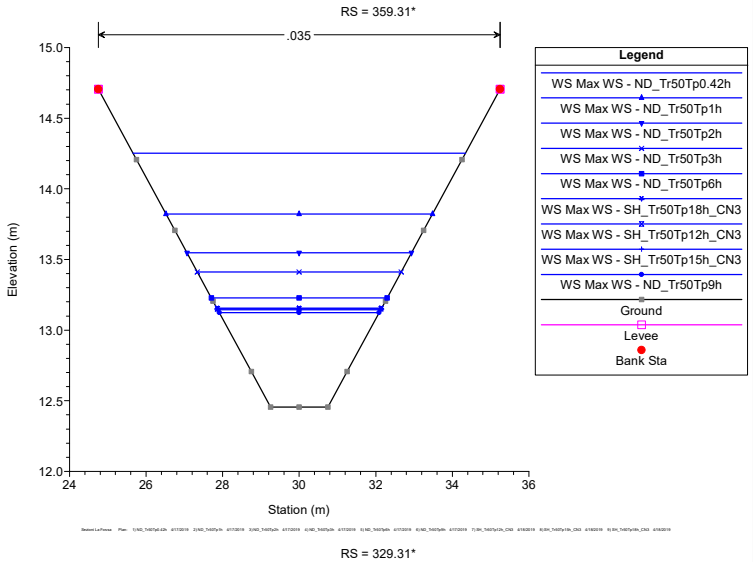

Sezioni La Fossa Plan: 1) ND_Tr200Tp0.42h 4/17/2019 2) ND_Tr200Tp1h 4/17/2019 3) ND_Tr200Tp2h 4/17/2019 4) ND_Tr200Tp3h 4/17/2019 5) ND_Tr200Tp6h 4/18/2019 6) ND_Tr200Tp9h 4/17/2019
Tr RLF Tr RLF
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Lat Struct
Ground
LOB
ROB
Elevation (m)
15.0
14.5
14.0
13.5
13.0
12.5
12.0
11.5
0
100
200
300
400
Main Channel Distance (m)
16.71
44.87*
59.83*
74.80*
89.76*
104.73*
119.69*
134.66*
149.62*
164.59*
179.55*
194.52*
209.48*
224.45*
239.41*
254.38*
269.34*
284.31
299.31
314.31*
329.31*
344.31*
359.31*
374.31*
389.31*
404.31

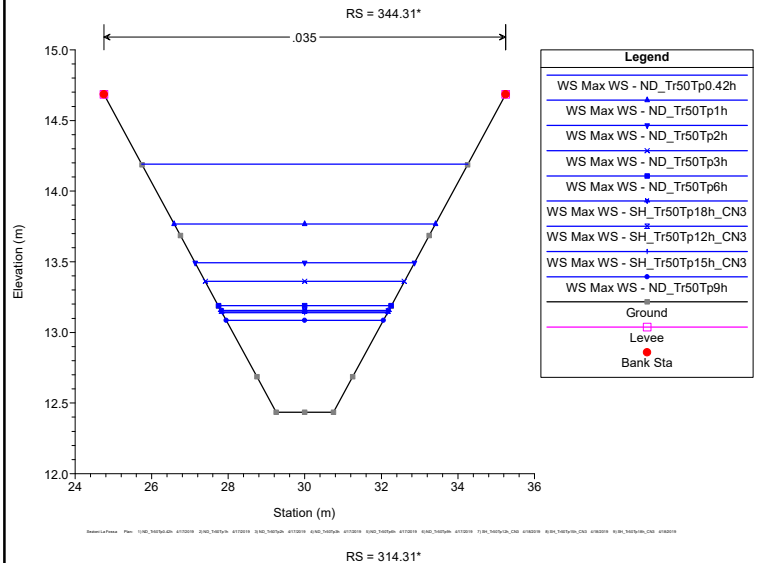

Sezioni La Fossa Plan: 1) SH_Tr200Tp12h_CN3 4/18/2019 2) SH_Tr200Tp15h_CN3 4/18/2019 3) SH_Tr200Tp18h_CN3 4/18/2019
Tr RLF Tr RLF
Legend
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
Lat Struct
Ground
LOB
ROB
Elevation (m)
15.0
14.5
14.0
13.5
13.0
12.5
12.0
11.5
0
100
200
300
400
Main Channel Distance (m)
16.71
44.87*
59.83*
74.80*
89.76*
104.73*
119.69*
134.66*
149.62*
164.59*
179.55*
194.52*
209.48*
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404.31

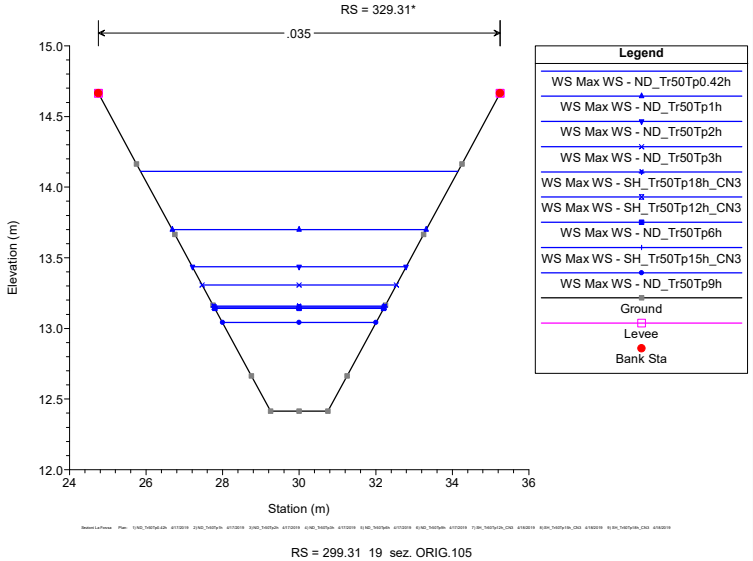

RS = 404.31 36 sez. ORIG.0
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
Ground
Levee
Bank Sta

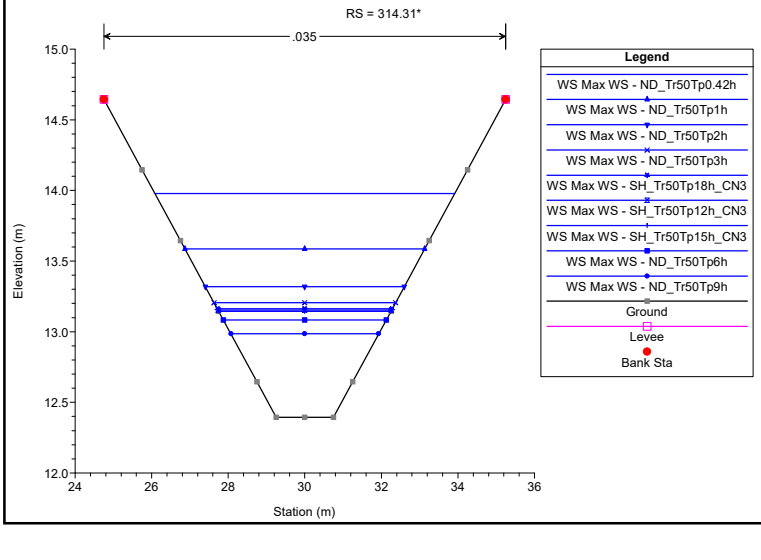

RS = 389.31*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - SH_Tr50Tp12h_CN3
Ground
Levee
Bank Sta

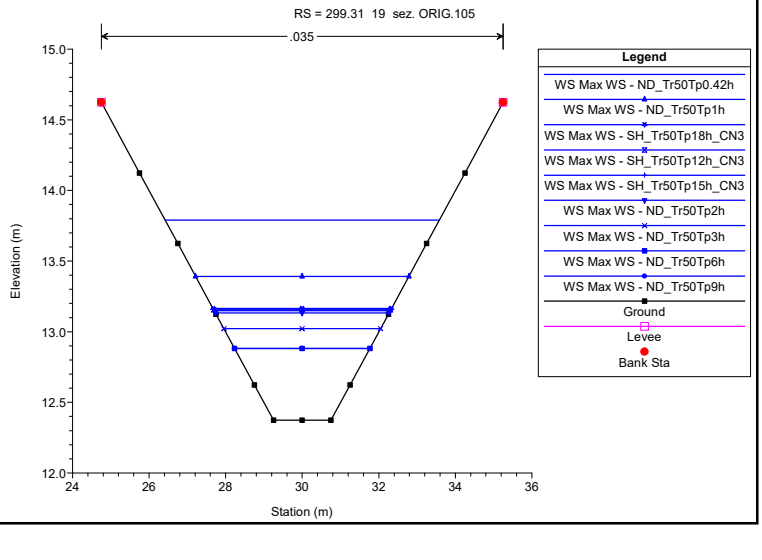

RS = 374.31*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - SH_Tr50Tp12h_CN3
Ground
Levee
Bank Sta

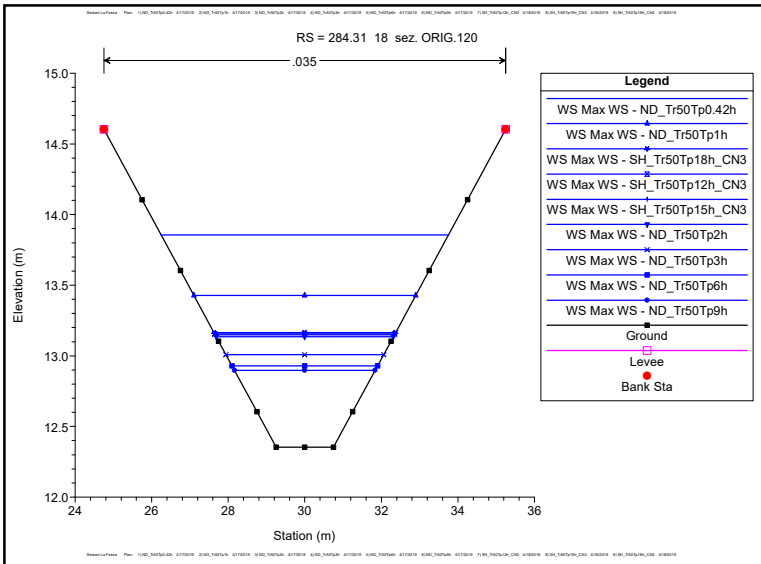

RS = 359.31*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

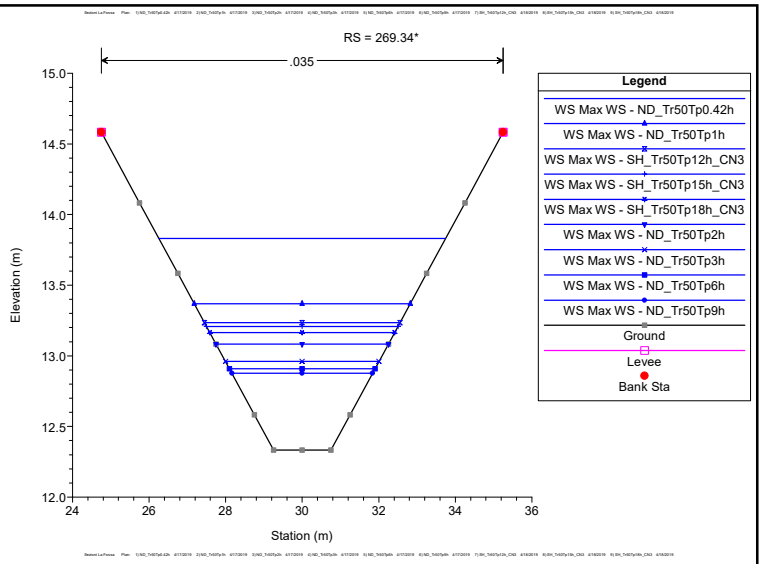

RS = 344.31*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

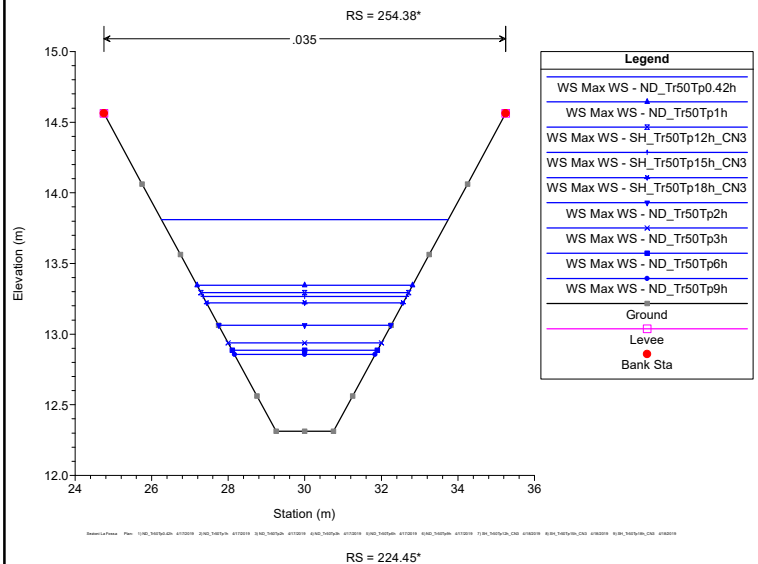

RS = 329.31*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - ND_Tr50Tp6h
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

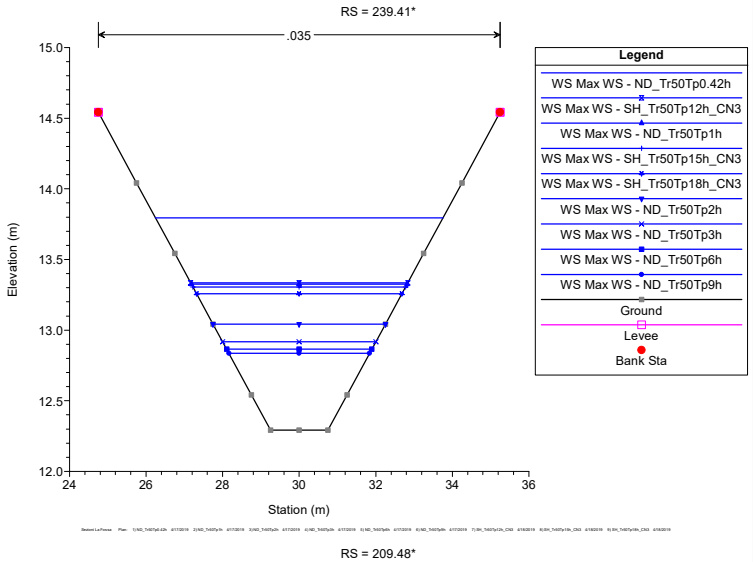

RS = 314.31*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

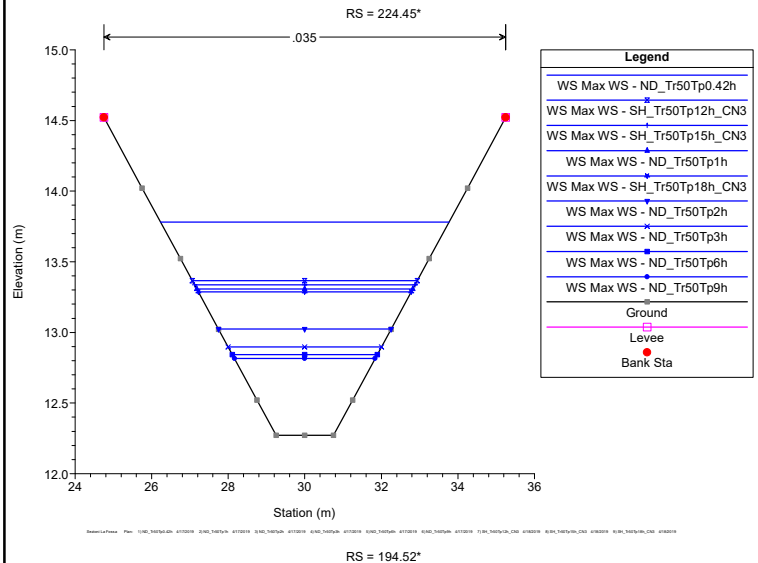

RS = 299.31 19 sez. ORIG.105
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - ND_Tr50Tp1h
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

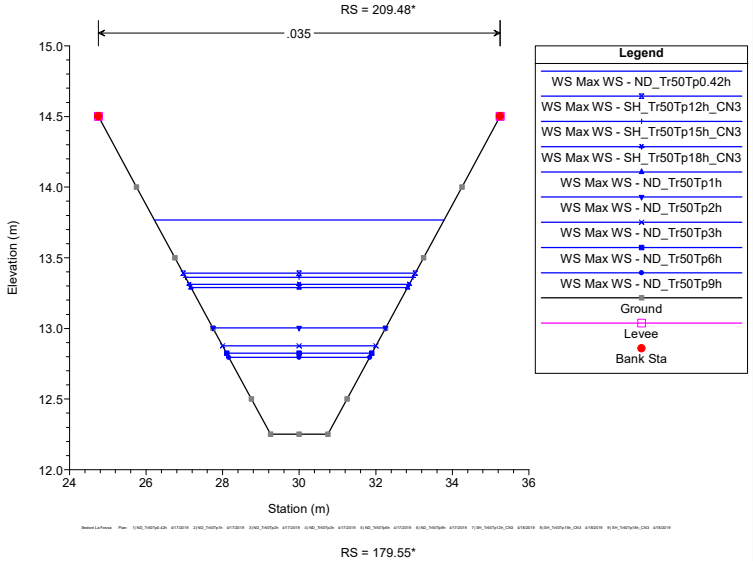

RS = 284.31 18 sez. ORIG.120
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - ND_Tr50Tp1h
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

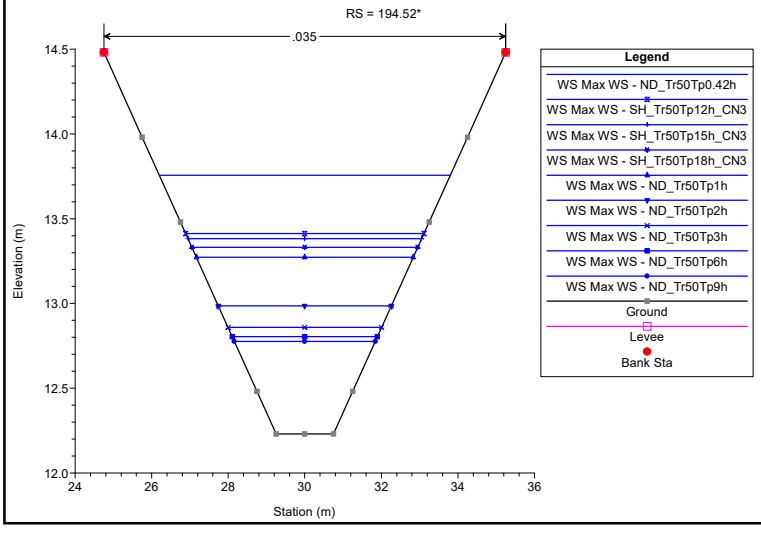

RS = 269.34*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - ND_Tr50Tp1h
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

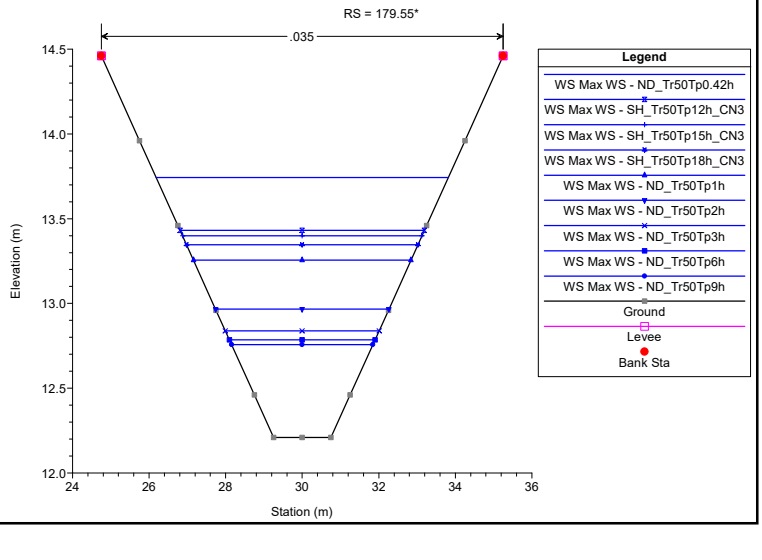

RS = 254.38*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - ND_Tr50Tp1h
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

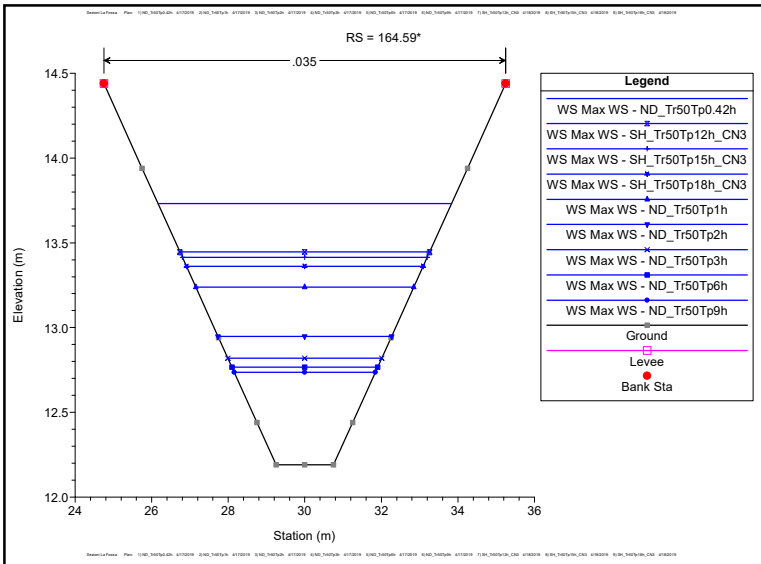

RS = 239.41*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - ND_Tr50Tp1h
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

