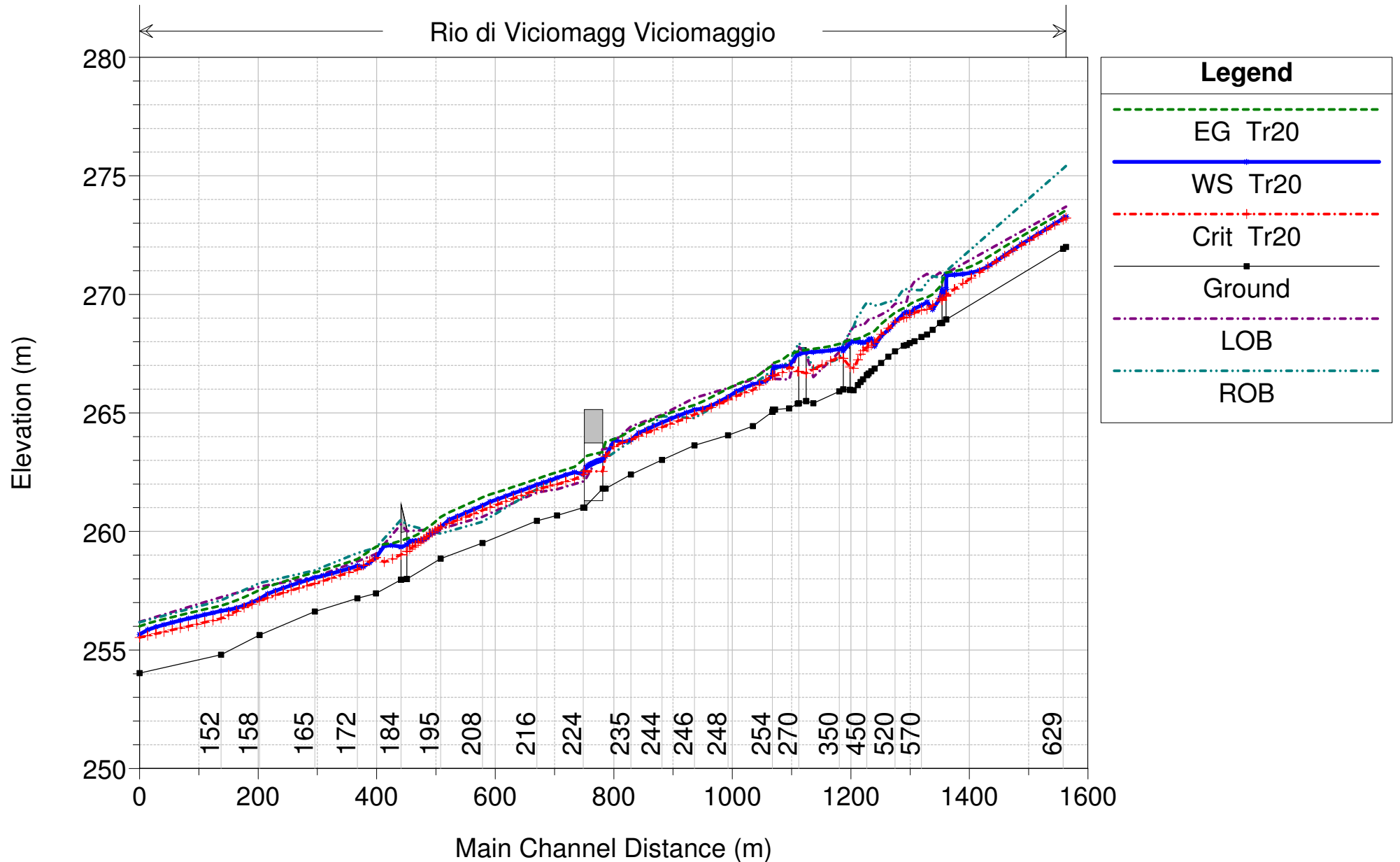


Rio di Viciomaggio loc. Viciomaggio

Rio di Viciomaggio loc. Viciomaggio
Moto permanente
Tr = 20 anni

Moto permanente 2012

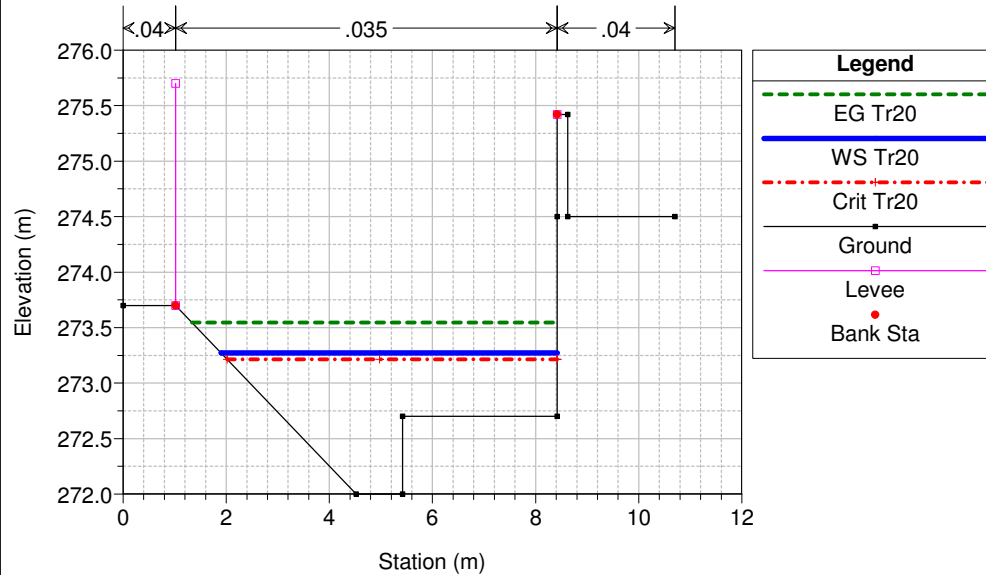
Geom: Stato attuale permanente 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

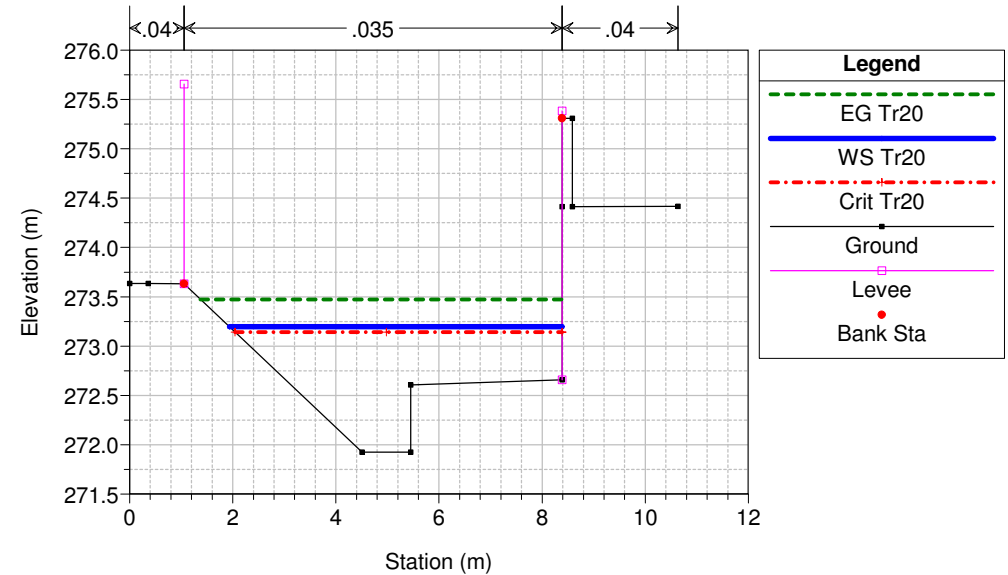
River = Rio di Viciomagg Reach = Viciomaggio RS = 630 Sez. C



Moto permanente 2012

Geom: Stato attuale permanente 2012

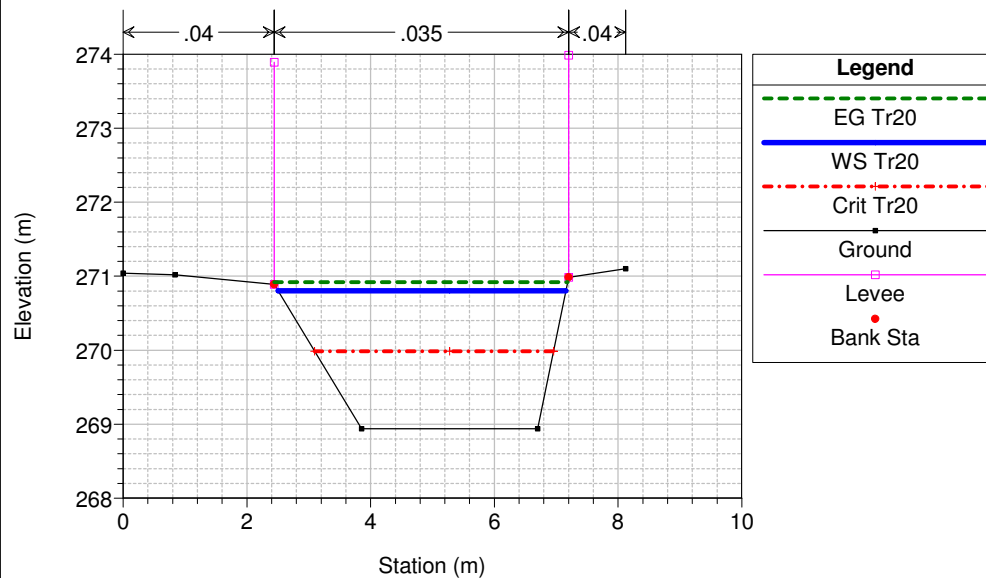
River = Rio di Viciomagg Reach = Viciomaggio RS = 629



Moto permanente 2012

Geom: Stato attuale permanente 2012

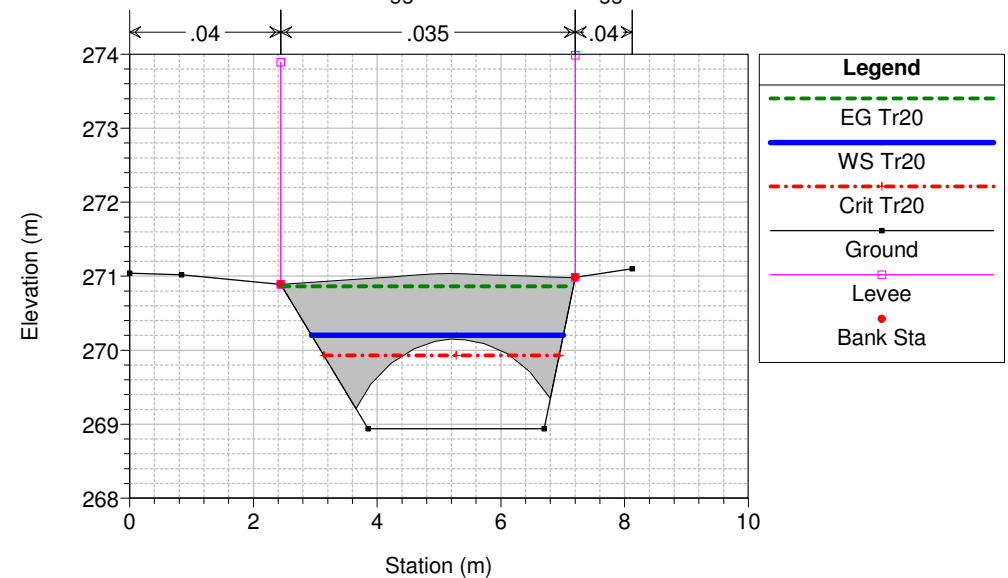
River = Rio di Viciomagg Reach = Viciomaggio RS = 620 Sez. ponte monte Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

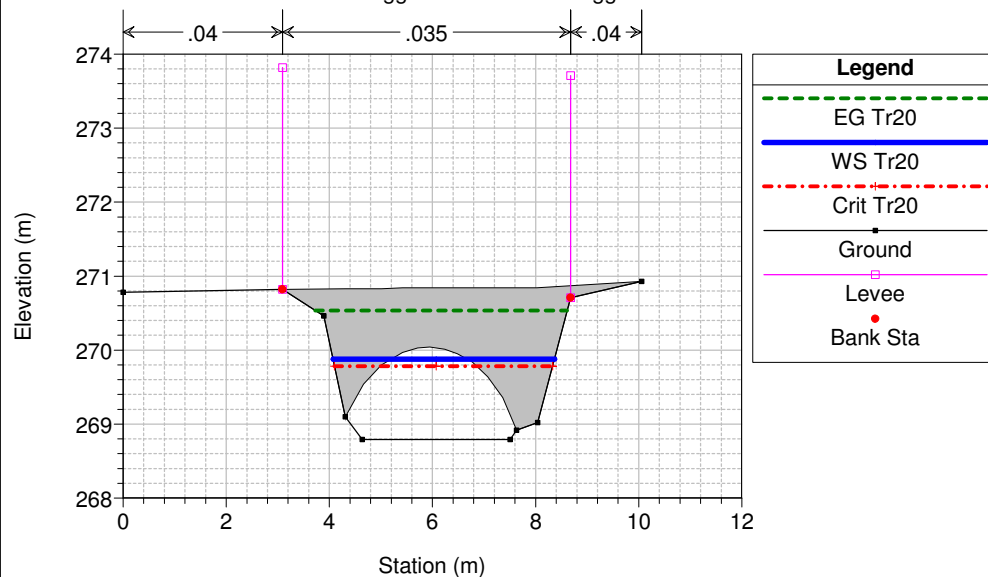
River = Rio di Viciomagg Reach = Viciomaggio RS = 615 BR



Moto permanente 2012

Geom: Stato attuale permanente 2012

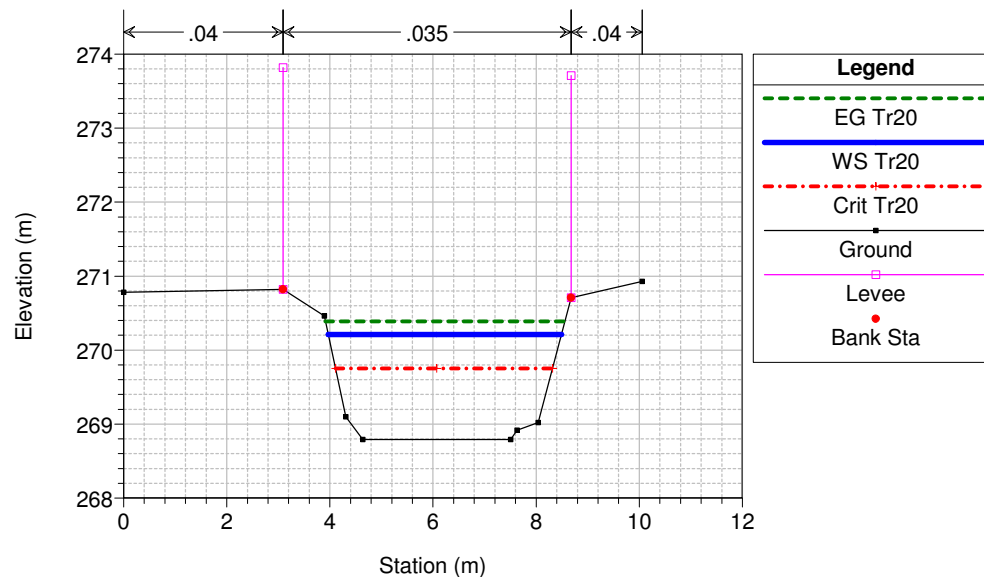
River = Rio di Viciomagg Reach = Viciomaggio RS = 615 BR



Moto permanente 2012

Geom: Stato attuale permanente 2012

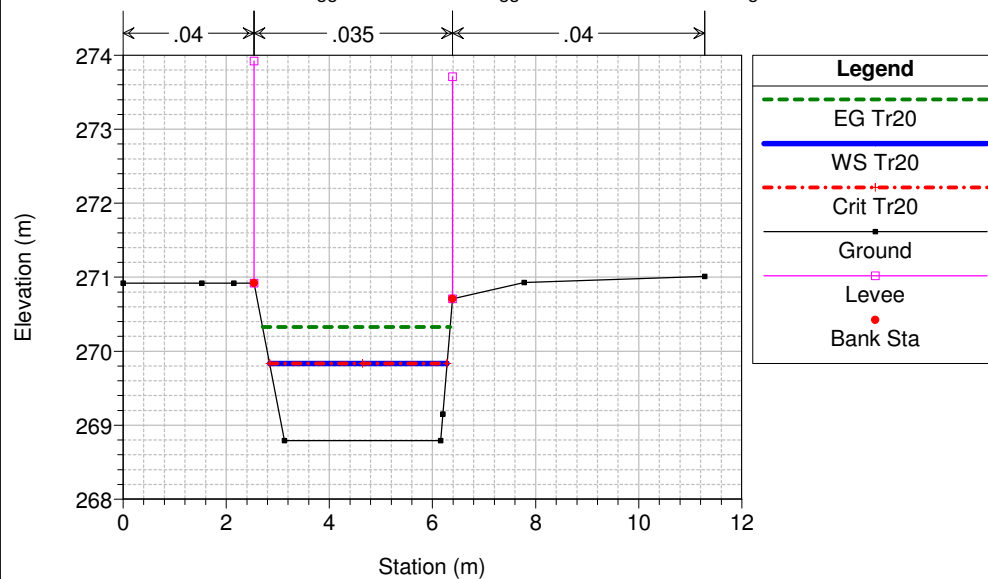
River = Rio di Viciomagg Reach = Viciomaggio RS = 610 Sez. ponte monte Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

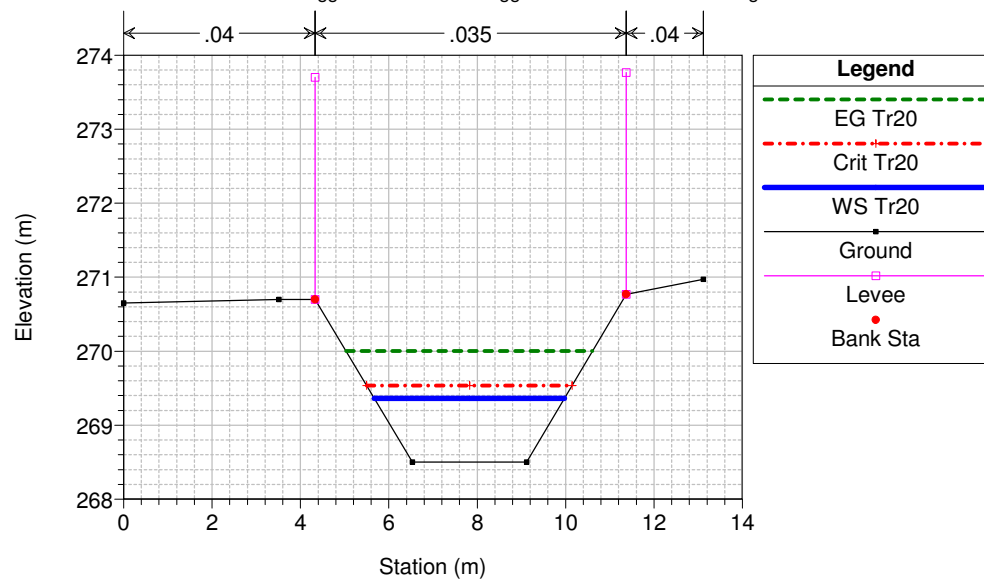
River = Rio di Viciomagg Reach = Viciomaggio RS = 600 Sez. 1 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

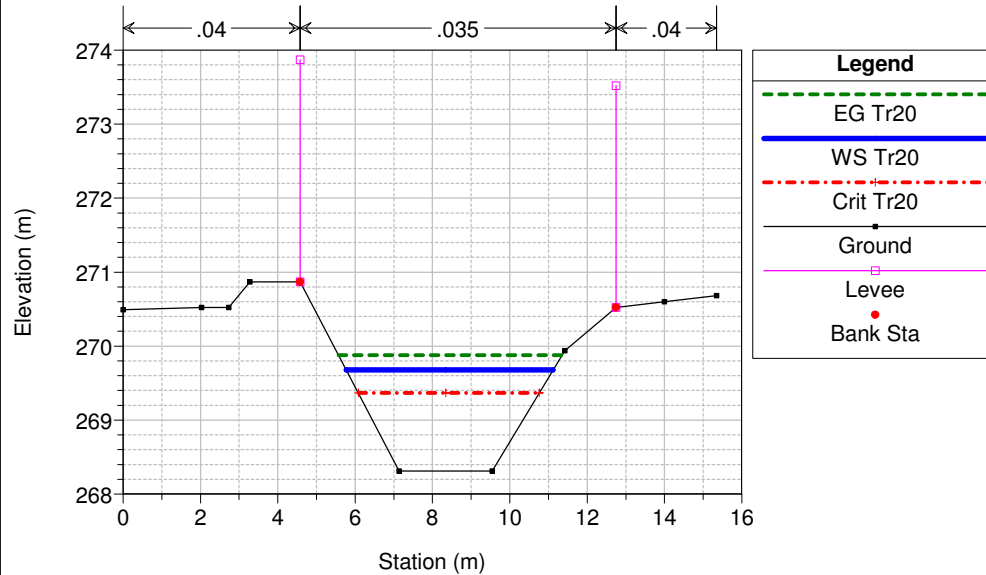
River = Rio di Viciomagg Reach = Viciomaggio RS = 590 Sez. 2 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

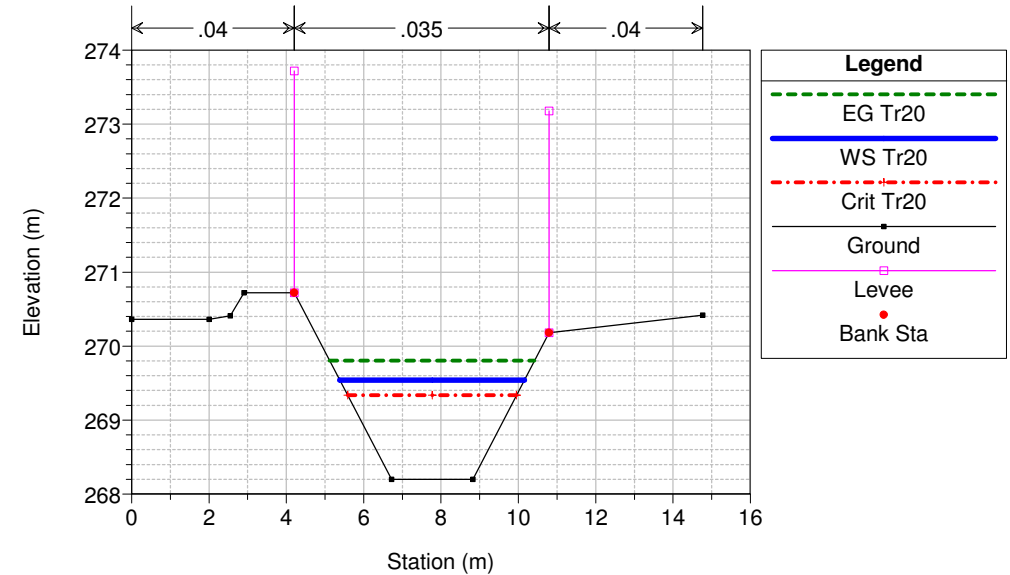
River = Rio di Viciomagg Reach = Viciomaggio RS = 580 Sez. 3 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

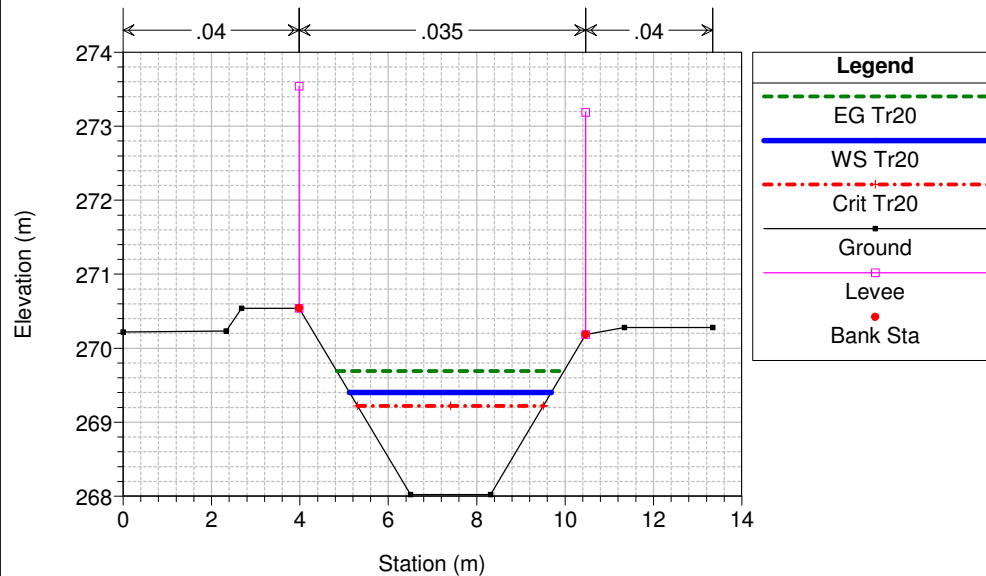
River = Rio di Viciomagg Reach = Viciomaggio RS = 570 Sez. 4 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

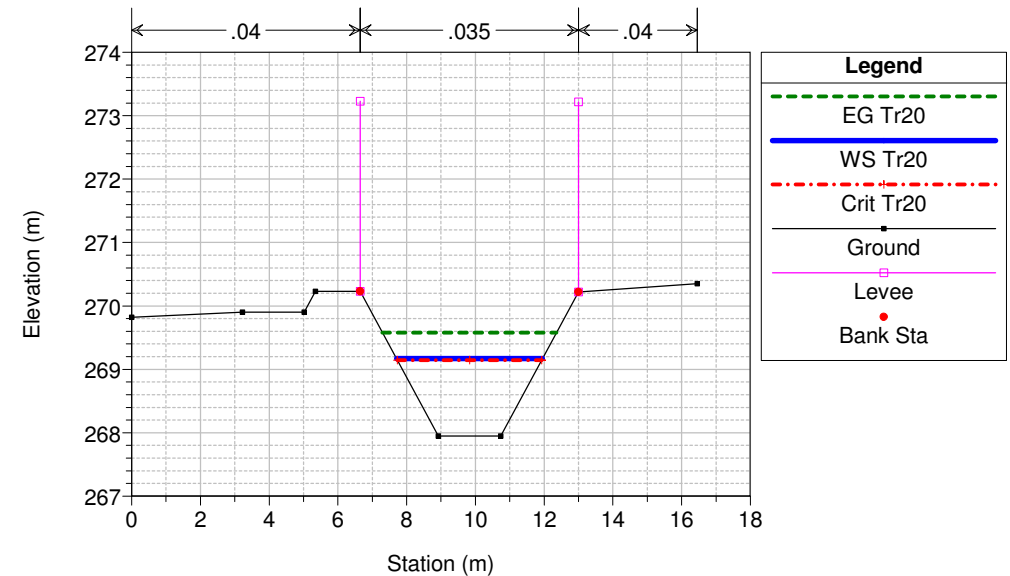
River = Rio di Viciomagg Reach = Viciomaggio RS = 560 Sez. 5 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

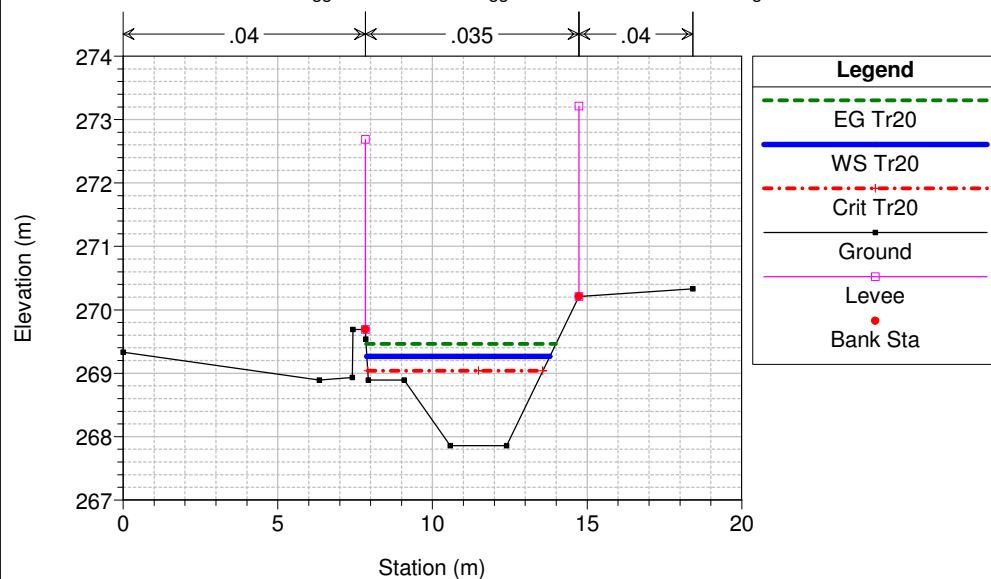
River = Rio di Viciomagg Reach = Viciomaggio RS = 550 Sez. 6 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

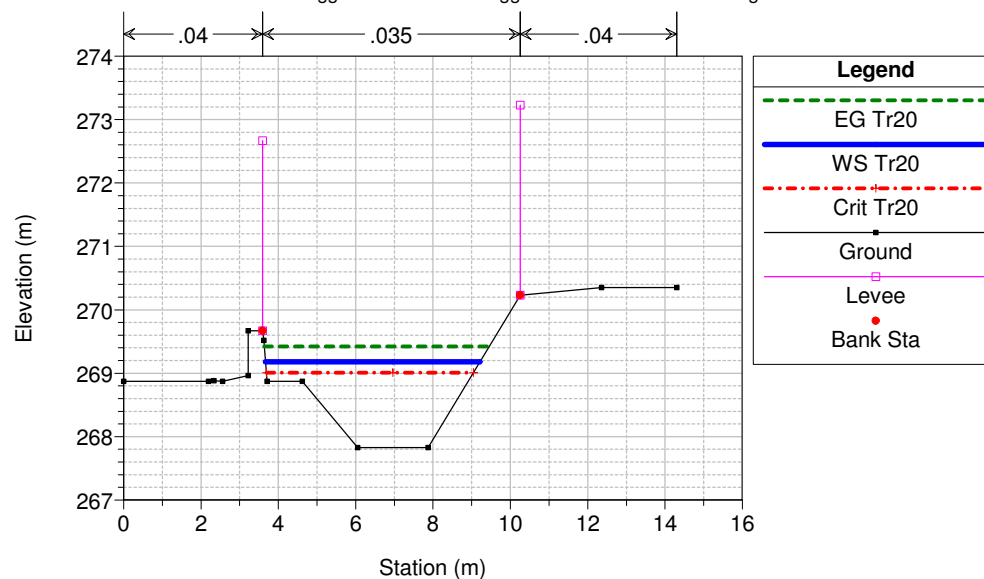
River = Rio di Viciomagg Reach = Viciomaggio RS = 540 Sez. 6bis Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

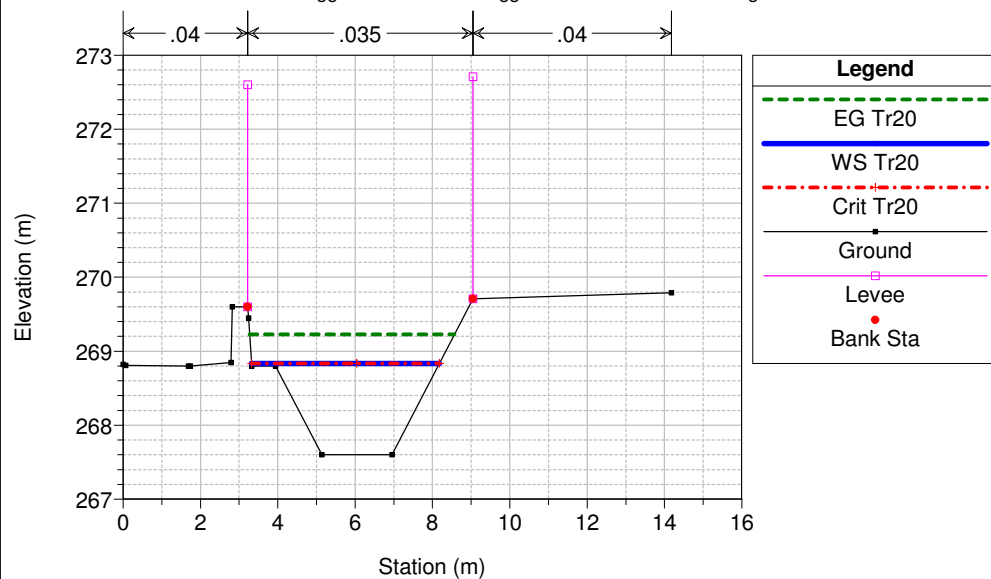
River = Rio di Viciomagg Reach = Viciomaggio RS = 530 Sez. 7 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

