



REGIONE
CAMPANIA



PROVINCIA DI
AVELLINO



COMUNE DI
LACEDONIA



COMUNE DI
BISACCIA

OGGETTO:

“Progetto di un impianto agrivoltaico denominato "CSPV LACEDONIA", di potenza pari a 34,406 MWp e delle relative opere di connessione alla RTN, da realizzarsi nel comune di Lacedonia (AV) e Bisaccia (AV)”

ELABORATO:

Relazione idrologica e idraulica - Appendice B



PROPONENTE:



ABEI ENERGY GREEN ITALY IV S.R.L.
VIA VINCENZO BELLINI, 22
00198- ROMA (RM)
P.IVA 16335511008

PROGETTAZIONE:



Ing. Carmen Martone
Iscr. n. 1872
Ordine Ingegneri Potenza
C.F. MRTCMN73D56H703E



Geol. Raffaele Nardone
Iscr. n. 243
Ordine Geologi Basilicata
C.F. NRDRFL71H04A509H

EGM PROJECT S.R.L.
VIA VERRASTRO 15/A
85100- POTENZA (PZ)
P.IVA 02094310766
REA PZ-206983

| Livello prog. | Cat. opera | N°. prog.elaborato | Tipo elaborato | N° foglio | Tot. fogli | Nome file | Scala |
|---------------|---------------|--------------------|----------------|-----------|------------|---------------------------------------|------------------------------------|
| PD | I.IF | A.44.b | R | | | A44.b_Relazione _idraulica_AppB | |
| REV. | DATA | DESCRIZIONE | | | ESEGUITO | VERIFICATO | APPROVATO |
| 00 | DICEMBRE 2023 | Emissione | | | | Geol. Raffaele Nardone EGM Project | Ing. Carmen Martone EGM Project |

| River | Reach | River Sta | Profile | Q Total (m3/s) | Min Ch El (m) | W.S. Elev (m) | Crit W.S. (m) | E.G. Elev (m) | E.G. Slope (m/m) | Vel Chnl (m/s) | Flow Area (m2) | Top Width (m) | Froude # Chl |
|---------|---------|-----------|---------|-------------------|------------------|------------------|------------------|------------------|---------------------|-------------------|-------------------|------------------|-----------------|
| River 2 | Reach 2 | 446 | PF 1 | 1.56 | 724.48 | 724.84 | 724.84 | 724.95 | 0.018204 | 1.48 | 1.05 | 4.76 | 1 |
| River 2 | Reach 2 | 446 | PF 2 | 4.11 | 724.48 | 725.04 | 725.04 | 725.18 | 0.017441 | 1.67 | 2.46 | 8.94 | 1.02 |
| River 2 | Reach 2 | 436 | PF 1 | 1.56 | 722.95 | 723.17 | 723.39 | 724.34 | 0.347741 | 4.8 | 0.33 | 2.26 | 4.04 |
| River 2 | Reach 2 | 436 | PF 2 | 4.11 | 722.95 | 723.34 | 723.66 | 724.65 | 0.18155 | 5.05 | 0.81 | 3.18 | 3.19 |
| River 2 | Reach 2 | 422 | PF 1 | 1.56 | 719.87 | 720.01 | 720.07 | 720.26 | 0.204799 | 2.2 | 0.71 | 10.98 | 2.77 |
| River 2 | Reach 2 | 422 | PF 2 | 4.11 | 719.87 | 720.05 | 720.16 | 720.71 | 0.396615 | 3.6 | 1.14 | 13.84 | 4.01 |
| River 2 | Reach 2 | 410 | PF 1 | 1.56 | 717.42 | 717.65 | 717.75 | 718.06 | 0.170651 | 2.83 | 0.55 | 5.1 | 2.75 |
| River 2 | Reach 2 | 410 | PF 2 | 4.11 | 717.42 | 717.76 | 717.92 | 718.34 | 0.120578 | 3.36 | 1.22 | 6.76 | 2.52 |
| River 2 | Reach 2 | 404 | PF 1 | 1.56 | 716.43 | 716.65 | 716.74 | 716.99 | 0.161801 | 2.57 | 0.61 | 6.22 | 2.63 |
| River 2 | Reach 2 | 404 | PF 2 | 4.11 | 716.43 | 716.73 | 716.9 | 717.42 | 0.173378 | 3.69 | 1.12 | 7.01 | 2.95 |
| River 2 | Reach 2 | 392 | PF 1 | 1.56 | 714.63 | 714.77 | 714.84 | 715.03 | 0.158151 | 2.28 | 0.69 | 8.29 | 2.53 |
| River 2 | Reach 2 | 392 | PF 2 | 4.11 | 714.63 | 714.84 | 714.97 | 715.34 | 0.161619 | 3.14 | 1.31 | 9.93 | 2.76 |
| River 2 | Reach 2 | 381 | PF 1 | 1.56 | 712.98 | 713.11 | 713.18 | 713.35 | 0.141538 | 2.16 | 0.72 | 8.76 | 2.4 |
| River 2 | Reach 2 | 381 | PF 2 | 4.11 | 712.98 | 713.18 | 713.31 | 713.65 | 0.140099 | 3.02 | 1.36 | 9.85 | 2.6 |
| River 2 | Reach 2 | 371 | PF 1 | 1.56 | 711.69 | 711.89 | 711.96 | 712.13 | 0.108719 | 2.19 | 0.71 | 6.93 | 2.17 |
| River 2 | Reach 2 | 371 | PF 2 | 4.11 | 711.69 | 711.97 | 712.12 | 712.45 | 0.105372 | 3.06 | 1.34 | 7.64 | 2.34 |

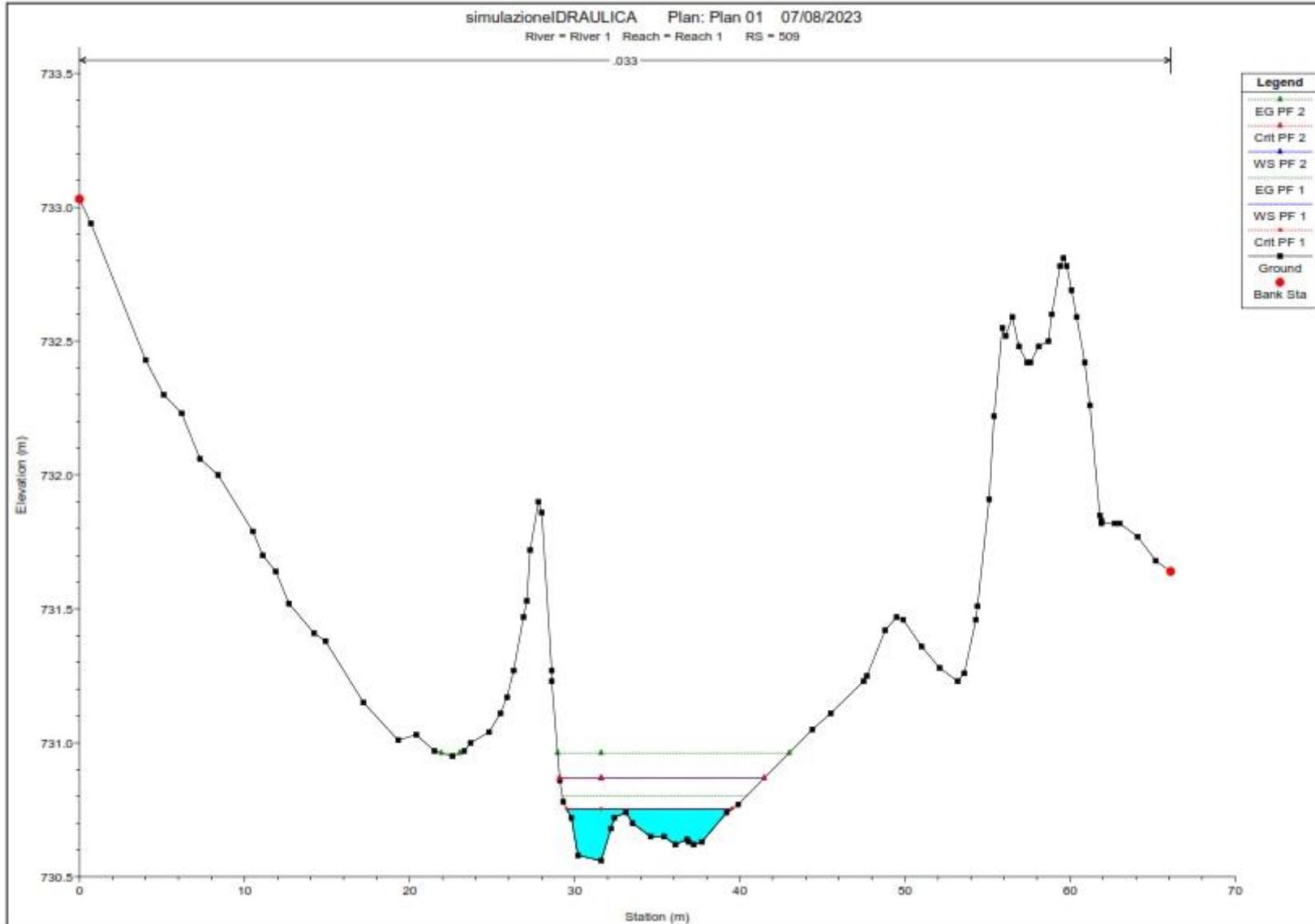


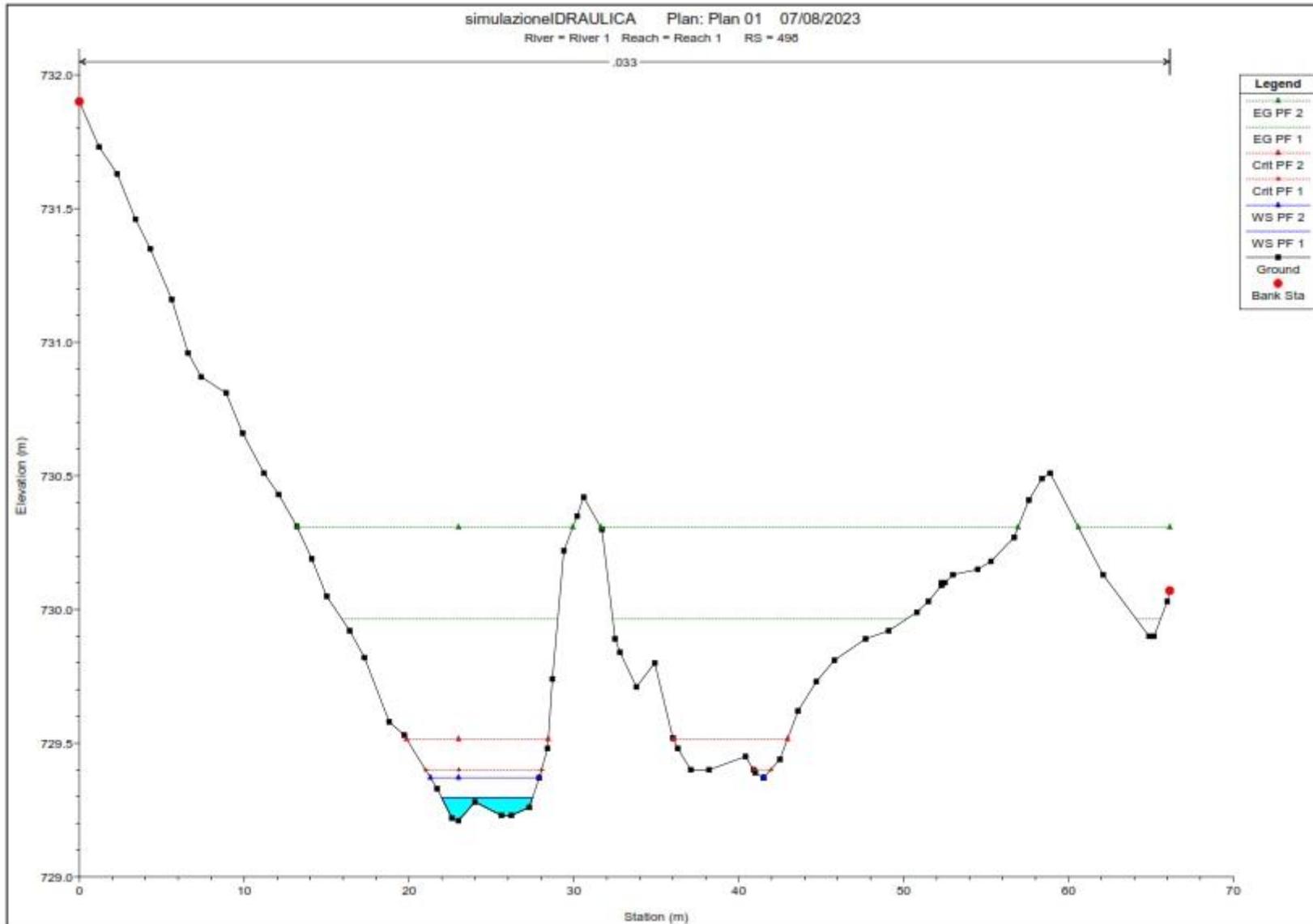
**PROGETTO DI UN IMPIANTO AGRIVOLTAICO DENOMINATO
 "CSPV LACEDONIA", DI POTENZA PARI A 34,406 MWP
 E DELLE RELATIVE OPERE DI CONNESSIONE ALLA RTN, DA REALIZZARSI
 NEL COMUNE DI LACEDONIA (AV) E BISACCIA (AV)
 RELAZIONE IDROLOGICA E IDRAULICA – APPENDICE B**

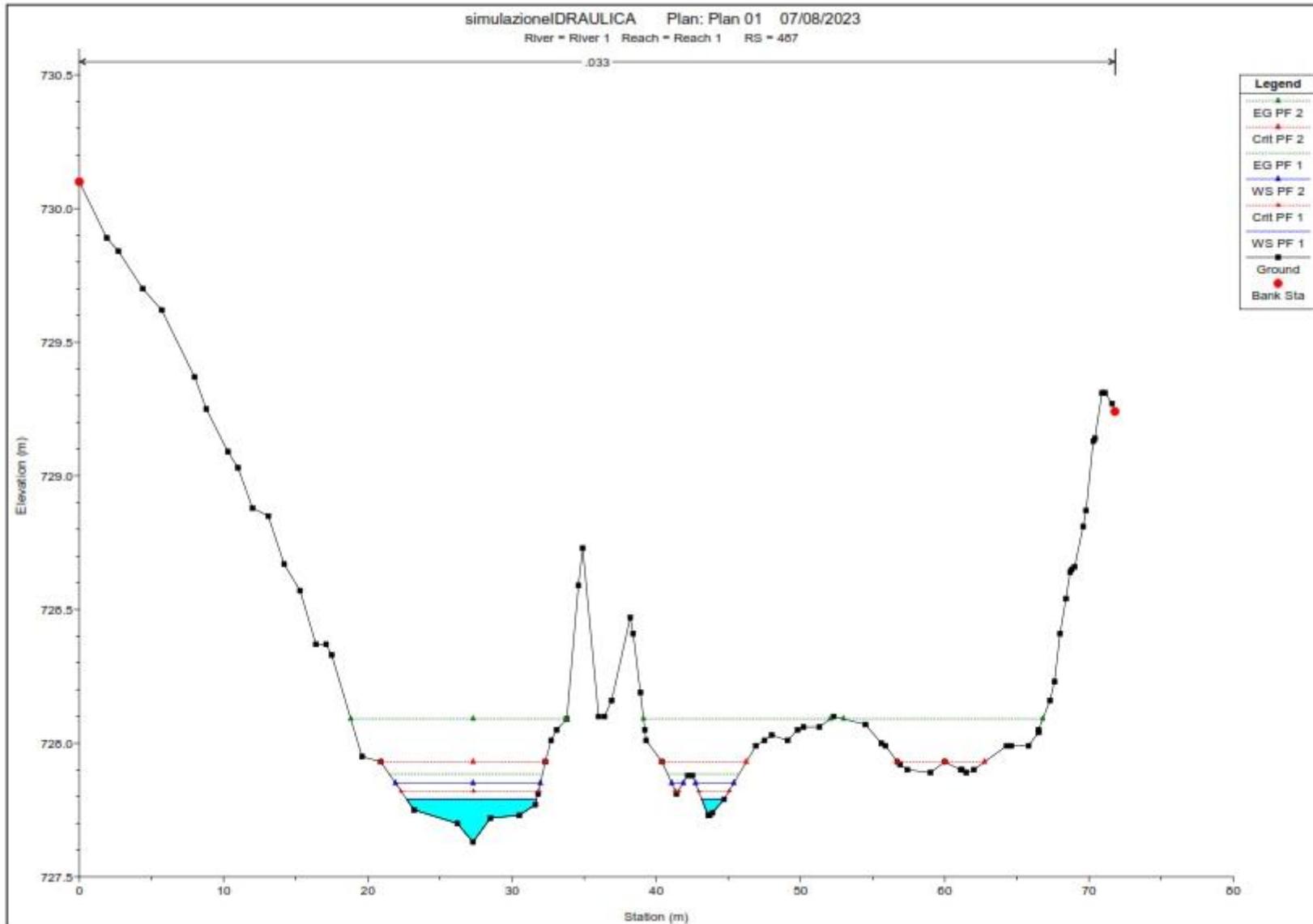
**DATA:
 DICEMBRE 2023
 Pag. 14 di 207**

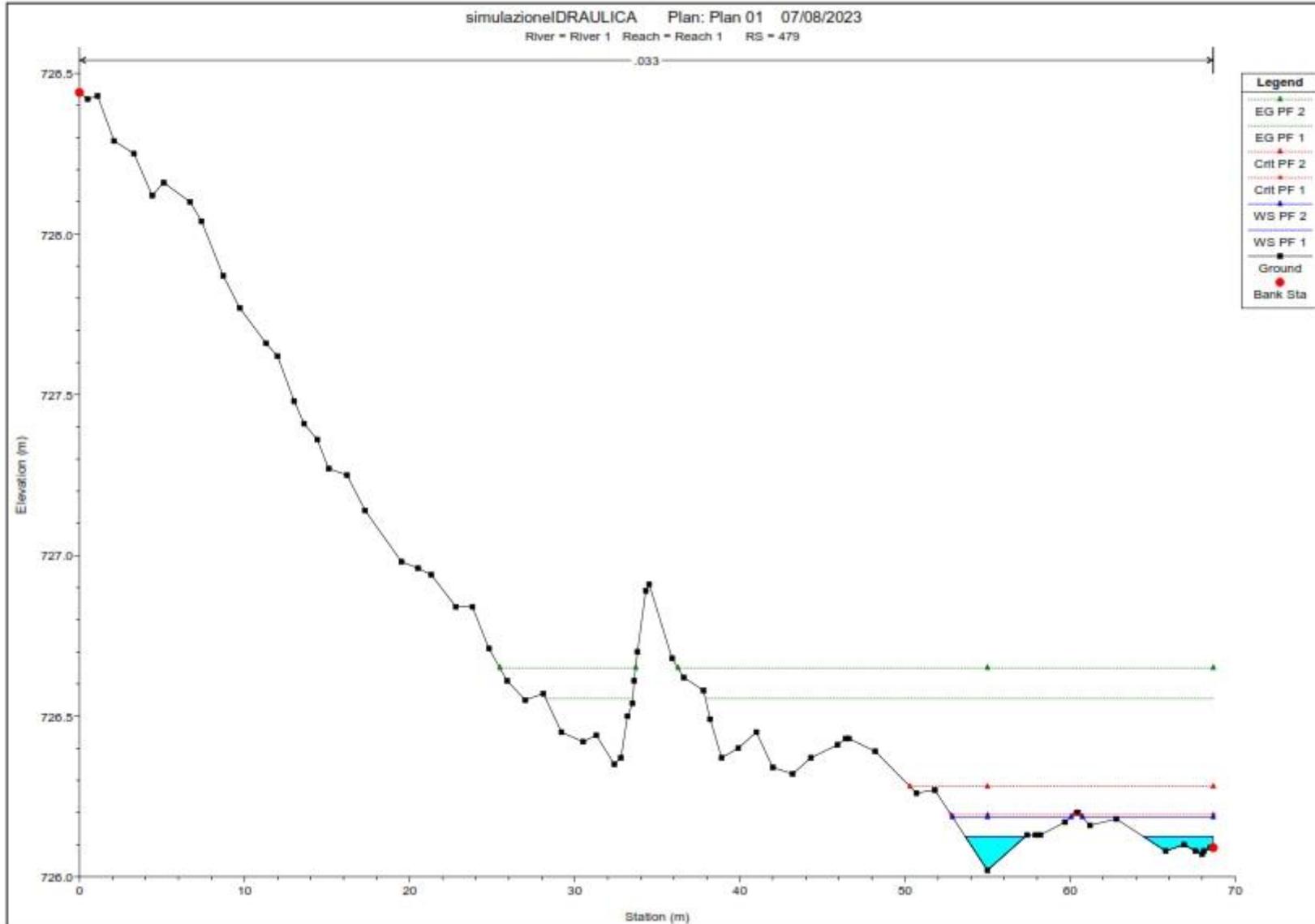
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|---------|---------|----|------|------|--------|--------|--------|--------|----------|------|------|-------|------|
| River 1 | Reach 1 | 50 | PF 1 | 0.97 | 670.03 | 670.11 | 670.16 | 670.32 | 0.401678 | 2.02 | 0.48 | 14.04 | 3.49 |
| River 1 | Reach 1 | 50 | PF 2 | 3.1 | 670.03 | 670.16 | 670.24 | 670.52 | 0.24497 | 2.68 | 1.16 | 15.34 | 3.11 |
| | | | | | | | | | | | | | |
| River 1 | Reach 1 | 41 | PF 1 | 0.97 | 668.54 | 668.63 | 668.68 | 668.78 | 0.098842 | 1.7 | 0.57 | 7.49 | 1.96 |
| River 1 | Reach 1 | 41 | PF 2 | 3.1 | 668.54 | 668.7 | 668.81 | 669.07 | 0.122437 | 2.7 | 1.15 | 8.79 | 2.38 |
| | | | | | | | | | | | | | |
| River 1 | Reach 1 | 35 | PF 1 | 0.97 | 667.91 | 668.07 | 668.13 | 668.24 | 0.07433 | 1.82 | 0.53 | 4.99 | 1.78 |
| River 1 | Reach 1 | 35 | PF 2 | 3.1 | 667.91 | 668.19 | 668.29 | 668.51 | 0.065286 | 2.5 | 1.24 | 6.5 | 1.82 |
| | | | | | | | | | | | | | |
| River 1 | Reach 1 | 19 | PF 1 | 0.97 | 663.79 | 664.25 | 664.52 | 665.65 | 0.516438 | 5.23 | 0.19 | 1 | 3.88 |
| River 1 | Reach 1 | 19 | PF 2 | 3.1 | 663.79 | 664.5 | 664.9 | 666.36 | 0.341744 | 6.04 | 0.51 | 1.71 | 3.52 |

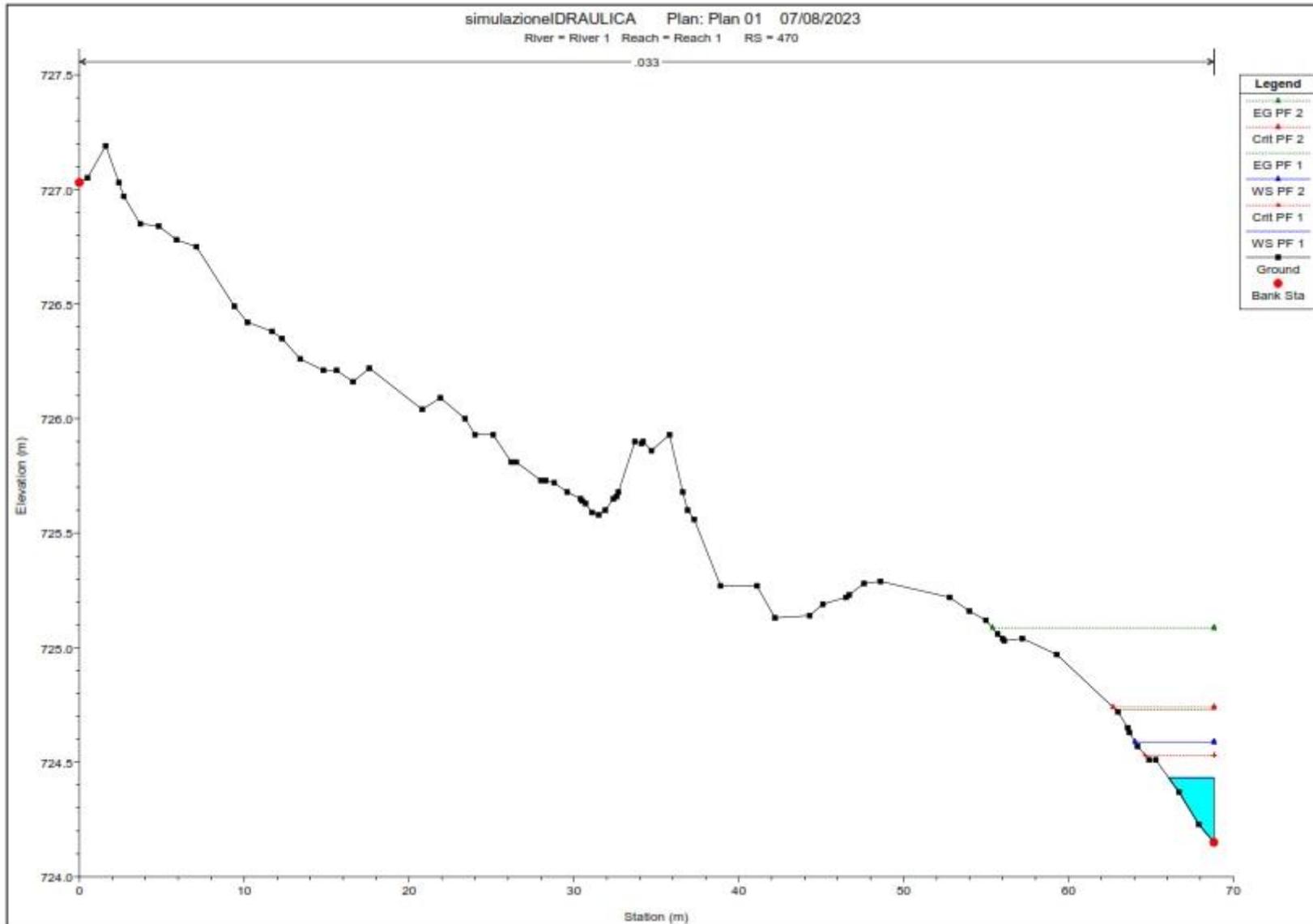
Tabella n. 1: Valori di Portata Q30 e Q200 per i corpi idrici nell'area di impianto