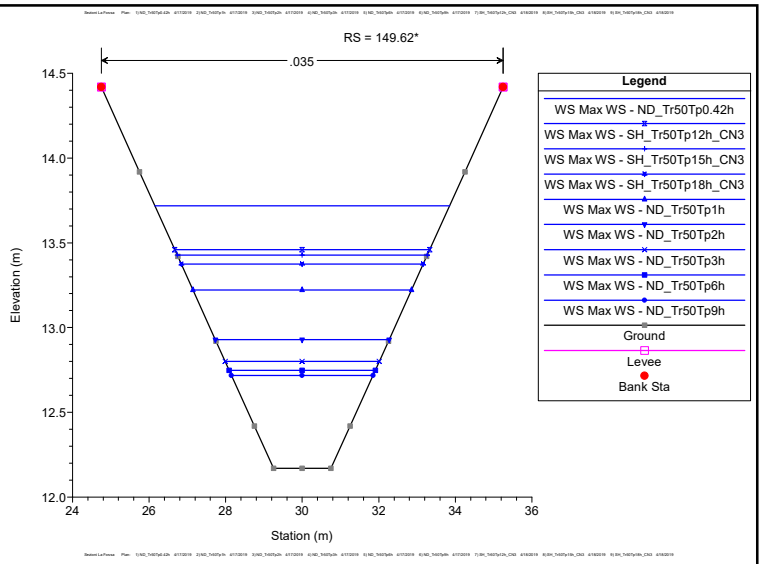

RS = 224.45*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - ND_Tr50Tp1h
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

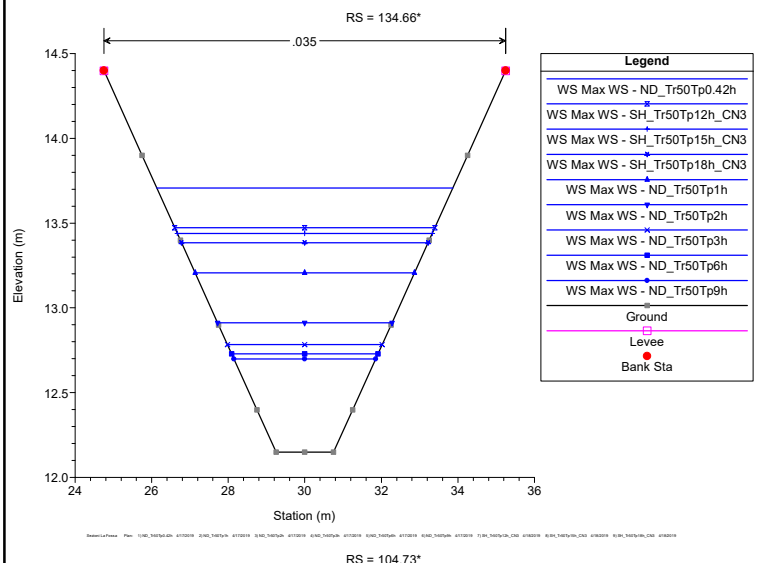

RS = 209.48*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

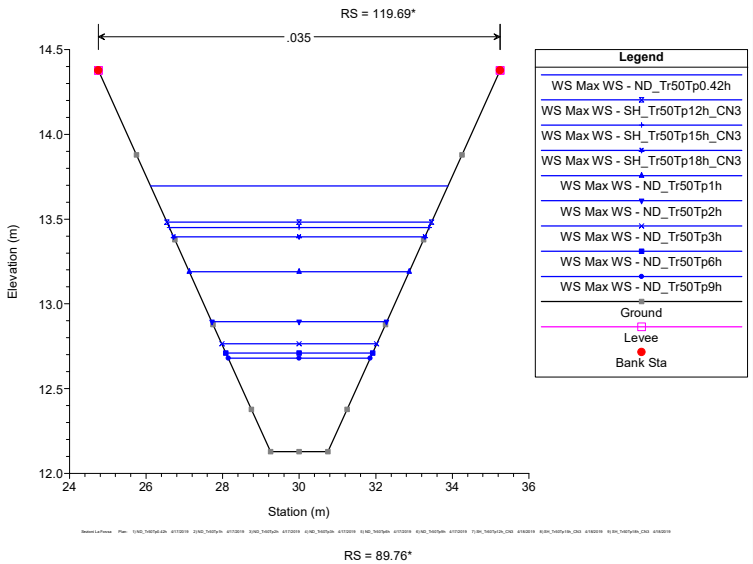

RS = 194.52*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

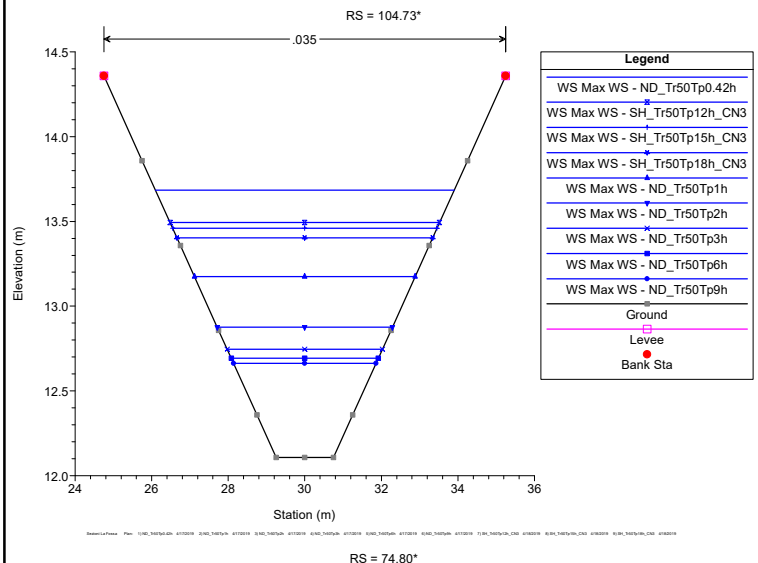

RS = 179.55*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

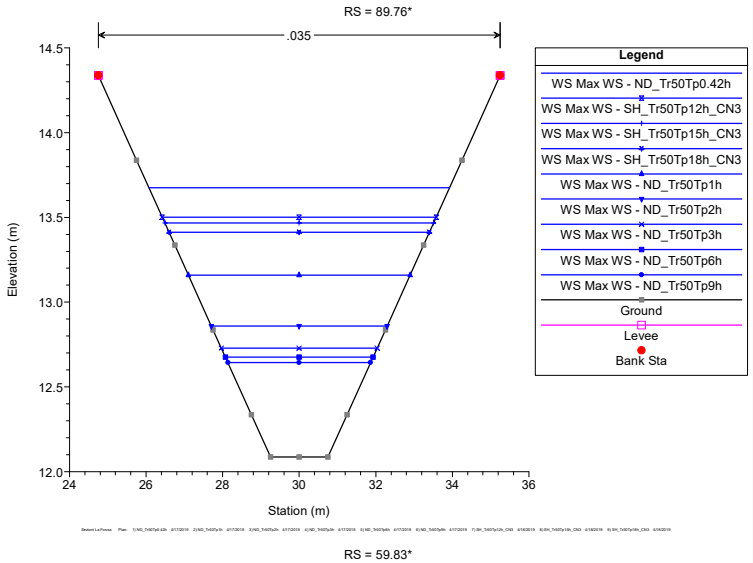

RS = 164.59*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

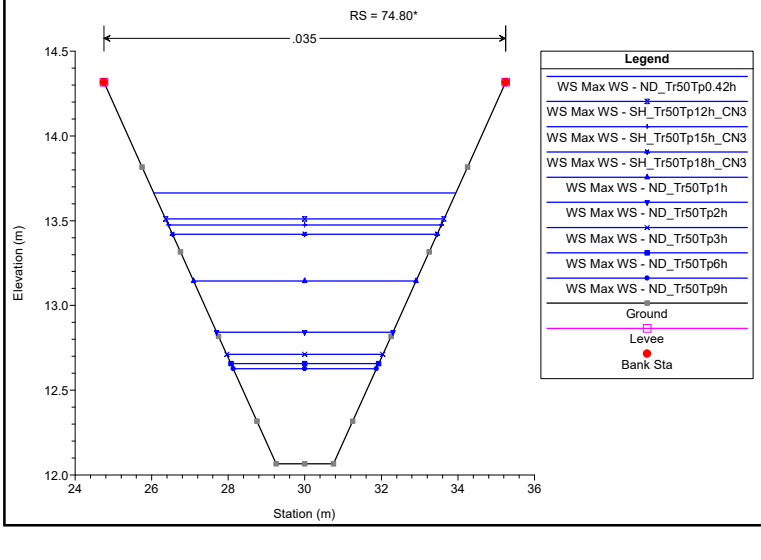

RS = 149.62*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

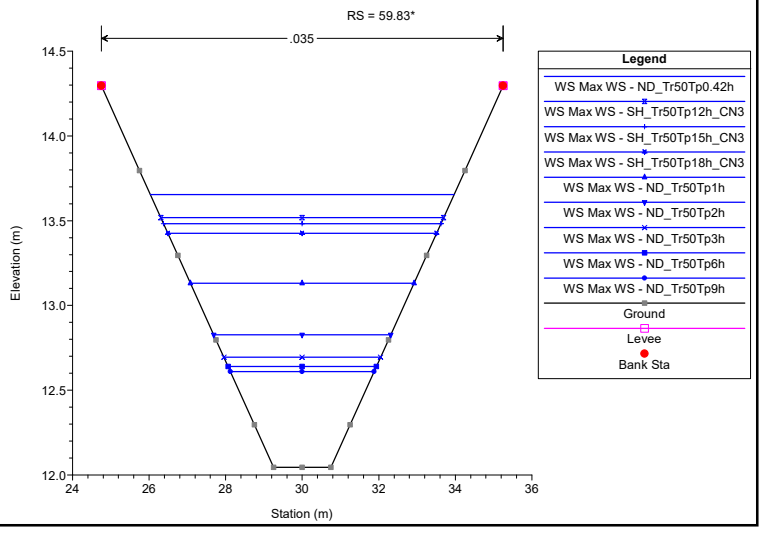

RS = 134.66*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

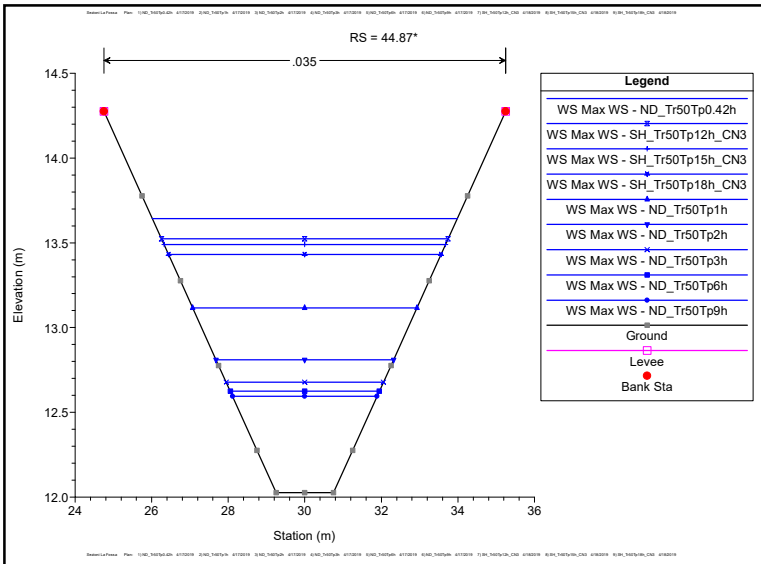

RS = 119.69*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

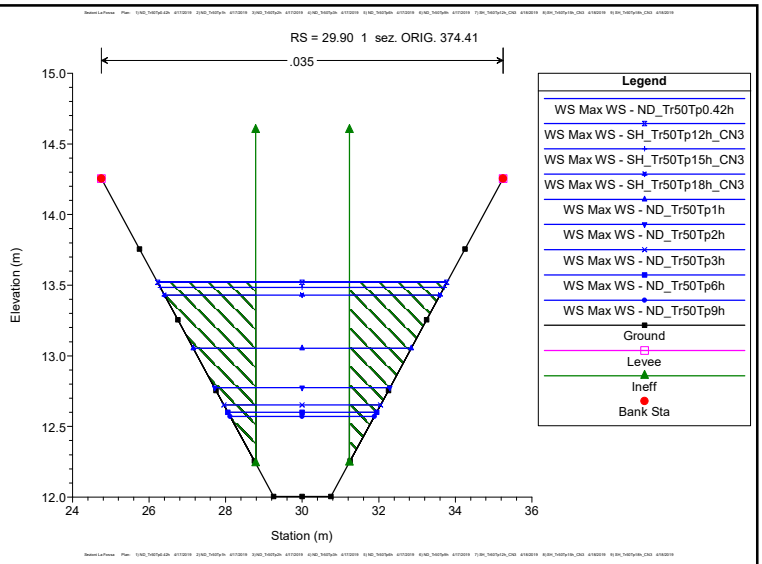

RS = 104.73*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

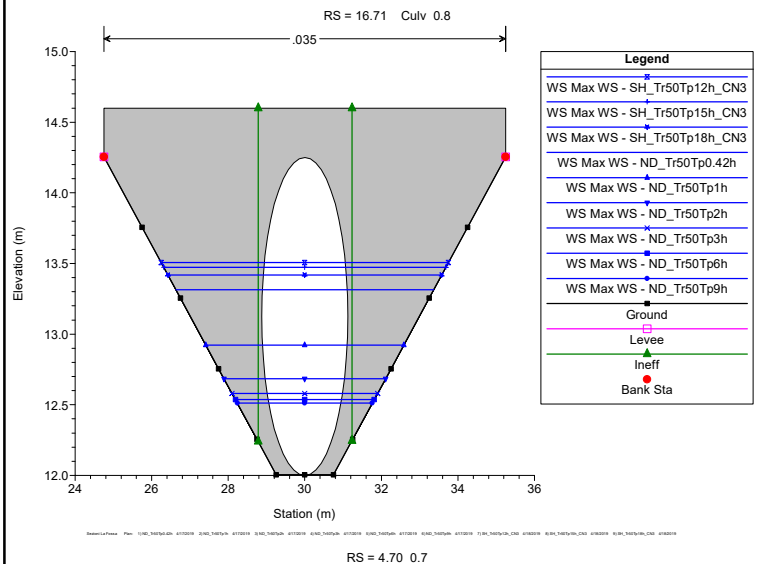

RS = 89.76*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

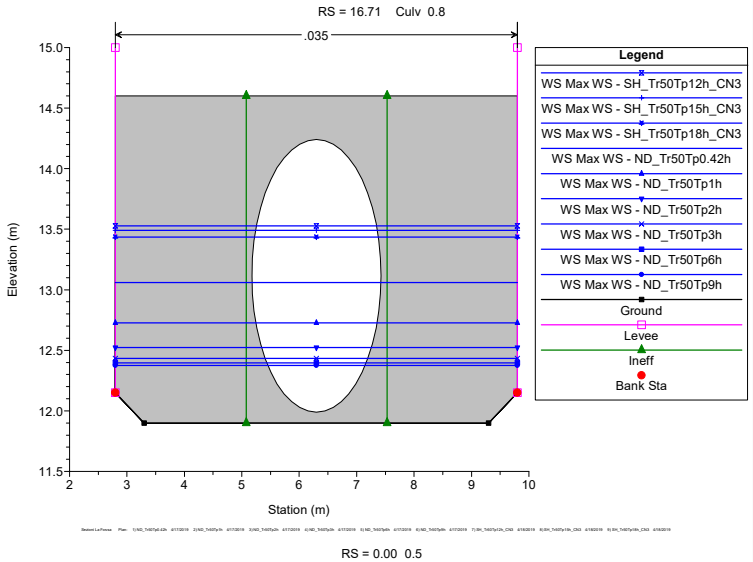

RS = 74.80*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

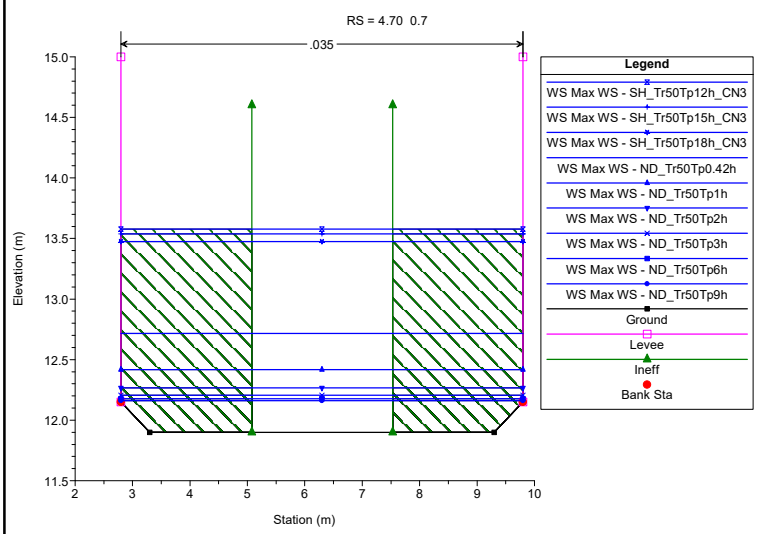

RS = 59.83*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

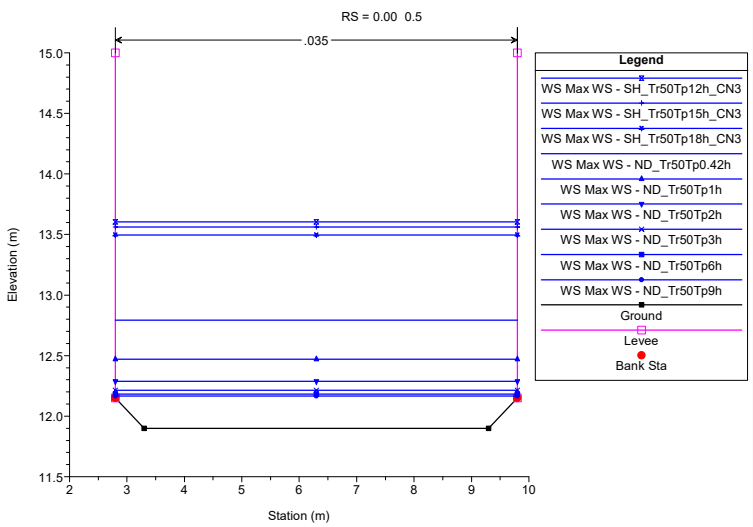

RS = 44.87*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

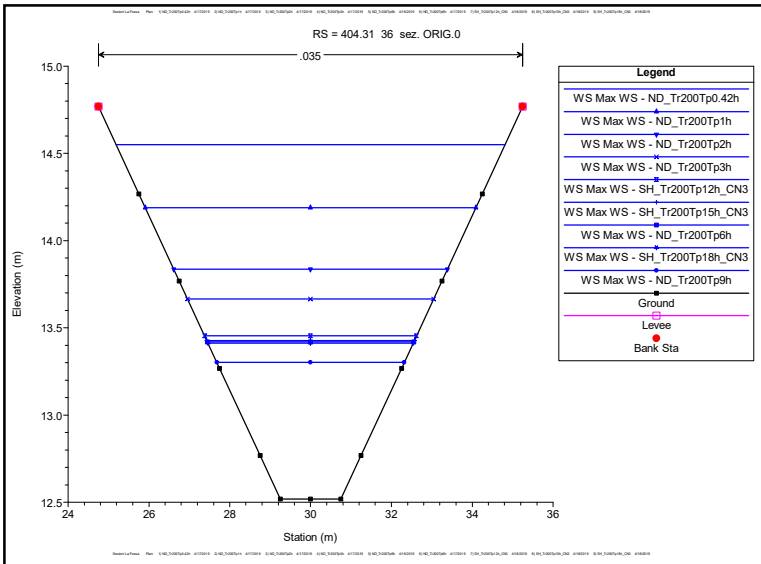

RS = 29.90 1 sez. ORIG. 374.41
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Ineff
Bank Sta

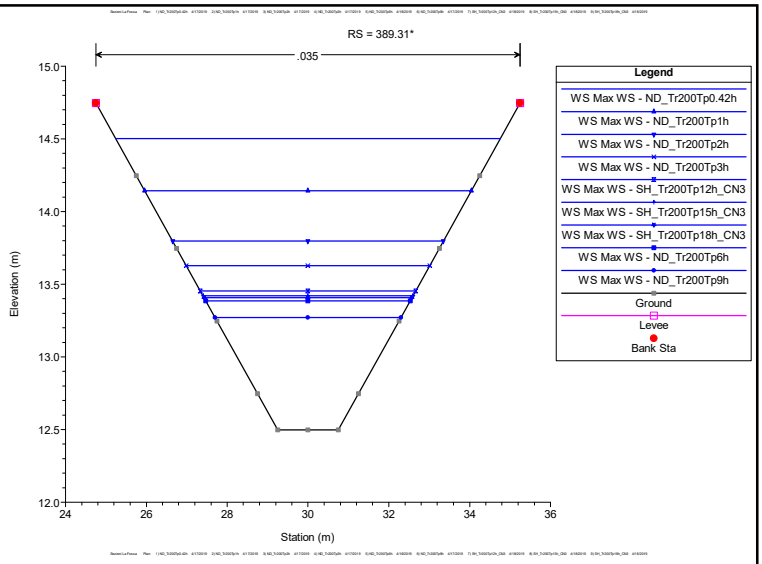

RS = 16.71 Culv 0.8
.035
Elevation (m)
Station (m)
Legend
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Ineff
Bank Sta

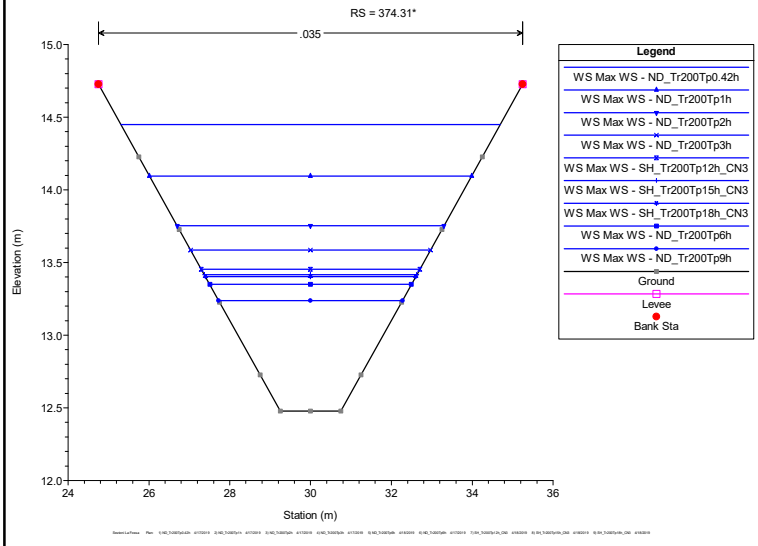

RS = 16.71 Culv 0.8
.035
Elevation (m)
Station (m)
Legend
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Ineff
Bank Sta