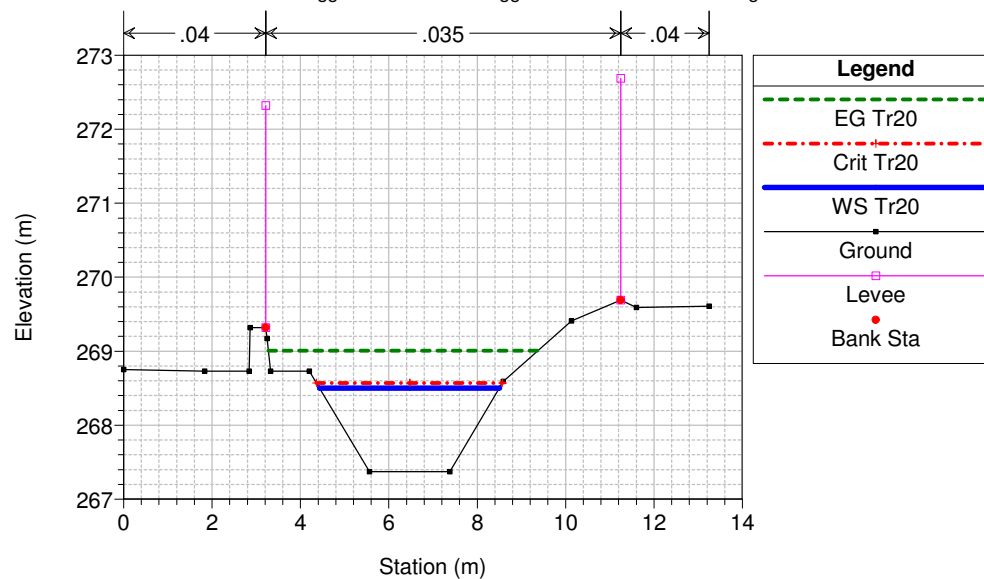
River = Rio di Viciomagg Reach = Viciomaggio RS = 520 Sez. 8 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

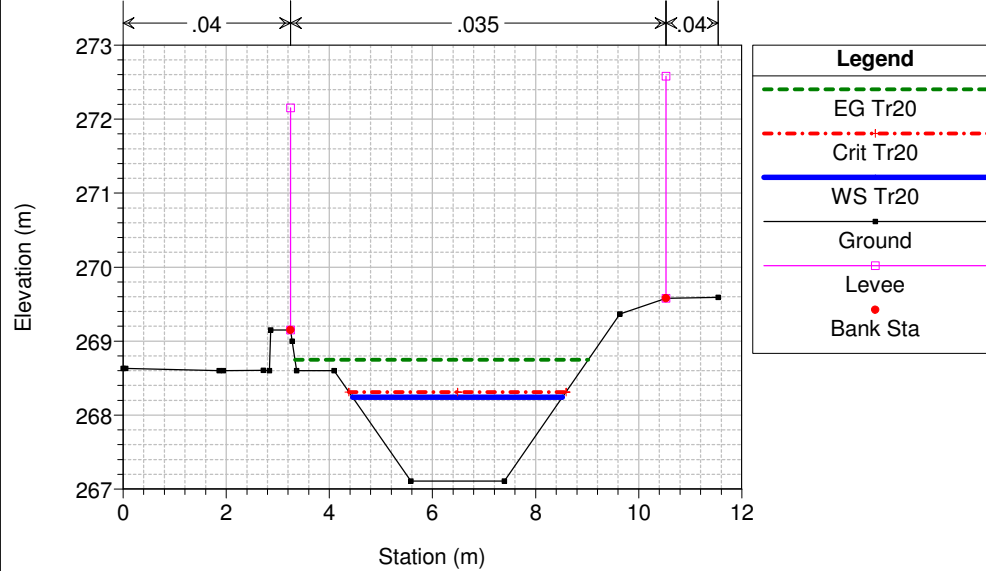
River = Rio di Viciomagg Reach = Viciomaggio RS = 510 Sez. 9 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

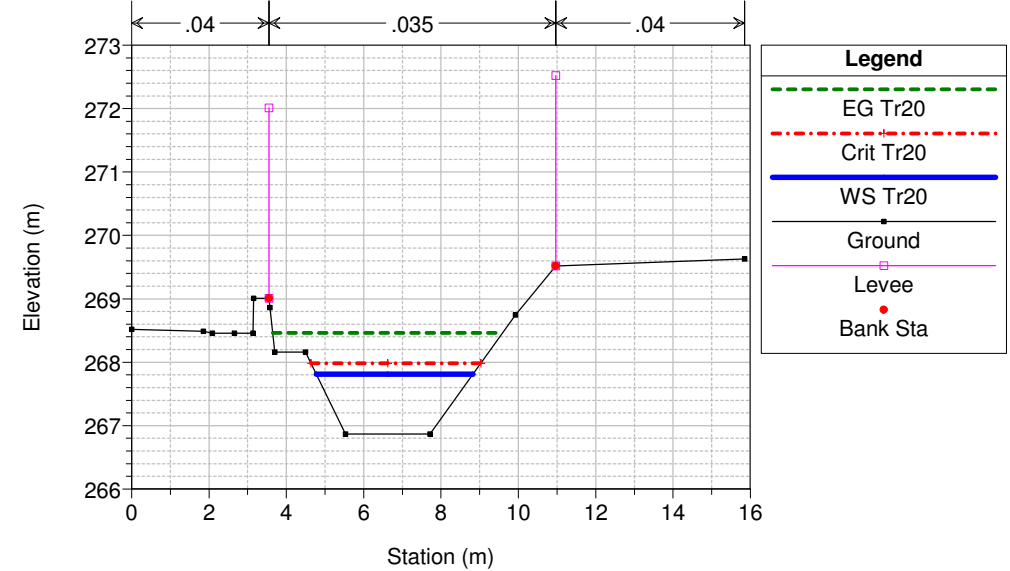
River = Rio di Viciomagg Reach = Viciomaggio RS = 500 Sez. 10 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

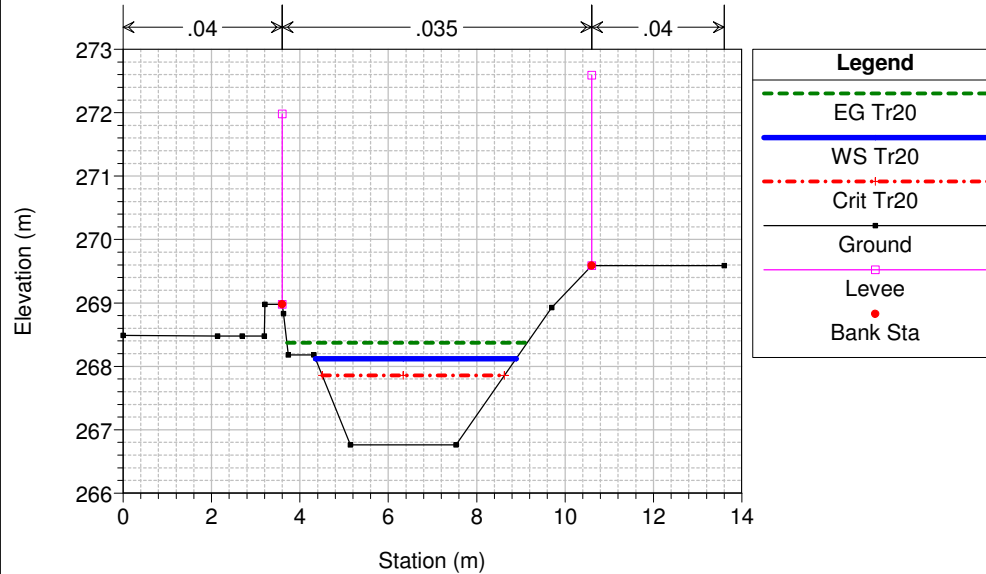
River = Rio di Viciomagg Reach = Viciomaggio RS = 490 Sez. 11 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

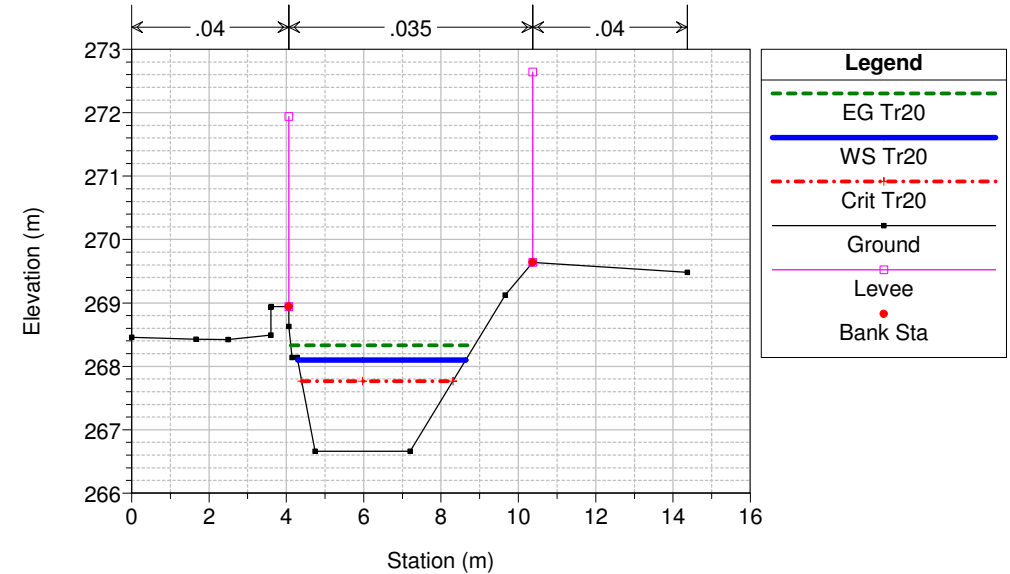
River = Rio di Viciomagg Reach = Viciomaggio RS = 480 Sez. 11bis Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

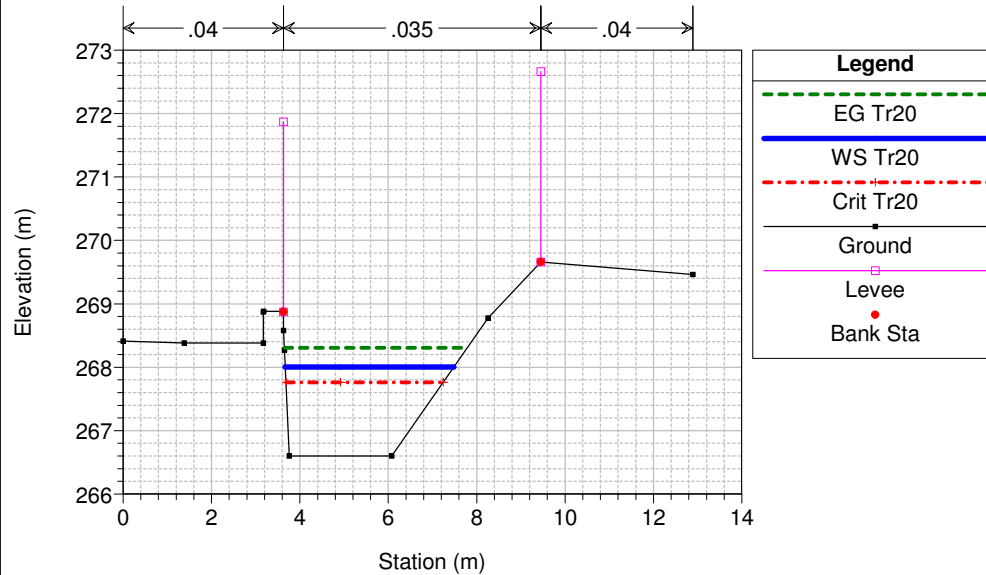
River = Rio di Viciomagg Reach = Viciomaggio RS = 470 Sez. 11ter Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

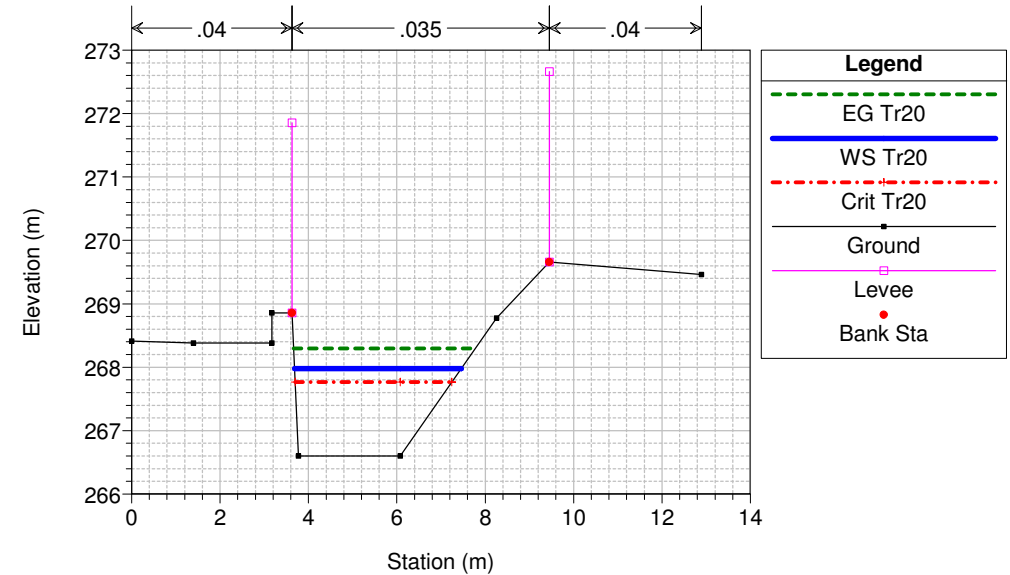
River = Rio di Viciomagg Reach = Viciomaggio RS = 460 Sez. 11 quarter Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

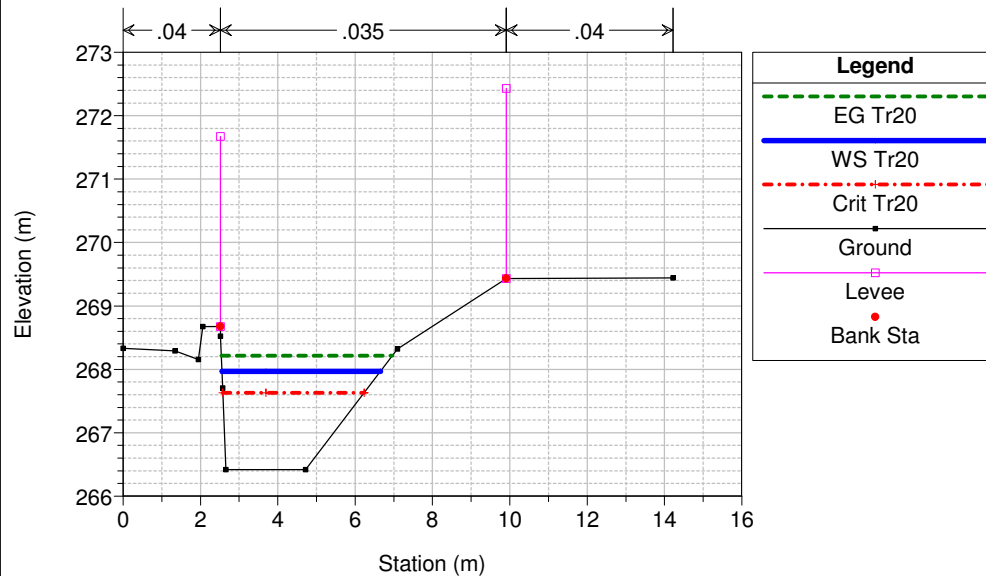
River = Rio di Viciomagg Reach = Viciomaggio RS = 450 Sez. 12 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

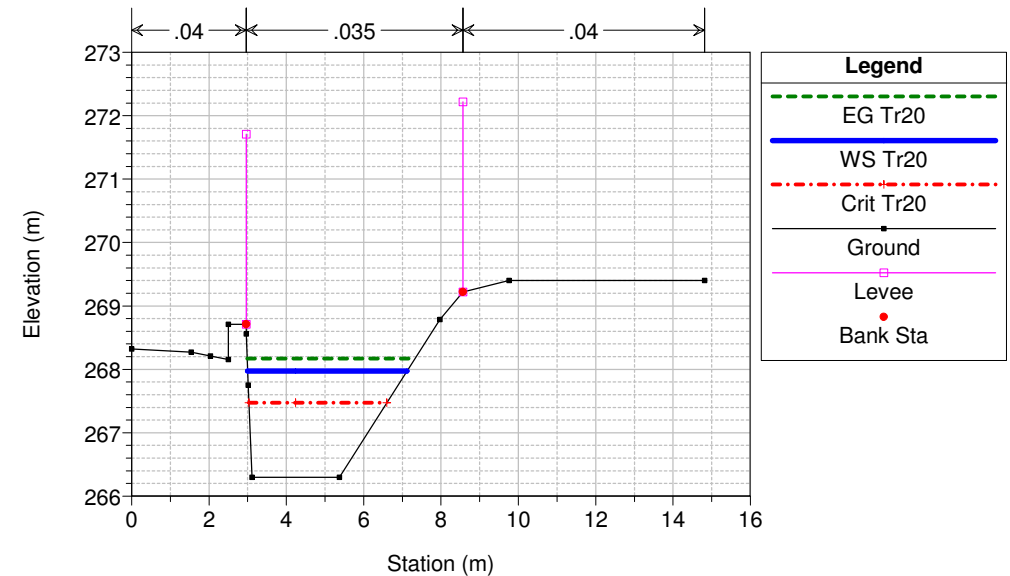
River = Rio di Viciomagg Reach = Viciomaggio RS = 440 Sez. 13 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

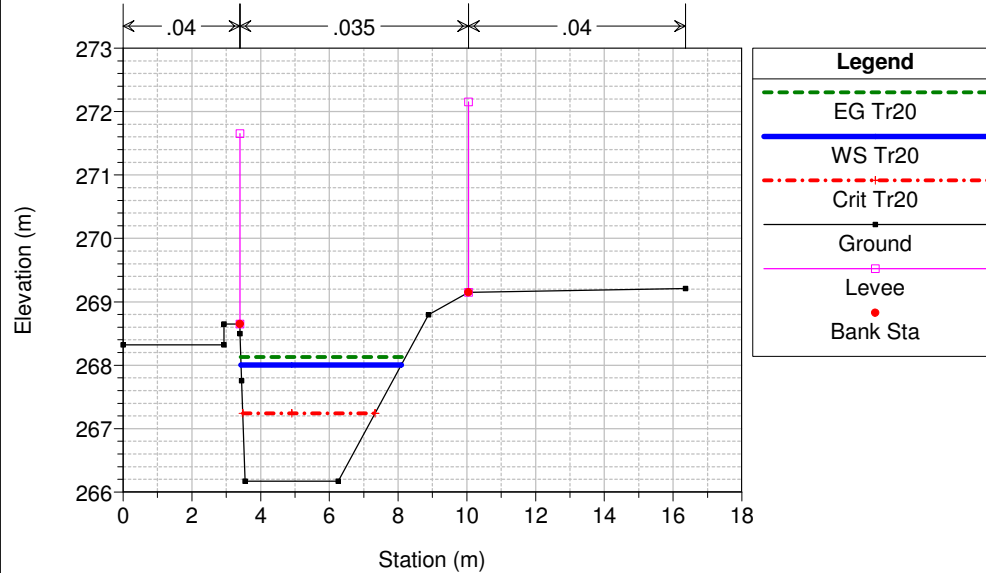
River = Rio di Viciomagg Reach = Viciomaggio RS = 430 Sez. 14 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

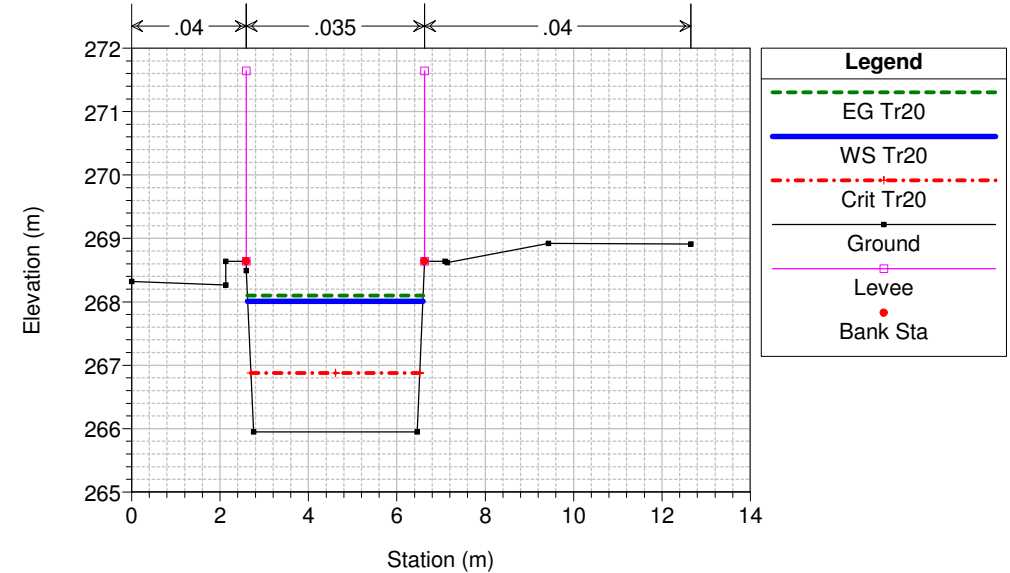
River = Rio di Viciomagg Reach = Viciomaggio RS = 420 Sez. 15 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

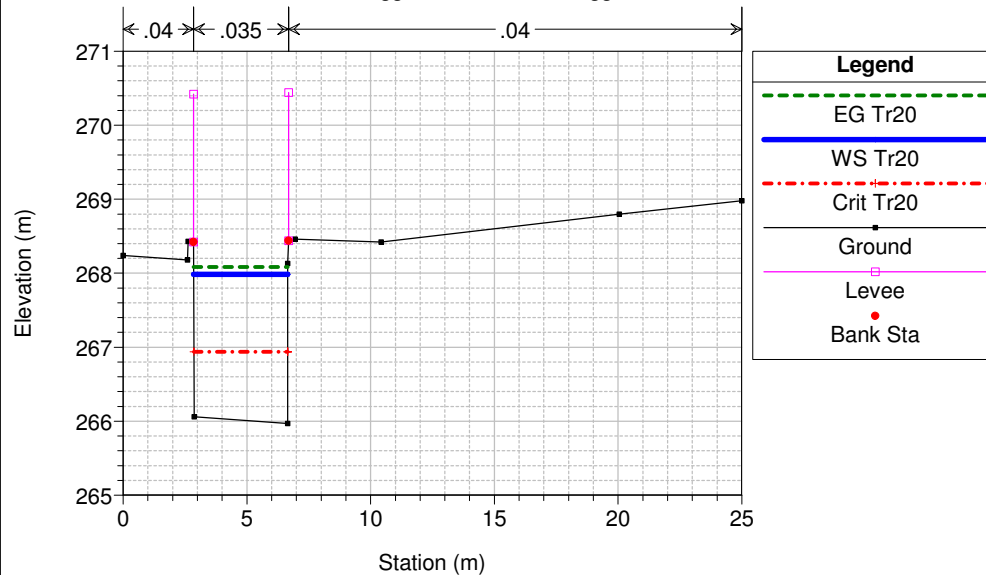
River = Rio di Viciomagg Reach = Viciomaggio RS = 410 Sez. 16 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

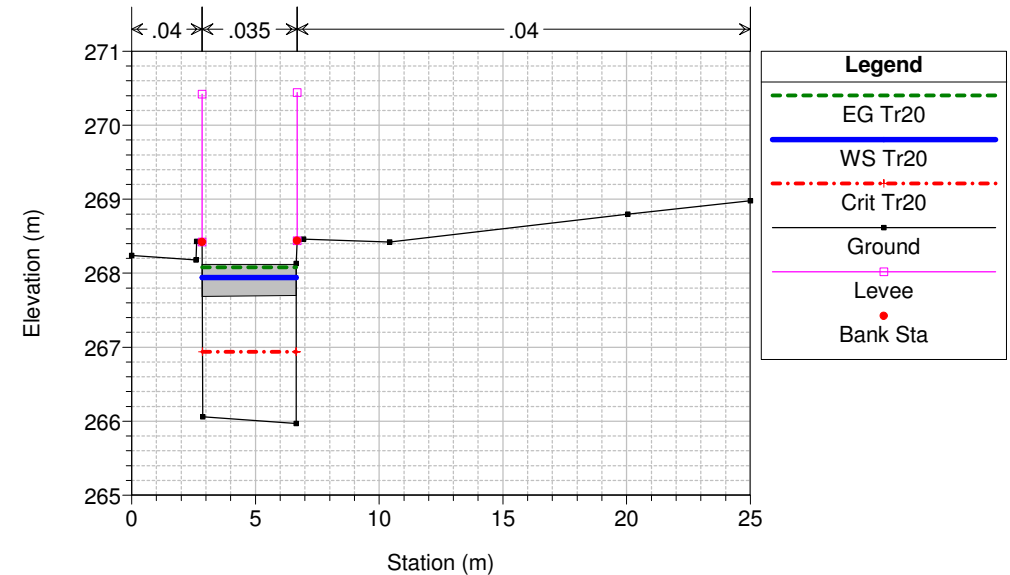
River = Rio di Viciomagg Reach = Viciomaggio RS = 400 Sez. 21



Moto permanente 2012

Geom: Stato attuale permanente 2012

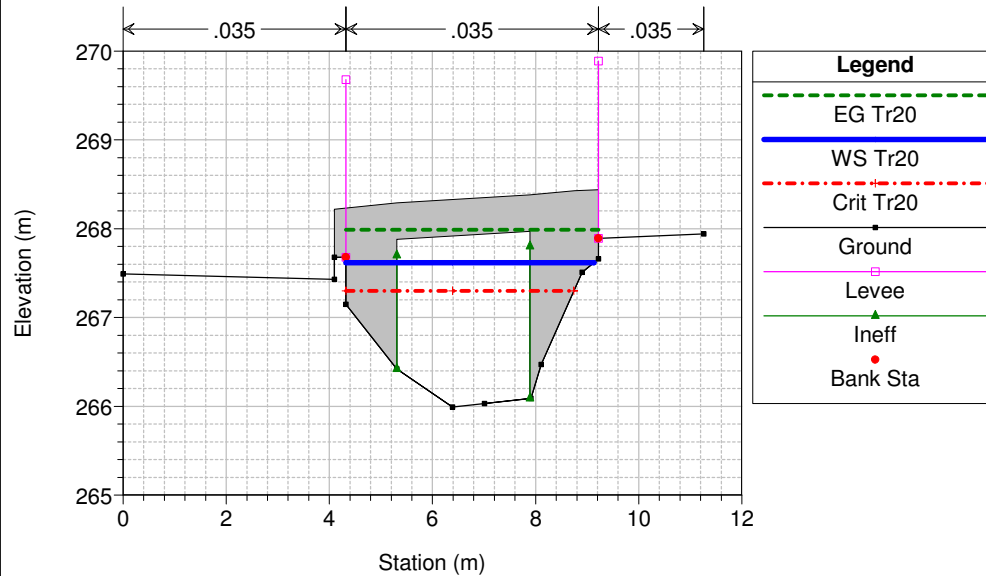
River = Rio di Viciomagg Reach = Viciomaggio RS = 395 BR Ponte monte



Moto permanente 2012

Geom: Stato attuale permanente 2012

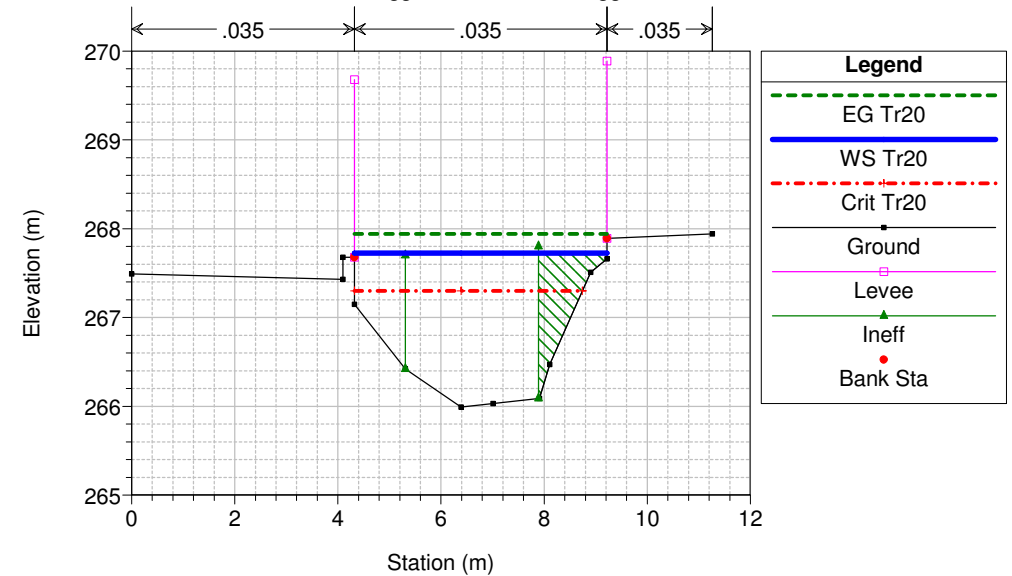
River = Rio di Viciomagg Reach = Viciomaggio RS = 395 BR Ponte monte



Moto permanente 2012

Geom: Stato attuale permanente 2012

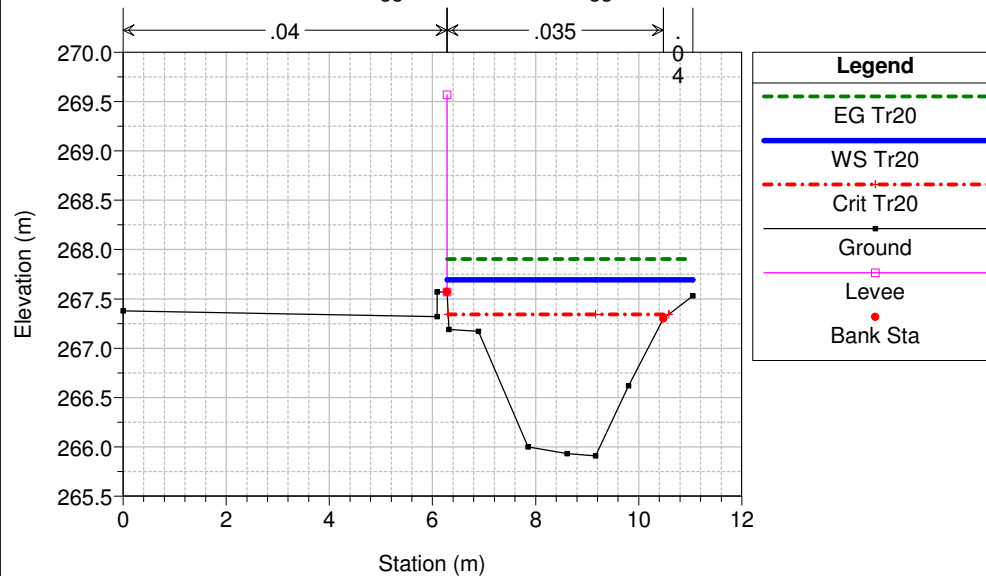
River = Rio di Viciomagg Reach = Viciomaggio RS = 390 Sez. 22



Moto permanente 2012

Geom: Stato attuale permanente 2012

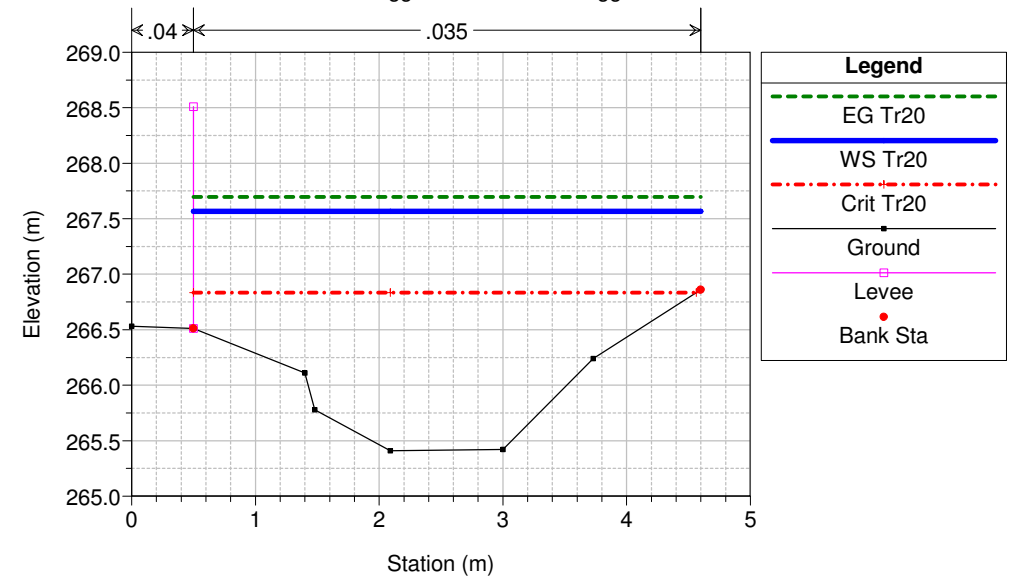
River = Rio di Viciomagg Reach = Viciomaggio RS = 350 Sez. 23



Moto permanente 2012

Geom: Stato attuale permanente 2012

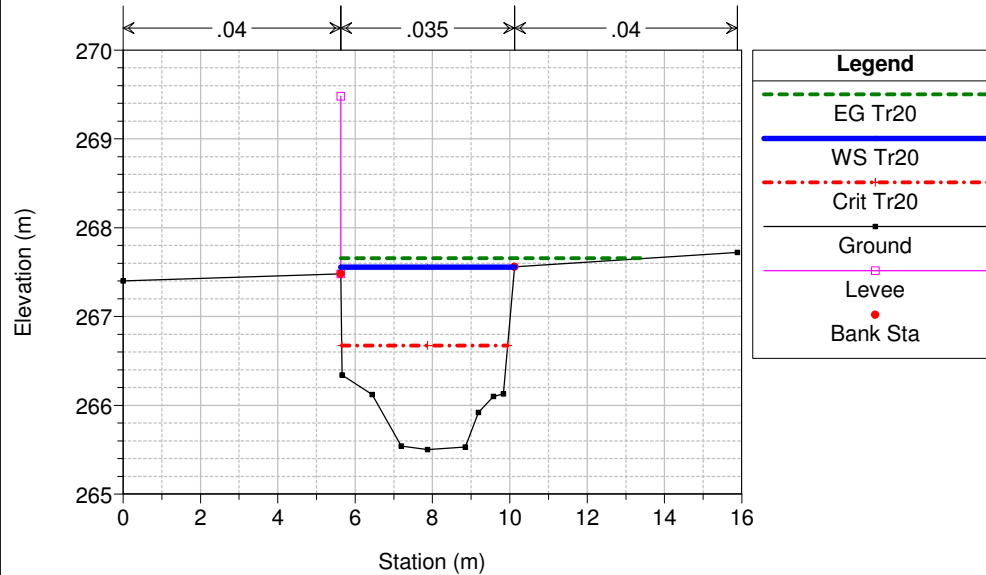
River = Rio di Viciomagg Reach = Viciomaggio RS = 340 Sez. 24