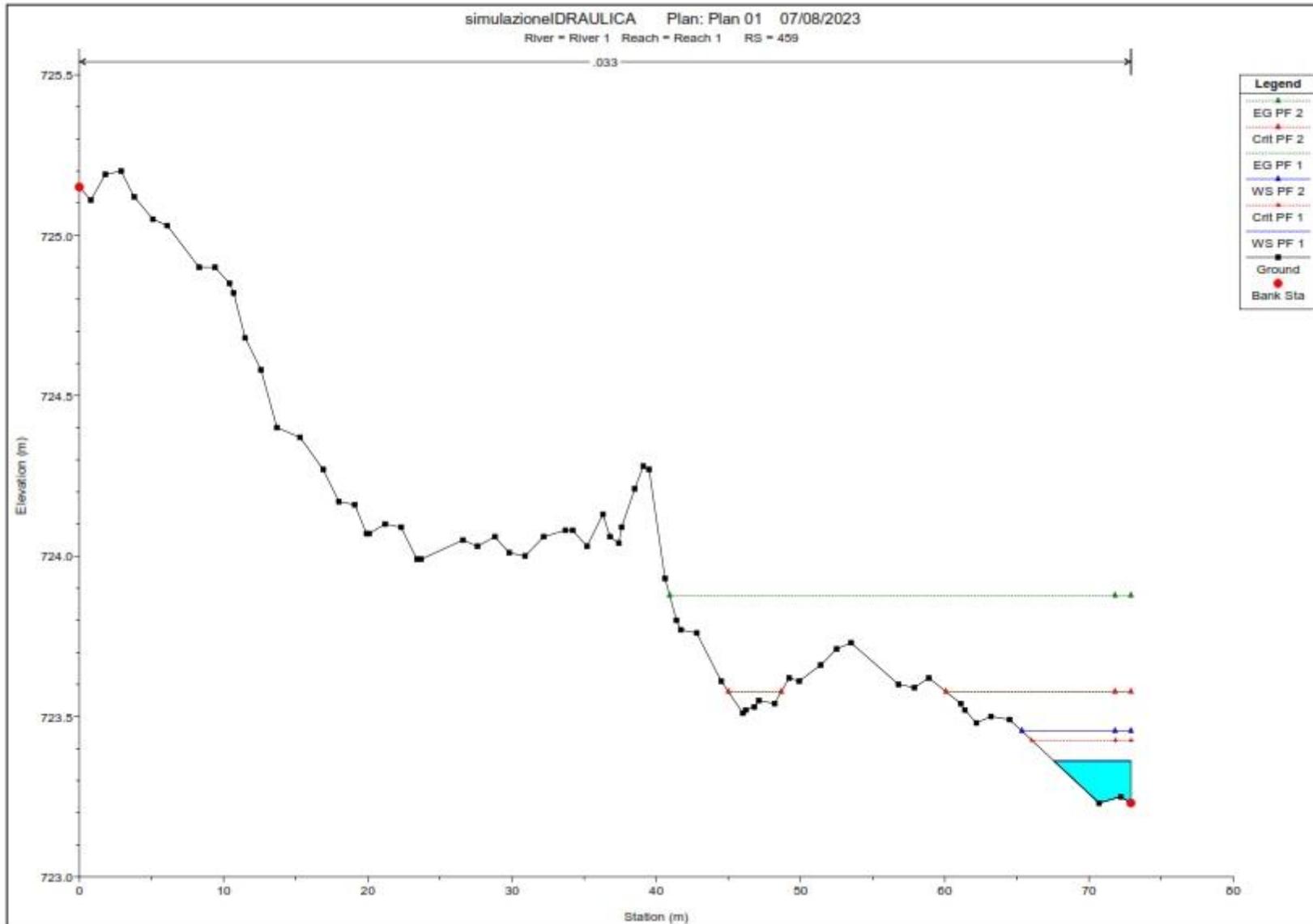


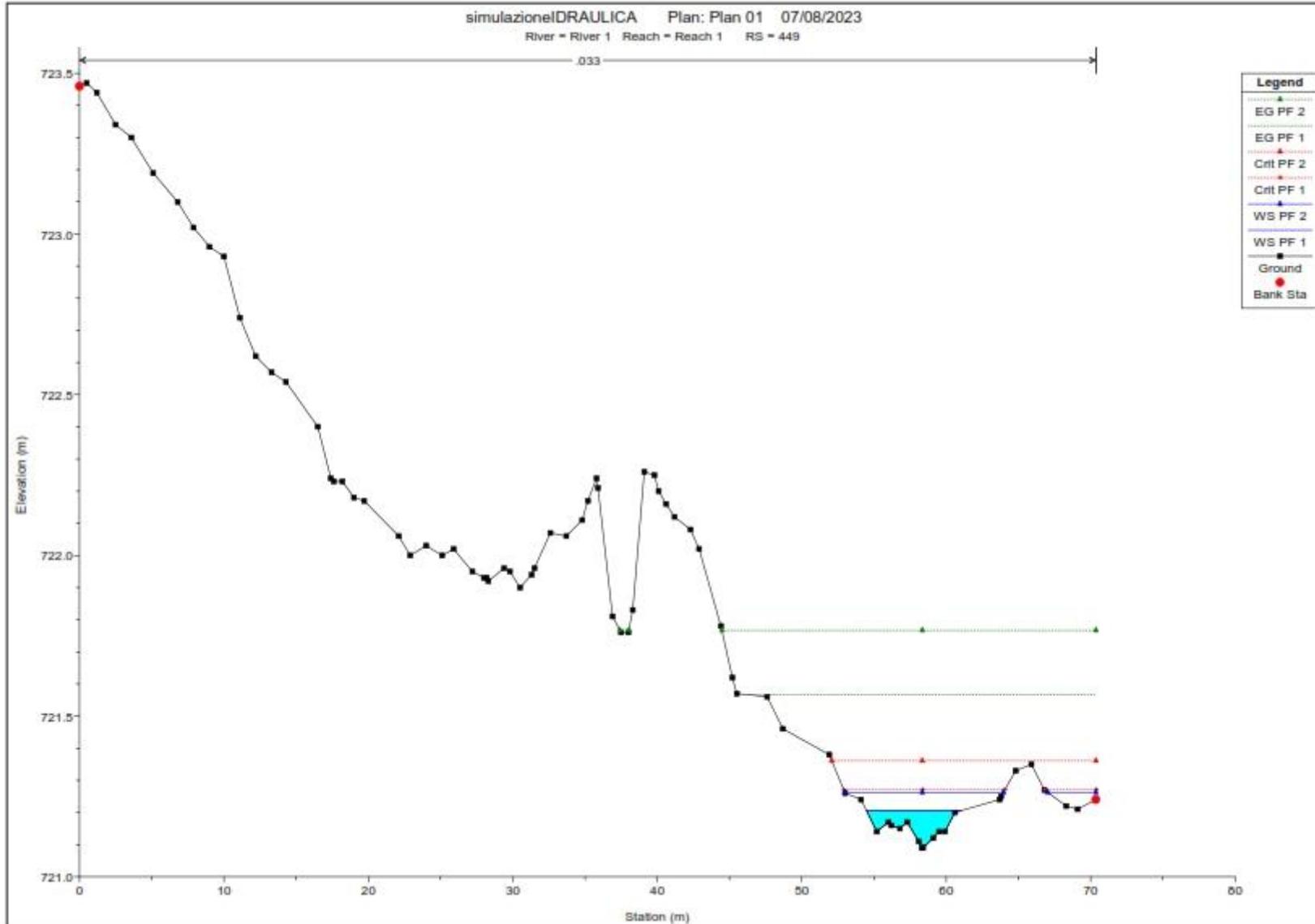


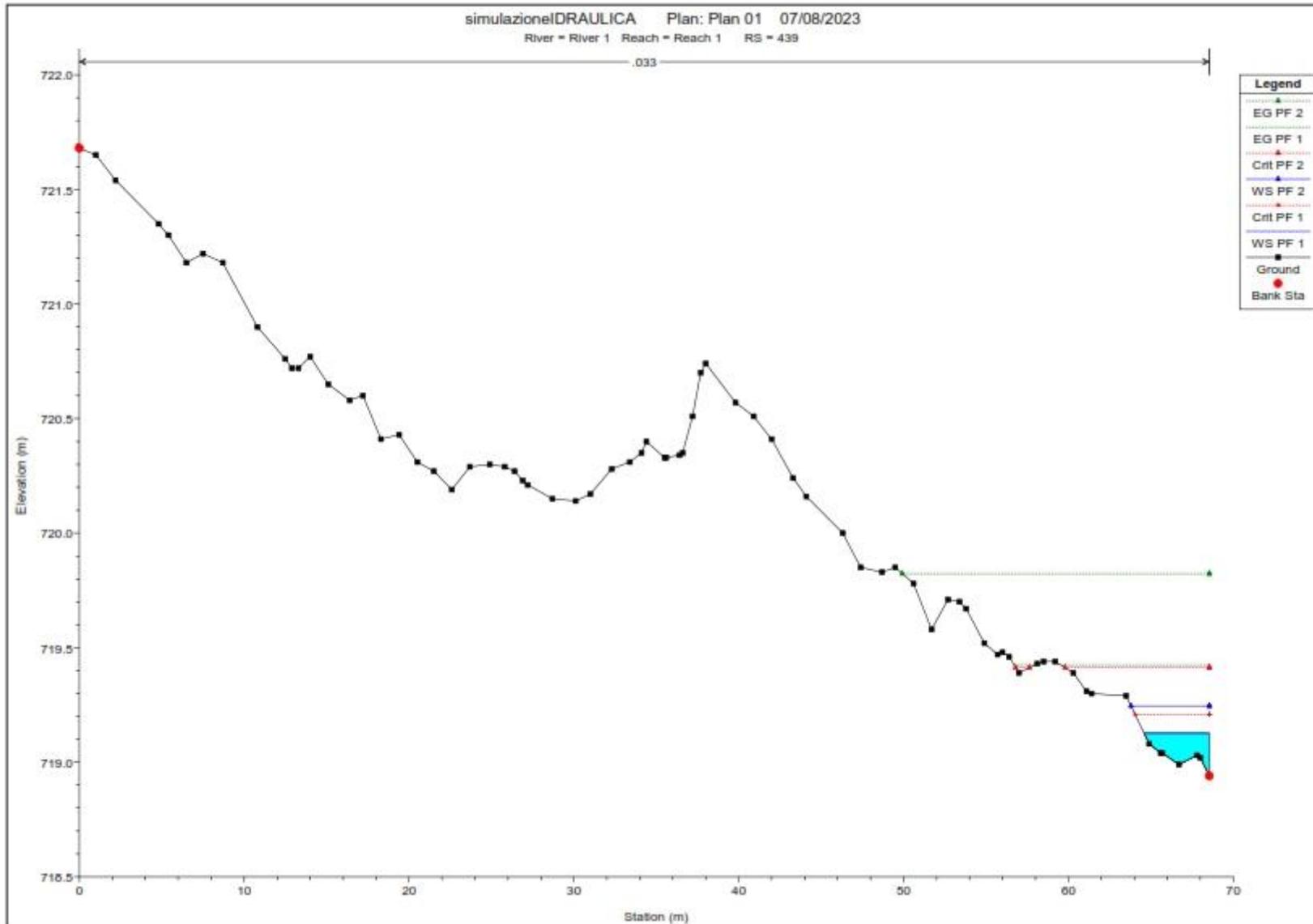


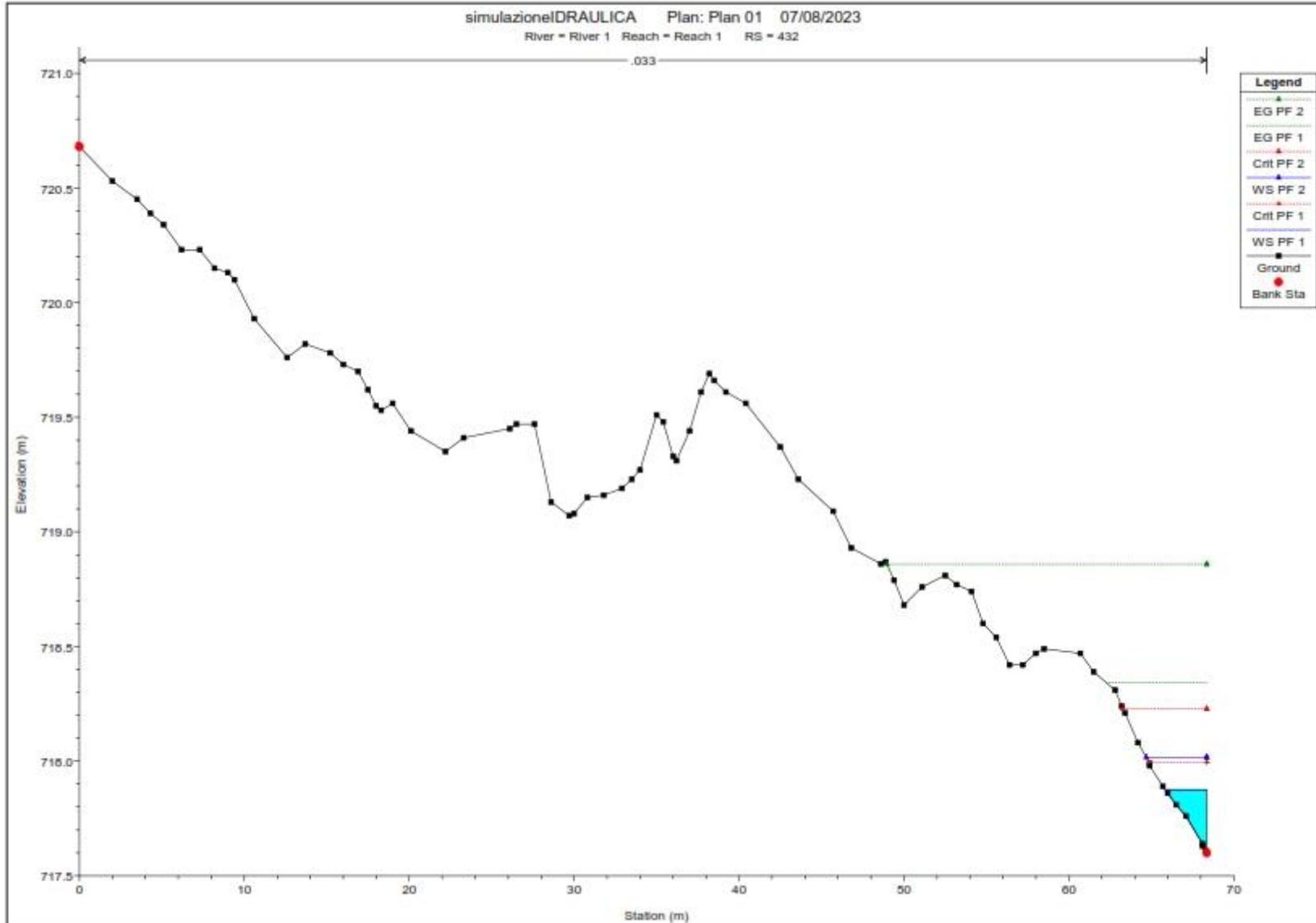


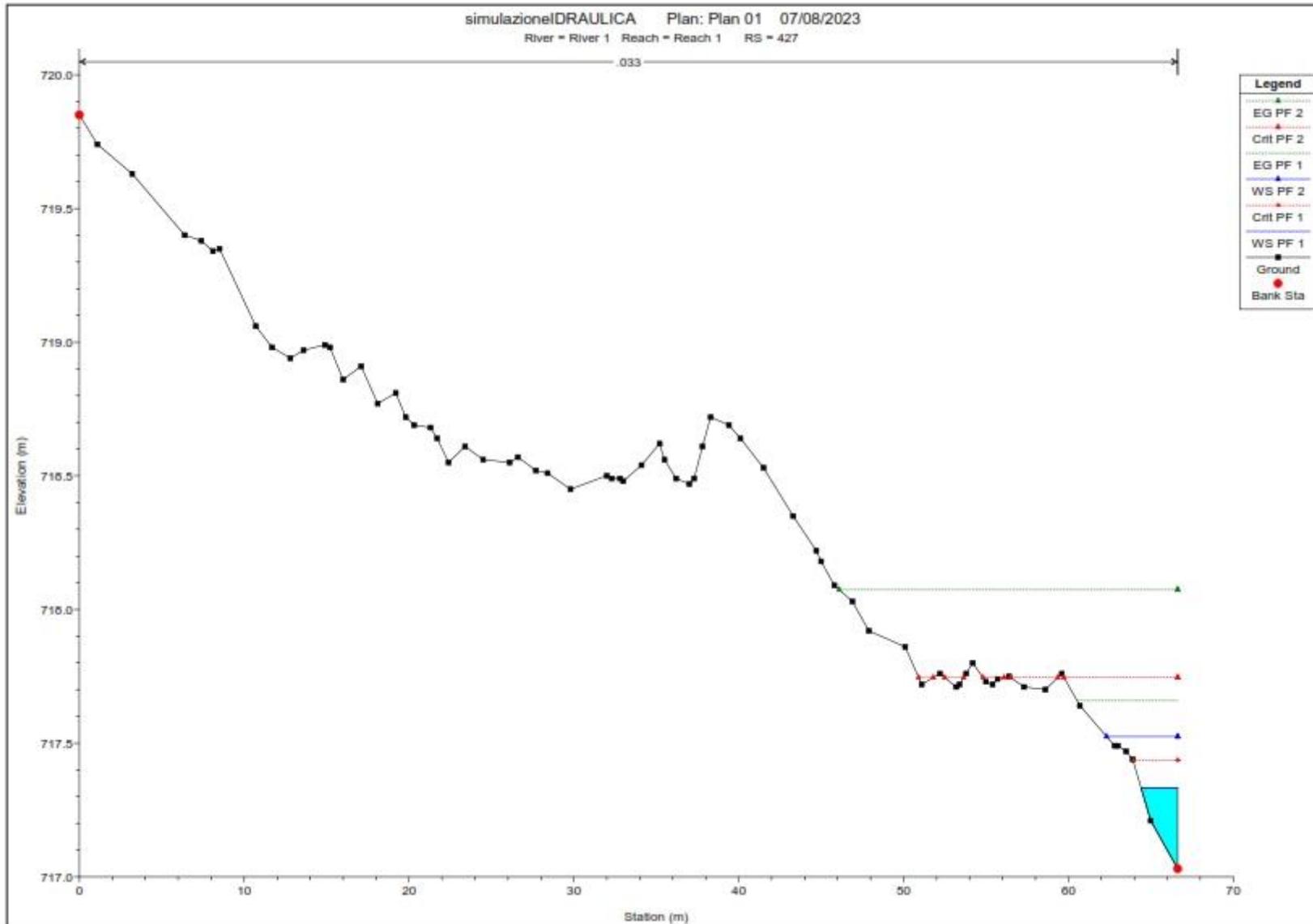


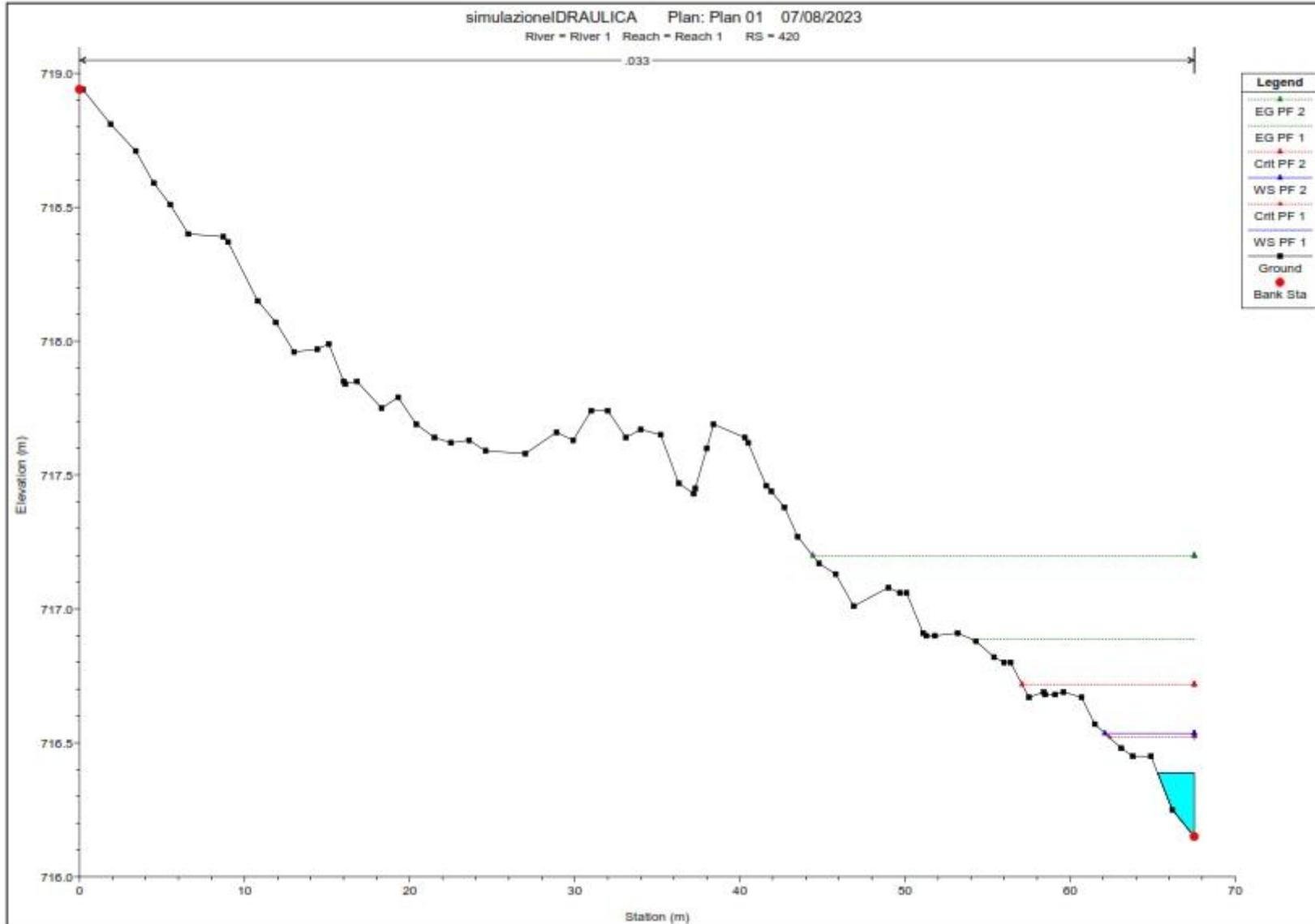


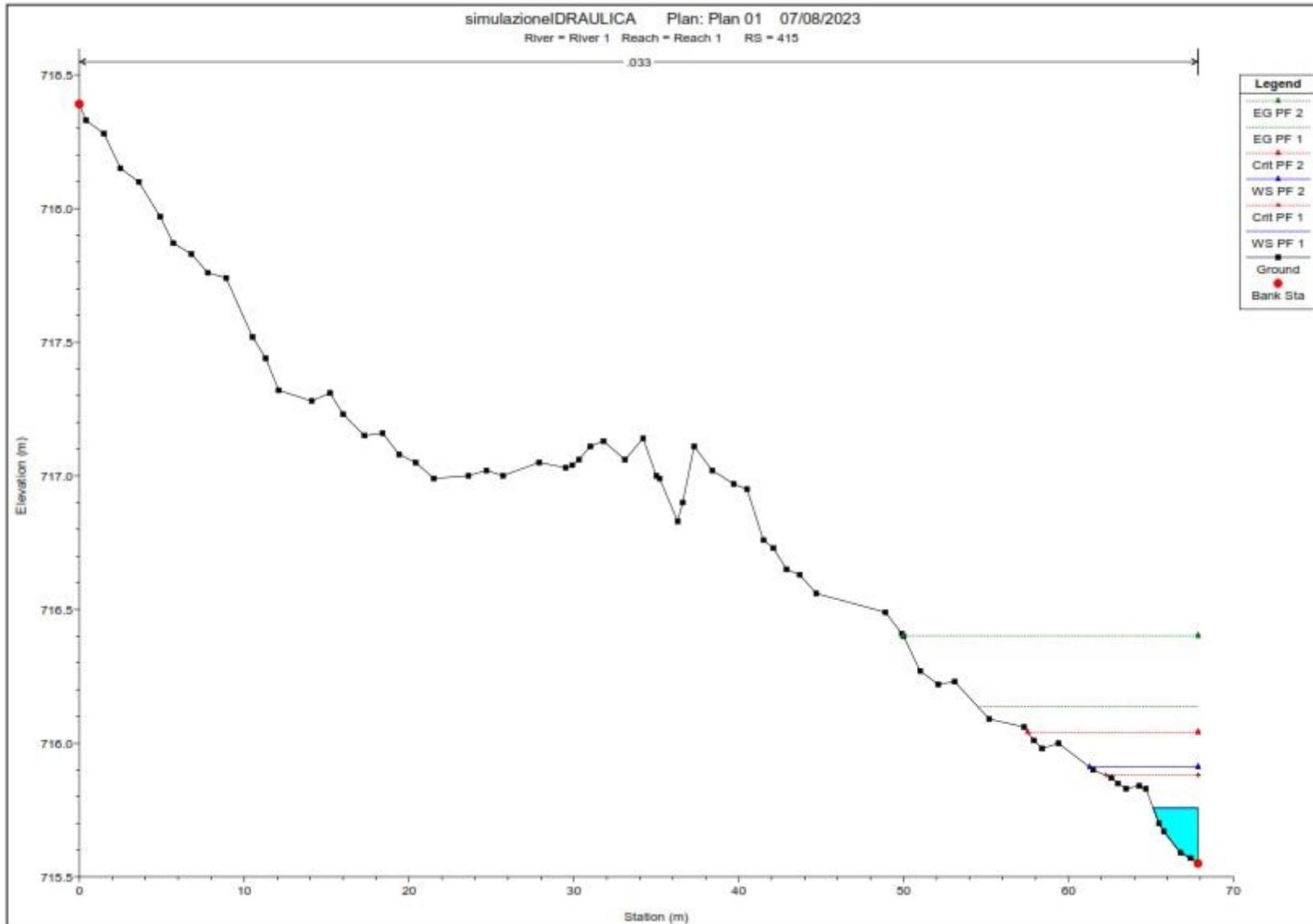


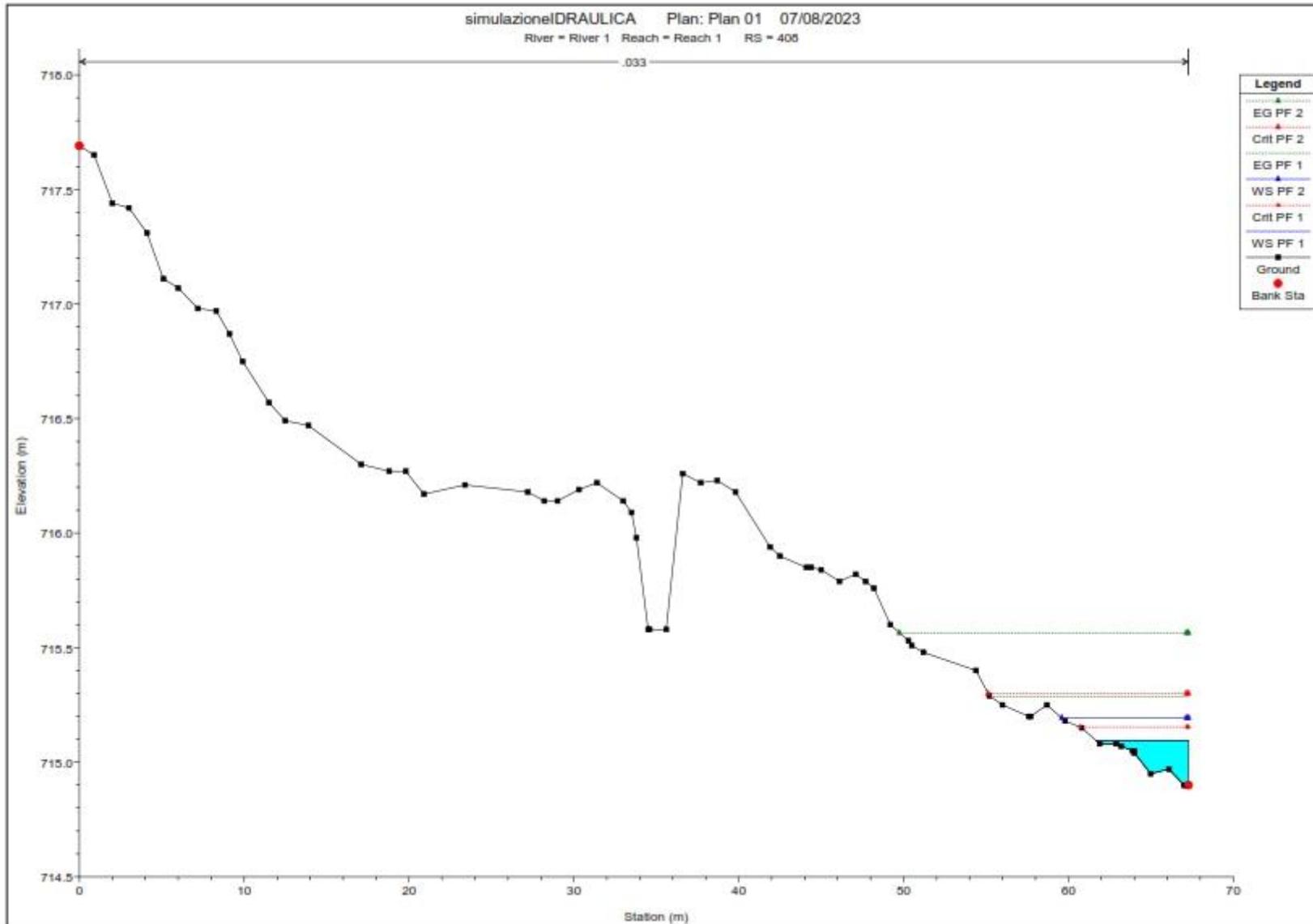


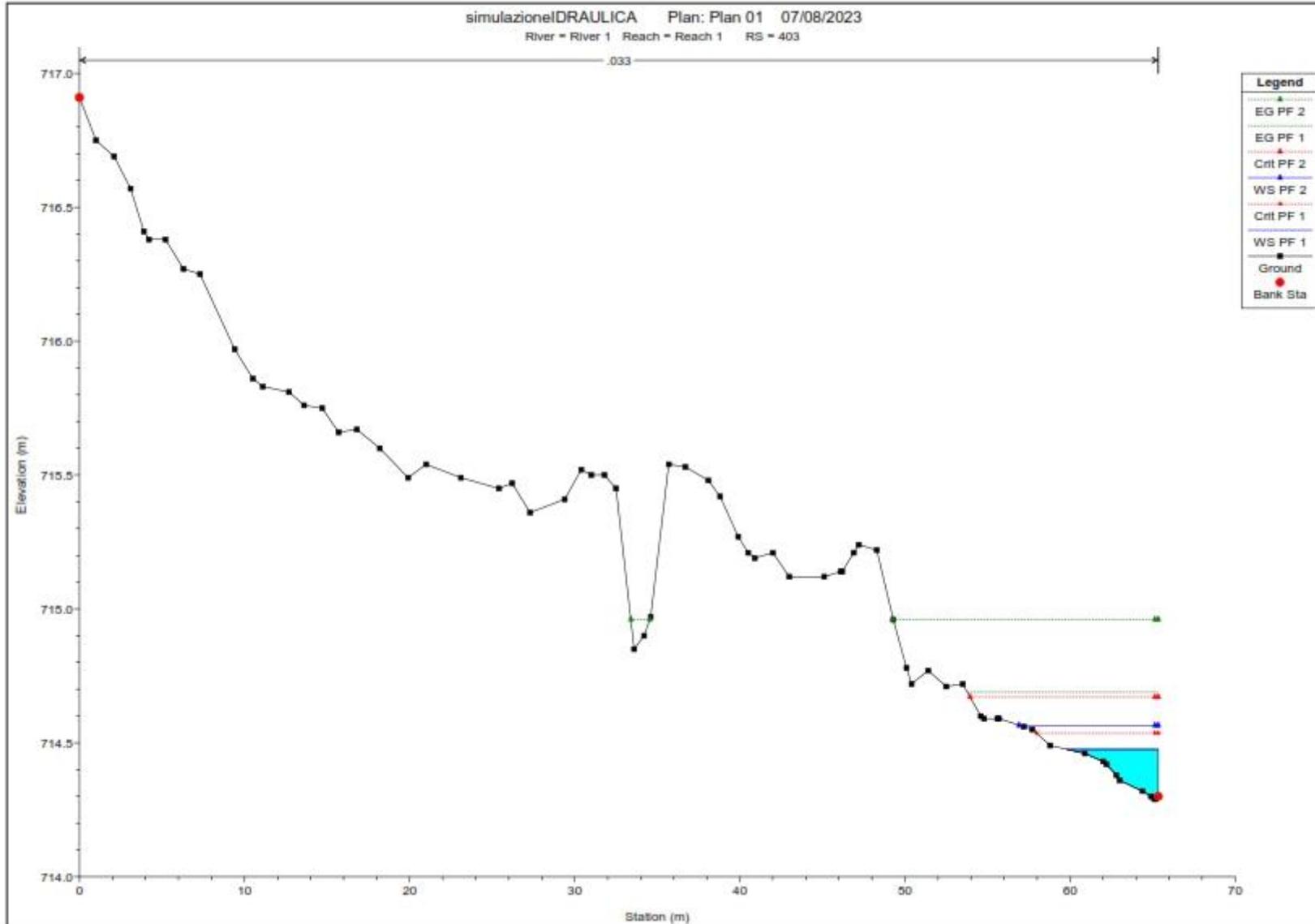


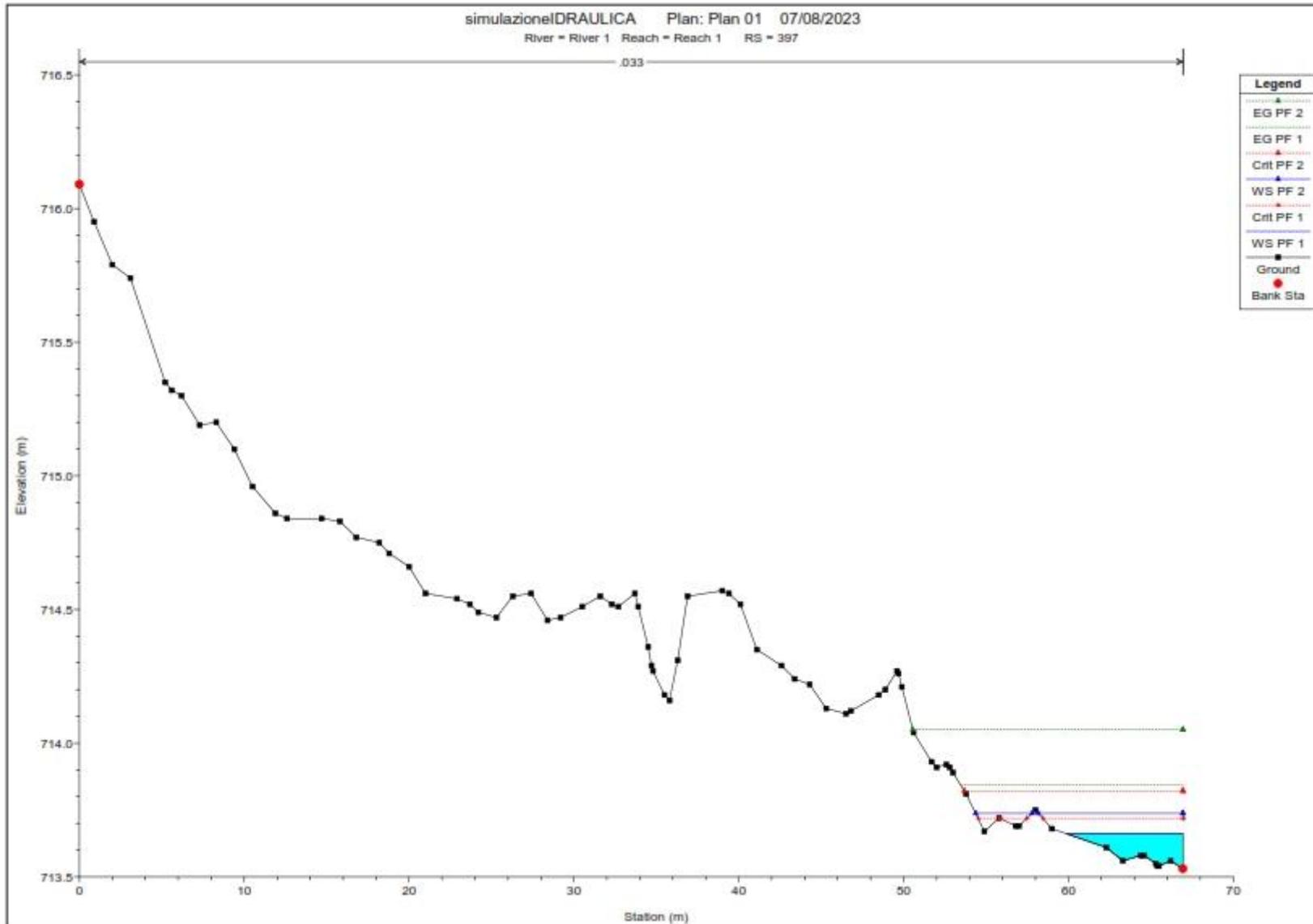


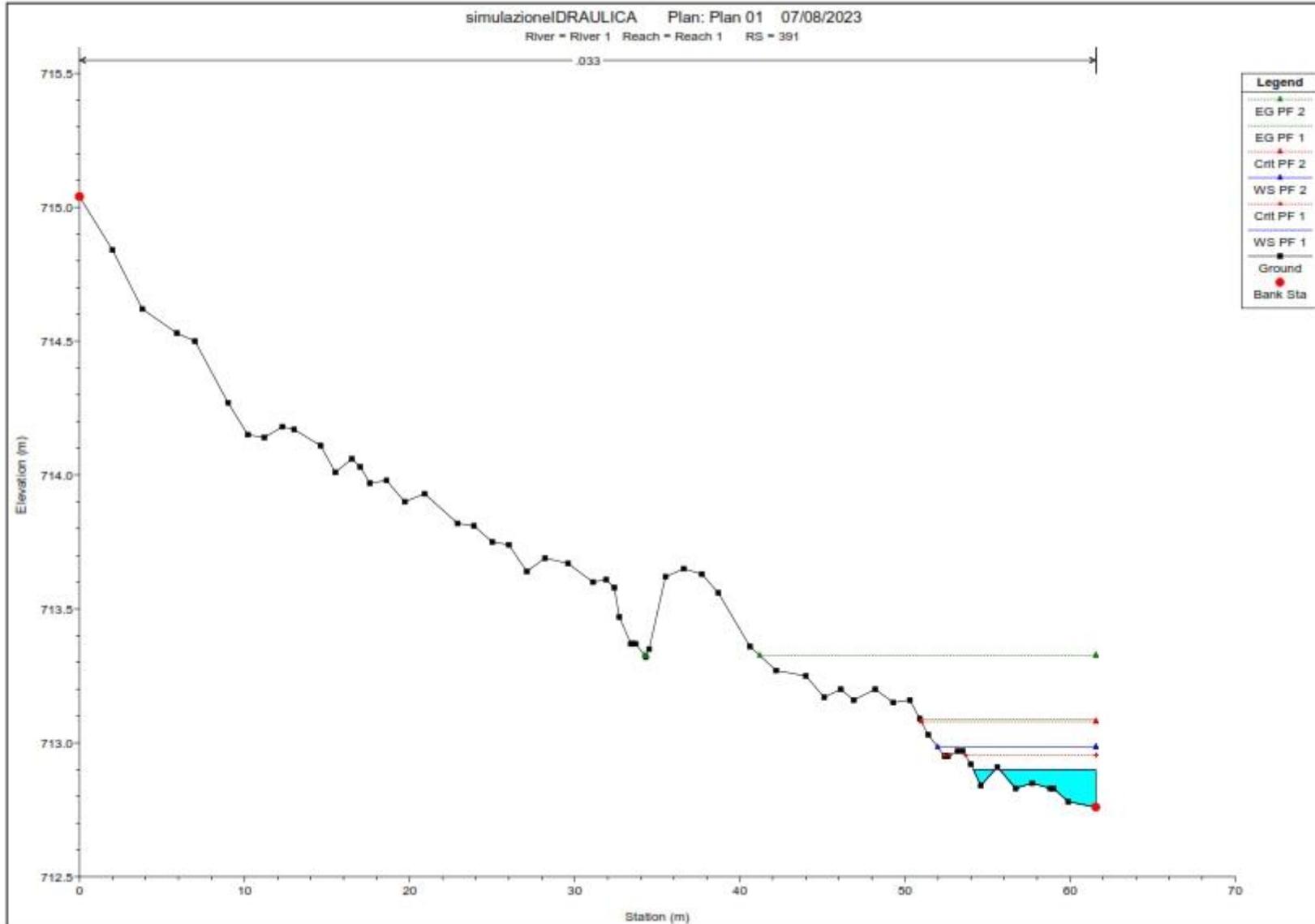


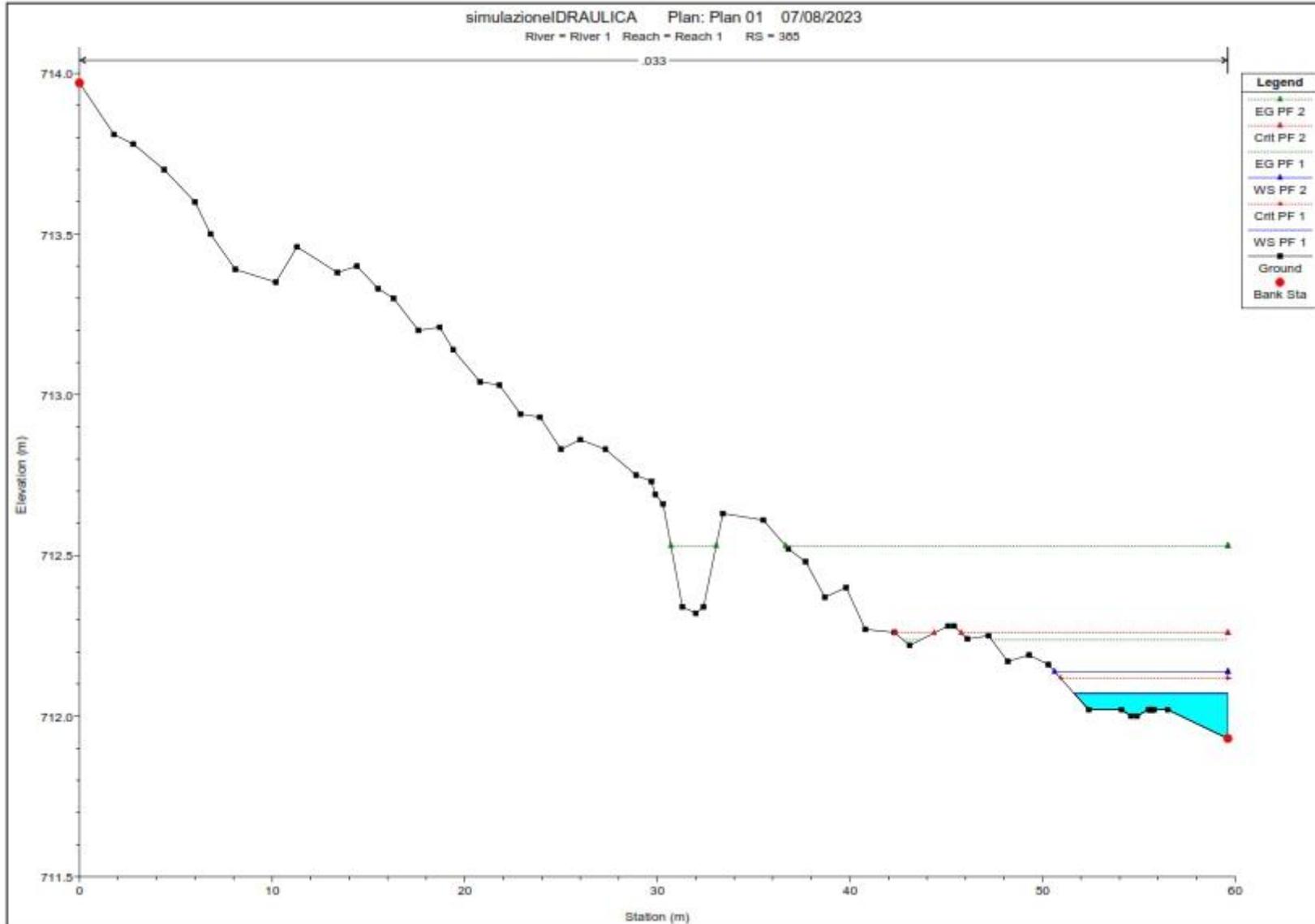


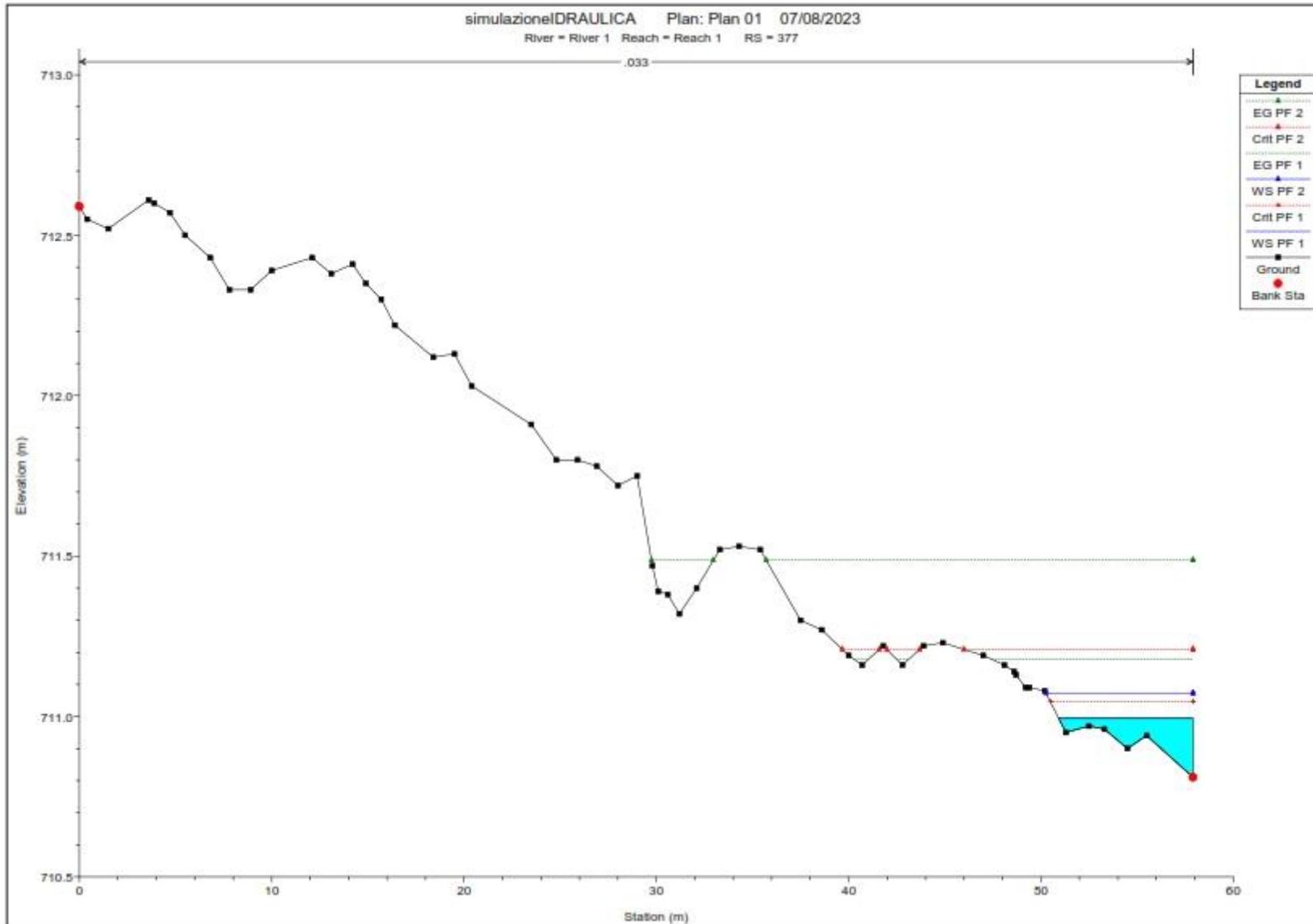


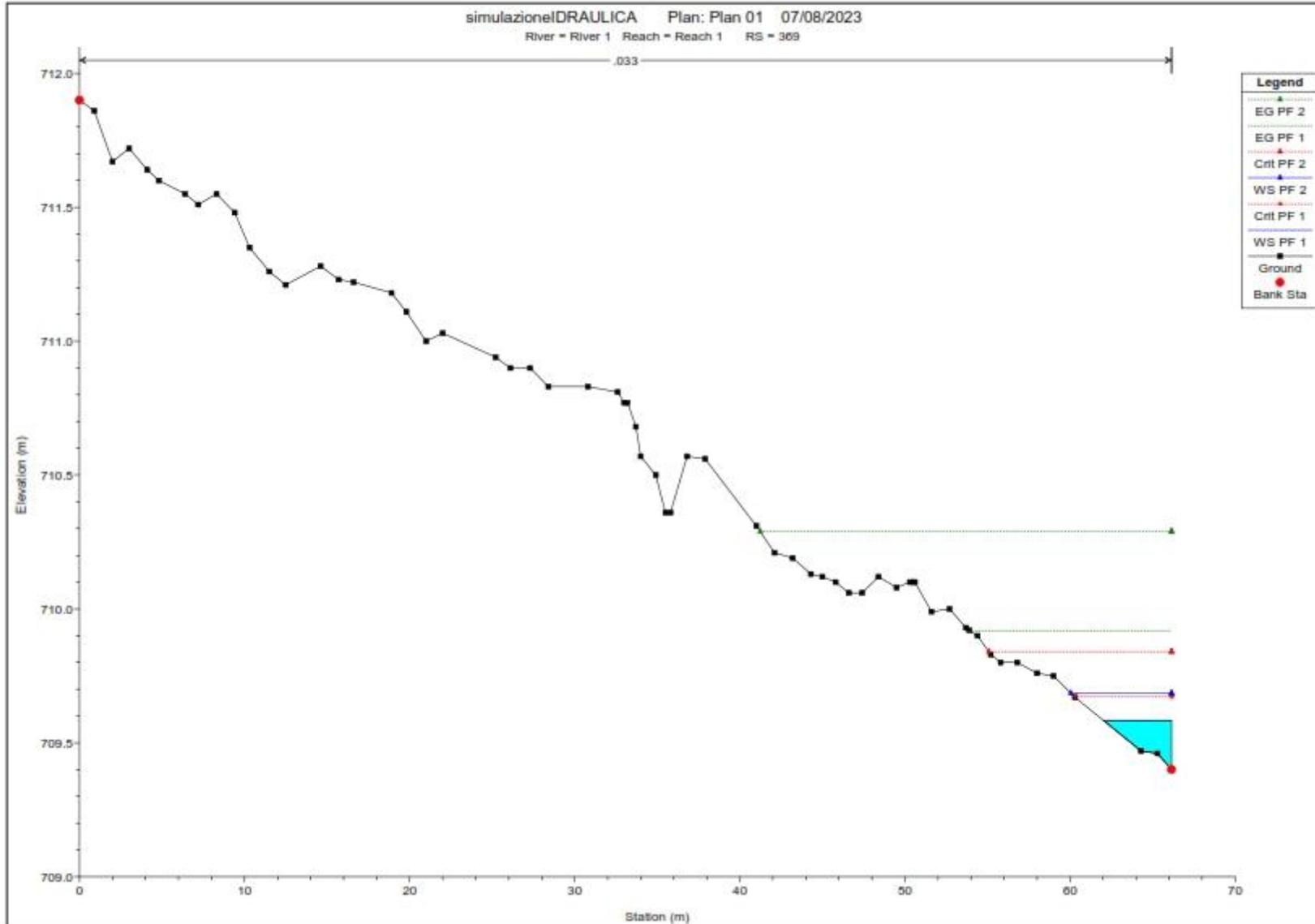


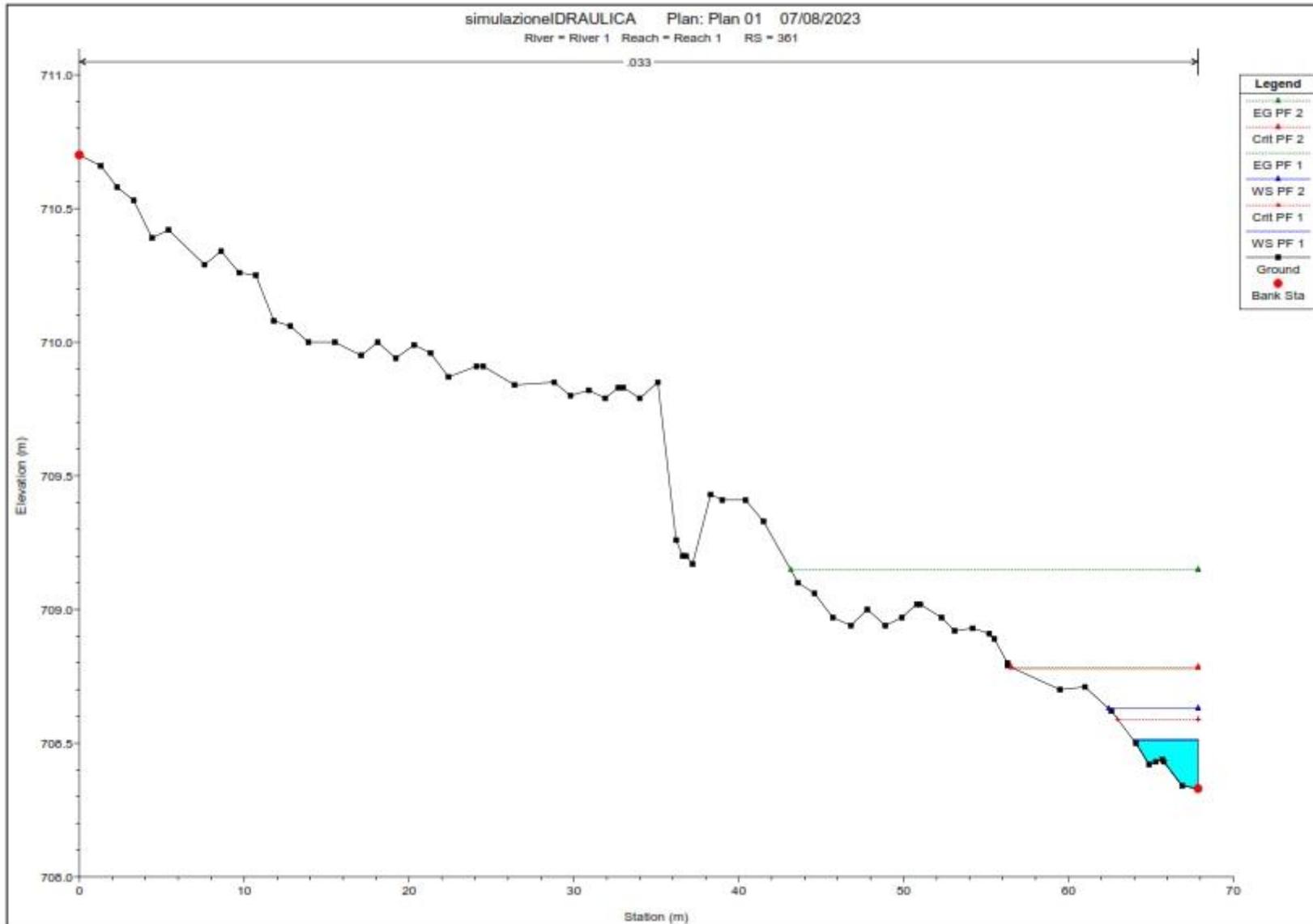


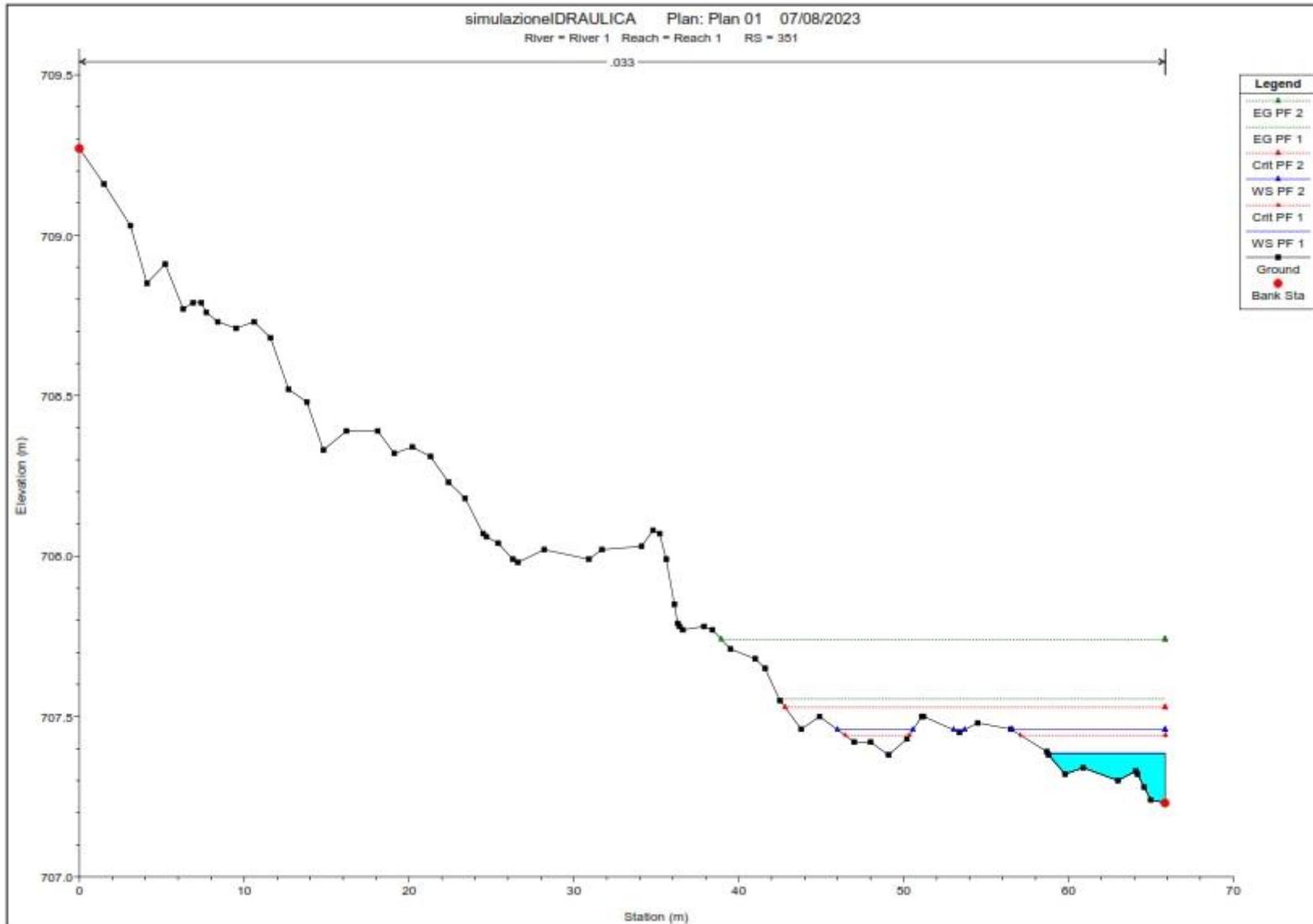


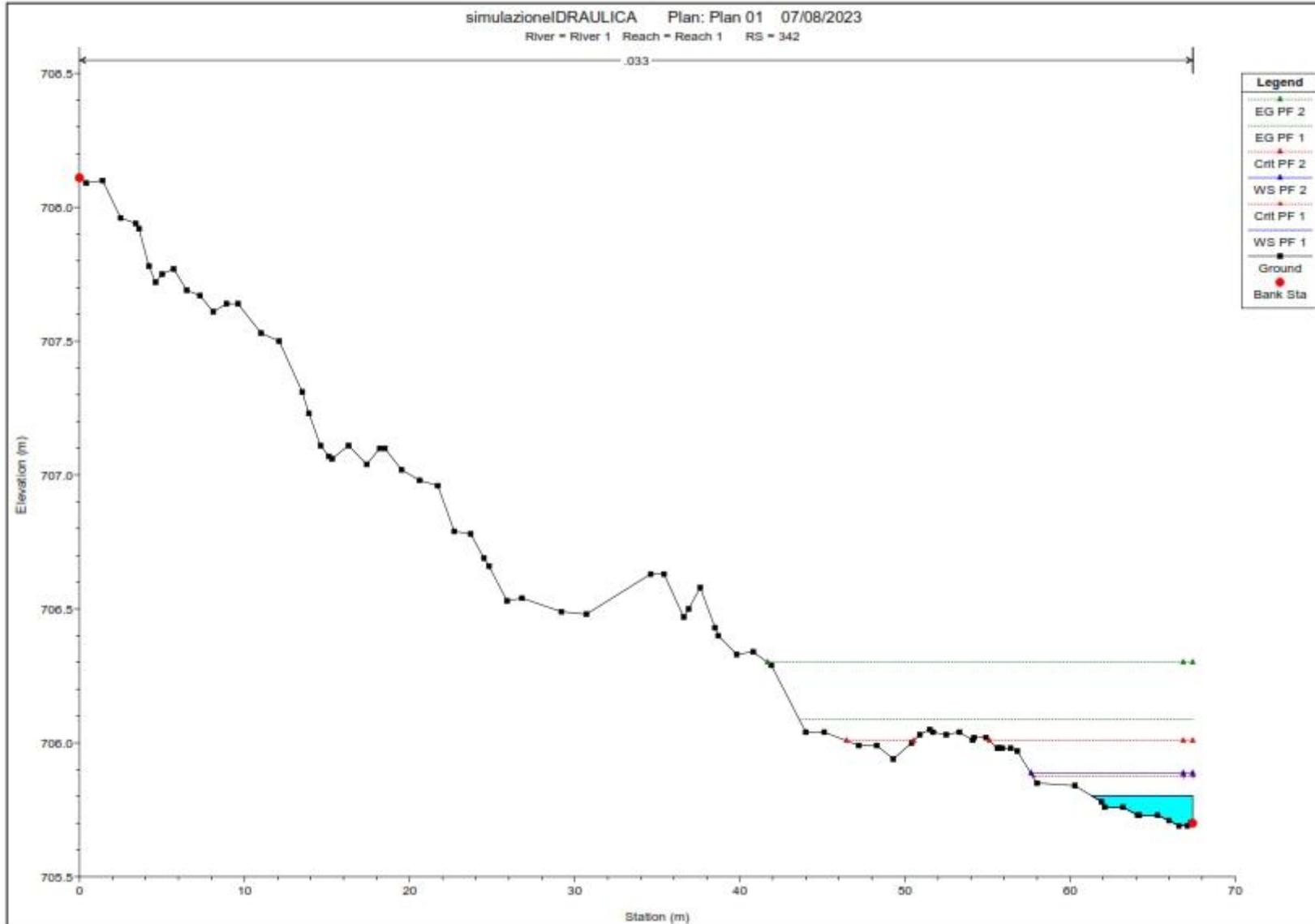


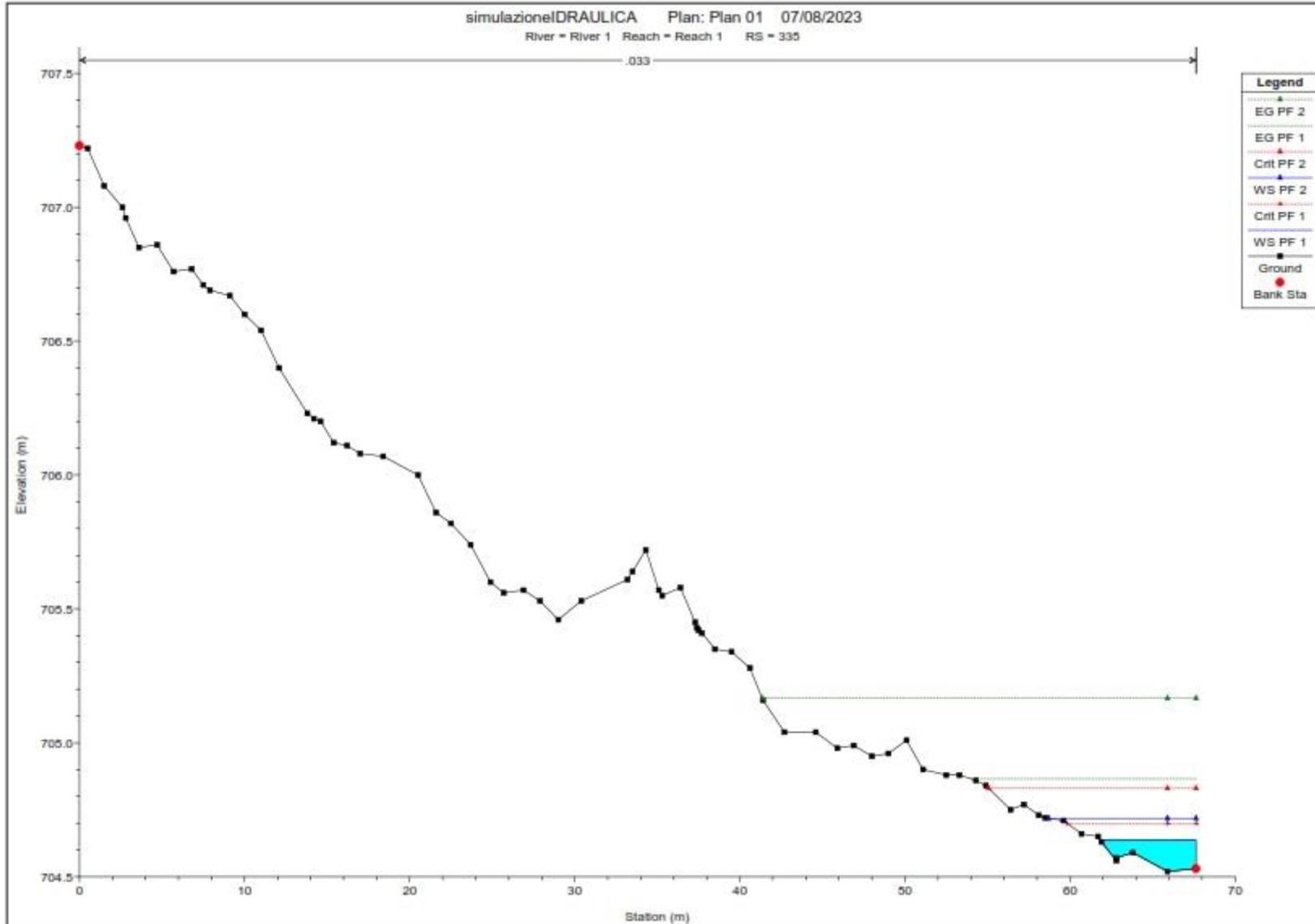


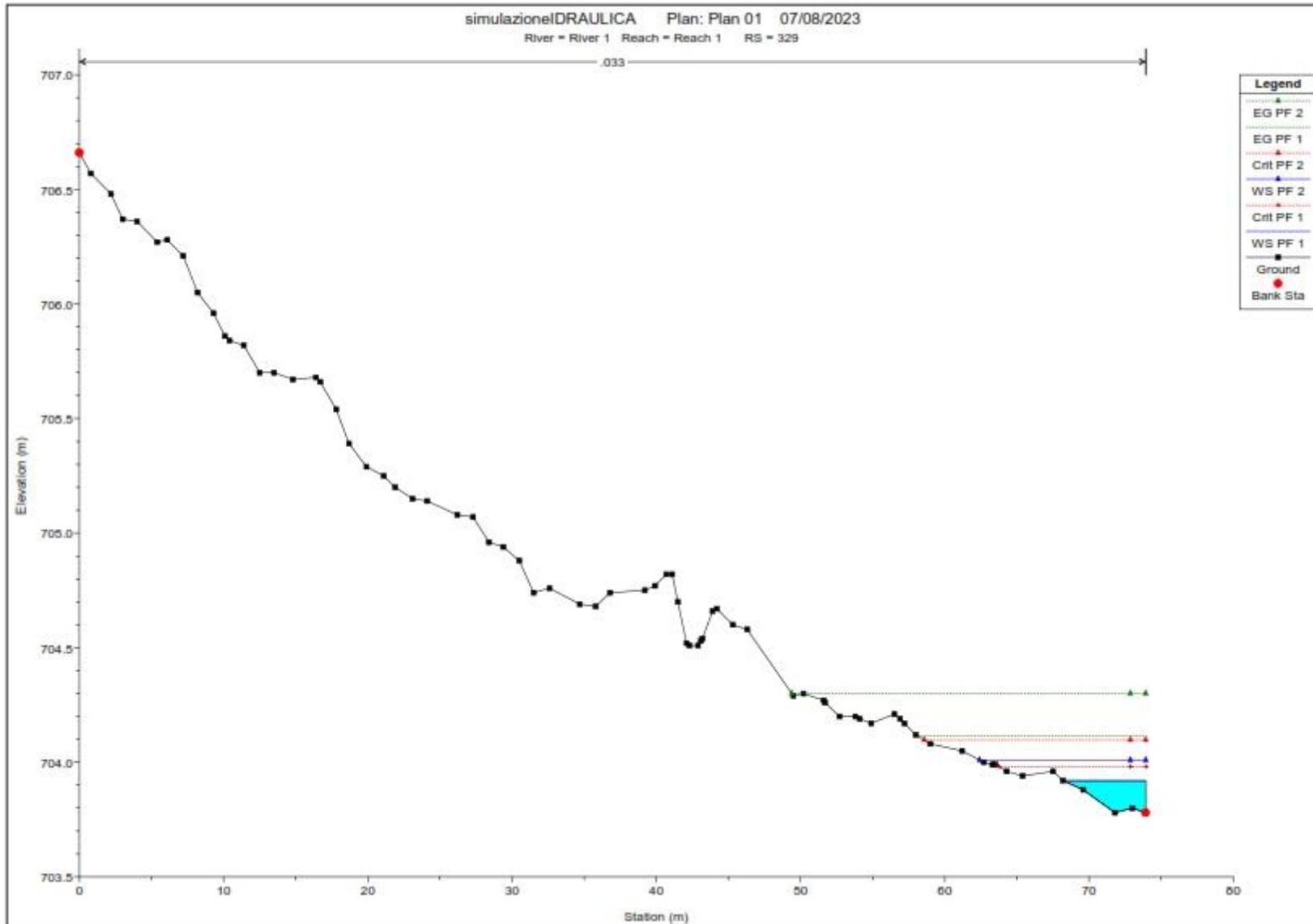


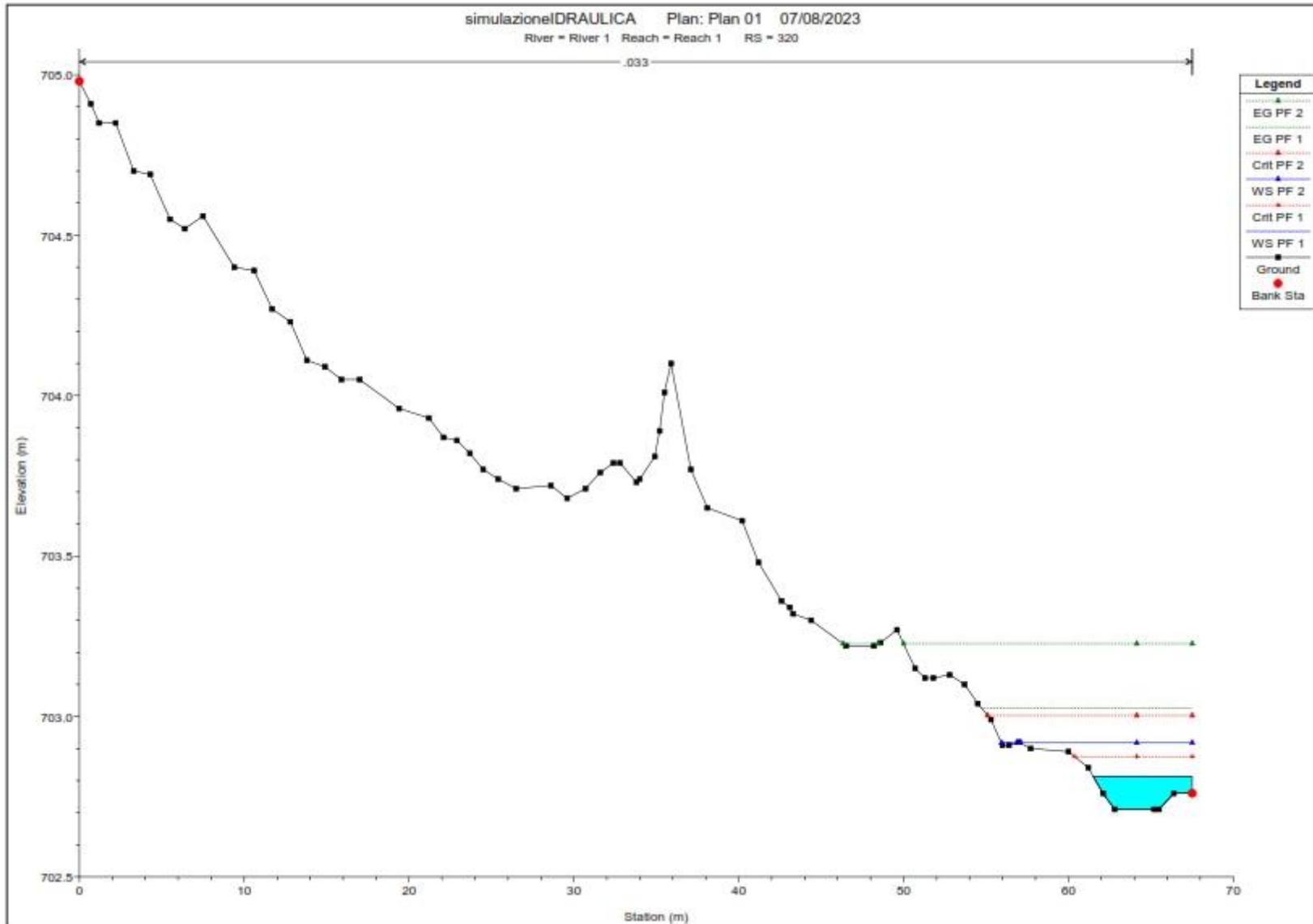


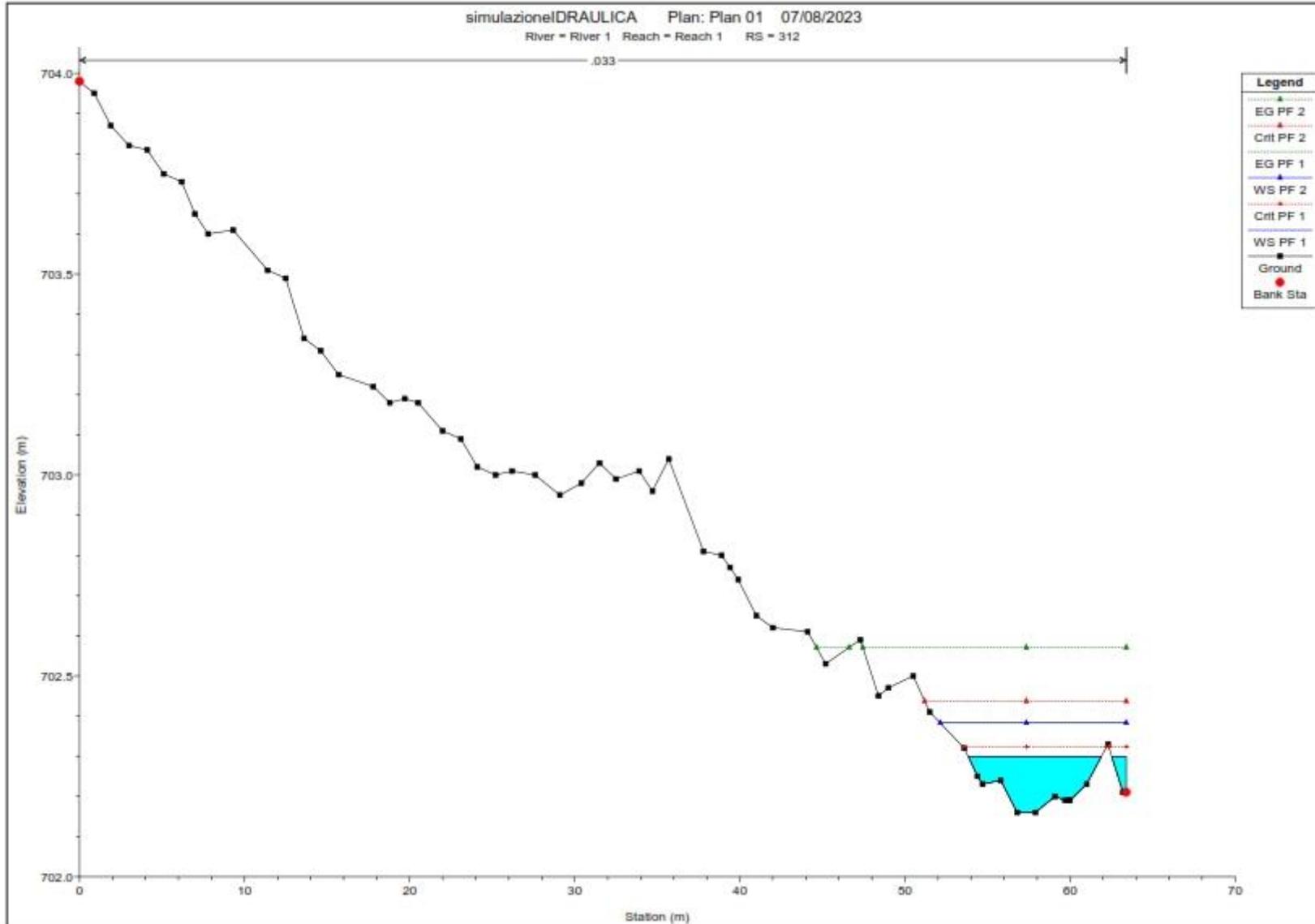


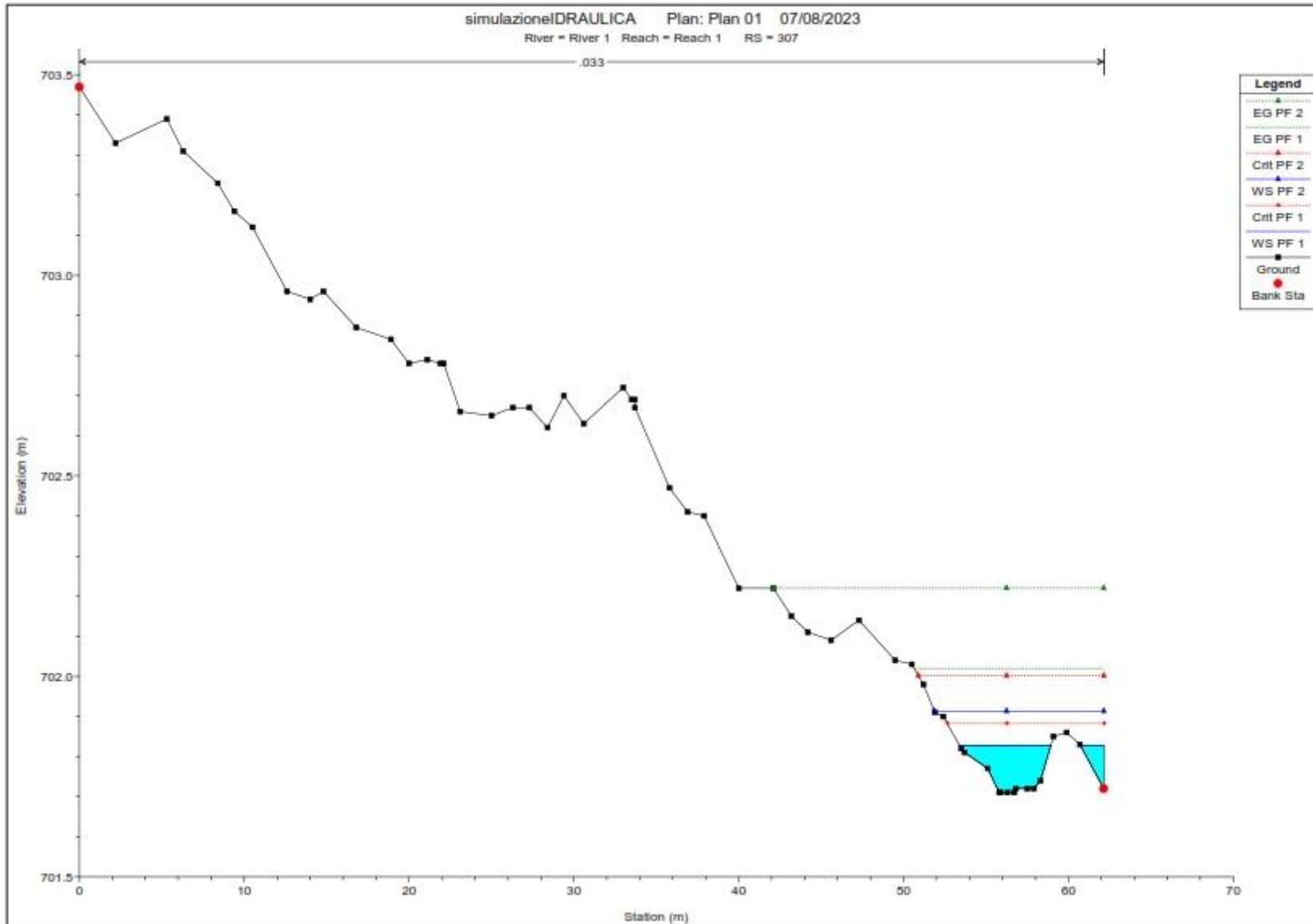


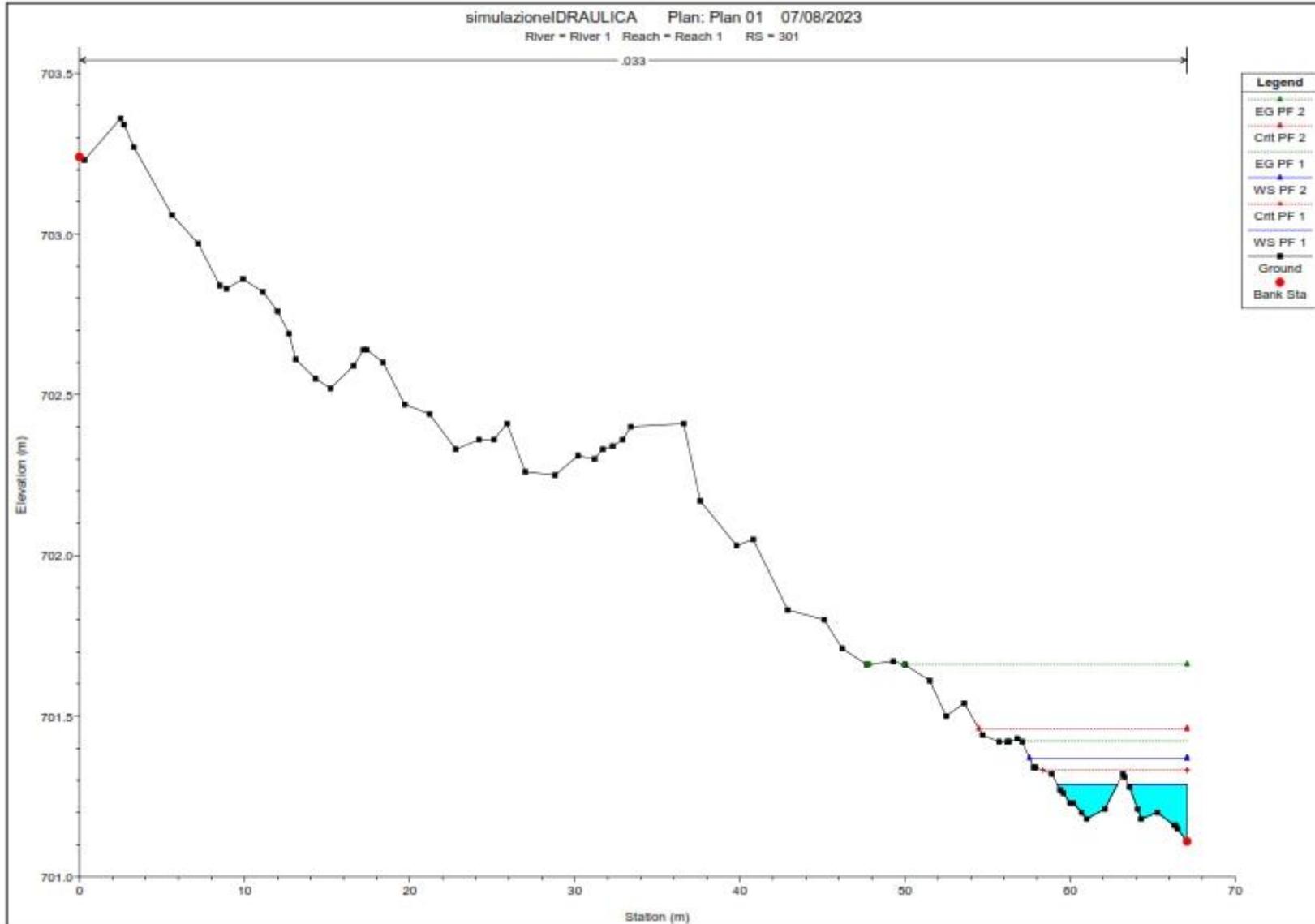


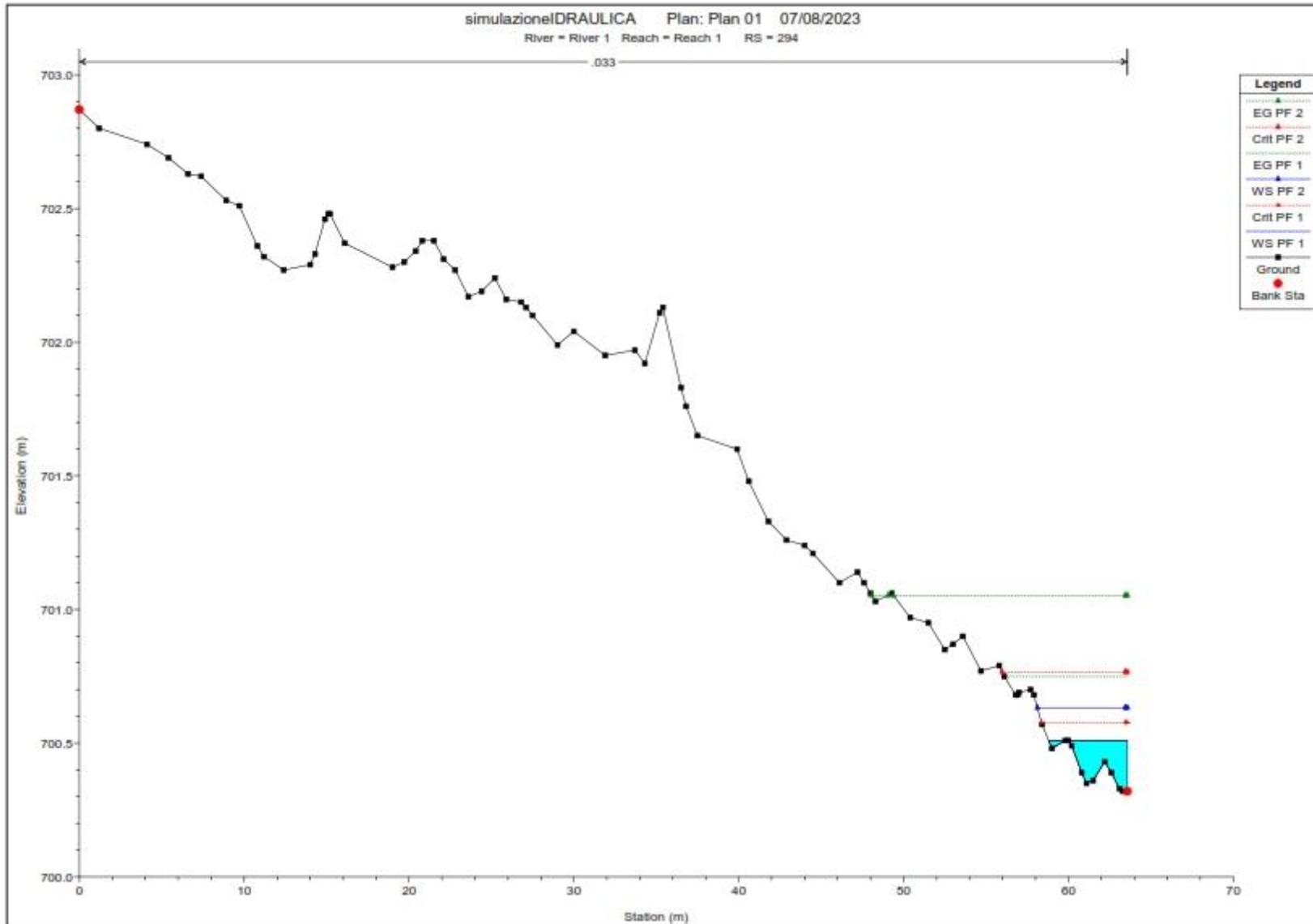


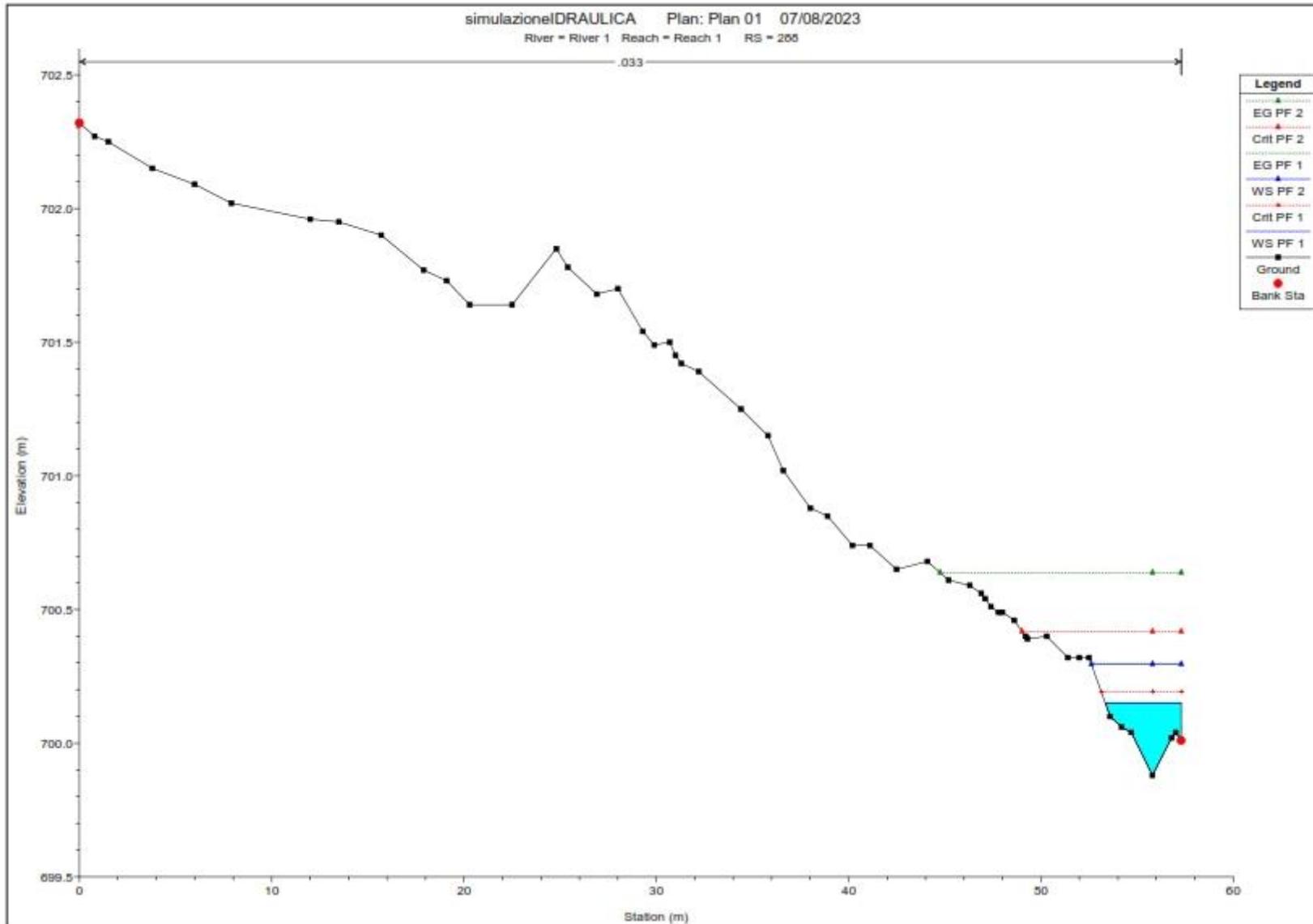


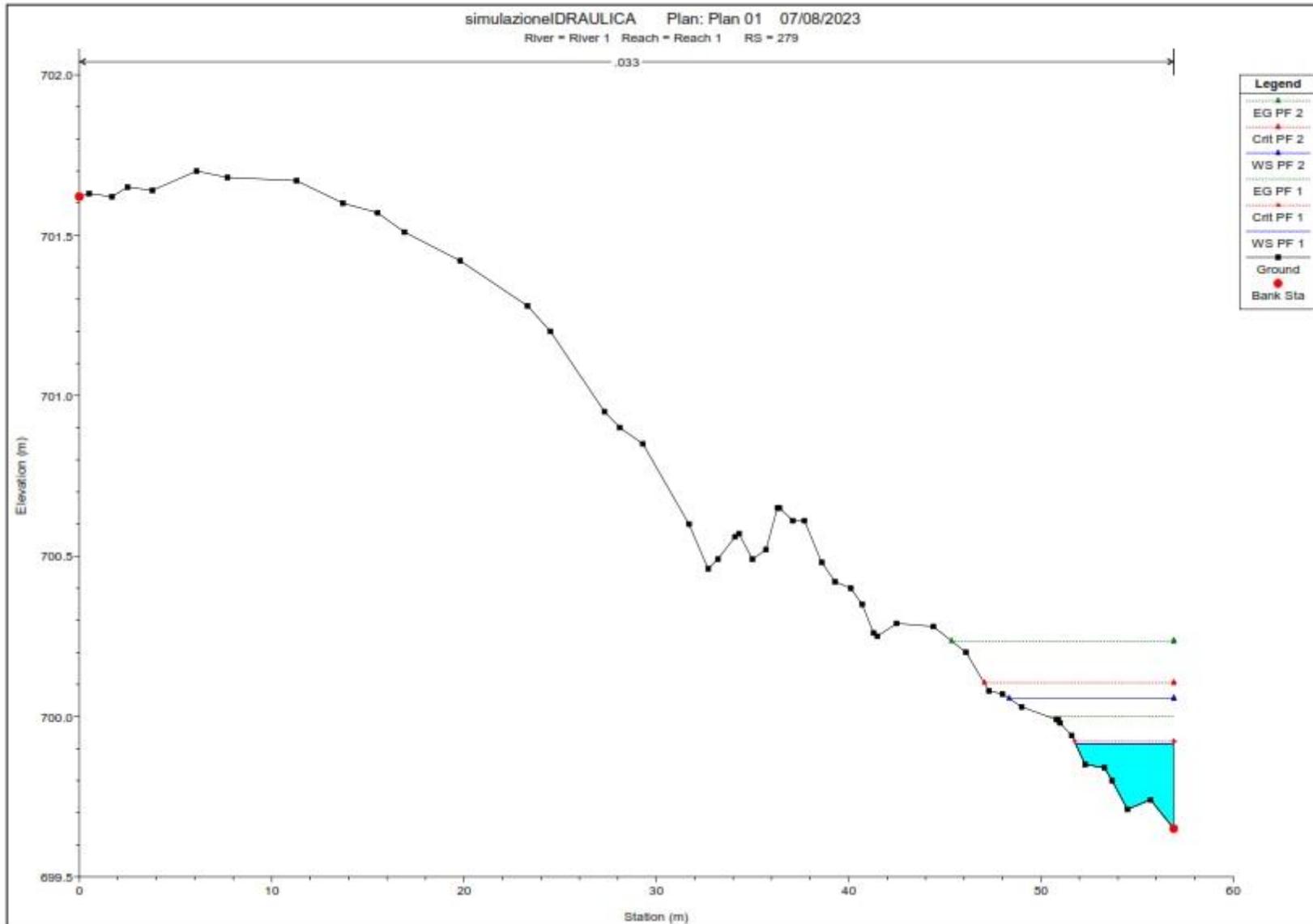


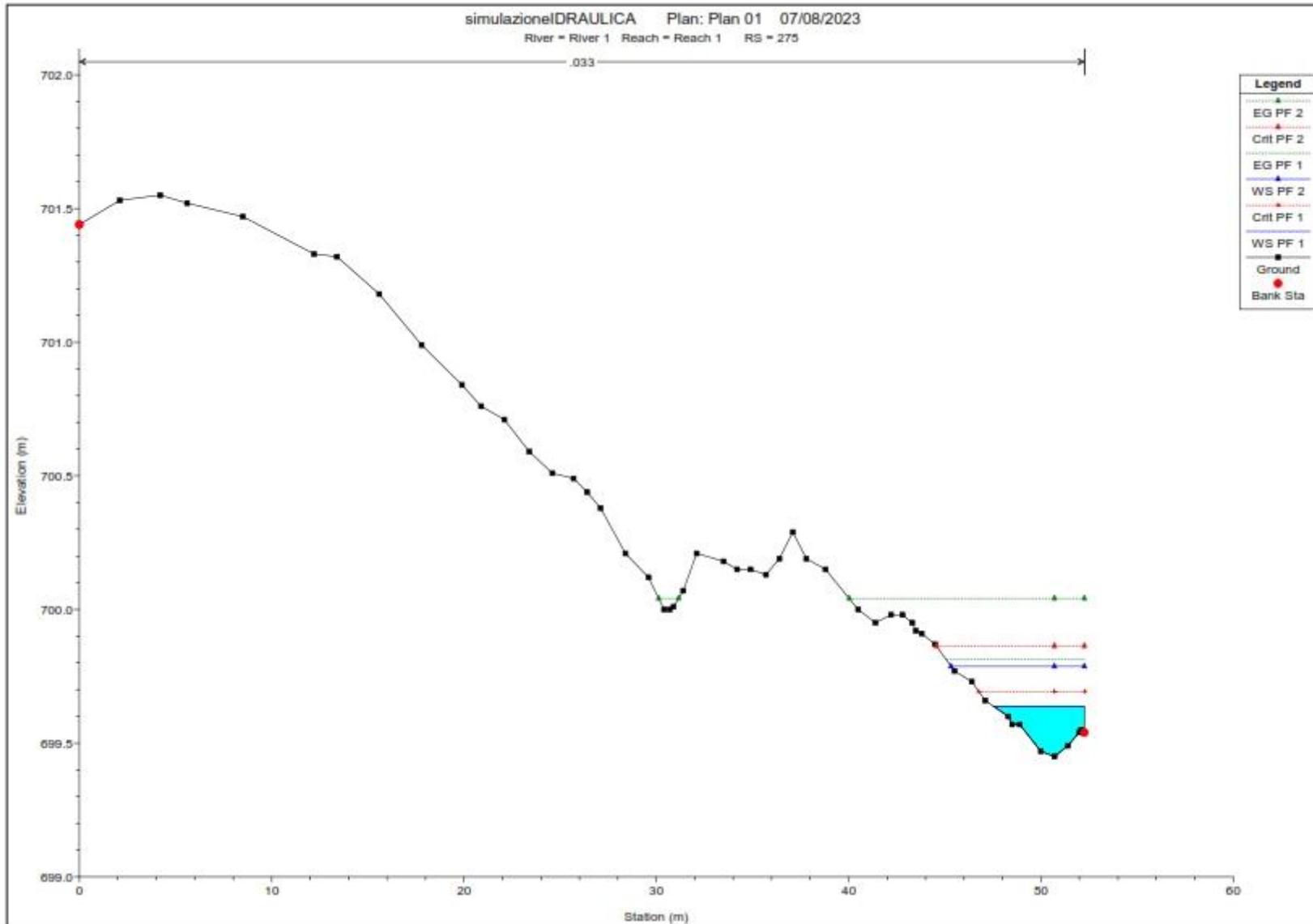


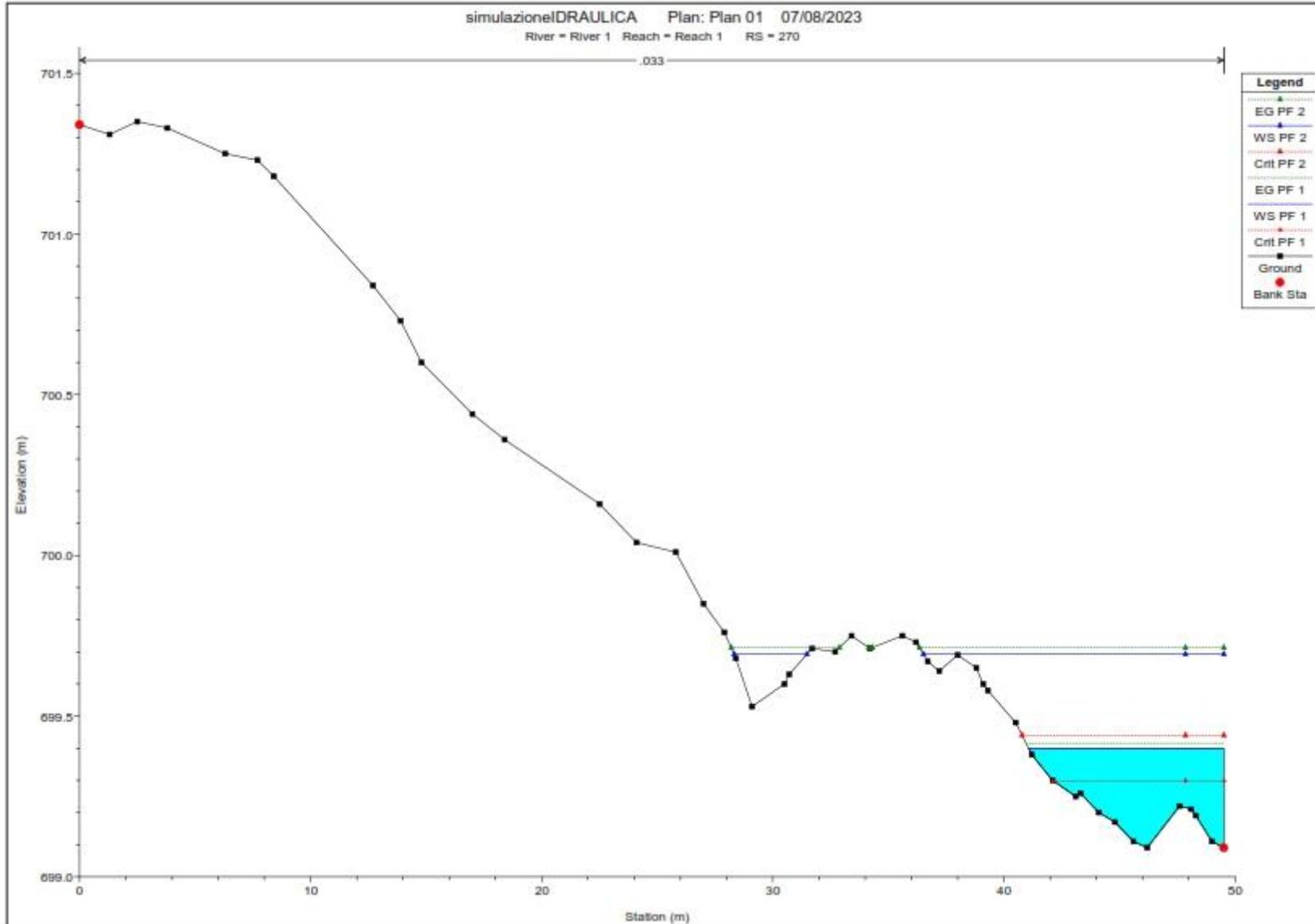


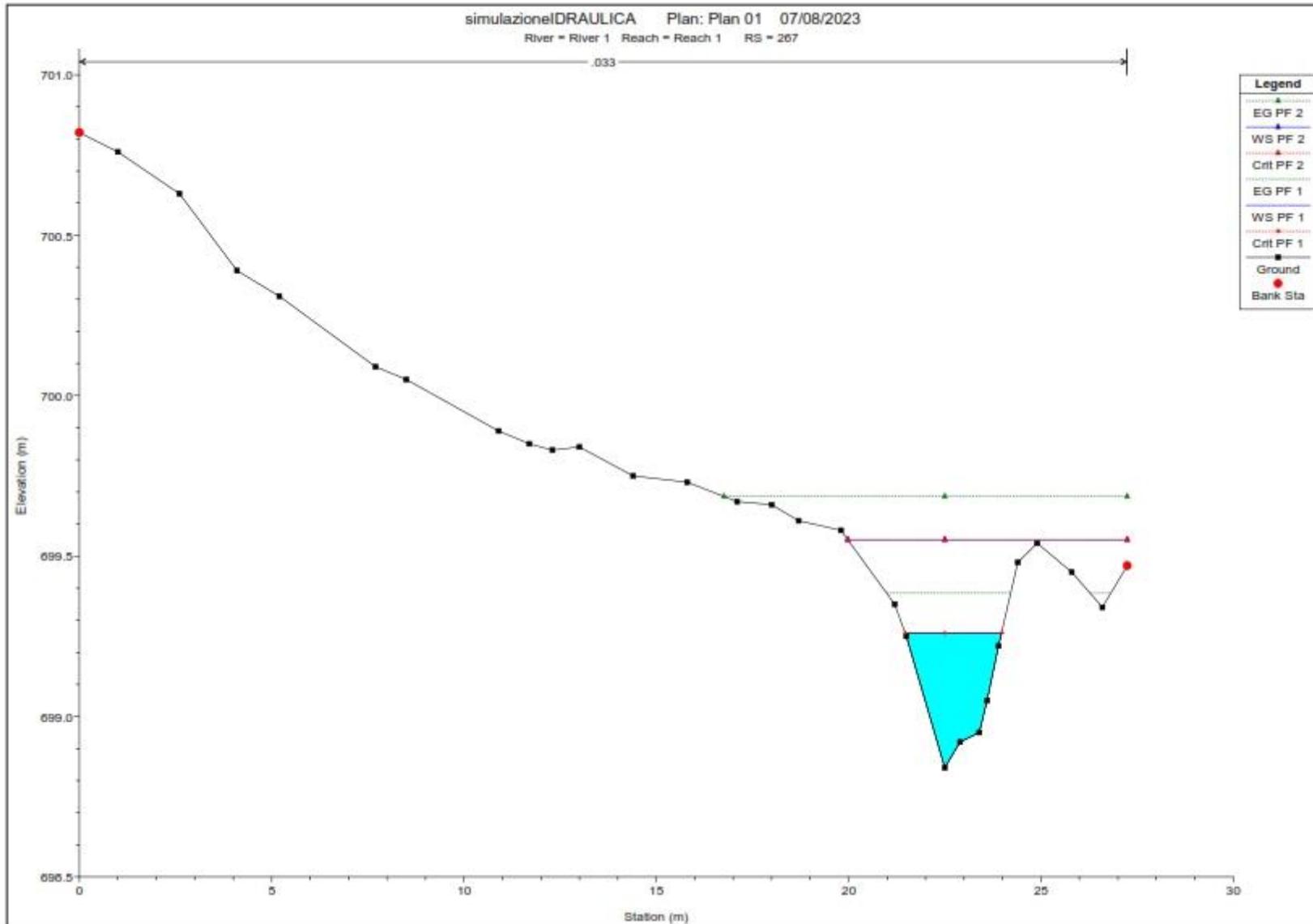


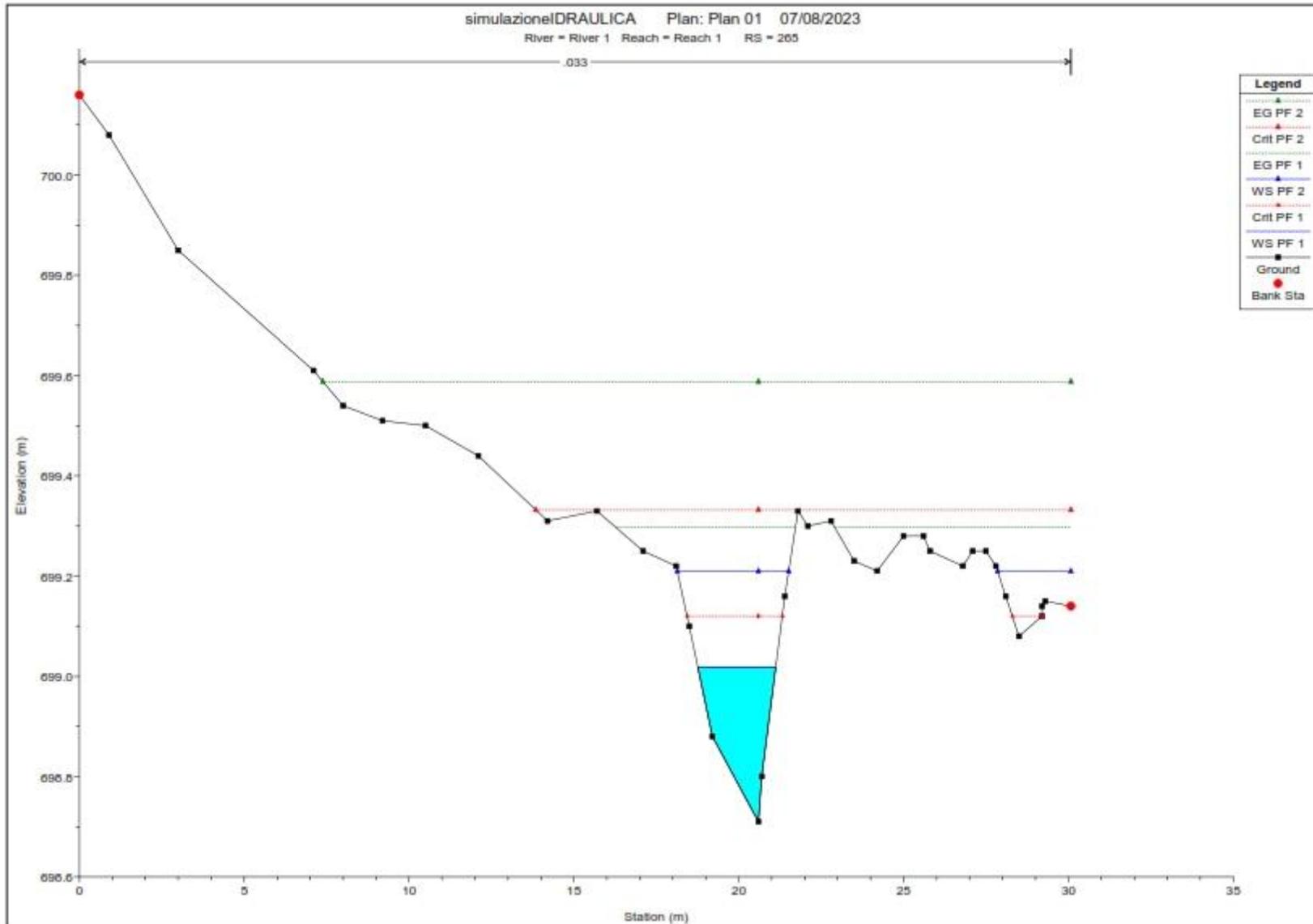


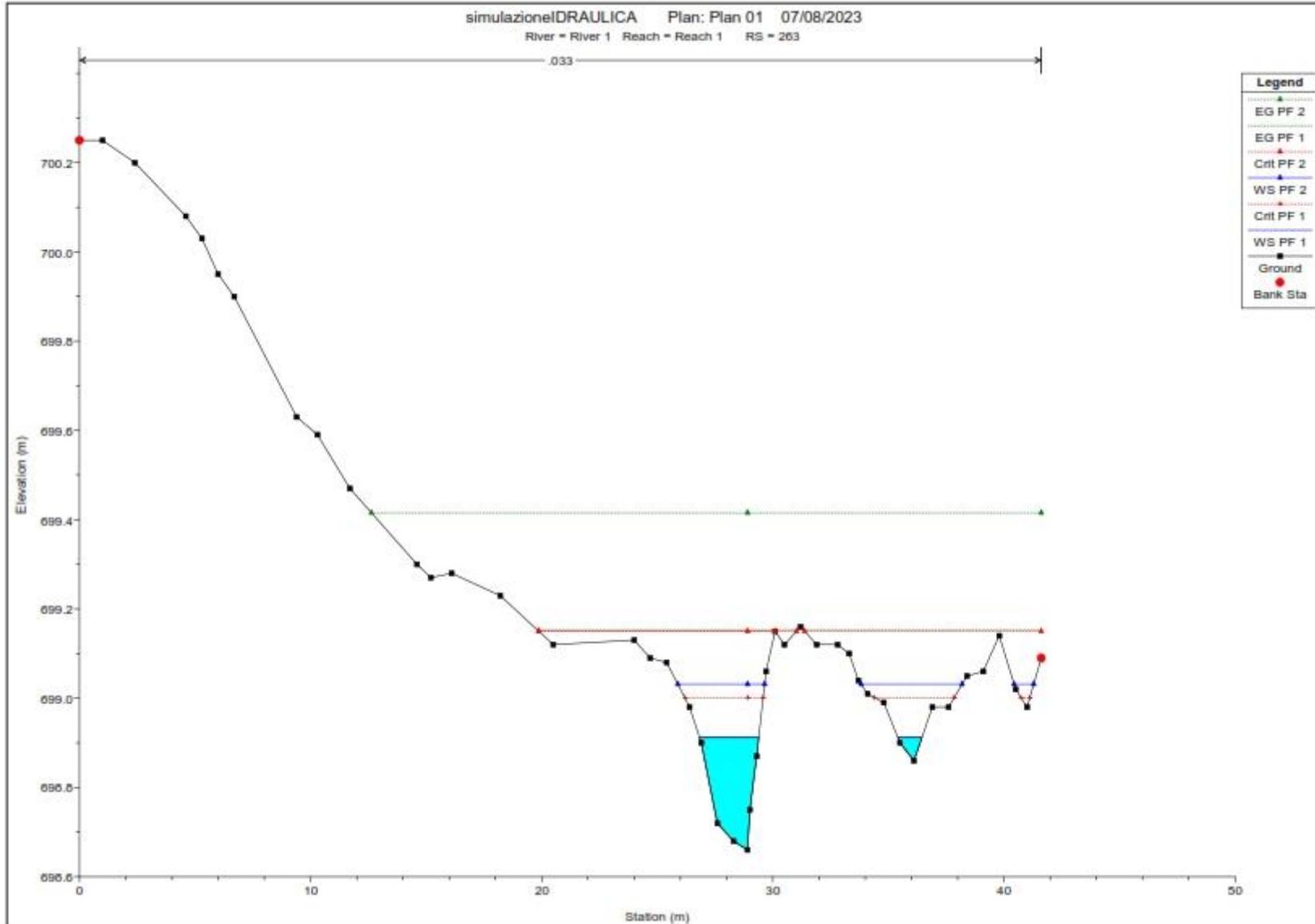


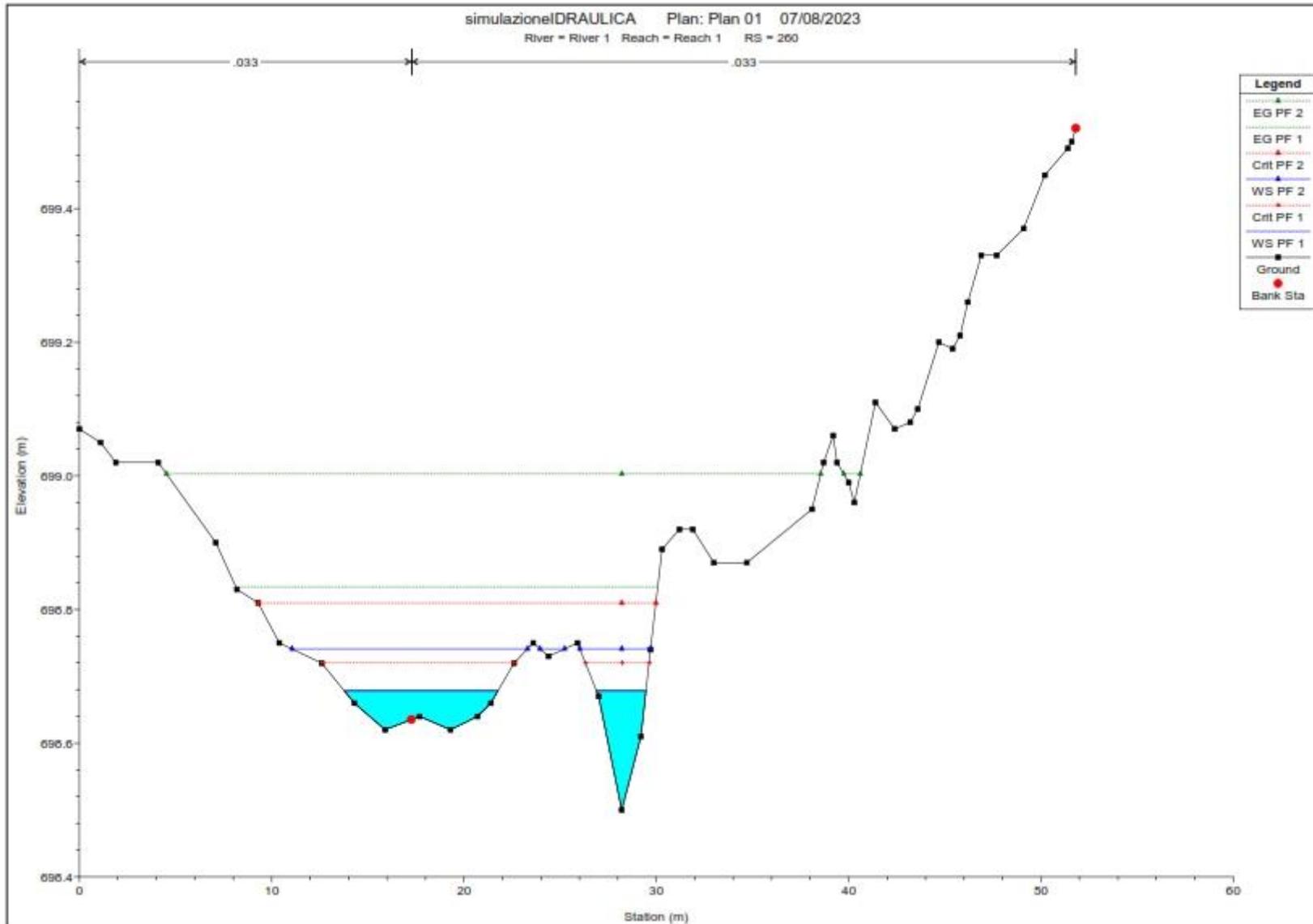


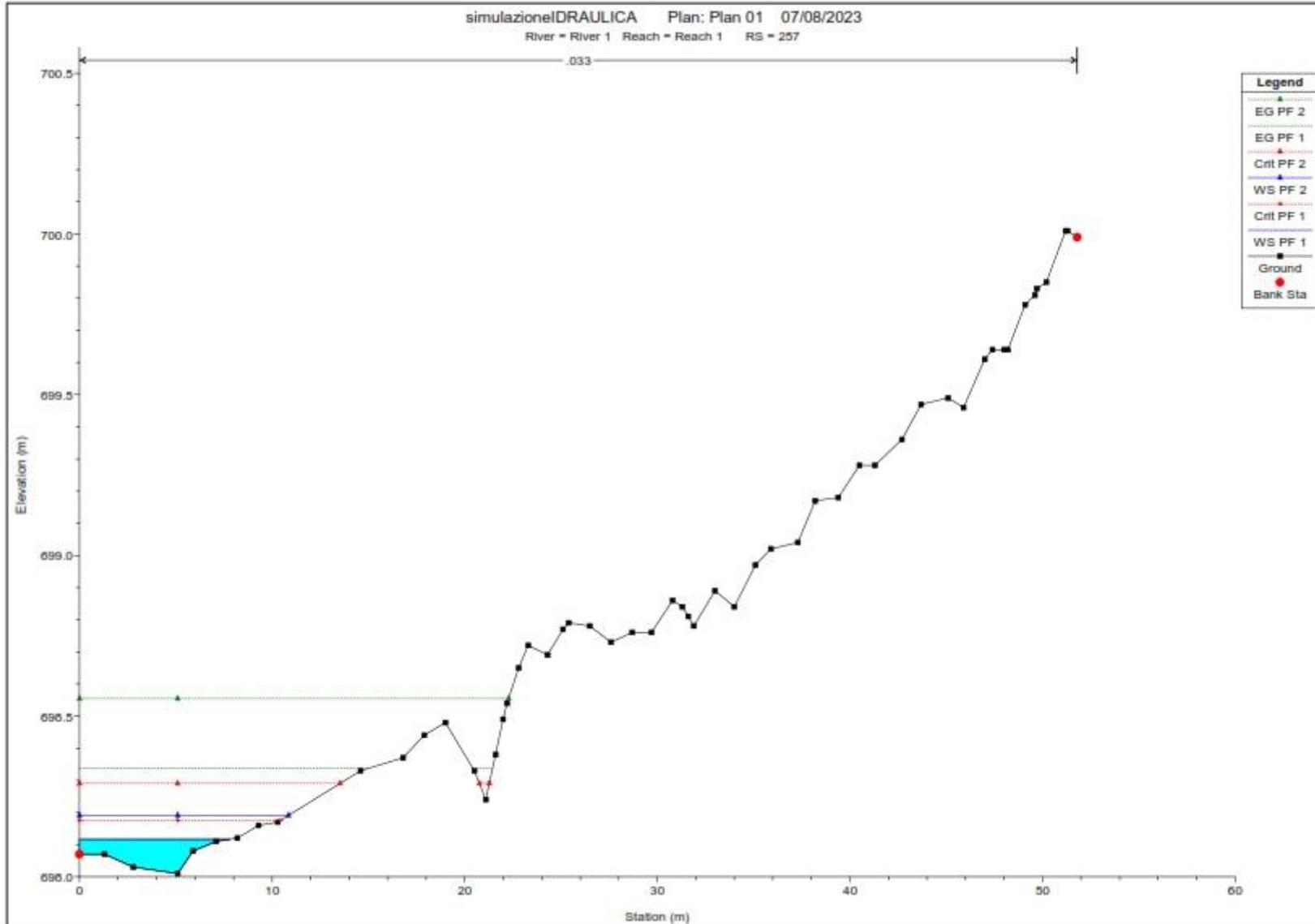


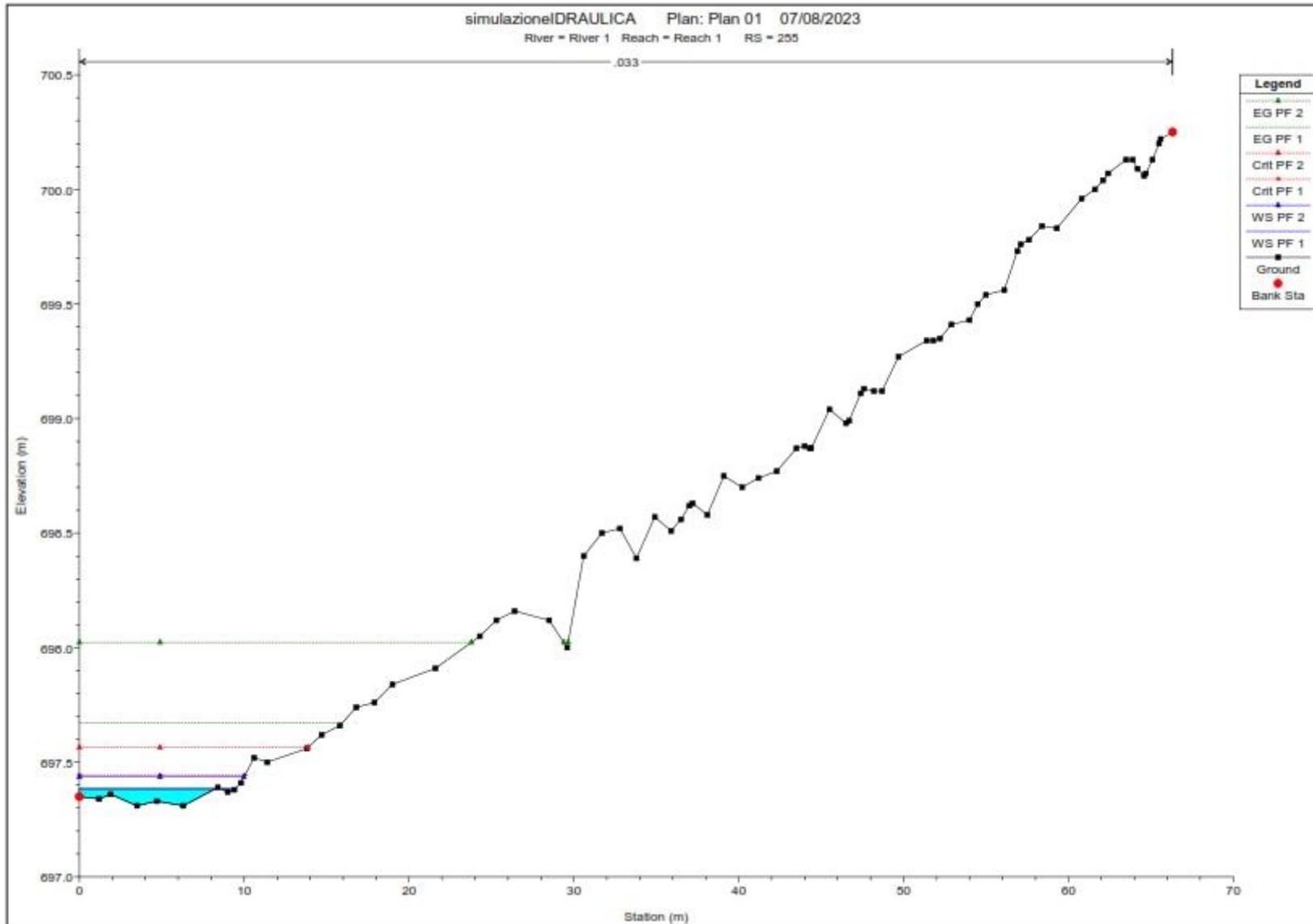


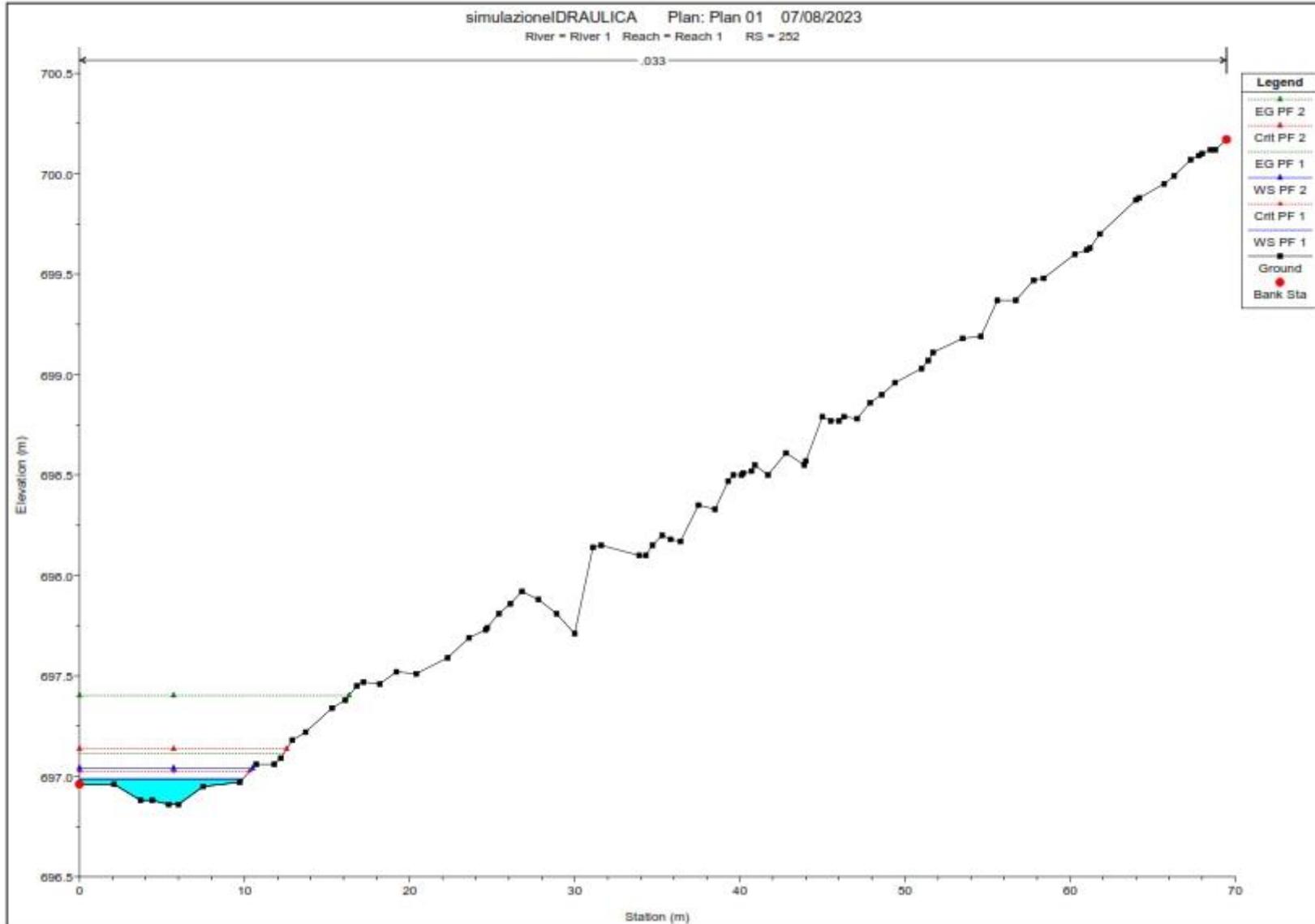


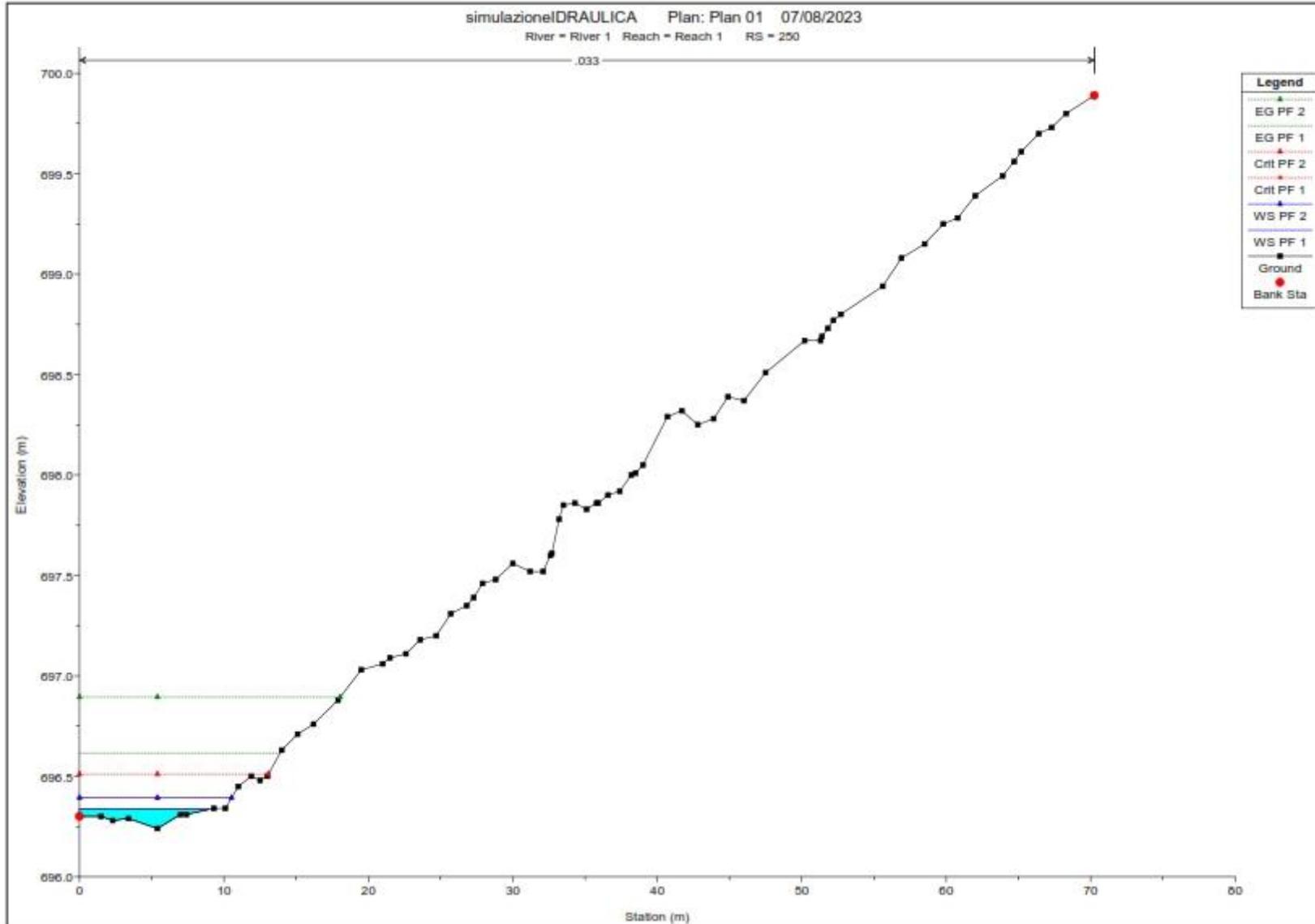


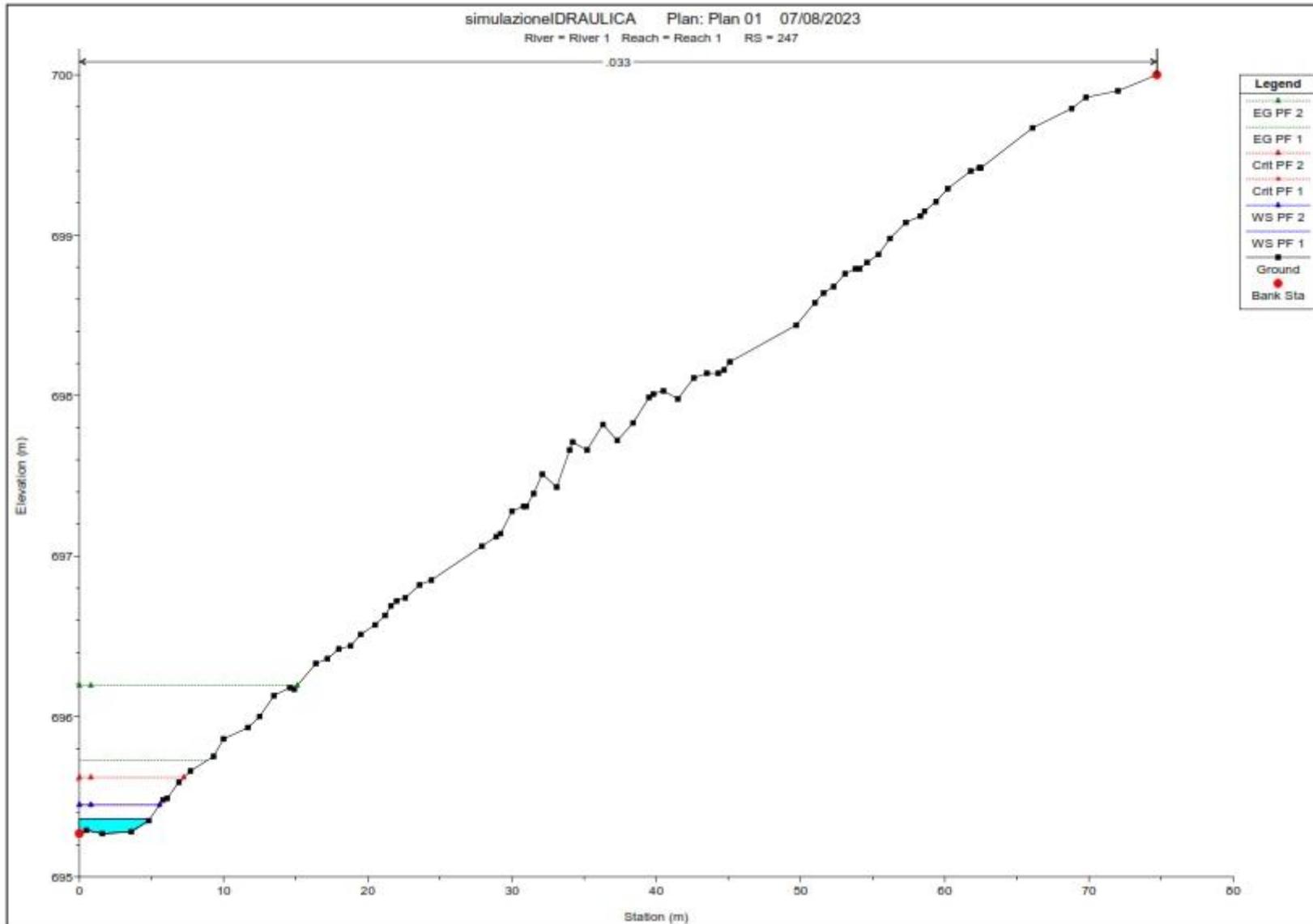


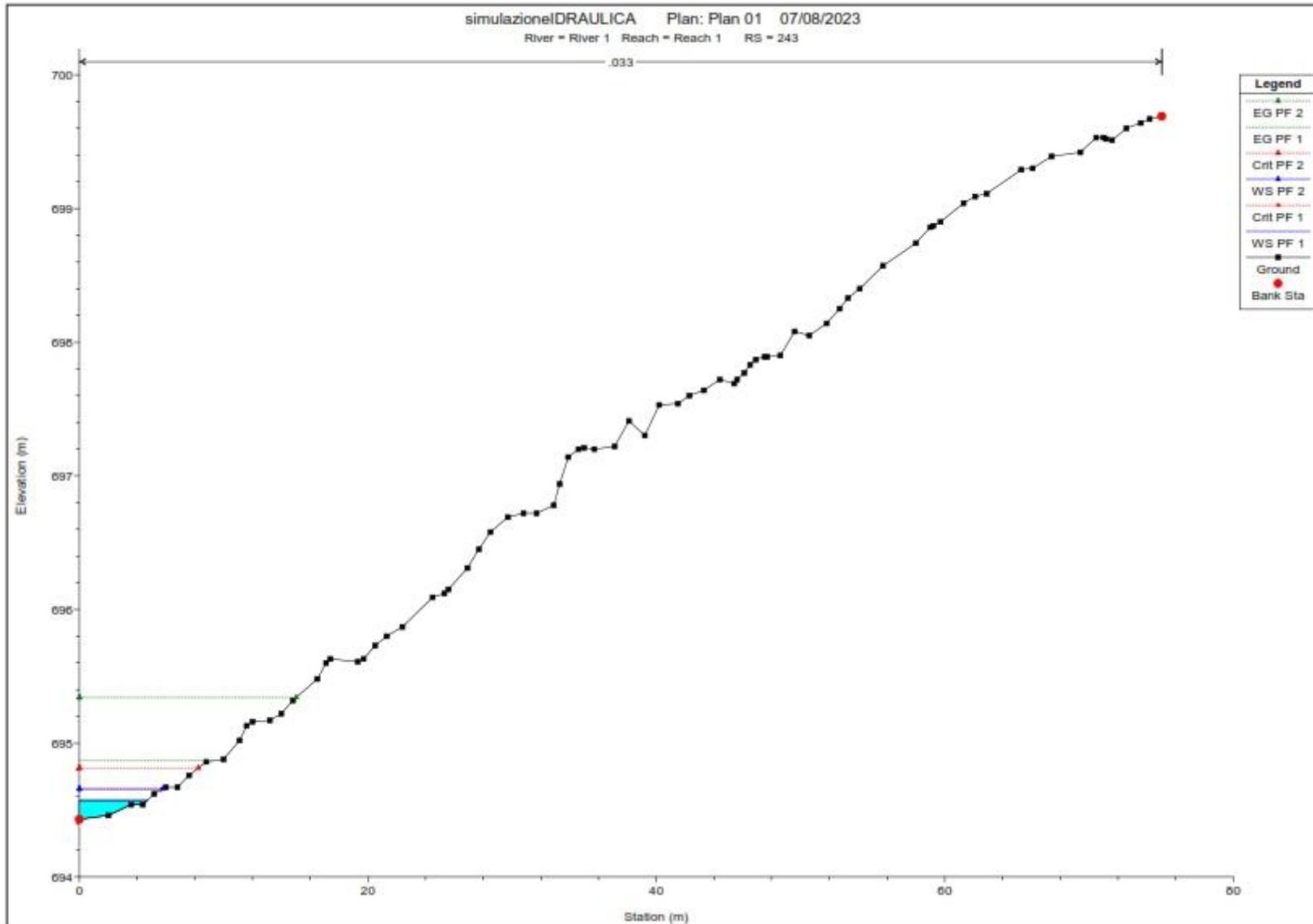


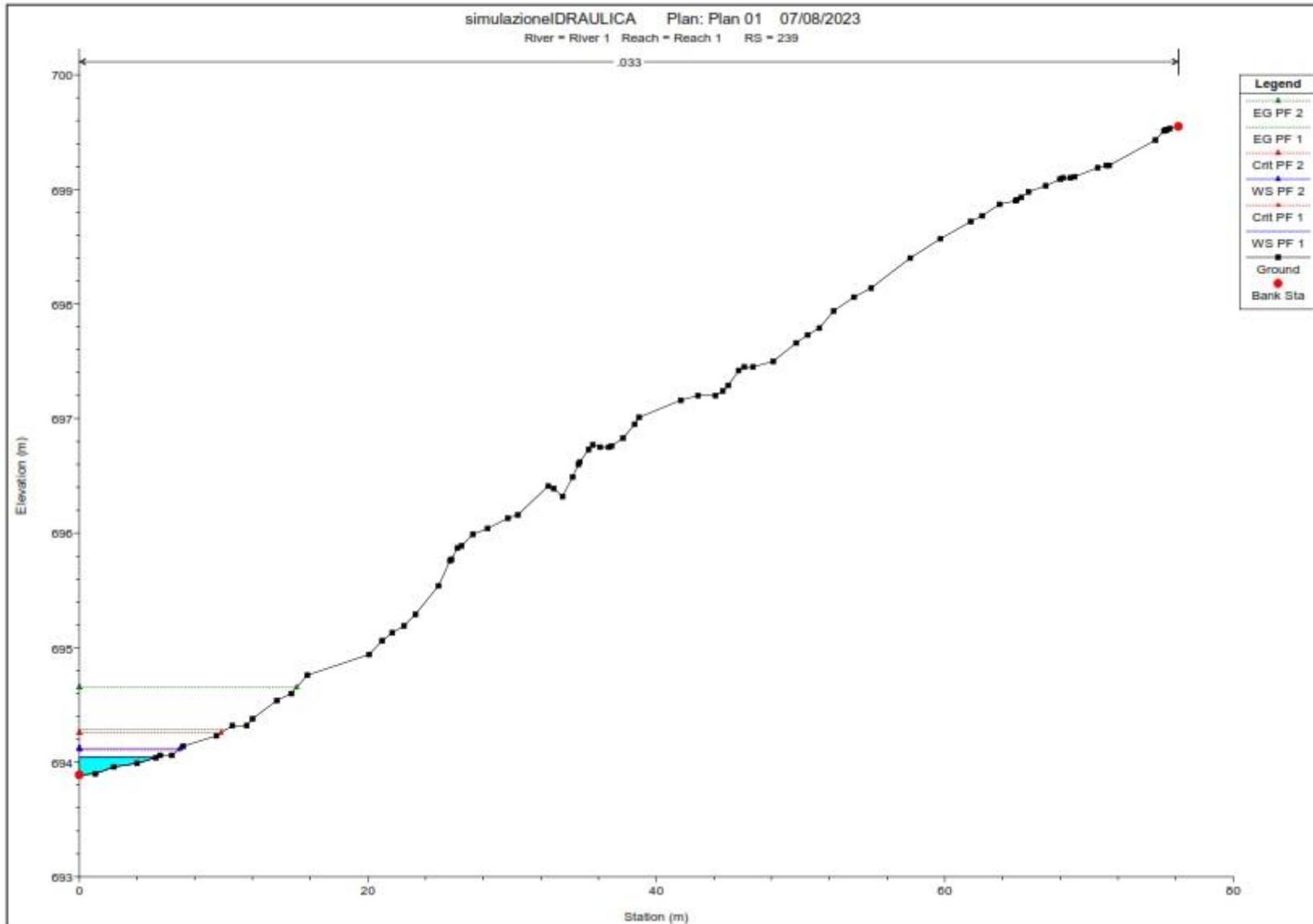


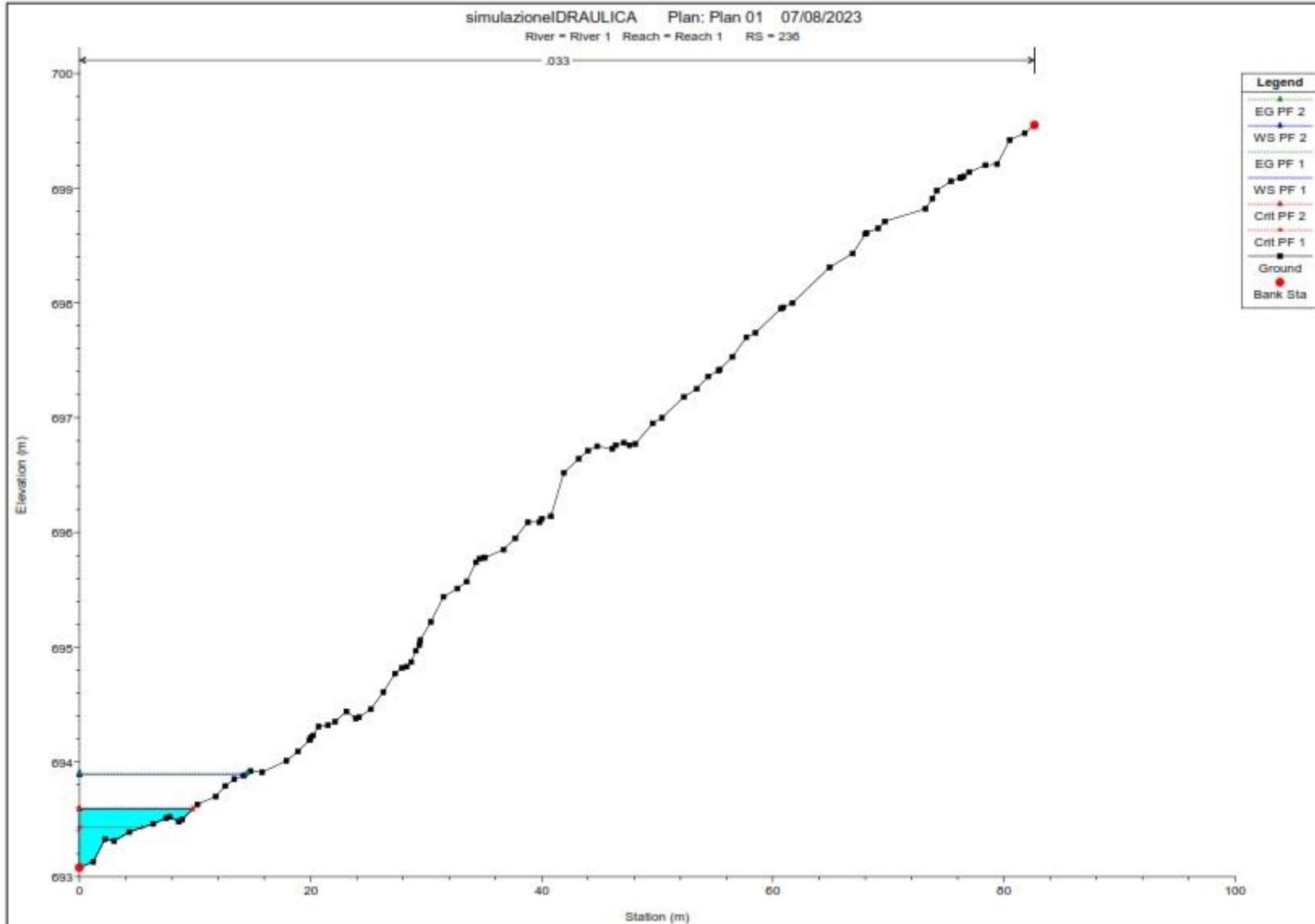


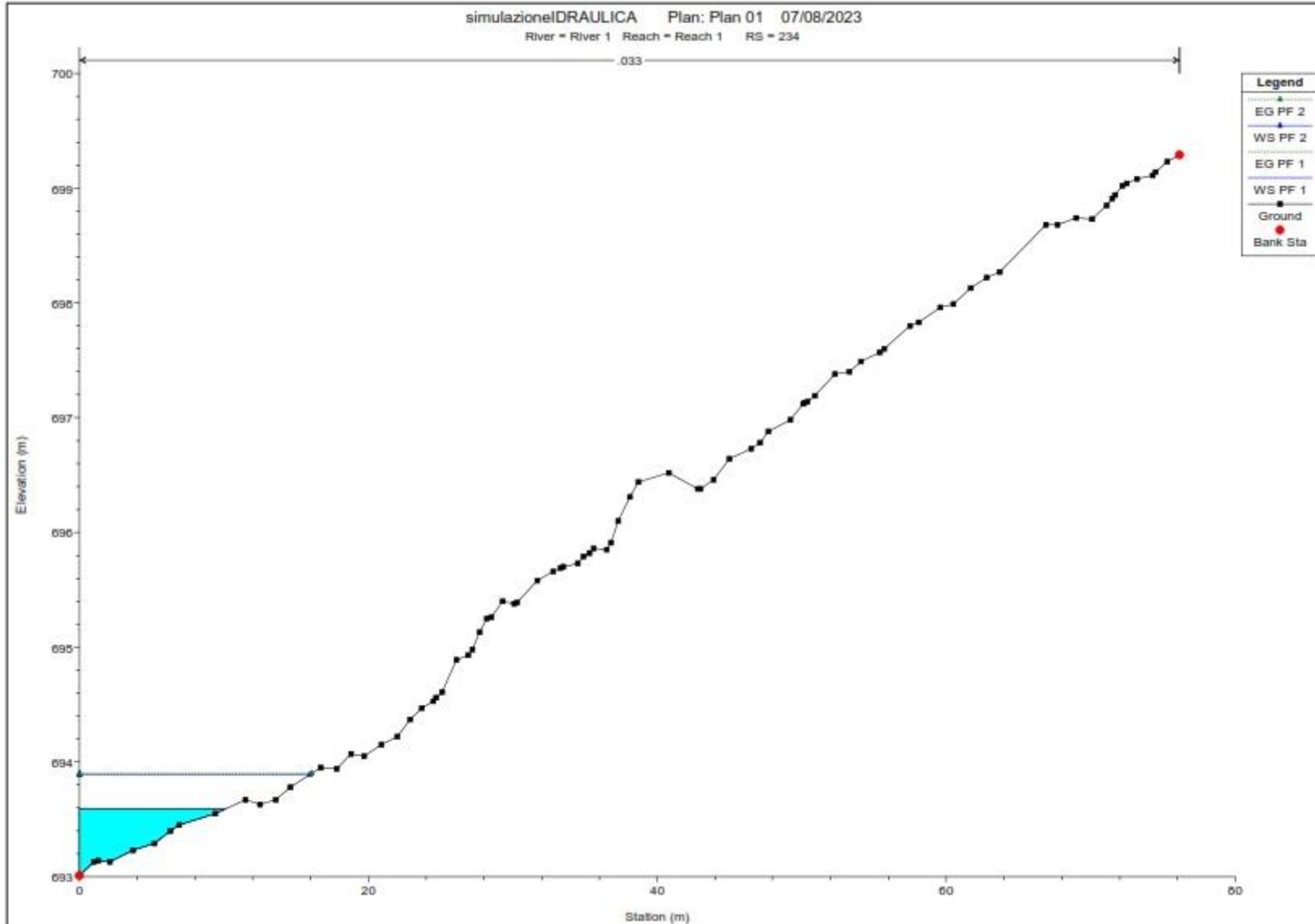


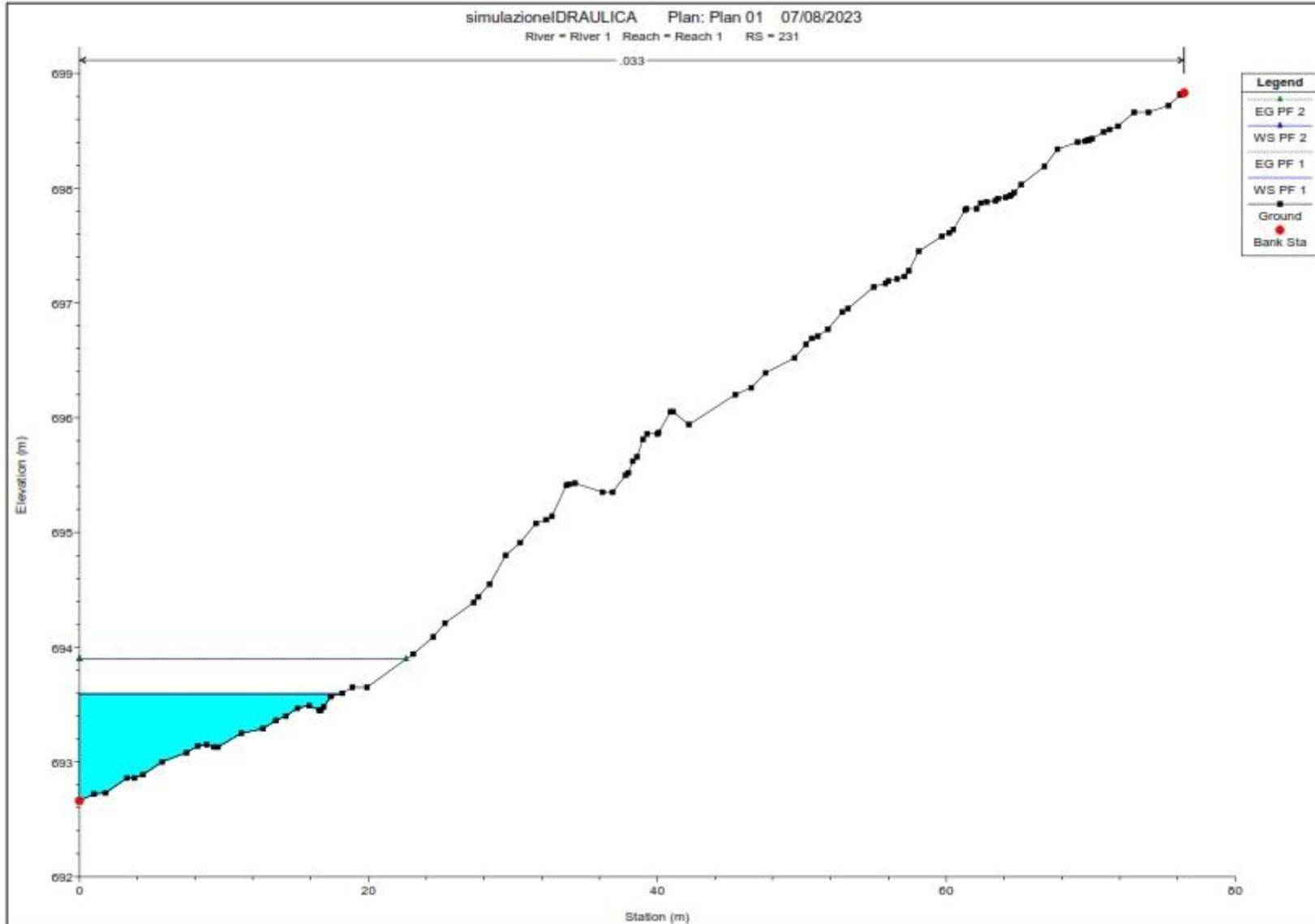


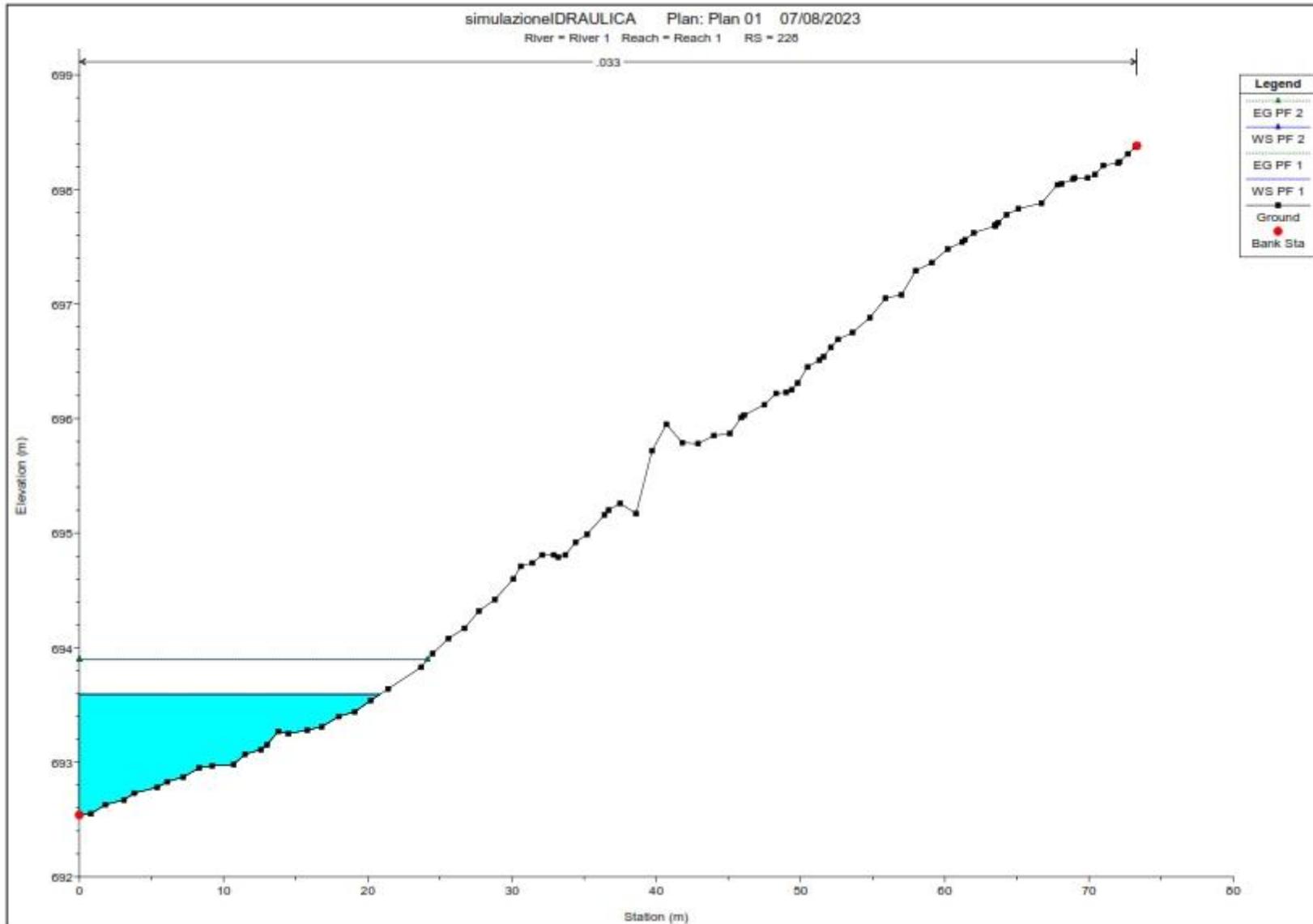


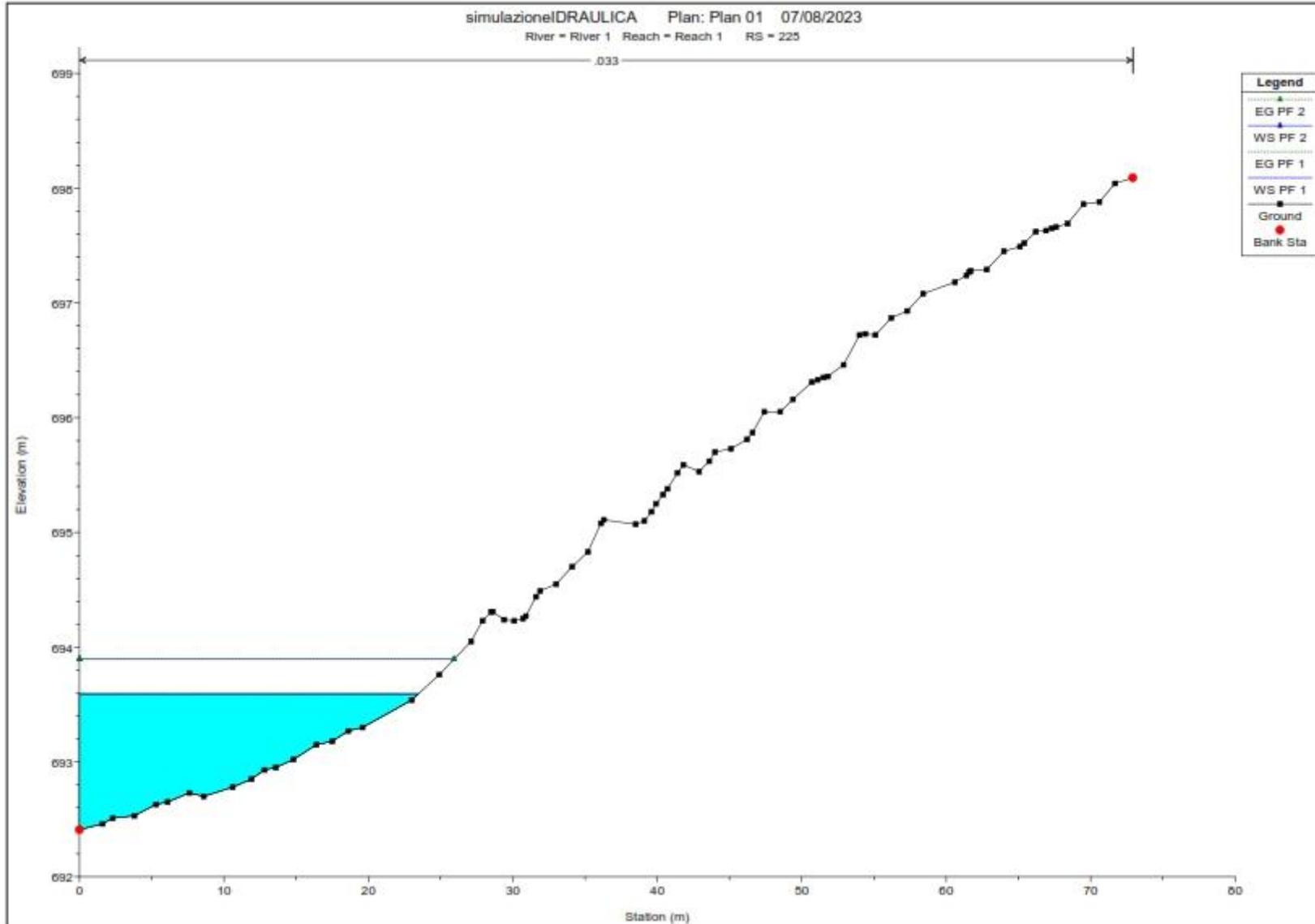


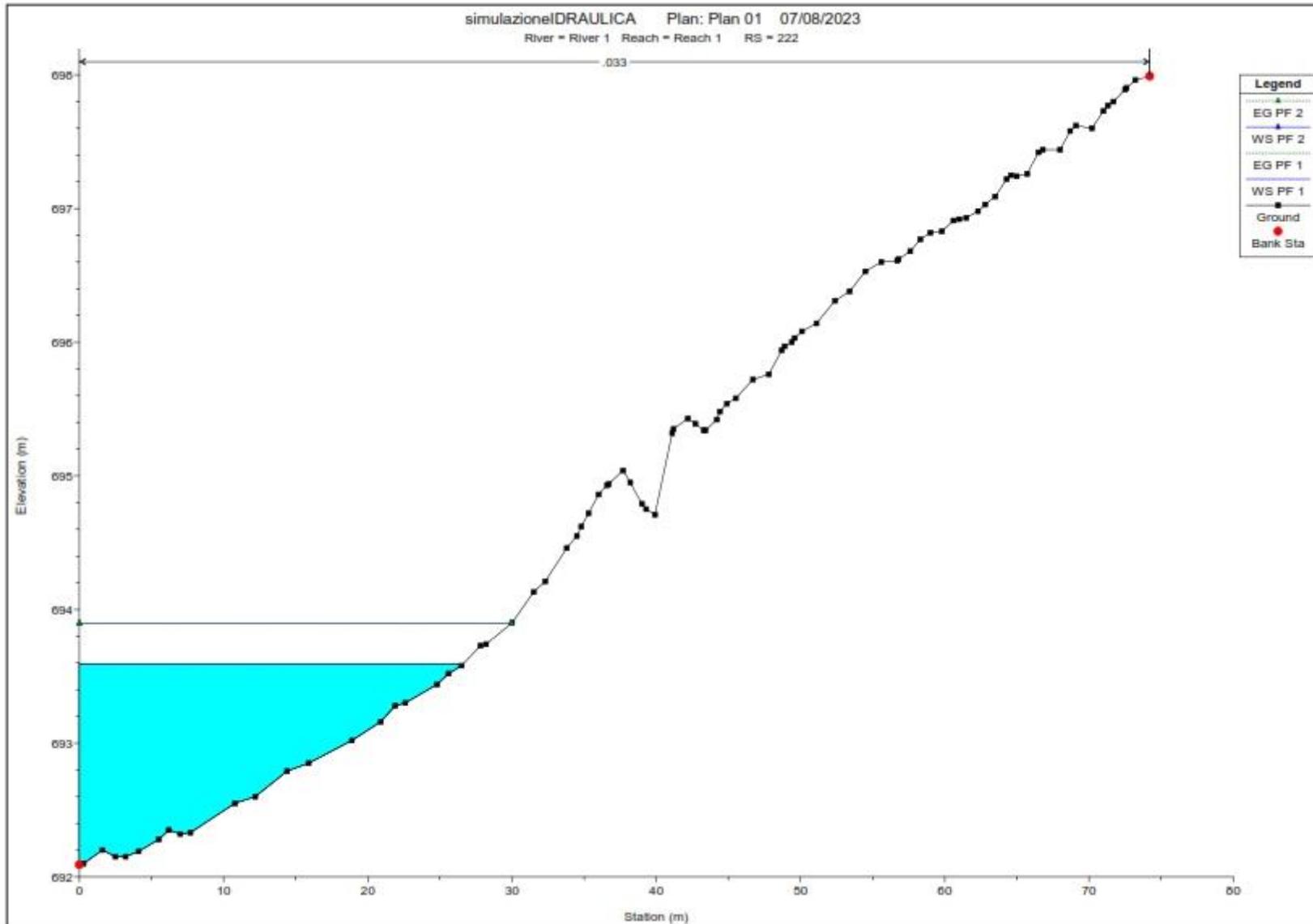


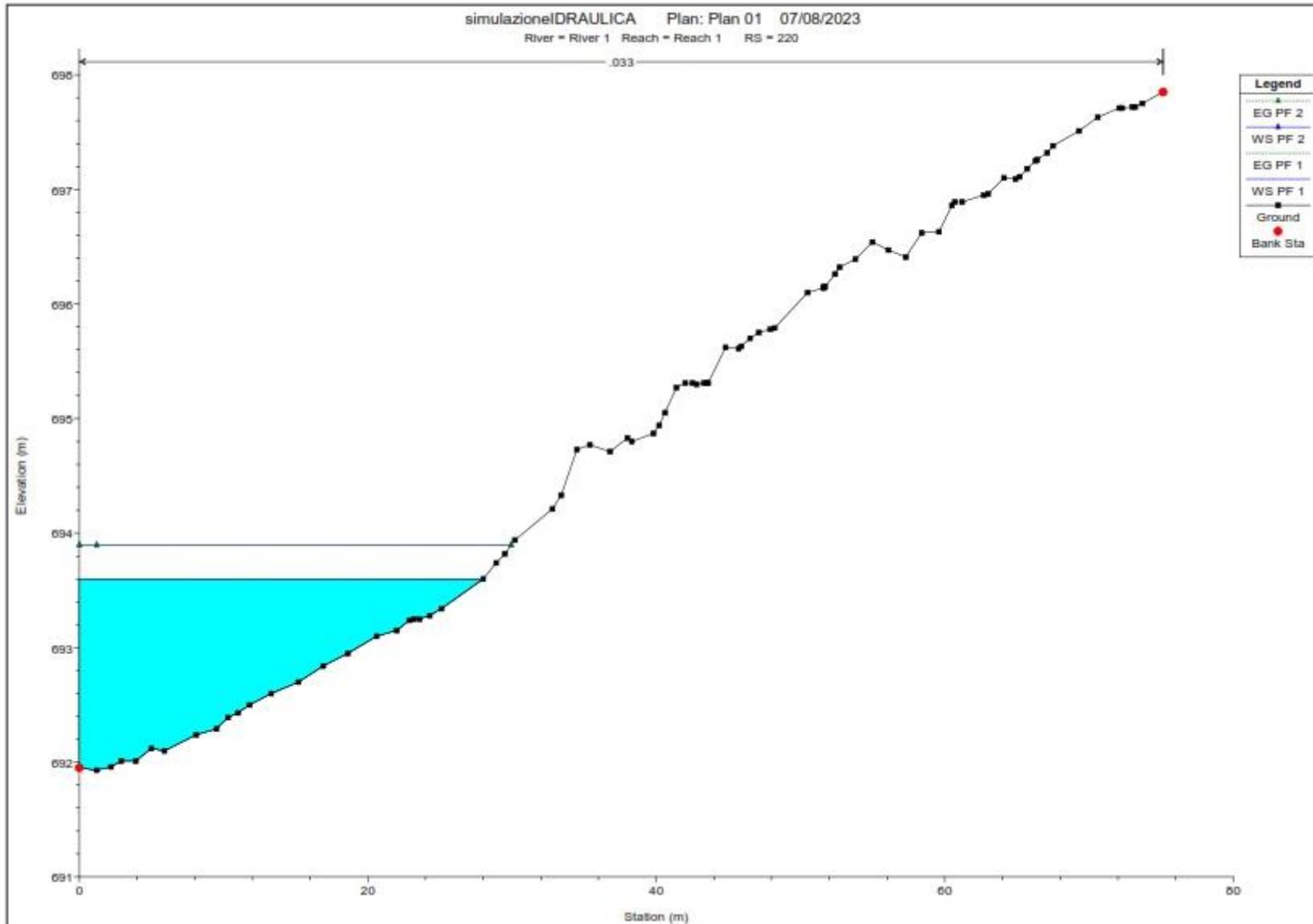


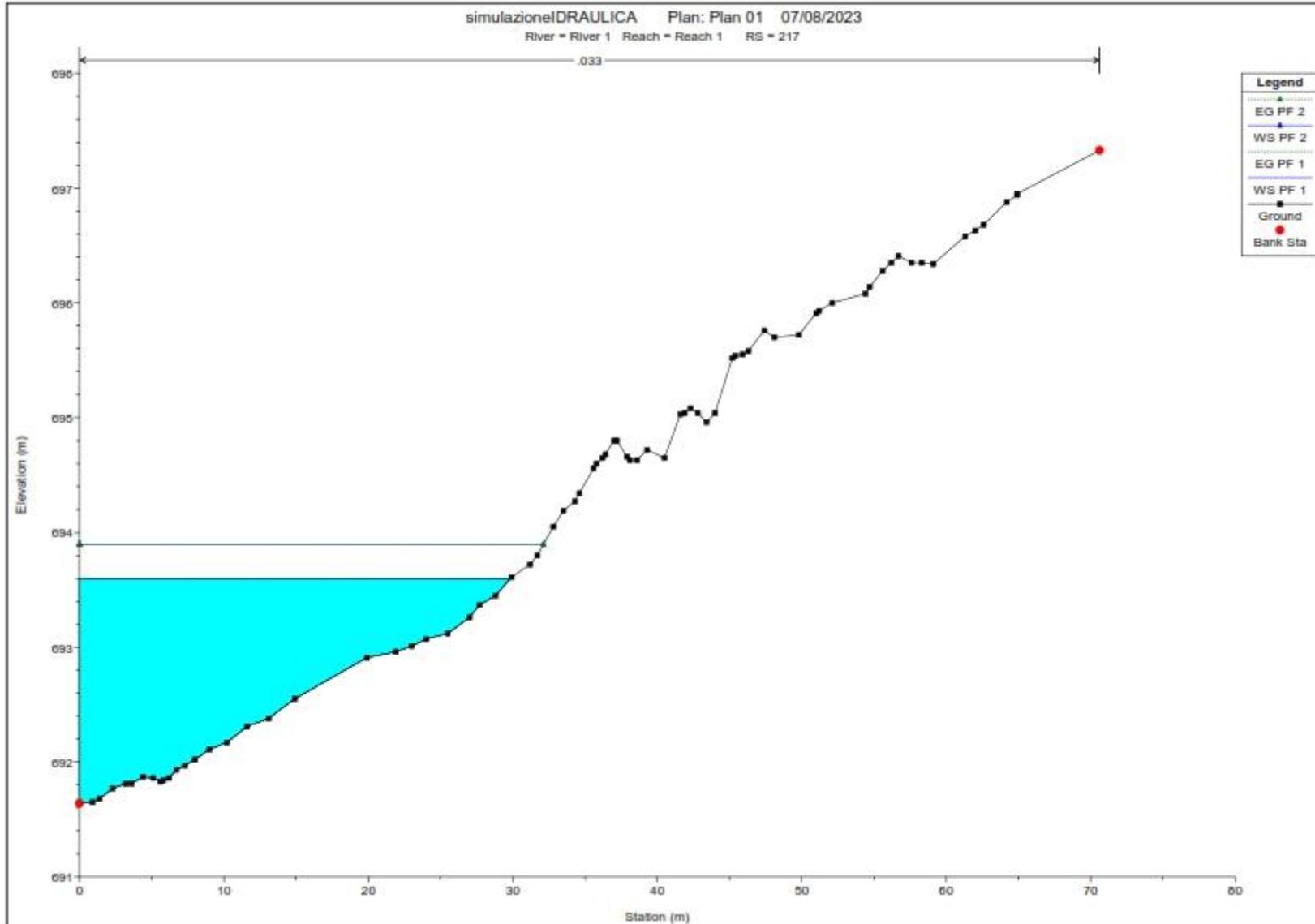


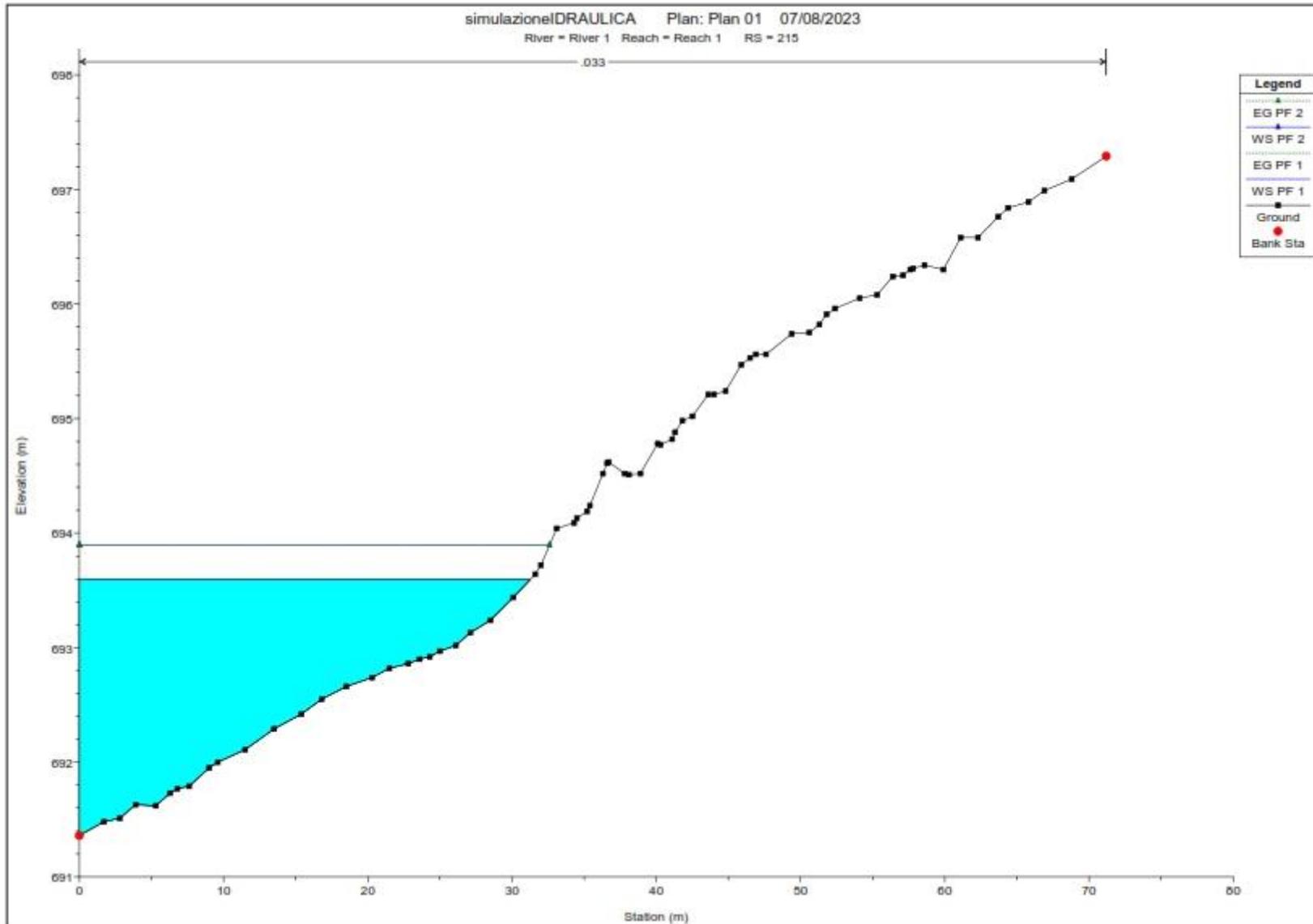


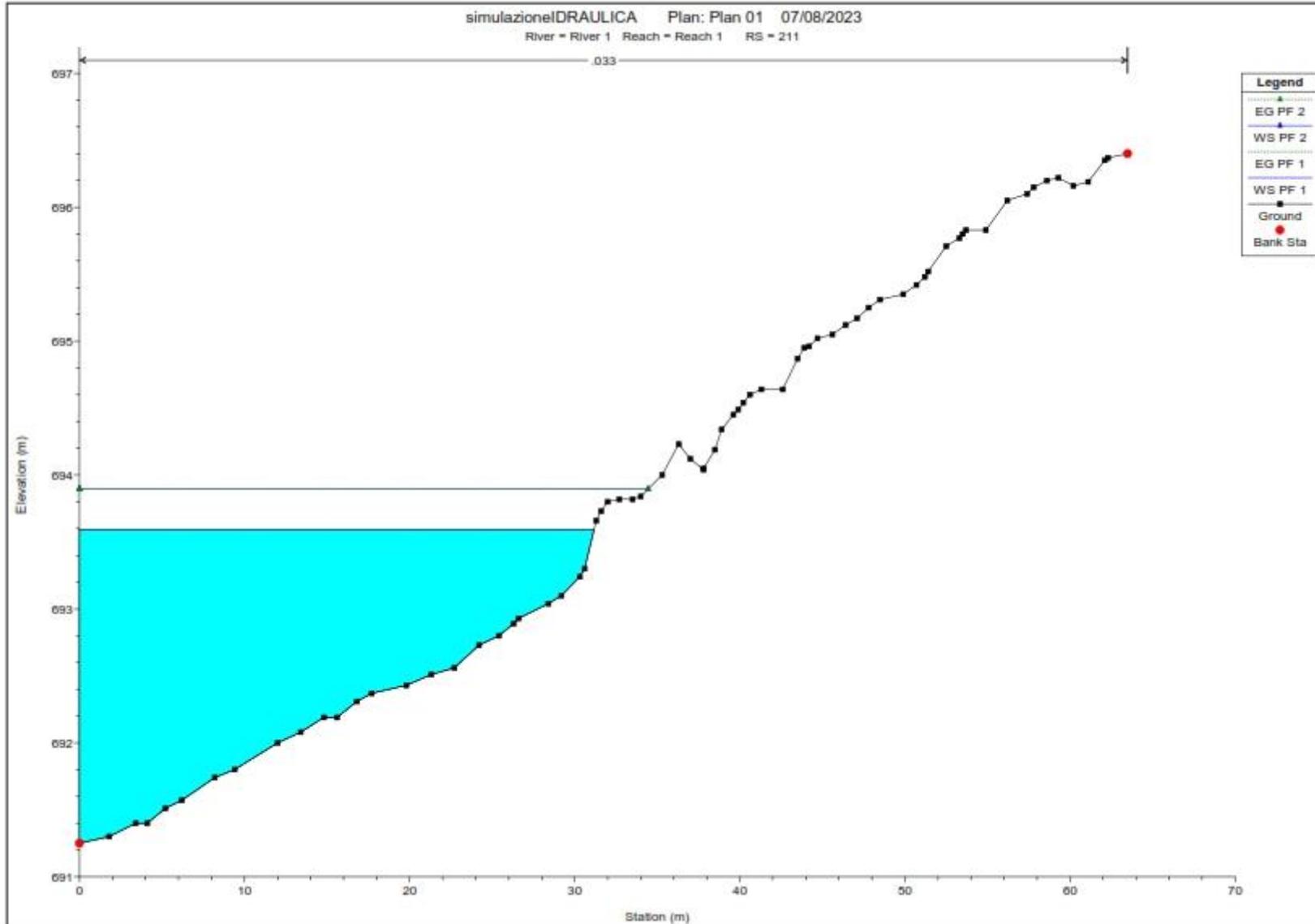


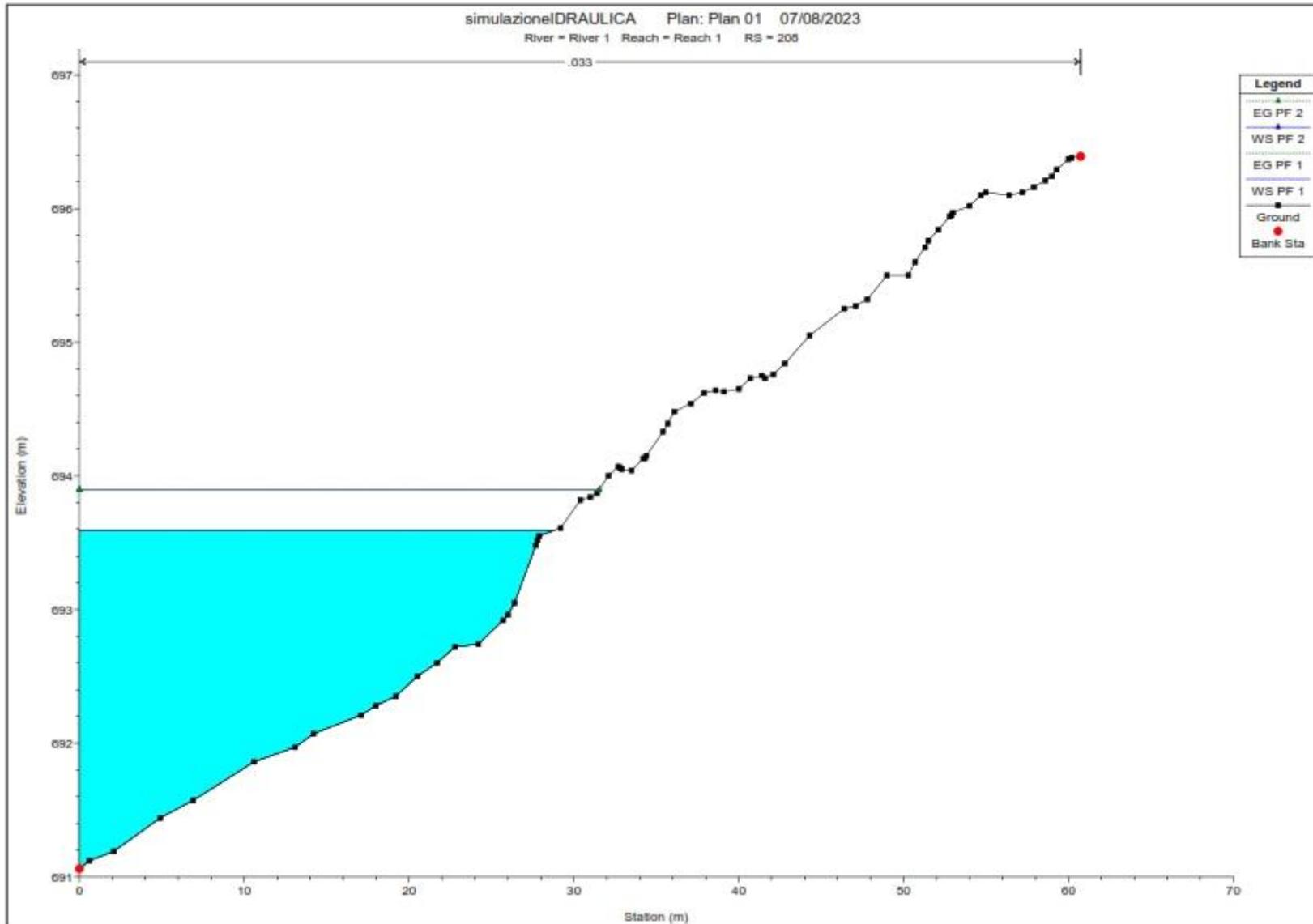


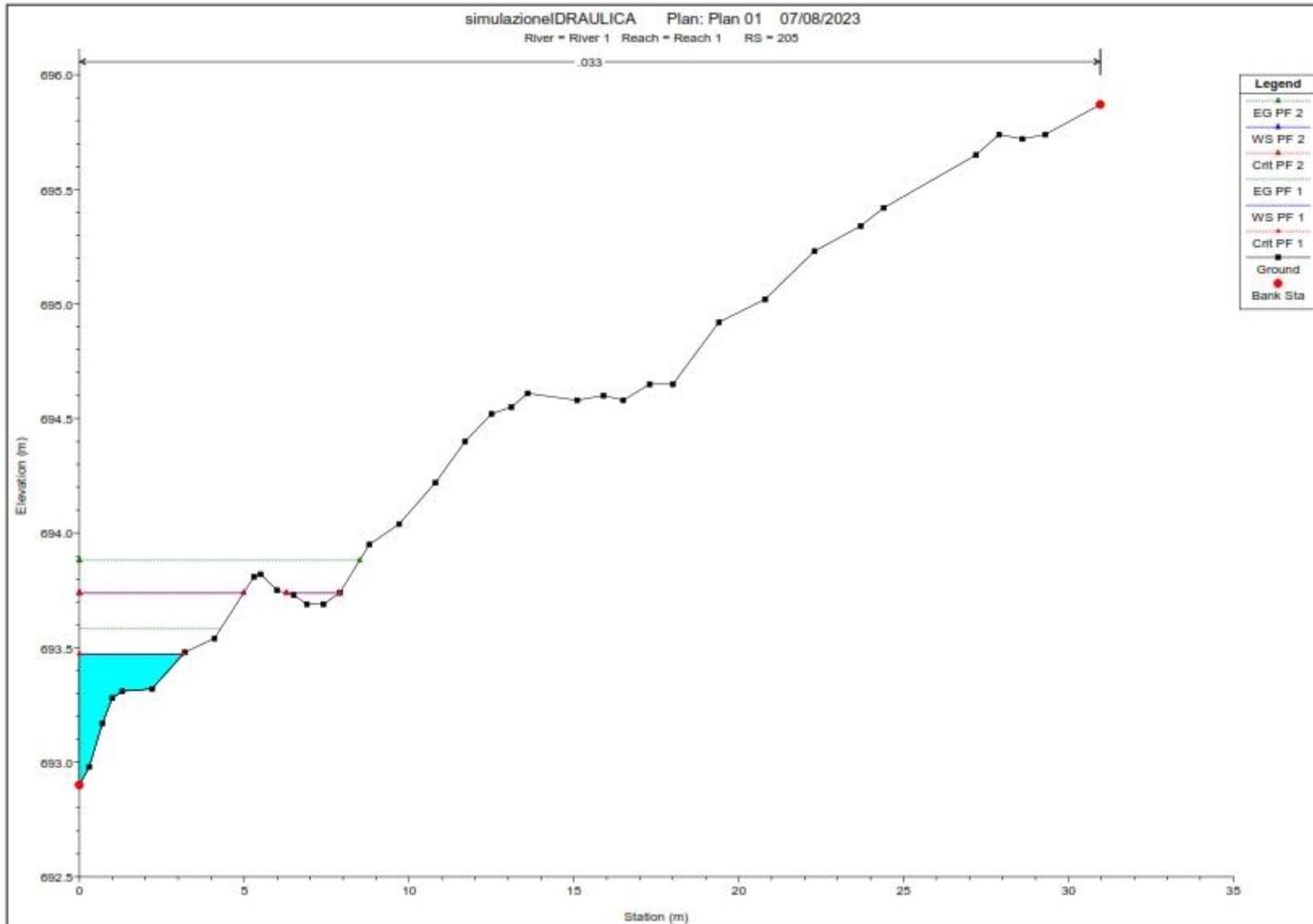


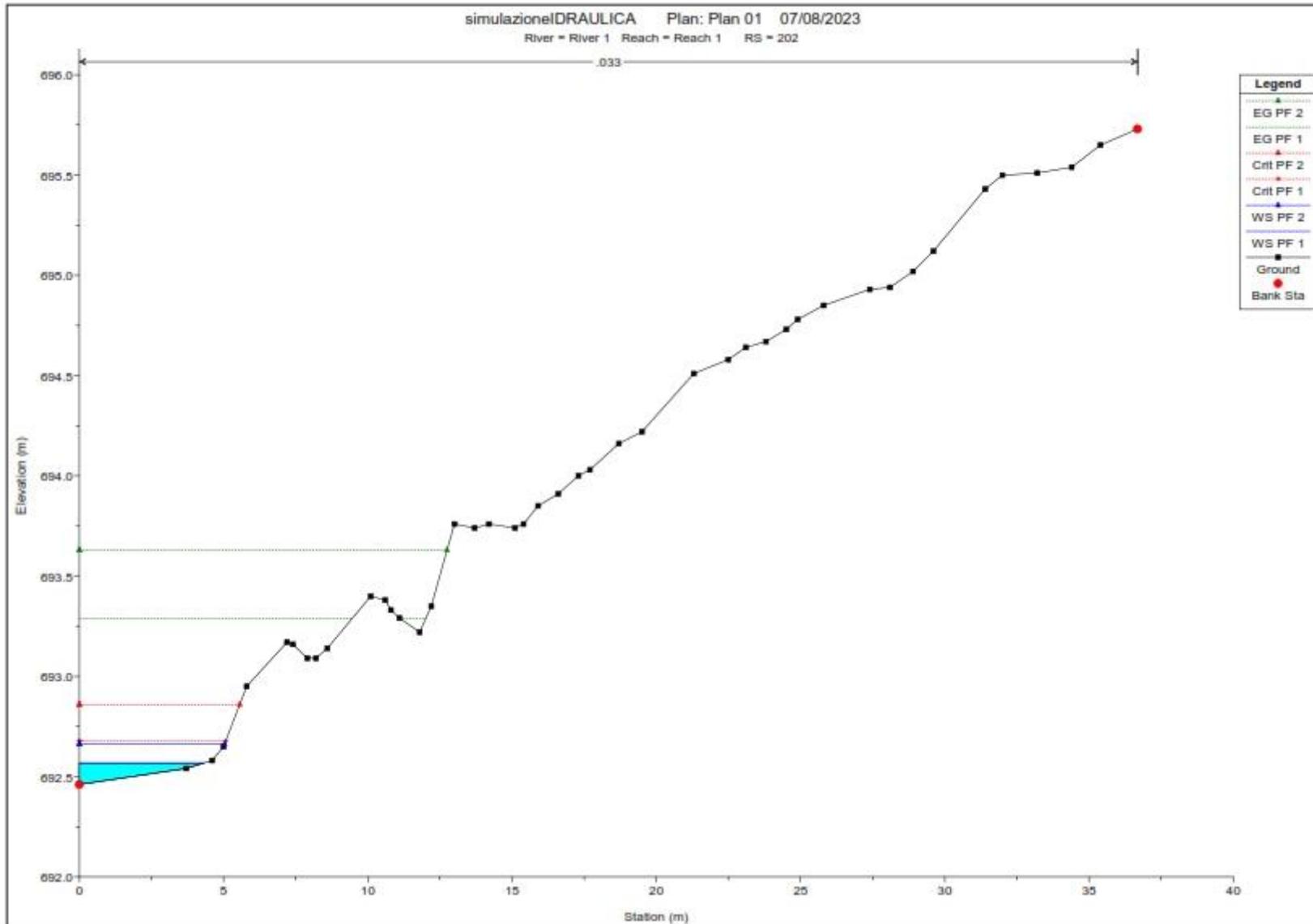


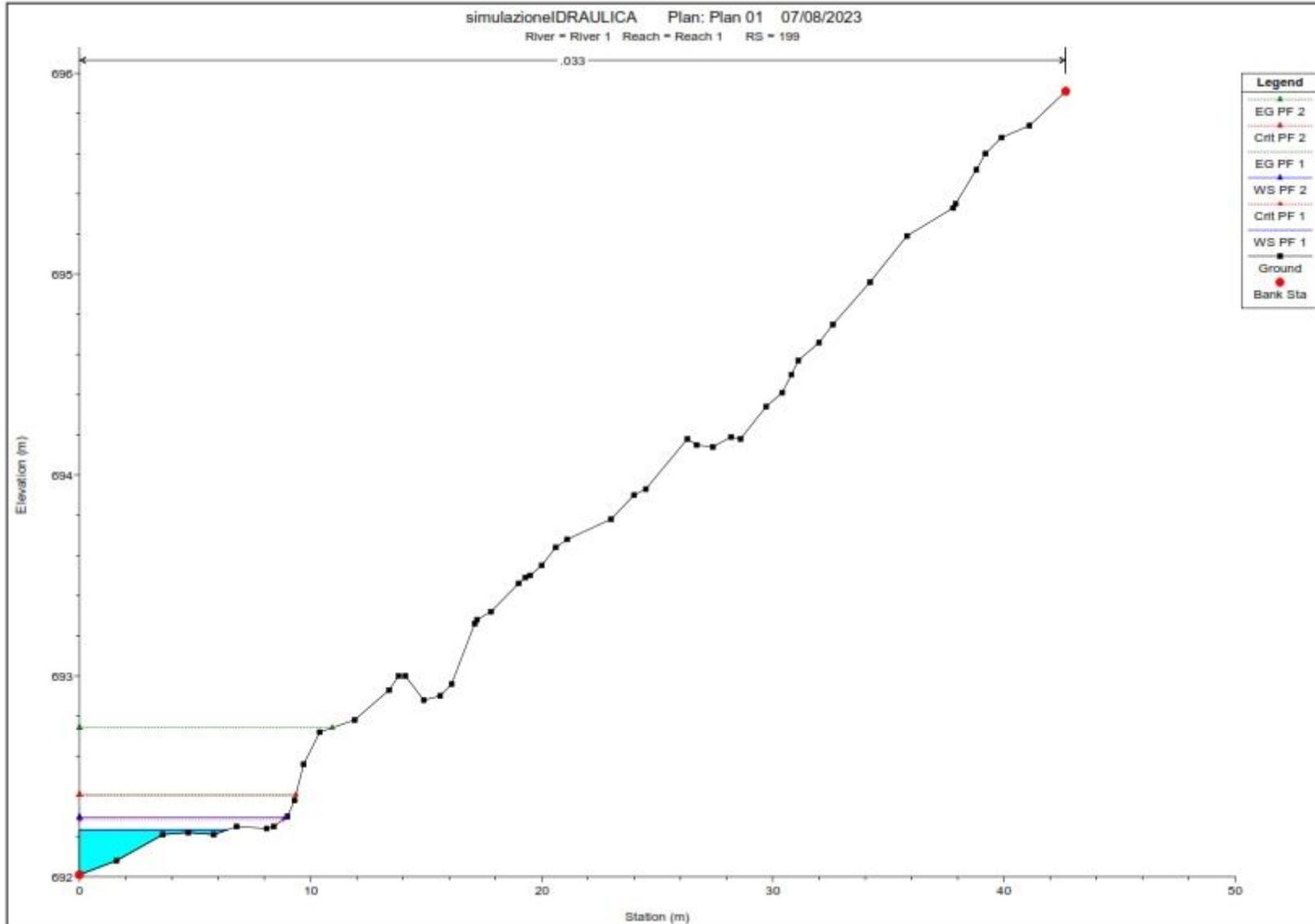


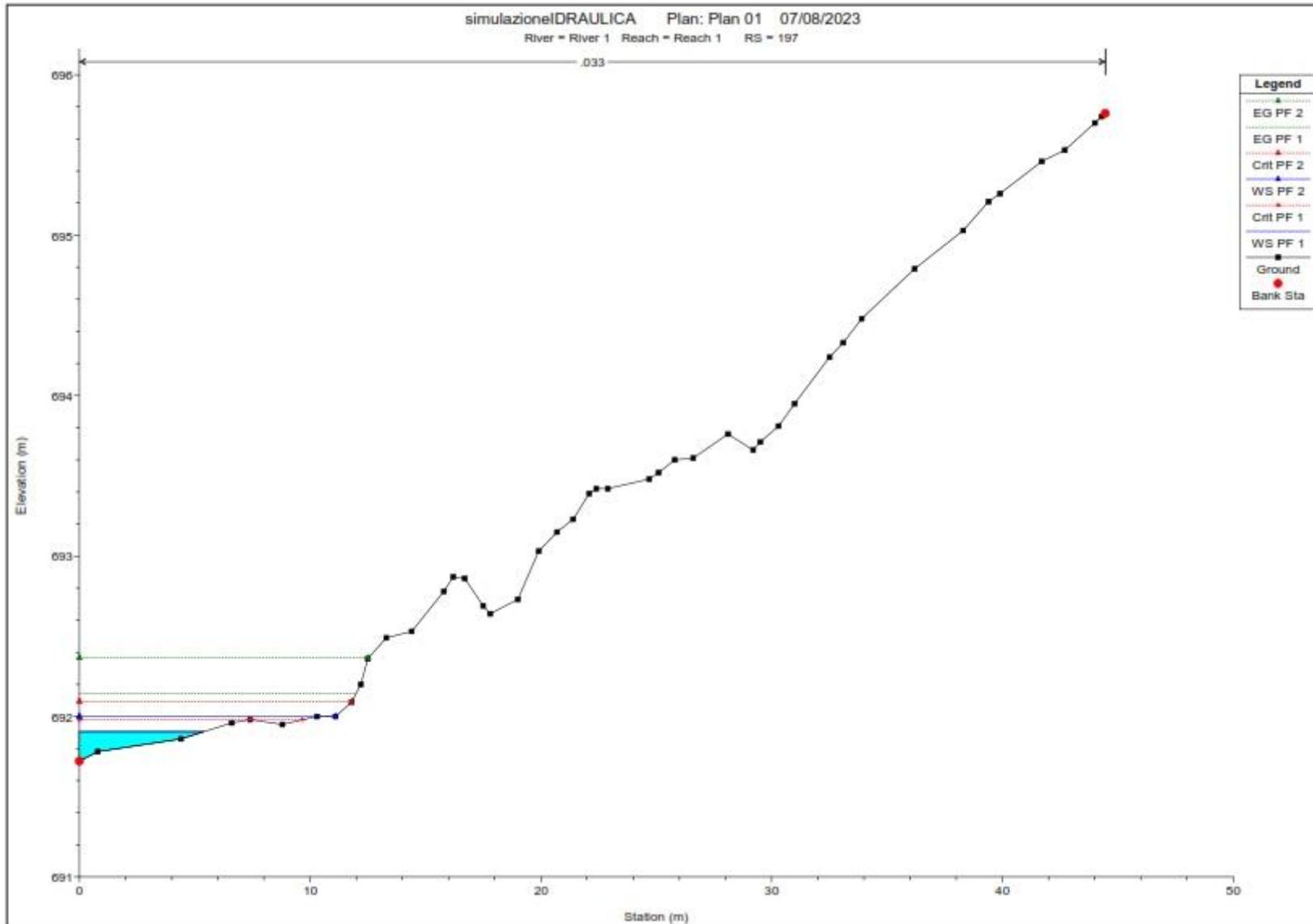


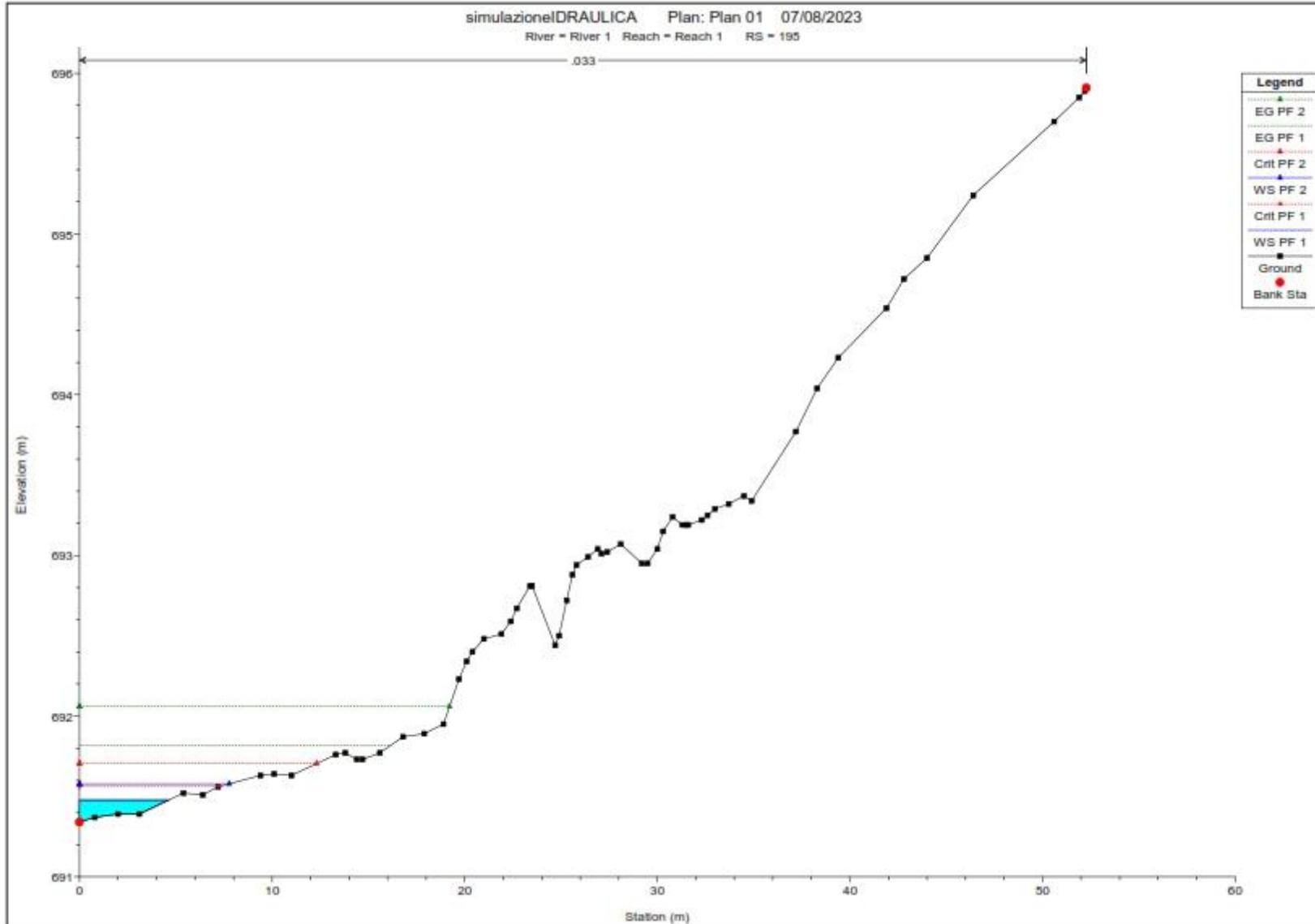


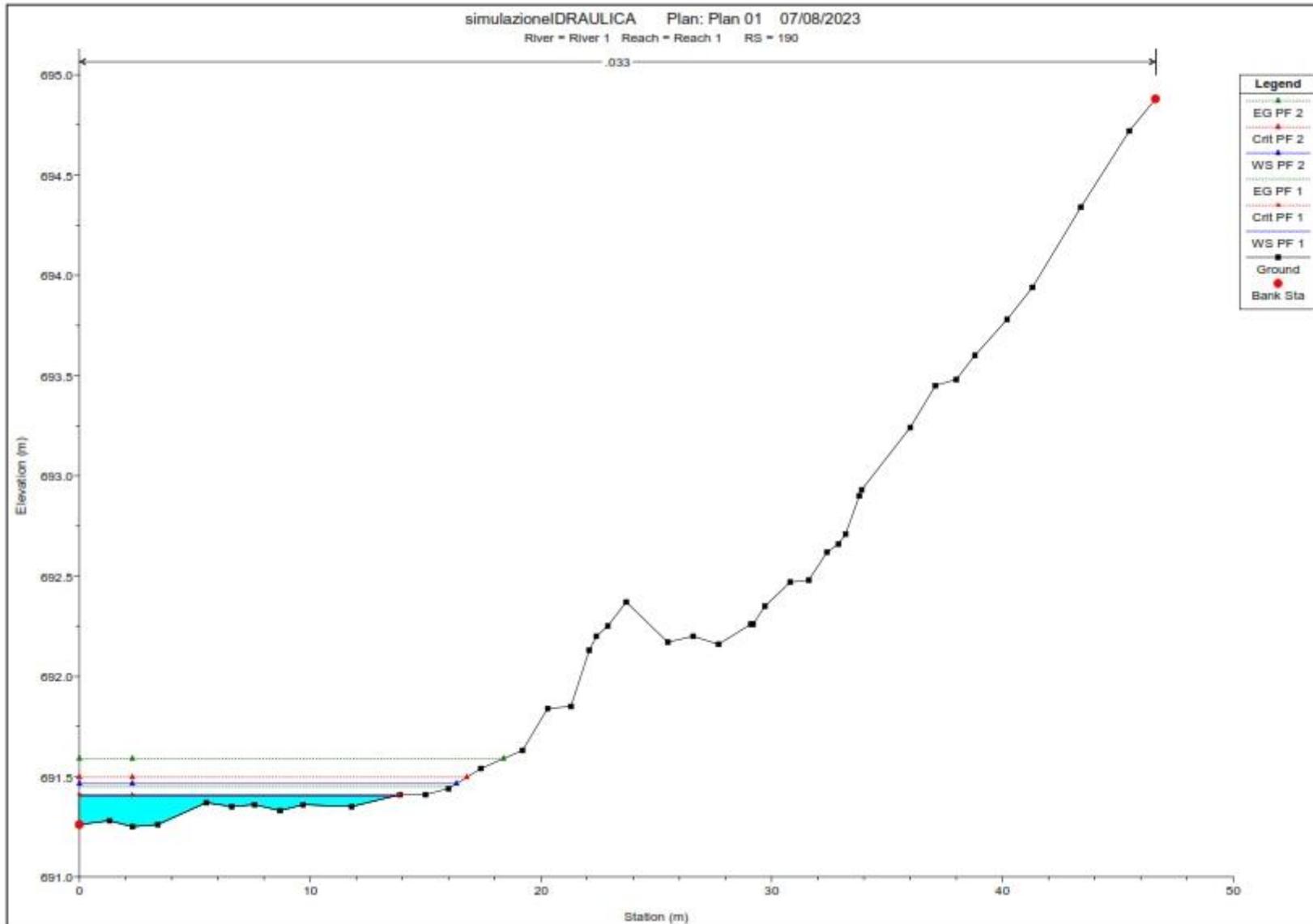


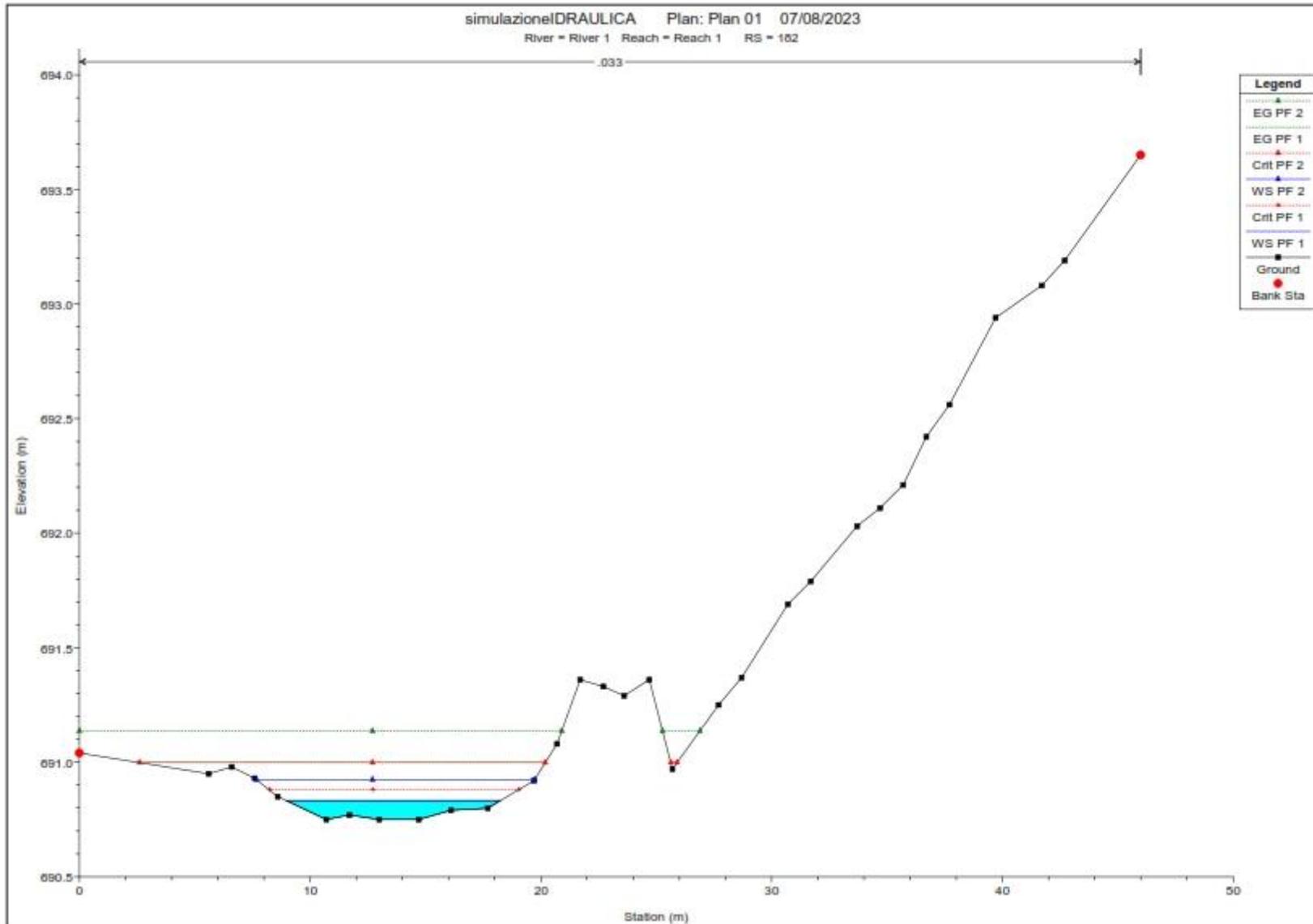


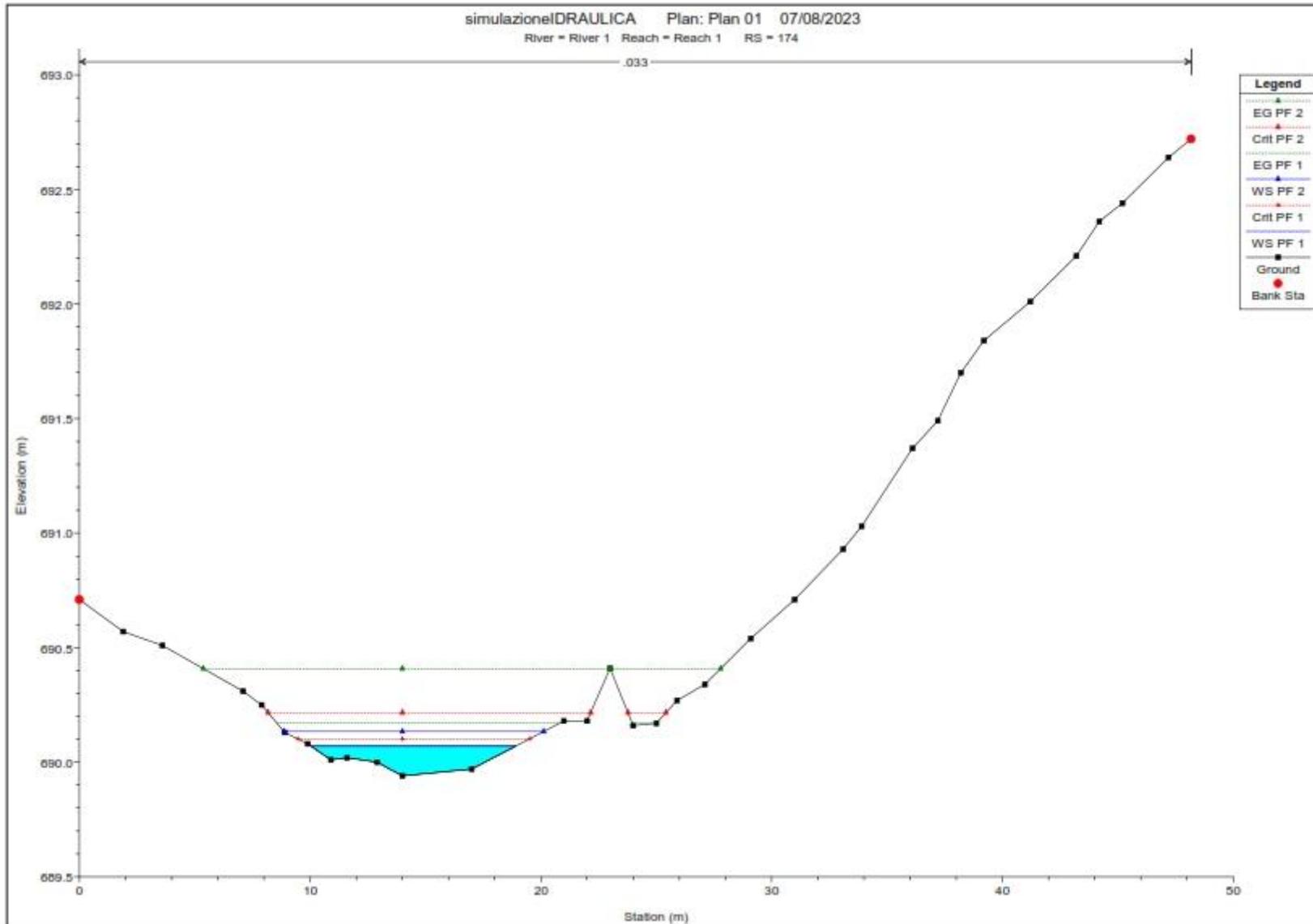


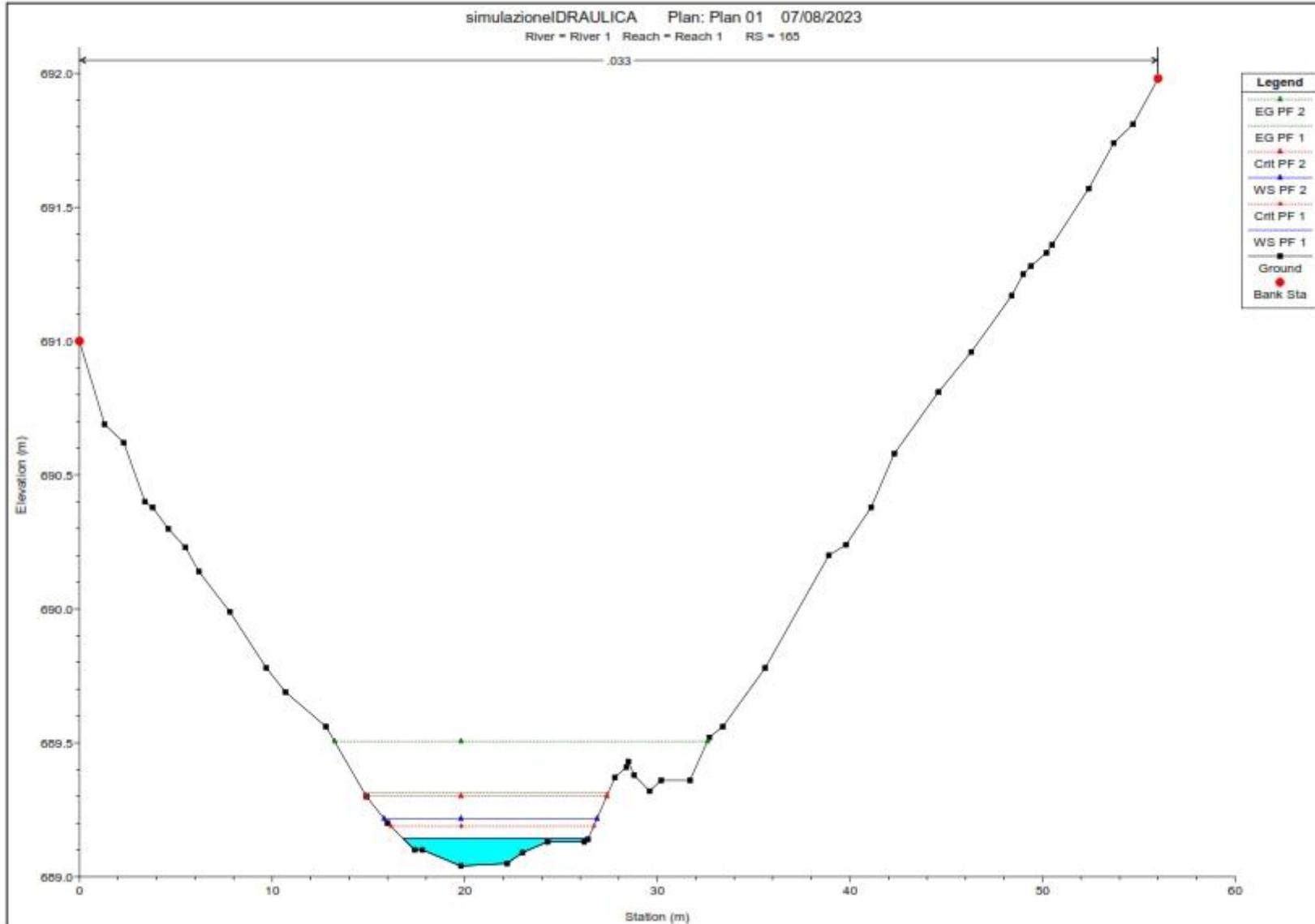


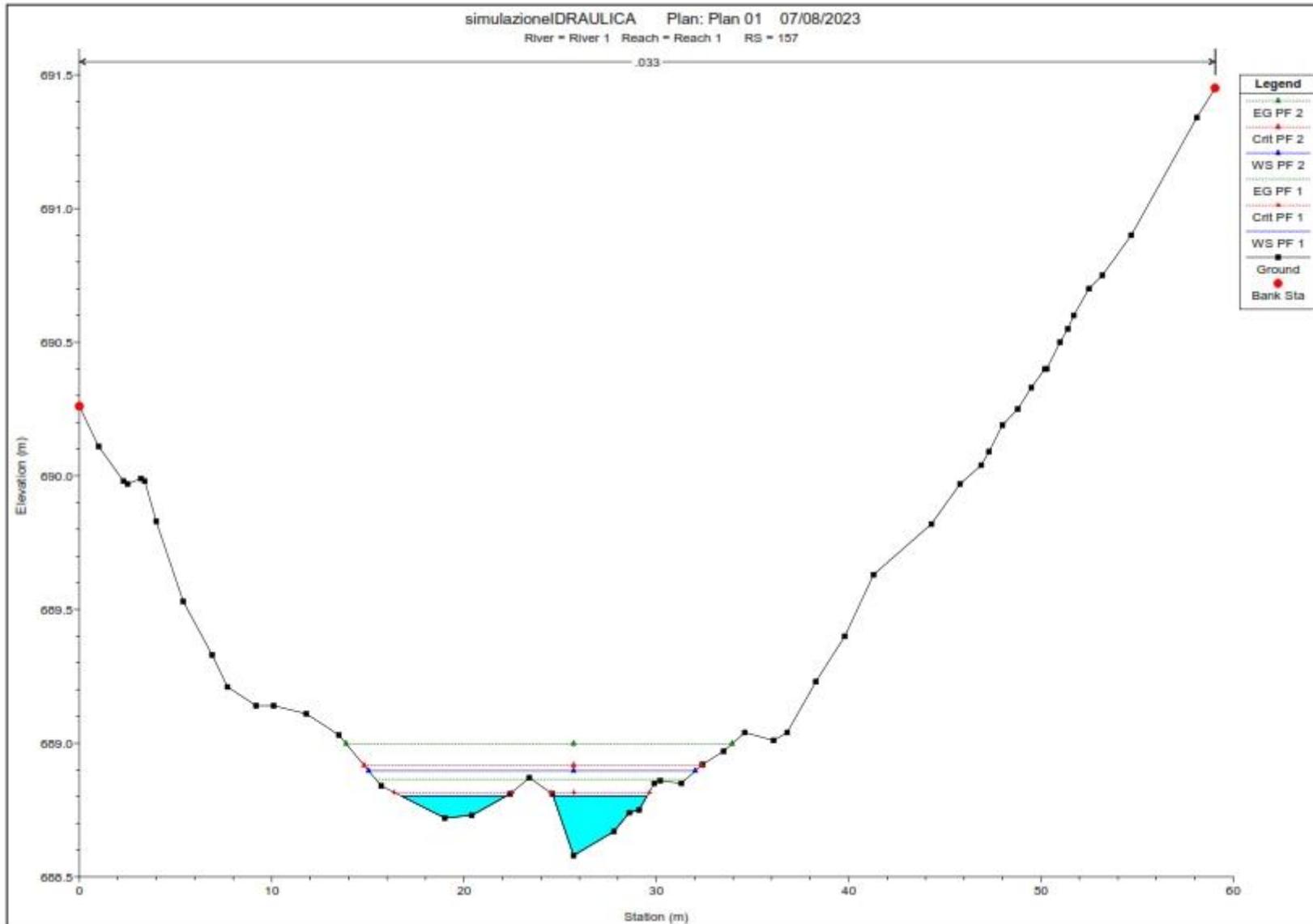


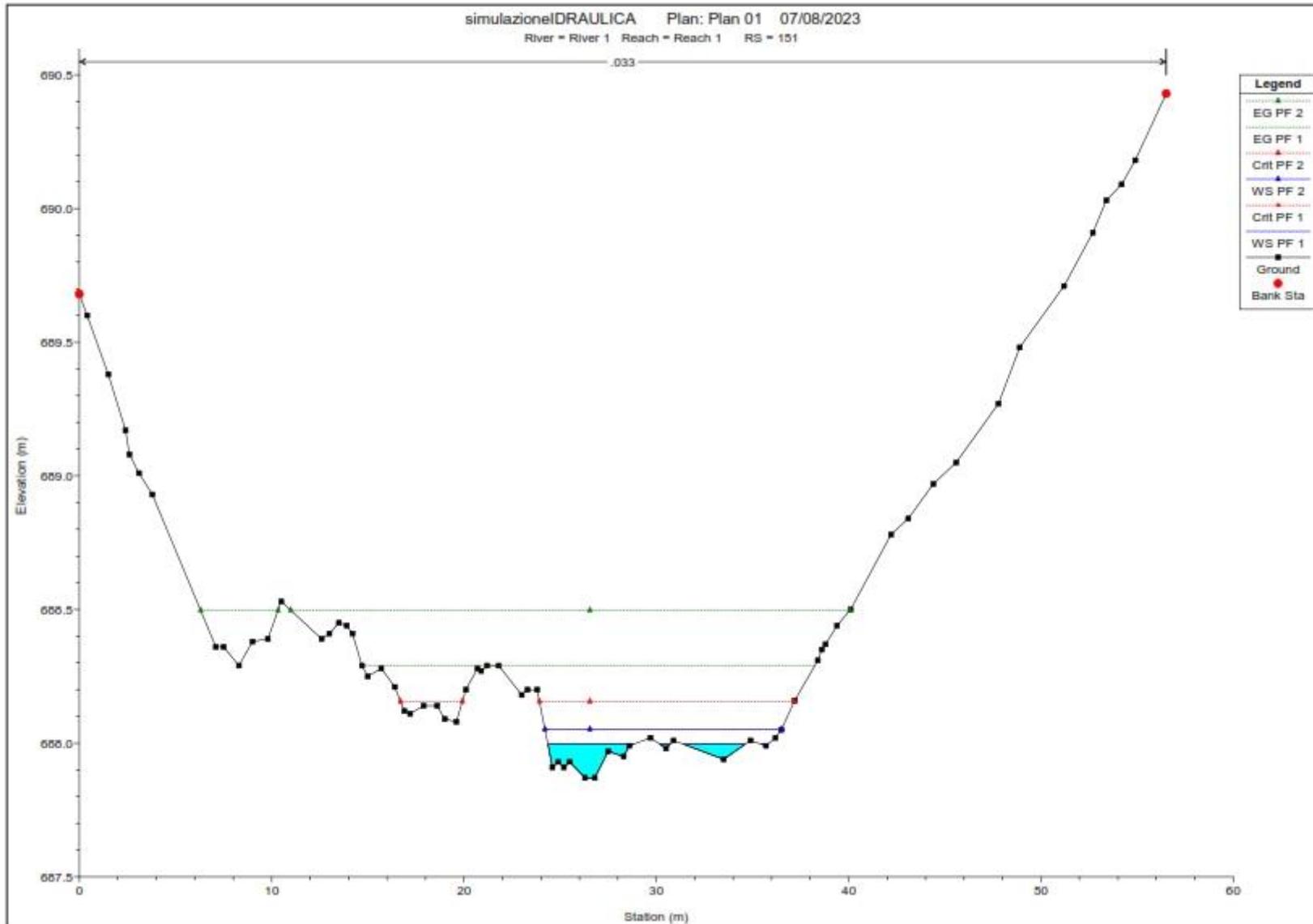


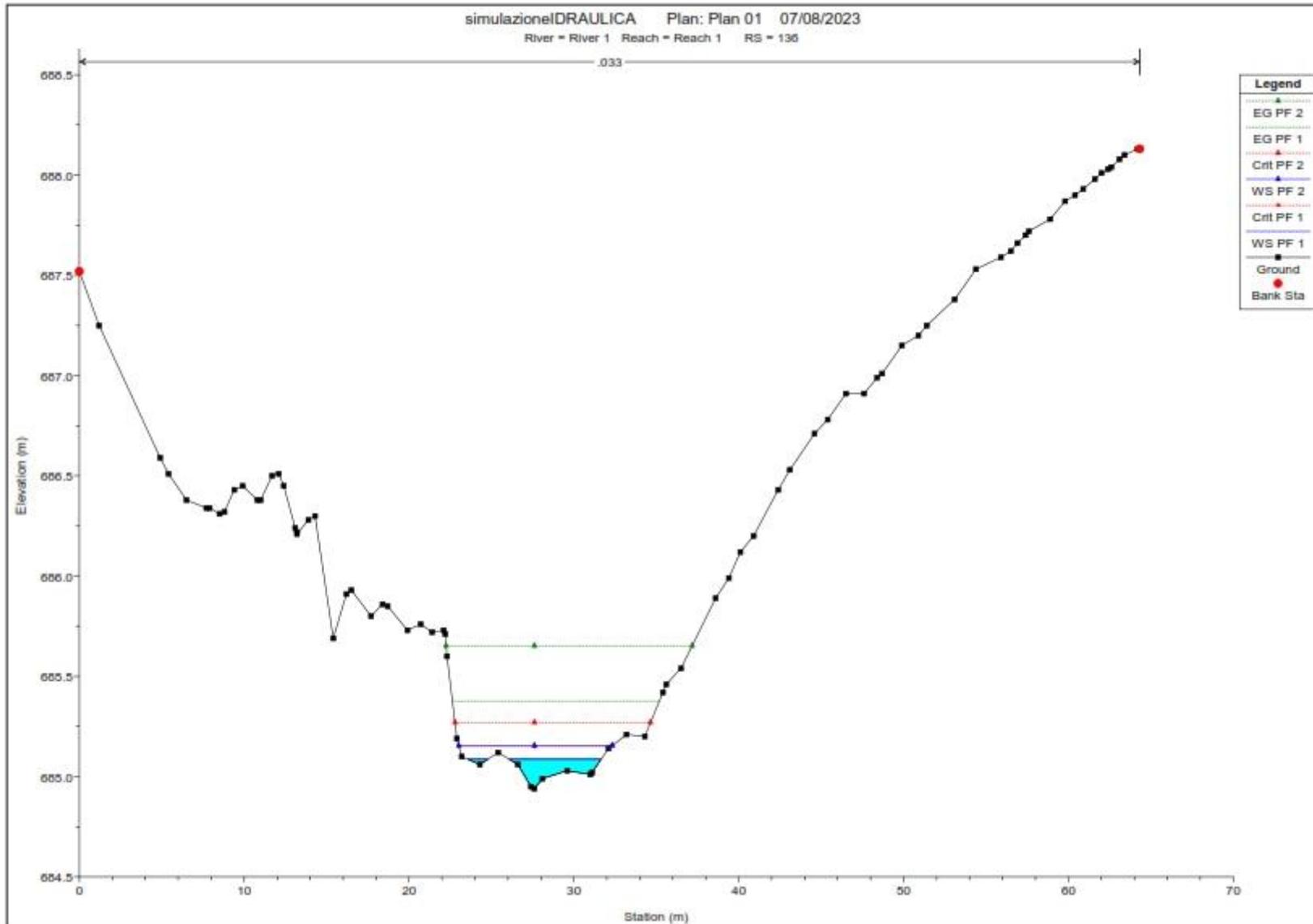