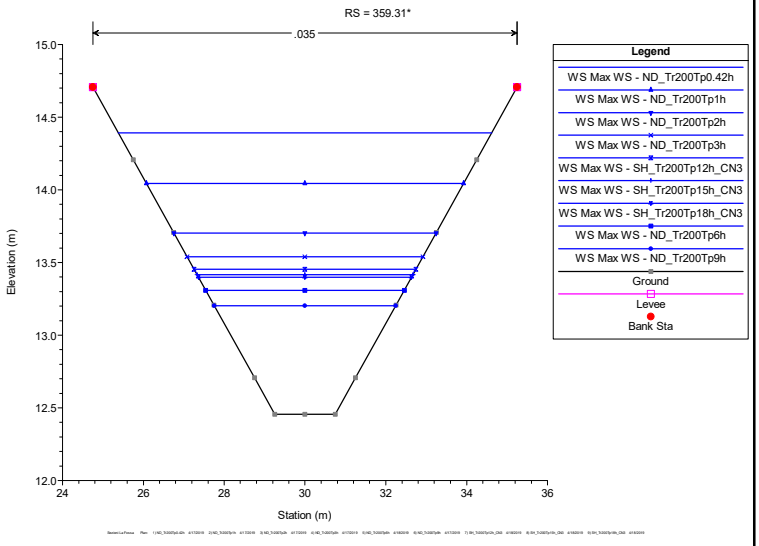

RS = 4.70 0.7
.035
Elevation (m)
Station (m)
Legend
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Ineff
Bank Sta

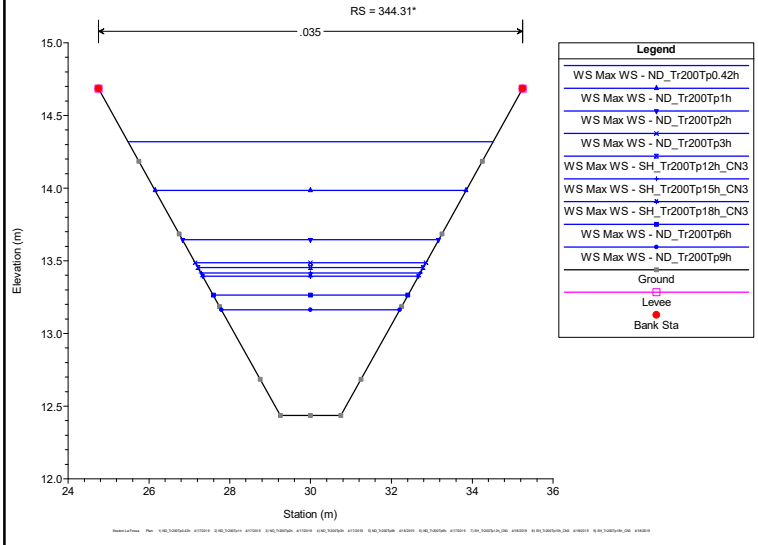

RS = 0.00 0.5
.035
Elevation (m)
Station (m)
Legend
WS Max WS - SH_Tr50Tp12h_CN3
WS Max WS - SH_Tr50Tp15h_CN3
WS Max WS - SH_Tr50Tp18h_CN3
WS Max WS - ND_Tr50Tp0.42h
WS Max WS - ND_Tr50Tp1h
WS Max WS - ND_Tr50Tp2h
WS Max WS - ND_Tr50Tp3h
WS Max WS - ND_Tr50Tp6h
WS Max WS - ND_Tr50Tp9h
Ground
Levee
Bank Sta

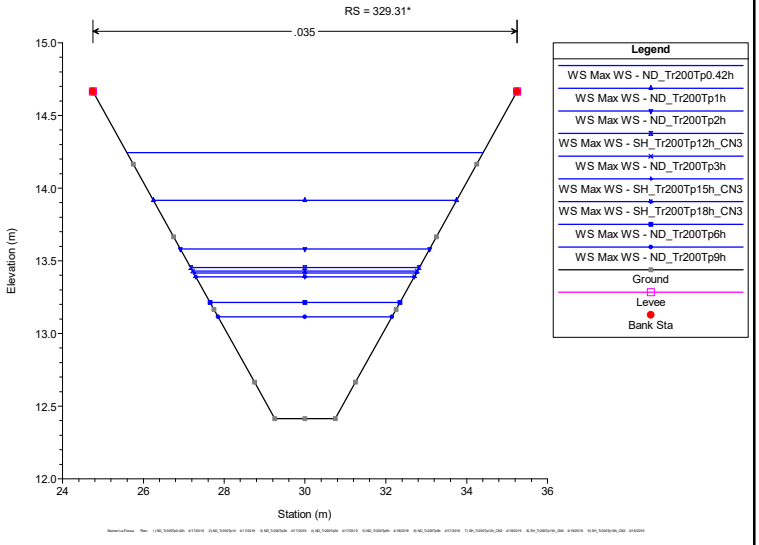

RS = 404.31 36 sez. ORIG.0
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - ND_Tr200Tp6h
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

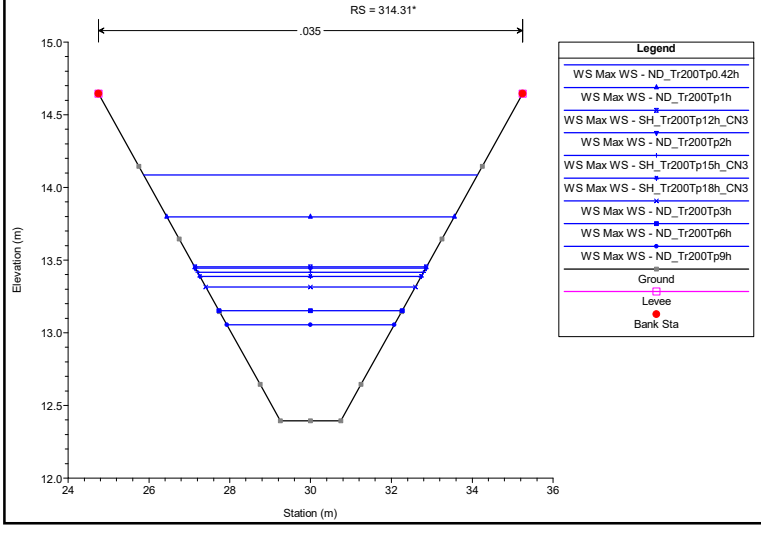

RS = 389.31*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

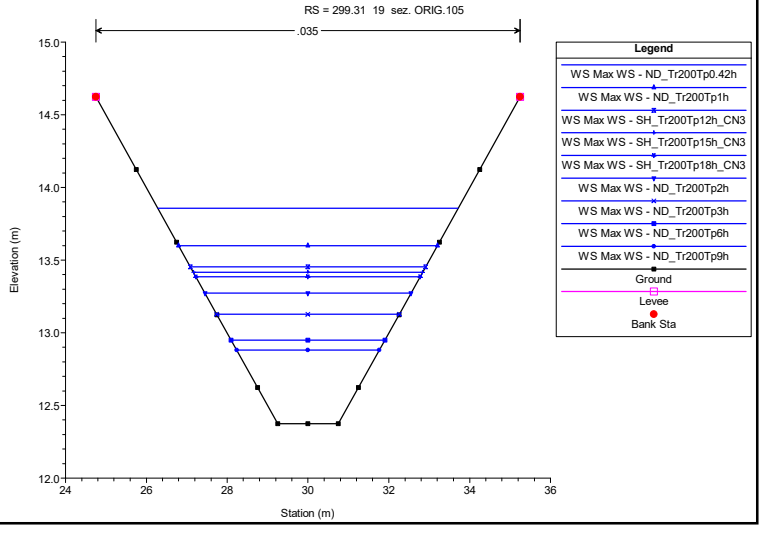

RS = 374.31*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

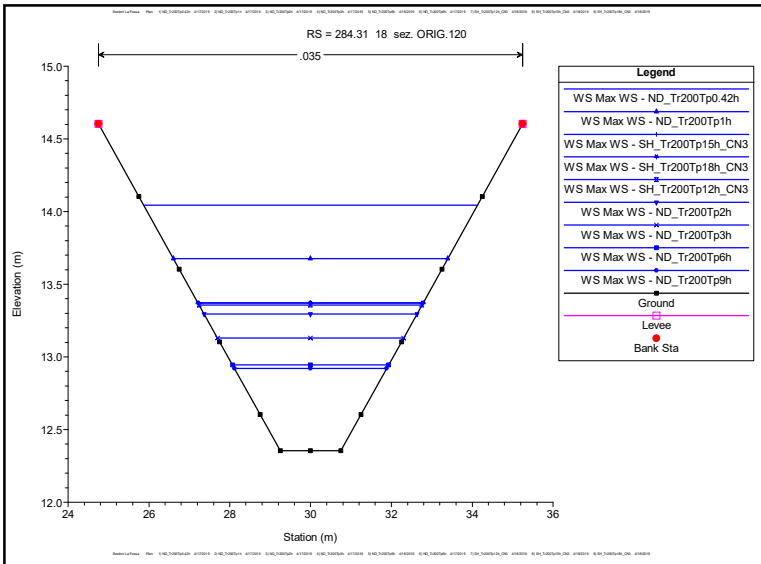

RS = 359.31*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

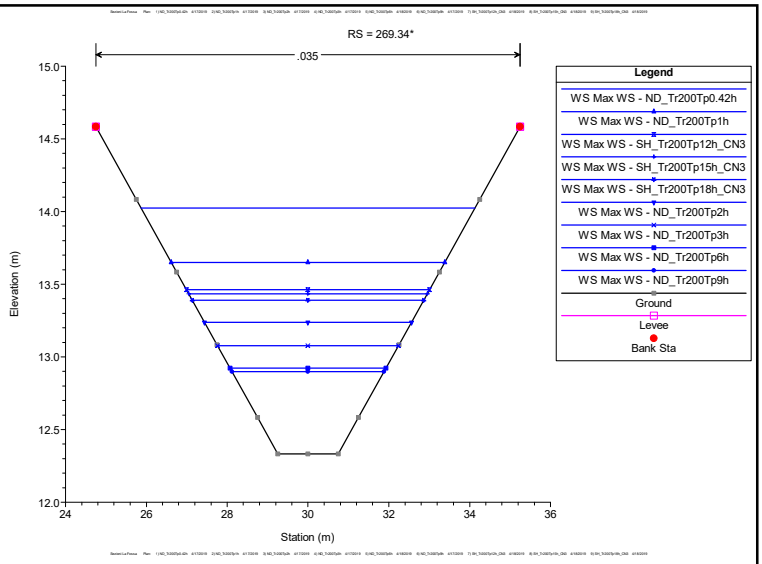

RS = 344.31*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

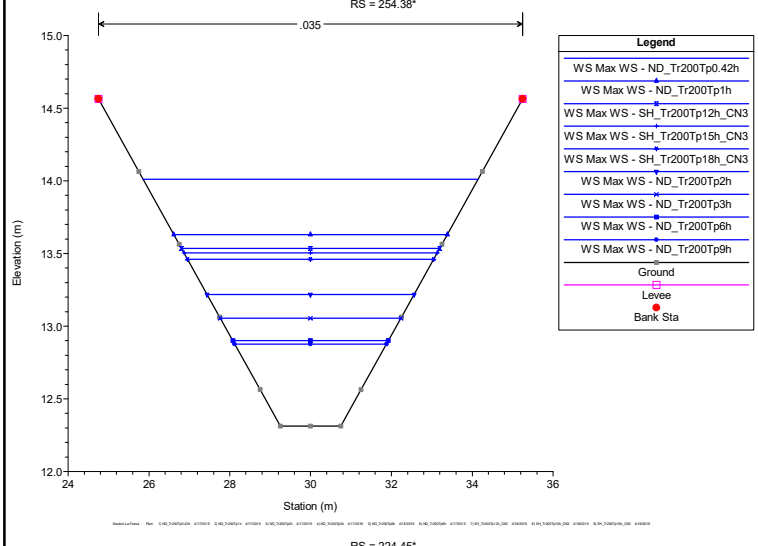

RS = 329.31*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - ND_Tr200Tp3h
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

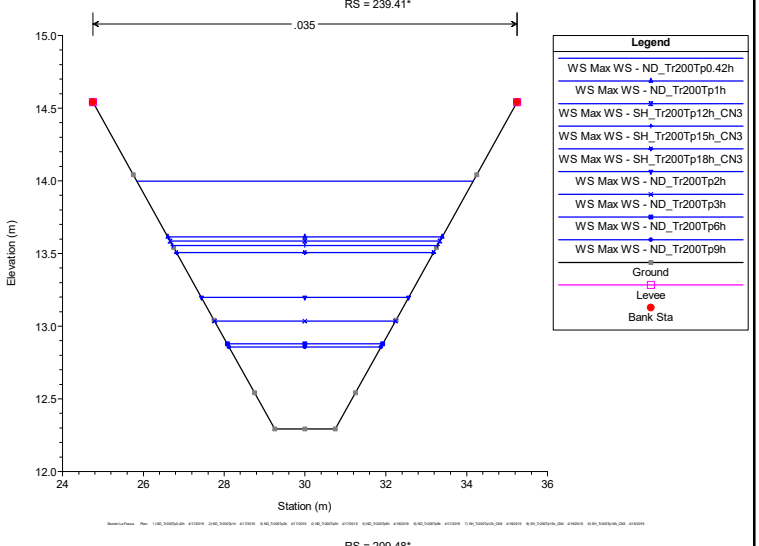

RS = 314.31*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - ND_Tr200Tp1h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - ND_Tr200Tp2h
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

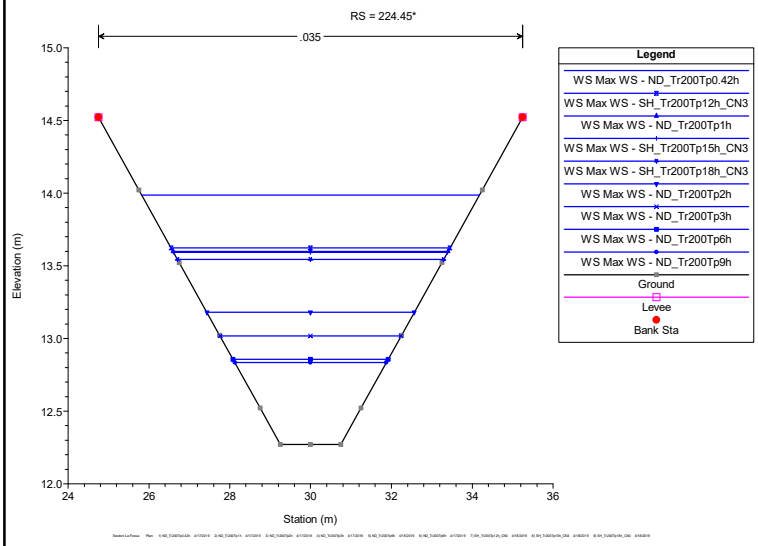

RS = 299.31 19 sez. ORIG.105
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - ND_Tr200Tp1h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

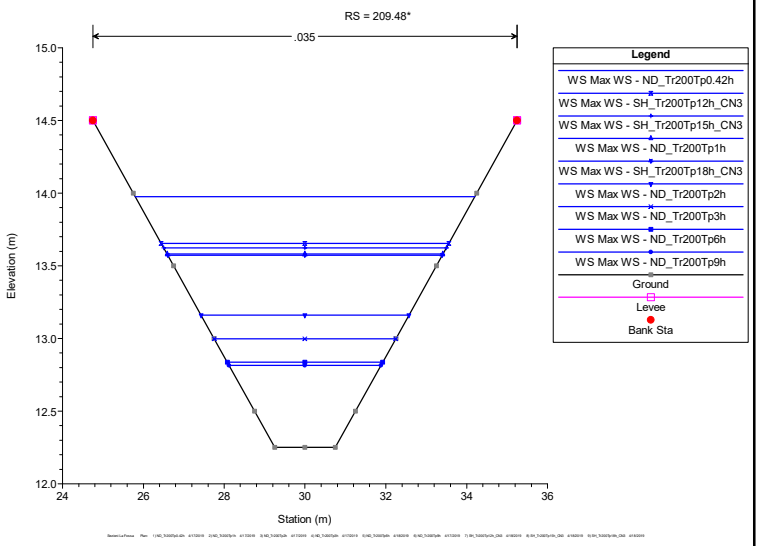

RS = 284.31 18 sez. ORIG.120
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - ND_Tr200Tp1h
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

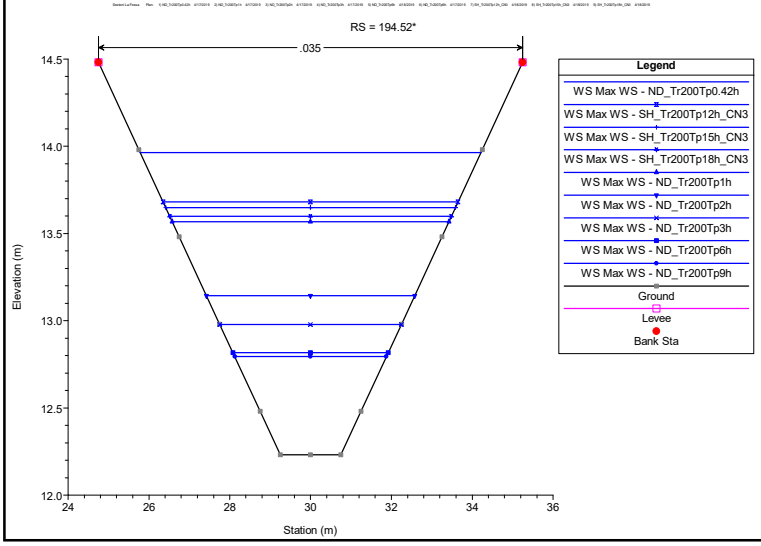

RS = 269.34*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - ND_Tr200Tp1h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

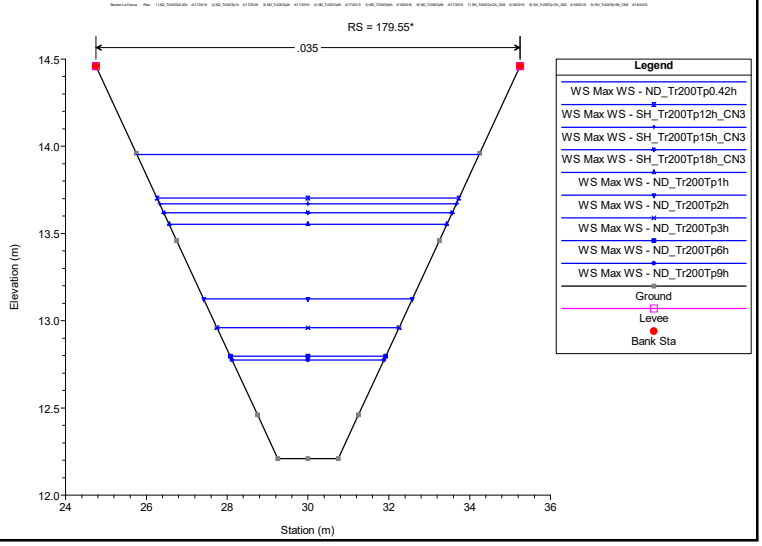

RS = 254.38*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - ND_Tr200Tp1h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

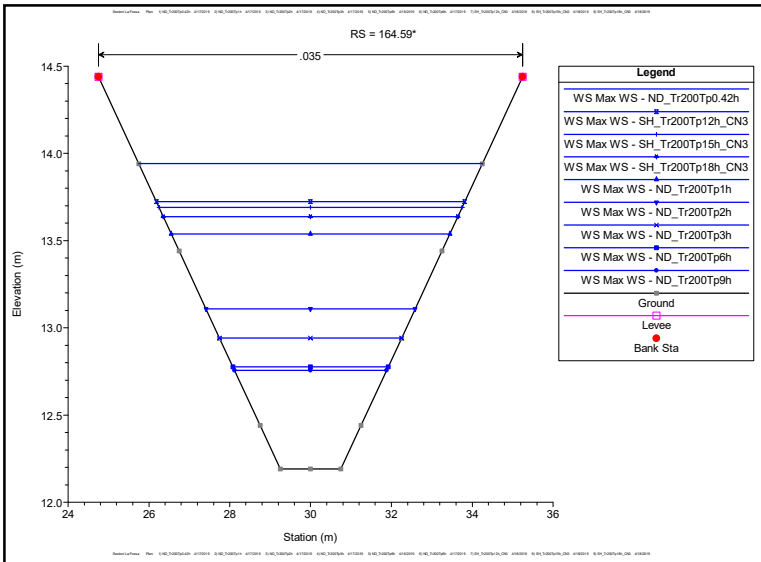

RS = 239.41*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - ND_Tr200Tp1h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

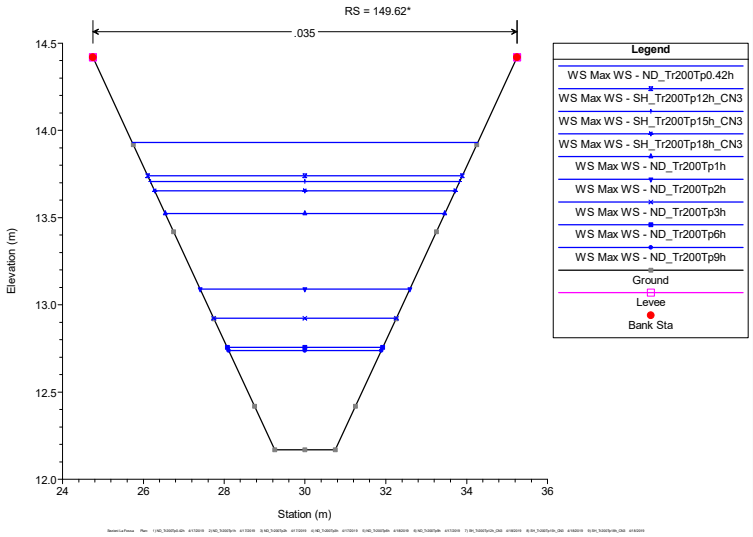

RS = 224.45*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - ND_Tr200Tp1h
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