Moto permanente 2012

Geom: Stato attuale permanente 2012

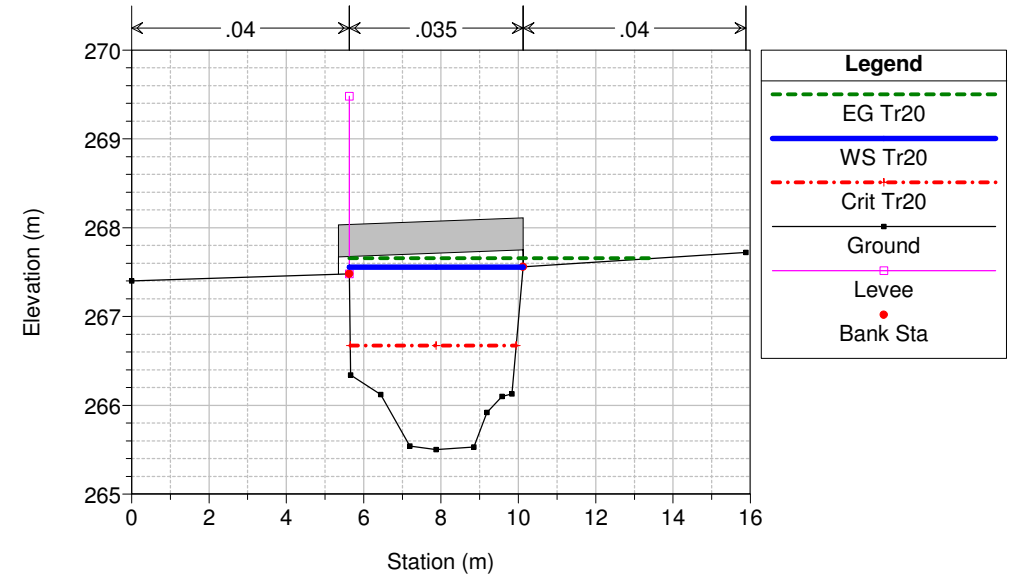
River = Rio di Viciomagg Reach = Viciomaggio RS = 280 Sez. 25



Moto permanente 2012

Geom: Stato attuale permanente 2012

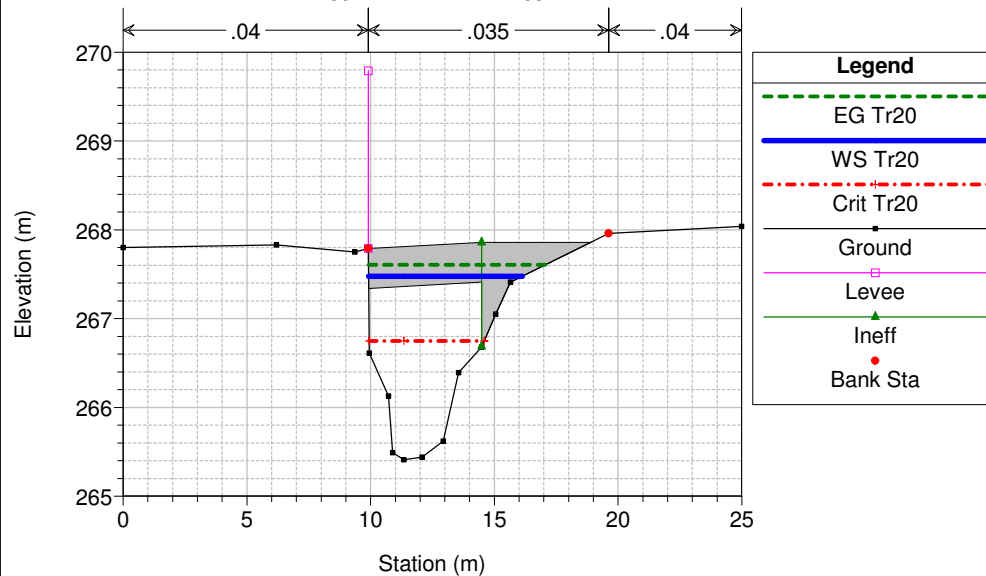
River = Rio di Viciomagg Reach = Viciomaggio RS = 275 BR Ponte S.P. 21



Moto permanente 2012

Geom: Stato attuale permanente 2012

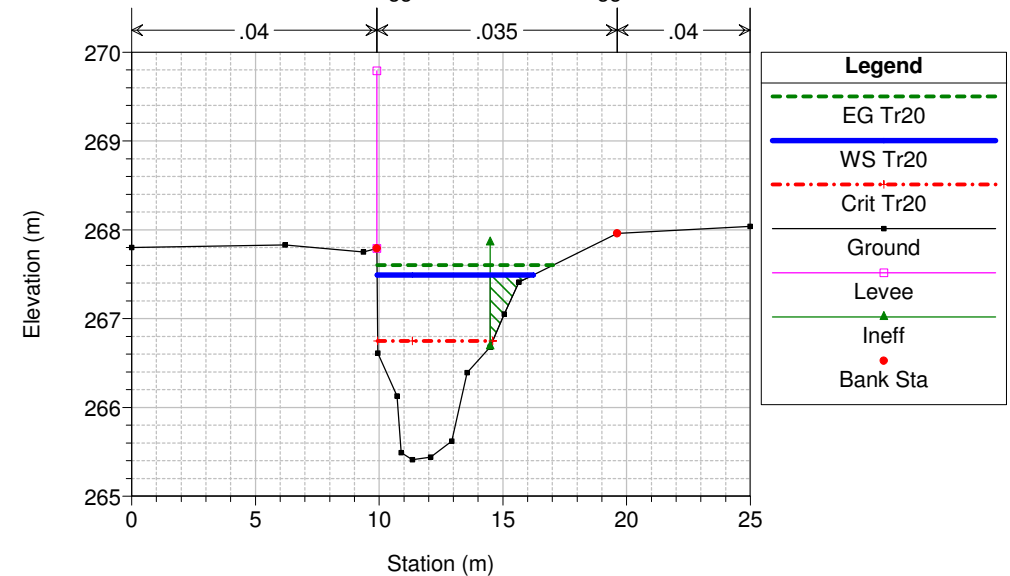
River = Rio di Viciomagg Reach = Viciomaggio RS = 275 BR Ponte S.P. 21



Moto permanente 2012

Geom: Stato attuale permanente 2012

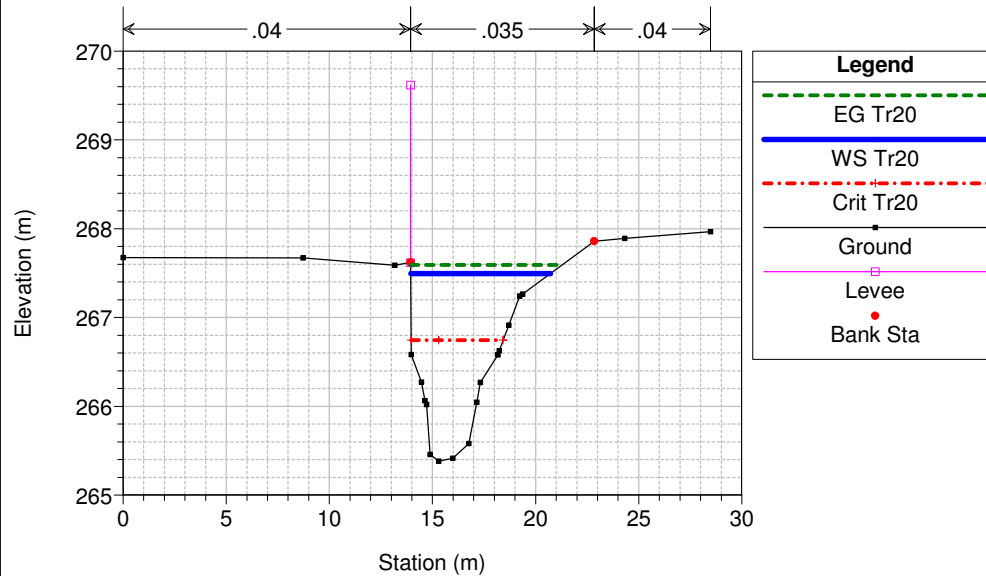
River = Rio di Viciomagg Reach = Viciomaggio RS = 270 Sez. 26



Moto permanente 2012

Geom: Stato attuale permanente 2012

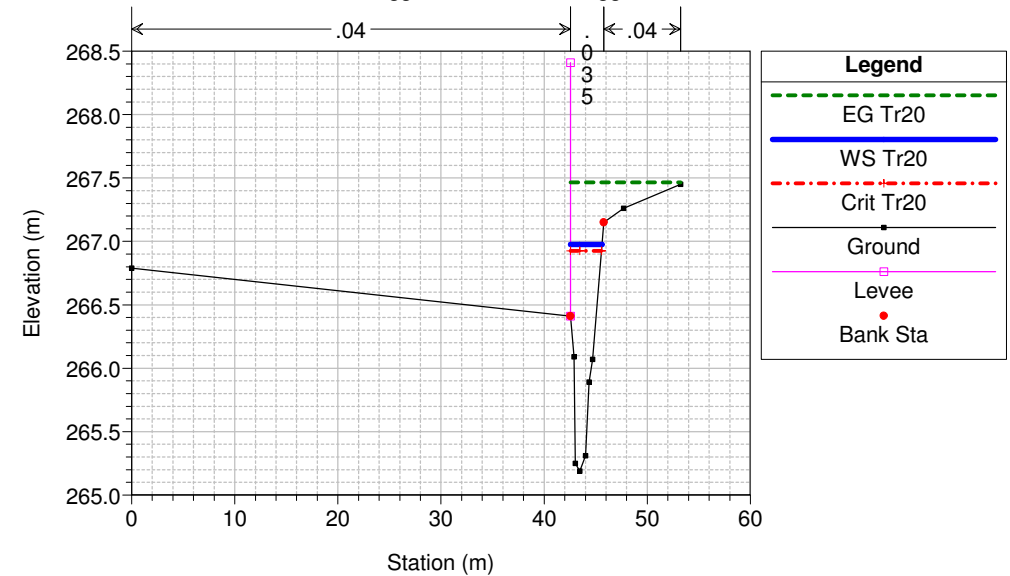
River = Rio di Viciomagg Reach = Viciomaggio RS = 269 Sezione ricostruita



Moto permanente 2012

Geom: Stato attuale permanente 2012

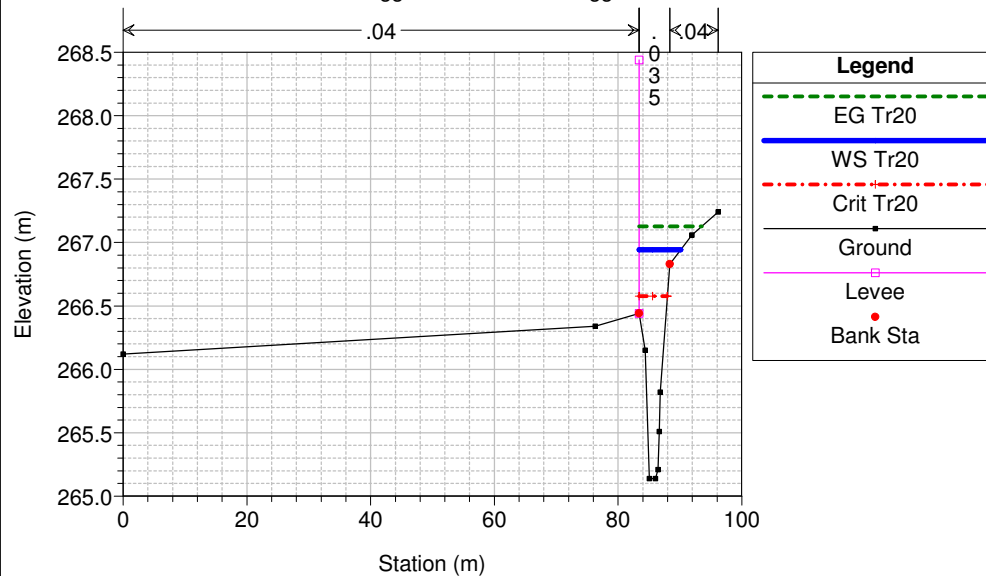
River = Rio di Viciomagg Reach = Viciomaggio RS = 265 Sez. 27



Moto permanente 2012

Geom: Stato attuale permanente 2012

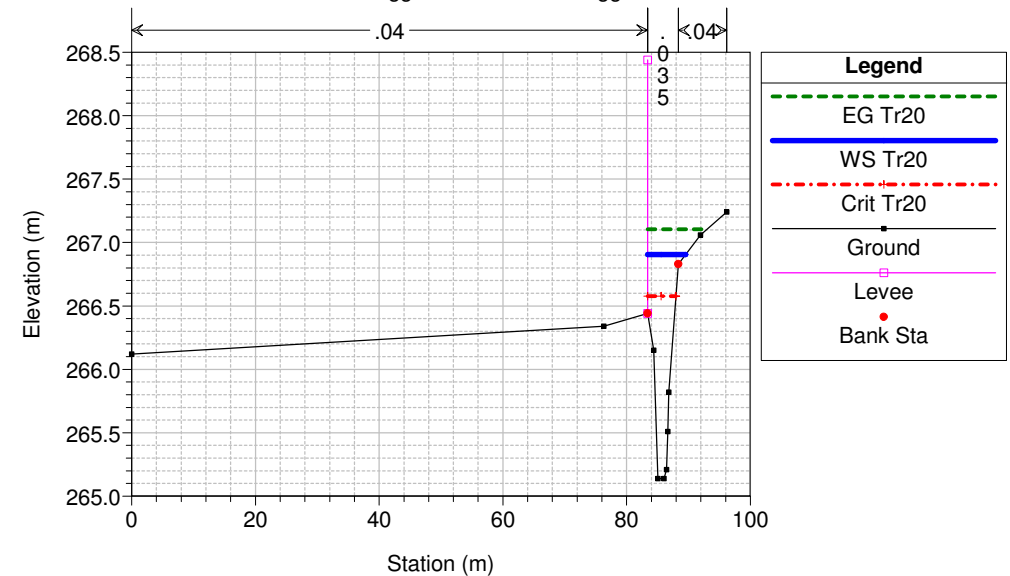
River = Rio di Viciomagg Reach = Viciomaggio RS = 260 Sez. 28



Moto permanente 2012

Geom: Stato attuale permanente 2012

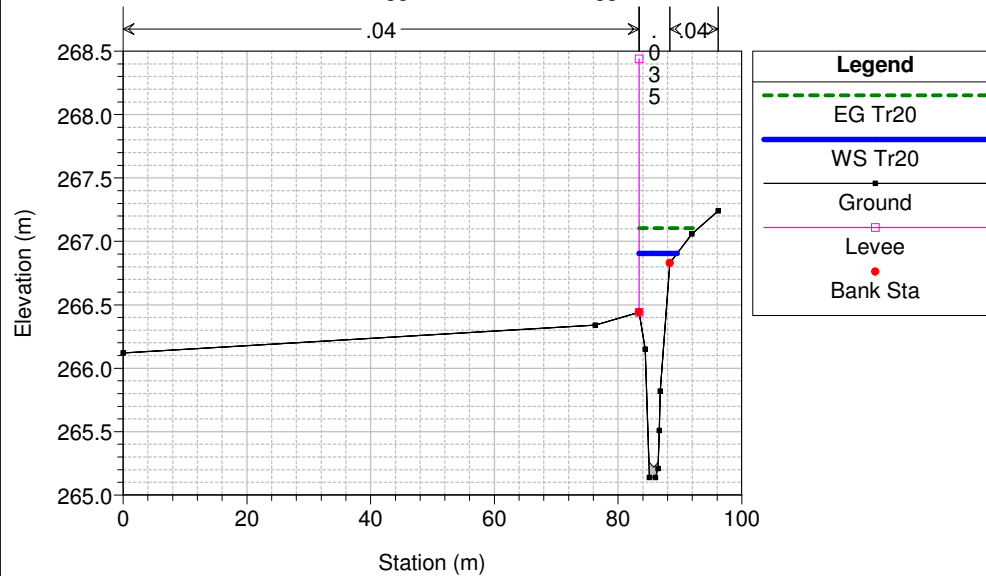
River = Rio di Viciomagg Reach = Viciomaggio RS = 255 Sez. 29



Moto permanente 2012

Geom: Stato attuale permanente 2012

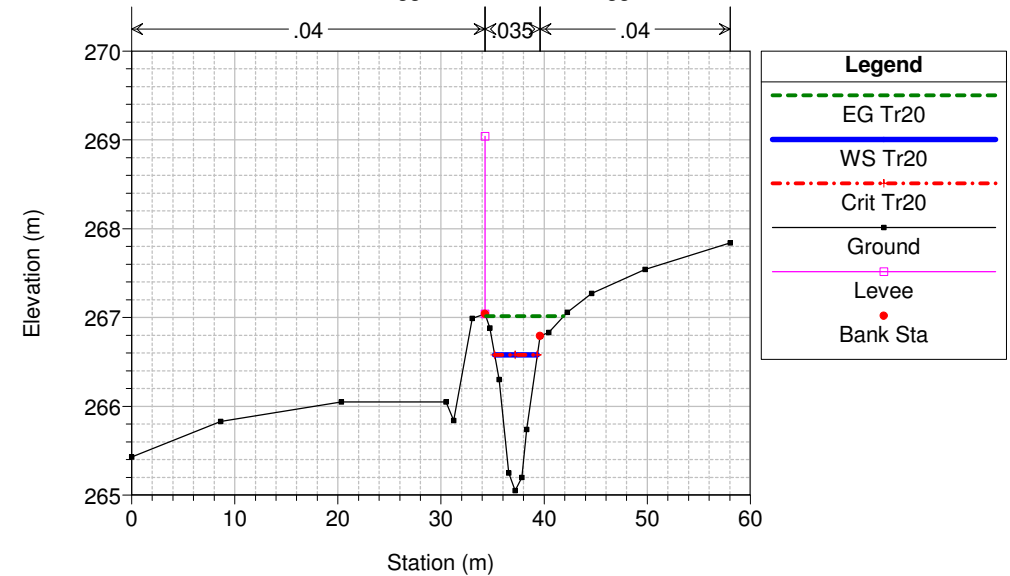
River = Rio di Viciomagg Reach = Viciomaggio RS = 254.5 IS



Moto permanente 2012

Geom: Stato attuale permanente 2012

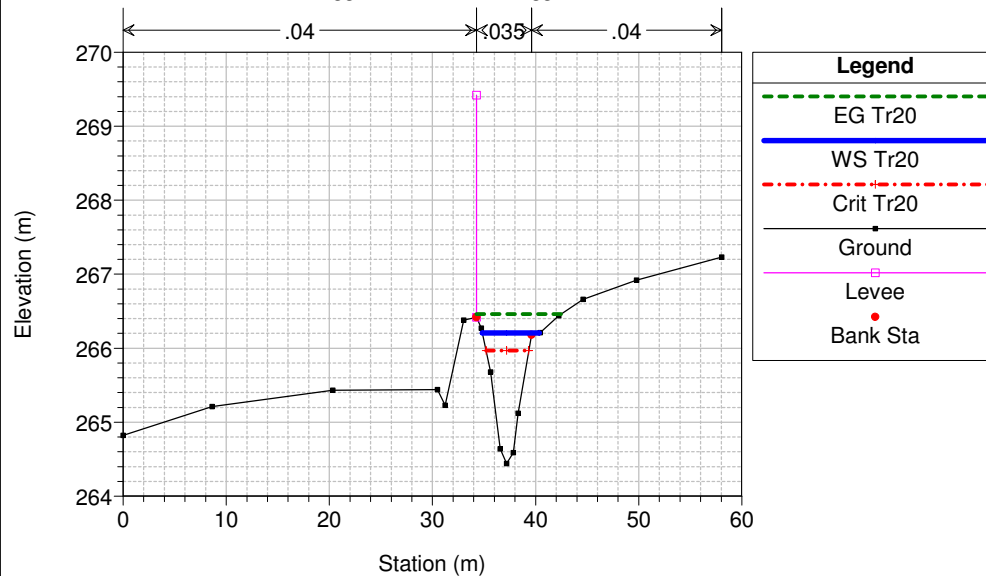
River = Rio di Viciomagg Reach = Viciomaggio RS = 254 Ric. 1



Moto permanente 2012

Geom: Stato attuale permanente 2012

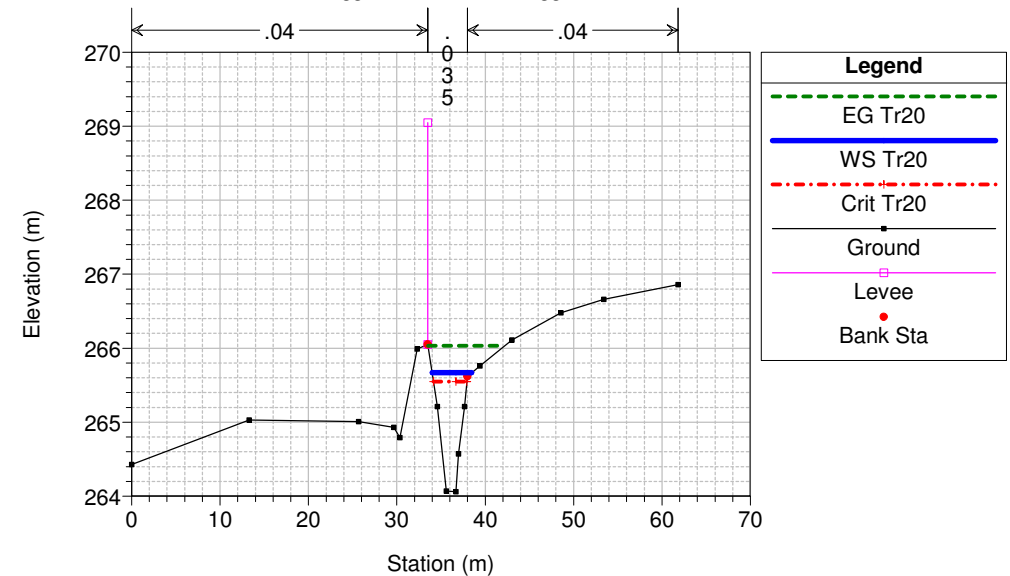
River = Rio di Viciomagg Reach = Viciomaggio RS = 250 Sez. 1 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

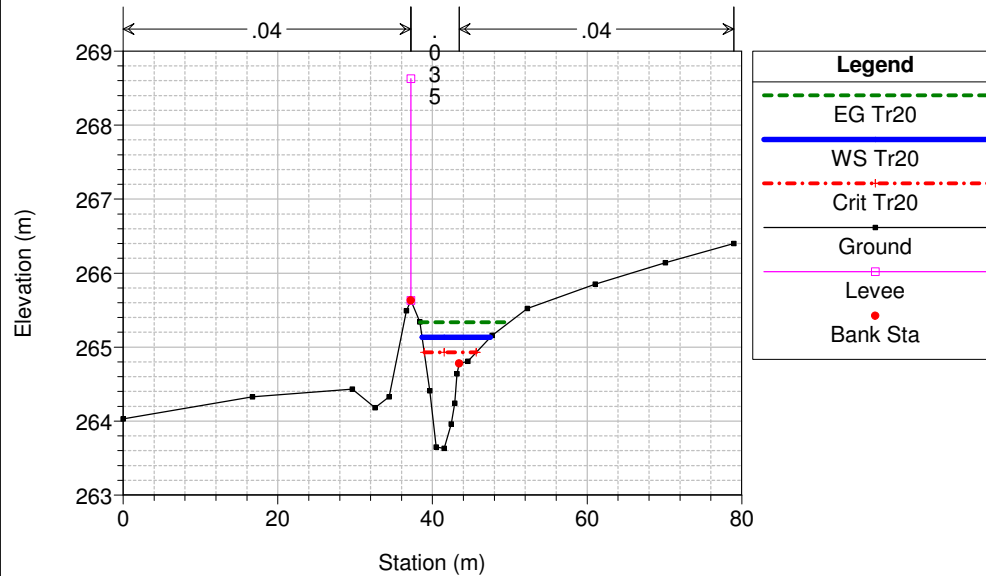
River = Rio di Viciomagg Reach = Viciomaggio RS = 248 Sez. 2 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

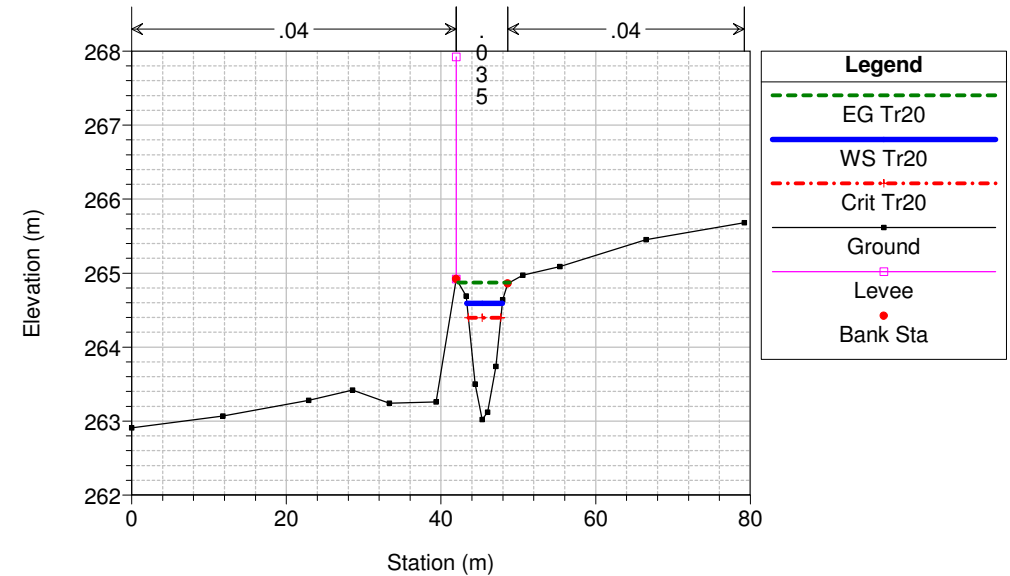
River = Rio di Viciomagg Reach = Viciomaggio RS = 246 Sez. 3 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

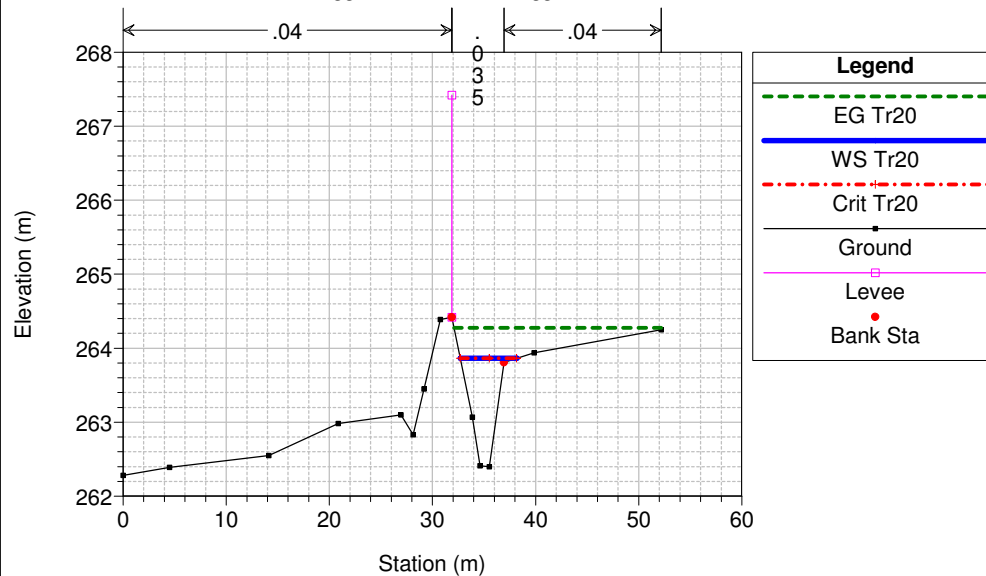
River = Rio di Viciomagg Reach = Viciomaggio RS = 244 Sez. 4 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

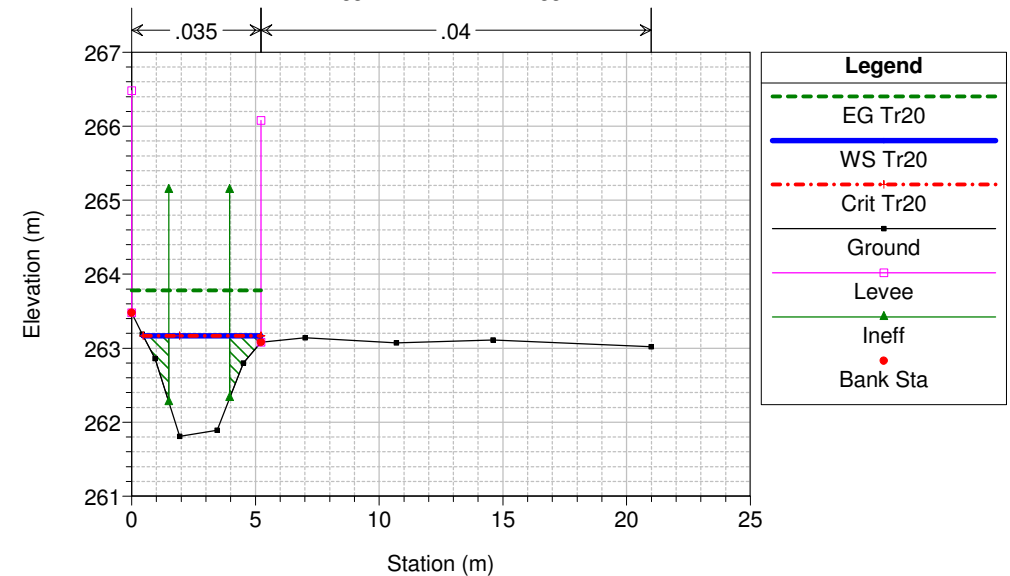
River = Rio di Viciomagg Reach = Viciomaggio RS = 235 Sez. 5 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

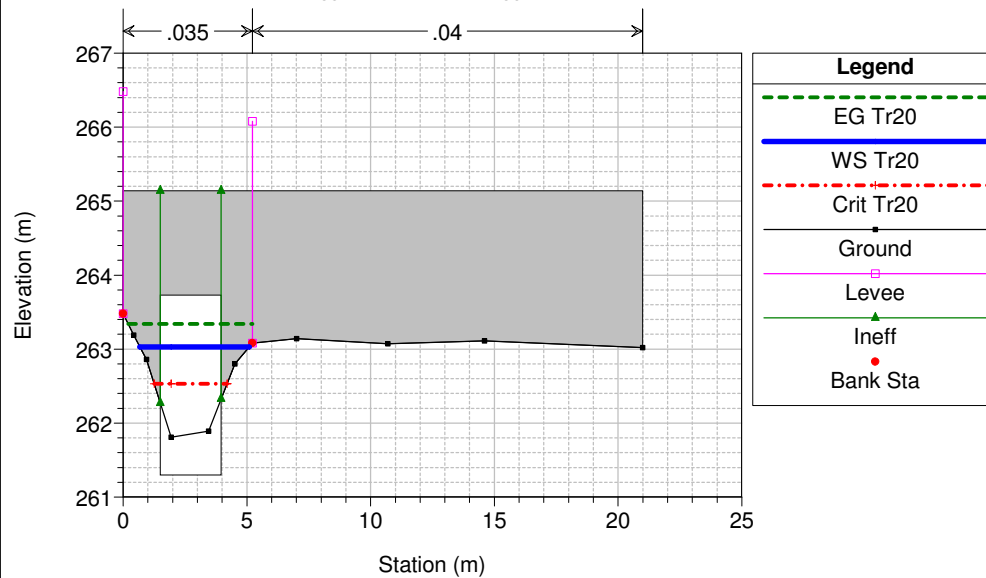
River = Rio di Viciomagg Reach = Viciomaggio RS = 228 Sez. 6 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

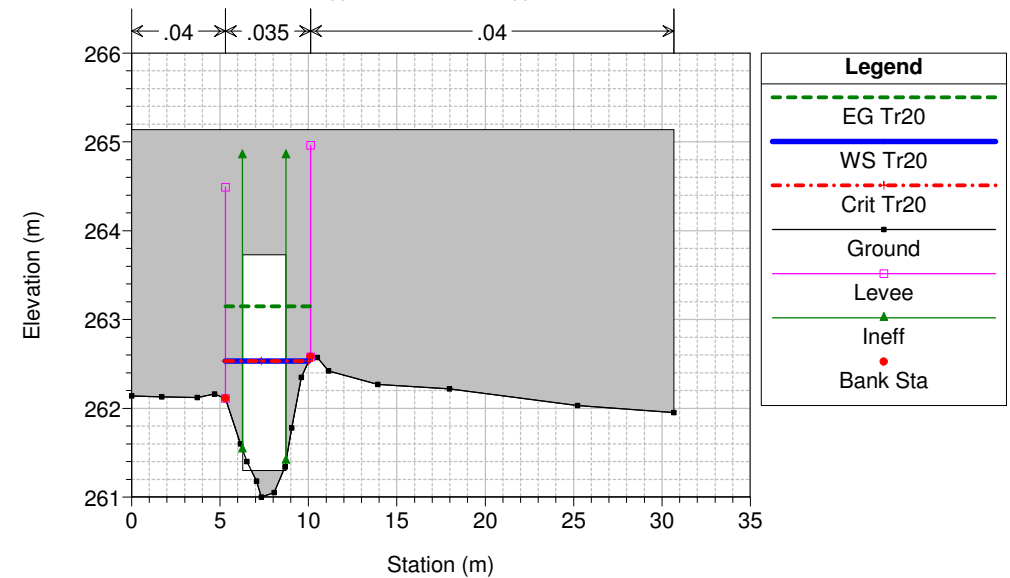
River = Rio di Viciomagg Reach = Viciomaggio RS = 225 Culv Ponte autostrada