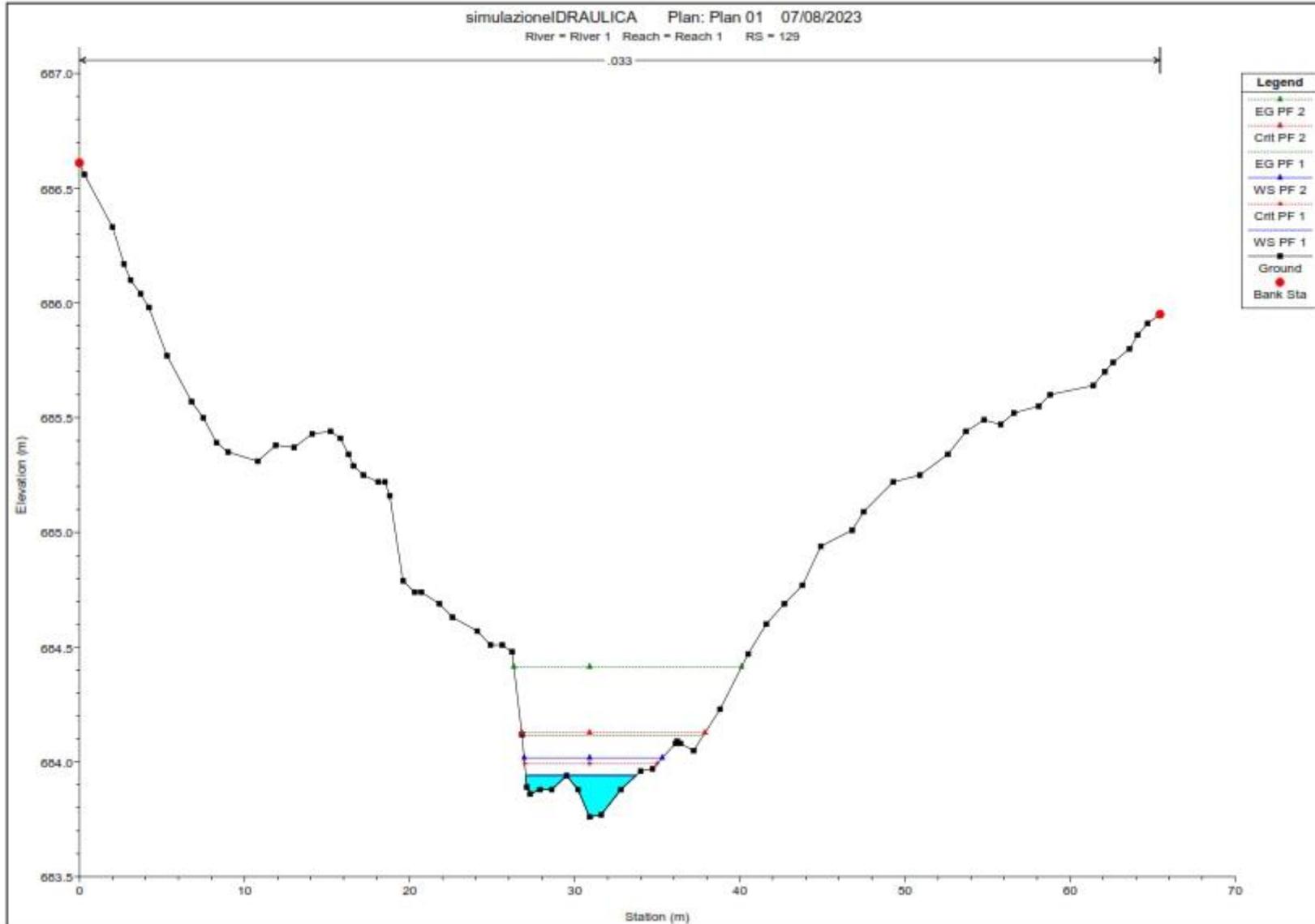


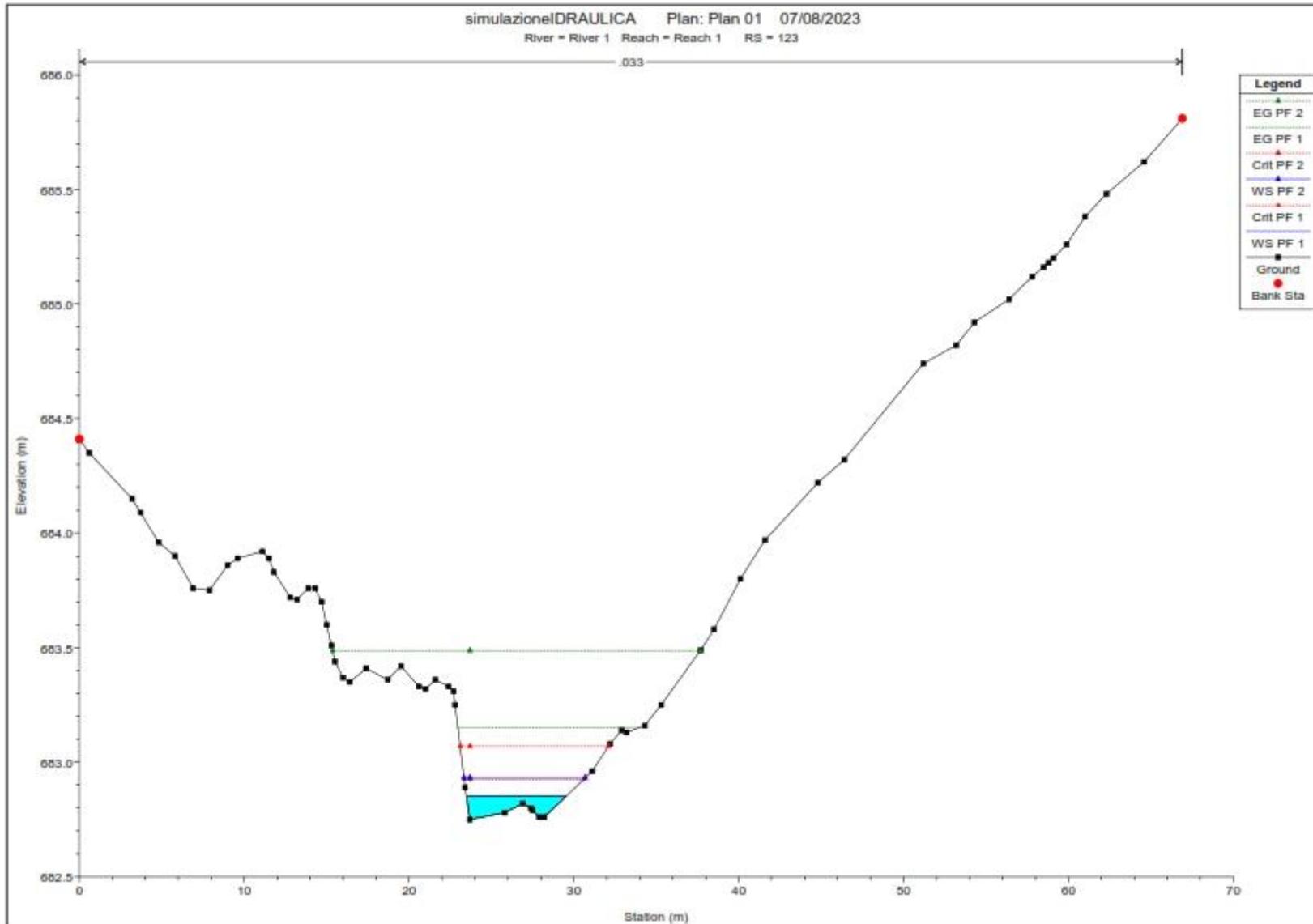


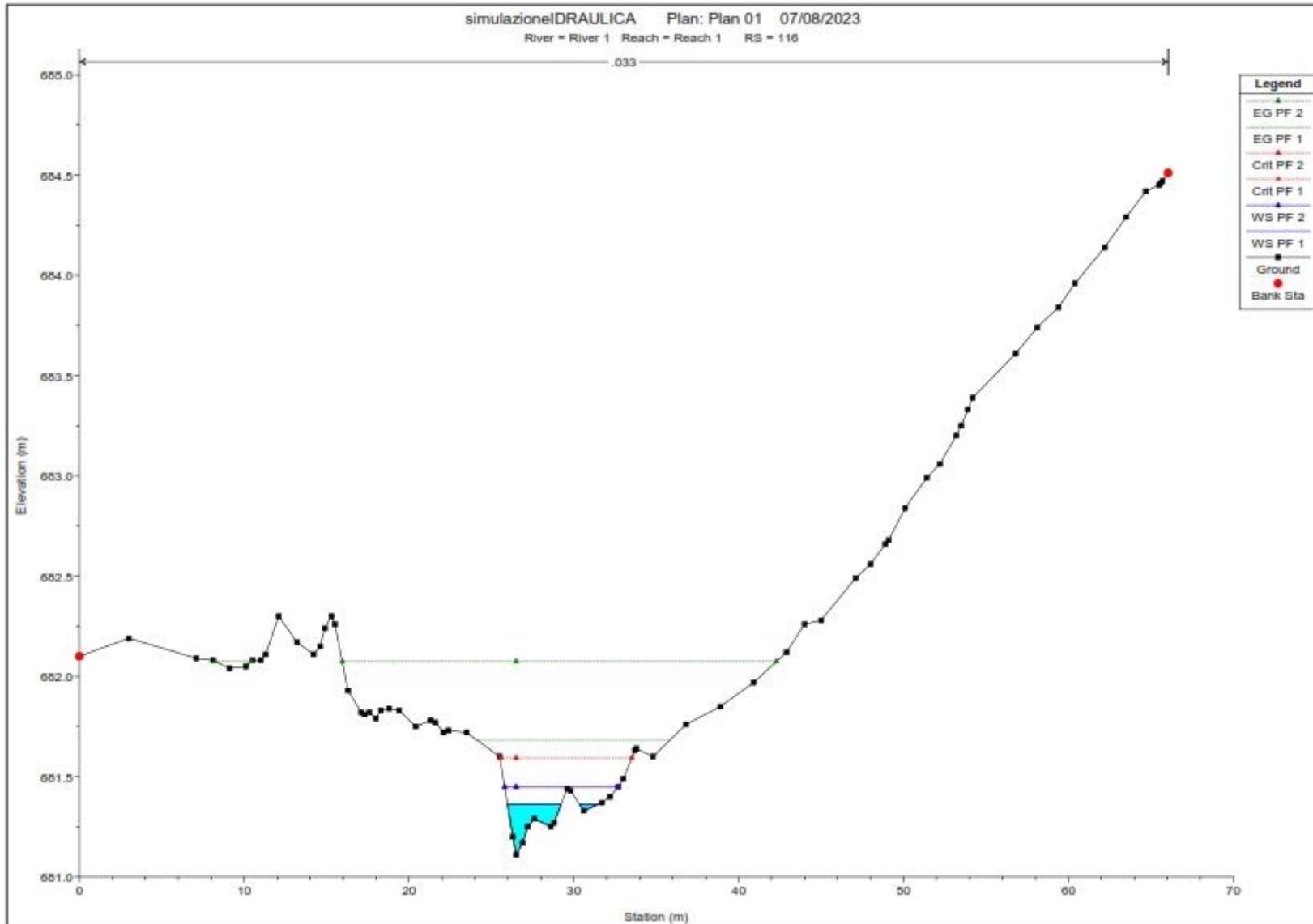


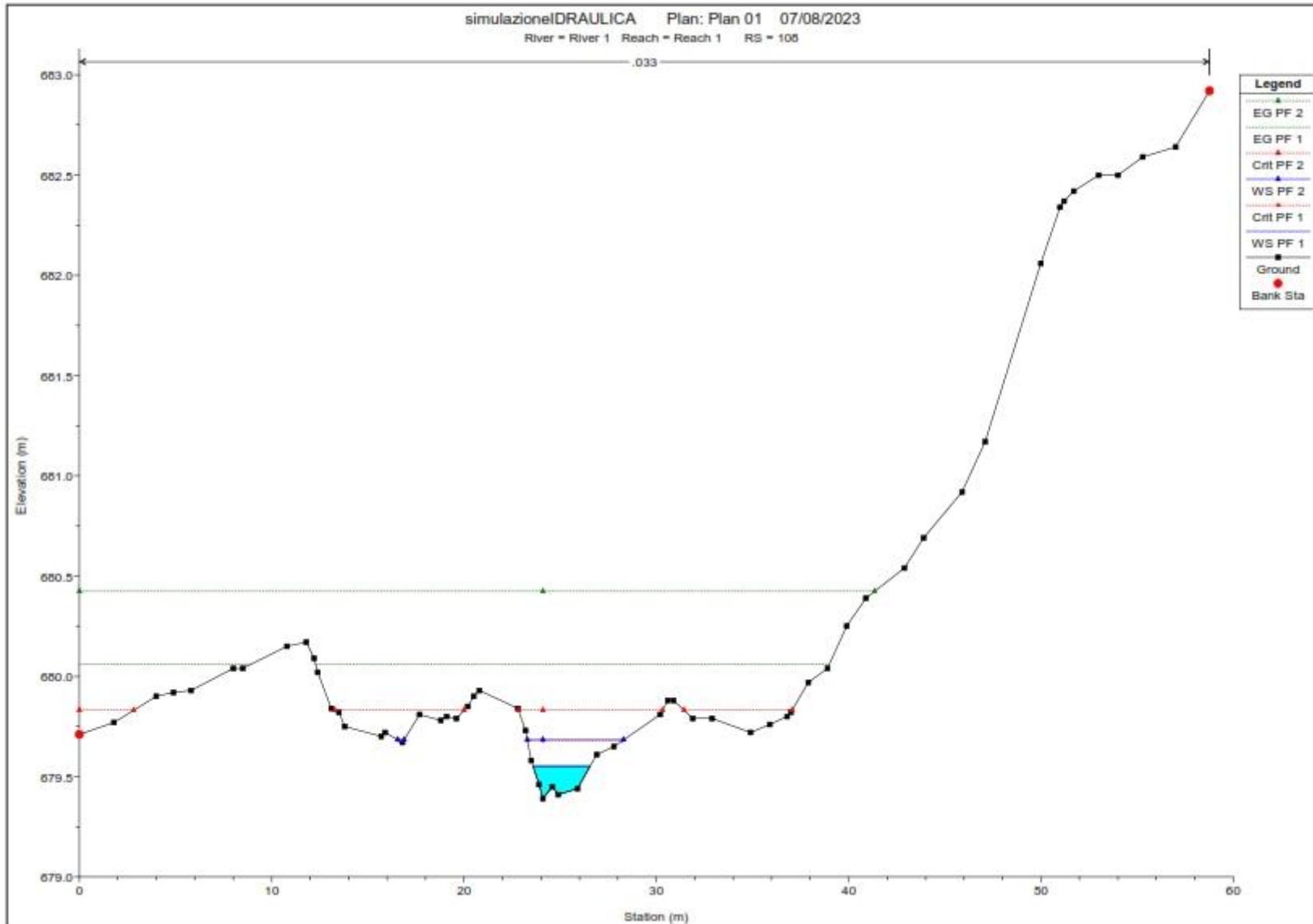


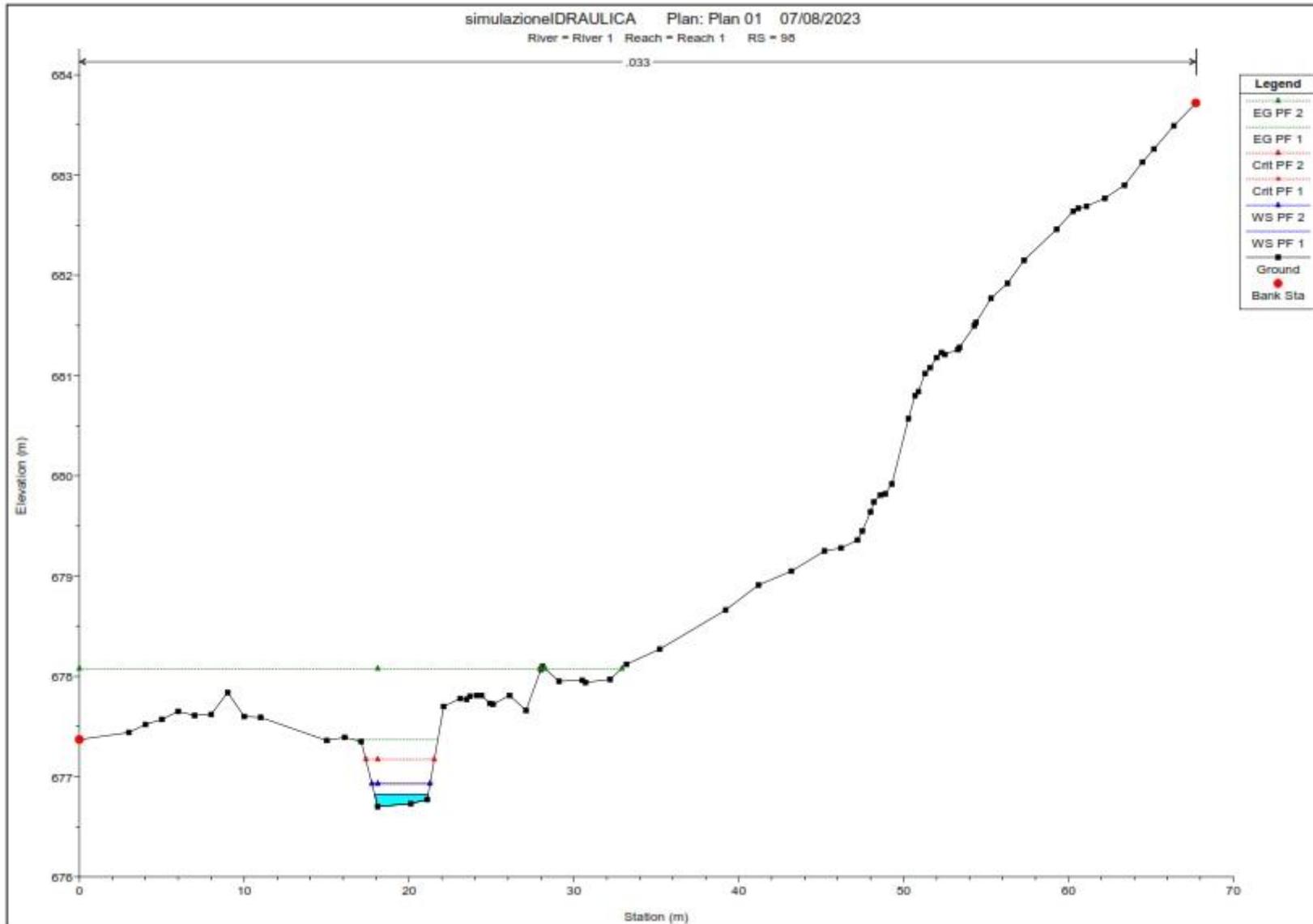


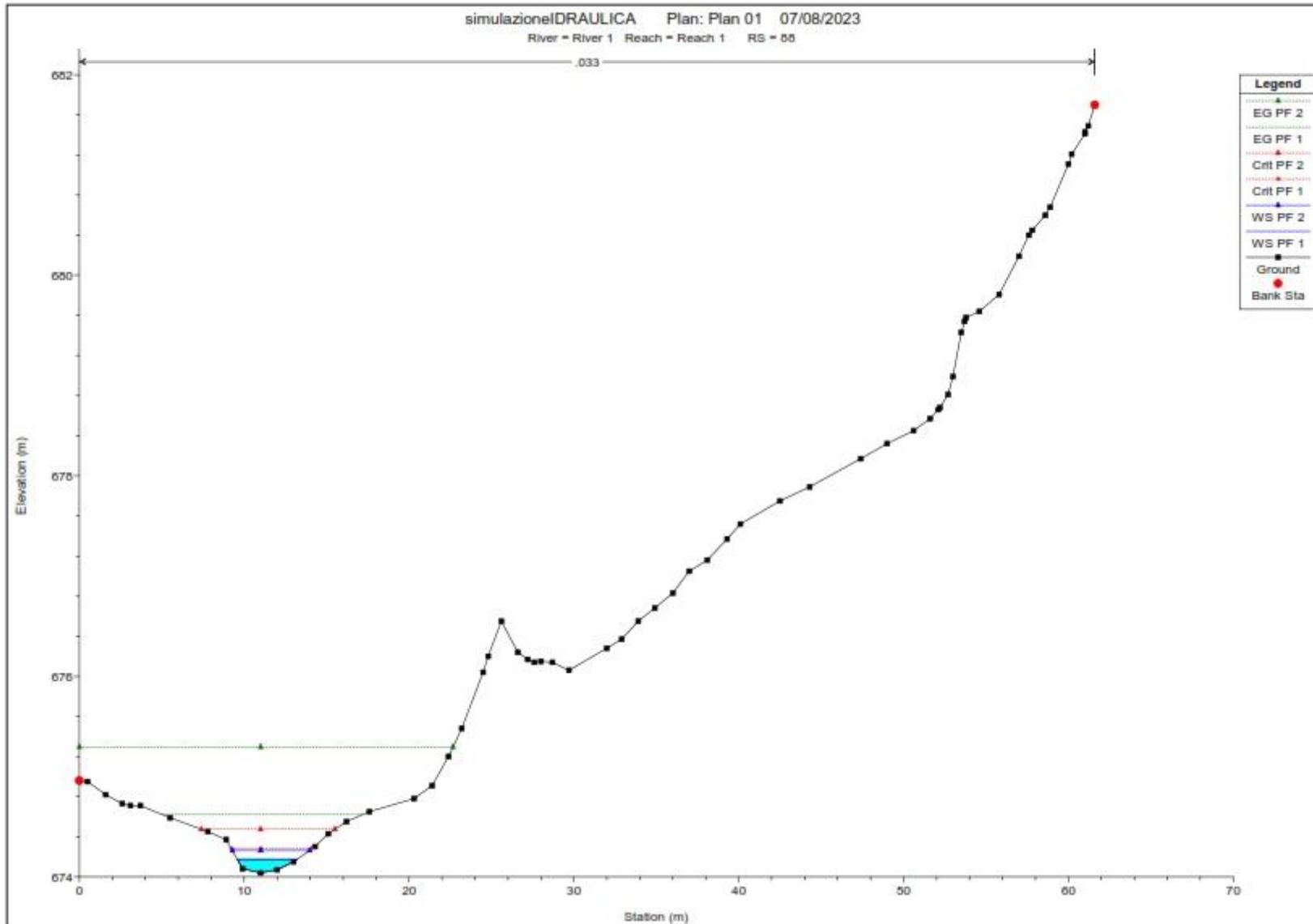


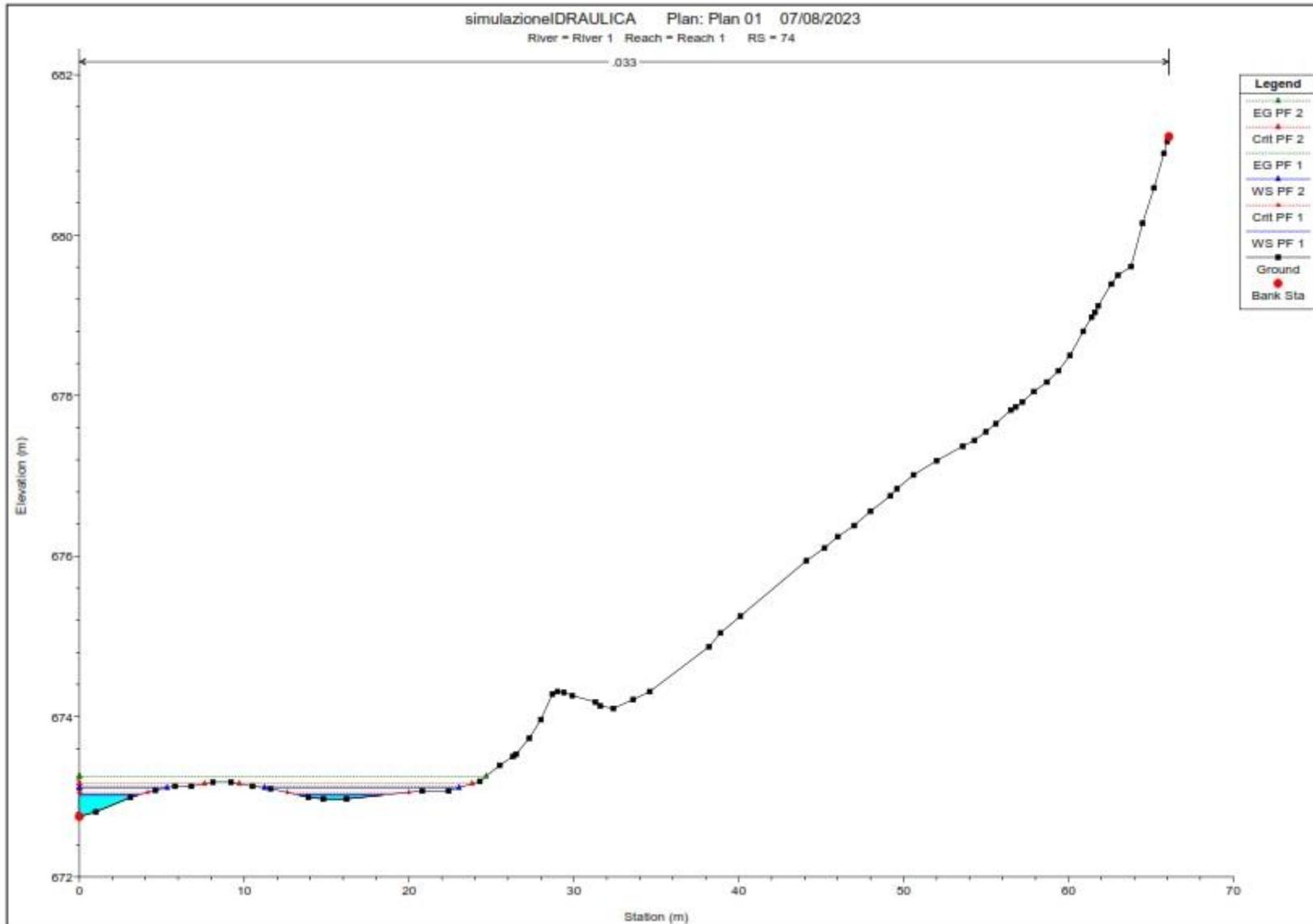


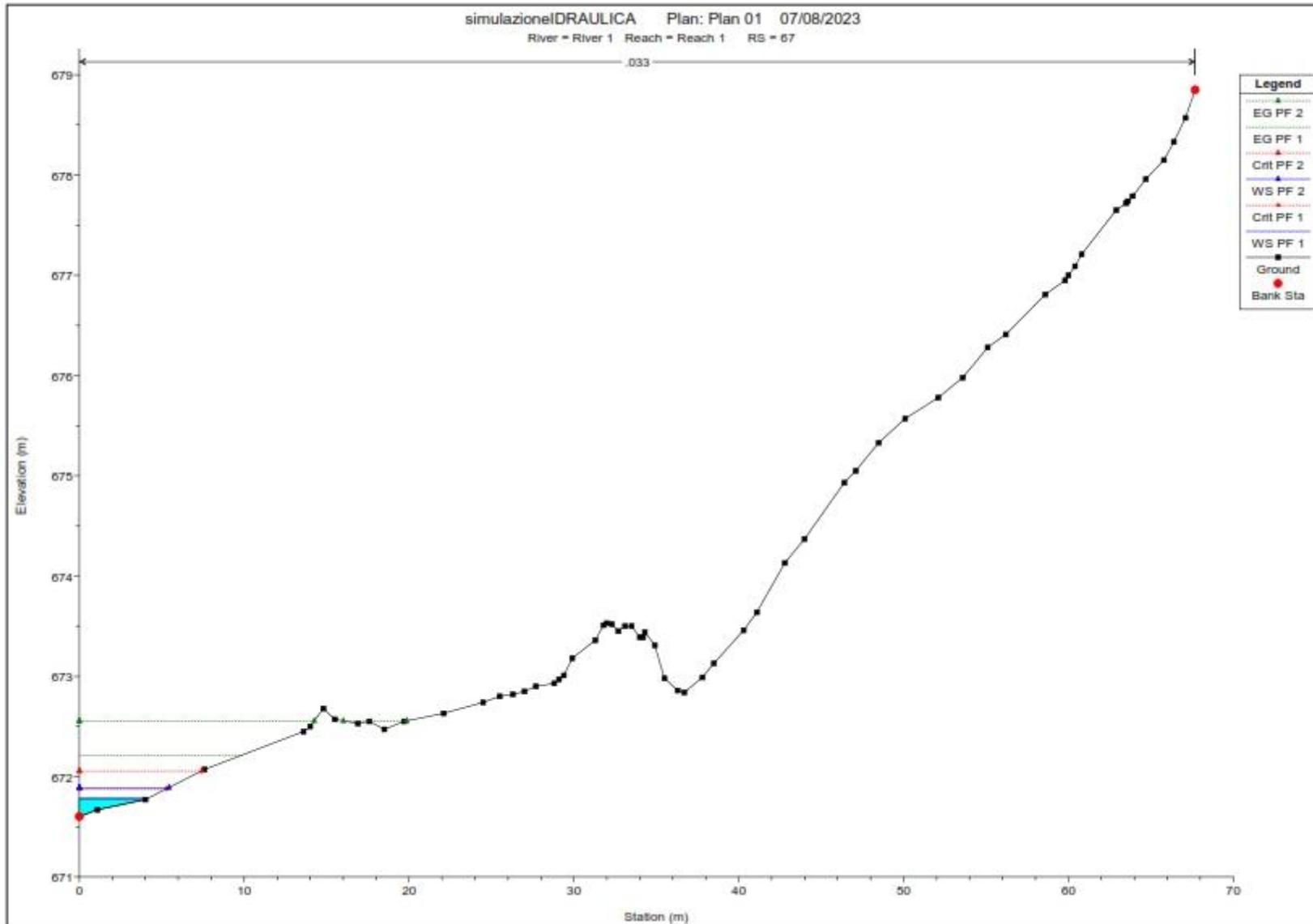


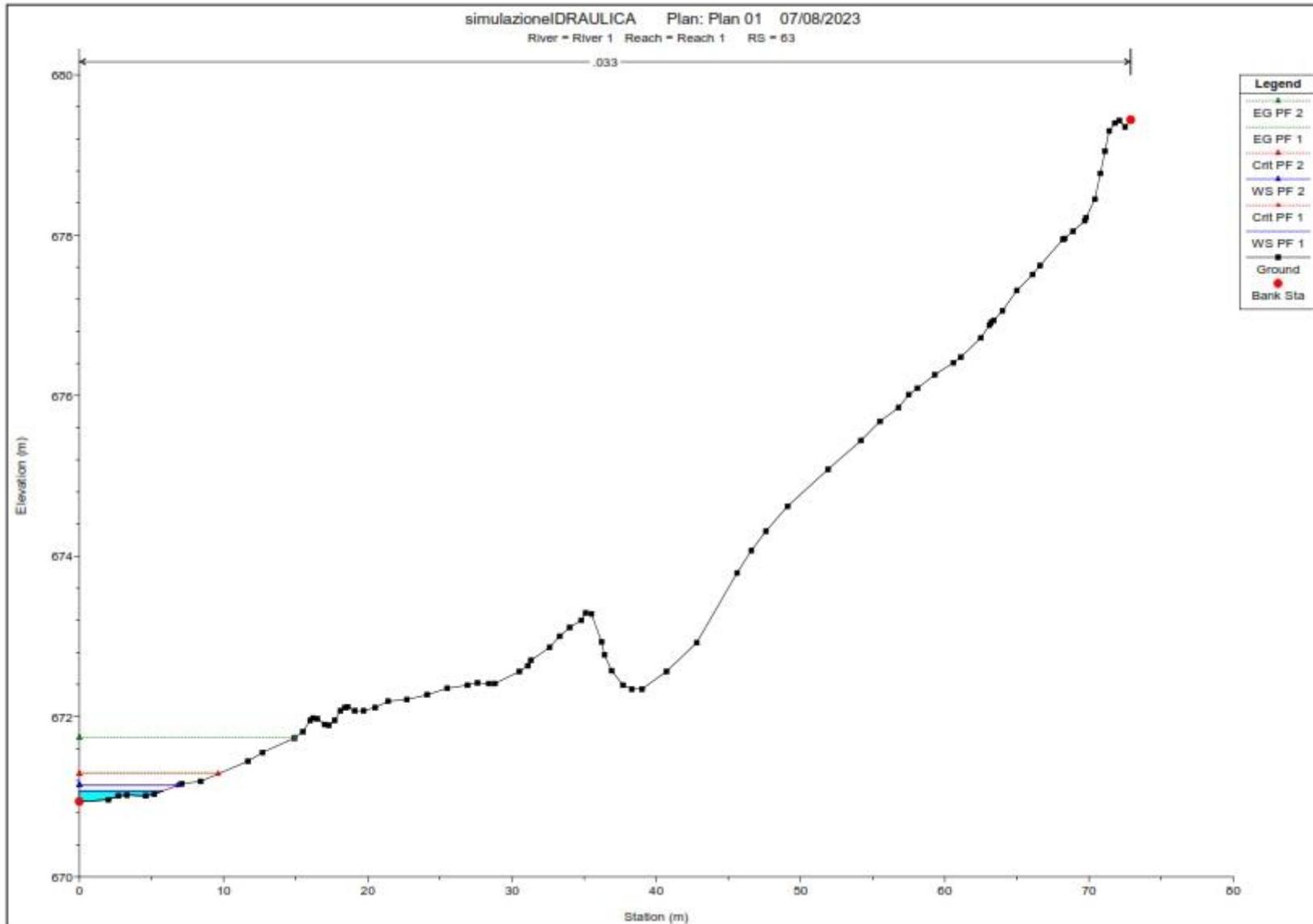


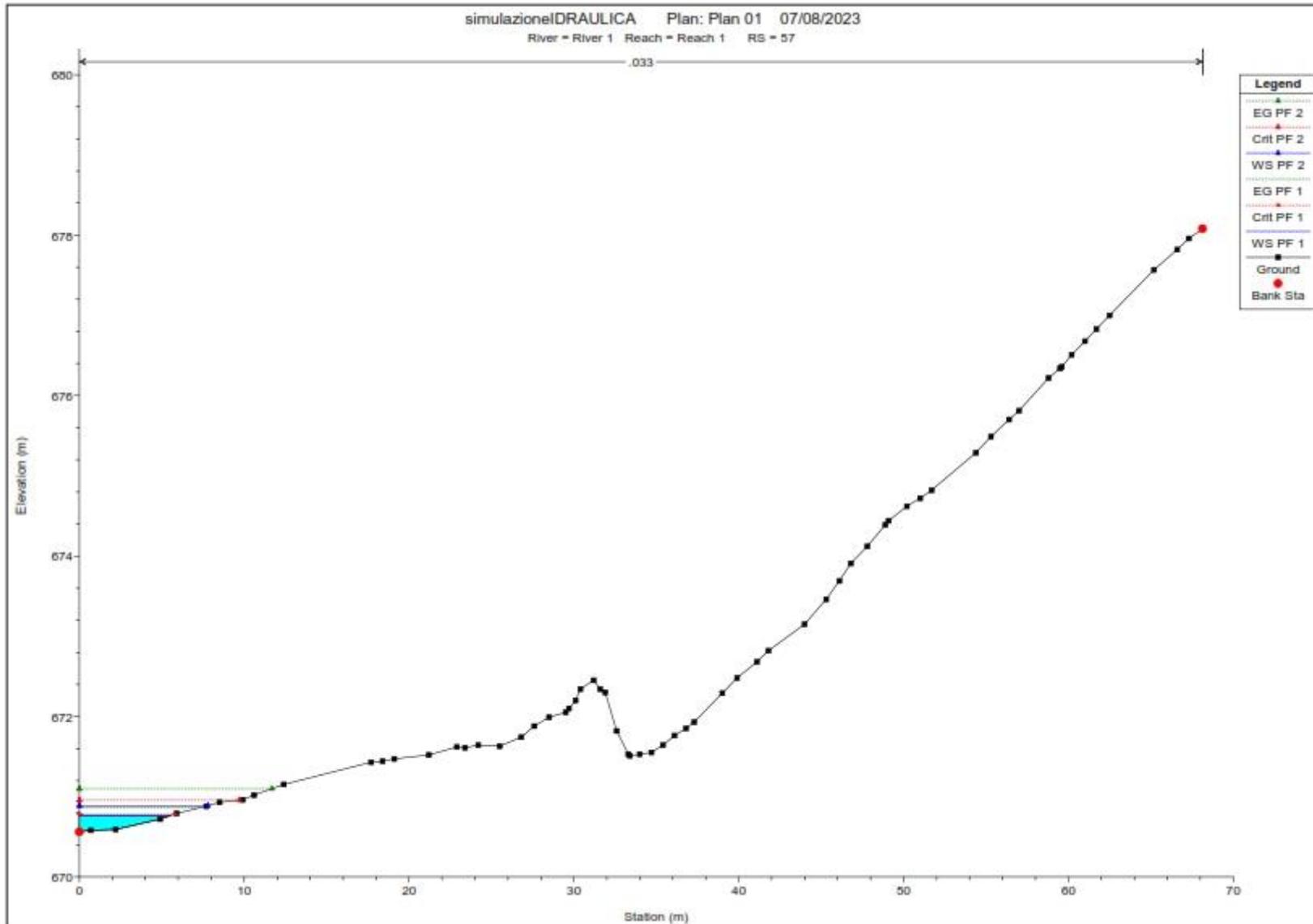


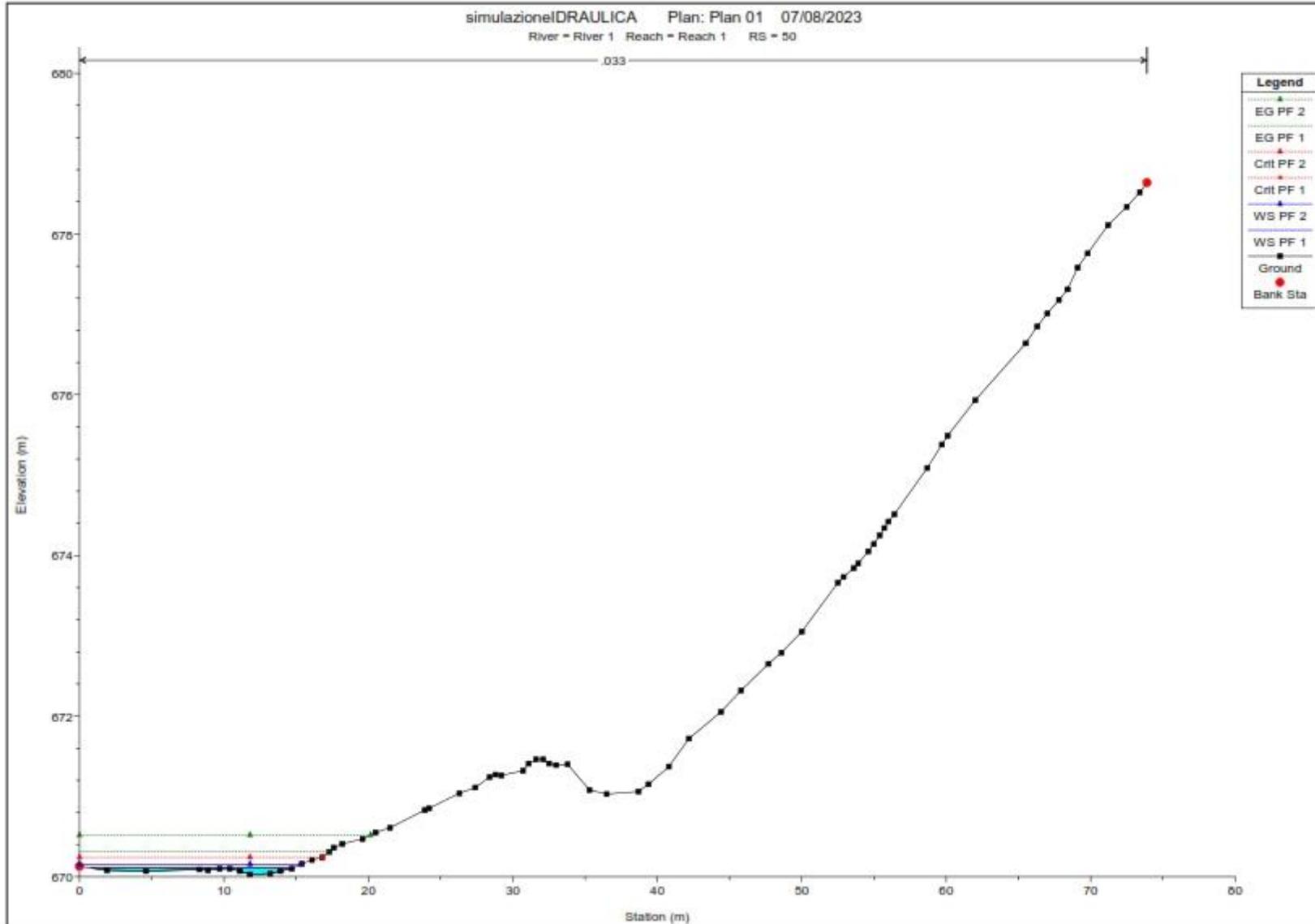


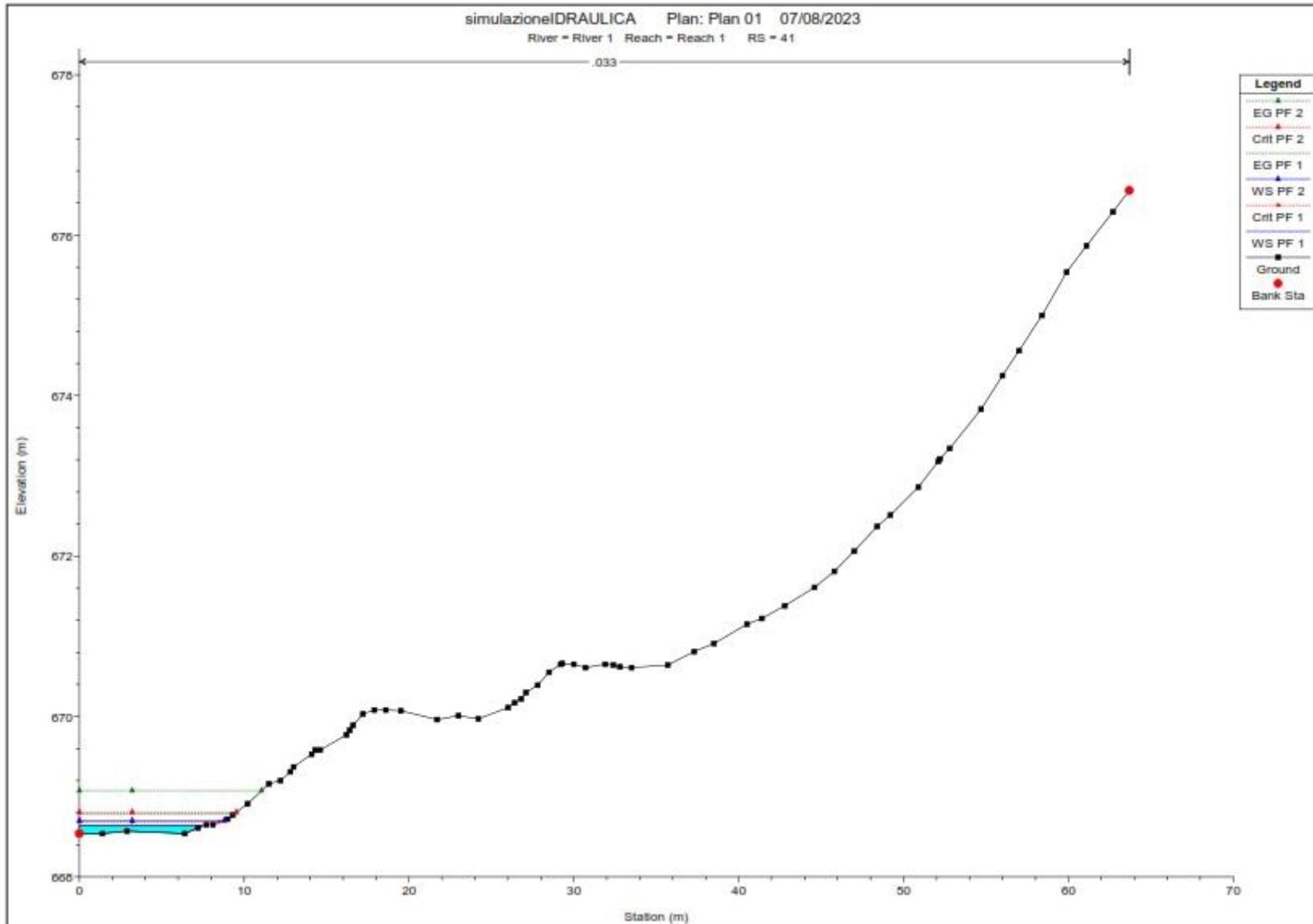


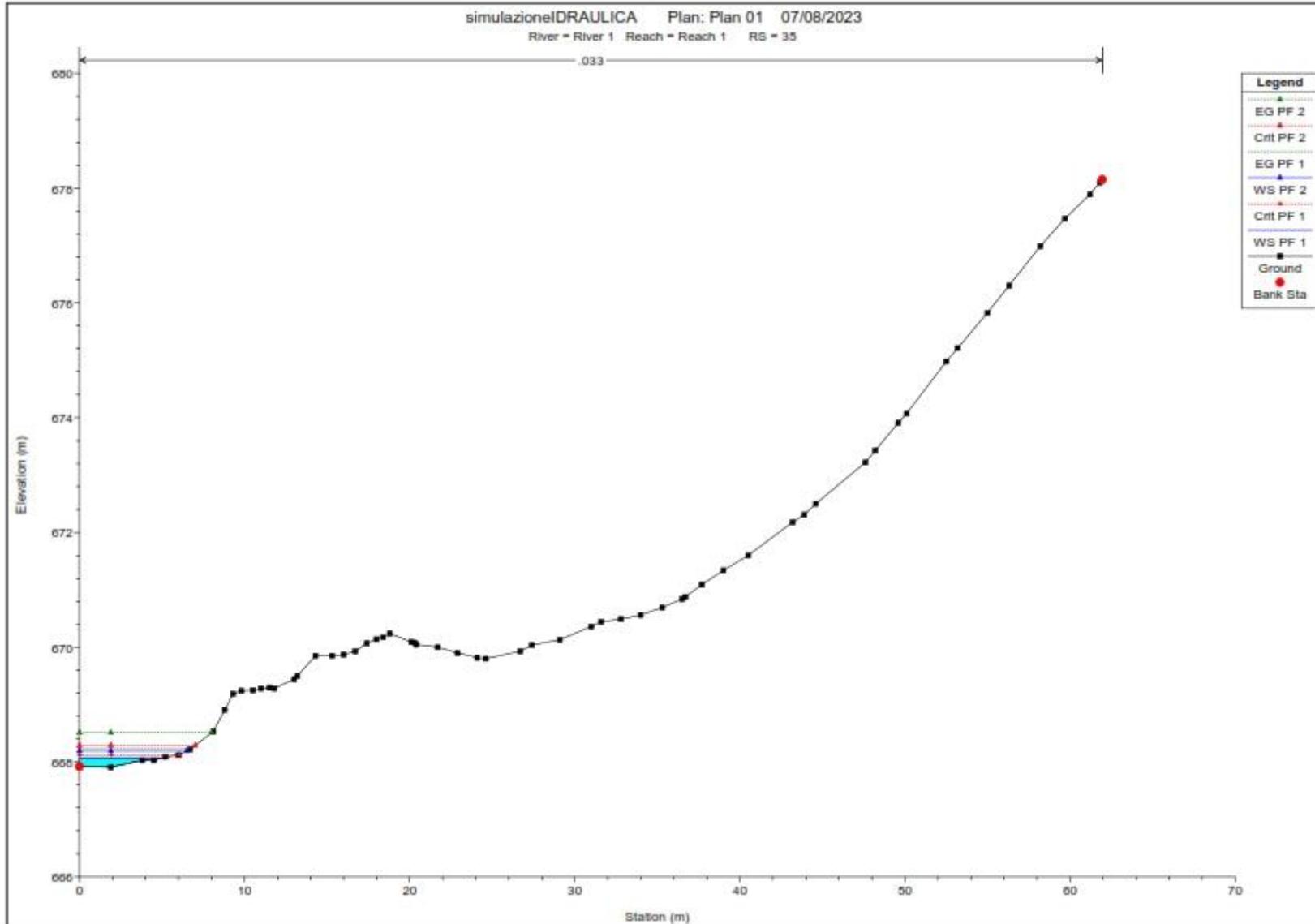


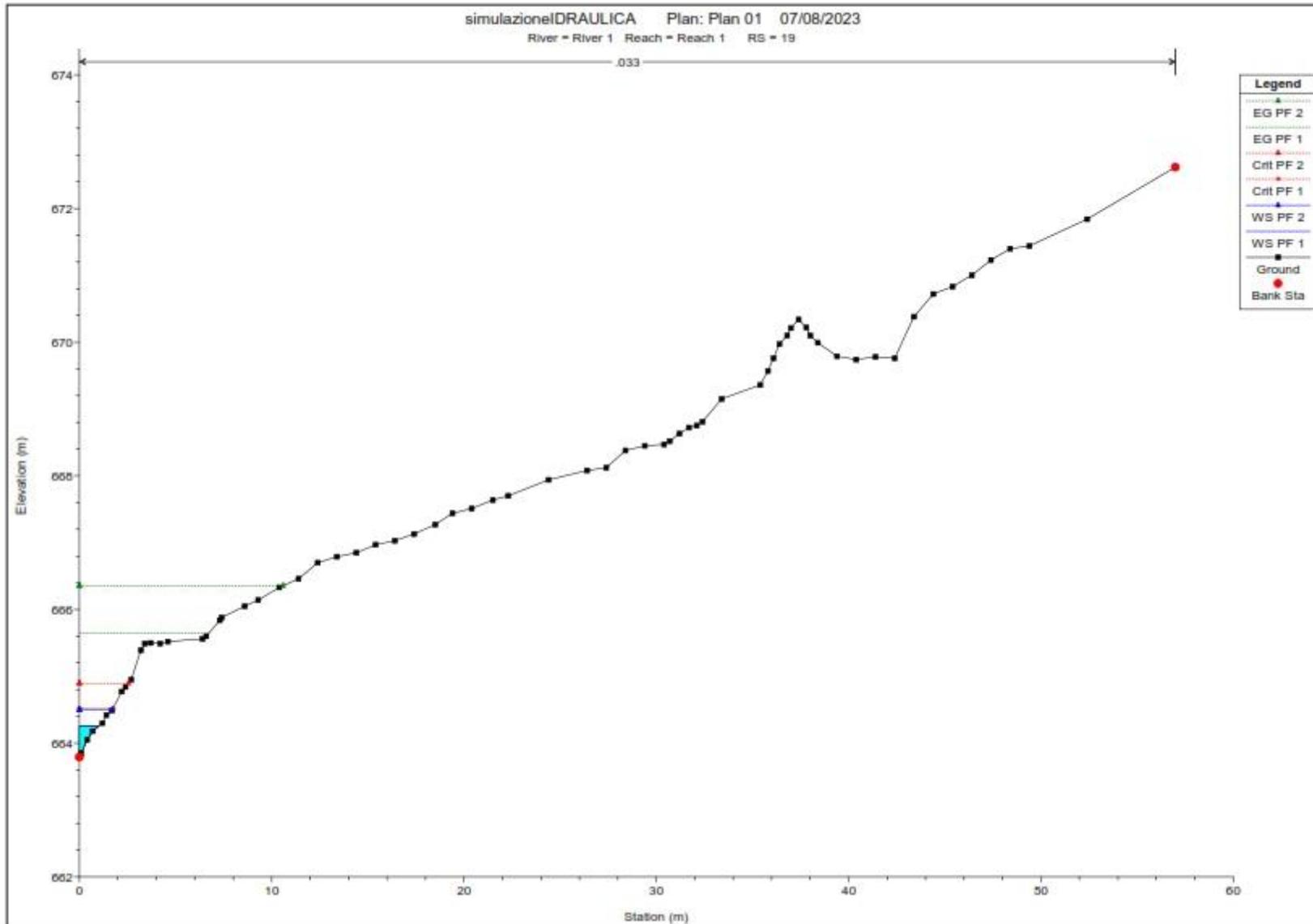


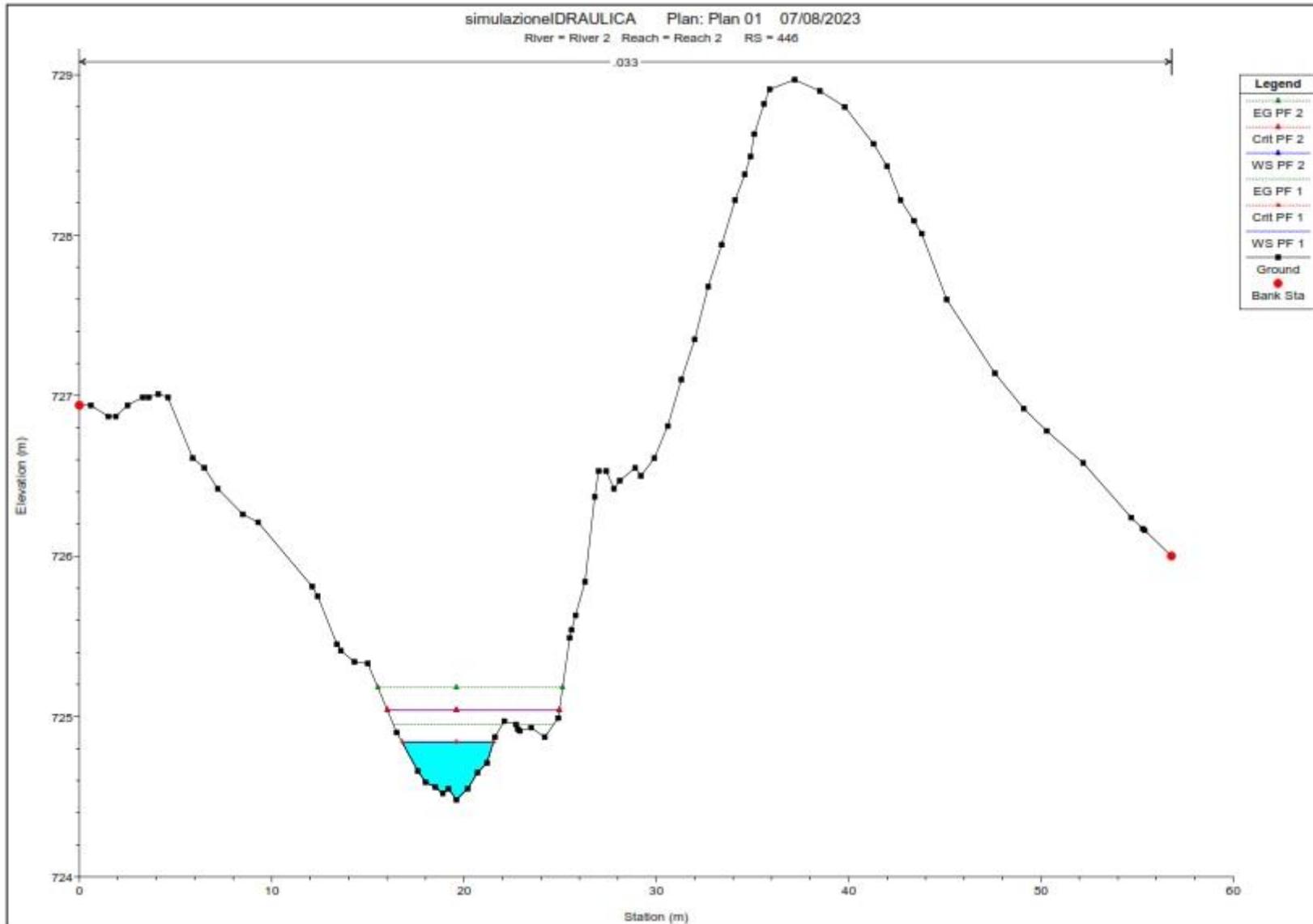


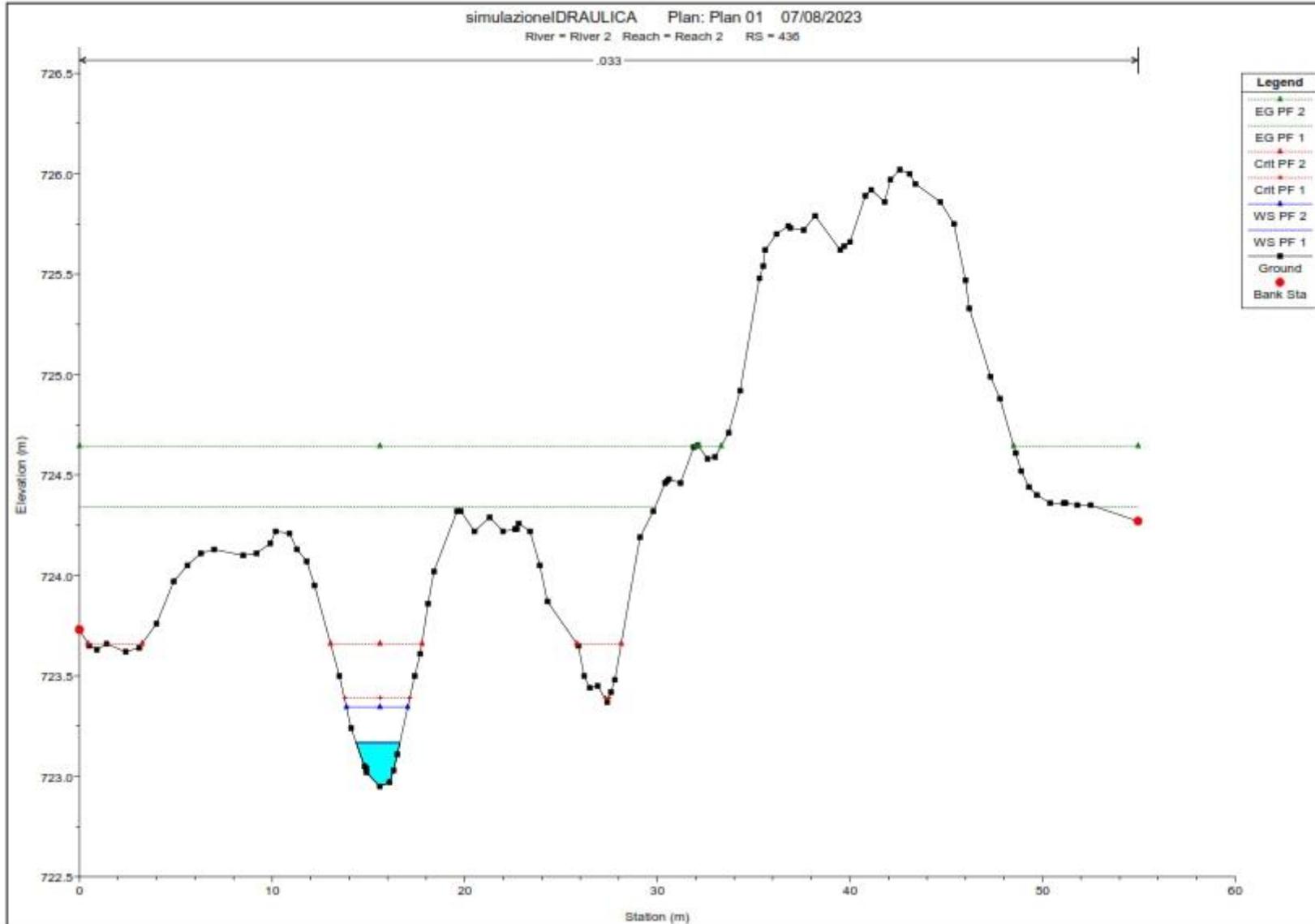


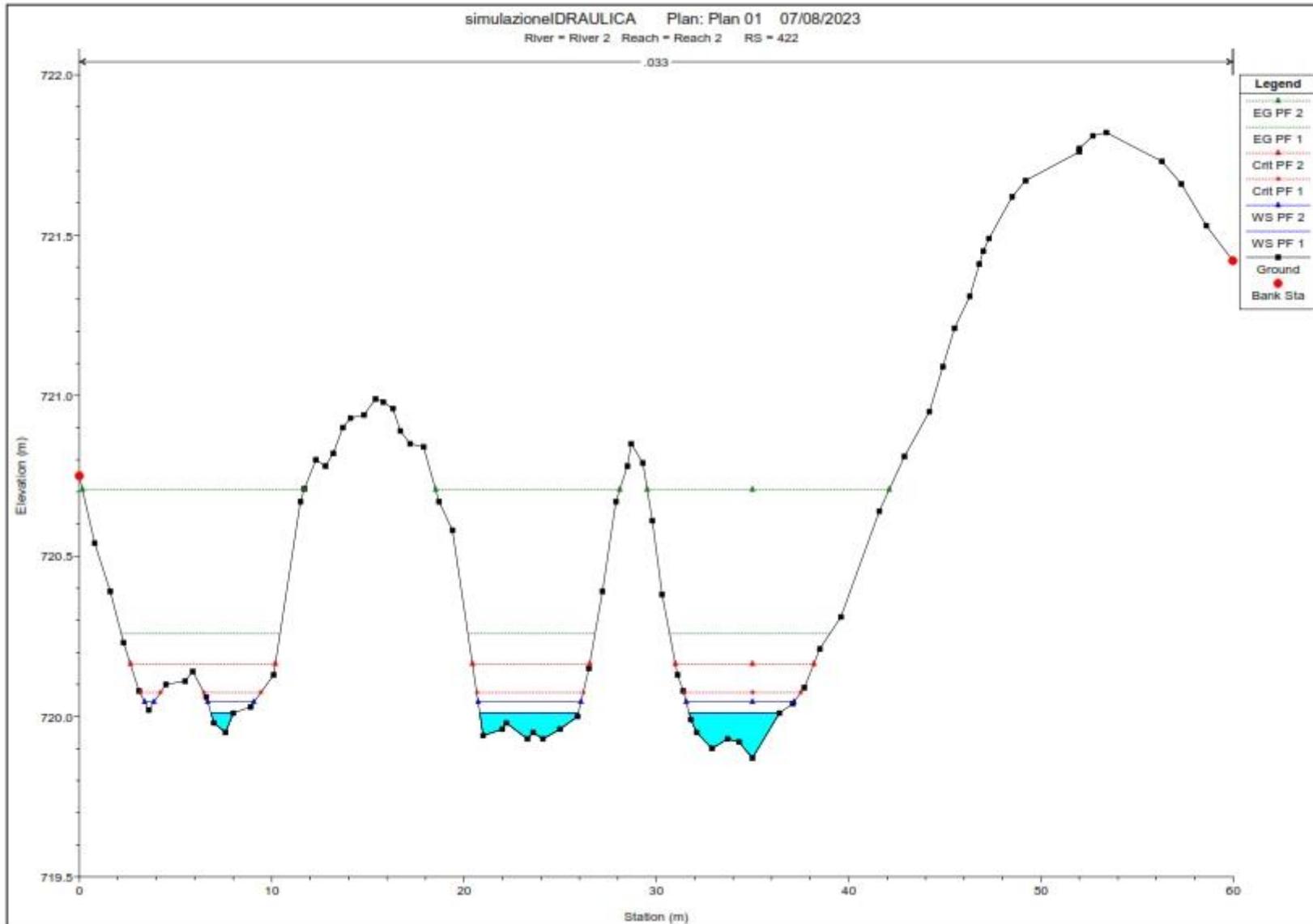


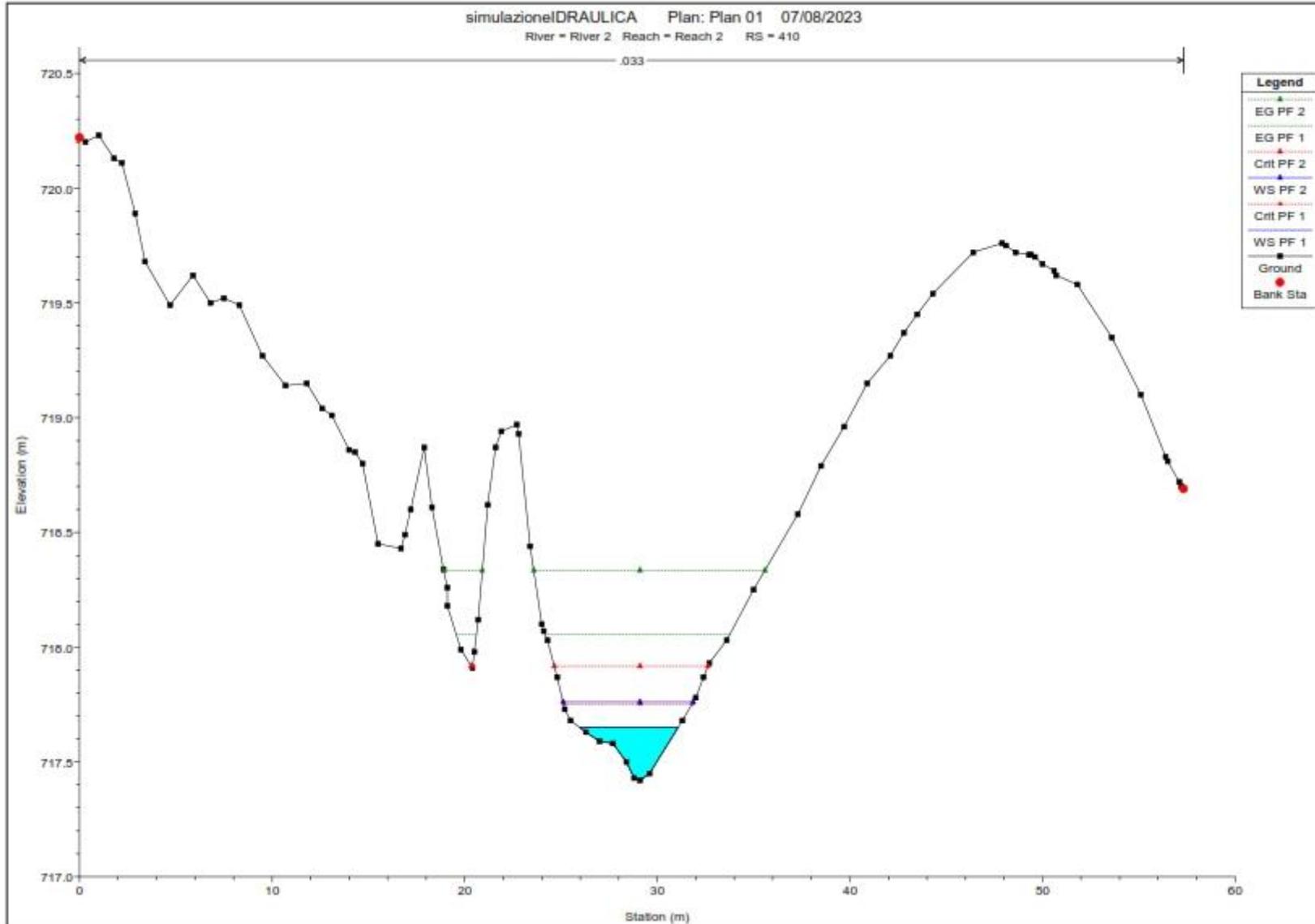


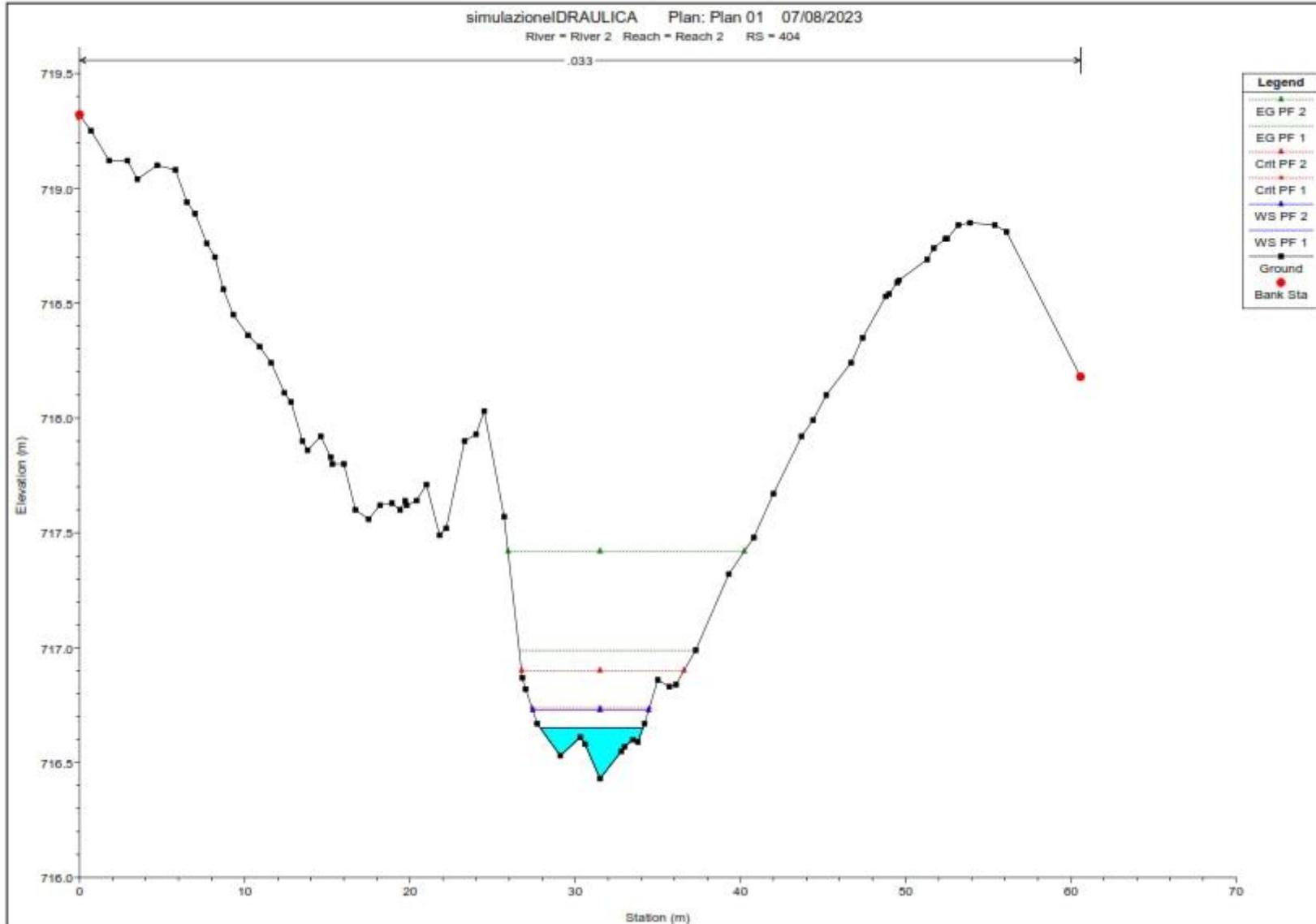


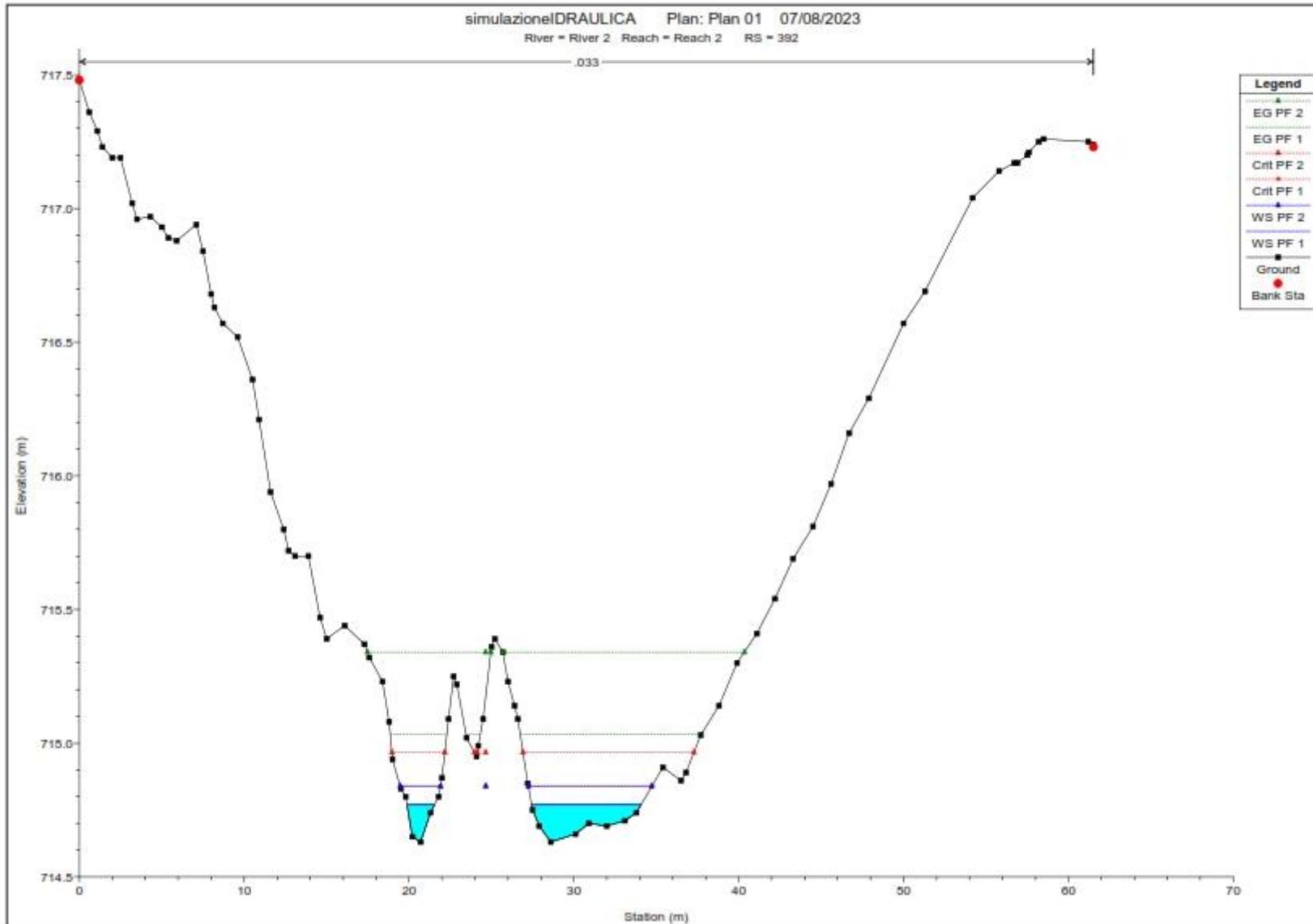


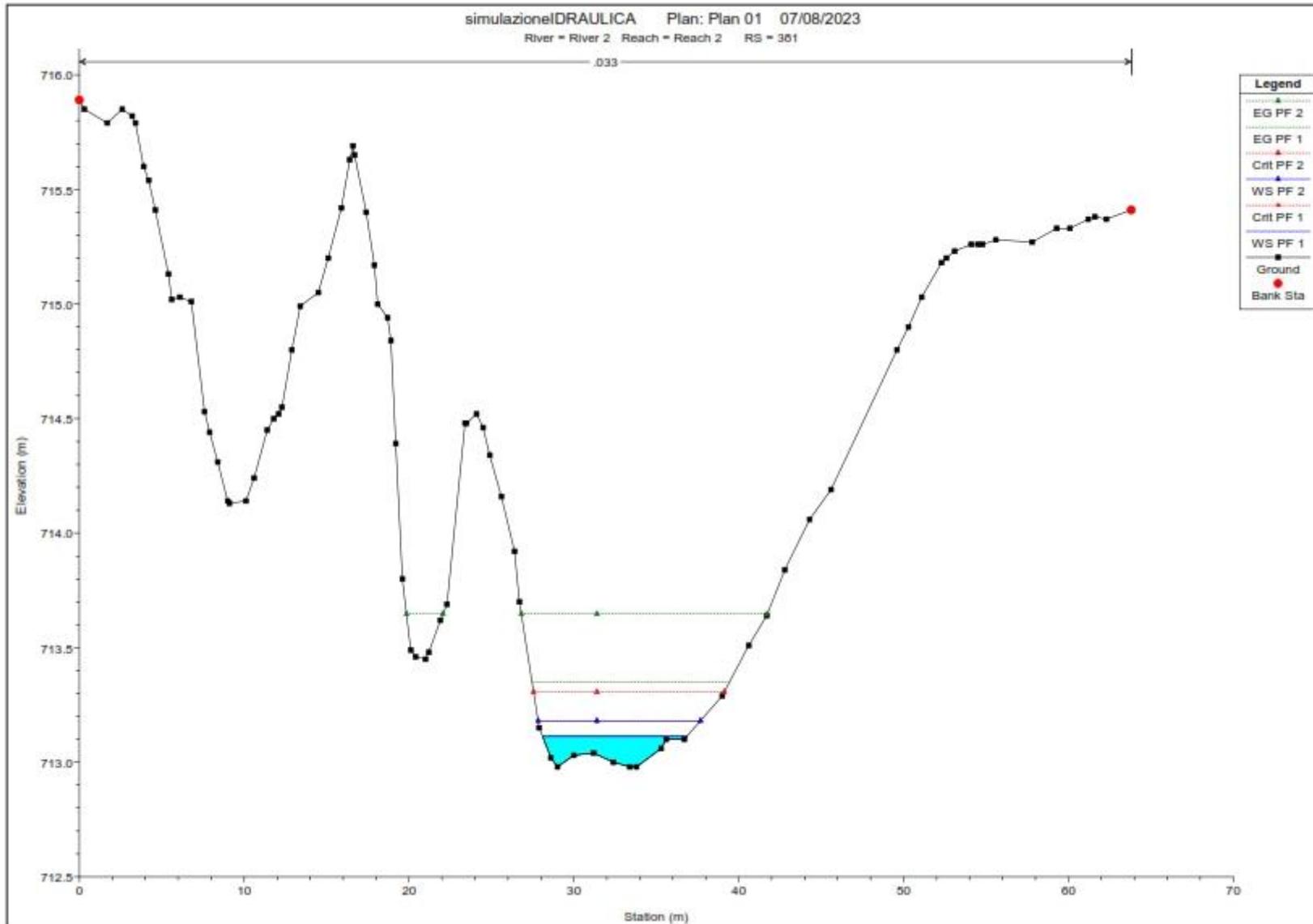


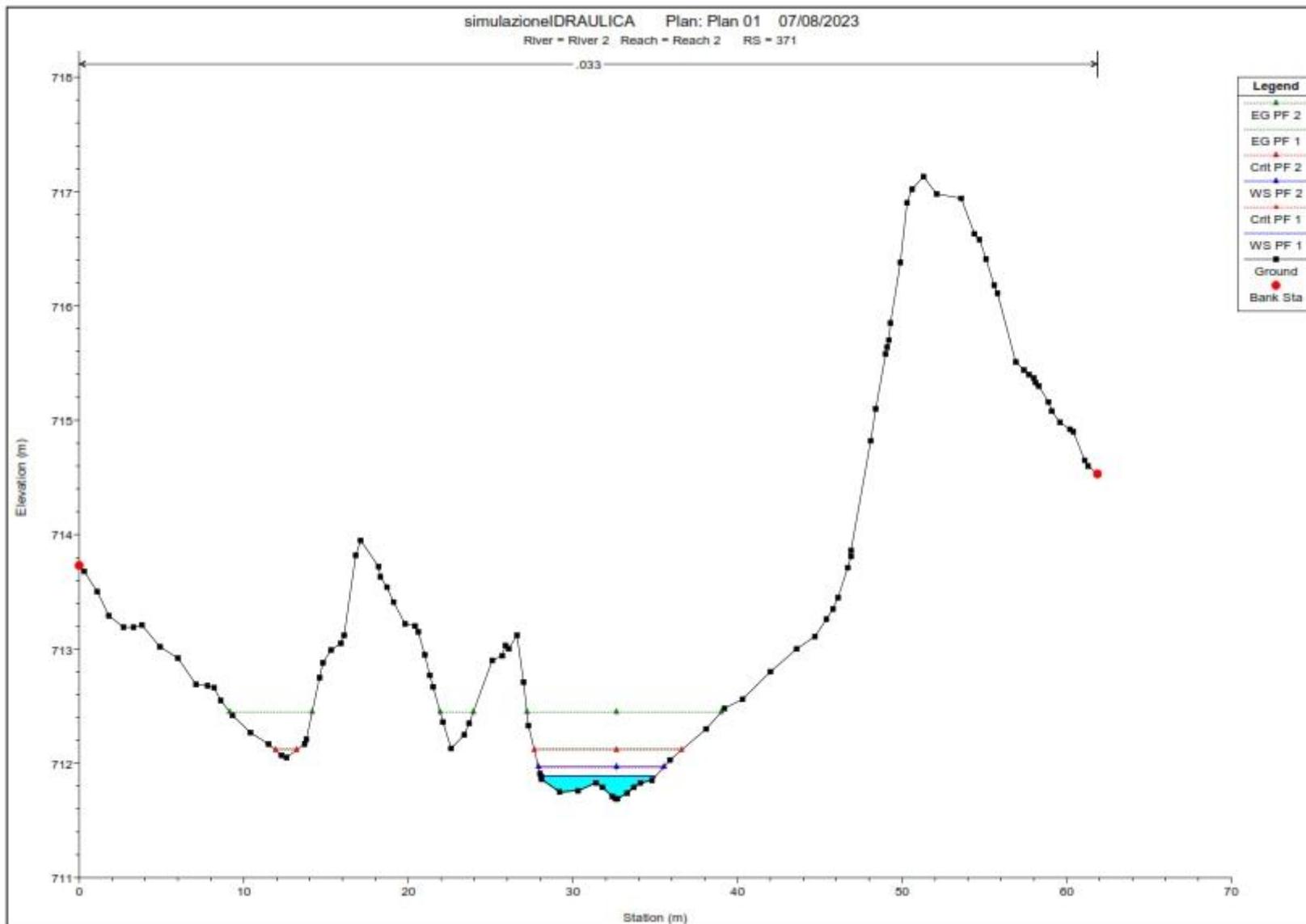


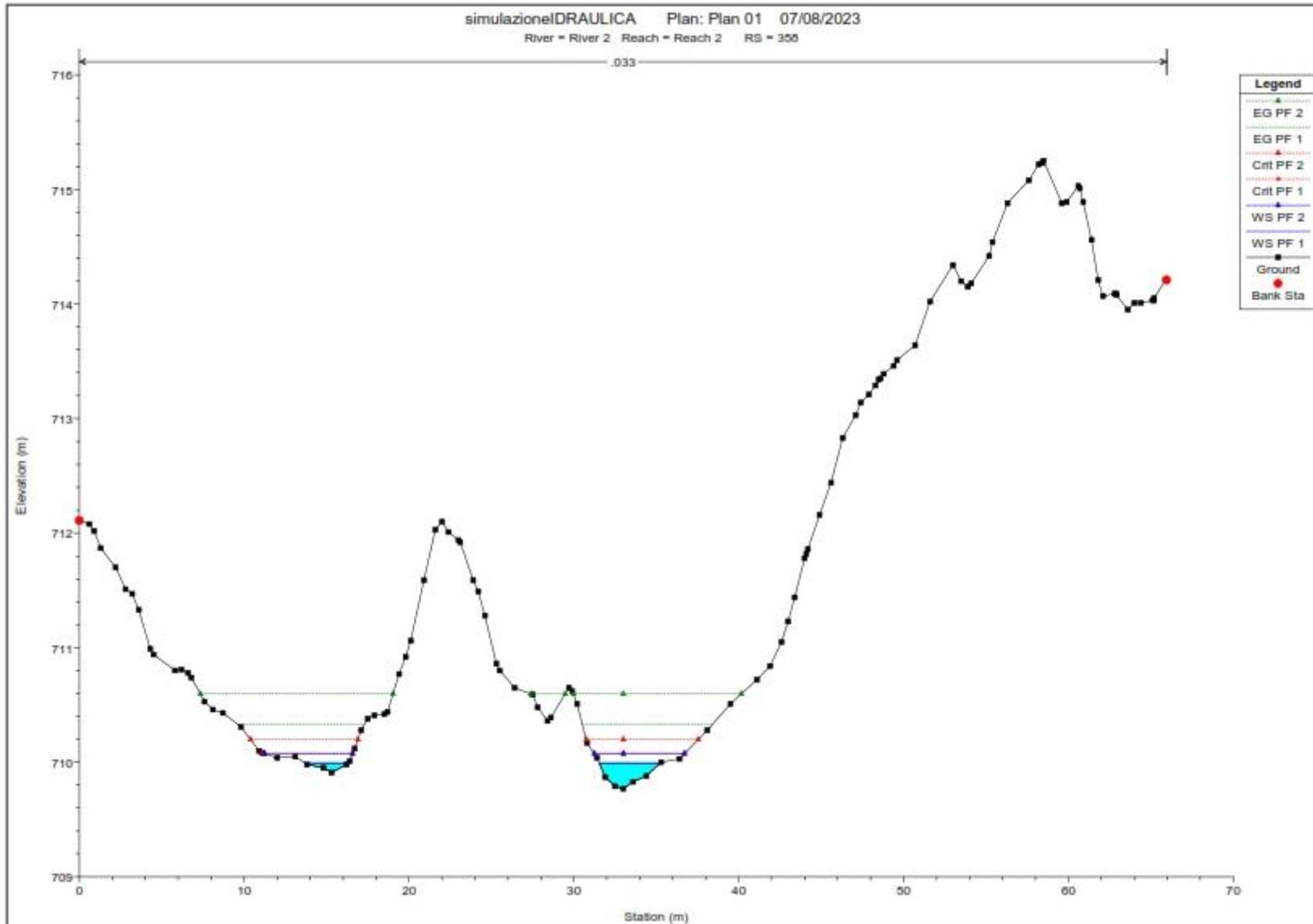


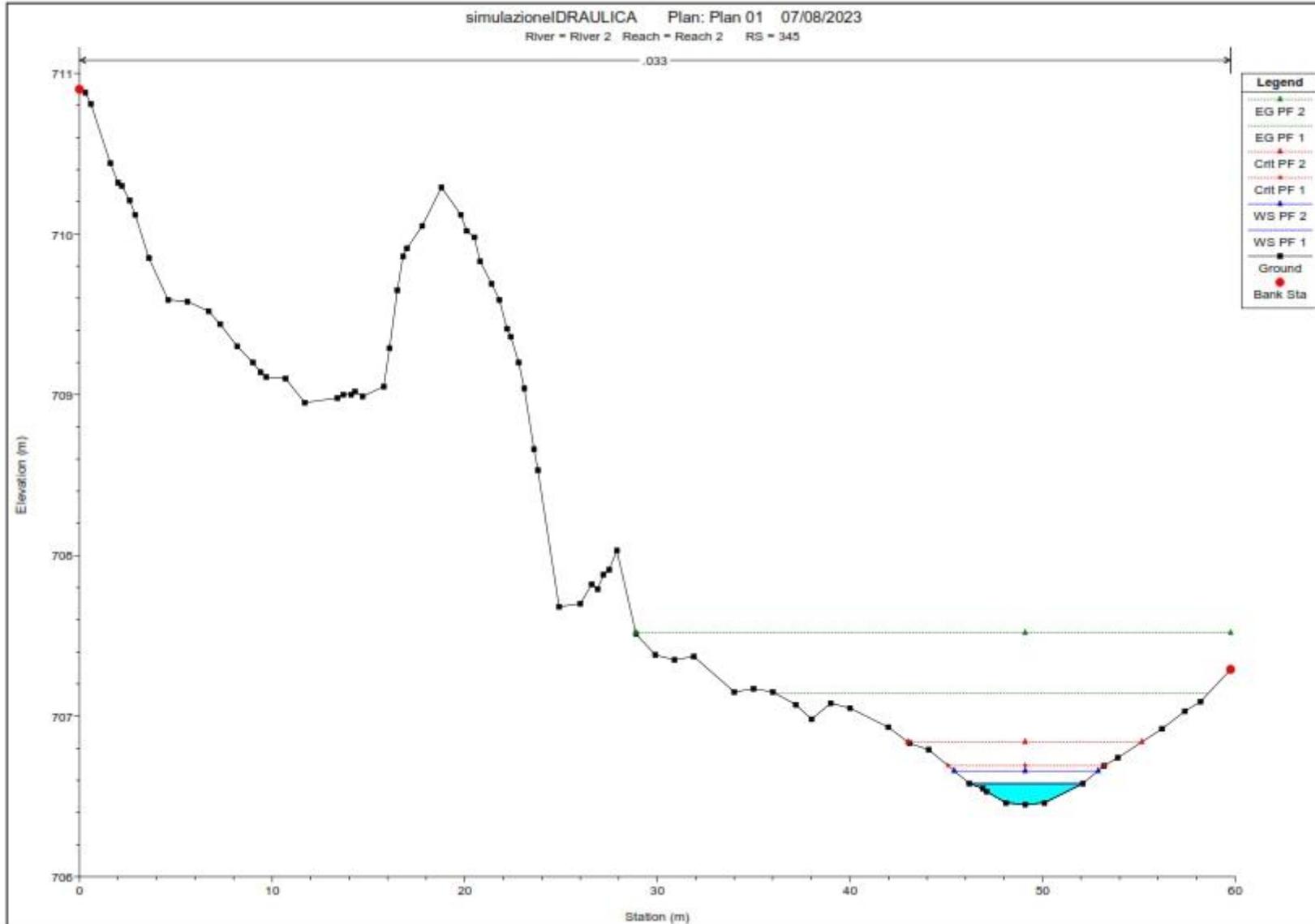


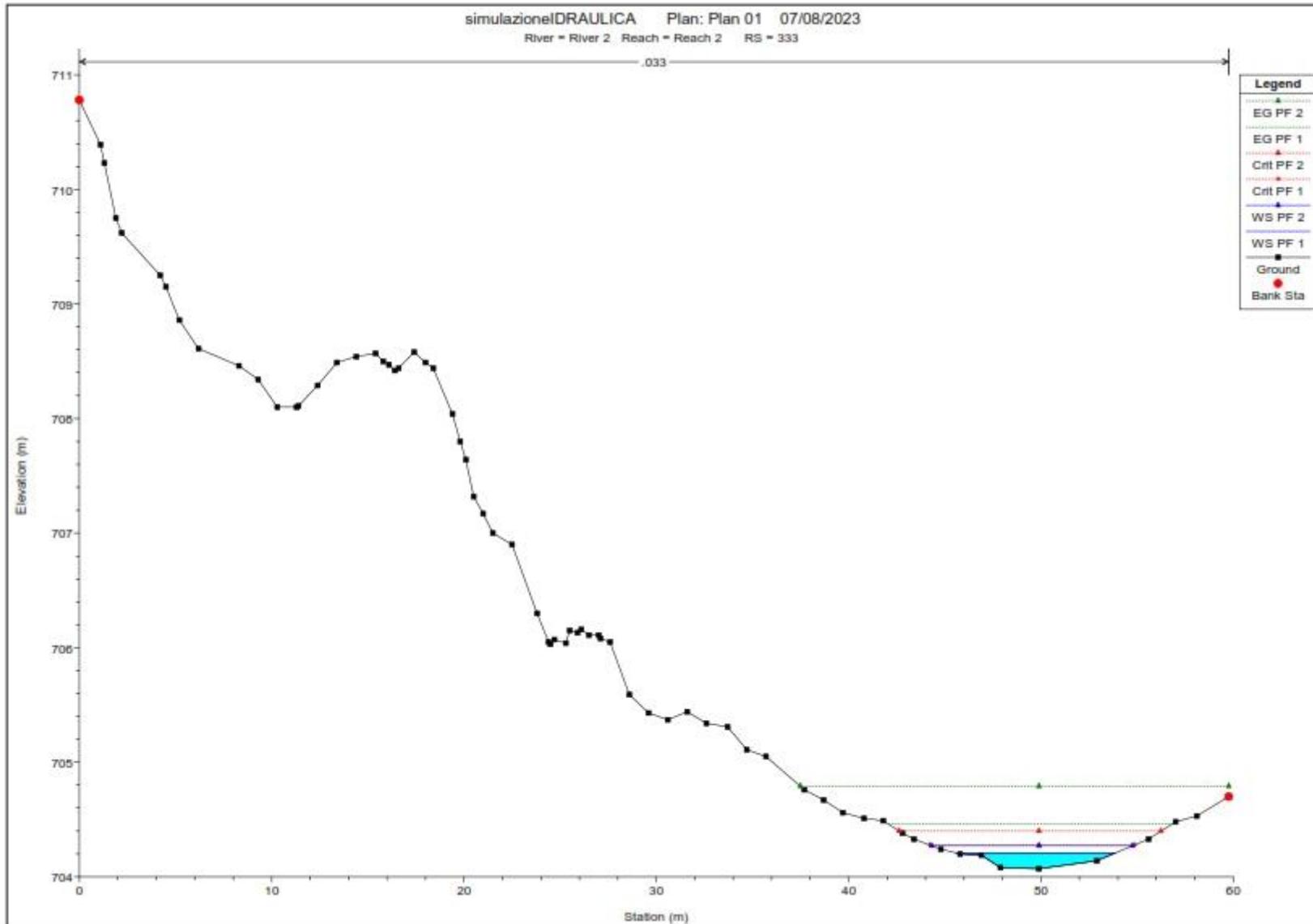


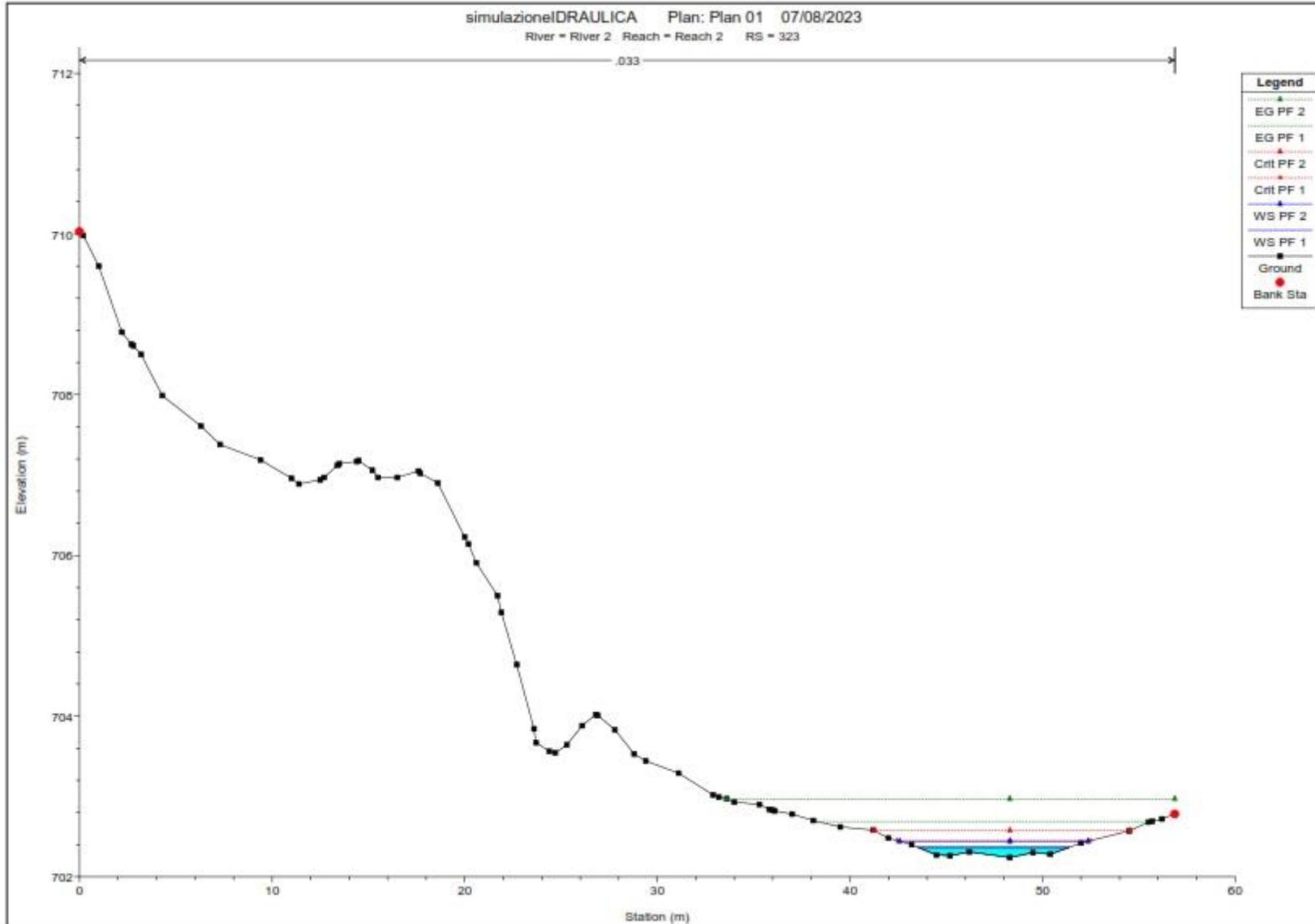


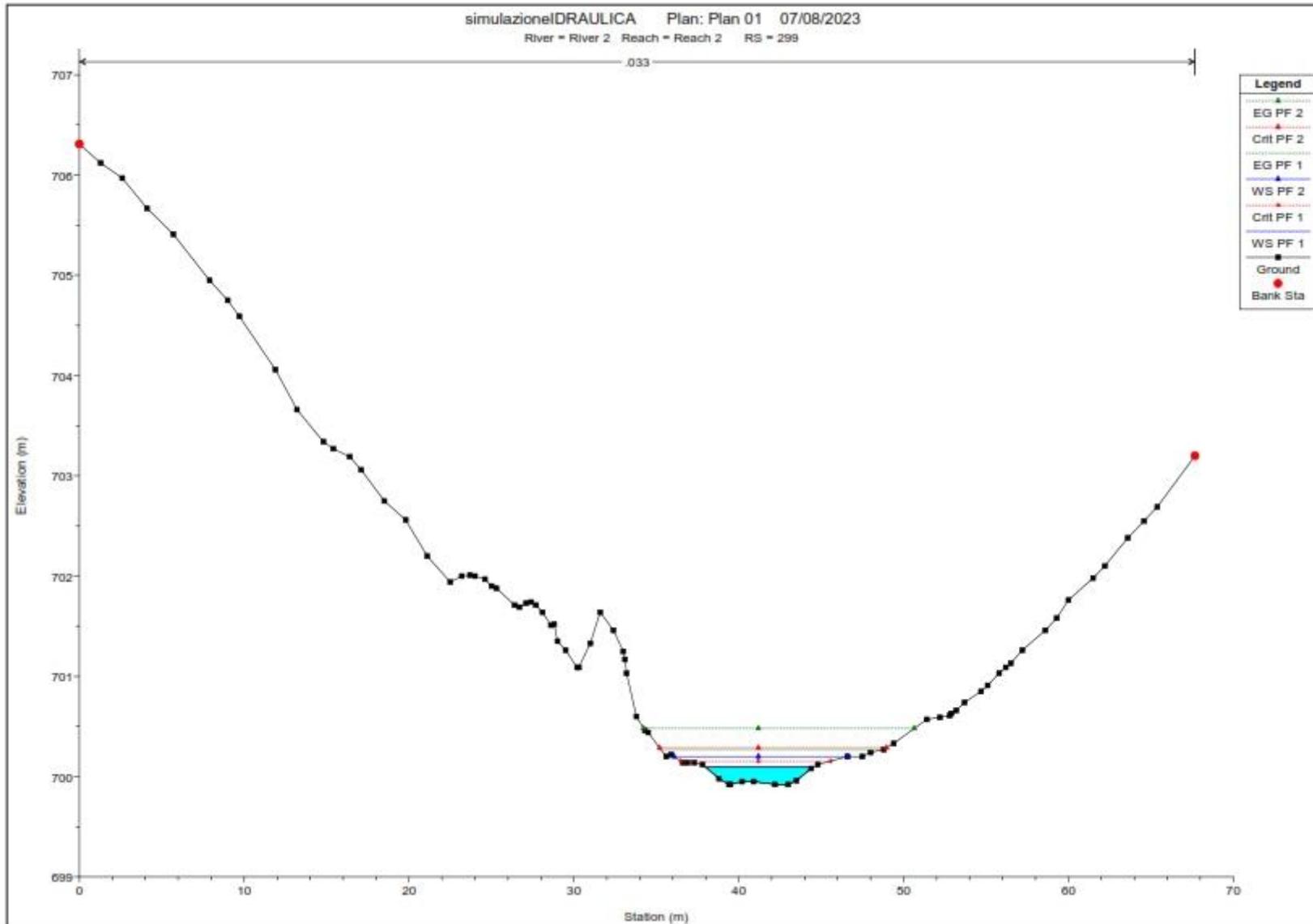


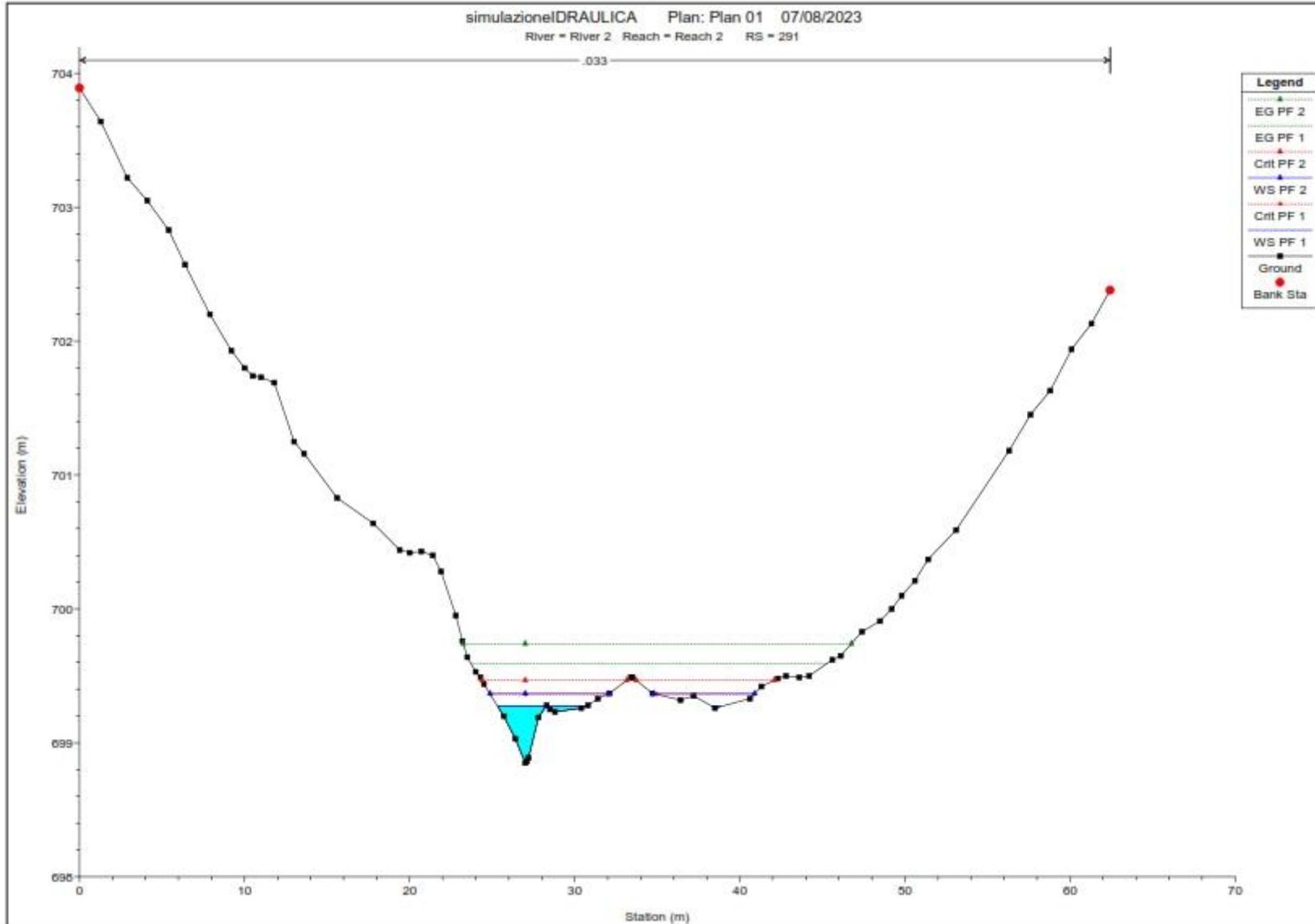


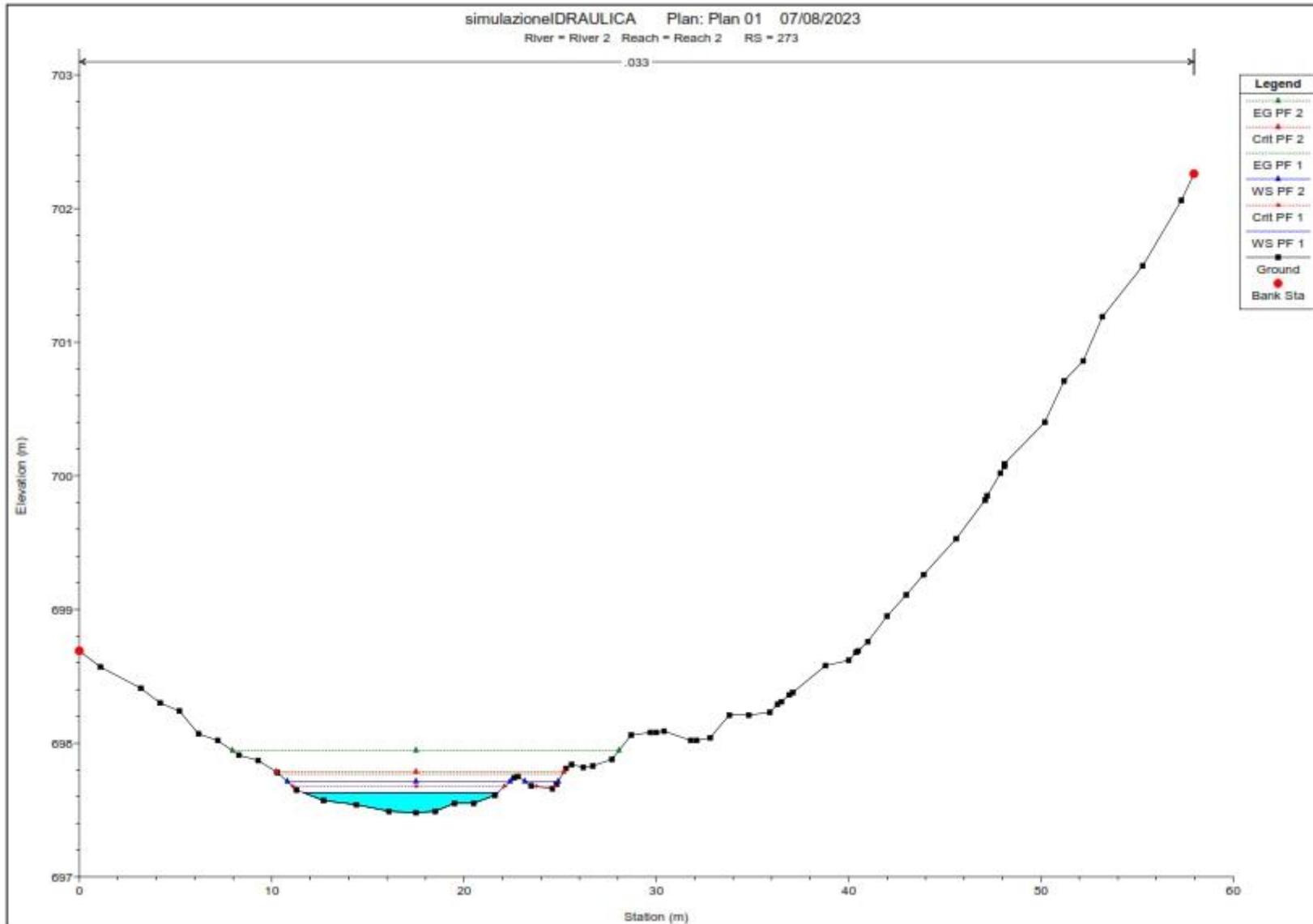


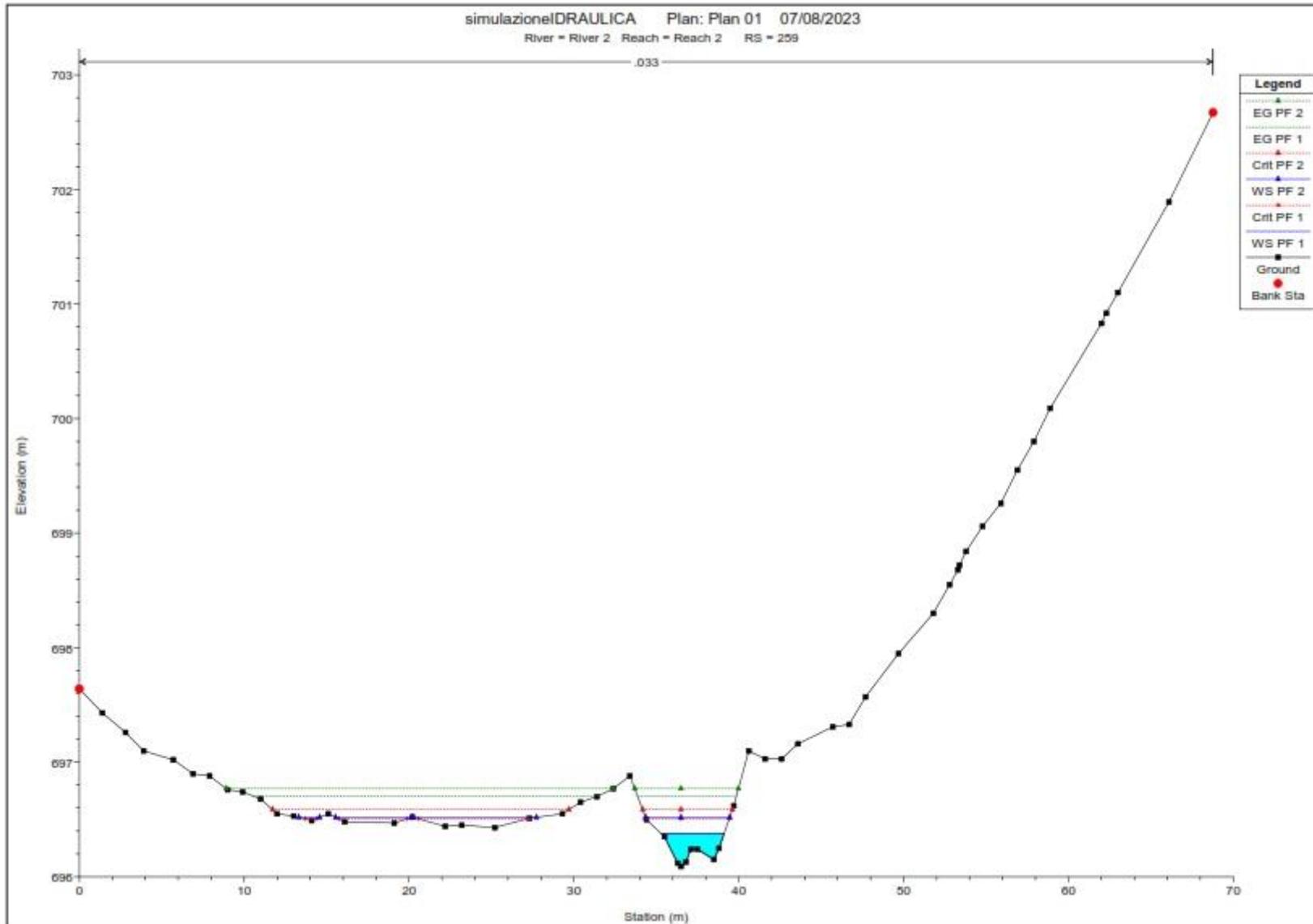


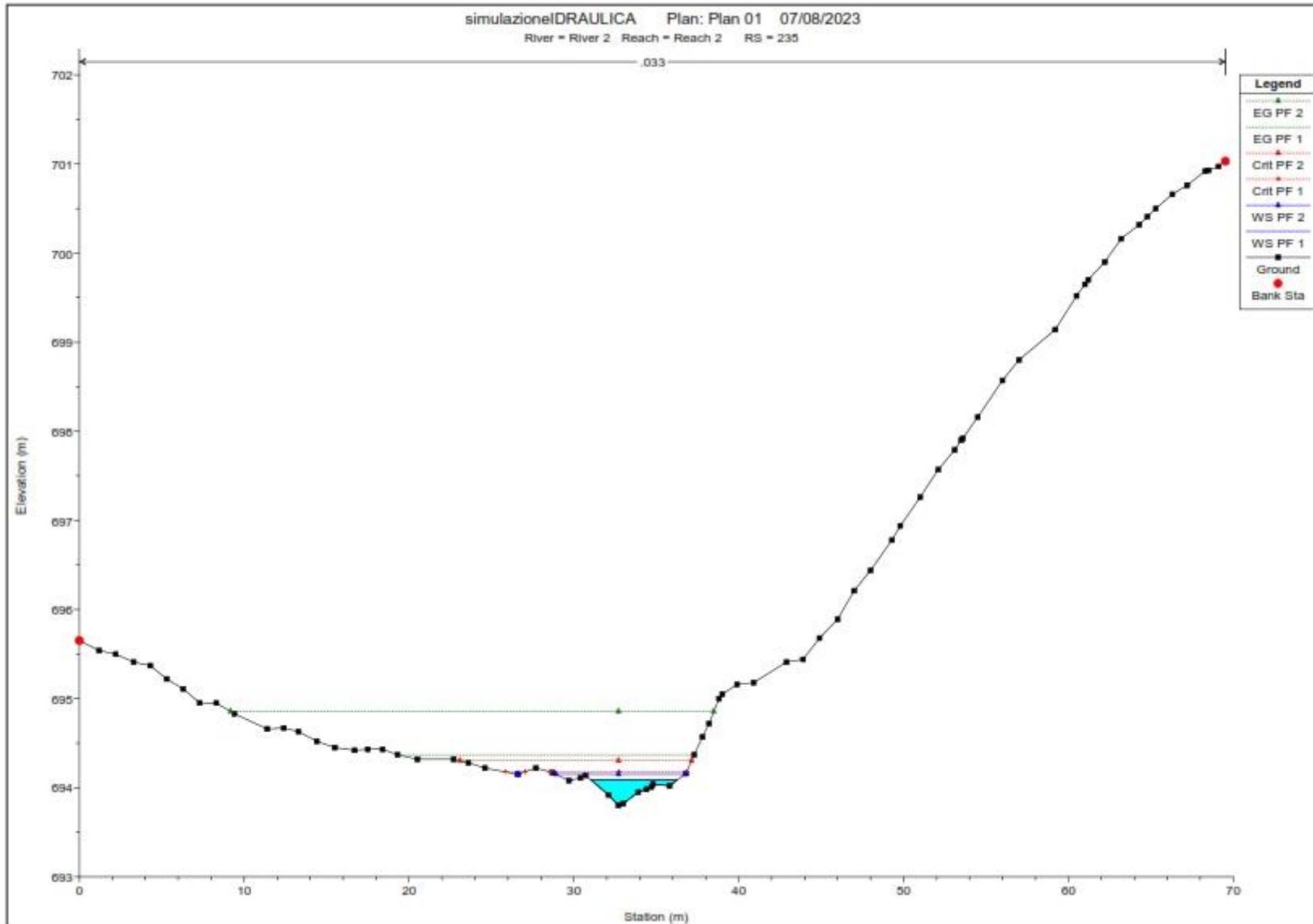


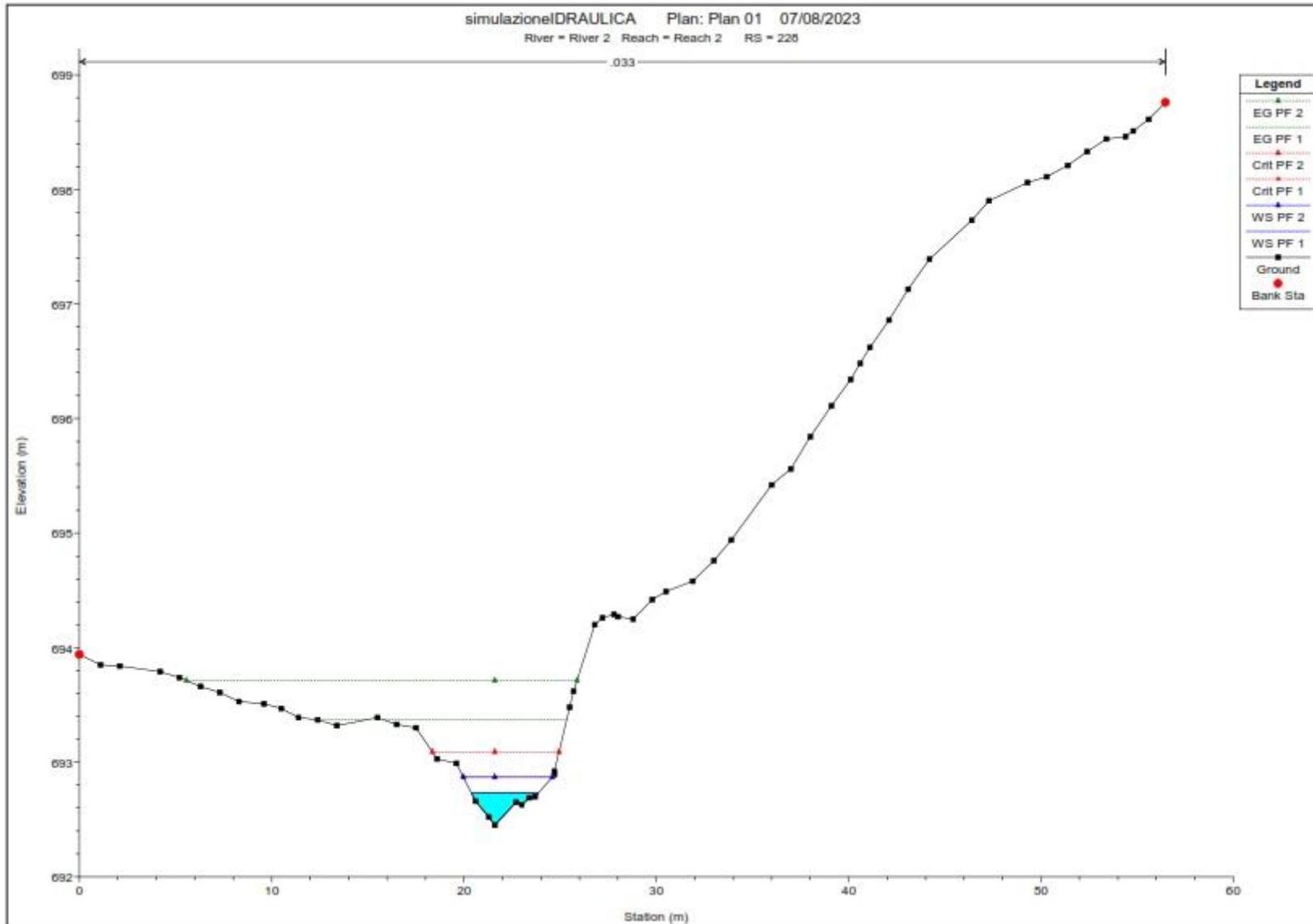


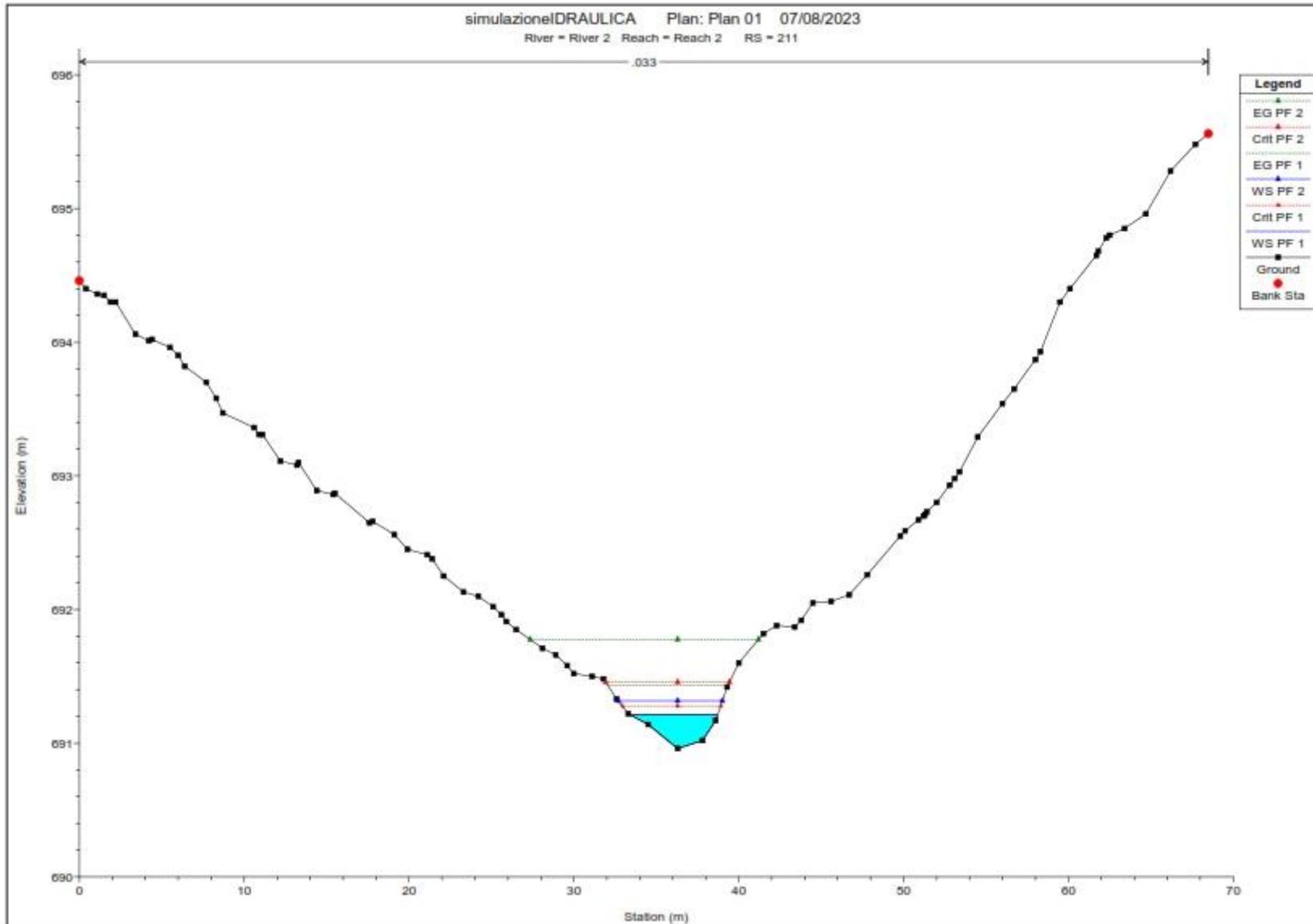


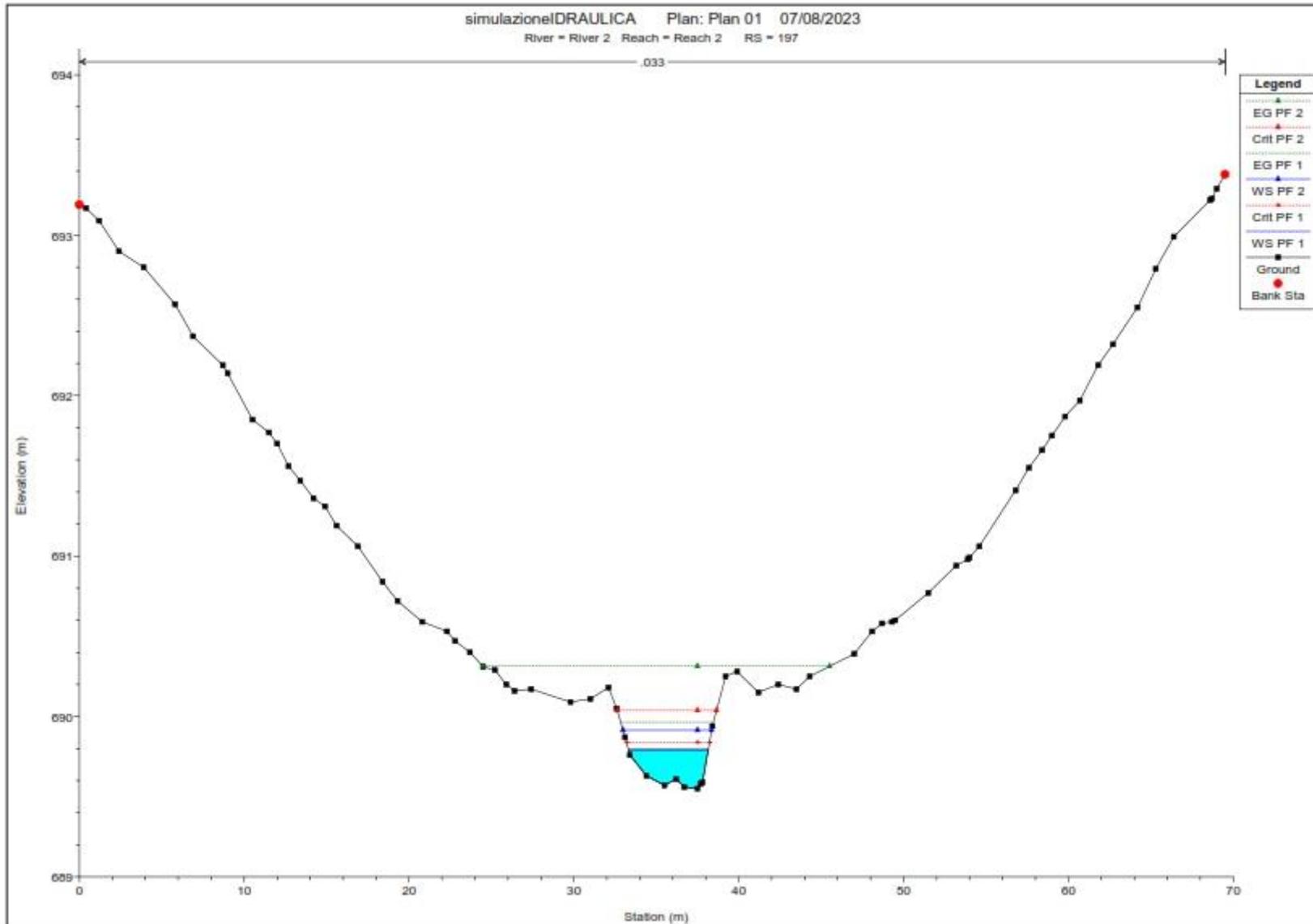


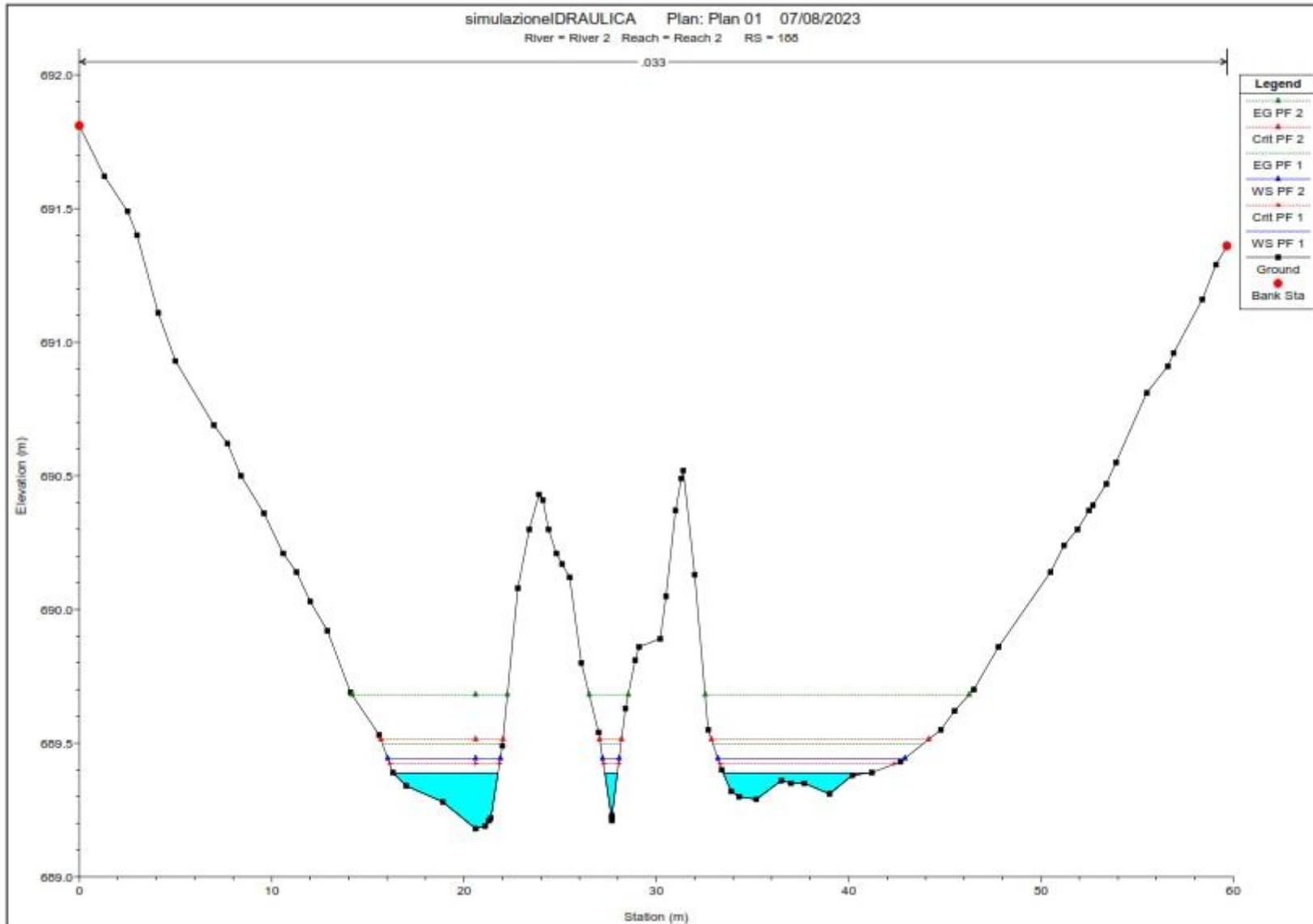


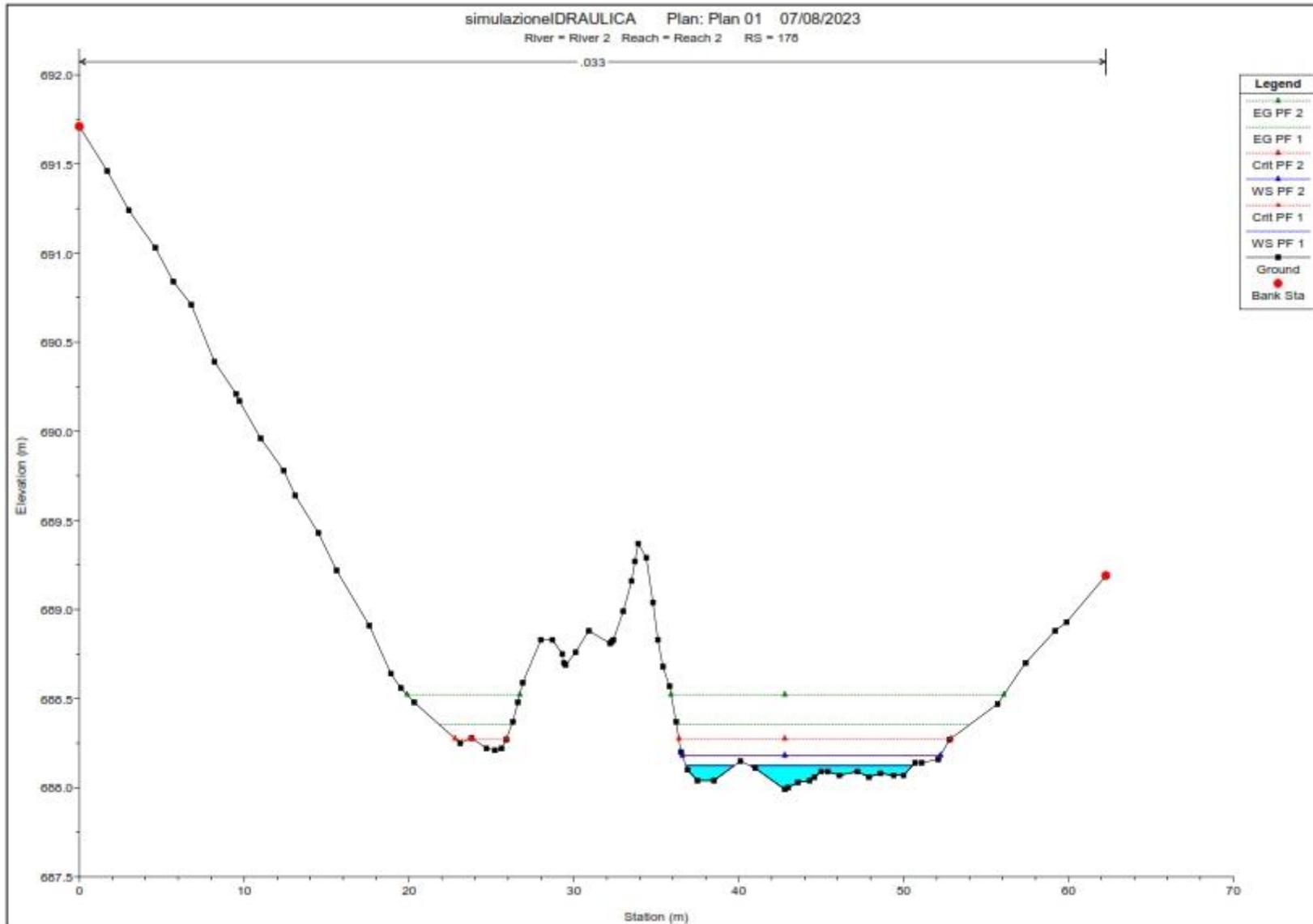


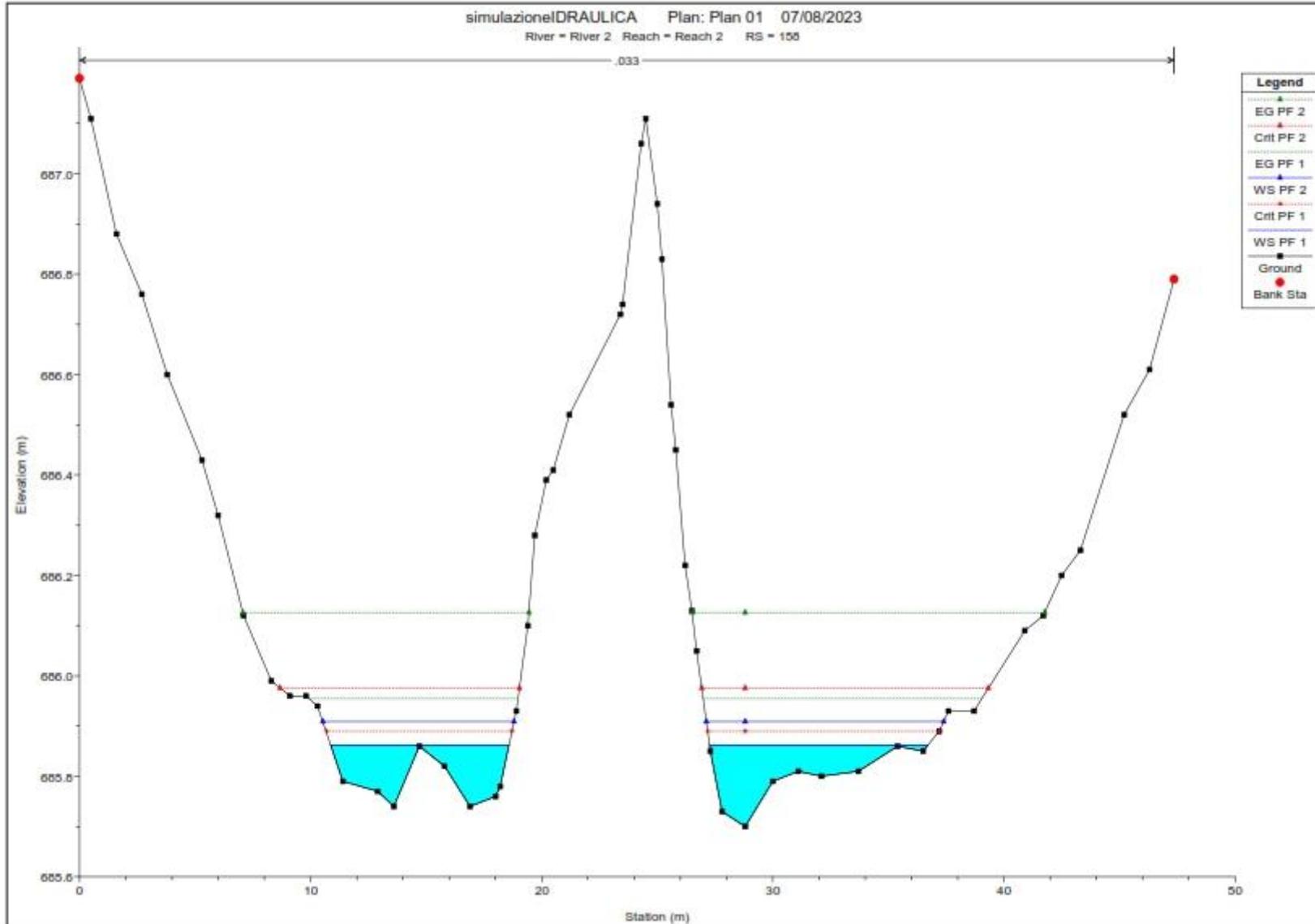


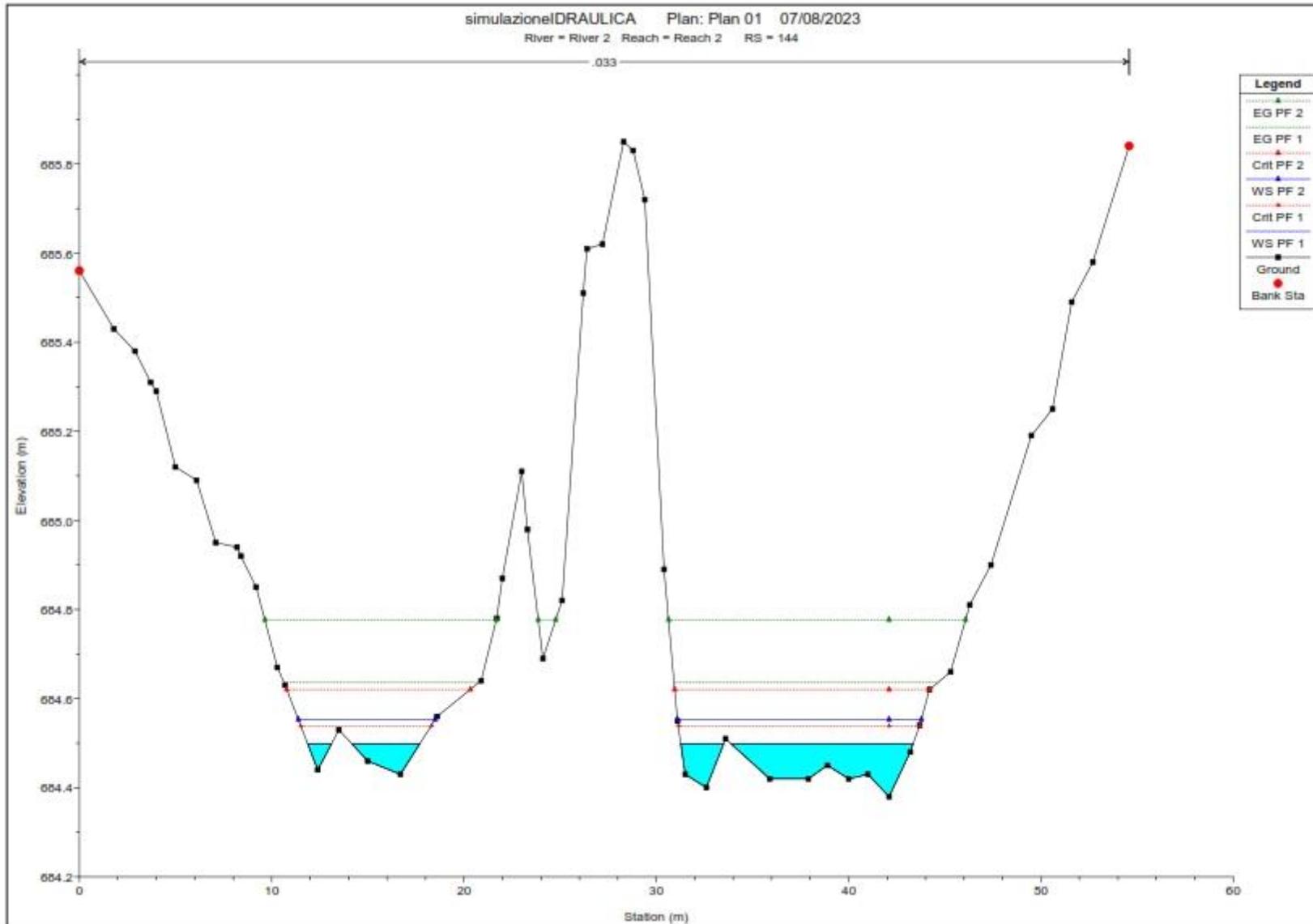


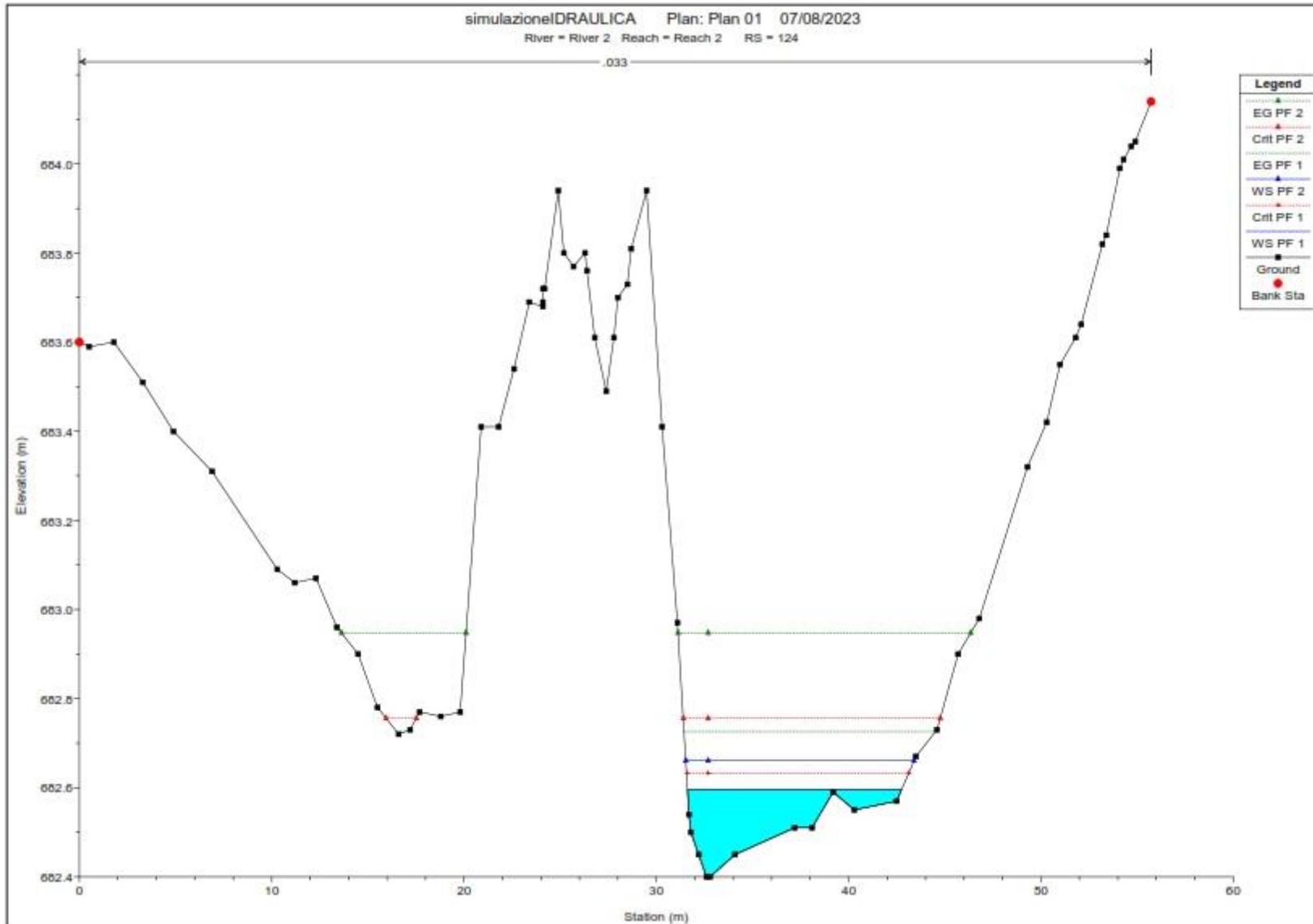


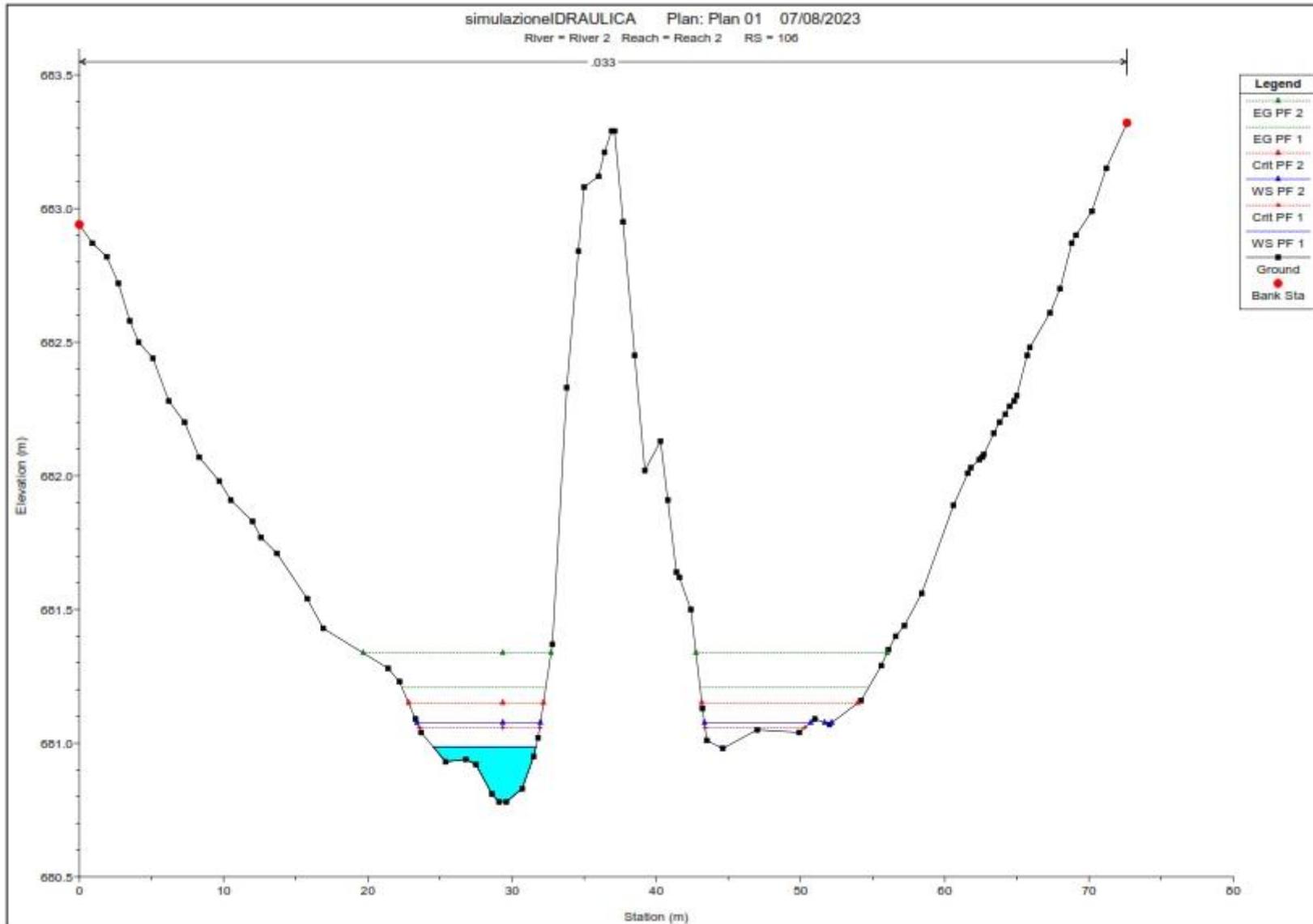


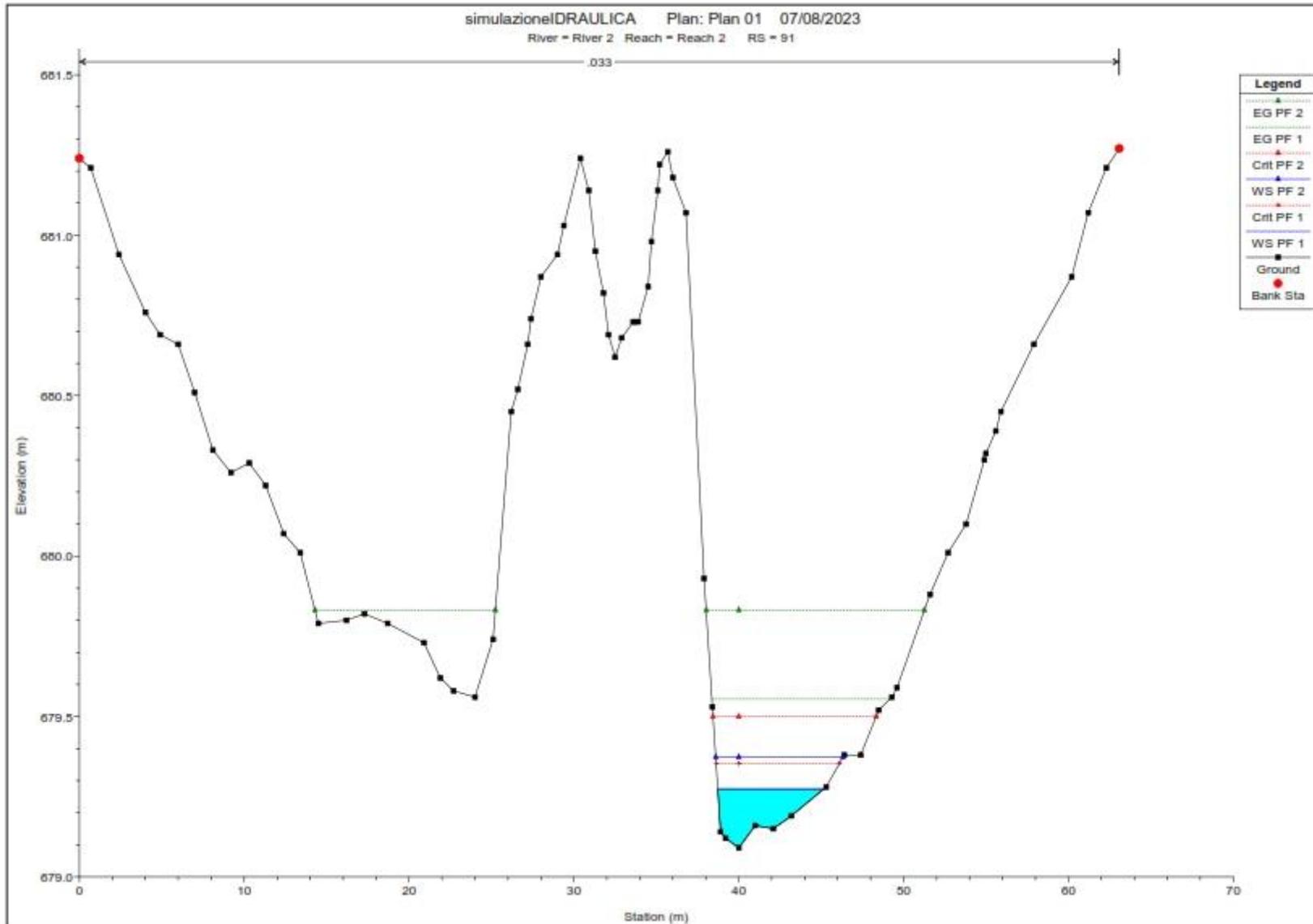


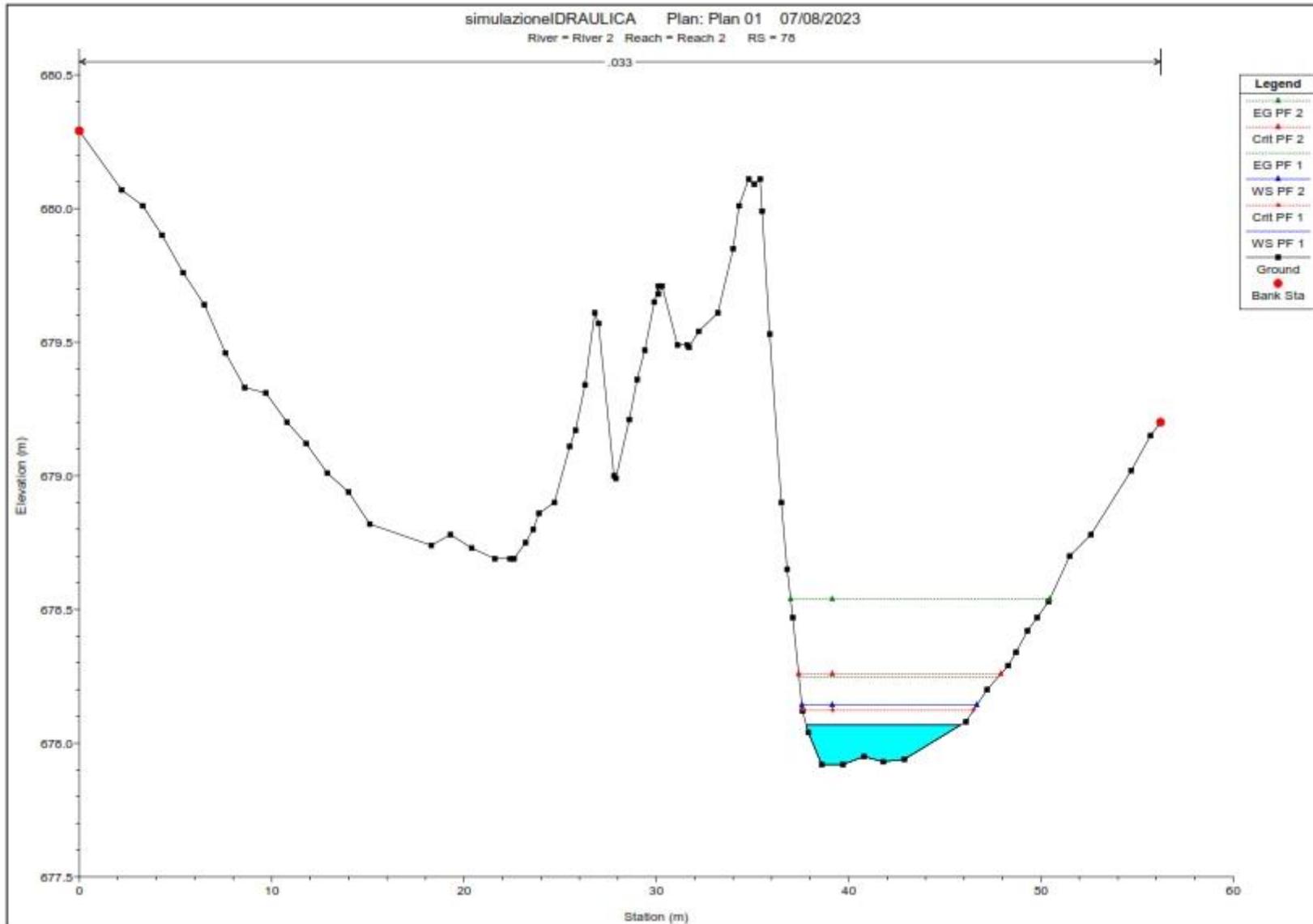


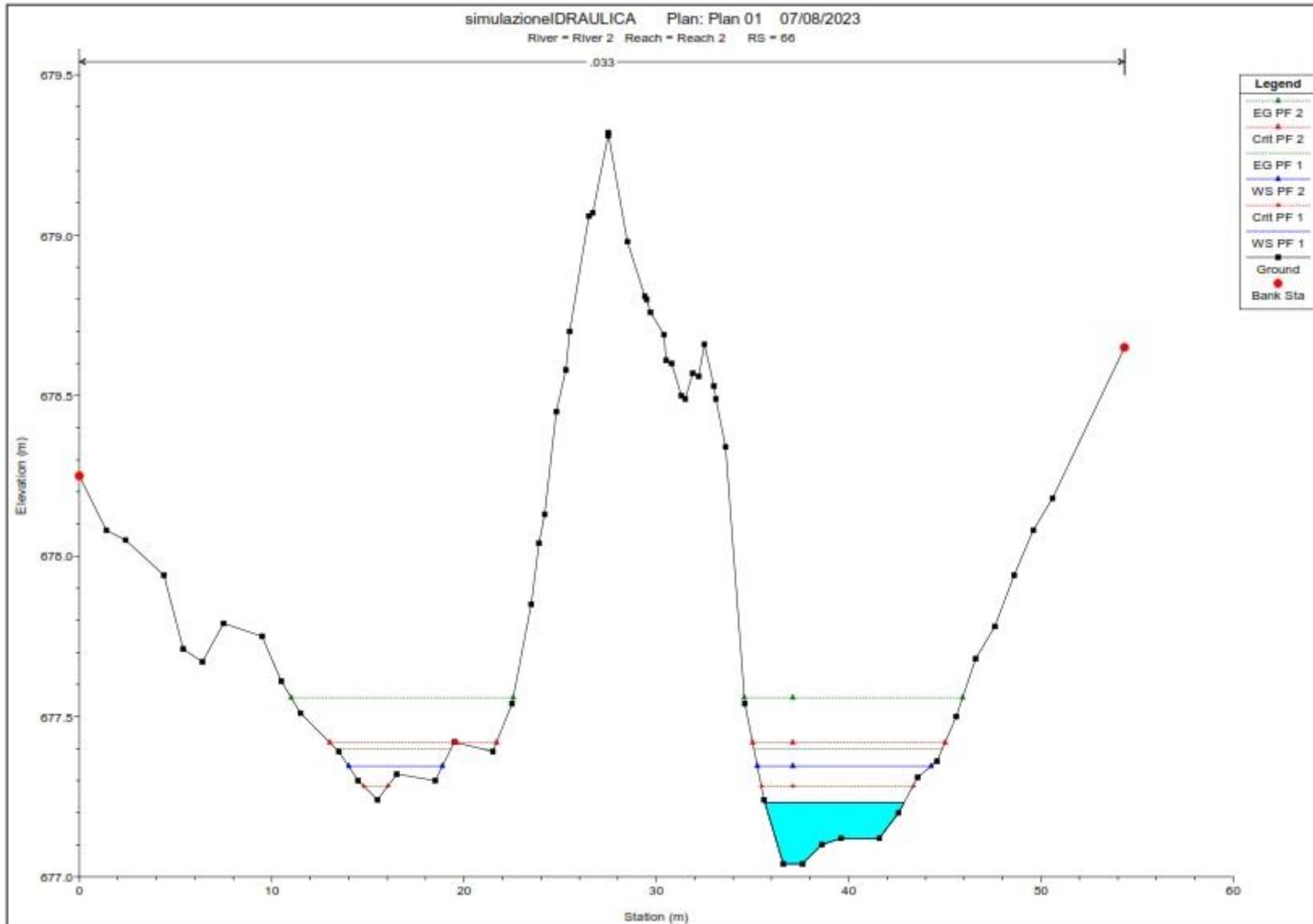


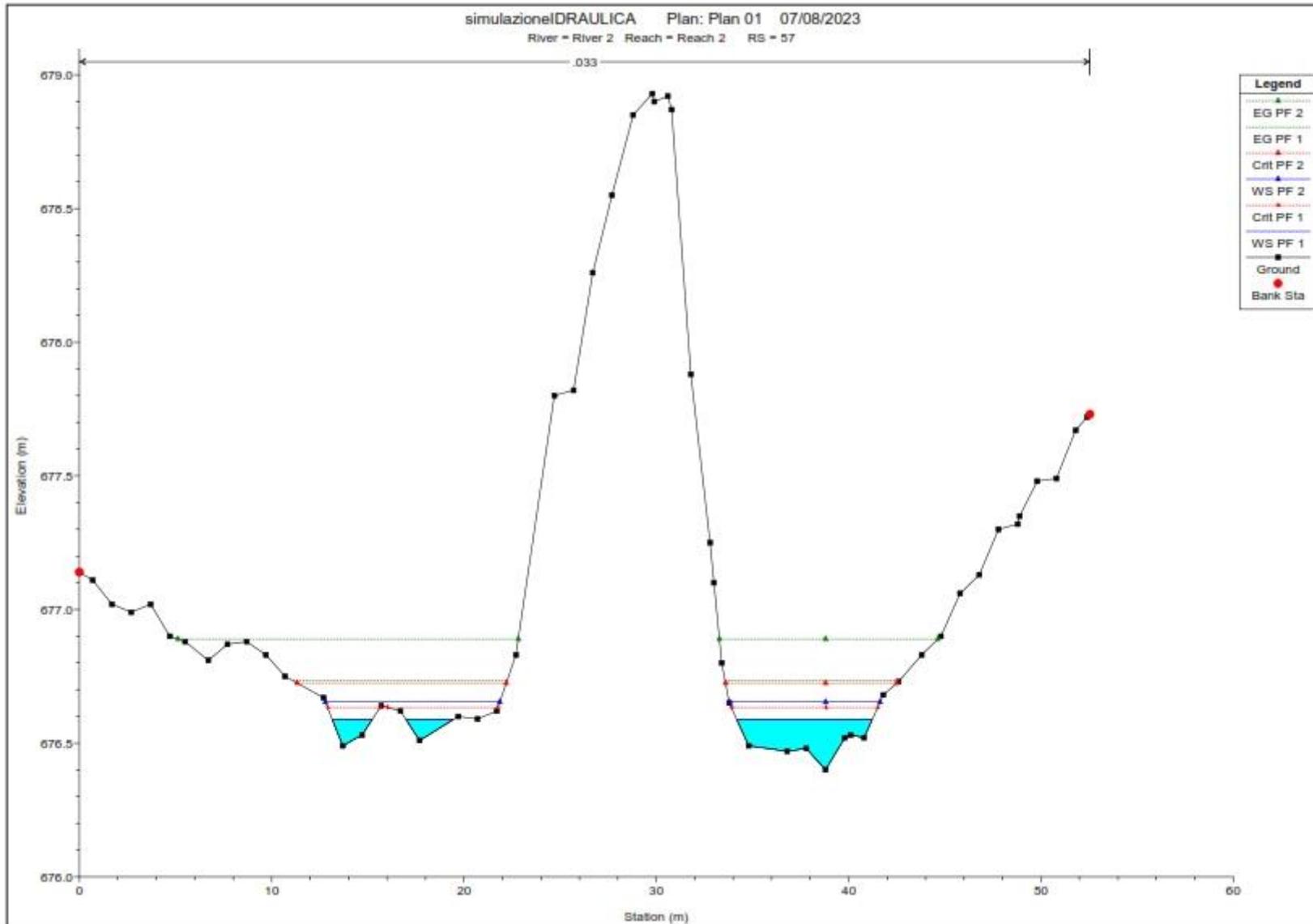


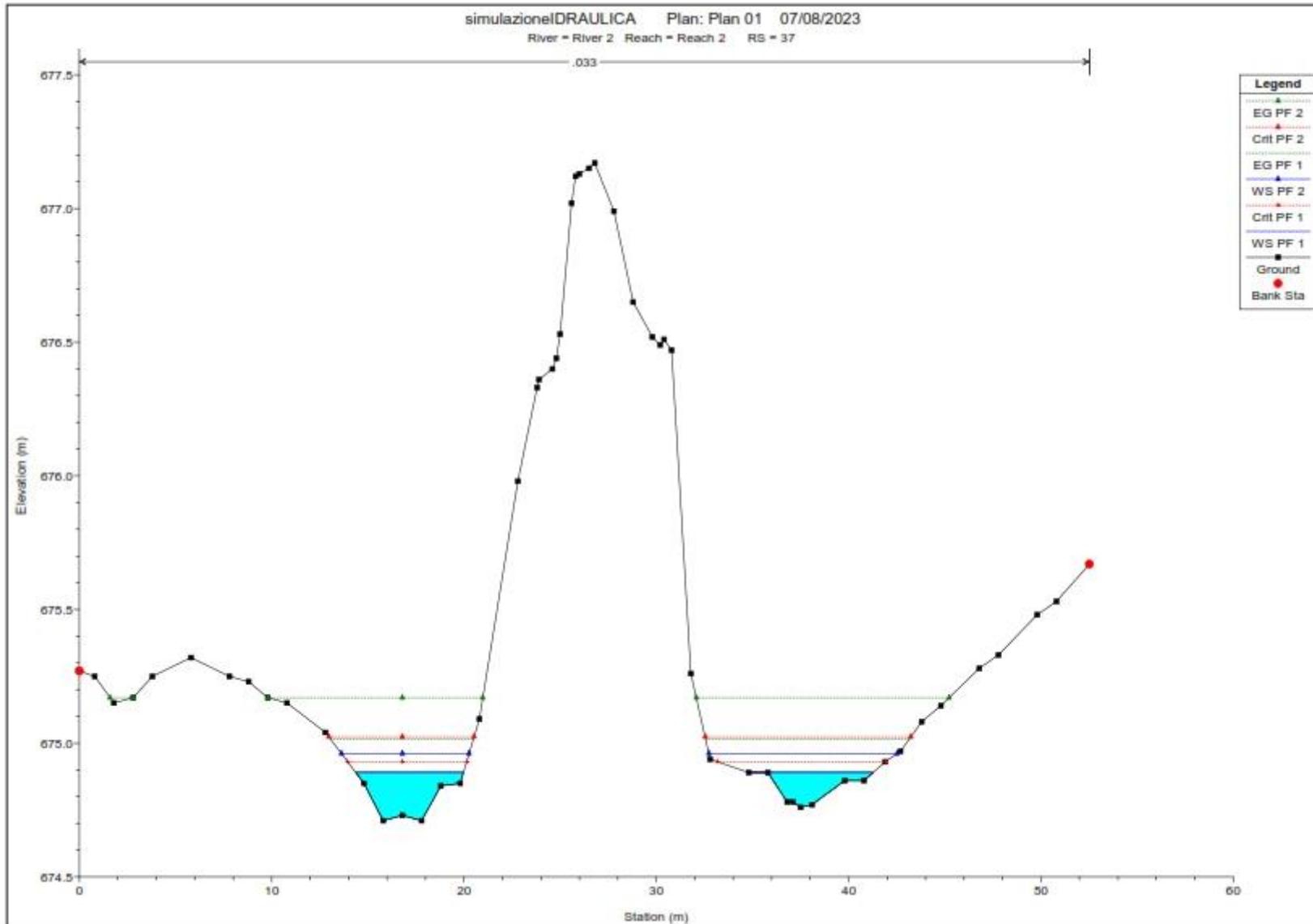


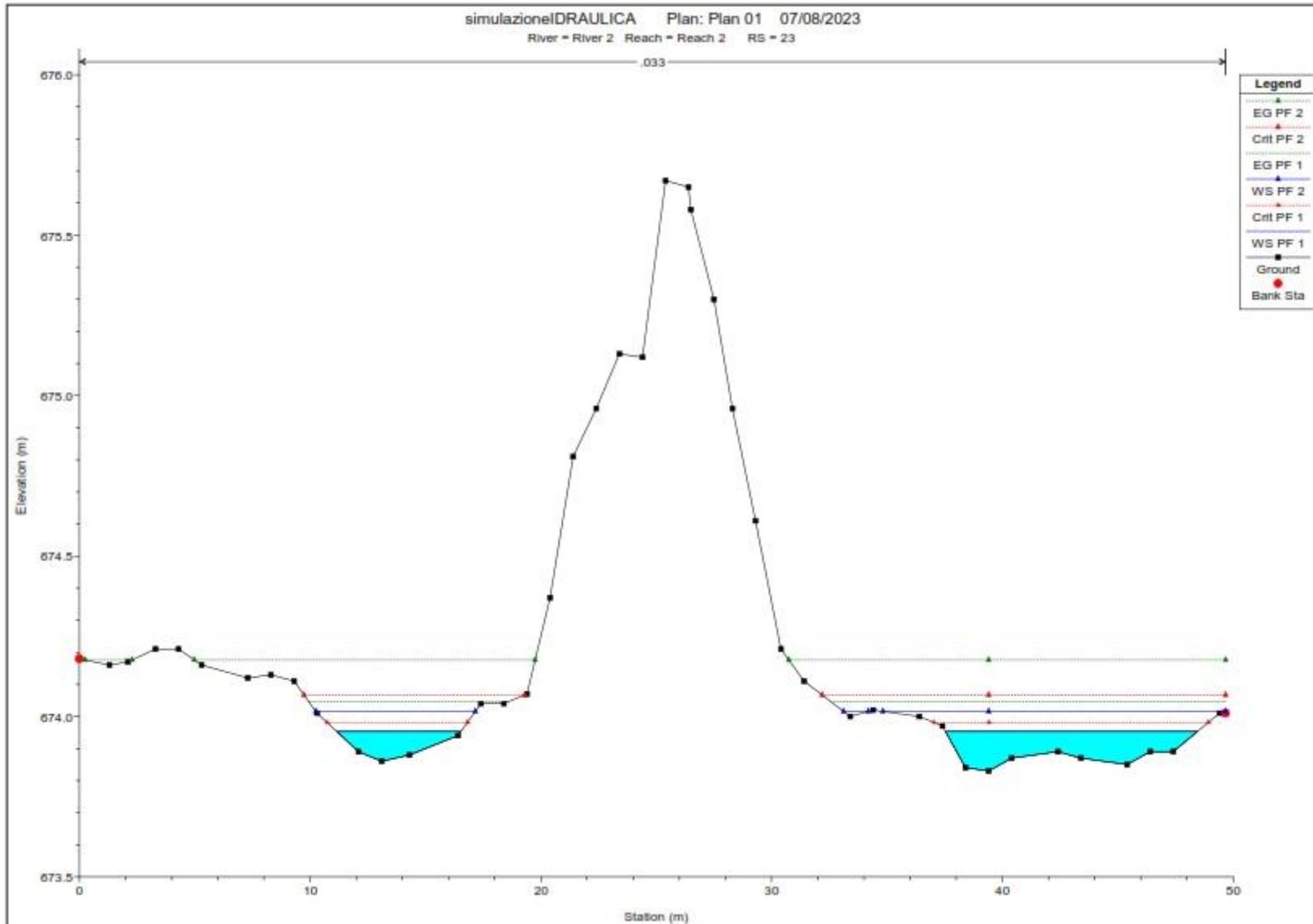


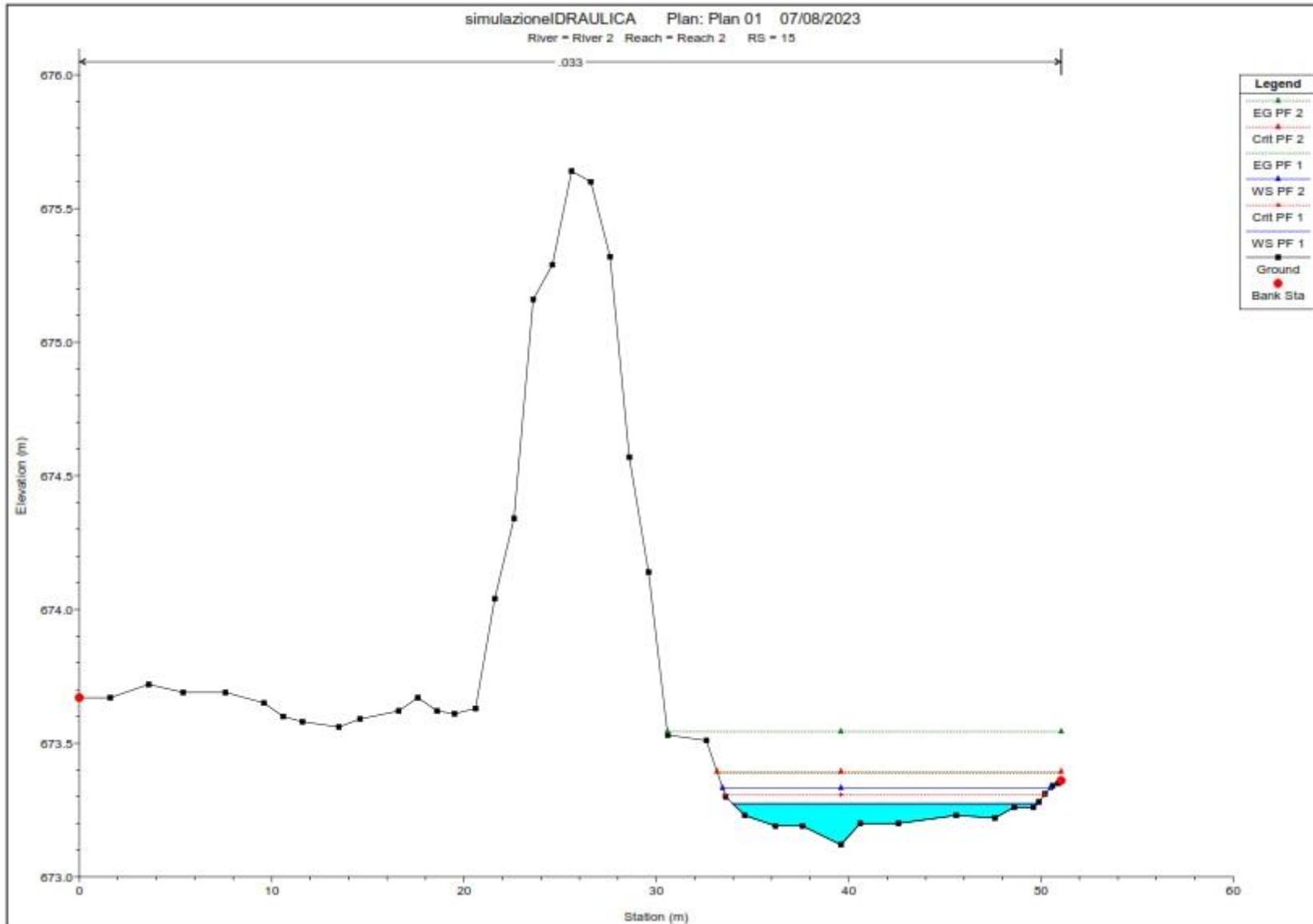














**PROGETTO DI UN IMPIANTO AGRIVOLTAICO DENOMINATO
"CSPV LACEDONIA", DI POTENZA PARI A 34,406 MWP
E DELLE RELATIVE OPERE DI CONNESSIONE ALLA RTN, DA REALIZZARSI
NEL COMUNE DI LACEDONIA (AV) E BISACCIA (AV)
RELAZIONE IDROLOGICA E IDRAULICA – APPENDICE B**

DATA:
DICEMBRE 2023
Pag. 135 di 207

| River | Reach | River Sta | Profile | Q Total (m3/s) | Min Ch El (m) | W.S. Elev (m) | Crit W.S. (m) | E.G. Elev (m) | E.G. Slope (m/m) | Vel Chnl (m/s) | Flow Area (m2) | Top Width (m) | Froude # Chl |
|----------------|---------|-----------|---------|-------------------|------------------|------------------|------------------|------------------|---------------------|-------------------|-------------------|------------------|-----------------|