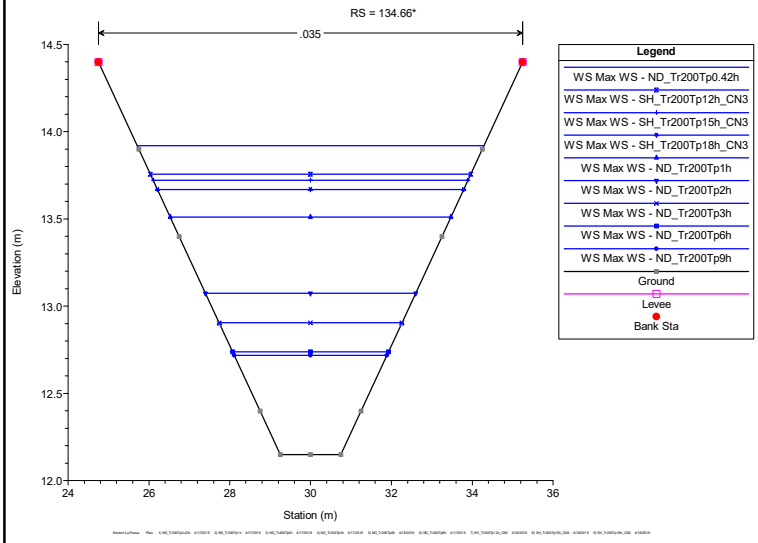

RS = 209.48*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - ND_Tr200Tp1h
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

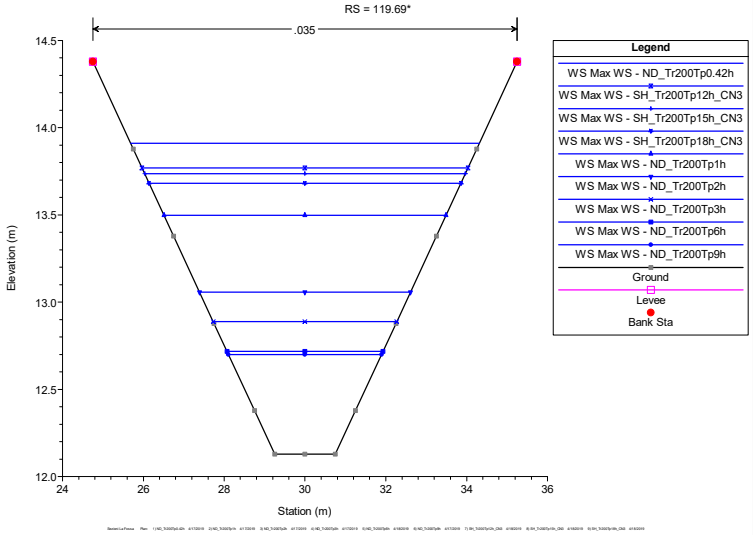

RS = 194.52*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

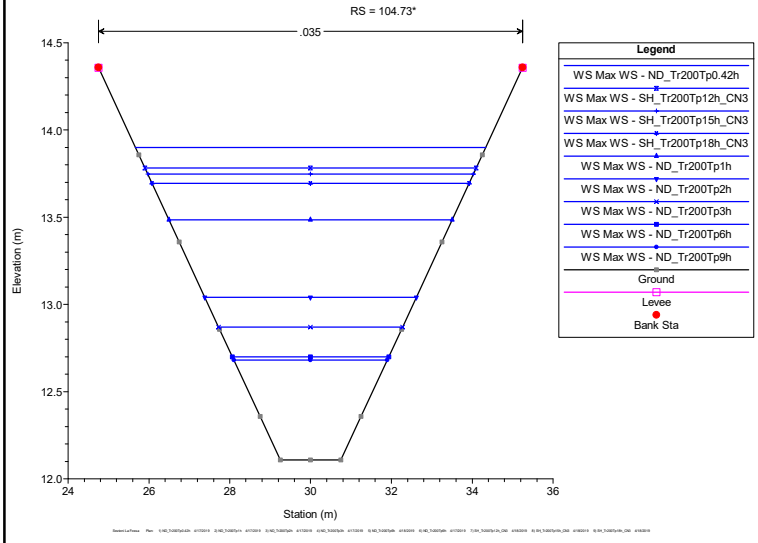

RS = 179.55*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

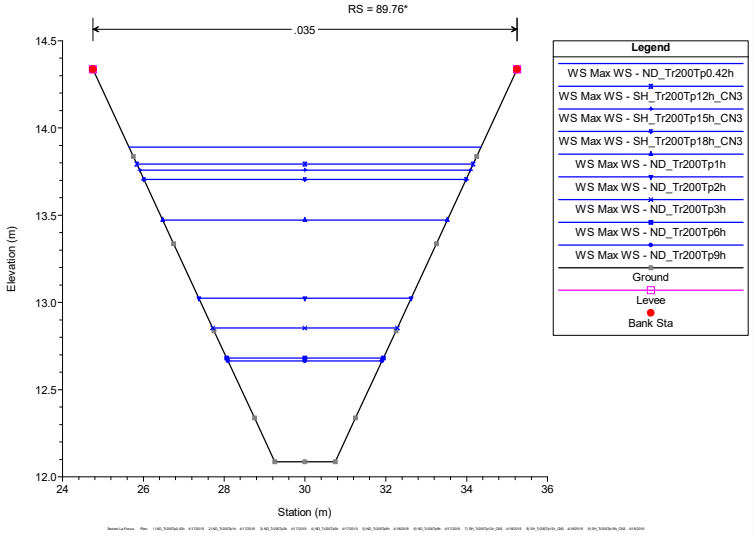

RS = 164.59*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

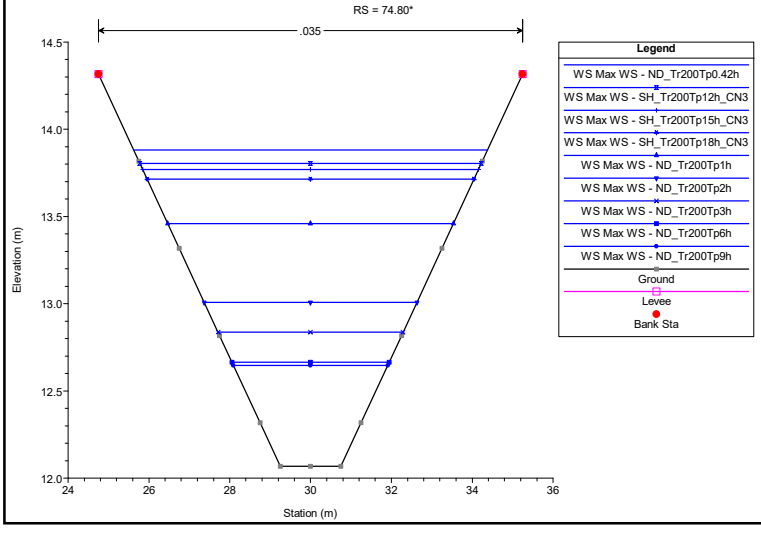

RS = 149.62*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

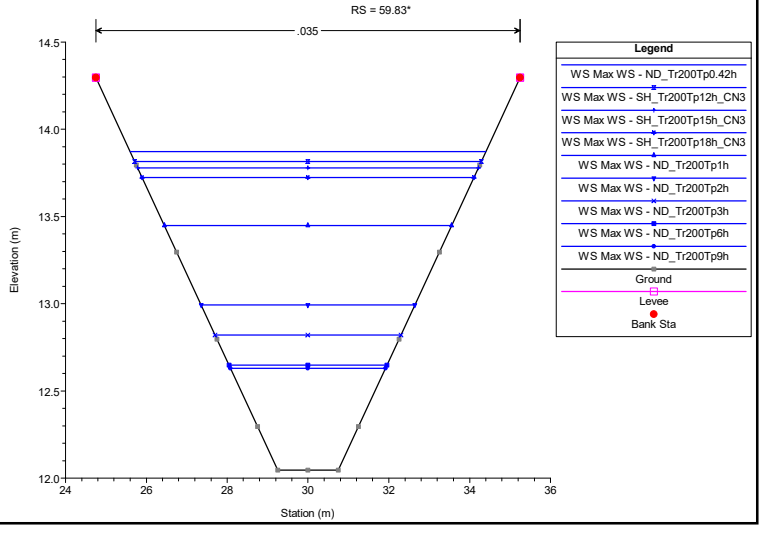

RS = 134.66*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

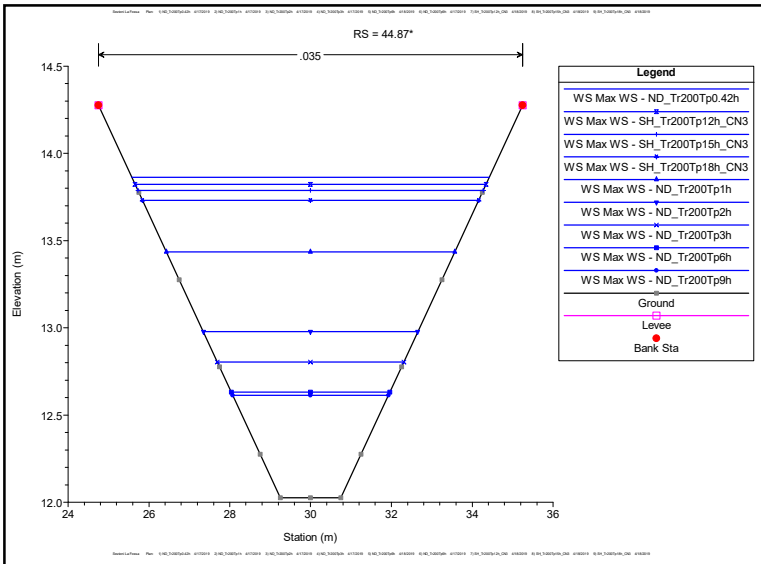

RS = 119.69*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

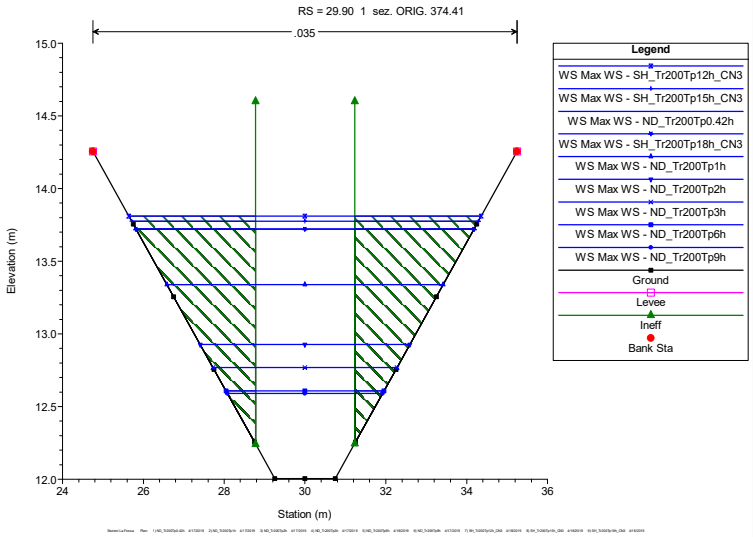

RS = 104.73*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

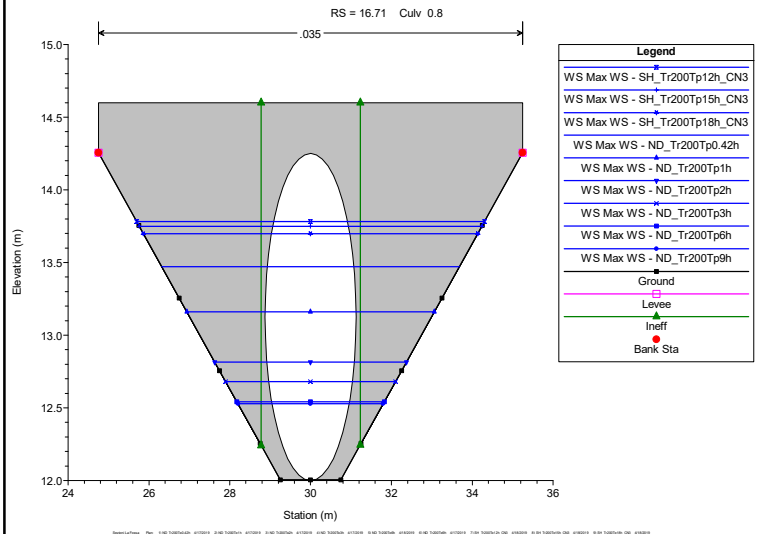

RS = 89.76*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

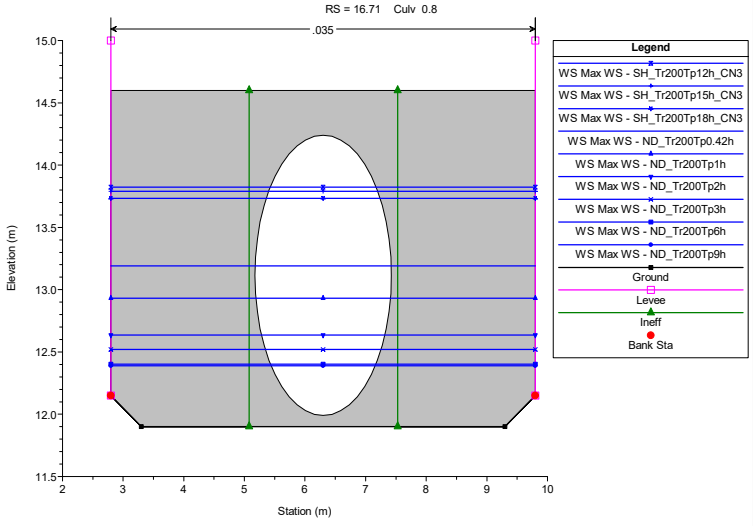

RS = 74.80*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

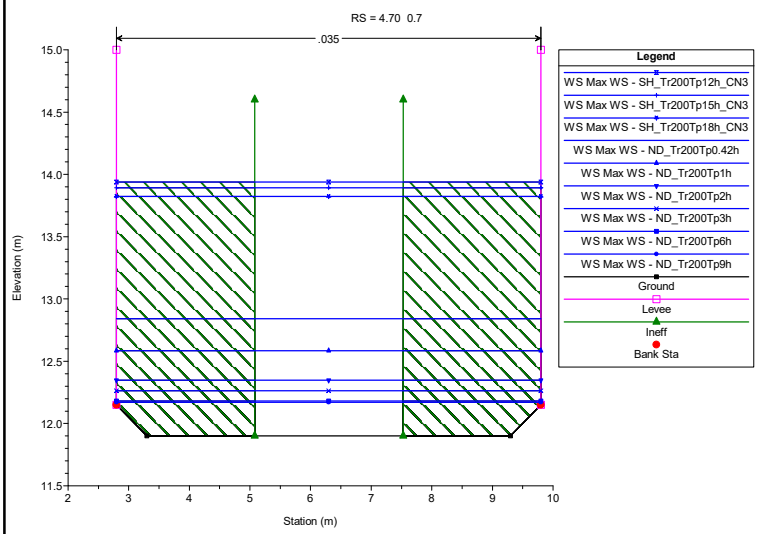

RS = 59.83*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

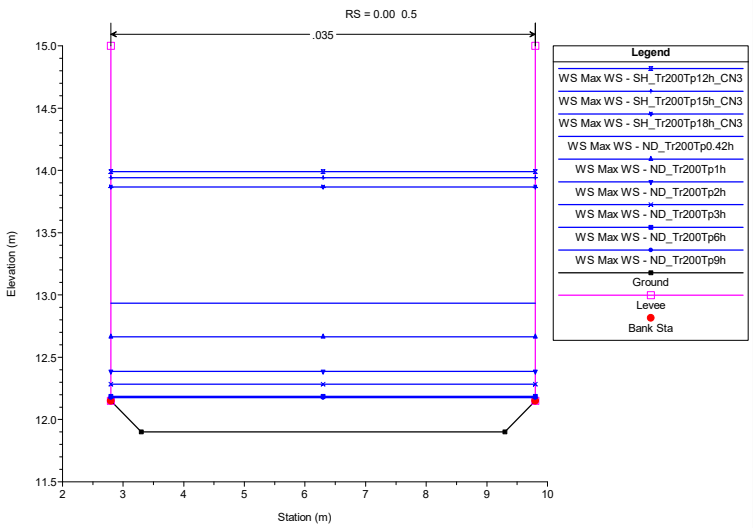

RS = 44.87*
.035
Elevation (m)
Station (m)
Legend
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta


RS = 29.90 1 sez. ORIG. 374.41
.035
Elevation (m)
Station (m)
Legend
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Ineff
Bank Sta


RS = 16.71 Culv 0.8
.035
Elevation (m)
Station (m)
Legend
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Ineff
Bank Sta


RS = 16.71 Culv 0.8
.035
Elevation (m)
Station (m)
Legend
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Ineff
Bank Sta


RS = 4.70 0.7
.035
Elevation (m)
Station (m)
Legend
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Ineff
Bank Sta


RS = 0.00 0.5
.035
Elevation (m)
Station (m)
Legend
WS Max WS - SH_Tr200Tp12h_CN3
WS Max WS - SH_Tr200Tp15h_CN3
WS Max WS - SH_Tr200Tp18h_CN3
WS Max WS - ND_Tr200Tp0.42h
WS Max WS - ND_Tr200Tp1h
WS Max WS - ND_Tr200Tp2h
WS Max WS - ND_Tr200Tp3h
WS Max WS - ND_Tr200Tp6h
WS Max WS - ND_Tr200Tp9h
Ground
Levee
Bank Sta