Moto permanente 2012

Geom: Stato attuale permanente 2012

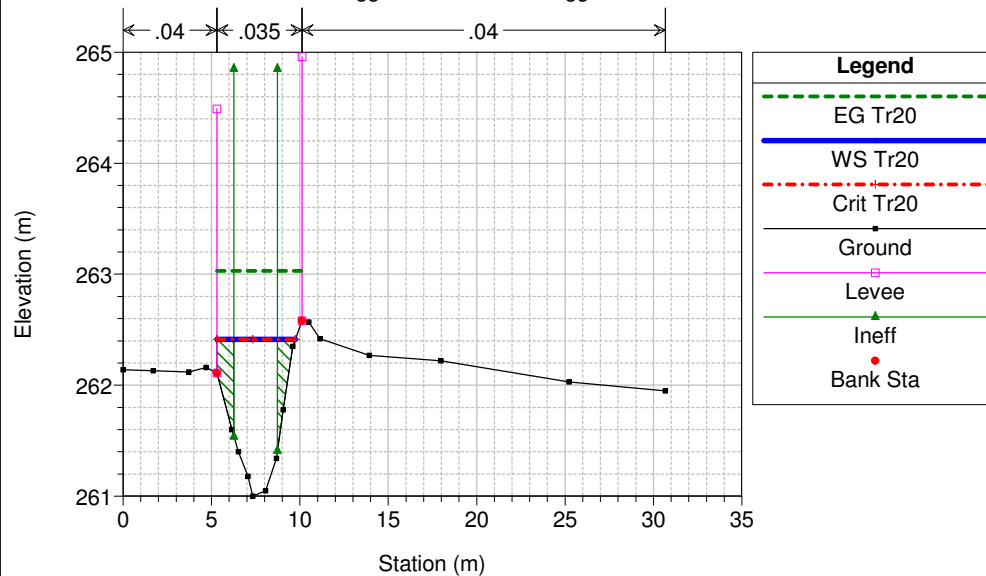
River = Rio di Viciomagg Reach = Viciomaggio RS = 225 Culv Ponte autostrada



Moto permanente 2012

Geom: Stato attuale permanente 2012

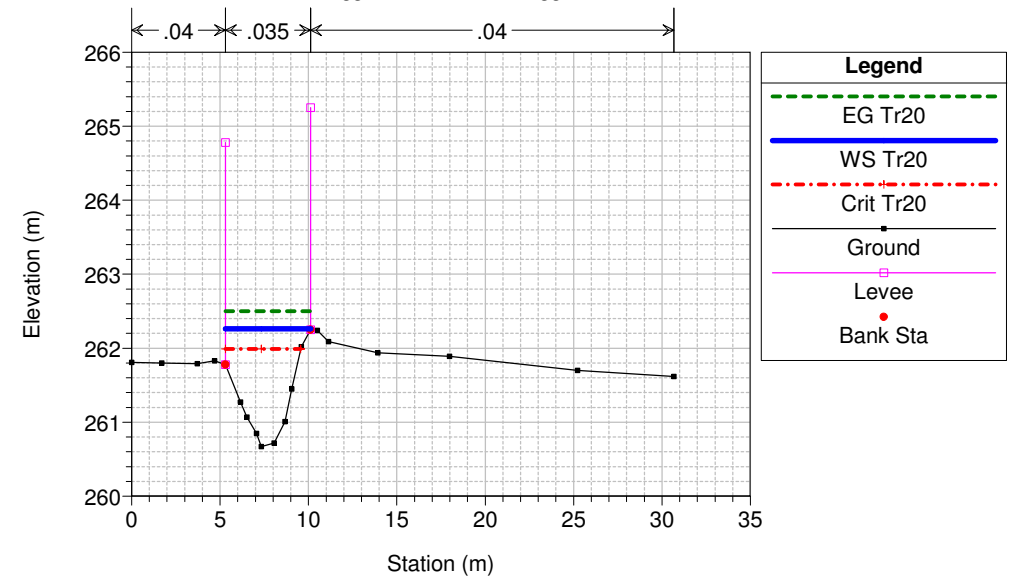
River = Rio di Viciomagg Reach = Viciomaggio RS = 224 Ricostruita 2



Moto permanente 2012

Geom: Stato attuale permanente 2012

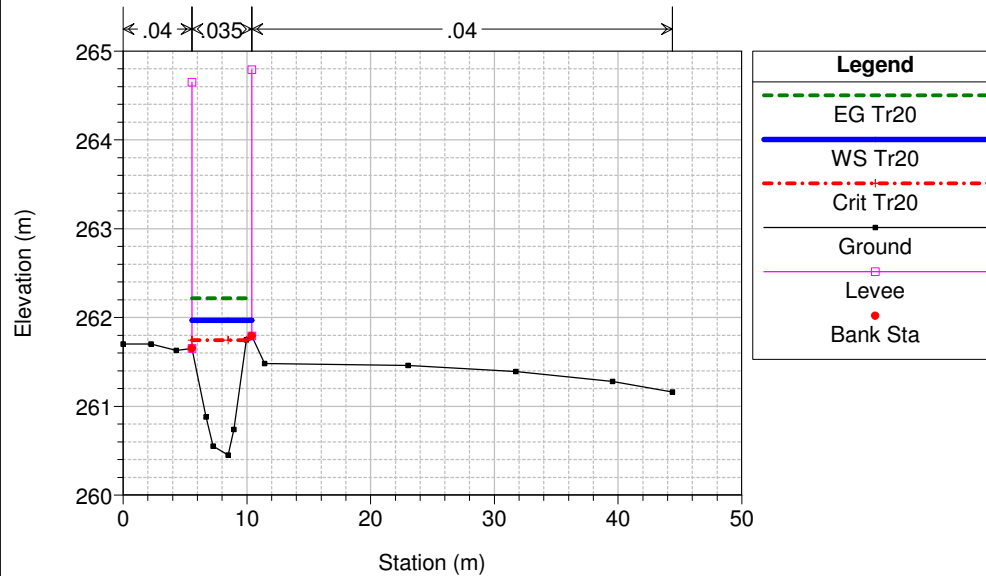
River = Rio di Viciomagg Reach = Viciomaggio RS = 218 Sez. 7 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

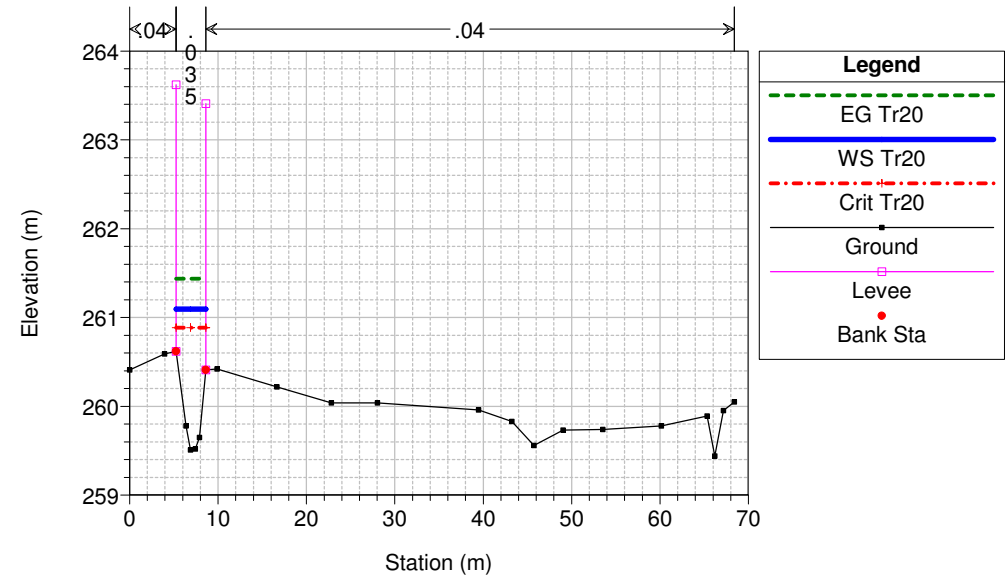
River = Rio di Viciomagg Reach = Viciomaggio RS = 216 Sez. 8 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

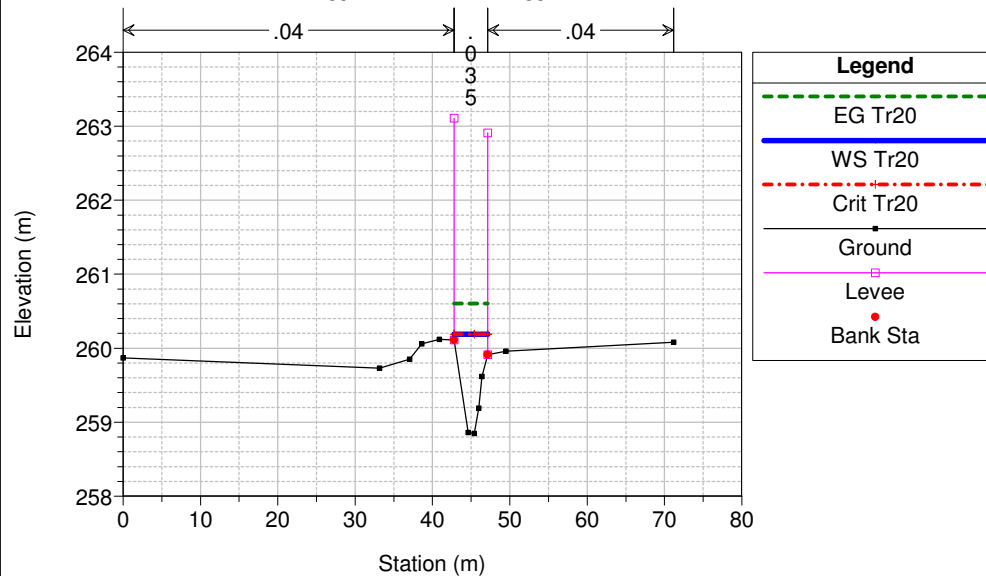
River = Rio di Viciomagg Reach = Viciomaggio RS = 208 Sez. 9 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

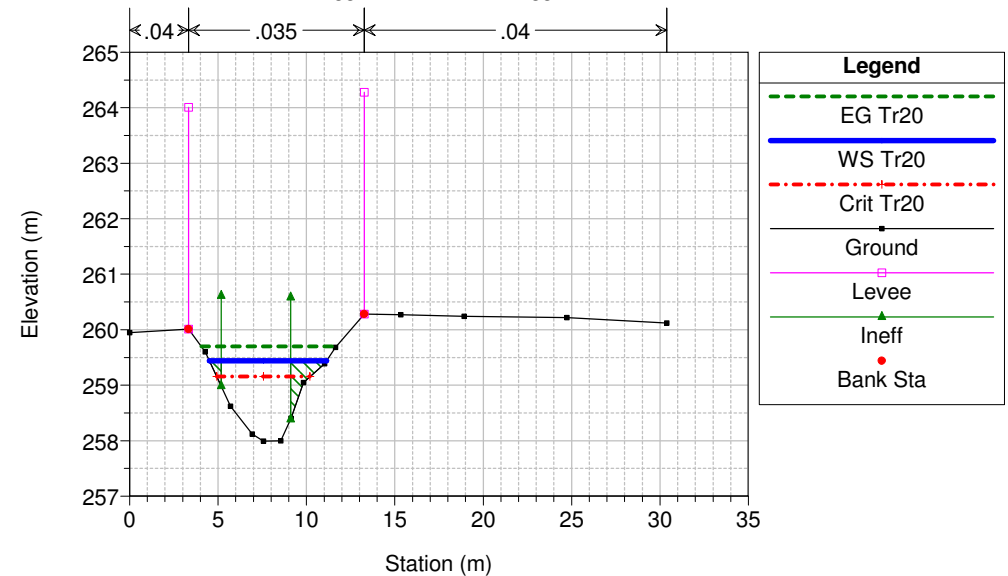
River = Rio di Viciomagg Reach = Viciomaggio RS = 195 Sez. 10 Rilievo 2012

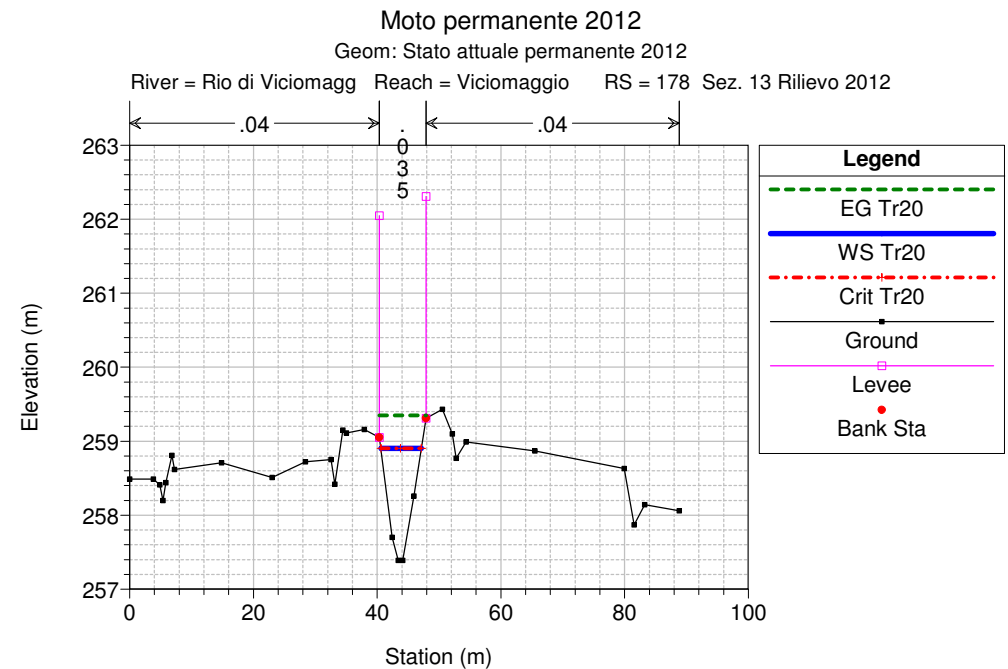
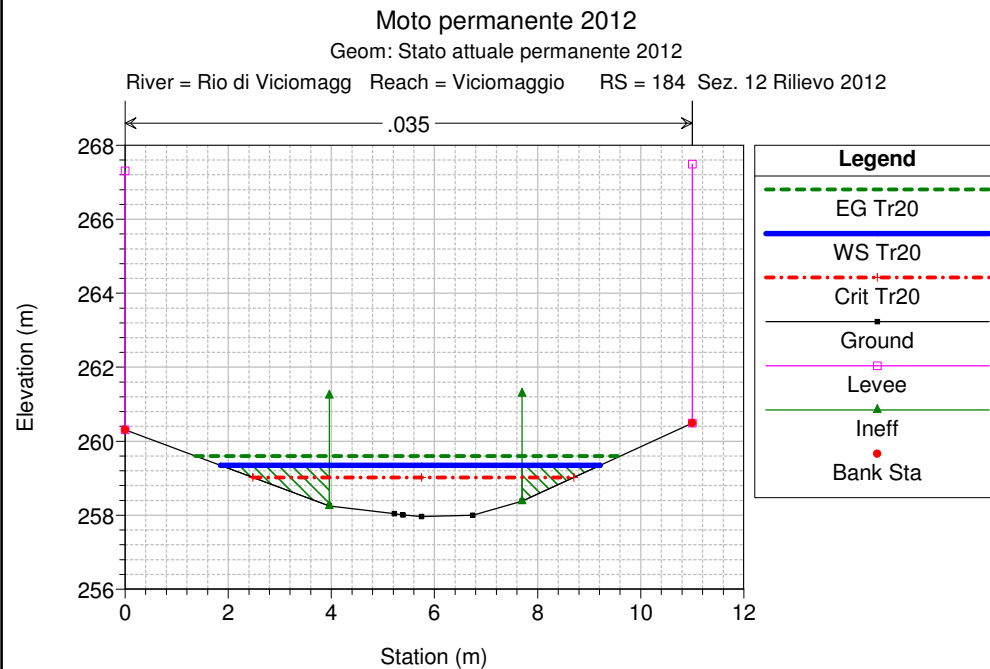
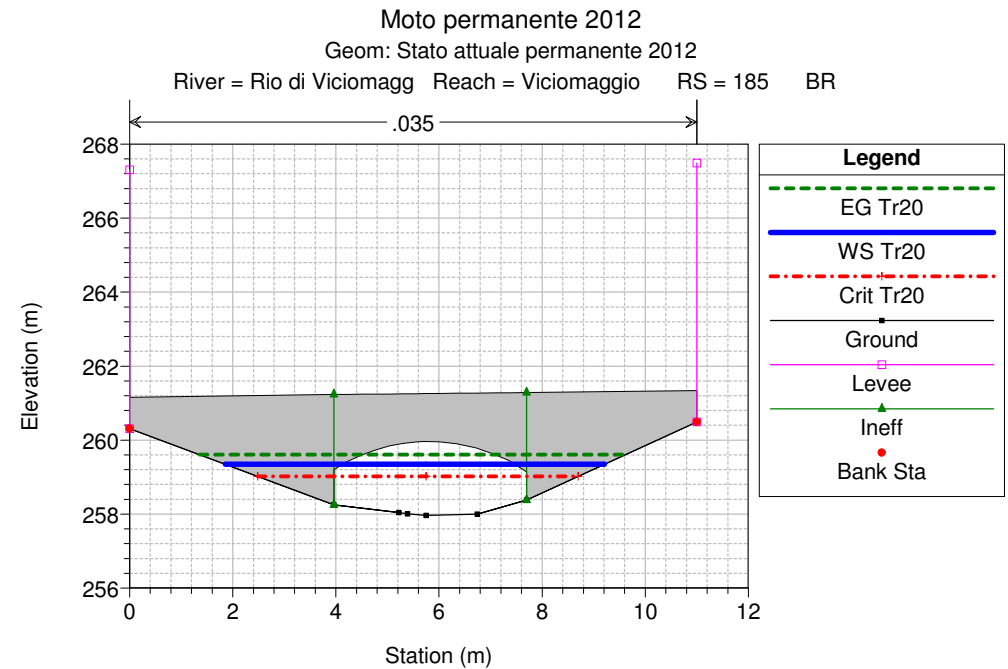
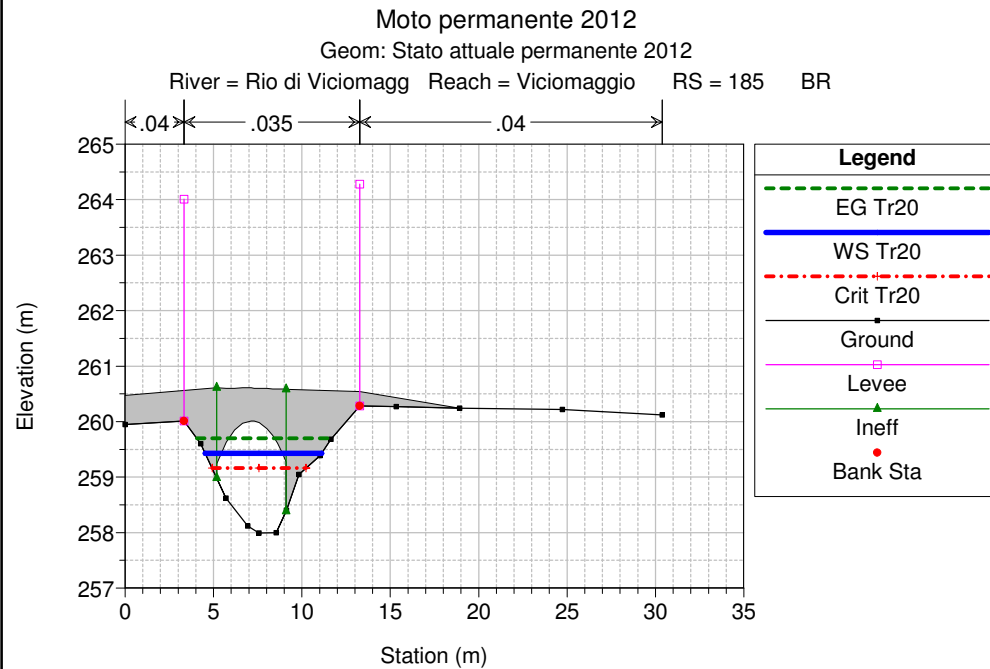


Moto permanente 2012

Geom: Stato attuale permanente 2012

River = Rio di Viciomagg Reach = Viciomaggio RS = 186 Sez. 11 Rilievo 2012

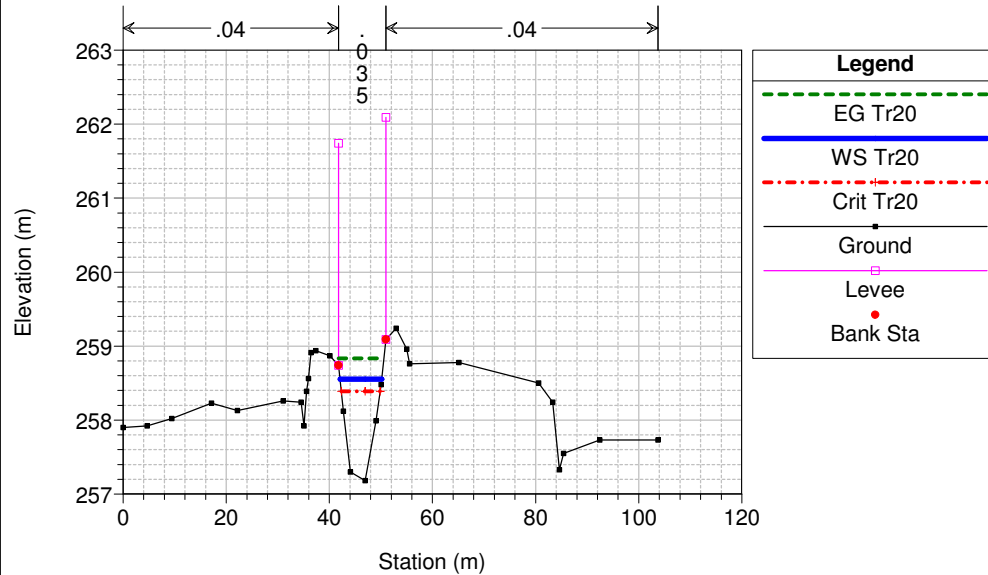




Moto permanente 2012

Geom: Stato attuale permanente 2012

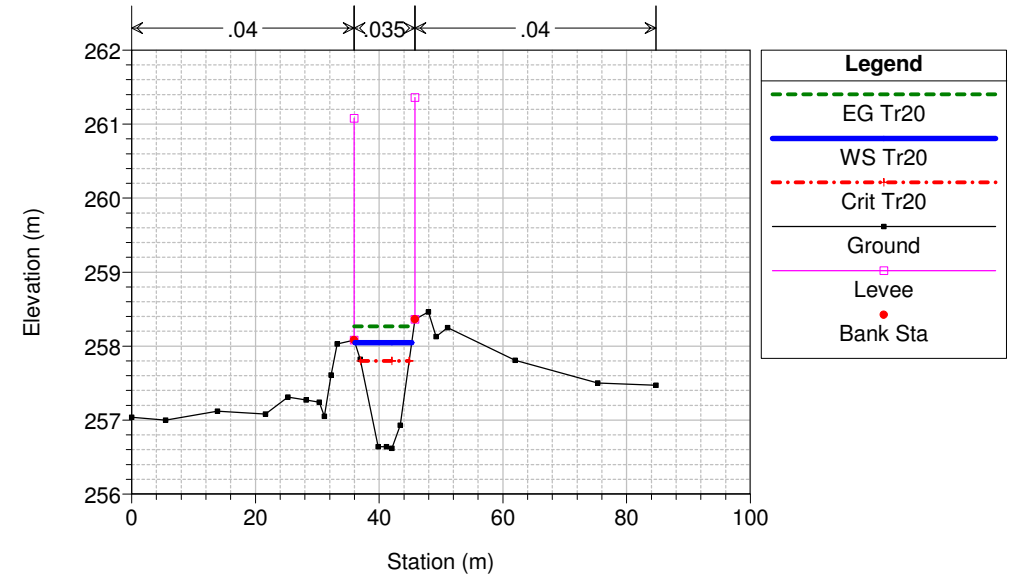
River = Rio di Viciomagg Reach = Viciomaggio RS = 172 Sez. 14 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

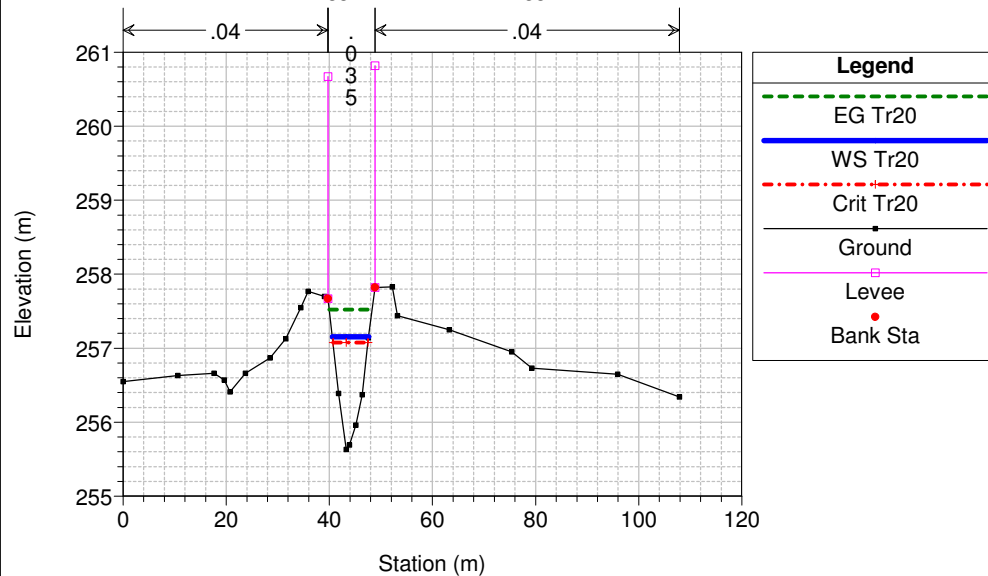
River = Rio di Viciomagg Reach = Viciomaggio RS = 165 Sez. 15 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

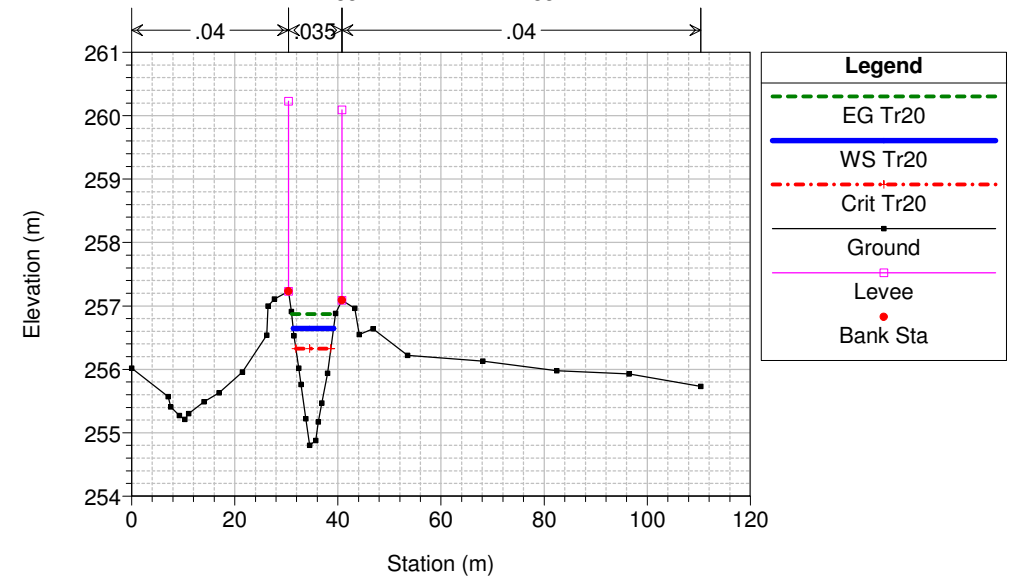
River = Rio di Viciomagg Reach = Viciomaggio RS = 158 Sez. 16 Rilievo 2012