| Interferenza 2 | Reach 1 | 168 | PF 1 | 0.07 | 820 | 820.06 | 820.02 | 820.06 | 0.00115 | 0.14 | 0.5 | 9.71 | 0.2 |
| Interferenza 2 | Reach 1 | 168 | PF 2 | 0.35 | 820 | 820.12 | 820.06 | 820.12 | 0.002275 | 0.32 | 1.09 | 10.4 | 0.32 |
| Interferenza 2 | Reach 1 | 157 | PF 1 | 0.07 | 820 | 820.02 | 820.02 | 820.02 | 0.050417 | 0.34 | 0.21 | 18.88 | 1.02 |
| Interferenza 2 | Reach 1 | 157 | PF 2 | 0.35 | 820 | 820.04 | 820.04 | 820.05 | 0.039411 | 0.59 | 0.59 | 19.2 | 1.08 |
| Interferenza 2 | Reach 1 | 144 | PF 1 | 0.07 | 817.98 | 818.04 | 818.08 | 818.21 | 0.411112 | 1.85 | 0.04 | 1.28 | 3.44 |
| Interferenza 3 | Reach 1 | 144 | PF 2 | 0.35 | 817.98 | 818.08 | 818.16 | 818.65 | 0.681373 | 3.34 | 0.1 | 2.13 | 4.82 |
| Interferenza 2 | Reach 1 | 134 | PF 1 | 0.07 | 815.9 | 815.97 | 816 | 816.05 | 0.124831 | 1.18 | 0.06 | 1.6 | 1.97 |
| Interferenza 2 | Reach 1 | 134 | PF 2 | 0.35 | 815.9 | 816.04 | 816.08 | 816.19 | 0.112027 | 1.7 | 0.21 | 2.99 | 2.07 |
| Interferenza 2 | Reach 1 | 123 | PF 1 | 0.07 | 815 | 815.02 | 815.02 | 815.03 | 0.067244 | 0.43 | 0.16 | 12.91 | 1.21 |
| Interferenza 2 | Reach 1 | 123 | PF 2 | 0.35 | 815 | 815.04 | 815.05 | 815.07 | 0.083516 | 0.86 | 0.41 | 13.17 | 1.57 |
| Interferenza 2 | Reach 1 | 114 | PF 1 | 0.07 | 813.06 | 813.1 | 813.13 | 813.38 | 1.146674 | 2.34 | 0.03 | 1.54 | 5.37 |

| | | | | | | | | | | | | | |
|-------------------|------------|-----|------|---------|--------|--------|--------|--------|----------|------|------|-------|------|
| Interferenza 2 | Reach 1 | 114 | PF 2 | 0.35 | 813.06 | 813.14 | 813.22 | 813.53 | 0.438851 | 2.76 | 0.13 | 2.48 | 3.9 |
| Interferenza 2 | Reach 1 | 107 | PF 1 | 0.07 | 810.71 | 811.24 | 810.79 | 811.24 | 0.000002 | 0.02 | 3.4 | 10.61 | 0.01 |
| Interferenza 2 | Reach 1 | 107 | PF 2 | 0.35 | 810.71 | 811.56 | 810.87 | 811.56 | 0.000006 | 0.05 | 7.44 | 14.51 | 0.02 |
| Interferenza 2 | Reach 1 | 100 | | Culvert | | | | | | | | | |
| Interferenza 2 | Reach 1 | 90 | PF 1 | 0.07 | 809.66 | 809.75 | 809.75 | 809.76 | 0.024945 | 0.59 | 0.12 | 2.72 | 0.91 |
| Interferenza 2 | Reach 1 | 90 | PF 2 | 0.35 | 809.66 | 809.82 | 809.82 | 809.86 | 0.024735 | 0.88 | 0.4 | 4.99 | 1 |
| Interferenza 2 | Reach 1 | 69 | PF 1 | 0.07 | 808.18 | 808.22 | 808.24 | 808.35 | 0.505601 | 1.61 | 0.04 | 2.13 | 3.59 |
| Interferenza 2 | Reach 1 | 69 | PF 2 | 0.35 | 808.18 | 808.25 | 808.3 | 808.5 | 0.40455 | 2.21 | 0.16 | 4.07 | 3.58 |
| Interferenza 2 | Reach 1 | 56 | PF 1 | 0.07 | 806.62 | 806.68 | 806.68 | 806.7 | 0.053691 | 0.67 | 0.1 | 3.5 | 1.25 |