HEC-RAS Locations: User Defined Profile: Max WS

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Tr RLF	Tr RLF	404.31	Max WS	ND_Tr50Tp0.42h	14.97	12.52	14.41		14.52	0.002755	1.50	9.97	9.05	0.46
Tr RLF	Tr RLF	404.31	Max WS	ND_Tr50Tp1h	7.69	12.52	13.96		14.04	0.002452	1.22	6.33	7.27	0.42
Tr RLF	Tr RLF	404.31	Max WS	ND_Tr50Tp2h	4.54	12.52	13.67		13.73	0.002268	1.03	4.40	6.12	0.39
Tr RLF	Tr RLF	404.31	Max WS	ND_Tr50Tp3h	3.34	12.52	13.53		13.57	0.002171	0.94	3.56	5.54	0.37
Tr RLF	Tr RLF	404.31	Max WS	ND_Tr50Tp6h	1.98	12.52	13.33		13.36	0.001930	0.78	2.53	4.74	0.34
Tr RLF	Tr RLF	404.31	Max WS	ND_Tr50Tp9h	1.45	12.52	13.22		13.25	0.001865	0.71	2.03	4.30	0.33
Tr RLF	Tr RLF	404.31	Max WS	SH_Tr50Tp12h_CN3	1.17	12.52	13.18		13.20	0.001543	0.63	1.86	4.14	0.30
Tr RLF	Tr RLF	404.31	Max WS	SH_Tr50Tp15h_CN3	0.99	12.52	13.19		13.20	0.001051	0.52	1.90	4.18	0.25
Tr RLF	Tr RLF	404.31	Max WS	SH_Tr50Tp18h_CN3	0.86	12.52	13.18		13.19	0.000848	0.46	1.85	4.13	0.22
Tr RLF	Tr RLF	404.31	Max WS	ND_Tr200Tp0.42h	18.03	12.52	14.55		14.68	0.002852	1.59	11.31	9.63	0.47
Tr RLF	Tr RLF	404.31	Max WS	ND_Tr200Tp1h	10.87	12.52	14.19		14.28	0.002544	1.34	8.08	8.18	0.43
Tr RLF	Tr RLF	404.31	Max WS	ND_Tr200Tp2h	6.21	12.52	13.84		13.90	0.002379	1.14	5.46	6.78	0.40
Tr RLF	Tr RLF	404.31	Max WS	ND_Tr200Tp3h	4.48	12.52	13.67		13.72	0.002268	1.03	4.36	6.09	0.39
Tr RLF	Tr RLF	404.31	Max WS	ND_Tr200Tp6h	2.56	12.52	13.42		13.46	0.002069	0.86	2.98	5.11	0.36
Tr RLF	Tr RLF	404.31	Max WS	ND_Tr200Tp9h	1.85	12.52	13.30		13.33	0.001923	0.77	2.41	4.64	0.34
Tr RLF	Tr RLF	404.31	Max WS	SH_Tr200Tp12h_CN3	0.10	12.52	13.45		13.45	0.000003	0.03	3.16	5.24	0.01
Tr RLF	Tr RLF	404.31	Max WS	SH_Tr200Tp15h_CN3	1.22	12.52	13.43		13.43	0.000455	0.40	3.01	5.13	0.17
Tr RLF	Tr RLF	404.31	Max WS	SH_Tr200Tp18h_CN3	1.05	12.52	13.41		13.42	0.000360	0.36	2.94	5.08	0.15
Tr RLF	Tr RLF	404.21			Lat Struct									
Tr RLF	Tr RLF	389.31*	Max WS	ND_Tr50Tp0.42h	14.87	12.50	14.36		14.48	0.002897	1.53	9.74	8.95	0.47
Tr RLF	Tr RLF	389.31*	Max WS	ND_Tr50Tp1h	7.69	12.50	13.92		14.00	0.002616	1.24	6.18	7.19	0.43
Tr RLF	Tr RLF	389.31*	Max WS	ND_Tr50Tp2h	4.54	12.50	13.63		13.69	0.002419	1.06	4.30	6.05	0.40
Tr RLF	Tr RLF	389.31*	Max WS	ND_Tr50Tp3h	3.34	12.50	13.49		13.54	0.002309	0.96	3.48	5.49	0.38
Tr RLF	Tr RLF	389.31*	Max WS	ND_Tr50Tp6h	1.98	12.50	13.30		13.33	0.002029	0.80	2.48	4.70	0.35
Tr RLF	Tr RLF	389.31*	Max WS	ND_Tr50Tp9h	1.45	12.50	13.19		13.22	0.001959	0.73	2.00	4.27	0.34
Tr RLF	Tr RLF	389.31*	Max WS	SH_Tr50Tp12h_CN3	1.17	12.50	13.16		13.18	0.001564	0.63	1.85	4.13	0.30
Tr RLF	Tr RLF	389.31*	Max WS	SH_Tr50Tp15h_CN3	0.98	12.50	13.17		13.19	0.001001	0.51	1.92	4.20	0.24
Tr RLF	Tr RLF	389.31*	Max WS	SH_Tr50Tp18h_CN3	0.86	12.50	13.16		13.17	0.000804	0.46	1.89	4.17	0.22
Tr RLF	Tr RLF	389.31*	Max WS	ND_Tr200Tp0.42h	17.77	12.50	14.50		14.63	0.002949	1.61	11.05	9.52	0.48
Tr RLF	Tr RLF	389.31*	Max WS	ND_Tr200Tp1h	10.87	12.50	14.14		14.24	0.002710	1.38	7.89	8.09	0.44
Tr RLF	Tr RLF	389.31*	Max WS	ND_Tr200Tp2h	6.21	12.50	13.80		13.87	0.002540	1.17	5.33	6.70	0.42
Tr RLF	Tr RLF	389.31*	Max WS	ND_Tr200Tp3h	4.48	12.50	13.63		13.68	0.002416	1.05	4.26	6.02	0.40
Tr RLF	Tr RLF	389.31*	Max WS	ND_Tr200Tp6h	2.56	12.50	13.39		13.43	0.002191	0.88	2.91	5.06	0.37
Tr RLF	Tr RLF	389.31*	Max WS	ND_Tr200Tp9h	1.85	12.50	13.27		13.30	0.002024	0.78	2.36	4.60	0.35
Tr RLF	Tr RLF	389.31*	Max WS	SH_Tr200Tp12h_CN3	0.10	12.50	13.45		13.45	0.000002	0.03	3.27	5.33	0.01
Tr RLF	Tr RLF	389.31*	Max WS	SH_Tr200Tp15h_CN3	1.22	12.50	13.42		13.43	0.000424	0.39	3.09	5.19	0.16
Tr RLF	Tr RLF	389.31*	Max WS	SH_Tr200Tp18h_CN3	1.05	12.50	13.41		13.41	0.000334	0.35	3.02	5.14	0.14
Tr RLF	Tr RLF	374.31*	Max WS	ND_Tr50Tp0.42h	14.55	12.48	14.31		14.43	0.002993	1.54	9.46	8.83	0.47
Tr RLF	Tr RLF	374.31*	Max WS	ND_Tr50Tp1h	7.68	12.48	13.87		13.96	0.002828	1.28	6.00	7.09	0.44
Tr RLF	Tr RLF	374.31*	Max WS	ND_Tr50Tp2h	4.54	12.48	13.59		13.65	0.002628	1.09	4.17	5.96	0.42
Tr RLF	Tr RLF	374.31*	Max WS	ND_Tr50Tp3h	3.34	12.48	13.45		13.50	0.002504	0.99	3.38	5.41	0.40
Tr RLF	Tr RLF	374.31*	Max WS	ND_Tr50Tp6h	1.98	12.48	13.26		13.30	0.002168	0.82	2.42	4.65	0.36
Tr RLF	Tr RLF	374.31*	Max WS	ND_Tr50Tp9h	1.45	12.48	13.16		13.19	0.002092	0.74	1.95	4.22	0.35
Tr RLF	Tr RLF	374.31*	Max WS	SH_Tr50Tp12h_CN3	0.10	12.48	13.15		13.15	0.000010	0.05	1.92	4.20	0.02
Tr RLF	Tr RLF	374.31*	Max WS	SH_Tr50Tp15h_CN3	0.98	12.48	13.16		13.17	0.000967	0.50	1.95	4.22	0.24
Tr RLF	Tr RLF	374.31*	Max WS	SH_Tr50Tp18h_CN3	-0.07	12.48	13.15		13.15	0.000005	-0.04	1.93	4.21	0.02
Tr RLF	Tr RLF	374.31*	Max WS	ND_Tr200Tp0.42h	17.76	12.48	14.45		14.59	0.003172	1.65	10.75	9.39	0.49
Tr RLF	Tr RLF	374.31*	Max WS	ND_Tr200Tp1h	10.83	12.48	14.10		14.20	0.002905	1.41	7.67	7.97	0.46
Tr RLF	Tr RLF	374.31*	Max WS	ND_Tr200Tp2h	6.21	12.48	13.75		13.83	0.002758	1.20	5.17	6.60	0.43
Tr RLF	Tr RLF	374.31*	Max WS	ND_Tr200Tp3h	4.48	12.48	13.59		13.65	0.002626	1.09	4.13	5.94	0.42
Tr RLF	Tr RLF	374.31*	Max WS	ND_Tr200Tp6h	2.54	12.48	13.35		13.39	0.002340	0.90	2.83	4.99	0.38
Tr RLF	Tr RLF	374.31*	Max WS	ND_Tr200Tp9h	1.85	12.48	13.24		13.27	0.002167	0.80	2.30	4.55	0.36
Tr RLF	Tr RLF	374.31*	Max WS	SH_Tr200Tp12h_CN3	0.10	12.48	13.45		13.45	0.000002	0.03	3.37	5.41	0.01
Tr RLF	Tr RLF	374.31*	Max WS	SH_Tr200Tp15h_CN3	0.10	12.48	13.42		13.42	0.000003	0.03	3.17	5.26	0.01
Tr RLF	Tr RLF	374.31*	Max WS	SH_Tr200Tp18h_CN3	1.05	12.48	13.40		13.41	0.000311	0.34	3.10	5.20	0.14
Tr RLF	Tr RLF	359.31*	Max WS	ND_Tr50Tp0.42h	14.82	12.46	14.25		14.39	0.003407	1.62	9.14	8.68	0.50
Tr RLF	Tr RLF	359.31*	Max WS	ND_Tr50Tp1h	7.67	12.46	13.82		13.91	0.003112	1.33	5.78	6.96	0.47
Tr RLF	Tr RLF	359.31*	Max WS	ND_Tr50Tp2h	4.54	12.46	13.55		13.61	0.002894	1.13	4.02	5.86	0.44
Tr RLF	Tr RLF	359.31*	Max WS	ND_Tr50Tp3h	3.34	12.46	13.41		13.46	0.002752	1.02	3.26	5.32	0.42
Tr RLF	Tr RLF	359.31*	Max WS	ND_Tr50Tp6h	1.98	12.46	13.23		13.26	0.002341	0.84	2.35	4.59	0.38
Tr RLF	Tr RLF	359.31*	Max WS	ND_Tr50Tp9h	1.45	12.46	13.12		13.15	0.002260	0.76	1.89	4.17	0.36
Tr RLF	Tr RLF	359.31*	Max WS	SH_Tr50Tp12h_CN3	0.10	12.46	13.15		13.15	0.000009	0.05	2.01	4.28	0.02
Tr RLF	Tr RLF	359.31*	Max WS	SH_Tr50Tp15h_CN3	0.98	12.46	13.14		13.16	0.000925	0.50	1.98	4.25	0.23
Tr RLF	Tr RLF	359.31*	Max WS	SH_Tr50Tp18h_CN3	-0.15	12.46	13.16		13.16	0.000021	-0.08	2.03	4.30	0.04
Tr RLF	Tr RLF	359.31*	Max WS	ND_Tr200Tp0.42h	17.78	12.46	14.39		14.54	0.003472	1.71	10.40	9.24	0.51
Tr RLF	Tr RLF	359.31*	Max WS	ND_Tr200Tp1h	10.80	12.46	14.04		14.15	0.003159	1.46	7.42	7.85	0.48
Tr RLF	Tr RLF	359.31*	Max WS	ND_Tr200Tp2h	6.21	12.46	13.70		13.78	0.003042	1.25	4.98	6.49	0.45
Tr RLF	Tr RLF	359.31*	Max WS	ND_Tr200Tp3h	4.48	12.46	13.54		13.61	0.002894	1.13	3.98	5.84	0.44
Tr RLF	Tr RLF	359.31*	Max WS	ND_Tr200Tp6h	2.52	12.46	13.31		13.35	0.002527	0.92	2.74	4.91	0.39
Tr RLF	Tr RLF	359.31*	Max WS	ND_Tr200Tp9h	1.85	12.46	13.20		13.24	0.002346	0.83	2.24	4.49	0.37
Tr RLF	Tr RLF	359.31*	Max WS	SH_Tr200Tp12h_CN3	0.10	12.46	13.45		13.45	0.000002	0.03	3.49	5.49	0.01
Tr RLF	Tr RLF	359.31*	Max WS	SH_Tr200Tp15h_CN3	0.10	12.46	13.42		13.42	0.000002	0.03	3.28	5.34	0.01
Tr RLF	Tr RLF	359.31*	Max WS	SH_Tr200Tp18h_CN3	1.05	12.46	13.40		13.40	0.000288	0.33	3.19	5.27	0.13
Tr RLF	Tr RLF	344.31*	Max WS	ND_Tr50Tp0.42h	14.71	12.44	14.19		14.33	0.003713	1.67	8.80	8.52	0.53
Tr RLF	Tr RLF	344.31*	Max WS	ND_Tr50Tp1h	7.62	12.44	13.77		13.86	0.003432	1.37	5.55	6.83	0.49
Tr RLF	Tr RLF	344.31*	Max WS	ND_Tr50Tp2h	4.53	12.44	13.49		13.56	0.003293	1.18	3.82	5.73	0.46
Tr RLF	Tr RLF	344.31*	Max WS	ND_Tr50Tp3h	3.33	12.44	13.36		13.42	0.003138	1.07	3.10	5.20	0.44
Tr RLF	Tr RLF	344.31*	Max WS	ND_Tr50Tp6h	1.98	12.44	13.19		13.23	0.002607	0.88	2.26	4.51	0.39
Tr RLF	Tr RLF	344.31*	Max WS	ND_Tr50Tp9h	1.45	12.44	13.09		13.12	0.002528	0.80	1.82	4.10	0.38
Tr RLF	Tr RLF	344.31*	Max WS	SH_Tr50Tp12h_CN3	0.10	12.44	13.15		13.15	0.000008	0.05	2.09	4.36	0.02
Tr RLF	Tr RLF	344.31*	Max WS	SH_Tr50Tp15h_CN3	-0.23	12.44	13.14		13.14	0.000047	-0.11	2.05	4.31	0.05
Tr RLF	Tr RLF	344.31*	Max WS	SH_Tr50Tp18h_CN3	-0.24	12.44	13.16		13.16	0.000047	-0.12	2.12	4.38	0.05
Tr RLF	Tr RLF	344.31*	Max WS	ND_Tr200Tp0.42h	17.75	12.44	14.32		14.48	0.003935	1.79	9.91	9.03	0.55
Tr RLF	Tr RLF	344.31*	Max WS	ND_Tr200Tp1h	10.78	12.44	13.99		14.10	0.003512	1.51	7.12	7.70	0.50
Tr RLF	Tr RLF	344.31*	Max WS	ND_Tr200Tp2h	6.20	12.44	13.64		13.73	0.003470	1.31	4.74	6.34	0.48
Tr RLF	Tr RLF	344.31*	Max WS	ND_Tr200Tp3h	4.47	12.44	13.49		13.56	0.003296	1.18	3.78	5.70	0.46
Tr RLF	Tr RLF	344.31*	Max WS	ND_Tr200Tp6h	2.49	12.44	13.26		13.31	0.002785	0.95	2.61	4.81	0.41
Tr RLF	Tr RLF	344.31*	Max WS	ND_Tr200Tp9h	1.85	12.44	13.16		13.20	0.002625	0.86	2.15	4.41	0.39
Tr RLF	Tr RLF	344.31*	Max WS	SH_Tr200Tp12h_CN3	0.10	12.44	13.45		13.45	0.000002	0.03	3.60	5.57	0.01
Tr RLF	Tr RLF	344.31*	Max WS	SH_Tr200Tp15h_CN3	0.10	12.44	13.42		13.42	0.000002	0.03	3.39	5.42	0.01
Tr RLF	Tr RLF	344.31*	Max WS	SH_Tr200Tp18h_CN3	1.05	12.44	13.39		13.40	0.000268	0.32	3.27	5.33	0.13
Tr RLF	Tr RLF	329.31*	Max WS	ND_Tr50Tp0.42h	14.49	12.42	14.11		14.27	0.004216	1.75	8.30	8.29	0.56
Tr RLF	Tr RLF	329.31*	Max WS	ND_Tr50Tp1h	7.53	12.42	13.70		13.81	0.003942	1.44	5.22	6.64	0.52
Tr RLF	Tr RLF	329.31*	Max WS	ND_Tr50Tp2h	4.48	12.42	13.44		13.51	0.003755	1.24	3.61	5.58	0.49

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Tr RLF	Tr RLF	329.31*	Max WS	ND_Tr50Tp3h	3.29	12.42	13.31		13.37	0.003547	1.12	2.94	5.07	0.47
Tr RLF	Tr RLF	329.31*	Max WS	ND_Tr50Tp6h	1.98	12.42	13.14		13.19	0.003002	0.92	2.15	4.41	0.42
Tr RLF	Tr RLF	329.31*	Max WS	ND_Tr50Tp9h	1.45	12.42	13.04		13.08	0.002920	0.84	1.72	4.00	0.41
Tr RLF	Tr RLF	329.31*	Max WS	SH_Tr50Tp12h_CN3	0.10	12.42	13.15		13.15	0.000007	0.05	2.19	4.44	0.02
Tr RLF	Tr RLF	329.31*	Max WS	SH_Tr50Tp15h_CN3	-0.32	12.42	13.14		13.14	0.000080	-0.15	2.15	4.41	0.07
Tr RLF	Tr RLF	329.31*	Max WS	SH_Tr50Tp18h_CN3	-0.34	12.42	13.16		13.16	0.000080	-0.15	2.22	4.48	0.07
Tr RLF	Tr RLF	329.31*	Max WS	ND_Tr200Tp0.42h	17.65	12.42	14.24		14.42	0.004428	1.87	9.44	8.82	0.58
Tr RLF	Tr RLF	329.31*	Max WS	ND_Tr200Tp1h	10.61	12.42	13.92		14.04	0.003926	1.57	6.75	7.50	0.53
Tr RLF	Tr RLF	329.31*	Max WS	ND_Tr200Tp2h	6.12	12.42	13.58		13.68	0.003967	1.37	4.47	6.16	0.51
Tr RLF	Tr RLF	329.31*	Max WS	ND_Tr200Tp3h	4.42	12.42	13.43		13.51	0.003752	1.24	3.58	5.56	0.49
Tr RLF	Tr RLF	329.31*	Max WS	ND_Tr200Tp6h	2.44	12.42	13.21		13.26	0.003109	0.99	2.47	4.70	0.43
Tr RLF	Tr RLF	329.31*	Max WS	ND_Tr200Tp9h	1.85	12.42	13.12		13.16	0.003046	0.91	2.03	4.30	0.42
Tr RLF	Tr RLF	329.31*	Max WS	SH_Tr200Tp12h_CN3	0.10	12.42	13.45		13.45	0.000002	0.03	3.71	5.65	0.01
Tr RLF	Tr RLF	329.31*	Max WS	SH_Tr200Tp15h_CN3	0.10	12.42	13.42		13.42	0.000002	0.03	3.50	5.50	0.01
Tr RLF	Tr RLF	329.31*	Max WS	SH_Tr200Tp18h_CN3	1.04	12.42	13.39		13.40	0.000246	0.31	3.37	5.40	0.13
Tr RLF	Tr RLF	314.31*	Max WS	ND_Tr50Tp0.42h	14.52	12.40	13.98		14.18	0.005777	1.97	7.39	7.83	0.65
Tr RLF	Tr RLF	314.31*	Max WS	ND_Tr50Tp1h	7.44	12.40	13.59		13.72	0.005343	1.61	4.62	6.26	0.60
Tr RLF	Tr RLF	314.31*	Max WS	ND_Tr50Tp2h	4.39	12.40	13.32		13.42	0.005513	1.42	3.09	5.19	0.59
Tr RLF	Tr RLF	314.31*	Max WS	ND_Tr50Tp3h	3.21	12.40	13.21		13.29	0.005024	1.27	2.53	4.75	0.55
Tr RLF	Tr RLF	314.31*	Max WS	ND_Tr50Tp6h	1.98	12.40	13.08		13.13	0.003731	1.00	1.98	4.26	0.47
Tr RLF	Tr RLF	314.31*	Max WS	ND_Tr50Tp9h	1.44	12.40	12.99		13.03	0.003669	0.91	1.58	3.86	0.45
Tr RLF	Tr RLF	314.31*	Max WS	SH_Tr50Tp12h_CN3	-0.42	12.40	13.15		13.15	0.000114	-0.18	2.28	4.53	0.08
Tr RLF	Tr RLF	314.31*	Max WS	SH_Tr50Tp15h_CN3	-0.42	12.40	13.14		13.15	0.000118	-0.19	2.25	4.50	0.08
Tr RLF	Tr RLF	314.31*	Max WS	SH_Tr50Tp18h_CN3	-0.44	12.40	13.16		13.16	0.000117	-0.19	2.32	4.56	0.08
Tr RLF	Tr RLF	314.31*	Max WS	ND_Tr200Tp0.42h	16.02	12.40	14.09		14.28	0.005220	1.94	8.26	8.27	0.62
Tr RLF	Tr RLF	314.31*	Max WS	ND_Tr200Tp1h	10.62	12.40	13.80		13.96	0.005293	1.76	6.04	7.11	0.61
Tr RLF	Tr RLF	314.31*	Max WS	ND_Tr200Tp2h	6.02	12.40	13.45		13.57	0.005974	1.59	3.79	5.70	0.62
Tr RLF	Tr RLF	314.31*	Max WS	ND_Tr200Tp3h	4.26	12.40	13.32		13.41	0.005245	1.38	3.07	5.18	0.57
Tr RLF	Tr RLF	314.31*	Max WS	ND_Tr200Tp6h	2.38	12.40	13.15		13.21	0.003659	1.04	2.28	4.53	0.47
Tr RLF	Tr RLF	314.31*	Max WS	ND_Tr200Tp9h	1.85	12.40	13.06		13.11	0.003851	0.99	1.86	4.14	0.47
Tr RLF	Tr RLF	314.31*	Max WS	SH_Tr200Tp12h_CN3	0.10	12.40	13.45		13.45	0.000002	0.03	3.83	5.73	0.01
Tr RLF	Tr RLF	314.31*	Max WS	SH_Tr200Tp15h_CN3	0.10	12.40	13.42		13.42	0.000002	0.03	3.62	5.58	0.01
Tr RLF	Tr RLF	314.31*	Max WS	SH_Tr200Tp18h_CN3	1.04	12.40	13.39		13.39	0.000229	0.30	3.46	5.47	0.12
Tr RLF	Tr RLF	299.31	Max WS	ND_Tr50Tp0.42h	14.24	12.37	13.79		14.06	0.009151	2.32	6.13	7.16	0.80
Tr RLF	Tr RLF	299.31	Max WS	ND_Tr50Tp1h	7.55	12.37	13.39		13.62	0.010783	2.10	3.60	5.57	0.83
Tr RLF	Tr RLF	299.31	Max WS	ND_Tr50Tp2h	4.45	12.37	13.13		13.33	0.012692	1.94	2.29	4.54	0.87
Tr RLF	Tr RLF	299.31	Max WS	ND_Tr50Tp3h	3.31	12.37	13.02		13.19	0.013327	1.83	1.81	4.09	0.88
Tr RLF	Tr RLF	299.31	Max WS	ND_Tr50Tp6h	0.97	12.37	12.88		12.91	0.002965	0.76	1.28	3.53	0.40
Tr RLF	Tr RLF	299.31	Max WS	ND_Tr50Tp9h	0.85	12.37	12.88		12.90	0.002286	0.66	1.28	3.53	0.35
Tr RLF	Tr RLF	299.31	Max WS	SH_Tr50Tp12h_CN3	-0.52	12.37	13.16		13.16	0.000152	-0.22	2.40	4.63	0.10
Tr RLF	Tr RLF	299.31	Max WS	SH_Tr50Tp15h_CN3	-0.52	12.37	13.15		13.15	0.000158	-0.22	2.36	4.60	0.10
Tr RLF	Tr RLF	299.31	Max WS	SH_Tr50Tp18h_CN3	-0.53	12.37	13.16		13.17	0.000155	-0.22	2.44	4.66	0.10
Tr RLF	Tr RLF	299.31	Max WS	ND_Tr200Tp0.42h	15.81	12.37	13.86		14.15	0.009208	2.39	6.62	7.43	0.81
Tr RLF	Tr RLF	299.31	Max WS	ND_Tr200Tp1h	10.52	12.37	13.60		13.84	0.009433	2.17	4.84	6.40	0.80
Tr RLF	Tr RLF	299.31	Max WS	ND_Tr200Tp2h	6.00	12.37	13.27		13.48	0.011480	2.02	2.97	5.10	0.85
Tr RLF	Tr RLF	299.31	Max WS	ND_Tr200Tp3h	4.39	12.37	13.13		13.32	0.012750	1.94	2.27	4.51	0.87
Tr RLF	Tr RLF	299.31	Max WS	ND_Tr200Tp6h	2.61	12.37	12.95		13.10	0.013195	1.71	1.53	3.80	0.86
Tr RLF	Tr RLF	299.31	Max WS	ND_Tr200Tp9h	0.87	12.37	12.88		12.91	0.002412	0.68	1.28	3.53	0.36
Tr RLF	Tr RLF	299.31	Max WS	SH_Tr200Tp12h_CN3	0.10	12.37	13.45		13.45	0.000001	0.03	3.95	5.82	0.01
Tr RLF	Tr RLF	299.31	Max WS	SH_Tr200Tp15h_CN3	0.10	12.37	13.42		13.42	0.000002	0.03	3.73	5.67	0.01
Tr RLF	Tr RLF	299.31	Max WS	SH_Tr200Tp18h_CN3	-0.59	12.37	13.39		13.39	0.000068	-0.17	3.57	5.55	0.07
Tr RLF	Tr RLF	299.21			Lat Struct									
Tr RLF	Tr RLF	284.31	Max WS	ND_Tr50Tp0.42h	6.14	12.35	13.86		13.90	0.001305	0.91	6.77	7.51	0.31
Tr RLF	Tr RLF	284.31	Max WS	ND_Tr50Tp1h	3.28	12.35	13.43		13.46	0.001622	0.84	3.92	5.79	0.33
Tr RLF	Tr RLF	284.31	Max WS	ND_Tr50Tp2h	1.69	12.35	13.14		13.16	0.001626	0.71	2.40	4.63	0.31
Tr RLF	Tr RLF	284.31	Max WS	ND_Tr50Tp3h	1.17	12.35	13.01		13.03	0.001596	0.64	1.84	4.12	0.30
Tr RLF	Tr RLF	284.31	Max WS	ND_Tr50Tp6h	0.87	12.35	12.93		12.95	0.001484	0.57	1.53	3.80	0.29
Tr RLF	Tr RLF	284.31	Max WS	ND_Tr50Tp9h	0.76	12.35	12.90		12.91	0.001407	0.54	1.41	3.68	0.28
Tr RLF	Tr RLF	284.31	Max WS	SH_Tr50Tp12h_CN3	-0.63	12.35	13.16		13.16	0.000203	-0.25	2.49	4.71	0.11
Tr RLF	Tr RLF	284.31	Max WS	SH_Tr50Tp15h_CN3	-0.63	12.35	13.15		13.15	0.000210	-0.26	2.45	4.68	0.11
Tr RLF	Tr RLF	284.31	Max WS	SH_Tr50Tp18h_CN3	-0.65	12.35	13.17		13.17	0.000205	-0.26	2.53	4.75	0.11
Tr RLF	Tr RLF	284.31	Max WS	ND_Tr200Tp0.42h	7.66	12.35	14.04		14.09	0.001198	0.93	8.25	8.26	0.30
Tr RLF	Tr RLF	284.31	Max WS	ND_Tr200Tp1h	4.45	12.35	13.68		13.71	0.001203	0.81	5.49	6.79	0.29
Tr RLF	Tr RLF	284.31	Max WS	ND_Tr200Tp2h	2.41	12.35	13.30		13.33	0.001529	0.76	3.19	5.27	0.31
Tr RLF	Tr RLF	284.31	Max WS	ND_Tr200Tp3h	1.67	12.35	13.13		13.16	0.001636	0.70	2.37	4.60	0.31
Tr RLF	Tr RLF	284.31	Max WS	ND_Tr200Tp6h	0.94	12.35	12.95		12.96	0.001551	0.59	1.59	3.86	0.30
Tr RLF	Tr RLF	284.31	Max WS	ND_Tr200Tp9h	0.84	12.35	12.92		12.94	0.001480	0.57	1.49	3.77	0.29
Tr RLF	Tr RLF	284.31	Max WS	SH_Tr200Tp12h_CN3	-1.80	12.35	13.36		13.37	0.000655	-0.51	3.51	5.51	0.20
Tr RLF	Tr RLF	284.31	Max WS	SH_Tr200Tp15h_CN3	-1.85	12.35	13.37		13.39	0.000647	-0.51	3.60	5.57	0.20
Tr RLF	Tr RLF	284.31	Max WS	SH_Tr200Tp18h_CN3	-1.86	12.35	13.37		13.38	0.000655	-0.52	3.59	5.57	0.21
Tr RLF	Tr RLF	269.34*	Max WS	ND_Tr50Tp0.42h	5.92	12.33	13.83		13.87	0.001234	0.88	6.72	7.49	0.30
Tr RLF	Tr RLF	269.34*	Max WS	ND_Tr50Tp1h	2.71	12.33	13.37		13.40	0.001289	0.73	3.70	5.64	0.29
Tr RLF	Tr RLF	269.34*	Max WS	ND_Tr50Tp2h	1.44	12.33	13.08		13.10	0.001389	0.64	2.25	4.50	0.29
Tr RLF	Tr RLF	269.34*	Max WS	ND_Tr50Tp3h	1.01	12.33	12.96		12.98	0.001419	0.59	1.73	4.01	0.28
Tr RLF	Tr RLF	269.34*	Max WS	ND_Tr50Tp6h	0.87	12.33	12.91		12.92	0.001473	0.57	1.52	3.80	0.29
Tr RLF	Tr RLF	269.34*	Max WS	ND_Tr50Tp9h	0.76	12.33	12.88		12.89	0.001397	0.54	1.41	3.68	0.28
Tr RLF	Tr RLF	269.34*	Max WS	SH_Tr50Tp12h_CN3	-3.30	12.33	13.23		13.30	0.003451	-1.11	2.97	5.10	0.46
Tr RLF	Tr RLF	269.34*	Max WS	SH_Tr50Tp15h_CN3	-3.07	12.33	13.21		13.27	0.003357	-1.08	2.85	5.00	0.46
Tr RLF	Tr RLF	269.34*	Max WS	SH_Tr50Tp18h_CN3	-2.72	12.33	13.17		13.22	0.003261	-1.03	2.63	4.83	0.45
Tr RLF	Tr RLF	269.34*	Max WS	ND_Tr200Tp0.42h	6.92	12.33	14.02		14.06	0.000977	0.84	8.25	8.26	0.27
Tr RLF	Tr RLF	269.34*	Max WS	ND_Tr200Tp1h	4.26	12.33	13.65		13.68	0.001128	0.78	5.44	6.76	0.28
Tr RLF	Tr RLF	269.34*	Max WS	ND_Tr200Tp2h	2.06	12.33	13.24		13.26	0.001321	0.69	3.00	5.12	0.29
Tr RLF	Tr RLF	269.34*	Max WS	ND_Tr200Tp3h	1.41	12.33	13.08		13.10	0.001389	0.64	2.23	4.48	0.29
Tr RLF	Tr RLF	269.34*	Max WS	ND_Tr200Tp6h	0.93	12.33	12.92		12.94	0.001526	0.59	1.58	3.86	0.29
Tr RLF	Tr RLF	269.34*	Max WS	ND_Tr200Tp9h	0.84	12.33	12.90		12.92	0.001471	0.56	1.49	3.76	0.29
Tr RLF	Tr RLF	269.34*	Max WS	SH_Tr200Tp12h_CN3	-5.69	12.33	13.46		13.55	0.003919	-1.34	4.25	6.02	0.51
Tr RLF	Tr RLF	269.34*	Max WS	SH_Tr200Tp15h_CN3	-5.36	12.33	13.43		13.52	0.003904	-1.32	4.07	5.90	0.51
Tr RLF	Tr RLF	269.34*	Max WS	SH_Tr200Tp18h_CN3	-4.87	12.33	13.39		13.47	0.003817	-1.27	3.82	5.73	0.50
Tr RLF	Tr RLF	254.38*	Max WS	ND_Tr50Tp0.42h	5.80	12.31	13.81		13.85	0.001183	0.86	6.73	7.49	0.29
Tr RLF	Tr RLF	254.38*	Max WS	ND_Tr50Tp1h	2.67	12.31	13.35		13.37	0.001269	0.73	3.68	5.63	0.29
Tr RLF	Tr RLF	254.38*	Max WS	ND_Tr50Tp2h	1.40	12.31	13.06		13.08	0.001320	0.62	2.25	4.50	0.28
Tr RLF	Tr RLF	254.38*	Max WS	ND_Tr50Tp3h	0.98	12.31	12.94		12.95	0.001344	0.57	1.72	4.00	0.28
Tr RLF	Tr RLF	254.38*	Max WS	ND_Tr50Tp6h	0.86	12.31	12.89		12.90	0.001473	0.57	1.52	3.79	0.29
Tr RLF	Tr RLF	254.38*	Max WS	ND_Tr50Tp9h	0.76	12.31	12.86		12.87	0.001397	0.54	1.41	3.67	0.28