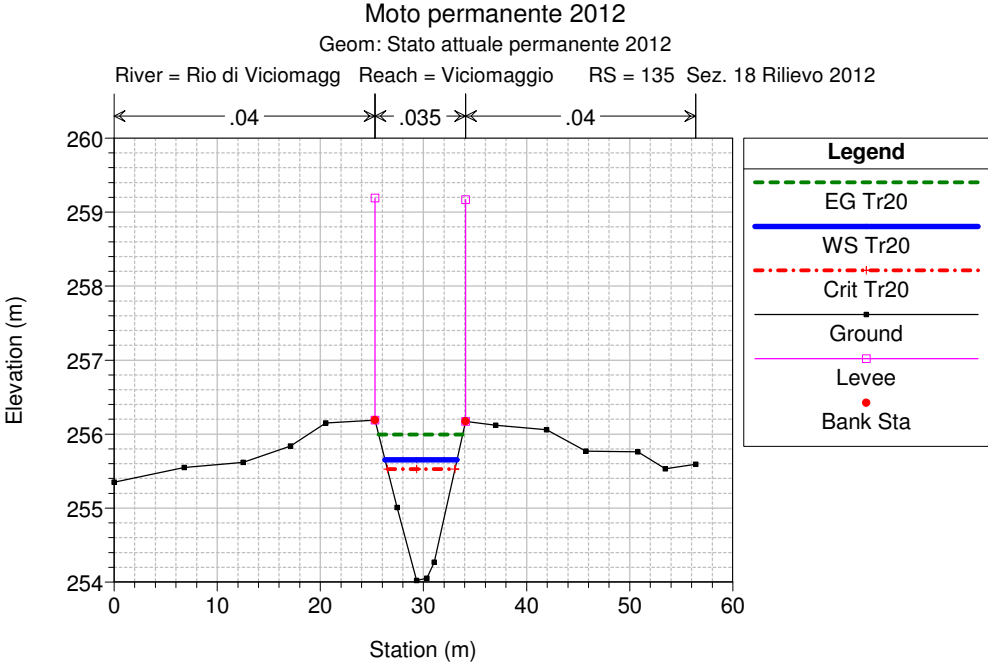


Moto permanente 2012

Geom: Stato attuale permanente 2012

River = Rio di Viciomagg Reach = Viciomaggio RS = 152 Sez. 17 Rilievo 2012

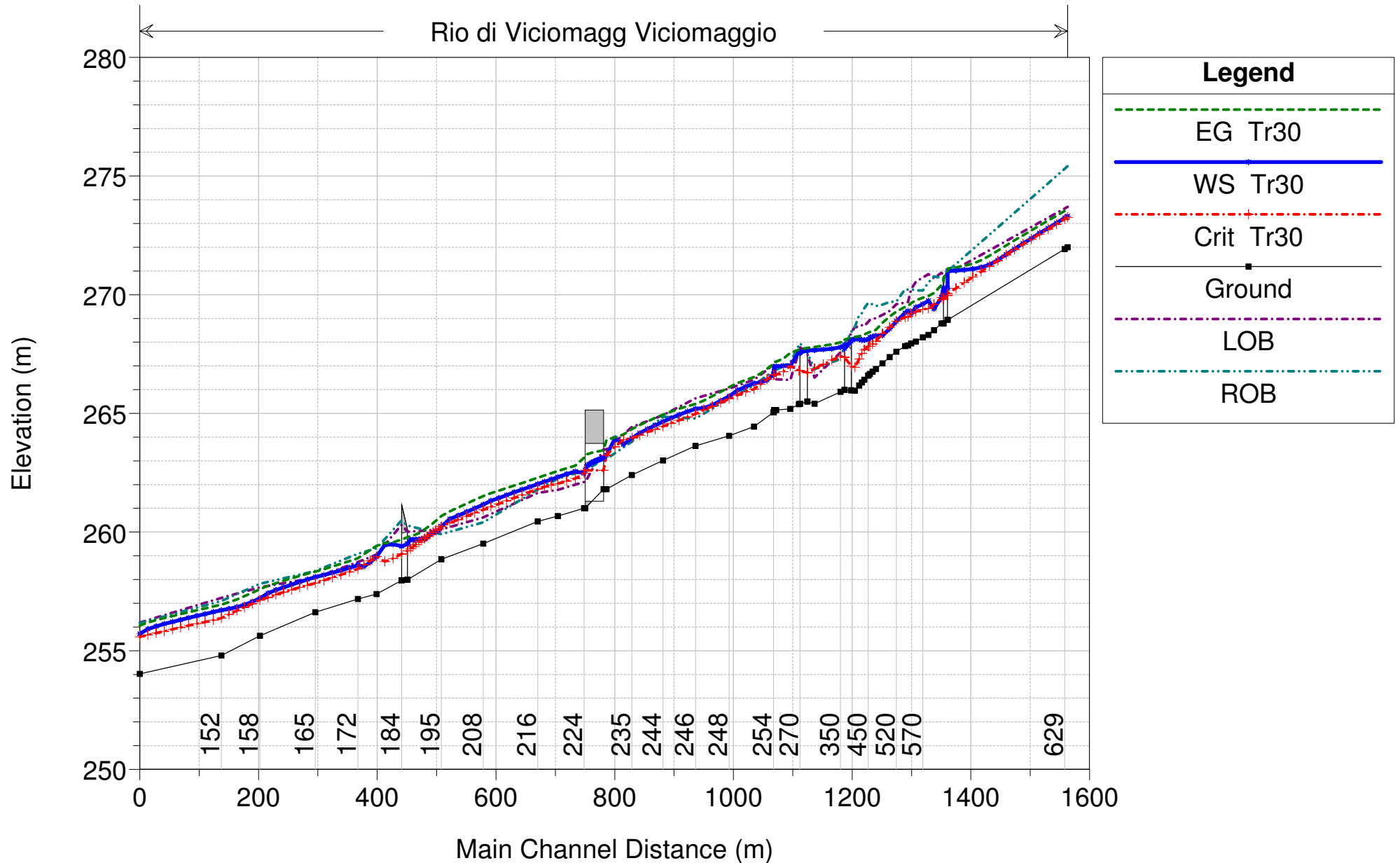


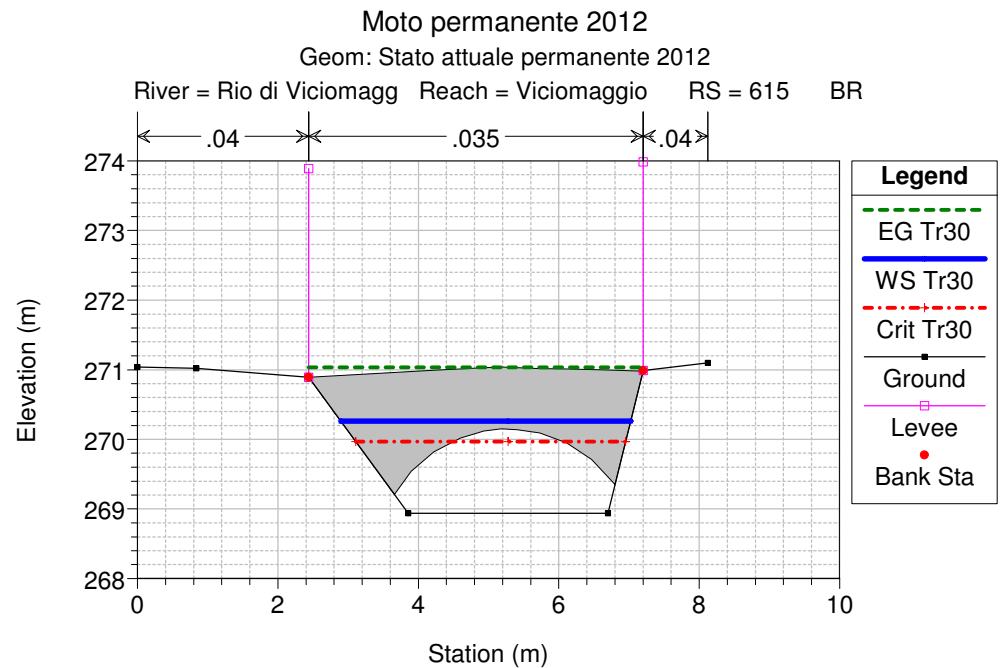
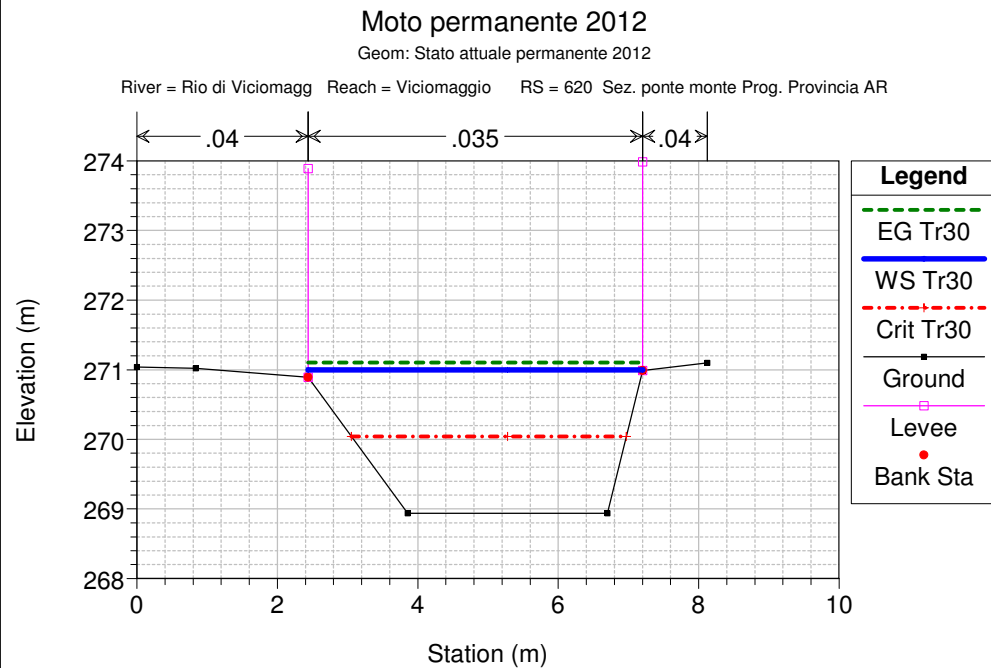
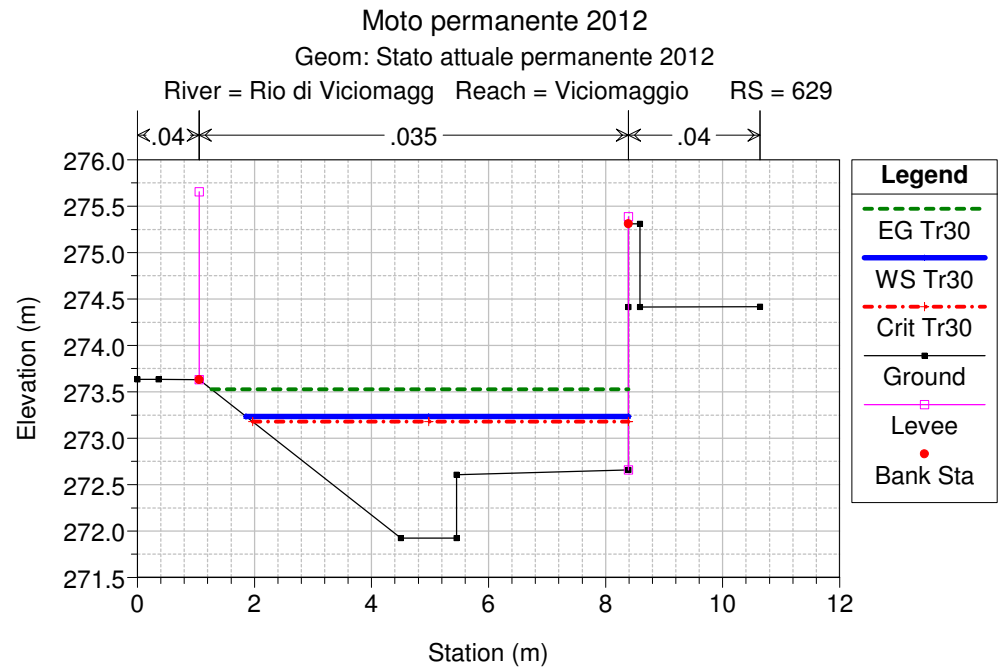
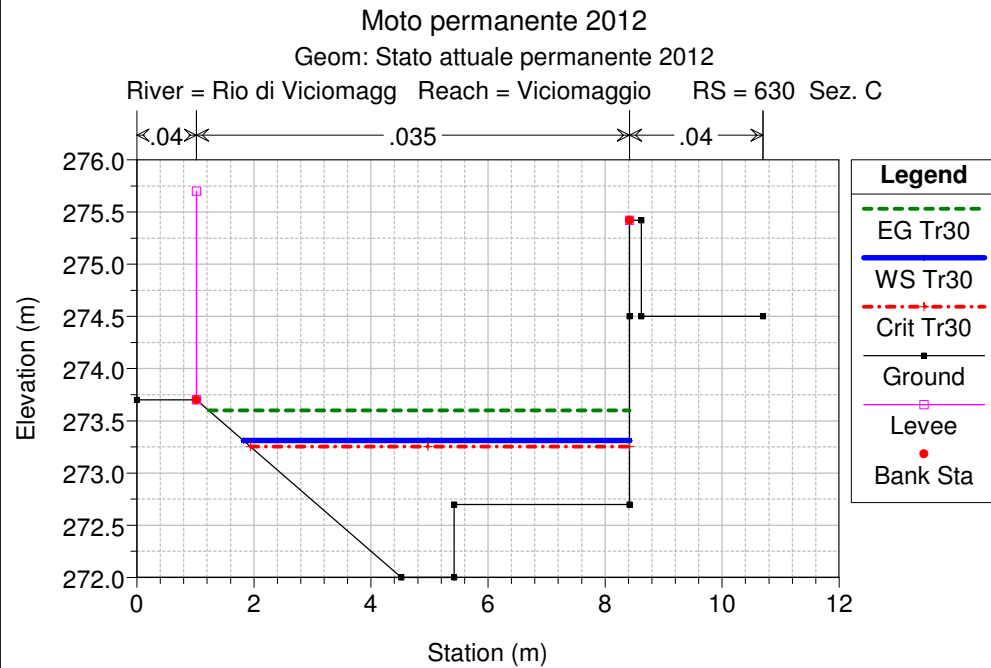


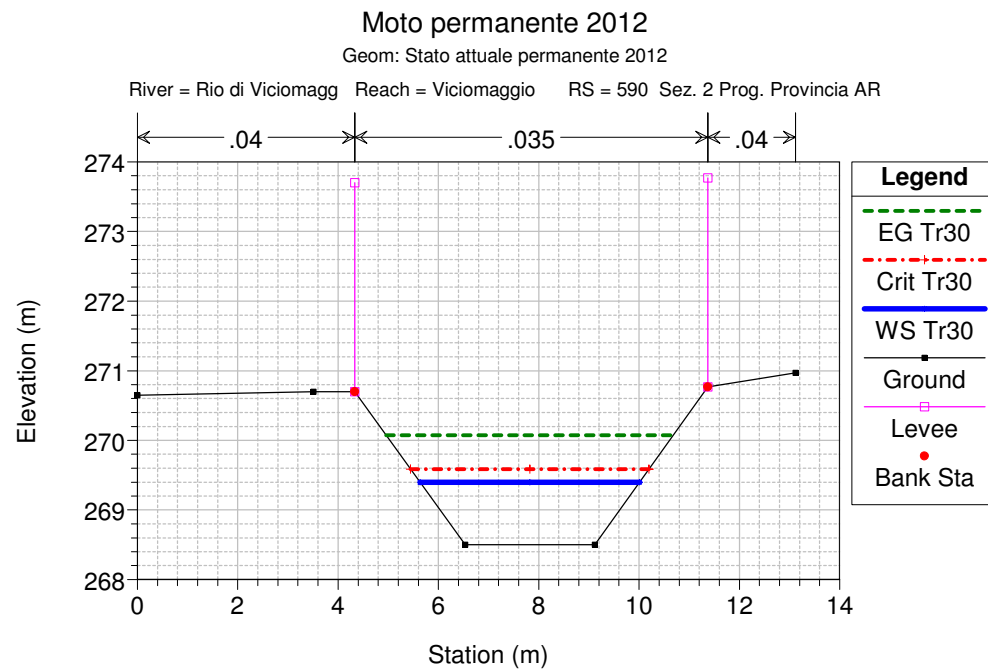
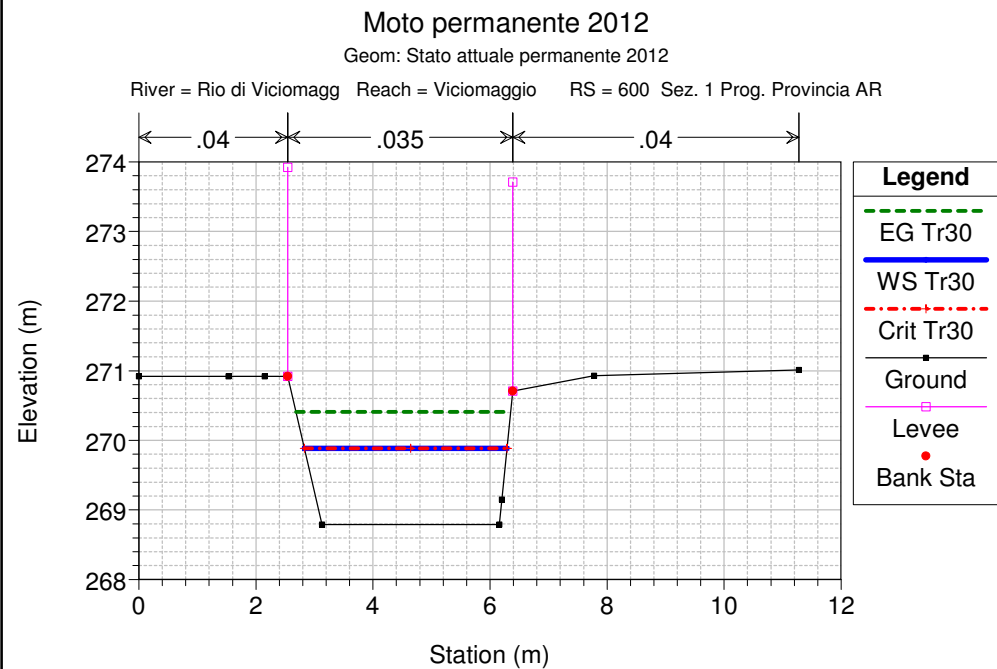
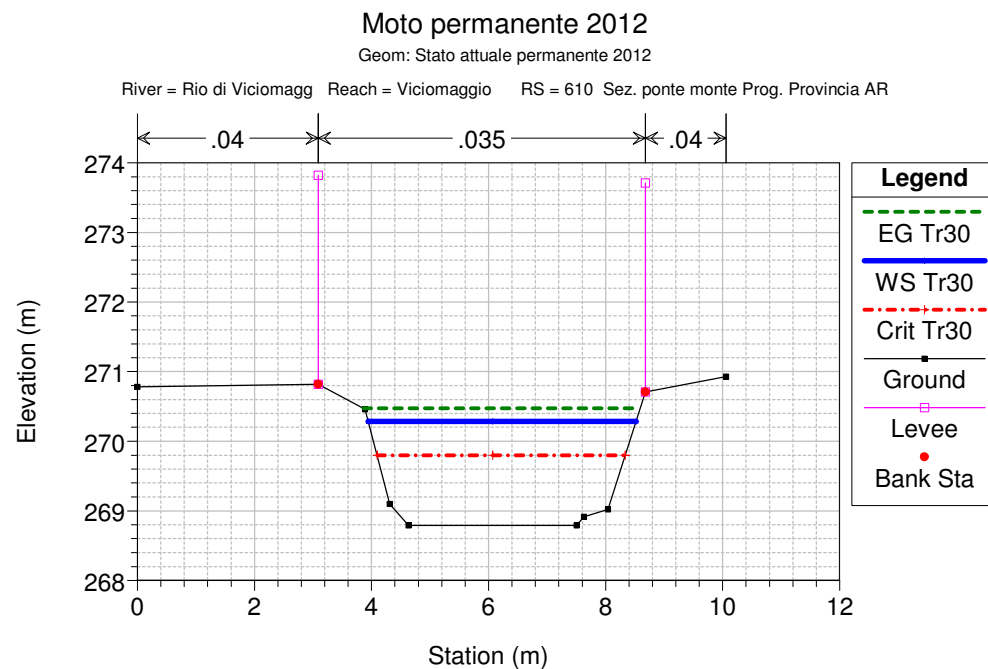
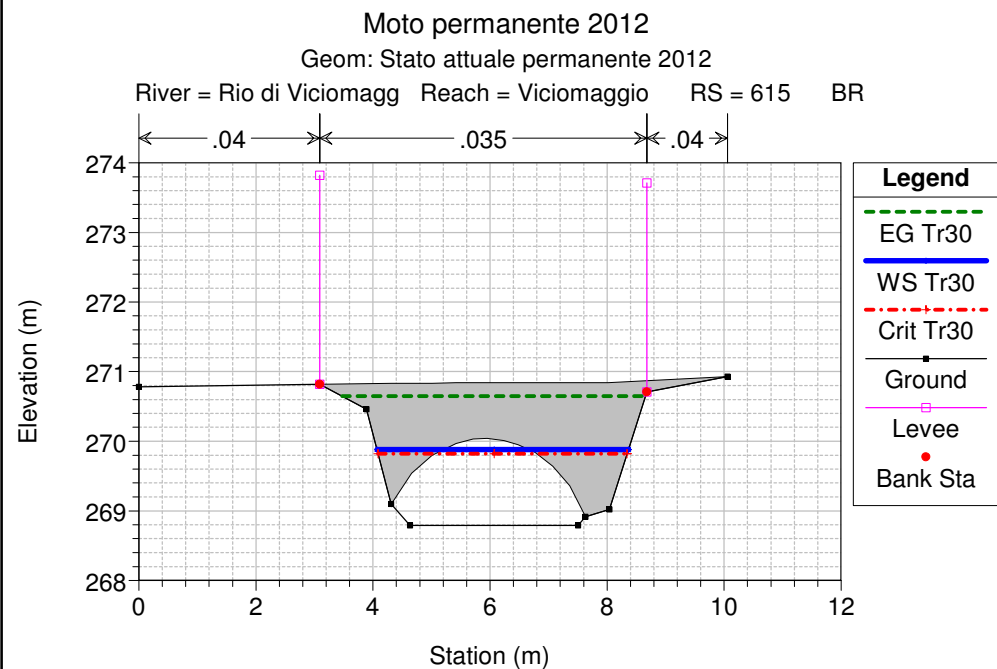
Rio di Viciomaggio loc. Viciomaggio
Moto permanente
 $T_r = 30$ anni

Moto permanente 2012

Geom: Stato attuale permanente 2012



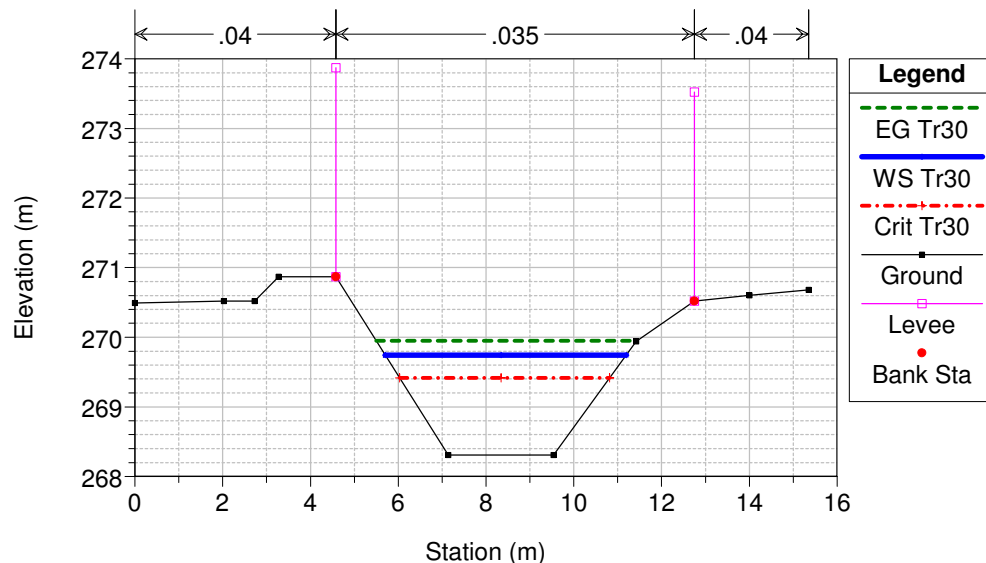




Moto permanente 2012

Geom: Stato attuale permanente 2012

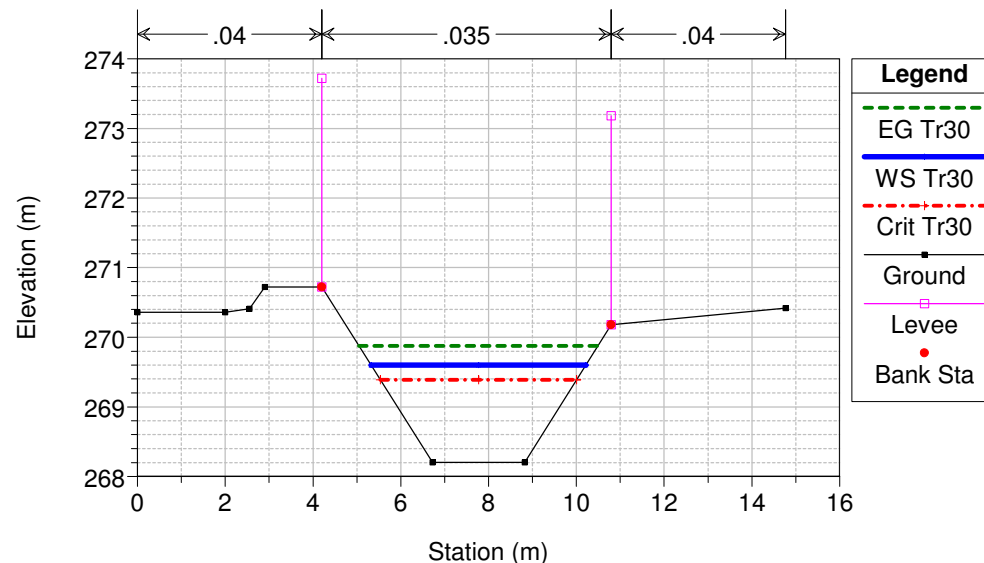
River = Rio di Viciomagg Reach = Viciomagg RS = 580 Sez. 3 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

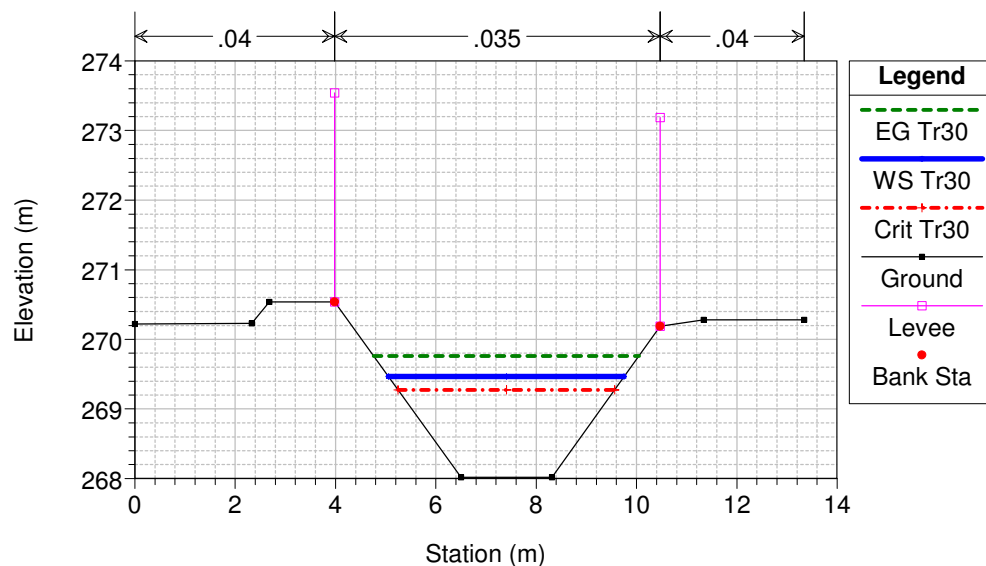
River = Rio di Viciomagg Reach = Viciomagg RS = 570 Sez. 4 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

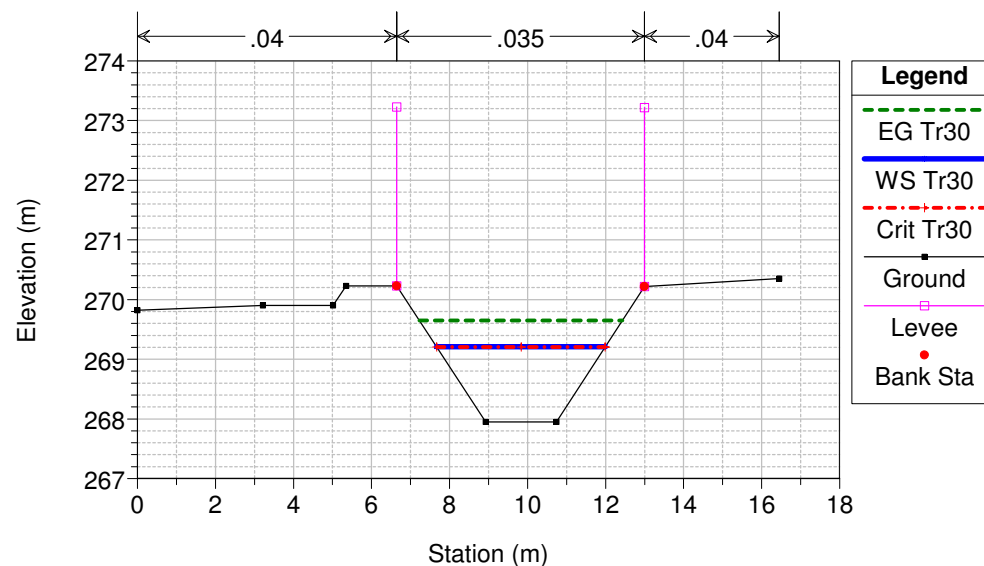
River = Rio di Viciomagg Reach = Viciomagg RS = 560 Sez. 5 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

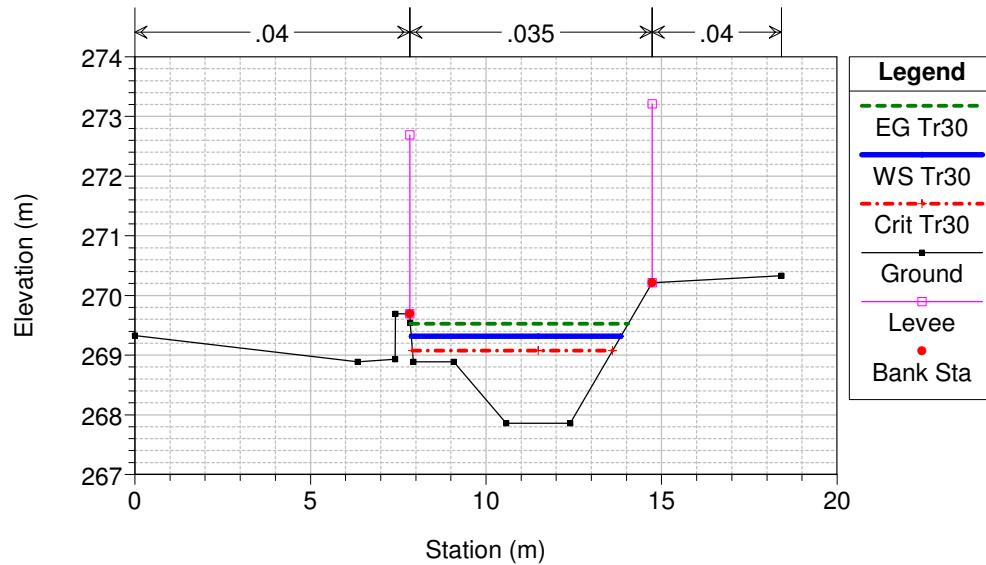
River = Rio di Viciomagg Reach = Viciomagg RS = 550 Sez. 6 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

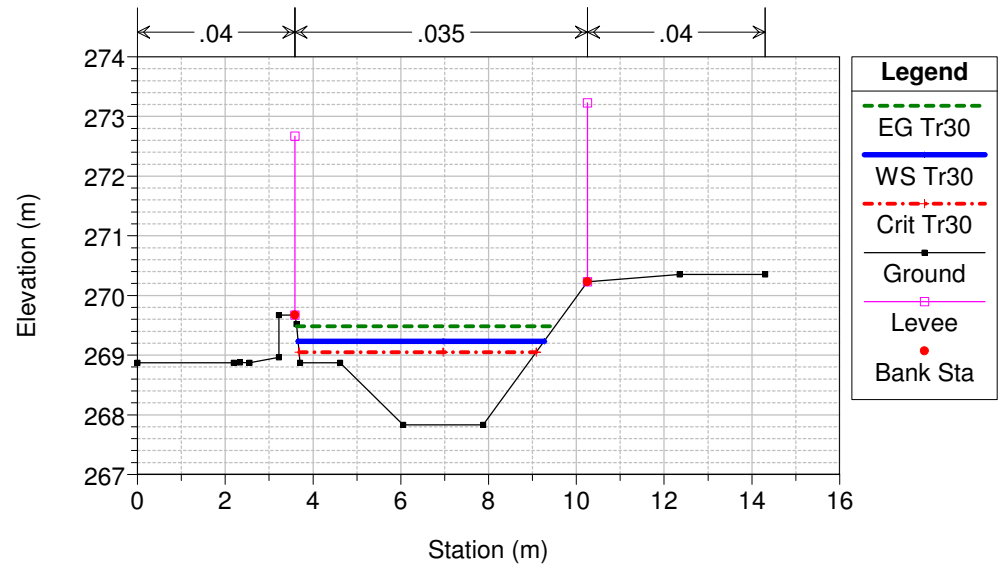
River = Rio di Viciomagg Reach = Viciomaggio RS = 540 Sez. 6bis Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

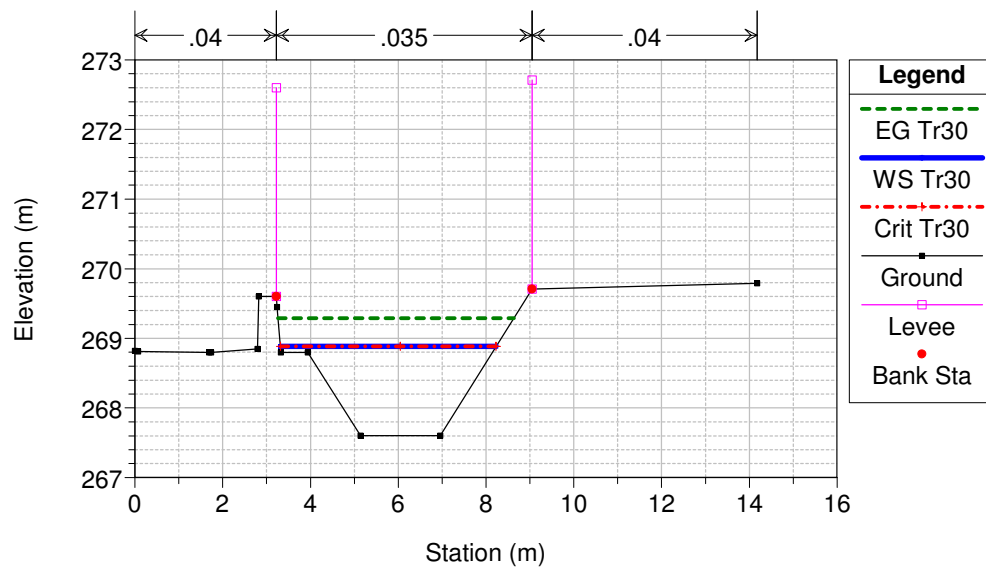
River = Rio di Viciomagg Reach = Viciomaggio RS = 530 Sez. 7 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

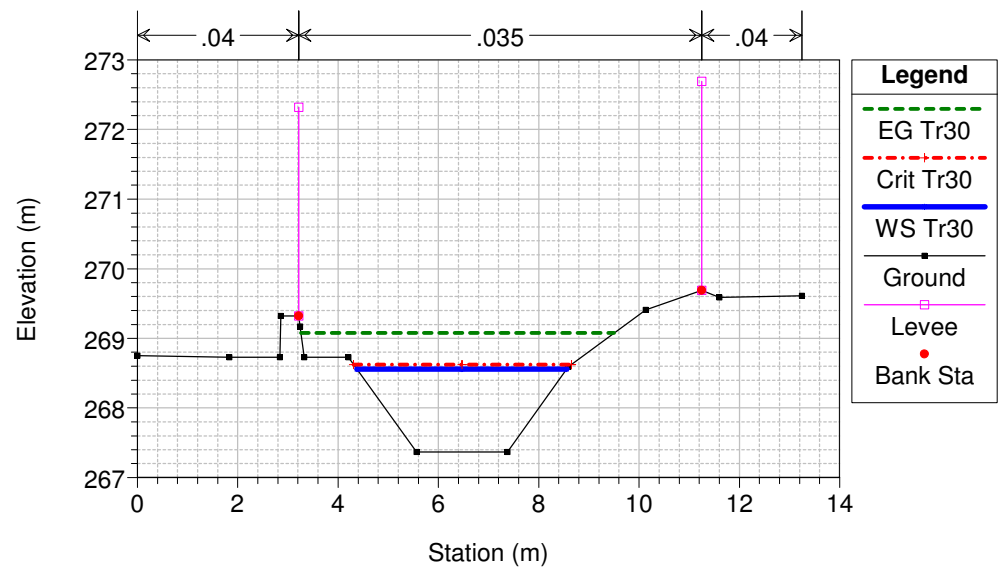
River = Rio di Viciomagg Reach = Viciomaggio RS = 520 Sez. 8 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

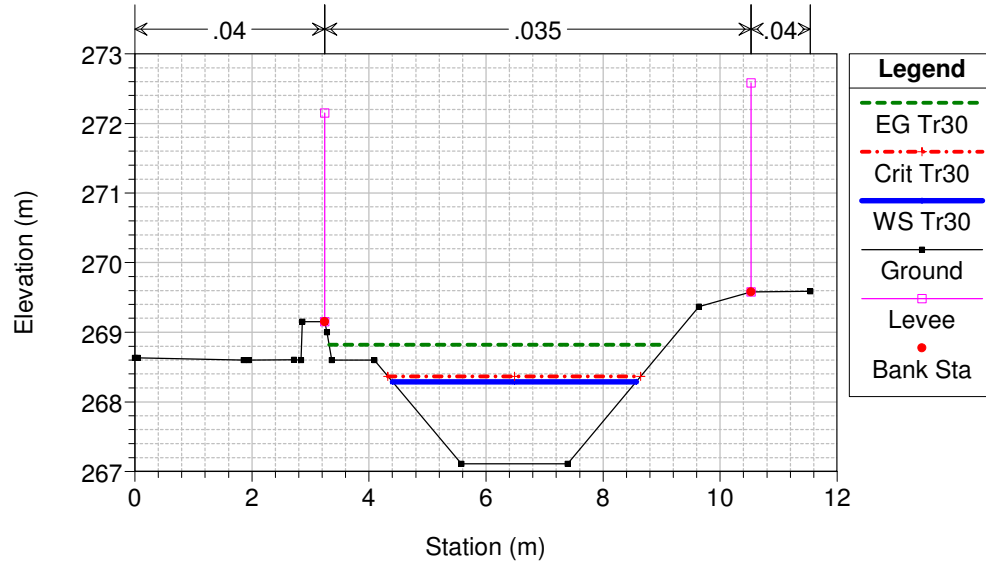
River = Rio di Viciomagg Reach = Viciomaggio RS = 510 Sez. 9 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