| Interferenza 2 | Reach 1 | 56 | PF 2 | 0.35 | 806.62 | 806.73 | 806.74 | 806.78 | 0.060705 | 1.05 | 0.33 | 6.26 | 1.46 |
| Interferenza 2 | Reach 1 | 42 | PF 1 | 0.07 | 805 | 805.04 | 805.07 | 805.18 | 0.336234 | 1.63 | 0.04 | 1.51 | 3.09 |
| Interferenza 2 | Reach 1 | 42 | PF 2 | 0.35 | 805 | 805.1 | 805.16 | 805.35 | 0.20781 | 2.23 | 0.16 | 2.41 | 2.79 |

| | | | | | | | | | | | | | |
|----------------|---------|-----|------|-------|--------|--------|--------|--------|----------|------|-------|-------|------|
| Interferenza 2 | Reach 1 | 30 | PF 1 | 0.07 | 805 | 805.01 | 805.01 | 805.02 | 0.033368 | 0.3 | 0.23 | 18.4 | 0.85 |
| Interferenza 2 | Reach 1 | 30 | PF 2 | 0.35 | 805 | 805.04 | 805.03 | 805.05 | 0.025654 | 0.52 | 0.67 | 18.78 | 0.89 |
| Interferenza 2 | Reach 1 | 23 | PF 1 | 0.07 | 804.68 | 804.75 | 804.75 | 804.77 | 0.032967 | 0.59 | 0.12 | 3.34 | 1.01 |
| Interferenza 2 | Reach 1 | 23 | PF 2 | 0.35 | 804.68 | 804.81 | 804.81 | 804.85 | 0.027347 | 0.83 | 0.42 | 6.32 | 1.02 |
| Interferenza 2 | Reach 1 | 13 | PF 1 | 0.07 | 802.84 | 802.87 | 802.9 | 803.24 | 2.067066 | 2.69 | 0.03 | 1.68 | 6.92 |
| Interferenza 2 | Reach 1 | 13 | PF 2 | 0.35 | 802.84 | 802.89 | 802.97 | 803.88 | 2.572597 | 4.41 | 0.08 | 2.89 | 8.5 |
| Interferenza 5 | Reach 1 | 129 | PF 1 | 12.58 | 761.39 | 762.1 | 762.1 | 762.24 | 0.018257 | 1.66 | 7.56 | 28.38 | 1.03 |
| Interferenza 5 | Reach 1 | 129 | PF 2 | 23.03 | 761.39 | 762.24 | 762.24 | 762.44 | 0.015489 | 2 | 11.49 | 28.69 | 1.01 |
| Interferenza 5 | Reach 1 | 113 | PF 1 | 12.58 | 760 | 760.74 | 761.01 | 761.66 | 0.059811 | 4.27 | 2.95 | 5.95 | 1.93 |
| Interferenza 5 | Reach 1 | 113 | PF 2 | 23.03 | 760 | 760.94 | 761.15 | 761.8 | 0.14216 | 4.12 | 5.6 | 24.85 | 2.77 |
| Interferenza 5 | Reach 1 | 102 | PF 1 | 12.58 | 759.87 | 760.12 | 760.25 | 760.59 | 0.128713 | 3.02 | 4.17 | 28.37 | 2.51 |
| Interferenza 5 | Reach 1 | 102 | PF 2 | 23.03 | 759.87 | 760.25 | 760.38 | 760.71 | 0.059006 | 3.02 | 7.62 | 28.62 | 1.87 |

| | | | | | | | | | | | | | |
|-------------------|------------|----|------|-------|--------|--------|--------|--------|--------------|------|-------|-------|------|
| Interferenza 5 | Reach 1 | 90 | PF 1 | 12.58 | 759.34 | 759.58 | 759.63 | 759.8 | 0.03297 8 | 2.08 | 6.04 | 25.77 | 1.37 |
| Interferenza 5 | Reach 1 | 90 | PF 2 | 23.03 | 759.34 | 759.65 | 759.78 | 760.07 | 0.04355 5 | 2.87 | 8.02 | 26.02 | 1.65 |
| Interferenza 5 | Reach 1 | 76 | PF 1 | 12.58 | 759.17 | 759.53 | 759.47 | 759.63 | 0.00888 3 | 1.39 | 9.02 | 26.22 | 0.76 |
| Interferenza 5 | Reach 1 | 76 | PF 2 | 23.03 | 759.17 | 759.67 | 759.61 | 759.84 | 0.00941 4 | 1.79 | 12.85 | 26.71 | 0.82 |