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Tr RLF	Tr RLF	254.38*	Max WS	SH_Tr50Tp12h_CN3	-3.30	12.31	13.29		13.34	0.002416	-0.97	3.39	5.42	0.39
Tr RLF	Tr RLF	254.38*	Max WS	SH_Tr50Tp15h_CN3	-3.07	12.31	13.27		13.31	0.002355	-0.95	3.25	5.31	0.39
Tr RLF	Tr RLF	254.38*	Max WS	SH_Tr50Tp18h_CN3	-2.72	12.31	13.22		13.26	0.002275	-0.91	3.01	5.13	0.38
Tr RLF	Tr RLF	254.38*	Max WS	ND_Tr200Tp0.42h	6.69	12.31	14.01		14.04	0.000896	0.81	8.31	8.29	0.26
Tr RLF	Tr RLF	254.38*	Max WS	ND_Tr200Tp1h	4.21	12.31	13.63		13.66	0.001097	0.77	5.45	6.77	0.27
Tr RLF	Tr RLF	254.38*	Max WS	ND_Tr200Tp2h	2.02	12.31	13.22		13.24	0.001266	0.67	2.99	5.12	0.28
Tr RLF	Tr RLF	254.38*	Max WS	ND_Tr200Tp3h	1.37	12.31	13.06		13.08	0.001322	0.62	2.22	4.47	0.28
Tr RLF	Tr RLF	254.38*	Max WS	ND_Tr200Tp6h	0.91	12.31	12.90		12.92	0.001504	0.58	1.57	3.85	0.29
Tr RLF	Tr RLF	254.38*	Max WS	ND_Tr200Tp9h	0.83	12.31	12.88		12.89	0.001469	0.56	1.48	3.76	0.29
Tr RLF	Tr RLF	254.38*	Max WS	SH_Tr200Tp12h_CN3	-5.69	12.31	13.53		13.61	0.002786	-1.18	4.82	6.39	0.43
Tr RLF	Tr RLF	254.38*	Max WS	SH_Tr200Tp15h_CN3	-5.36	12.31	13.50		13.57	0.002764	-1.16	4.63	6.27	0.43
Tr RLF	Tr RLF	254.38*	Max WS	SH_Tr200Tp18h_CN3	-4.87	12.31	13.46		13.52	0.002699	-1.12	4.35	6.09	0.42
Tr RLF	Tr RLF	239.41*	Max WS	ND_Tr50Tp0.42h	5.50	12.29	13.80		13.83	0.001046	0.81	6.78	7.51	0.27
Tr RLF	Tr RLF	239.41*	Max WS	ND_Tr50Tp1h	2.63	12.29	13.33		13.35	0.001223	0.71	3.69	5.64	0.28
Tr RLF	Tr RLF	239.41*	Max WS	ND_Tr50Tp2h	1.39	12.29	13.04		13.06	0.001302	0.62	2.25	4.50	0.28
Tr RLF	Tr RLF	239.41*	Max WS	ND_Tr50Tp3h	0.97	12.29	12.92		12.93	0.001324	0.56	1.72	4.00	0.28
Tr RLF	Tr RLF	239.41*	Max WS	ND_Tr50Tp6h	0.85	12.29	12.86		12.88	0.001449	0.56	1.52	3.79	0.28
Tr RLF	Tr RLF	239.41*	Max WS	ND_Tr50Tp9h	0.76	12.29	12.84		12.85	0.001384	0.54	1.41	3.68	0.28
Tr RLF	Tr RLF	239.41*	Max WS	SH_Tr50Tp12h_CN3	-3.30	12.29	13.33		13.37	0.001861	-0.88	3.74	5.67	0.35
Tr RLF	Tr RLF	239.41*	Max WS	SH_Tr50Tp15h_CN3	-3.07	12.29	13.31		13.34	0.001814	-0.86	3.58	5.55	0.34
Tr RLF	Tr RLF	239.41*	Max WS	SH_Tr50Tp18h_CN3	-2.72	12.29	13.26		13.29	0.001745	-0.82	3.32	5.37	0.33
Tr RLF	Tr RLF	239.41*	Max WS	ND_Tr200Tp0.42h	6.67	12.29	14.00		14.03	0.000869	0.80	8.38	8.33	0.25
Tr RLF	Tr RLF	239.41*	Max WS	ND_Tr200Tp1h	4.20	12.29	13.61		13.64	0.001076	0.77	5.48	6.79	0.27
Tr RLF	Tr RLF	239.41*	Max WS	ND_Tr200Tp2h	2.01	12.29	13.20		13.22	0.001250	0.67	3.00	5.13	0.28
Tr RLF	Tr RLF	239.41*	Max WS	ND_Tr200Tp3h	1.37	12.29	13.04		13.06	0.001303	0.62	2.22	4.48	0.28
Tr RLF	Tr RLF	239.41*	Max WS	ND_Tr200Tp6h	0.90	12.29	12.88		12.90	0.001460	0.57	1.57	3.85	0.29
Tr RLF	Tr RLF	239.41*	Max WS	ND_Tr200Tp9h	0.83	12.29	12.86		12.87	0.001446	0.56	1.48	3.76	0.28
Tr RLF	Tr RLF	239.41*	Max WS	SH_Tr200Tp12h_CN3	-5.69	12.29	13.59		13.64	0.002175	-1.08	5.28	6.67	0.39
Tr RLF	Tr RLF	239.41*	Max WS	SH_Tr200Tp15h_CN3	-5.36	12.29	13.55		13.61	0.002153	-1.06	5.08	6.55	0.38
Tr RLF	Tr RLF	239.41*	Max WS	SH_Tr200Tp18h_CN3	-4.87	12.29	13.51		13.56	0.002096	-1.02	4.78	6.36	0.38
Tr RLF	Tr RLF	224.45*	Max WS	ND_Tr50Tp0.42h	5.48	12.27	13.78		13.81	0.001017	0.80	6.82	7.54	0.27
Tr RLF	Tr RLF	224.45*	Max WS	ND_Tr50Tp1h	2.61	12.27	13.31		13.33	0.001202	0.71	3.70	5.64	0.28
Tr RLF	Tr RLF	224.45*	Max WS	ND_Tr50Tp2h	1.39	12.27	13.02		13.04	0.001295	0.62	2.26	4.50	0.28
Tr RLF	Tr RLF	224.45*	Max WS	ND_Tr50Tp3h	0.97	12.27	12.90		12.91	0.001319	0.56	1.72	4.00	0.27
Tr RLF	Tr RLF	224.45*	Max WS	ND_Tr50Tp6h	0.85	12.27	12.84		12.86	0.001435	0.56	1.51	3.79	0.28
Tr RLF	Tr RLF	224.45*	Max WS	ND_Tr50Tp9h	0.75	12.27	12.82		12.83	0.001375	0.53	1.41	3.68	0.28
Tr RLF	Tr RLF	224.45*	Max WS	SH_Tr50Tp12h_CN3	-3.30	12.27	13.37		13.40	0.001516	-0.82	4.03	5.87	0.32
Tr RLF	Tr RLF	224.45*	Max WS	SH_Tr50Tp15h_CN3	-3.07	12.27	13.34		13.37	0.001475	-0.80	3.86	5.76	0.31
Tr RLF	Tr RLF	224.45*	Max WS	SH_Tr50Tp18h_CN3	-2.72	12.27	13.29		13.32	0.001415	-0.76	3.59	5.56	0.30
Tr RLF	Tr RLF	224.45*	Max WS	ND_Tr200Tp0.42h	6.68	12.27	13.99		14.02	0.000853	0.79	8.45	8.36	0.25
Tr RLF	Tr RLF	224.45*	Max WS	ND_Tr200Tp1h	4.19	12.27	13.60		13.63	0.001058	0.76	5.51	6.80	0.27
Tr RLF	Tr RLF	224.45*	Max WS	ND_Tr200Tp2h	2.01	12.27	13.18		13.20	0.001240	0.67	3.01	5.13	0.28
Tr RLF	Tr RLF	224.45*	Max WS	ND_Tr200Tp3h	1.37	12.27	13.02		13.04	0.001296	0.61	2.23	4.48	0.28
Tr RLF	Tr RLF	224.45*	Max WS	ND_Tr200Tp6h	0.89	12.27	12.86		12.87	0.001452	0.57	1.56	3.84	0.29
Tr RLF	Tr RLF	224.45*	Max WS	ND_Tr200Tp9h	0.82	12.27	12.84		12.85	0.001432	0.56	1.48	3.75	0.28
Tr RLF	Tr RLF	224.45*	Max WS	SH_Tr200Tp12h_CN3	-5.69	12.27	13.62		13.67	0.001793	-1.00	5.68	6.91	0.35
Tr RLF	Tr RLF	224.45*	Max WS	SH_Tr200Tp15h_CN3	-5.36	12.27	13.59		13.64	0.001769	-0.98	5.46	6.78	0.35
Tr RLF	Tr RLF	224.45*	Max WS	SH_Tr200Tp18h_CN3	-4.87	12.27	13.54		13.59	0.001718	-0.95	5.14	6.59	0.34
Tr RLF	Tr RLF	209.48*	Max WS	ND_Tr50Tp0.42h	5.44	12.25	13.77		13.80	0.000981	0.79	6.88	7.57	0.26
Tr RLF	Tr RLF	209.48*	Max WS	ND_Tr50Tp1h	2.61	12.25	13.29		13.32	0.001182	0.70	3.72	5.66	0.28
Tr RLF	Tr RLF	209.48*	Max WS	ND_Tr50Tp2h	1.39	12.25	13.00		13.02	0.001283	0.61	2.26	4.51	0.28
Tr RLF	Tr RLF	209.48*	Max WS	ND_Tr50Tp3h	0.97	12.25	12.88		12.89	0.001307	0.56	1.72	4.01	0.27
Tr RLF	Tr RLF	209.48*	Max WS	ND_Tr50Tp6h	0.82	12.25	12.82		12.84	0.001322	0.54	1.52	3.79	0.27
Tr RLF	Tr RLF	209.48*	Max WS	ND_Tr50Tp9h	0.75	12.25	12.80		12.81	0.001364	0.53	1.41	3.68	0.27
Tr RLF	Tr RLF	209.48*	Max WS	SH_Tr50Tp12h_CN3	-3.30	12.25	13.39		13.42	0.001267	-0.77	4.31	6.06	0.29
Tr RLF	Tr RLF	209.48*	Max WS	SH_Tr50Tp15h_CN3	-3.07	12.25	13.36		13.39	0.001232	-0.74	4.13	5.94	0.28
Tr RLF	Tr RLF	209.48*	Max WS	SH_Tr50Tp18h_CN3	-2.72	12.25	13.31		13.34	0.001180	-0.71	3.84	5.74	0.28
Tr RLF	Tr RLF	209.48*	Max WS	ND_Tr200Tp0.42h	6.67	12.25	13.98		14.01	0.000828	0.78	8.53	8.40	0.25
Tr RLF	Tr RLF	209.48*	Max WS	ND_Tr200Tp1h	4.19	12.25	13.58		13.61	0.001038	0.76	5.54	6.83	0.27
Tr RLF	Tr RLF	209.48*	Max WS	ND_Tr200Tp2h	2.01	12.25	13.16		13.18	0.001225	0.67	3.03	5.14	0.28
Tr RLF	Tr RLF	209.48*	Max WS	ND_Tr200Tp3h	1.37	12.25	13.00		13.02	0.001284	0.61	2.23	4.49	0.28
Tr RLF	Tr RLF	209.48*	Max WS	ND_Tr200Tp6h	0.89	12.25	12.84		12.85	0.001429	0.57	1.57	3.84	0.28
Tr RLF	Tr RLF	209.48*	Max WS	ND_Tr200Tp9h	0.82	12.25	12.81		12.83	0.001422	0.55	1.48	3.75	0.28
Tr RLF	Tr RLF	209.48*	Max WS	SH_Tr200Tp12h_CN3	-5.69	12.25	13.65		13.70	0.001516	-0.94	6.05	7.11	0.33
Tr RLF	Tr RLF	209.48*	Max WS	SH_Tr200Tp15h_CN3	-5.36	12.25	13.62		13.67	0.001493	-0.92	5.82	6.99	0.32
Tr RLF	Tr RLF	209.48*	Max WS	SH_Tr200Tp18h_CN3	-4.87	12.25	13.57		13.61	0.001449	-0.89	5.48	6.79	0.32
Tr RLF	Tr RLF	194.52*	Max WS	ND_Tr50Tp0.42h	5.42	12.23	13.76		13.79	0.000954	0.78	6.93	7.60	0.26
Tr RLF	Tr RLF	194.52*	Max WS	ND_Tr50Tp1h	2.61	12.23	13.27		13.30	0.001166	0.70	3.73	5.67	0.27
Tr RLF	Tr RLF	194.52*	Max WS	ND_Tr50Tp2h	1.39	12.23	12.99		13.00	0.001272	0.61	2.27	4.52	0.28
Tr RLF	Tr RLF	194.52*	Max WS	ND_Tr50Tp3h	0.97	12.23	12.86		12.87	0.001300	0.56	1.73	4.01	0.27
Tr RLF	Tr RLF	194.52*	Max WS	ND_Tr50Tp6h	0.82	12.23	12.80		12.82	0.001316	0.54	1.52	3.79	0.27
Tr RLF	Tr RLF	194.52*	Max WS	ND_Tr50Tp9h	0.75	12.23	12.78		12.79	0.001353	0.53	1.41	3.68	0.27
Tr RLF	Tr RLF	194.52*	Max WS	SH_Tr50Tp12h_CN3	-3.30	12.23	13.41		13.44	0.001088	-0.72	4.56	6.23	0.27
Tr RLF	Tr RLF	194.52*	Max WS	SH_Tr50Tp15h_CN3	-3.07	12.23	13.38		13.41	0.001056	-0.70	4.37	6.10	0.26
Tr RLF	Tr RLF	194.52*	Max WS	SH_Tr50Tp18h_CN3	-2.72	12.23	13.33		13.35	0.001008	-0.67	4.07	5.90	0.26
Tr RLF	Tr RLF	194.52*	Max WS	ND_Tr200Tp0.42h	6.66	12.23	13.96		13.99	0.000807	0.77	8.61	8.43	0.24
Tr RLF	Tr RLF	194.52*	Max WS	ND_Tr200Tp1h	4.18	12.23	13.57		13.60	0.001019	0.75	5.58	6.85	0.27
Tr RLF	Tr RLF	194.52*	Max WS	ND_Tr200Tp2h	2.01	12.23	13.14		13.17	0.001215	0.66	3.03	5.15	0.28
Tr RLF	Tr RLF	194.52*	Max WS	ND_Tr200Tp3h	1.37	12.23	12.98		13.00	0.001275	0.61	2.24	4.49	0.28
Tr RLF	Tr RLF	194.52*	Max WS	ND_Tr200Tp6h	0.89	12.23	12.82		12.83	0.001430	0.57	1.56	3.84	0.28
Tr RLF	Tr RLF	194.52*	Max WS	ND_Tr200Tp9h	0.81	12.23	12.79		12.81	0.001408	0.55	1.48	3.75	0.28
Tr RLF	Tr RLF	194.52*	Max WS	SH_Tr200Tp12h_CN3	-5.69	12.23	13.68		13.72	0.001313	-0.89	6.38	7.30	0.30
Tr RLF	Tr RLF	194.52*	Max WS	SH_Tr200Tp15h_CN3	-5.36	12.23	13.65		13.69	0.001292	-0.87	6.14	7.17	0.30
Tr RLF	Tr RLF	194.52*	Max WS	SH_Tr200Tp18h_CN3	-4.87	12.23	13.60		13.63	0.001251	-0.84	5.79	6.97	0.29
Tr RLF	Tr RLF	179.55*	Max WS	ND_Tr50Tp0.42h	5.39	12.21	13.74		13.77	0.000919	0.77	7.00	7.63	0.26
Tr RLF	Tr RLF	179.55*	Max WS	ND_Tr50Tp1h	2.61	12.21	13.26		13.28	0.001147	0.69	3.75	5.68	0.27
Tr RLF	Tr RLF	179.55*	Max WS	ND_Tr50Tp2h	1.39	12.21	12.97		12.99	0.001258	0.61	2.28	4.53	0.27
Tr RLF	Tr RLF	179.55*	Max WS	ND_Tr50Tp3h	0.97	12.21	12.84		12.85	0.001285	0.56	1.74	4.02	0.27
Tr RLF	Tr RLF	179.55*	Max WS	ND_Tr50Tp6h	0.82	12.21	12.79		12.80	0.001300	0.54	1.53	3.80	0.27
Tr RLF	Tr RLF	179.55*	Max WS	ND_Tr50Tp9h	0.75	12.21	12.76		12.77	0.001331	0.53	1.42	3.69	0.27
Tr RLF	Tr RLF	179.55*	Max WS	SH_Tr50Tp12h_CN3	-3.30	12.21	13.43		13.45	0.000945	-0.69	4.81	6.38	0.25
Tr RLF	Tr RLF	179.55*	Max WS	SH_Tr50Tp15h_CN3	-3.07	12.21	13.40		13.42	0.000916	-0.67	4.61	6.26	0.25
Tr RLF	Tr RLF	179.55*	Max WS	SH_Tr50Tp18h_CN3	-2.72	12.21	13.35		13.37	0.000873	-0.63	4.29	6.05	0.24
Tr RLF	Tr RLF	179.55*	Max WS	ND_Tr200Tp0.42h	6.66	12.21	13.95		13.98	0.000786	0.77	8.69	8.47	0.24
Tr RLF	Tr RLF	179.55*	Max WS	ND_Tr200Tp1h	4.18	12.21	13.55		13.58	0.000998	0.74	5.62	6.87	0.26