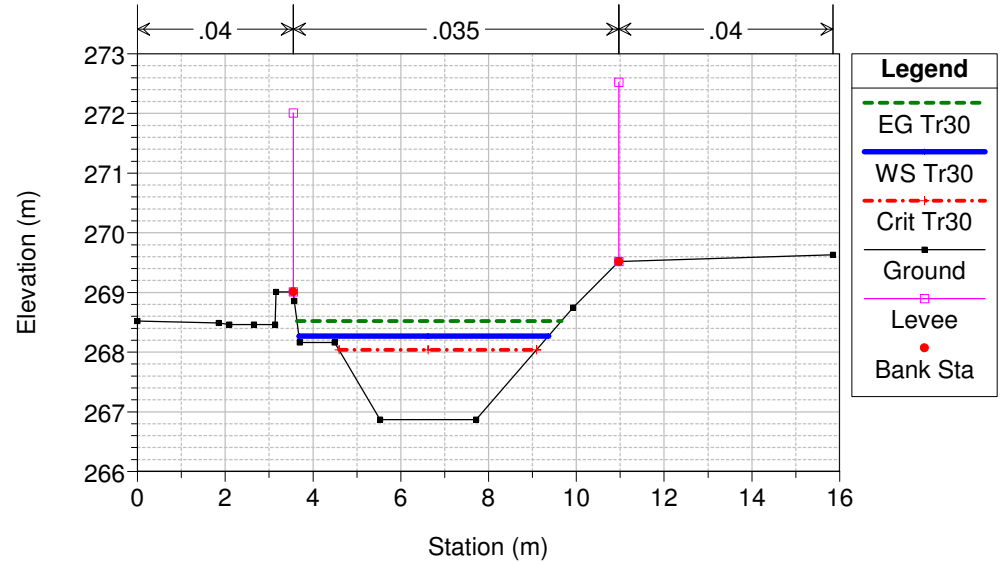
River = Rio di Viciomagg Reach = Viciomaggio RS = 500 Sez. 10 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

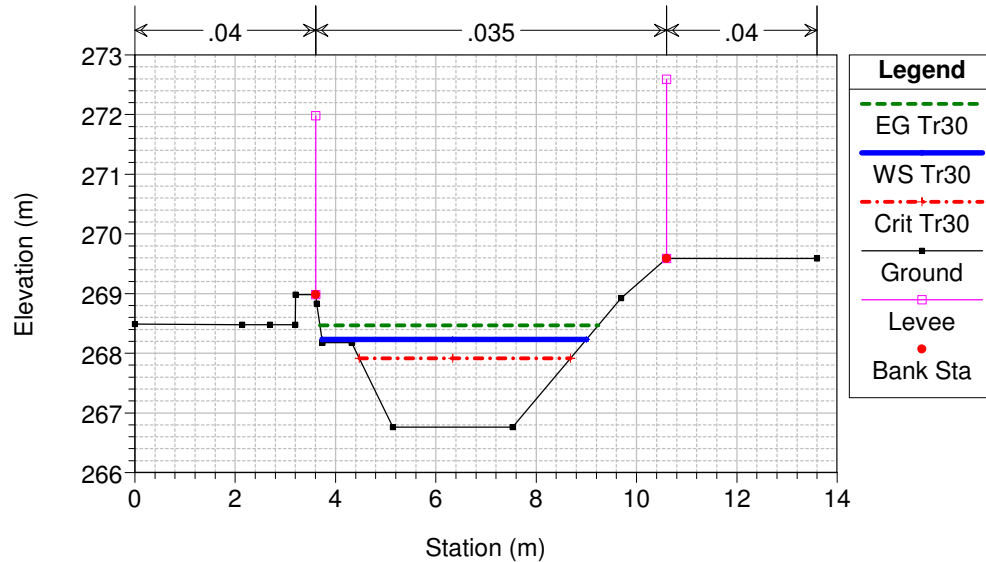
River = Rio di Viciomagg Reach = Viciomaggio RS = 490 Sez. 11 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

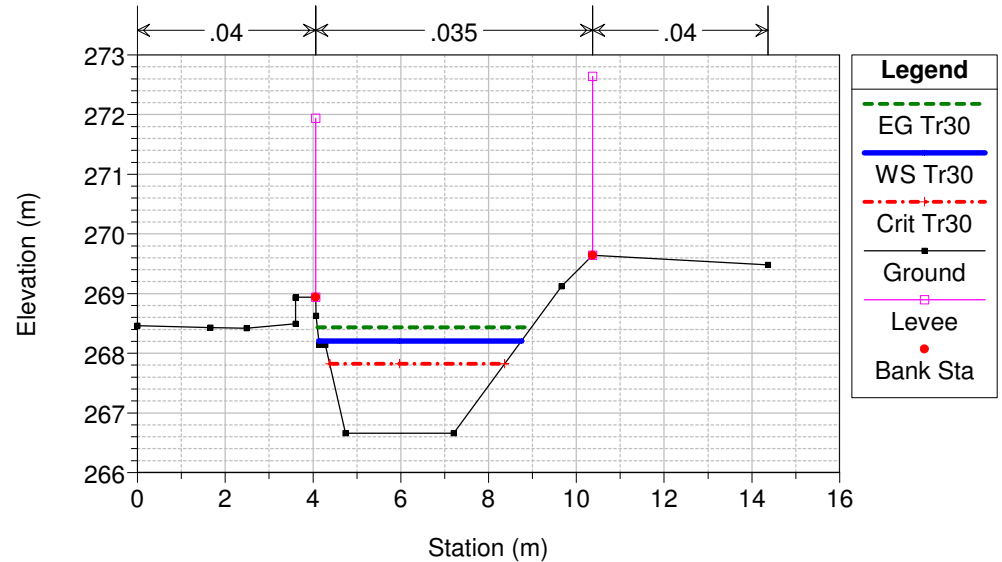
River = Rio di Viciomagg Reach = Viciomaggio RS = 480 Sez. 11bis Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

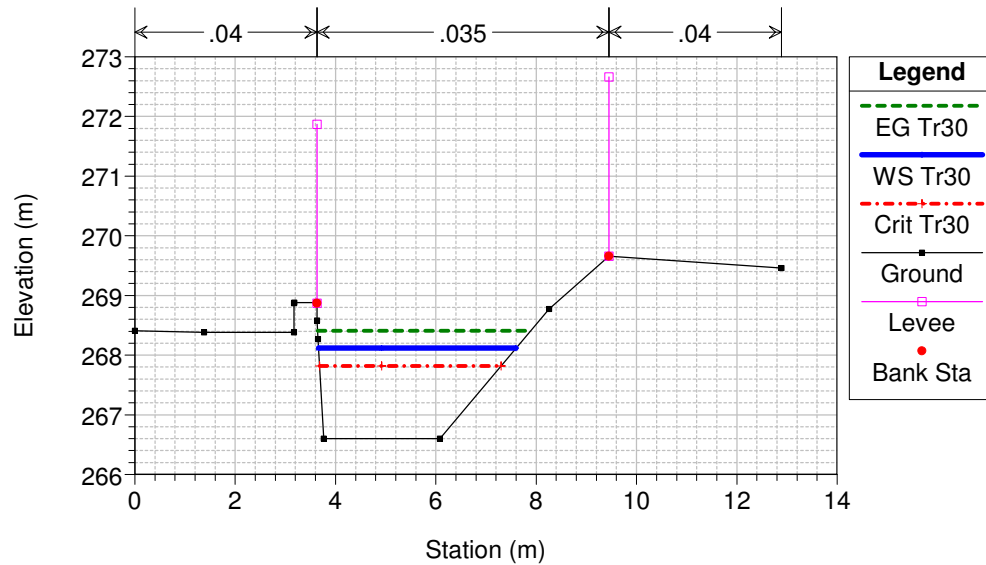
River = Rio di Viciomagg Reach = Viciomaggio RS = 470 Sez. 11ter Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

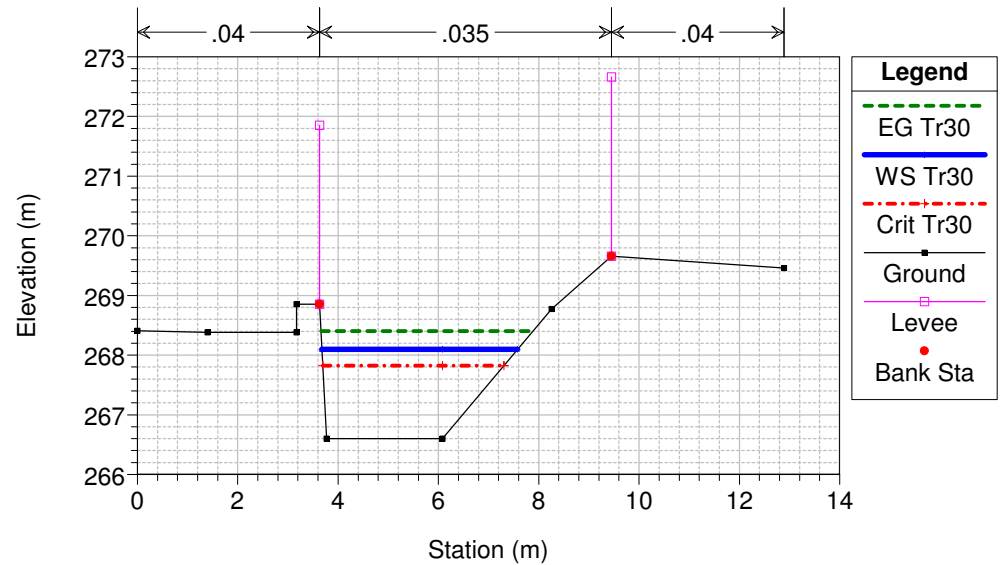
River = Rio di Viciomagg Reach = Viciomaggio RS = 460 Sez. 11quater Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

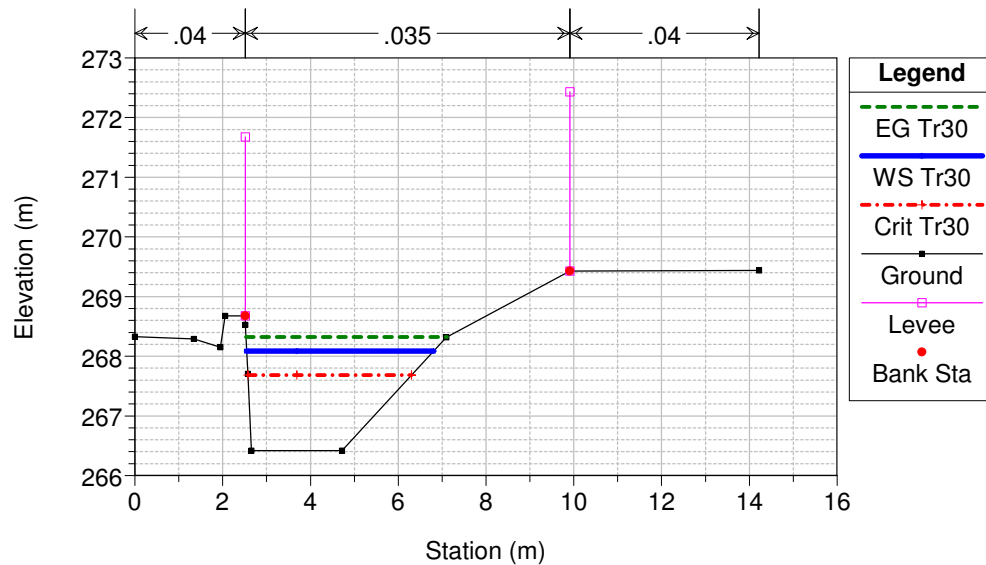
River = Rio di Viciomagg Reach = Viciomaggio RS = 450 Sez. 12 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

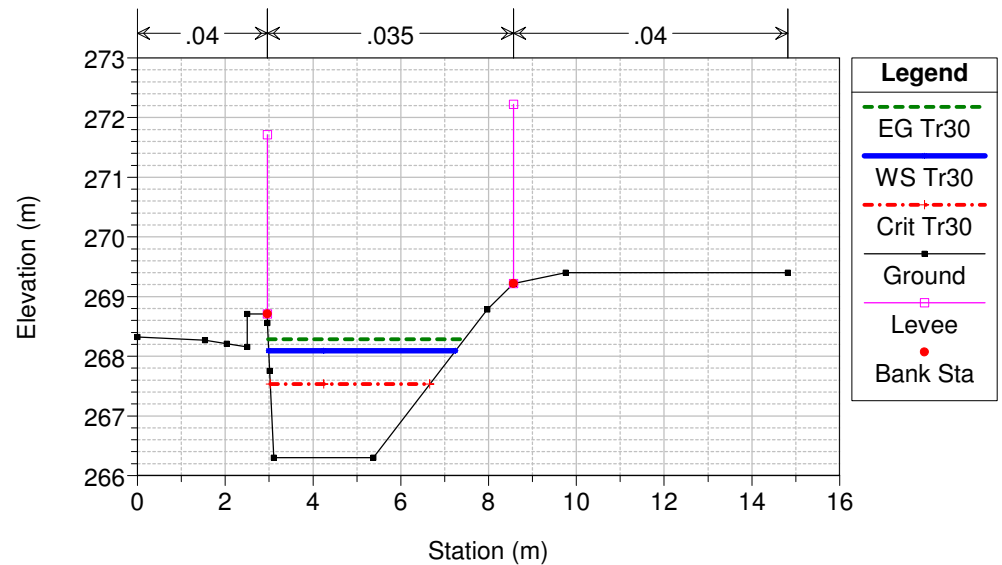
River = Rio di Viciomagg Reach = Viciomaggio RS = 440 Sez. 13 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

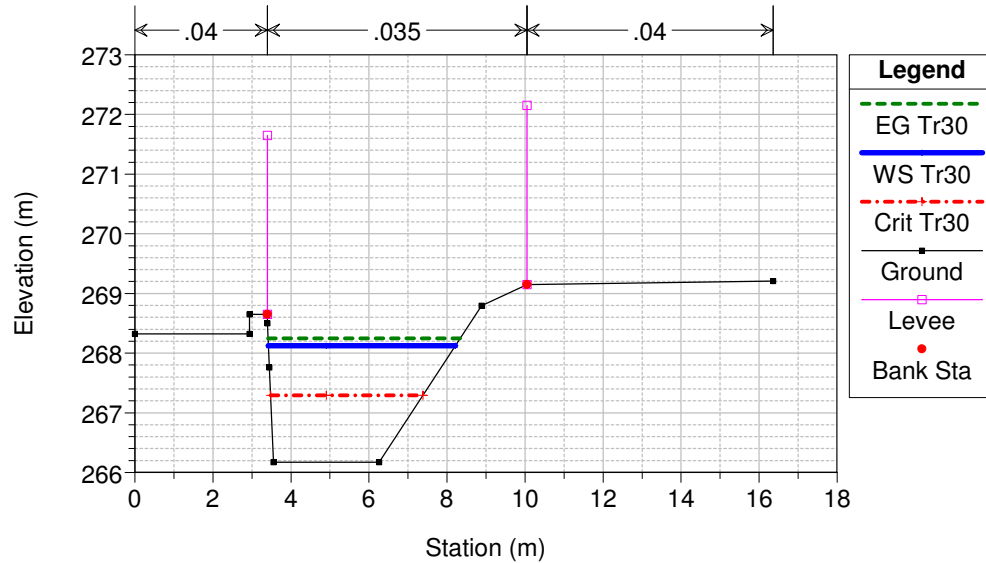
River = Rio di Viciomagg Reach = Viciomaggio RS = 430 Sez. 14 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

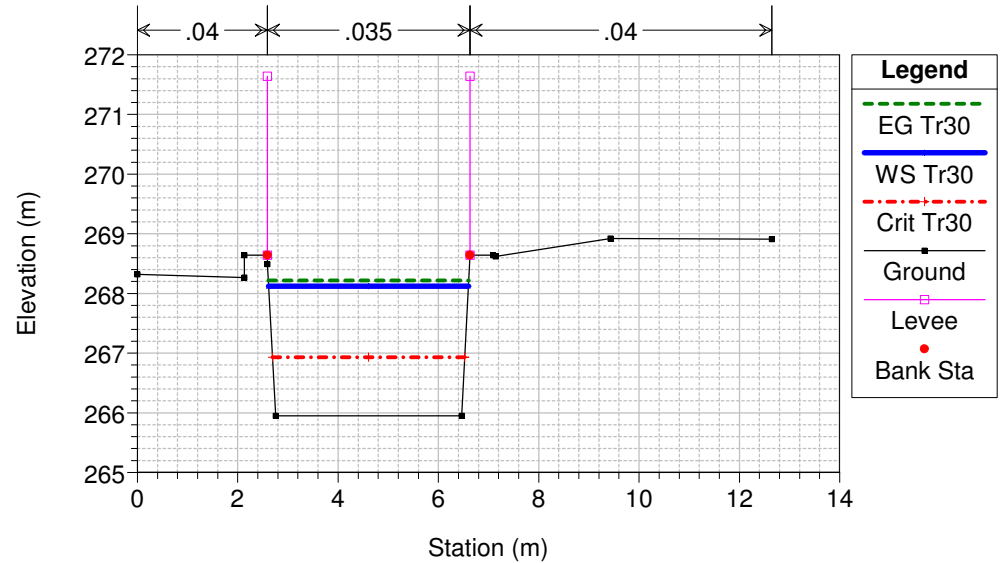
River = Rio di Viciomagg Reach = Viciomaggio RS = 420 Sez. 15 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

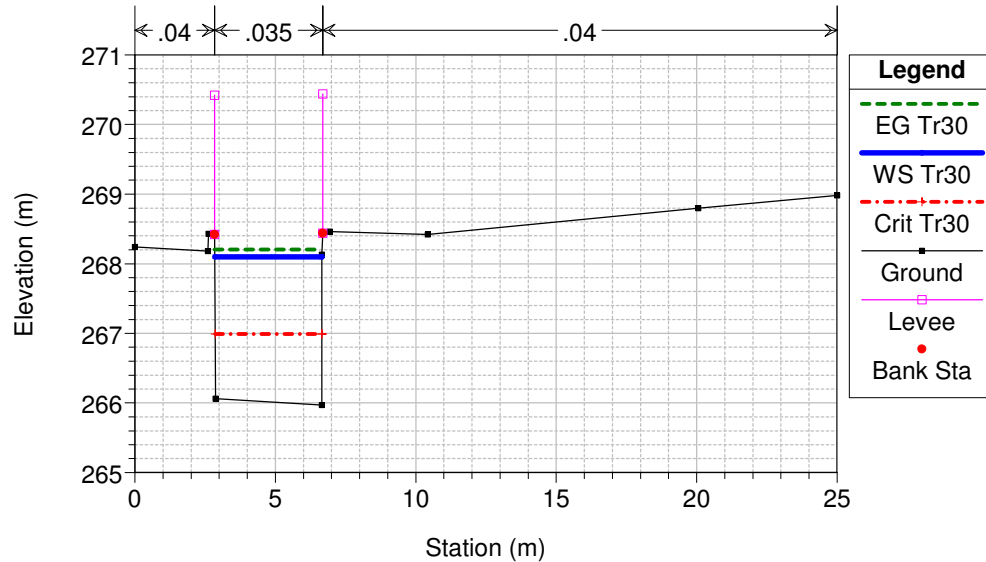
River = Rio di Viciomagg Reach = Viciomaggio RS = 410 Sez. 16 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

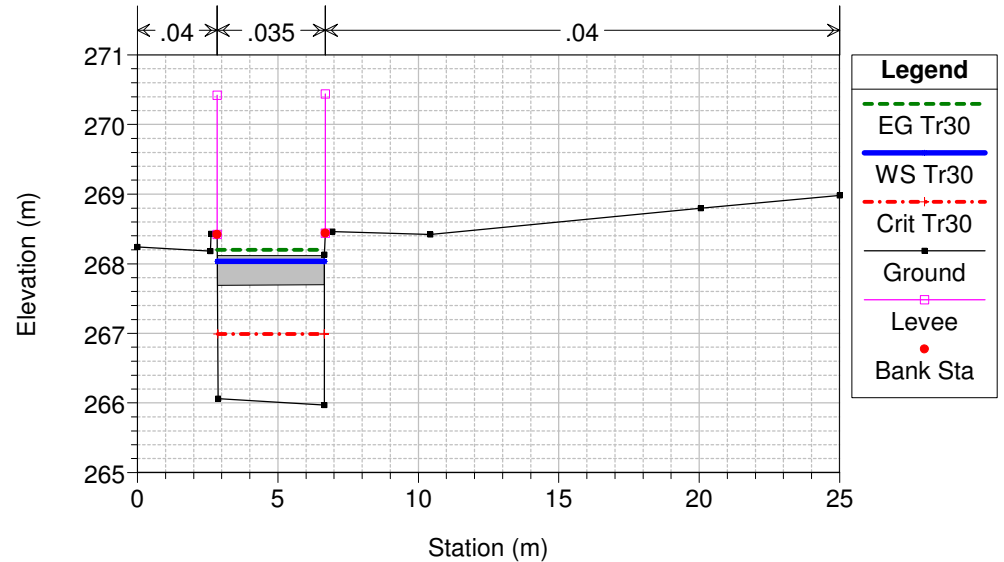
River = Rio di Viciomagg Reach = Viciomaggio RS = 400 Sez. 21



Moto permanente 2012

Geom: Stato attuale permanente 2012

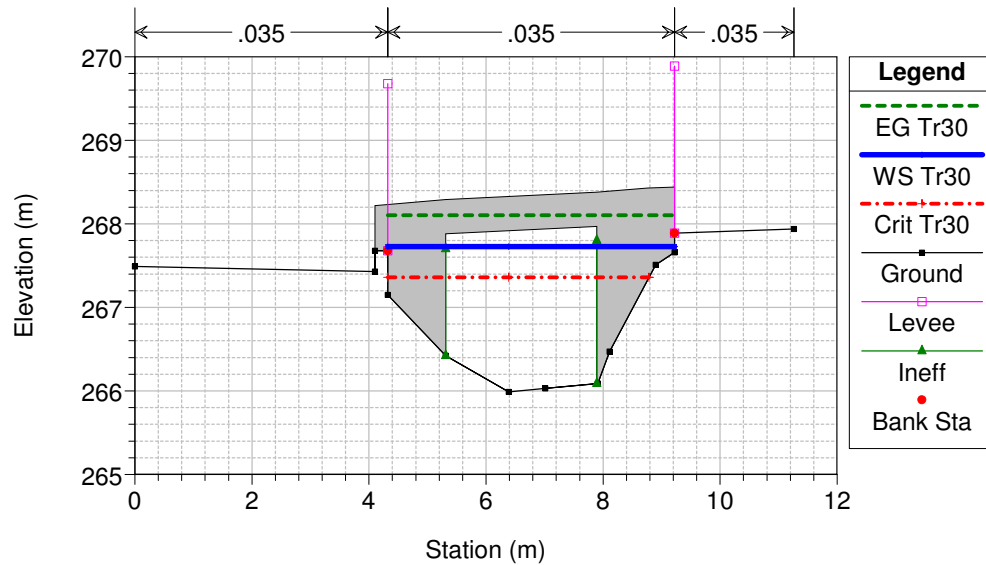
River = Rio di Viciomagg Reach = Viciomaggio RS = 395 BR Ponte monte



Moto permanente 2012

Geom: Stato attuale permanente 2012

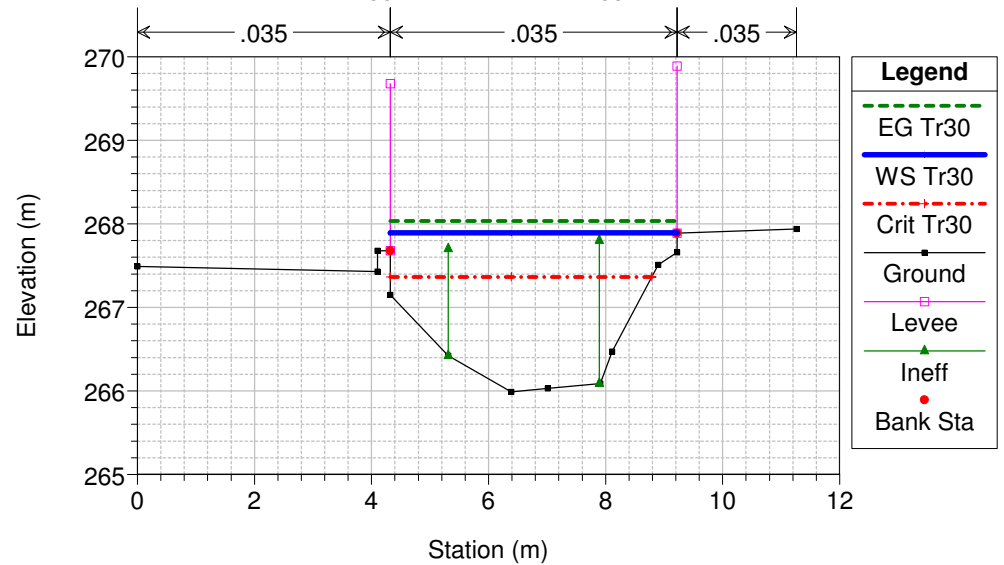
River = Rio di Viciomagg Reach = Viciomaggio RS = 395 BR Ponte monte



Moto permanente 2012

Geom: Stato attuale permanente 2012

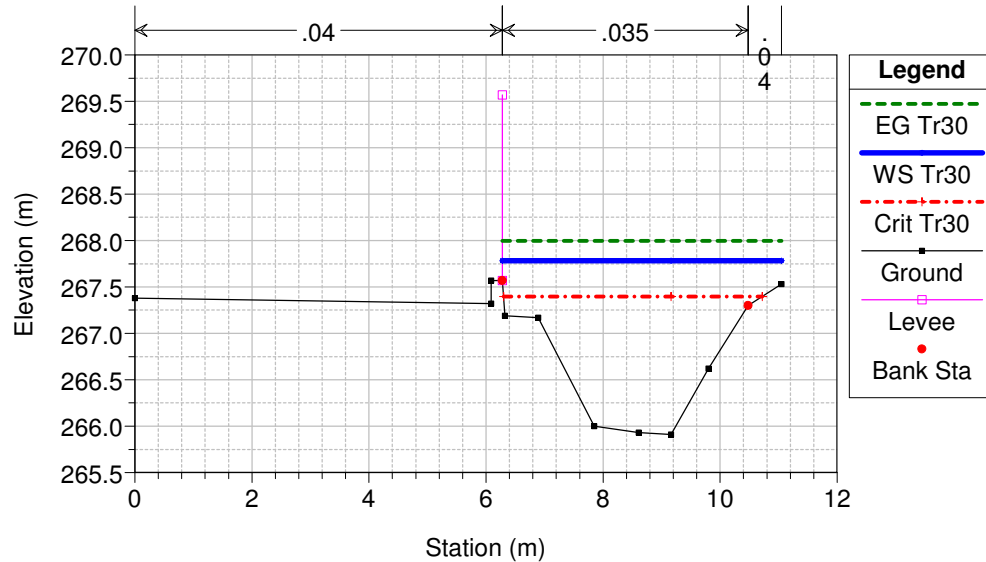
River = Rio di Viciomagg Reach = Viciomaggio RS = 390 Sez. 22



Moto permanente 2012

Geom: Stato attuale permanente 2012

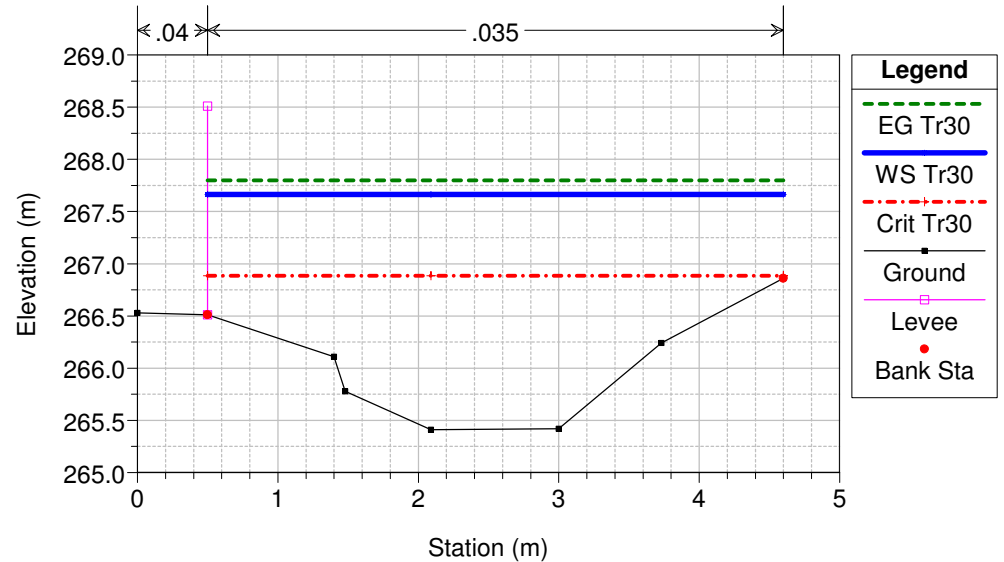
River = Rio di Viciomagg Reach = Viciomaggio RS = 350 Sez. 23



Moto permanente 2012

Geom: Stato attuale permanente 2012

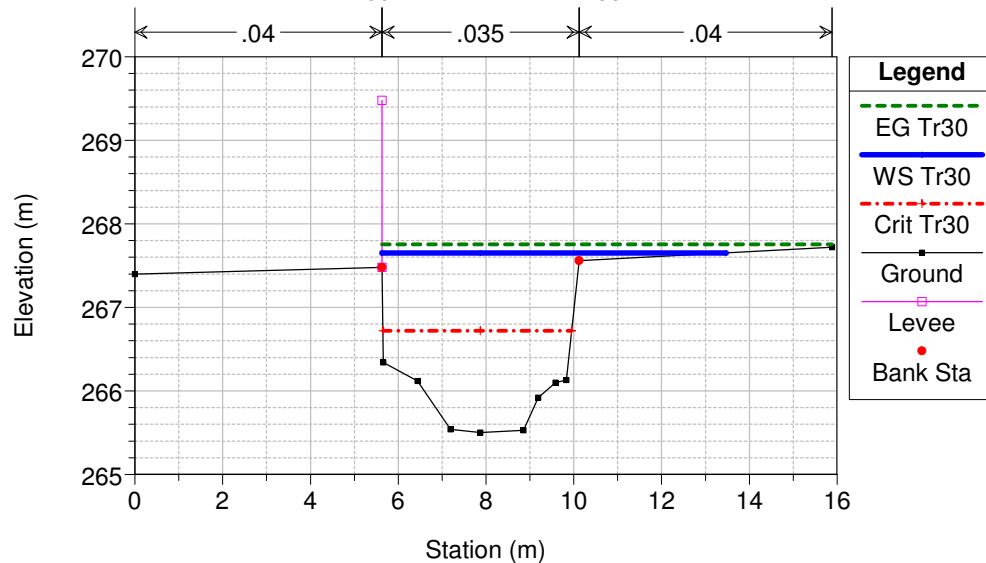
River = Rio di Viciomagg Reach = Viciomaggio RS = 340 Sez. 24



Moto permanente 2012

Geom: Stato attuale permanente 2012

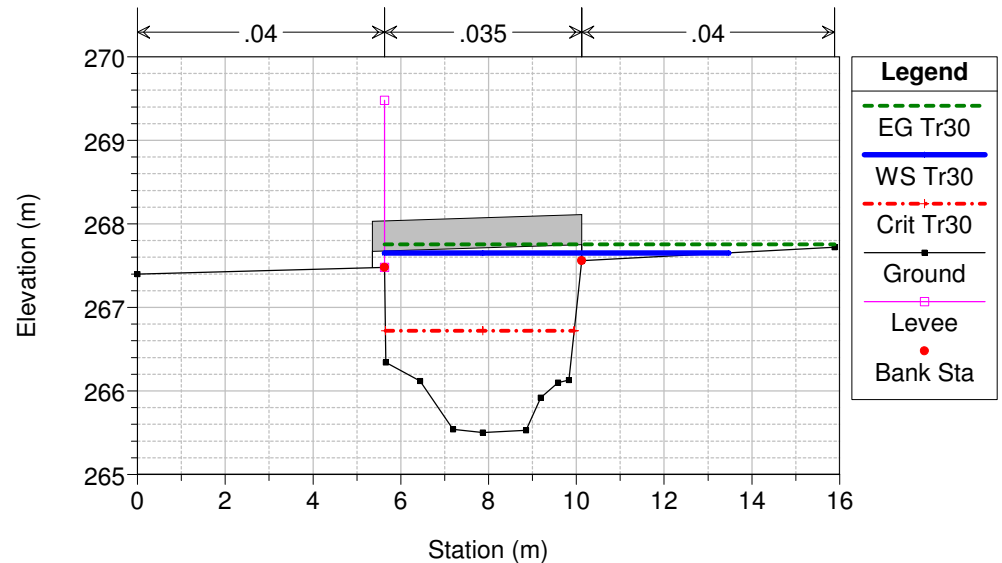
River = Rio di Viciomagg Reach = Viciomaggio RS = 280 Sez. 25