| Interferenza 5 | Reach 1 | 63 | PF 1 | 12.58 | 759.01 | 759.32 | 759.32 | 759.46 | 0.01657 8 | 1.69 | 7.46 | 26.09 | 1.01 |
| Interferenza 5 | Reach 1 | 63 | PF 2 | 23.03 | 759.01 | 759.46 | 759.46 | 759.67 | 0.01452 9 | 2.05 | 11.26 | 26.55 | 1 |
| Interferenza 5 | Reach 1 | 48 | PF 1 | 12.58 | 755.82 | 756.22 | 756.68 | 758.62 | 0.26129 2 | 6.86 | 1.83 | 5.77 | 3.89 |
| Interferenza 5 | Reach 1 | 48 | PF 2 | 23.03 | 755.82 | 756.45 | 757.03 | 758.94 | 0.16065 2 | 6.99 | 3.3 | 6.85 | 3.22 |
| Interferenza 5 | Reach 1 | 36 | PF 1 | 12.58 | 755 | 755.68 | 756.01 | 756.75 | 0.07010 6 | 4.57 | 2.75 | 5.64 | 2.09 |
| Interferenza 5 | Reach 1 | 36 | PF 2 | 23.03 | 755 | 755.93 | 756.38 | 757.4 | 0.07045 7 | 5.38 | 4.28 | 6.8 | 2.17 |
| | | | | | | | | | | | | | |
| Interferenza 8 | Reach 1 | 64 | PF 1 | 0.98 | 789.46 | 789.8 | 789.74 | 789.86 | 0.010835 | 1.12 | 0.88 | 3.95 | 0.76 |

| | | | | | | | | | | | | | |
|-------------------|------------|----|------|---------|--------|--------|--------|--------|----------|------|------|-------|------|
| Interferenza 8 | Reach 1 | 64 | PF 2 | 2.03 | 789.46 | 790.29 | 789.89 | 790.3 | 0.000501 | 0.39 | 5.2 | 10.84 | 0.18 |
| Interferenza 8 | Reach 1 | 61 | PF 1 | 0.98 | 788.89 | 789.84 | 789.21 | 789.84 | 0.000165 | 0.23 | 4.45 | 10 | 0.11 |
| Interferenza 8 | Reach 1 | 61 | PF 2 | 2.03 | 788.89 | 790.3 | 789.35 | 790.3 | 0.000075 | 0.23 | 9 | 10 | 0.08 |
| Interferenza 8 | Reach 1 | 58 | | Culvert | | | | | | | | | |
| Interferenza 8 | Reach 1 | 56 | PF 1 | 0.98 | 788.1 | 788.43 | 788.43 | 788.54 | 0.019187 | 1.48 | 0.66 | 3.05 | 1.01 |
| Interferenza 8 | Reach 1 | 56 | PF 2 | 2.03 | 788.1 | 788.58 | 788.58 | 788.74 | 0.017046 | 1.76 | 1.15 | 3.72 | 1.01 |
| Interferenza 8 | Reach 1 | 53 | PF 1 | 0.98 | 787.47 | 787.63 | 787.77 | 788.32 | 0.285693 | 3.69 | 0.27 | 2.39 | 3.53 |
| Interferenza 8 | Reach 1 | 53 | PF 2 | 2.03 | 787.47 | 787.72 | 787.93 | 788.53 | 0.174221 | 4 | 0.51 | 2.76 | 2.97 |
| Interferenza 8 | Reach 1 | 50 | PF 1 | 0.98 | 786.9 | 787.08 | 787.21 | 787.6 | 0.188425 | 3.21 | 0.31 | 2.46 | 2.91 |
| Interferenza 8 | Reach 1 | 50 | PF 2 | 2.03 | 786.9 | 787.15 | 787.37 | 788.01 | 0.188017 | 4.09 | 0.5 | 2.75 | 3.08 |
| Interferenza 8 | Reach 1 | 47 | PF 1 | 0.98 | 786.33 | 786.5 | 786.63 | 787.04 | 0.197184 | 3.27 | 0.3 | 2.44 | 2.98 |

| | | | | | | | | | | | | | |
|----------------|---------|----|------|------|--------|--------|--------|--------|----------|------|------|------|------|
| Interferenza 8 | Reach 1 | 31 | PF 1 | 0.98 | 783.03 | 783.2 | 783.34 | 783.76 | 0.202646 | 3.3 | 0.3 | 2.44 | 3.02 |
| Interferenza 8 | Reach 1 | 31 | PF 2 | 2.03 | 783.03 | 783.27 | 783.48 | 784.16 | 0.199879 | 4.18 | 0.49 | 2.74 | 3.17 |