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Tr RLF	Tr RLF	179.55*	Max WS	ND_Tr200Tp2h	2.01	12.21	13.13		13.15	0.001198	0.66	3.05	5.16	0.27
Tr RLF	Tr RLF	179.55*	Max WS	ND_Tr200Tp3h	1.37	12.21	12.96		12.98	0.001258	0.61	2.25	4.50	0.27
Tr RLF	Tr RLF	179.55*	Max WS	ND_Tr200Tp6h	0.88	12.21	12.80		12.81	0.001405	0.56	1.57	3.84	0.28
Tr RLF	Tr RLF	179.55*	Max WS	ND_Tr200Tp9h	0.79	12.21	12.77		12.79	0.001303	0.53	1.49	3.76	0.27
Tr RLF	Tr RLF	179.55*	Max WS	SH_Tr200Tp12h_CN3	-5.69	12.21	13.70		13.74	0.001150	-0.85	6.70	7.47	0.29
Tr RLF	Tr RLF	179.55*	Max WS	SH_Tr200Tp15h_CN3	-5.36	12.21	13.67		13.71	0.001130	-0.83	6.46	7.34	0.28
Tr RLF	Tr RLF	179.55*	Max WS	SH_Tr200Tp18h_CN3	-4.87	12.21	13.62		13.65	0.001093	-0.80	6.09	7.14	0.28
Tr RLF	Tr RLF	164.59*	Max WS	ND_Tr50Tp0.42h	5.37	12.19	13.73		13.76	0.000893	0.76	7.06	7.66	0.25
Tr RLF	Tr RLF	164.59*	Max WS	ND_Tr50Tp1h	2.61	12.19	13.24		13.26	0.001131	0.69	3.77	5.70	0.27
Tr RLF	Tr RLF	164.59*	Max WS	ND_Tr50Tp2h	1.39	12.19	12.95		12.97	0.001246	0.61	2.29	4.53	0.27
Tr RLF	Tr RLF	164.59*	Max WS	ND_Tr50Tp3h	0.97	12.19	12.82		12.84	0.001278	0.56	1.74	4.02	0.27
Tr RLF	Tr RLF	164.59*	Max WS	ND_Tr50Tp6h	0.82	12.19	12.77		12.78	0.001290	0.53	1.53	3.81	0.27
Tr RLF	Tr RLF	164.59*	Max WS	ND_Tr50Tp9h	0.75	12.19	12.74		12.75	0.001324	0.53	1.42	3.69	0.27
Tr RLF	Tr RLF	164.59*	Max WS	SH_Tr50Tp12h_CN3	-3.30	12.19	13.45		13.47	0.000833	-0.65	5.04	6.53	0.24
Tr RLF	Tr RLF	164.59*	Max WS	SH_Tr50Tp15h_CN3	-3.07	12.19	13.41		13.43	0.000807	-0.64	4.83	6.40	0.23
Tr RLF	Tr RLF	164.59*	Max WS	SH_Tr50Tp18h_CN3	-2.72	12.19	13.36		13.38	0.000768	-0.60	4.50	6.19	0.23
Tr RLF	Tr RLF	164.59*	Max WS	ND_Tr200Tp0.42h	6.67	12.19	13.94		13.97	0.000771	0.76	8.77	8.51	0.24
Tr RLF	Tr RLF	164.59*	Max WS	ND_Tr200Tp1h	4.18	12.19	13.54		13.57	0.000978	0.74	5.66	6.89	0.26
Tr RLF	Tr RLF	164.59*	Max WS	ND_Tr200Tp2h	2.01	12.19	13.11		13.13	0.001186	0.66	3.06	5.17	0.27
Tr RLF	Tr RLF	164.59*	Max WS	ND_Tr200Tp3h	1.37	12.19	12.94		12.96	0.001249	0.61	2.26	4.51	0.27
Tr RLF	Tr RLF	164.59*	Max WS	ND_Tr200Tp6h	0.87	12.19	12.78		12.79	0.001387	0.56	1.56	3.84	0.28
Tr RLF	Tr RLF	164.59*	Max WS	ND_Tr200Tp9h	0.79	12.19	12.76		12.77	0.001295	0.53	1.49	3.76	0.27
Tr RLF	Tr RLF	164.59*	Max WS	SH_Tr200Tp12h_CN3	-5.69	12.19	13.72		13.76	0.001023	-0.81	7.00	7.63	0.27
Tr RLF	Tr RLF	164.59*	Max WS	SH_Tr200Tp15h_CN3	-5.36	12.19	13.69		13.72	0.001004	-0.79	6.75	7.50	0.27
Tr RLF	Tr RLF	164.59*	Max WS	SH_Tr200Tp18h_CN3	-4.87	12.19	13.64		13.67	0.000969	-0.77	6.37	7.29	0.26
Tr RLF	Tr RLF	149.62*	Max WS	ND_Tr50Tp0.42h	5.36	12.17	13.72		13.75	0.000867	0.75	7.13	7.70	0.25
Tr RLF	Tr RLF	149.62*	Max WS	ND_Tr50Tp1h	2.61	12.17	13.22		13.25	0.001111	0.69	3.80	5.71	0.27
Tr RLF	Tr RLF	149.62*	Max WS	ND_Tr50Tp2h	1.39	12.17	12.93		12.95	0.001229	0.60	2.30	4.54	0.27
Tr RLF	Tr RLF	149.62*	Max WS	ND_Tr50Tp3h	0.97	12.17	12.80		12.82	0.001260	0.55	1.75	4.03	0.27
Tr RLF	Tr RLF	149.62*	Max WS	ND_Tr50Tp6h	0.82	12.17	12.75		12.76	0.001273	0.53	1.54	3.81	0.27
Tr RLF	Tr RLF	149.62*	Max WS	ND_Tr50Tp9h	0.75	12.17	12.72		12.73	0.001303	0.52	1.43	3.70	0.27
Tr RLF	Tr RLF	149.62*	Max WS	SH_Tr50Tp12h_CN3	-3.30	12.17	13.46		13.48	0.000739	-0.63	5.27	6.66	0.23
Tr RLF	Tr RLF	149.62*	Max WS	SH_Tr50Tp15h_CN3	-3.07	12.17	13.43		13.45	0.000716	-0.61	5.05	6.53	0.22
Tr RLF	Tr RLF	149.62*	Max WS	SH_Tr50Tp18h_CN3	-2.72	12.17	13.37		13.39	0.000679	-0.58	4.71	6.32	0.21
Tr RLF	Tr RLF	149.62*	Max WS	ND_Tr200Tp0.42h	6.67	12.17	13.93		13.96	0.000750	0.75	8.85	8.55	0.24
Tr RLF	Tr RLF	149.62*	Max WS	ND_Tr200Tp1h	4.18	12.17	13.52		13.55	0.000955	0.73	5.71	6.92	0.26
Tr RLF	Tr RLF	149.62*	Max WS	ND_Tr200Tp2h	2.01	12.17	13.09		13.11	0.001167	0.65	3.08	5.19	0.27
Tr RLF	Tr RLF	149.62*	Max WS	ND_Tr200Tp3h	1.37	12.17	12.92		12.94	0.001231	0.60	2.27	4.52	0.27
Tr RLF	Tr RLF	149.62*	Max WS	ND_Tr200Tp6h	0.87	12.17	12.76		12.77	0.001356	0.55	1.57	3.85	0.28
Tr RLF	Tr RLF	149.62*	Max WS	ND_Tr200Tp9h	0.79	12.17	12.74		12.75	0.001275	0.53	1.50	3.77	0.27
Tr RLF	Tr RLF	149.62*	Max WS	SH_Tr200Tp12h_CN3	-5.69	12.17	13.74		13.77	0.000916	-0.78	7.30	7.79	0.26
Tr RLF	Tr RLF	149.62*	Max WS	SH_Tr200Tp15h_CN3	-5.36	12.17	13.71		13.74	0.000898	-0.76	7.04	7.65	0.25
Tr RLF	Tr RLF	149.62*	Max WS	SH_Tr200Tp18h_CN3	-4.87	12.17	13.65		13.68	0.000866	-0.73	6.64	7.44	0.25
Tr RLF	Tr RLF	134.66*	Max WS	ND_Tr50Tp0.42h	5.35	12.15	13.71		13.74	0.000841	0.74	7.19	7.73	0.25
Tr RLF	Tr RLF	134.66*	Max WS	ND_Tr50Tp1h	2.61	12.15	13.21		13.23	0.001093	0.68	3.82	5.73	0.27
Tr RLF	Tr RLF	134.66*	Max WS	ND_Tr50Tp2h	1.39	12.15	12.91		12.93	0.001215	0.60	2.31	4.55	0.27
Tr RLF	Tr RLF	134.66*	Max WS	ND_Tr50Tp3h	0.97	12.15	12.78		12.80	0.001248	0.55	1.75	4.03	0.27
Tr RLF	Tr RLF	134.66*	Max WS	ND_Tr50Tp6h	0.82	12.15	12.73		12.74	0.001260	0.53	1.54	3.82	0.27
Tr RLF	Tr RLF	134.66*	Max WS	ND_Tr50Tp9h	0.74	12.15	12.70		12.71	0.001287	0.52	1.43	3.70	0.27
Tr RLF	Tr RLF	134.66*	Max WS	SH_Tr50Tp12h_CN3	-3.30	12.15	13.47		13.49	0.000663	-0.60	5.49	6.79	0.21
Tr RLF	Tr RLF	134.66*	Max WS	SH_Tr50Tp15h_CN3	-3.07	12.15	13.44		13.46	0.000642	-0.58	5.26	6.66	0.21
Tr RLF	Tr RLF	134.66*	Max WS	SH_Tr50Tp18h_CN3	-2.72	12.15	13.38		13.40	0.000608	-0.55	4.91	6.44	0.20
Tr RLF	Tr RLF	134.66*	Max WS	ND_Tr200Tp0.42h	6.66	12.15	13.92		13.95	0.000732	0.75	8.93	8.59	0.23
Tr RLF	Tr RLF	134.66*	Max WS	ND_Tr200Tp1h	4.17	12.15	13.51		13.54	0.000932	0.72	5.75	6.95	0.25
Tr RLF	Tr RLF	134.66*	Max WS	ND_Tr200Tp2h	2.01	12.15	13.07		13.10	0.001151	0.65	3.10	5.20	0.27
Tr RLF	Tr RLF	134.66*	Max WS	ND_Tr200Tp3h	1.37	12.15	12.91		12.92	0.001218	0.60	2.28	4.52	0.27
Tr RLF	Tr RLF	134.66*	Max WS	ND_Tr200Tp6h	0.86	12.15	12.74		12.75	0.001329	0.55	1.57	3.85	0.27
Tr RLF	Tr RLF	134.66*	Max WS	ND_Tr200Tp9h	0.79	12.15	12.72		12.73	0.001262	0.52	1.50	3.78	0.27
Tr RLF	Tr RLF	134.66*	Max WS	SH_Tr200Tp12h_CN3	-5.69	12.15	13.76		13.78	0.000829	-0.75	7.57	7.93	0.25
Tr RLF	Tr RLF	134.66*	Max WS	SH_Tr200Tp15h_CN3	-5.36	12.15	13.72		13.75	0.000812	-0.73	7.31	7.79	0.24
Tr RLF	Tr RLF	134.66*	Max WS	SH_Tr200Tp18h_CN3	-4.87	12.15	13.67		13.69	0.000782	-0.71	6.90	7.58	0.24
Tr RLF	Tr RLF	119.69*	Max WS	ND_Tr50Tp0.42h	5.34	12.13	13.70		13.72	0.000816	0.73	7.27	7.77	0.24
Tr RLF	Tr RLF	119.69*	Max WS	ND_Tr50Tp1h	2.60	12.13	13.19		13.21	0.001070	0.68	3.85	5.75	0.26
Tr RLF	Tr RLF	119.69*	Max WS	ND_Tr50Tp2h	1.39	12.13	12.89		12.91	0.001194	0.60	2.32	4.56	0.27
Tr RLF	Tr RLF	119.69*	Max WS	ND_Tr50Tp3h	0.97	12.13	12.76		12.78	0.001227	0.55	1.76	4.05	0.27
Tr RLF	Tr RLF	119.69*	Max WS	ND_Tr50Tp6h	0.82	12.13	12.71		12.72	0.001237	0.53	1.55	3.83	0.26
Tr RLF	Tr RLF	119.69*	Max WS	ND_Tr50Tp9h	0.74	12.13	12.68		12.69	0.001259	0.52	1.44	3.71	0.26
Tr RLF	Tr RLF	119.69*	Max WS	SH_Tr50Tp12h_CN3	-3.30	12.13	13.48		13.50	0.000597	-0.58	5.71	6.92	0.20
Tr RLF	Tr RLF	119.69*	Max WS	SH_Tr50Tp15h_CN3	-3.07	12.13	13.45		13.47	0.000577	-0.56	5.47	6.79	0.20
Tr RLF	Tr RLF	119.69*	Max WS	SH_Tr50Tp18h_CN3	-2.72	12.13	13.39		13.41	0.000546	-0.53	5.11	6.57	0.19
Tr RLF	Tr RLF	119.69*	Max WS	ND_Tr200Tp0.42h	6.66	12.13	13.91		13.94	0.000712	0.74	9.03	8.63	0.23
Tr RLF	Tr RLF	119.69*	Max WS	ND_Tr200Tp1h	4.17	12.13	13.50		13.52	0.000908	0.72	5.80	6.98	0.25
Tr RLF	Tr RLF	119.69*	Max WS	ND_Tr200Tp2h	2.01	12.13	13.06		13.08	0.001129	0.65	3.12	5.21	0.27
Tr RLF	Tr RLF	119.69*	Max WS	ND_Tr200Tp3h	1.37	12.13	12.89		12.91	0.001196	0.60	2.29	4.54	0.27
Tr RLF	Tr RLF	119.69*	Max WS	ND_Tr200Tp6h	0.85	12.13	12.72		12.73	0.001290	0.54	1.58	3.86	0.27
Tr RLF	Tr RLF	119.69*	Max WS	ND_Tr200Tp9h	0.79	12.13	12.70		12.71	0.001238	0.52	1.51	3.79	0.26
Tr RLF	Tr RLF	119.69*	Max WS	SH_Tr200Tp12h_CN3	-5.69	12.13	13.77		13.80	0.000752	-0.72	7.86	8.07	0.23
Tr RLF	Tr RLF	119.69*	Max WS	SH_Tr200Tp15h_CN3	-5.36	12.13	13.74		13.76	0.000736	-0.71	7.58	7.93	0.23
Tr RLF	Tr RLF	119.69*	Max WS	SH_Tr200Tp18h_CN3	-4.87	12.13	13.68		13.71	0.000708	-0.68	7.16	7.72	0.23
Tr RLF	Tr RLF	104.73*	Max WS	ND_Tr50Tp0.42h	5.32	12.11	13.68		13.71	0.000791	0.73	7.34	7.81	0.24
Tr RLF	Tr RLF	104.73*	Max WS	ND_Tr50Tp1h	2.60	12.11	13.17		13.20	0.001050	0.67	3.88	5.77	0.26
Tr RLF	Tr RLF	104.73*	Max WS	ND_Tr50Tp2h	1.39	12.11	12.88		12.89	0.001177	0.60	2.34	4.58	0.27
Tr RLF	Tr RLF	104.73*	Max WS	ND_Tr50Tp3h	0.97	12.11	12.75		12.76	0.001212	0.55	1.77	4.05	0.26
Tr RLF	Tr RLF	104.73*	Max WS	ND_Tr50Tp6h	0.82	12.11	12.69		12.71	0.001220	0.52	1.56	3.84	0.26
Tr RLF	Tr RLF	104.73*	Max WS	ND_Tr50Tp9h	0.74	12.11	12.66		12.68	0.001243	0.51	1.45	3.72	0.26
Tr RLF	Tr RLF	104.73*	Max WS	SH_Tr50Tp12h_CN3	-3.30	12.11	13.49		13.51	0.000542	-0.56	5.91	7.04	0.19
Tr RLF	Tr RLF	104.73*	Max WS	SH_Tr50Tp15h_CN3	-3.07	12.11	13.46		13.47	0.000523	-0.54	5.68	6.90	0.19
Tr RLF	Tr RLF	104.73*	Max WS	SH_Tr50Tp18h_CN3	-2.72	12.11	13.40		13.42	0.000495	-0.51	5.30	6.68	0.18
Tr RLF	Tr RLF	104.73*	Max WS	ND_Tr200Tp0.42h	6.65	12.11	13.90		13.93	0.000692	0.73	9.11	8.67	0.23
Tr RLF	Tr RLF	104.73*	Max WS	ND_Tr200Tp1h	4.16	12.11	13.48		13.51	0.000887	0.71	5.85	7.00	0.25
Tr RLF	Tr RLF	104.73*	Max WS	ND_Tr200Tp2h	2.01	12.11	13.04		13.06	0.001111	0.64	3.14	5.23	0.26
Tr RLF	Tr RLF	104.73*	Max WS	ND_Tr200Tp3h	1.37	12.11	12.87		12.89	0.001179	0.59	2.31	4.55	0.27
Tr RLF	Tr RLF	104.73*	Max WS	ND_Tr200Tp6h	0.85	12.11	12.70		12.71	0.001274	0.54	1.59	3.87	0.27
Tr RLF	Tr RLF	104.73*	Max WS	ND_Tr200Tp9h	0.79	12.11	12.68		12.70	0.001224	0.52	1.52	3.80	0.26
Tr RLF	Tr RLF	104.73*	Max WS	SH_Tr200Tp12h_CN3	-5.69	12.11	13.78		13.81	0.000688	-0.70	8.12	8.20	0.22