Moto permanente 2012

Geom: Stato attuale permanente 2012

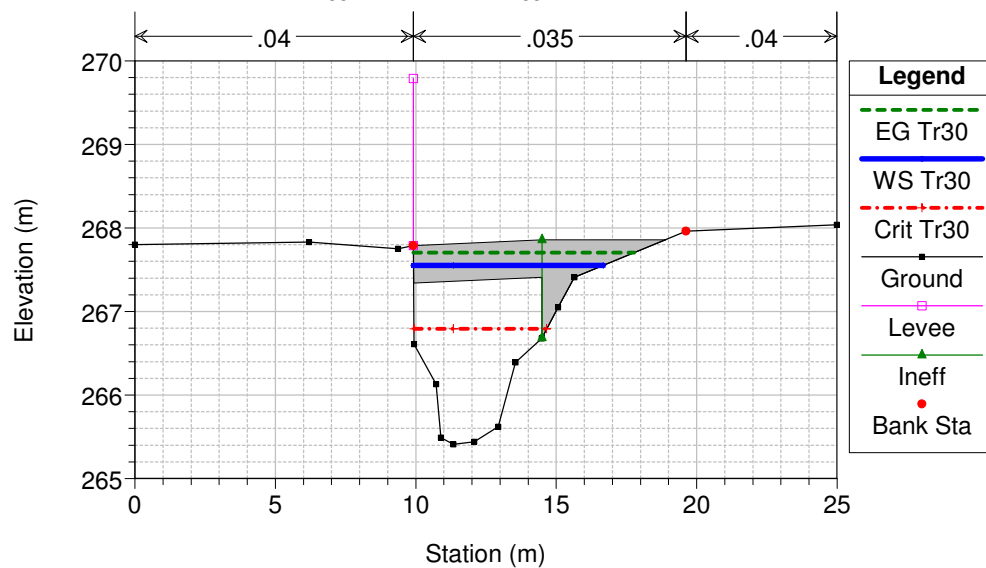
River = Rio di Viciomagg Reach = Viciomaggio RS = 275 BR Ponte S.P. 21



Moto permanente 2012

Geom: Stato attuale permanente 2012

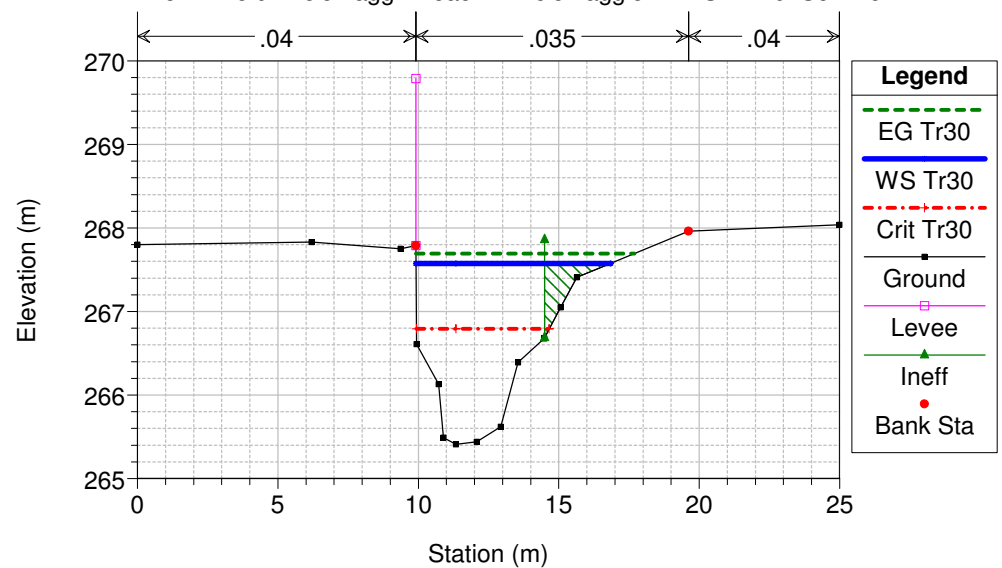
River = Rio di Viciomagg Reach = Viciomaggio RS = 275 BR Ponte S.P. 21



Moto permanente 2012

Geom: Stato attuale permanente 2012

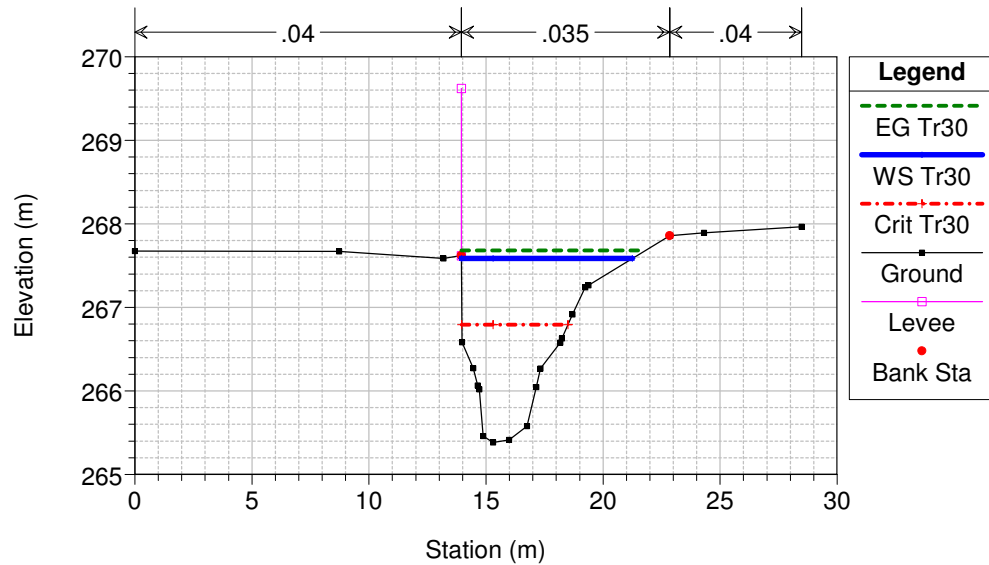
River = Rio di Viciomagg Reach = Viciomaggio RS = 270 Sez. 26



Moto permanente 2012

Geom: Stato attuale permanente 2012

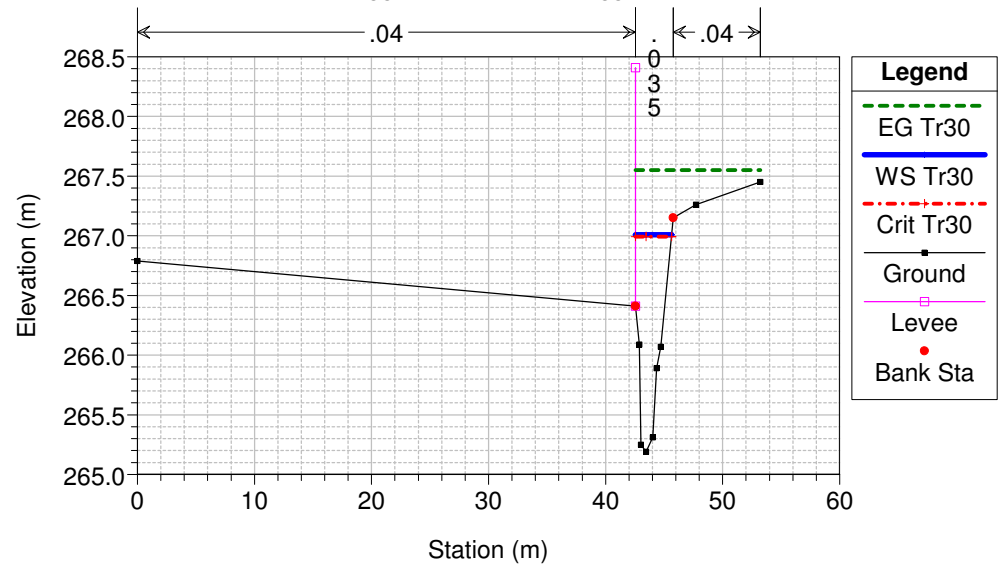
River = Rio di Viciomagg Reach = Viciomaggio RS = 269 Sezione ricostruita



Moto permanente 2012

Geom: Stato attuale permanente 2012

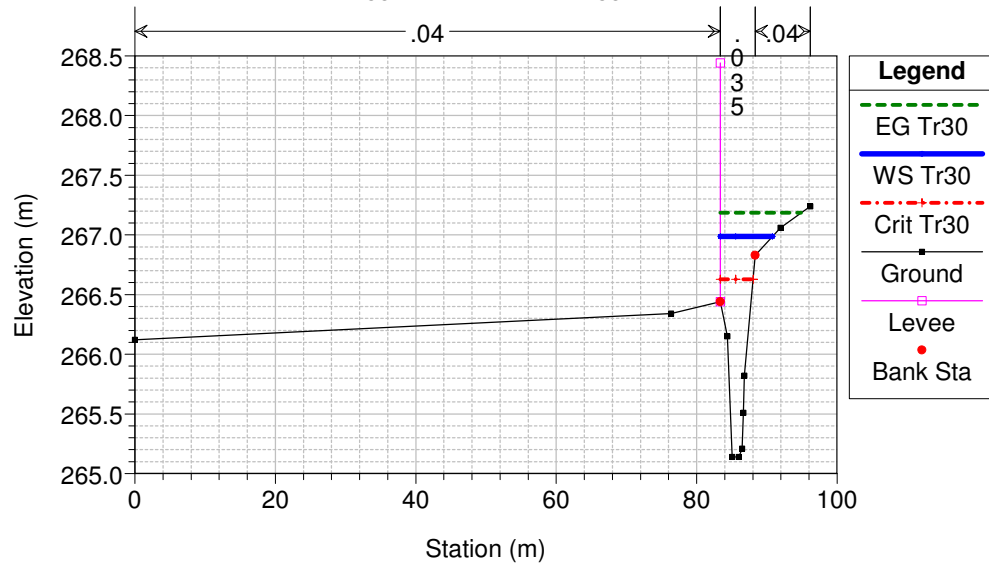
River = Rio di Viciomagg Reach = Viciomaggio RS = 265 Sez. 27



Moto permanente 2012

Geom: Stato attuale permanente 2012

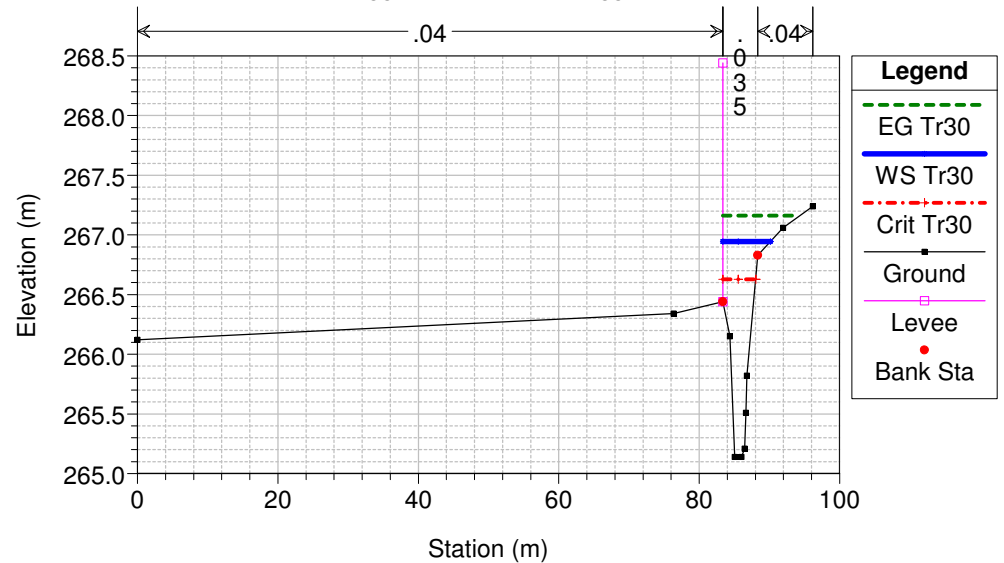
River = Rio di Viciomagg Reach = Viciomaggio RS = 260 Sez. 28

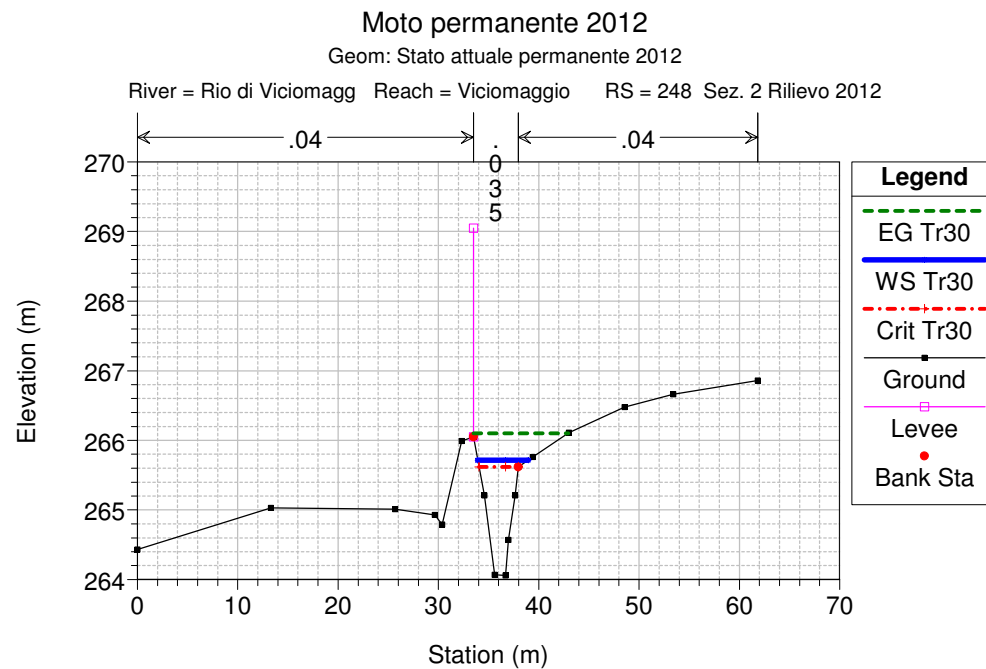
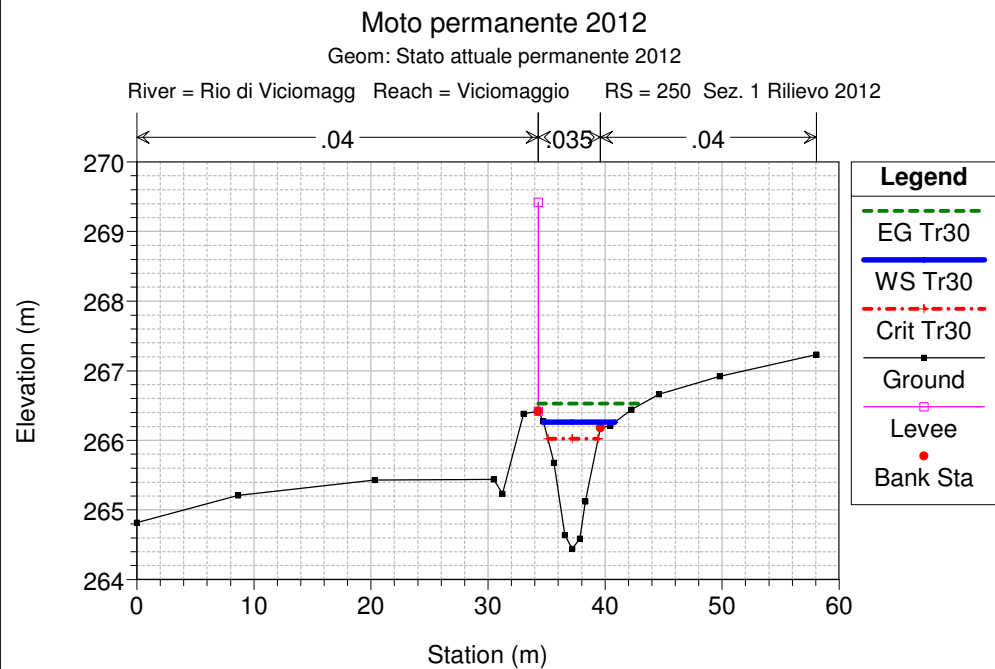
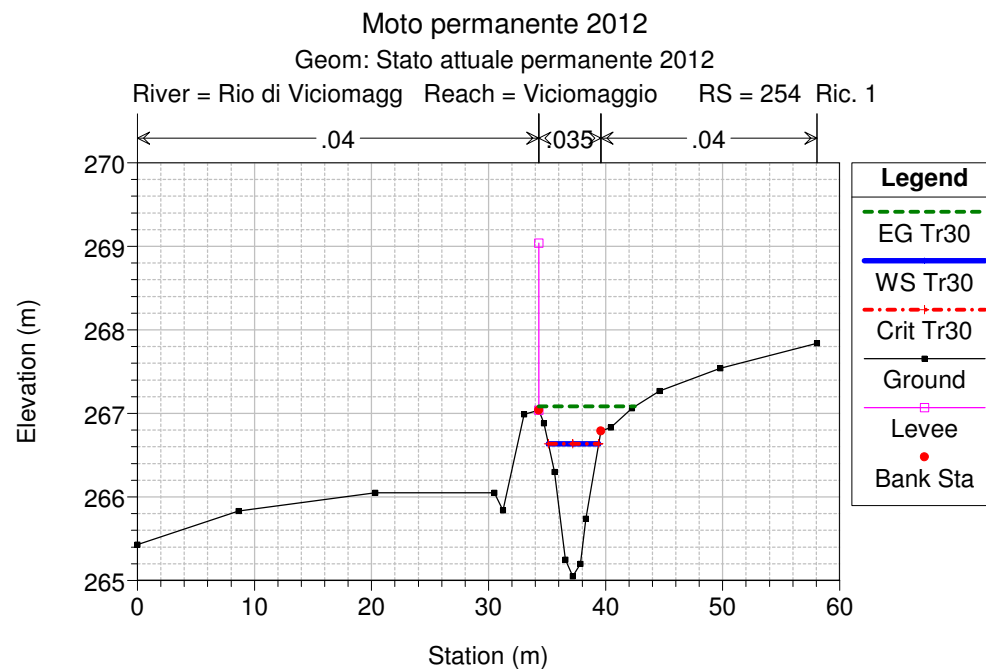
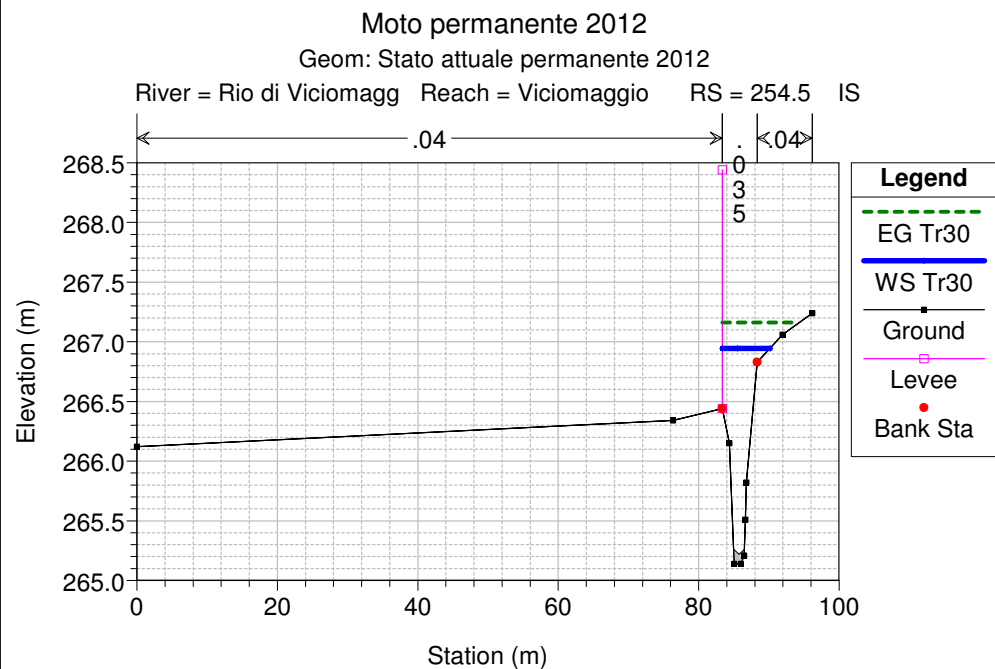


Moto permanente 2012

Geom: Stato attuale permanente 2012

River = Rio di Viciomagg Reach = Viciomaggio RS = 255 Sez. 29

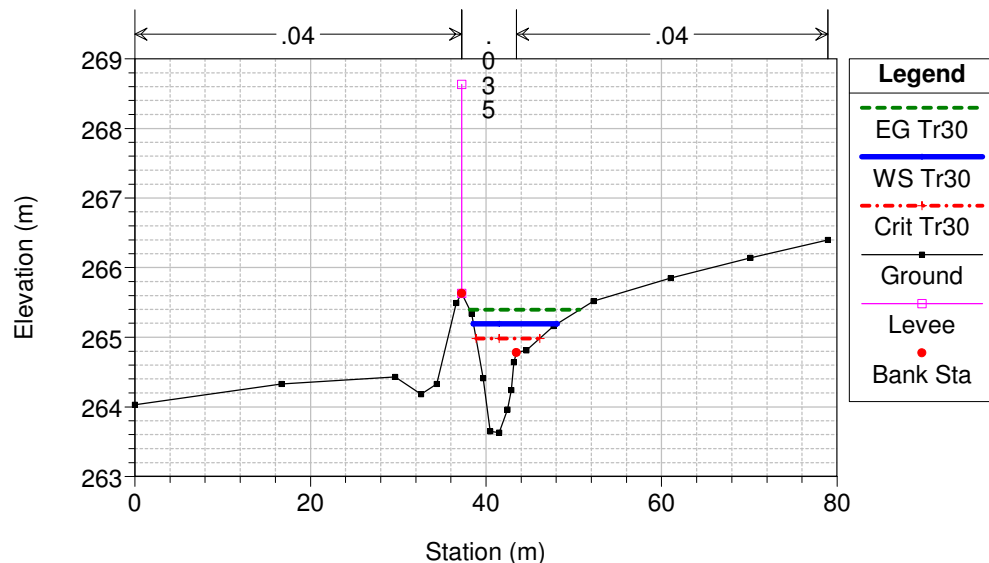




Moto permanente 2012

Geom: Stato attuale permanente 2012

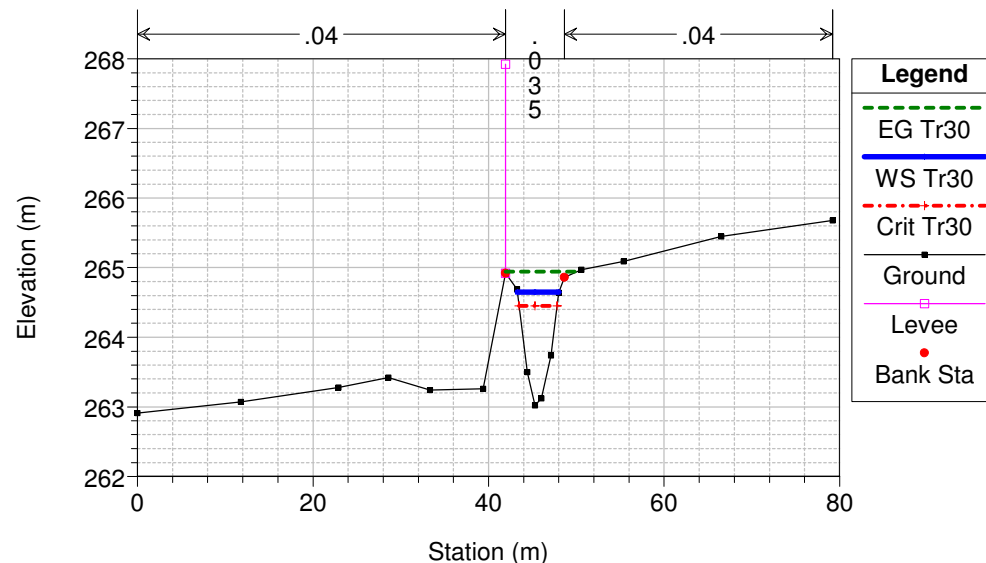
River = Rio di Viciomagg Reach = Viciomaggio RS = 246 Sez. 3 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

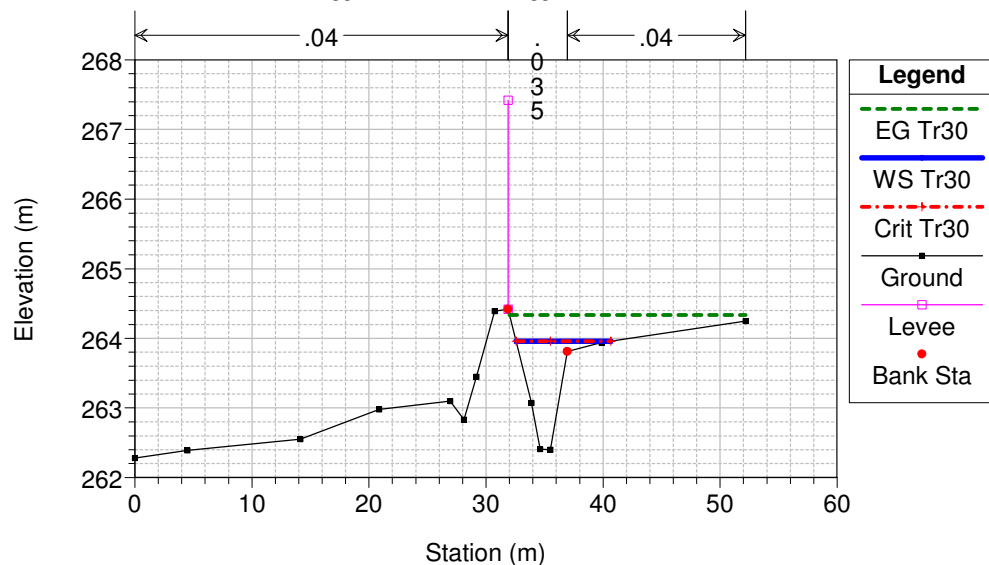
River = Rio di Viciomagg Reach = Viciomaggio RS = 244 Sez. 4 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

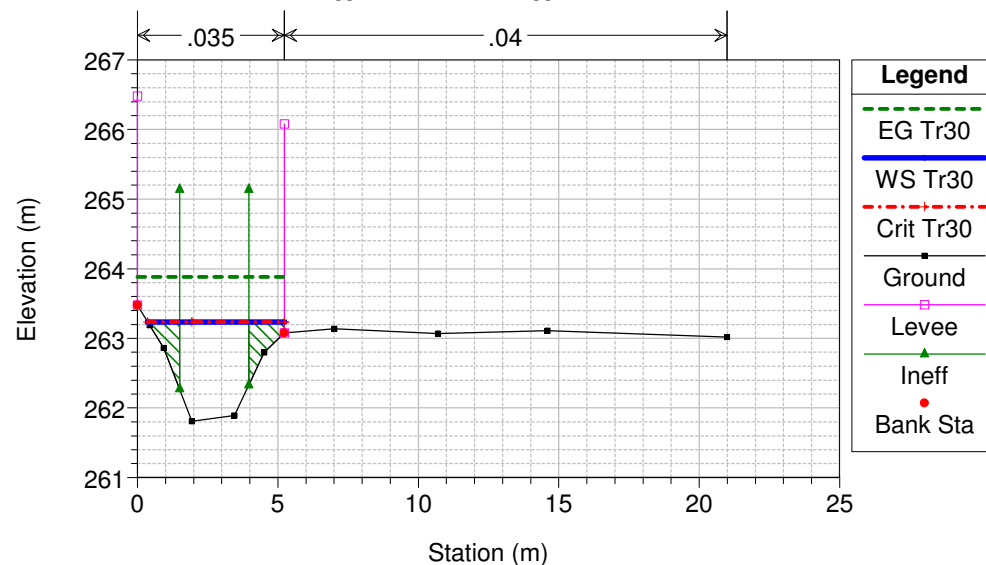
River = Rio di Viciomagg Reach = Viciomaggio RS = 235 Sez. 5 Rilievo 2012



Moto permanente 2012

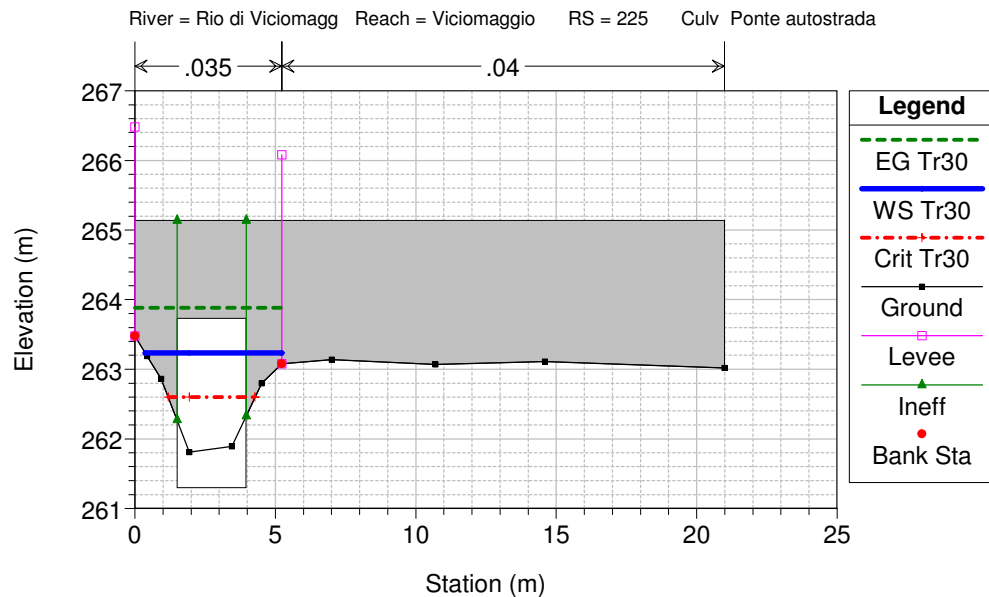
Geom: Stato attuale permanente 2012

River = Rio di Viciomagg Reach = Viciomaggio RS = 228 Sez. 6 Rilievo 2012



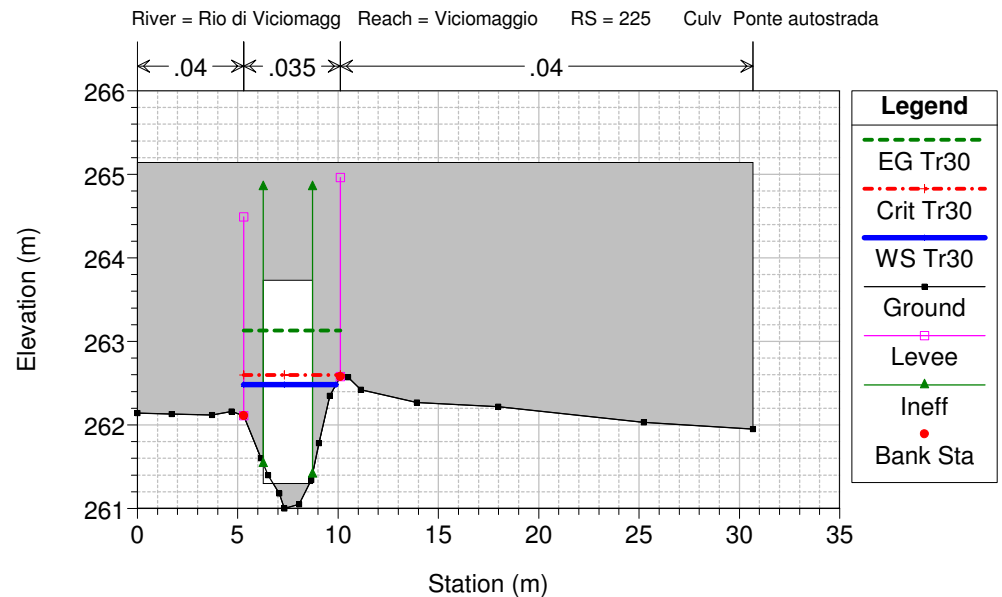
Moto permanente 2012

Geom: Stato attuale permanente 2012



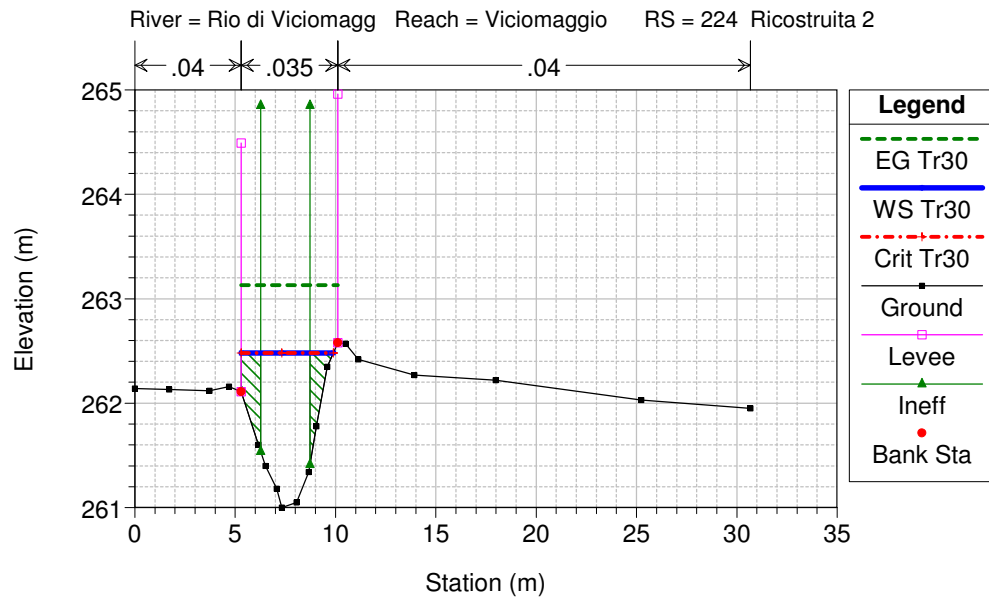
Moto permanente 2012

Geom: Stato attuale permanente 2012



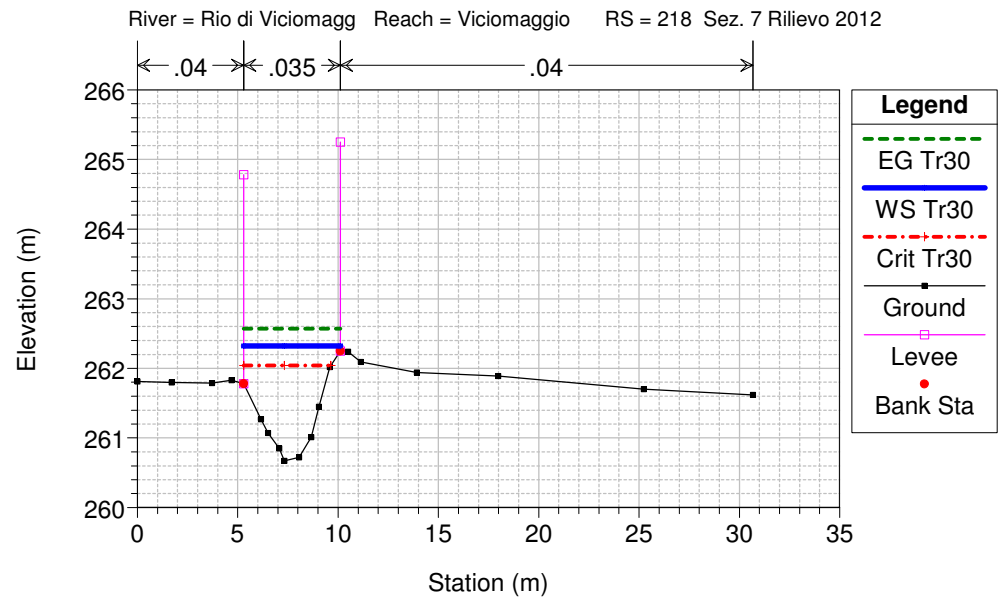
Moto permanente 2012

Geom: Stato attuale permanente 2012



Moto permanente 2012

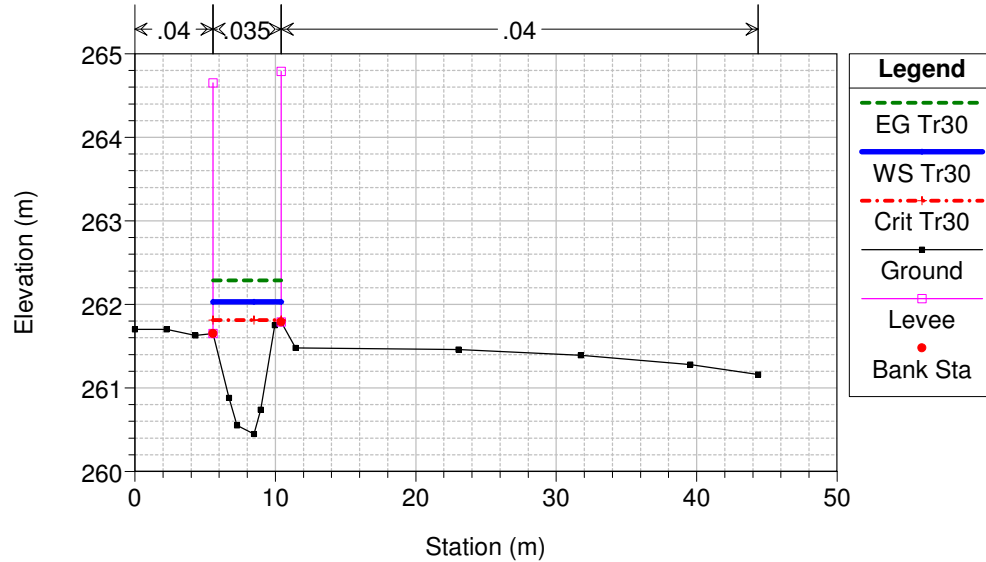
Geom: Stato attuale permanente 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