| Interferenza 8 | Reach 1 | 28 | PF 1 | 0.98 | 782.56 | 782.72 | 782.85 | 783.24 | 0.174365 | 3.18 | 0.31 | 2.39 | 2.82 |
| Interferenza 8 | Reach 1 | 28 | PF 2 | 2.03 | 782.56 | 782.8 | 783 | 783.64 | 0.178621 | 4.07 | 0.5 | 2.69 | 3.01 |
| Interferenza 8 | Reach 1 | 24 | PF 1 | 0.98 | 782.38 | 782.59 | 782.66 | 782.83 | 0.056097 | 2.16 | 0.45 | 2.64 | 1.66 |
| Interferenza 8 | Reach 1 | 24 | PF 2 | 2.03 | 782.38 | 782.67 | 782.85 | 783.13 | 0.075219 | 3.01 | 0.67 | 2.95 | 2.01 |
| Interferenza 8 | Reach 1 | 21 | PF 1 | 0.98 | 782.21 | 782.43 | 782.49 | 782.61 | 0.066725 | 1.88 | 0.52 | 4.23 | 1.72 |
| Interferenza 8 | Reach 1 | 21 | PF 2 | 2.03 | 782.21 | 782.49 | 782.59 | 782.82 | 0.092845 | 2.54 | 0.8 | 5.25 | 2.08 |
| Interferenza 8 | Reach 1 | 18 | PF 1 | 0.98 | 781.99 | 782.2 | 782.26 | 782.39 | 0.082209 | 1.94 | 0.51 | 4.54 | 1.85 |
| Interferenza 8 | Reach 1 | 18 | PF 2 | 2.03 | 781.99 | 782.27 | 782.36 | 782.55 | 0.078143 | 2.34 | 0.87 | 5.58 | 1.9 |
| Interferenza 8 | Reach 1 | 14 | PF 1 | 0.98 | 781.69 | 781.95 | 781.99 | 782.09 | 0.056489 | 1.64 | 0.6 | 5.12 | 1.54 |
| Interferenza 8 | Reach 1 | 14 | PF 2 | 2.03 | 781.69 | 782.02 | 782.09 | 782.24 | 0.061 | 2.1 | 0.97 | 6.07 | 1.68 |

| | | | | | | | | | | | | | |
|-----------------|---------|-----|------|-------|--------|--------|--------|--------|----------|------|-------|-------|------|
| Interferenza 8 | Reach 1 | 11 | PF 1 | 0.98 | 781.51 | 781.78 | 781.82 | 781.91 | 0.047791 | 1.58 | 0.62 | 5.02 | 1.43 |
| Interferenza 8 | Reach 1 | 11 | PF 2 | 2.03 | 781.51 | 781.86 | 781.92 | 782.05 | 0.046954 | 1.94 | 1.05 | 6.09 | 1.49 |
| Interferenza 8 | Reach 1 | 8 | PF 1 | 0.98 | 781.47 | 781.72 | 781.73 | 781.81 | 0.0281 | 1.34 | 0.73 | 5.08 | 1.12 |
| Interferenza 8 | Reach 1 | 8 | PF 2 | 2.03 | 781.47 | 781.81 | 781.84 | 781.95 | 0.029298 | 1.66 | 1.22 | 6.3 | 1.2 |
| Interferenza 8 | Reach 1 | 6 | PF 1 | 0.98 | 781.4 | 781.64 | 781.66 | 781.74 | 0.028784 | 1.4 | 0.7 | 4.62 | 1.15 |
| Interferenza 8 | Reach 1 | 6 | PF 2 | 2.03 | 781.4 | 781.74 | 781.77 | 781.88 | 0.02751 | 1.66 | 1.23 | 6.04 | 1.17 |
| Interferenza 8 | Reach 1 | 2 | PF 1 | 0.98 | 781.2 | 781.39 | 781.45 | 781.57 | 0.065493 | 1.88 | 0.52 | 4.09 | 1.69 |
| Interferenza 8 | Reach 1 | 2 | PF 2 | 2.03 | 781.2 | 781.48 | 781.55 | 781.72 | 0.058203 | 2.18 | 0.93 | 5.33 | 1.67 |
| Interferenza 10 | Reach 1 | 256 | PF 1 | 16.76 | 798.53 | 799.33 | 799.33 | 799.54 | 0.014812 | 2.02 | 8.29 | 20.33 | 1.01 |
| Interferenza 10 | Reach 1 | 256 | PF 2 | 28.91 | 798.53 | 799.53 | 799.53 | 799.79 | 0.013795 | 2.26 | 12.79 | 25.18 | 1.01 |