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Tr RLF	Tr RLF	104.73*	Max WS	SH_Tr200Tp15h_CN3	-5.36	12.11	13.75		13.77	0.000672	-0.68	7.84	8.06	0.22
Tr RLF	Tr RLF	104.73*	Max WS	SH_Tr200Tp18h_CN3	-4.87	12.11	13.69		13.72	0.000646	-0.66	7.41	7.84	0.22
Tr RLF	Tr RLF	89.76*	Max WS	ND_Tr50Tp0.42h	5.31	12.09	13.67		13.70	0.000764	0.72	7.42	7.85	0.24
Tr RLF	Tr RLF	89.76*	Max WS	ND_Tr50Tp1h	2.60	12.09	13.16		13.18	0.001025	0.67	3.91	5.79	0.26
Tr RLF	Tr RLF	89.76*	Max WS	ND_Tr50Tp2h	1.39	12.09	12.86		12.88	0.001153	0.59	2.35	4.59	0.26
Tr RLF	Tr RLF	89.76*	Max WS	ND_Tr50Tp3h	0.97	12.09	12.73		12.74	0.001188	0.54	1.79	4.07	0.26
Tr RLF	Tr RLF	89.76*	Max WS	ND_Tr50Tp6h	0.82	12.09	12.68		12.69	0.001194	0.52	1.57	3.85	0.26
Tr RLF	Tr RLF	89.76*	Max WS	ND_Tr50Tp9h	0.74	12.09	12.64		12.66	0.001213	0.51	1.46	3.73	0.26
Tr RLF	Tr RLF	89.76*	Max WS	SH_Tr50Tp12h_CN3	-3.30	12.09	13.50		13.52	0.000494	-0.54	6.12	7.16	0.19
Tr RLF	Tr RLF	89.76*	Max WS	SH_Tr50Tp15h_CN3	-3.07	12.09	13.47		13.48	0.000476	-0.52	5.88	7.02	0.18
Tr RLF	Tr RLF	89.76*	Max WS	SH_Tr50Tp18h_CN3	-2.72	12.09	13.41		13.42	0.000448	-0.50	5.50	6.80	0.18
Tr RLF	Tr RLF	89.76*	Max WS	ND_Tr200Tp0.42h	6.65	12.09	13.89		13.92	0.000671	0.72	9.21	8.71	0.22
Tr RLF	Tr RLF	89.76*	Max WS	ND_Tr200Tp1h	4.16	12.09	13.47		13.50	0.000863	0.70	5.91	7.04	0.25
Tr RLF	Tr RLF	89.76*	Max WS	ND_Tr200Tp2h	2.01	12.09	13.02		13.04	0.001087	0.64	3.16	5.25	0.26
Tr RLF	Tr RLF	89.76*	Max WS	ND_Tr200Tp3h	1.37	12.09	12.85		12.87	0.001155	0.59	2.32	4.56	0.26
Tr RLF	Tr RLF	89.76*	Max WS	ND_Tr200Tp6h	0.85	12.09	12.68		12.70	0.001230	0.53	1.60	3.88	0.26
Tr RLF	Tr RLF	89.76*	Max WS	ND_Tr200Tp9h	0.79	12.09	12.66		12.68	0.001198	0.51	1.53	3.81	0.26
Tr RLF	Tr RLF	89.76*	Max WS	SH_Tr200Tp12h_CN3	-5.69	12.09	13.79		13.82	0.000631	-0.68	8.39	8.33	0.22
Tr RLF	Tr RLF	89.76*	Max WS	SH_Tr200Tp15h_CN3	-5.36	12.09	13.76		13.78	0.000616	-0.66	8.10	8.19	0.21
Tr RLF	Tr RLF	89.76*	Max WS	SH_Tr200Tp18h_CN3	-4.87	12.09	13.70		13.73	0.000591	-0.64	7.66	7.97	0.21
Tr RLF	Tr RLF	74.80*	Max WS	ND_Tr50Tp0.42h	5.31	12.07	13.66		13.69	0.000744	0.71	7.49	7.89	0.23
Tr RLF	Tr RLF	74.80*	Max WS	ND_Tr50Tp1h	2.60	12.07	13.14		13.17	0.001004	0.66	3.94	5.81	0.26
Tr RLF	Tr RLF	74.80*	Max WS	ND_Tr50Tp2h	1.39	12.07	12.84		12.86	0.001133	0.59	2.37	4.60	0.26
Tr RLF	Tr RLF	74.80*	Max WS	ND_Tr50Tp3h	0.97	12.07	12.71		12.73	0.001168	0.54	1.80	4.08	0.26
Tr RLF	Tr RLF	74.80*	Max WS	ND_Tr50Tp6h	0.82	12.07	12.66		12.67	0.001173	0.52	1.58	3.86	0.26
Tr RLF	Tr RLF	74.80*	Max WS	ND_Tr50Tp9h	0.74	12.07	12.63		12.64	0.001182	0.50	1.47	3.74	0.26
Tr RLF	Tr RLF	74.80*	Max WS	SH_Tr50Tp12h_CN3	-3.30	12.07	13.51		13.52	0.000453	-0.52	6.33	7.27	0.18
Tr RLF	Tr RLF	74.80*	Max WS	SH_Tr50Tp15h_CN3	-3.07	12.07	13.48		13.49	0.000436	-0.51	6.08	7.13	0.17
Tr RLF	Tr RLF	74.80*	Max WS	SH_Tr50Tp18h_CN3	-2.72	12.07	13.42		13.43	0.000410	-0.48	5.68	6.91	0.17
Tr RLF	Tr RLF	74.80*	Max WS	ND_Tr200Tp0.42h	6.64	12.07	13.88		13.91	0.000651	0.71	9.30	8.76	0.22
Tr RLF	Tr RLF	74.80*	Max WS	ND_Tr200Tp1h	4.16	12.07	13.46		13.48	0.000841	0.70	5.97	7.07	0.24
Tr RLF	Tr RLF	74.80*	Max WS	ND_Tr200Tp2h	2.01	12.07	13.01		13.03	0.001067	0.63	3.18	5.26	0.26
Tr RLF	Tr RLF	74.80*	Max WS	ND_Tr200Tp3h	1.37	12.07	12.84		12.85	0.001135	0.58	2.34	4.58	0.26
Tr RLF	Tr RLF	74.80*	Max WS	ND_Tr200Tp6h	0.84	12.07	12.66		12.68	0.001192	0.52	1.61	3.89	0.26
Tr RLF	Tr RLF	74.80*	Max WS	ND_Tr200Tp9h	0.79	12.07	12.65		12.66	0.001175	0.51	1.54	3.82	0.26
Tr RLF	Tr RLF	74.80*	Max WS	SH_Tr200Tp12h_CN3	-5.69	12.07	13.80		13.83	0.000582	-0.66	8.65	8.45	0.21
Tr RLF	Tr RLF	74.80*	Max WS	SH_Tr200Tp15h_CN3	-5.36	12.07	13.77		13.79	0.000568	-0.64	8.35	8.31	0.20
Tr RLF	Tr RLF	74.80*	Max WS	SH_Tr200Tp18h_CN3	-4.87	12.07	13.71		13.73	0.000544	-0.62	7.90	8.09	0.20
Tr RLF	Tr RLF	59.83*	Max WS	ND_Tr50Tp0.42h	5.31	12.05	13.65		13.68	0.000722	0.70	7.58	7.93	0.23
Tr RLF	Tr RLF	59.83*	Max WS	ND_Tr50Tp1h	2.60	12.05	13.13		13.15	0.000978	0.65	3.98	5.84	0.25
Tr RLF	Tr RLF	59.83*	Max WS	ND_Tr50Tp2h	1.39	12.05	12.83		12.84	0.001106	0.58	2.39	4.62	0.26
Tr RLF	Tr RLF	59.83*	Max WS	ND_Tr50Tp3h	0.97	12.05	12.69		12.71	0.001137	0.53	1.81	4.09	0.26
Tr RLF	Tr RLF	59.83*	Max WS	ND_Tr50Tp6h	0.82	12.05	12.64		12.65	0.001140	0.51	1.60	3.88	0.25
Tr RLF	Tr RLF	59.83*	Max WS	ND_Tr50Tp9h	0.74	12.05	12.61		12.62	0.001146	0.50	1.48	3.76	0.25
Tr RLF	Tr RLF	59.83*	Max WS	SH_Tr50Tp12h_CN3	-3.30	12.05	13.52		13.53	0.000415	-0.51	6.54	7.39	0.17
Tr RLF	Tr RLF	59.83*	Max WS	SH_Tr50Tp15h_CN3	-3.07	12.05	13.48		13.49	0.000399	-0.49	6.28	7.25	0.17
Tr RLF	Tr RLF	59.83*	Max WS	SH_Tr50Tp18h_CN3	-2.72	12.05	13.43		13.44	0.000375	-0.46	5.88	7.02	0.16
Tr RLF	Tr RLF	59.83*	Max WS	ND_Tr200Tp0.42h	6.63	12.05	13.87		13.90	0.000631	0.70	9.41	8.81	0.22
Tr RLF	Tr RLF	59.83*	Max WS	ND_Tr200Tp1h	4.16	12.05	13.45		13.47	0.000816	0.69	6.03	7.11	0.24
Tr RLF	Tr RLF	59.83*	Max WS	ND_Tr200Tp2h	2.01	12.05	12.99		13.01	0.001041	0.63	3.21	5.29	0.26
Tr RLF	Tr RLF	59.83*	Max WS	ND_Tr200Tp3h	1.37	12.05	12.82		12.84	0.001108	0.58	2.36	4.60	0.26
Tr RLF	Tr RLF	59.83*	Max WS	ND_Tr200Tp6h	0.84	12.05	12.65		12.66	0.001146	0.51	1.63	3.91	0.25
Tr RLF	Tr RLF	59.83*	Max WS	ND_Tr200Tp9h	0.79	12.05	12.63		12.64	0.001142	0.51	1.56	3.84	0.25
Tr RLF	Tr RLF	59.83*	Max WS	SH_Tr200Tp12h_CN3	-5.69	12.05	13.81		13.84	0.000537	-0.64	8.91	8.57	0.20
Tr RLF	Tr RLF	59.83*	Max WS	SH_Tr200Tp15h_CN3	-5.36	12.05	13.78		13.80	0.000524	-0.62	8.61	8.43	0.20
Tr RLF	Tr RLF	59.83*	Max WS	SH_Tr200Tp18h_CN3	-4.87	12.05	13.72		13.74	0.000501	-0.60	8.14	8.21	0.19
Tr RLF	Tr RLF	44.87*	Max WS	ND_Tr50Tp0.42h	5.32	12.03	13.64		13.67	0.000703	0.69	7.66	7.97	0.23
Tr RLF	Tr RLF	44.87*	Max WS	ND_Tr50Tp1h	2.60	12.03	13.12		13.14	0.000956	0.65	4.01	5.86	0.25
Tr RLF	Tr RLF	44.87*	Max WS	ND_Tr50Tp2h	1.39	12.03	12.81		12.83	0.001084	0.58	2.41	4.64	0.26
Tr RLF	Tr RLF	44.87*	Max WS	ND_Tr50Tp3h	0.97	12.03	12.68		12.69	0.001113	0.53	1.83	4.11	0.25
Tr RLF	Tr RLF	44.87*	Max WS	ND_Tr50Tp6h	0.82	12.03	12.62		12.64	0.001113	0.51	1.61	3.89	0.25
Tr RLF	Tr RLF	44.87*	Max WS	ND_Tr50Tp9h	0.74	12.03	12.59		12.61	0.001114	0.49	1.50	3.77	0.25
Tr RLF	Tr RLF	44.87*	Max WS	SH_Tr50Tp12h_CN3	-3.30	12.03	13.52		13.54	0.000383	-0.49	6.74	7.49	0.17
Tr RLF	Tr RLF	44.87*	Max WS	SH_Tr50Tp15h_CN3	-3.07	12.03	13.49		13.50	0.000368	-0.47	6.48	7.35	0.16
Tr RLF	Tr RLF	44.87*	Max WS	SH_Tr50Tp18h_CN3	-2.72	12.03	13.43		13.44	0.000345	-0.45	6.06	7.12	0.16
Tr RLF	Tr RLF	44.87*	Max WS	ND_Tr200Tp0.42h	6.63	12.03	13.86		13.89	0.000613	0.70	9.51	8.85	0.21
Tr RLF	Tr RLF	44.87*	Max WS	ND_Tr200Tp1h	4.16	12.03	13.44		13.46	0.000796	0.68	6.09	7.14	0.24
Tr RLF	Tr RLF	44.87*	Max WS	ND_Tr200Tp2h	2.01	12.03	12.98		13.00	0.001020	0.62	3.24	5.31	0.25
Tr RLF	Tr RLF	44.87*	Max WS	ND_Tr200Tp3h	1.37	12.03	12.80		12.82	0.001085	0.57	2.38	4.61	0.26
Tr RLF	Tr RLF	44.87*	Max WS	ND_Tr200Tp6h	0.84	12.03	12.63		12.64	0.001118	0.51	1.64	3.92	0.25
Tr RLF	Tr RLF	44.87*	Max WS	ND_Tr200Tp9h	0.79	12.03	12.61		12.63	0.001115	0.50	1.57	3.85	0.25
Tr RLF	Tr RLF	44.87*	Max WS	SH_Tr200Tp12h_CN3	-5.69	12.03	13.82		13.84	0.000499	-0.62	9.16	8.69	0.19
Tr RLF	Tr RLF	44.87*	Max WS	SH_Tr200Tp15h_CN3	-5.36	12.03	13.79		13.81	0.000486	-0.61	8.85	8.55	0.19
Tr RLF	Tr RLF	44.87*	Max WS	SH_Tr200Tp18h_CN3	-4.87	12.03	13.73		13.75	0.000465	-0.58	8.38	8.32	0.19
Tr RLF	Tr RLF	29.90	Max WS	ND_Tr50Tp0.42h	5.31	12.00	13.53		13.64	0.001678	1.47	3.61	7.58	0.39
Tr RLF	Tr RLF	29.90	Max WS	ND_Tr50Tp1h	2.60	12.00	13.05		13.11	0.001454	1.06	2.46	5.69	0.34
Tr RLF	Tr RLF	29.90	Max WS	ND_Tr50Tp2h	1.39	12.00	12.78		12.81	0.001227	0.78	1.77	4.58	0.29
Tr RLF	Tr RLF	29.90	Max WS	ND_Tr50Tp3h	0.97	12.00	12.65		12.67	0.001111	0.66	1.47	4.09	0.27
Tr RLF	Tr RLF	29.90	Max WS	ND_Tr50Tp6h	0.82	12.00	12.60		12.62	0.001061	0.61	1.35	3.88	0.26
Tr RLF	Tr RLF	29.90	Max WS	ND_Tr50Tp9h	0.74	12.00	12.57		12.59	0.001031	0.58	1.28	3.77	0.26
Tr RLF	Tr RLF	29.90	Max WS	SH_Tr50Tp12h_CN3	-3.30	12.00	13.52		13.56	0.000656	-0.92	3.60	7.56	0.24
Tr RLF	Tr RLF	29.90	Max WS	SH_Tr50Tp15h_CN3	-3.07	12.00	13.48		13.52	0.000614	-0.87	3.51	7.42	0.23
Tr RLF	Tr RLF	29.90	Max WS	SH_Tr50Tp18h_CN3	-2.72	12.00	13.43		13.46	0.000551	-0.81	3.38	7.20	0.22
Tr RLF	Tr RLF	29.90	Max WS	ND_Tr200Tp0.42h	6.63	12.00	13.72		13.86	0.001722	1.62	4.09	8.37	0.40
Tr RLF	Tr RLF	29.90	Max WS	ND_Tr200Tp1h	4.16	12.00	13.34		13.43	0.001606	1.32	3.16	6.84	0.37
Tr RLF	Tr RLF	29.90	Max WS	ND_Tr200Tp2h	2.01	12.00	12.93		12.97	0.001358	0.94	2.15	5.19	0.32
Tr RLF	Tr RLF	29.90	Max WS	ND_Tr200Tp3h	1.37	12.00	12.77		12.80	0.001222	0.78	1.76	4.55	0.29
Tr RLF	Tr RLF	29.90	Max WS	ND_Tr200Tp6h	0.84	12.00	12.61		12.63	0.001067	0.61	1.36	3.91	0.26
Tr RLF	Tr RLF	29.90	Max WS	ND_Tr200Tp9h	0.79	12.00	12.59		12.61	0.001052	0.60	1.32	3.84	0.26
Tr RLF	Tr RLF	29.90	Max WS	SH_Tr200Tp12h_CN3	-5.69	12.00	13.81		13.90	0.001067	-1.32	4.31	8.72	0.32
Tr RLF	Tr RLF	29.90	Max WS	SH_Tr200Tp15h_CN3	-5.36	12.00	13.78		13.86	0.001014	-1.27	4.22	8.58	0.31
Tr RLF	Tr RLF	29.90	Max WS	SH_Tr200Tp18h_CN3	-4.87	12.00	13.72		13.79	0.000930	-1.19	4.09	8.36	0.29
Tr RLF	Tr RLF	16.71			Culvert									

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Tr RLF	Tr RLF	4.70	Max WS	ND_Tr50Tp0.42h	5.31	11.90	12.72	12.68	13.08	0.011382	2.66	2.00	7.00	0.94
Tr RLF	Tr RLF	4.70	Max WS	ND_Tr50Tp1h	2.60	11.90	12.42		12.63	0.012441	2.05	1.27	7.00	0.91
Tr RLF	Tr RLF	4.70	Max WS	ND_Tr50Tp2h	1.39	11.90	12.27		12.39	0.011080	1.54	0.90	7.00	0.81
Tr RLF	Tr RLF	4.70	Max WS	ND_Tr50Tp3h	0.97	11.90	12.21		12.29	0.009945	1.29	0.75	7.00	0.75
Tr RLF	Tr RLF	4.70	Max WS	ND_Tr50Tp6h	0.82	11.90	12.18		12.25	0.009814	1.20	0.68	7.00	0.73
Tr RLF	Tr RLF	4.70	Max WS	ND_Tr50Tp9h	0.74	11.90	12.16		12.23	0.009636	1.15	0.64	7.00	0.72
Tr RLF	Tr RLF	4.70	Max WS	SH_Tr50Tp12h_CN3	-3.30	11.90	13.58		13.61	0.000396	-0.80	4.11	7.00	0.20
Tr RLF	Tr RLF	4.70	Max WS	SH_Tr50Tp15h_CN3	-3.07	11.90	13.54		13.57	0.000371	-0.76	4.02	7.00	0.19
Tr RLF	Tr RLF	4.70	Max WS	SH_Tr50Tp18h_CN3	-2.72	11.90	13.48		13.50	0.000332	-0.71	3.86	7.00	0.18
Tr RLF	Tr RLF	4.70	Max WS	ND_Tr200Tp0.42h	6.63	11.90	12.84	12.80	13.26	0.011009	2.88	2.30	7.00	0.95
Tr RLF	Tr RLF	4.70	Max WS	ND_Tr200Tp1h	4.16	11.90	12.59	12.56	12.90	0.012444	2.48	1.68	7.00	0.96
Tr RLF	Tr RLF	4.70	Max WS	ND_Tr200Tp2h	2.01	11.90	12.35		12.52	0.011935	1.83	1.10	7.00	0.87
Tr RLF	Tr RLF	4.70	Max WS	ND_Tr200Tp3h	1.37	11.90	12.26		12.38	0.011040	1.53	0.89	7.00	0.81
Tr RLF	Tr RLF	4.70	Max WS	ND_Tr200Tp6h	0.84	11.90	12.18		12.26	0.009869	1.22	0.69	7.00	0.73
Tr RLF	Tr RLF	4.70	Max WS	ND_Tr200Tp9h	0.79	11.90	12.17		12.24	0.009765	1.18	0.67	7.00	0.73
Tr RLF	Tr RLF	4.70	Max WS	SH_Tr200Tp12h_CN3	-5.69	11.90	13.94		14.00	0.000615	-1.14	4.99	7.00	0.25
Tr RLF	Tr RLF	4.70	Max WS	SH_Tr200Tp15h_CN3	-5.36	11.90	13.89		13.95	0.000590	-1.10	4.88	7.00	0.25
Tr RLF	Tr RLF	4.70	Max WS	SH_Tr200Tp18h_CN3	-4.87	11.90	13.82		13.88	0.000548	-1.03	4.71	7.00	0.24
Tr RLF	Tr RLF	0.00	Max WS	ND_Tr50Tp0.42h	5.31	11.90	12.79	12.31	12.83	0.001402	0.87	6.13	7.00	0.30
Tr RLF	Tr RLF	0.00	Max WS	ND_Tr50Tp1h	2.60	11.90	12.47	12.16	12.49	0.001409	0.67	3.86	7.00	0.29
Tr RLF	Tr RLF	0.00	Max WS	ND_Tr50Tp2h	1.39	11.90	12.29	12.07	12.30	0.001419	0.54	2.60	7.00	0.28
Tr RLF	Tr RLF	0.00	Max WS	ND_Tr50Tp3h	0.97	11.90	12.21	12.04	12.23	0.001405	0.47	2.08	7.00	0.27
Tr RLF	Tr RLF	0.00	Max WS	ND_Tr50Tp6h	0.82	11.90	12.18	12.02	12.19	0.001449	0.44	1.85	7.00	0.27
Tr RLF	Tr RLF	0.00	Max WS	ND_Tr50Tp9h	0.74	11.90	12.17	12.01	12.17	0.001468	0.43	1.73	7.00	0.27
Tr RLF	Tr RLF	0.00	Max WS	SH_Tr50Tp12h_CN3	-3.30	11.90	13.61	12.20	13.61	0.000077	-0.28	11.81	7.00	0.07
Tr RLF	Tr RLF	0.00	Max WS	SH_Tr50Tp15h_CN3	-3.07	11.90	13.56	12.19	13.57	0.000072	-0.27	11.52	7.00	0.07
Tr RLF	Tr RLF	0.00	Max WS	SH_Tr50Tp18h_CN3	-2.72	11.90	13.50	12.17	13.50	0.000064	-0.25	11.05	7.00	0.06
Tr RLF	Tr RLF	0.00	Max WS	ND_Tr200Tp0.42h	6.65	11.90	12.93	12.37	12.98	0.001401	0.94	7.11	7.00	0.30
Tr RLF	Tr RLF	0.00	Max WS	ND_Tr200Tp1h	4.16	11.90	12.66	12.25	12.70	0.001405	0.80	5.22	7.00	0.29
Tr RLF	Tr RLF	0.00	Max WS	ND_Tr200Tp2h	2.01	11.90	12.39	12.12	12.41	0.001412	0.61	3.28	7.00	0.29
Tr RLF	Tr RLF	0.00	Max WS	ND_Tr200Tp3h	1.37	11.90	12.28	12.07	12.30	0.001423	0.53	2.57	7.00	0.28
Tr RLF	Tr RLF	0.00	Max WS	ND_Tr200Tp6h	0.83	11.90	12.19	12.02	12.20	0.001449	0.44	1.88	7.00	0.27
Tr RLF	Tr RLF	0.00	Max WS	ND_Tr200Tp9h	0.79	11.90	12.18	12.02	12.19	0.001460	0.44	1.81	7.00	0.27
Tr RLF	Tr RLF	0.00	Max WS	SH_Tr200Tp12h_CN3	-5.69	11.90	13.99	12.32	14.00	0.000127	-0.39	14.51	7.00	0.09
Tr RLF	Tr RLF	0.00	Max WS	SH_Tr200Tp15h_CN3	-5.36	11.90	13.94	12.31	13.95	0.000121	-0.38	14.16	7.00	0.09
Tr RLF	Tr RLF	0.00	Max WS	SH_Tr200Tp18h_CN3	-4.87	11.90	13.87	12.28	13.87	0.000111	-0.36	13.64	7.00	0.08