| Interferenza 10 | Reach 1 | 234 | PF 1 | 16.76 | 796.55 | 797.03 | 797.35 | 798.59 | 0.223035 | 5.54 | 3.03 | 12.53 | 3.6 |
| Interferenza 10 | Reach 1 | 234 | PF 2 | 28.91 | 796.55 | 797.16 | 797.54 | 798.91 | 0.180218 | 5.85 | 4.94 | 16.05 | 3.37 |

| | | | | | | | | | | | | | |
|-----------------|---------|-----|------|-------|--------|--------|--------|--------|----------|------|-------|-------|------|
| Interferenza 10 | Reach 1 | 105 | PF 1 | 16.76 | 795 | 795.28 | 795.28 | 795.42 | 0.016869 | 1.65 | 10.18 | 37.29 | 1.01 |
| Interferenza 10 | Reach 1 | 105 | PF 2 | 28.91 | 795 | 795.4 | 795.4 | 795.6 | 0.014996 | 1.95 | 14.79 | 38.24 | 1 |
| Interferenza 13 | Reach 1 | 239 | PF 1 | 1.2 | 924.26 | 924.38 | 924.38 | 924.42 | 0.024617 | 0.89 | 1.35 | 16.58 | 1 |
| Interferenza 13 | Reach 1 | 239 | PF 2 | 2.32 | 924.26 | 924.43 | 924.43 | 924.48 | 0.022403 | 1.05 | 2.22 | 20.02 | 1 |
| Interferenza 13 | Reach 1 | 225 | PF 1 | 1.2 | 922.55 | 922.69 | 922.8 | 923.39 | 0.524804 | 3.71 | 0.32 | 4.66 | 4.49 |
| Interferenza 13 | Reach 1 | 225 | PF 2 | 2.32 | 922.55 | 922.74 | 922.88 | 923.56 | 0.417242 | 4.01 | 0.58 | 6.23 | 4.2 |
| Interferenza 13 | Reach 1 | 218 | PF 1 | 1.2 | 922.4 | 922.52 | 922.53 | 922.57 | 0.036682 | 1 | 1.2 | 16.7 | 1.19 |
| Interferenza 13 | Reach 1 | 218 | PF 2 | 2.32 | 922.4 | 922.55 | 922.57 | 922.64 | 0.045036 | 1.34 | 1.74 | 18.29 | 1.39 |
| Interferenza 13 | Reach 1 | 211 | PF 1 | 1.2 | 921.68 | 921.77 | 921.82 | 922 | 0.298003 | 2.11 | 0.57 | 12.47 | 3.16 |
| Interferenza 13 | Reach 1 | 211 | PF 2 | 2.32 | 921.68 | 921.8 | 921.87 | 922.06 | 0.196487 | 2.22 | 1.04 | 15.47 | 2.74 |
| Interferenza 13 | Reach 1 | 202 | PF 1 | 1.2 | 920.66 | 920.8 | 920.82 | 920.89 | 0.061336 | 1.37 | 0.87 | 11.18 | 1.57 |
| Interferenza 13 | Reach 1 | 202 | PF 2 | 2.32 | 920.66 | 920.83 | 920.88 | 920.99 | 0.073378 | 1.75 | 1.33 | 13.54 | 1.78 |



**PROGETTO DI UN IMPIANTO AGRIVOLTAICO DENOMINATO
"CSPV LACEDONIA", DI POTENZA PARI A 34,406 MWP
E DELLE RELATIVE OPERE DI CONNESSIONE ALLA RTN, DA REALIZZARSI
NEL COMUNE DI LACEDONIA (AV) E BISACCIA (AV)
RELAZIONE IDROLOGICA E IDRAULICA – APPENDICE B**

**DATA:
DICEMBRE 2023
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| | | | | | | | | | | | | | |
|----------------------------|--------------------|-----|------|------|-----|------------|--------|--------|----------|------|------|-------|------|
| Interferenza 13 | Reach 1 | 194 | PF 1 | 1.2 | 920 | 920.0 4 | 920.07 | 920.14 | 0.167689 | 1.42 | 0.84 | 21.62 | 2.3 |
| Interferenza 13 | Reach 1 | 194 | PF 2 | 2.32 | 920 | 920.0 6 | 920.11 | 920.22 | 0.139603 | 1.72 | 1.35 | 22.59 | 2.26 |

Tabella n. 2: Valori di portata Q30 e Q200 per le interferenze individuate