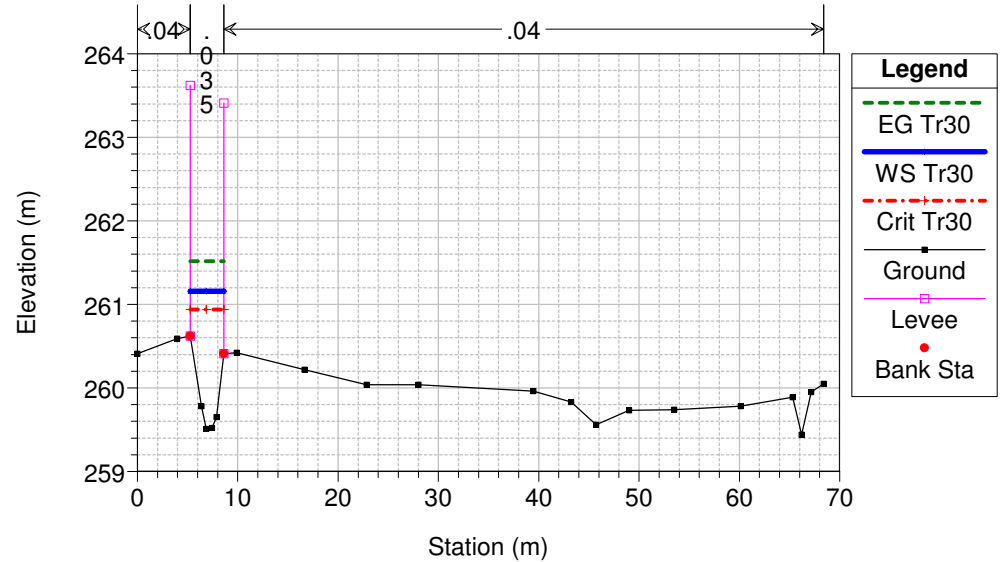
River = Rio di Viciomagg Reach = Viciomaggio RS = 216 Sez. 8 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

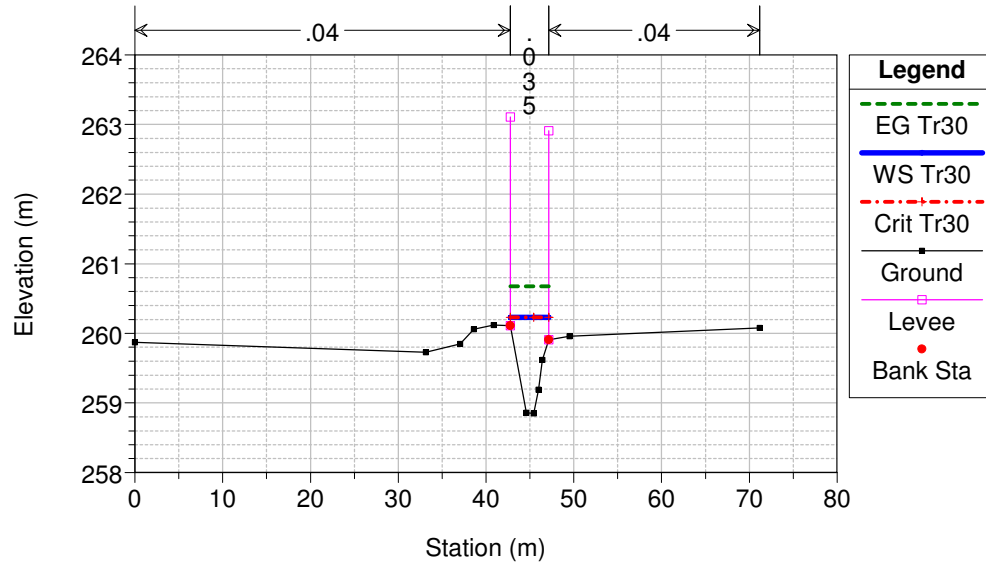
River = Rio di Viciomagg Reach = Viciomaggio RS = 208 Sez. 9 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

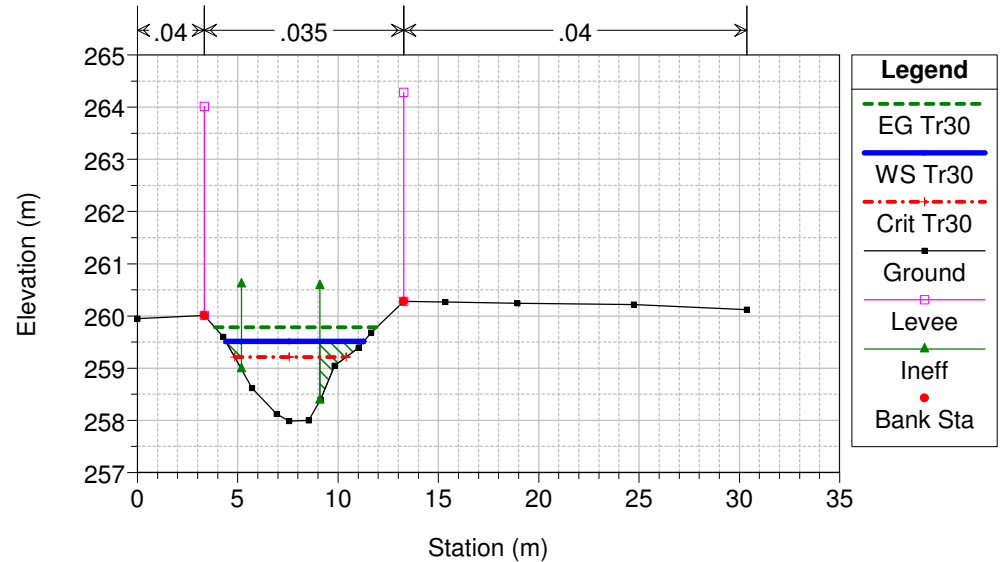
River = Rio di Viciomagg Reach = Viciomaggio RS = 195 Sez. 10 Rilievo 2012

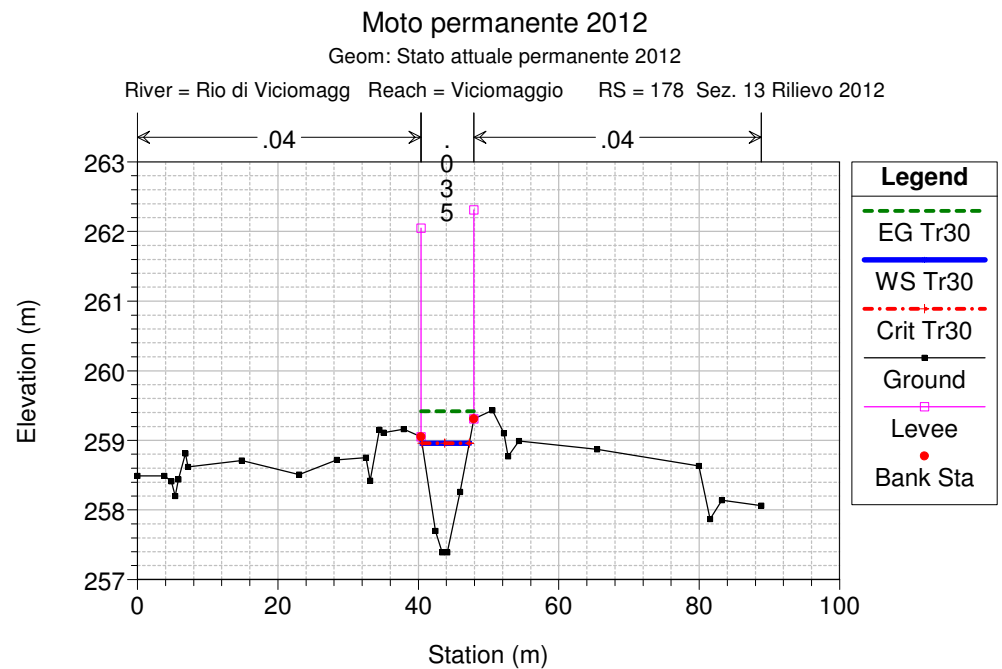
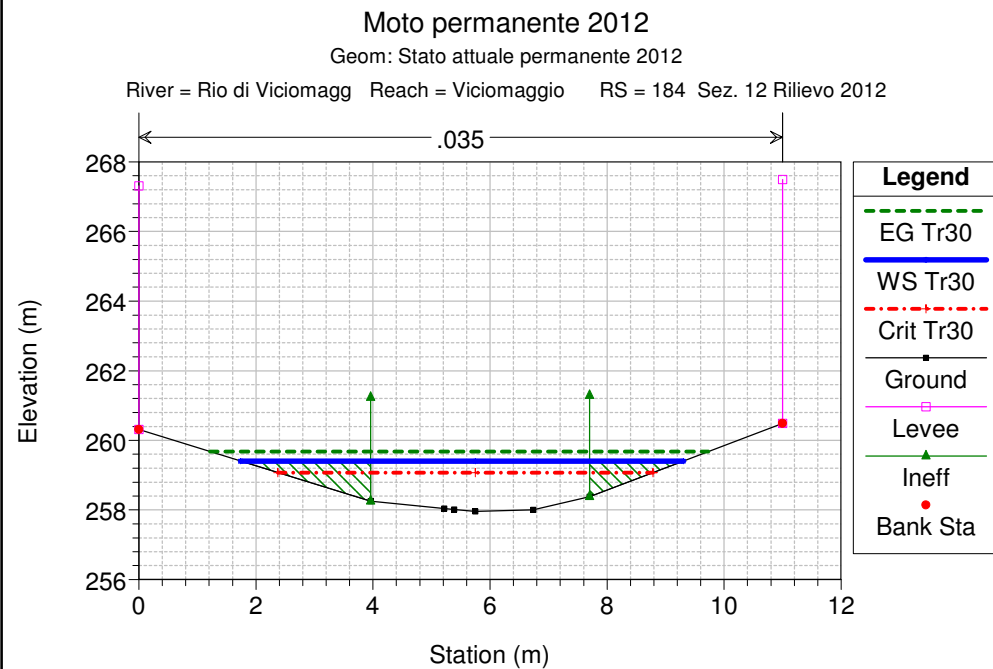
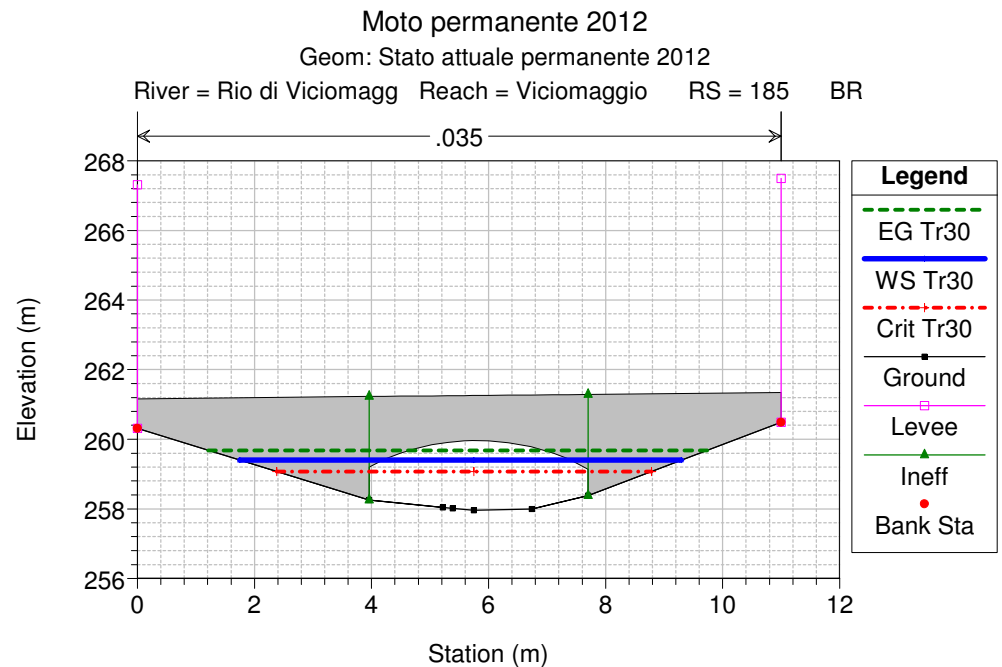
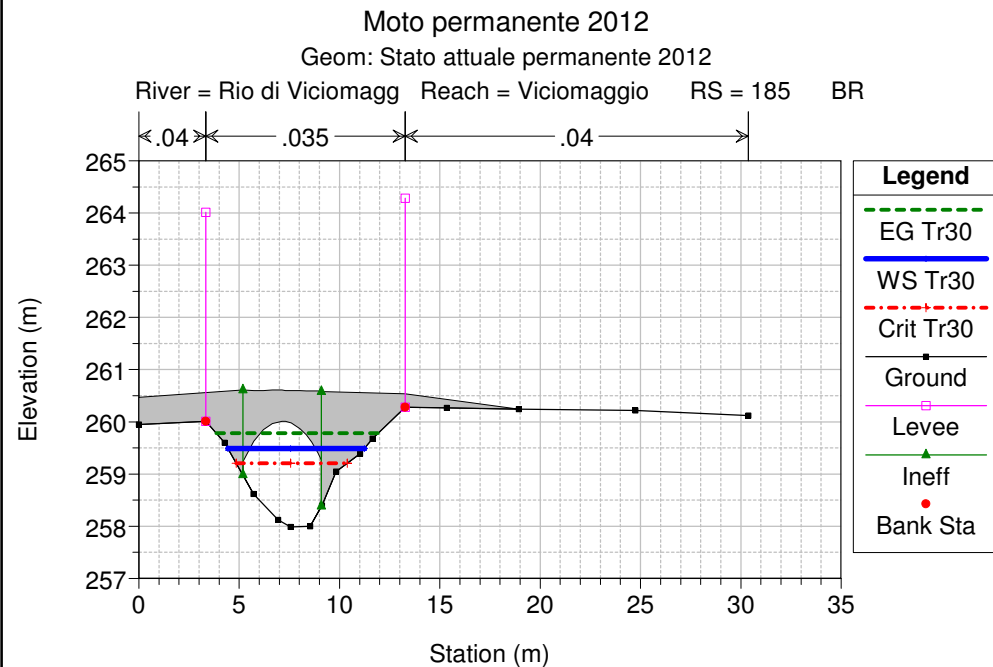


Moto permanente 2012

Geom: Stato attuale permanente 2012

River = Rio di Viciomagg Reach = Viciomaggio RS = 186 Sez. 11 Rilievo 2012

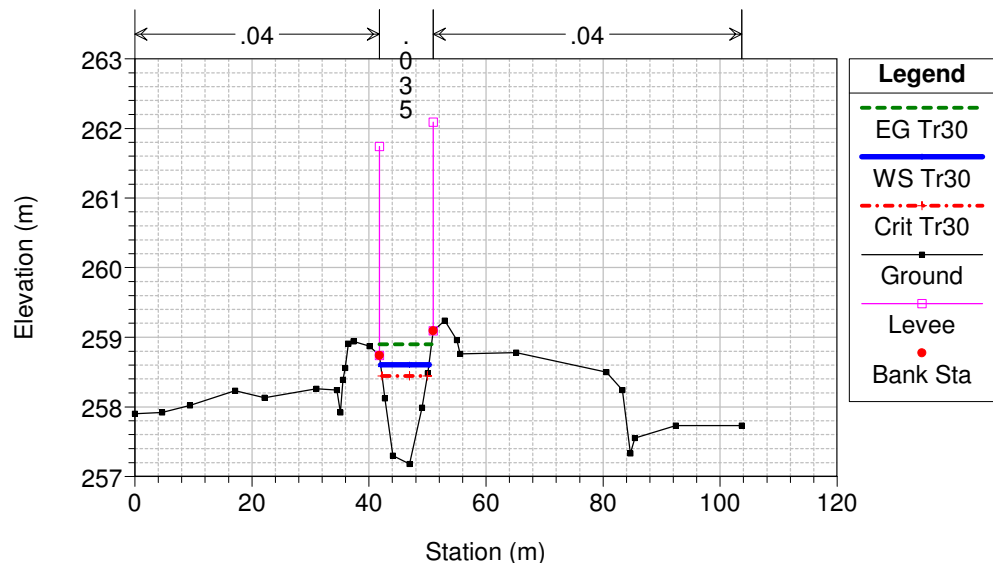




Moto permanente 2012

Geom: Stato attuale permanente 2012

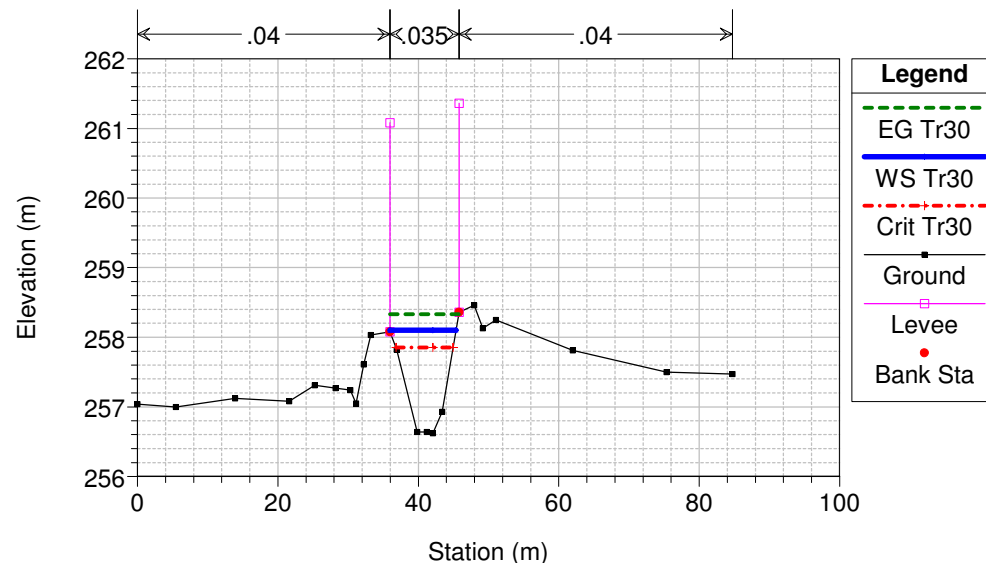
River = Rio di Viciomagg Reach = Viciomaggio RS = 172 Sez. 14 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

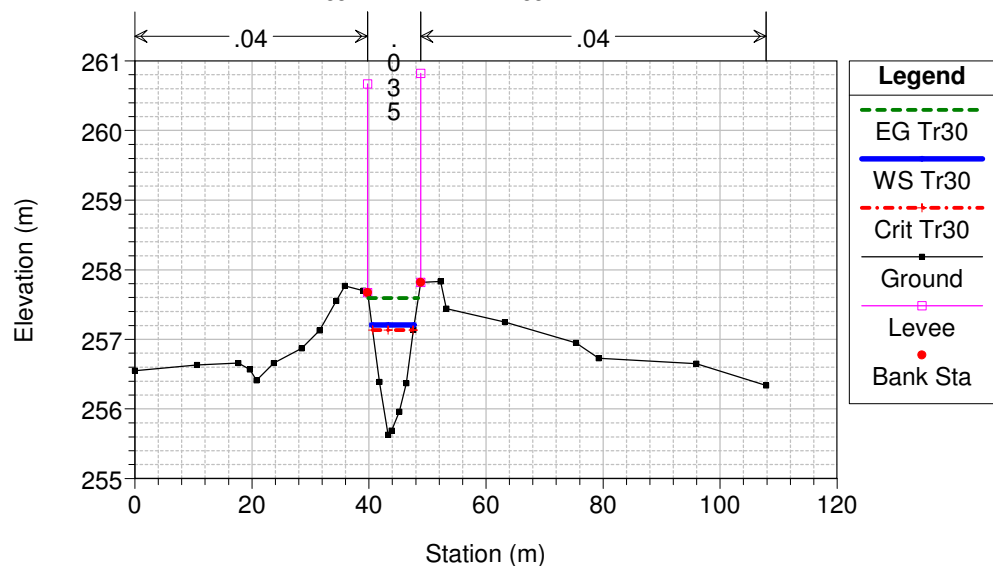
River = Rio di Viciomagg Reach = Viciomaggio RS = 165 Sez. 15 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

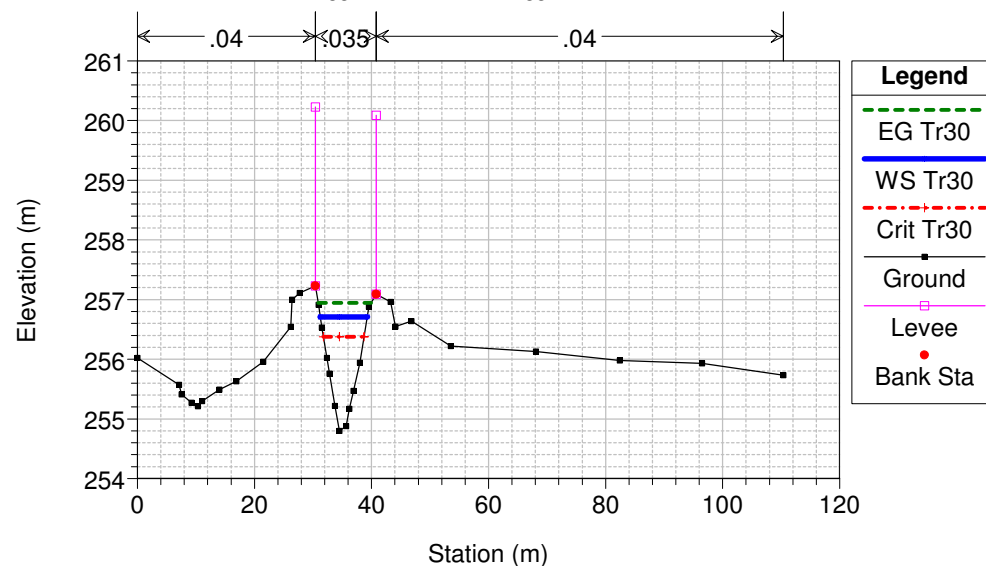
River = Rio di Viciomagg Reach = Viciomaggio RS = 158 Sez. 16 Rilievo 2012

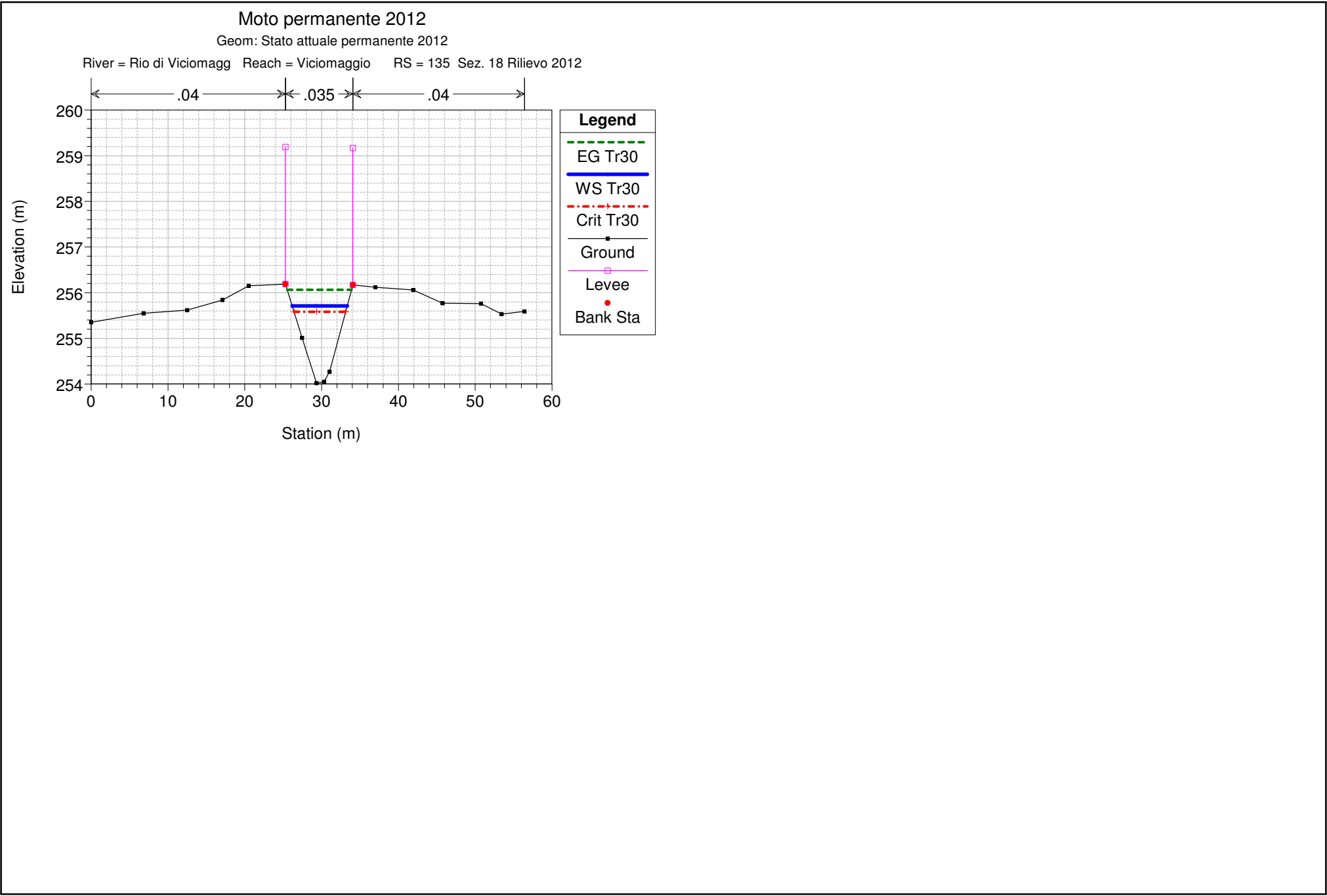


Moto permanente 2012

Geom: Stato attuale permanente 2012

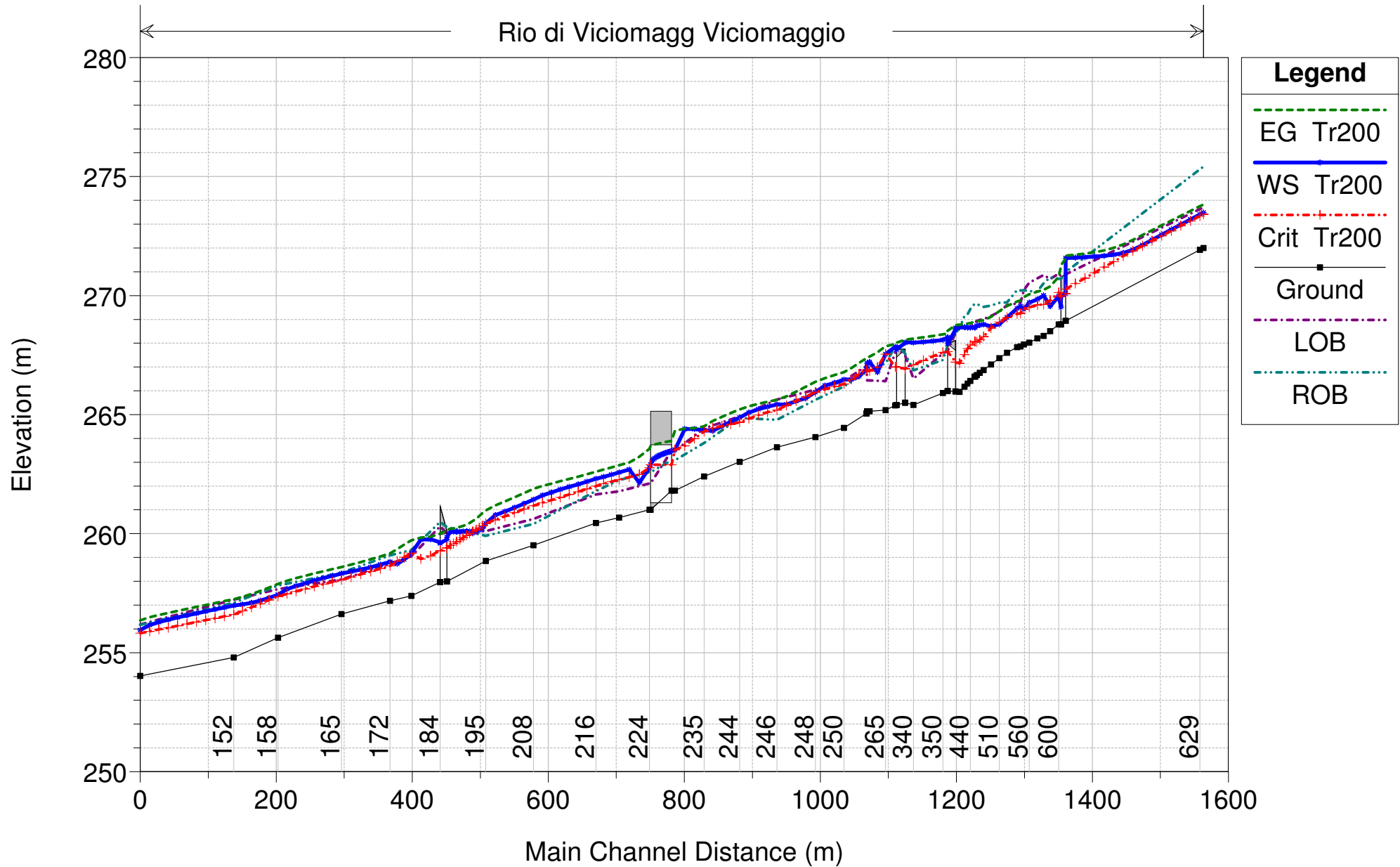
River = Rio di Viciomagg Reach = Viciomaggio RS = 152 Sez. 17 Rilievo 2012





Rio di Viciomaggio loc. Viciomaggio
Moto permanente
 $T_r = 200$ anni

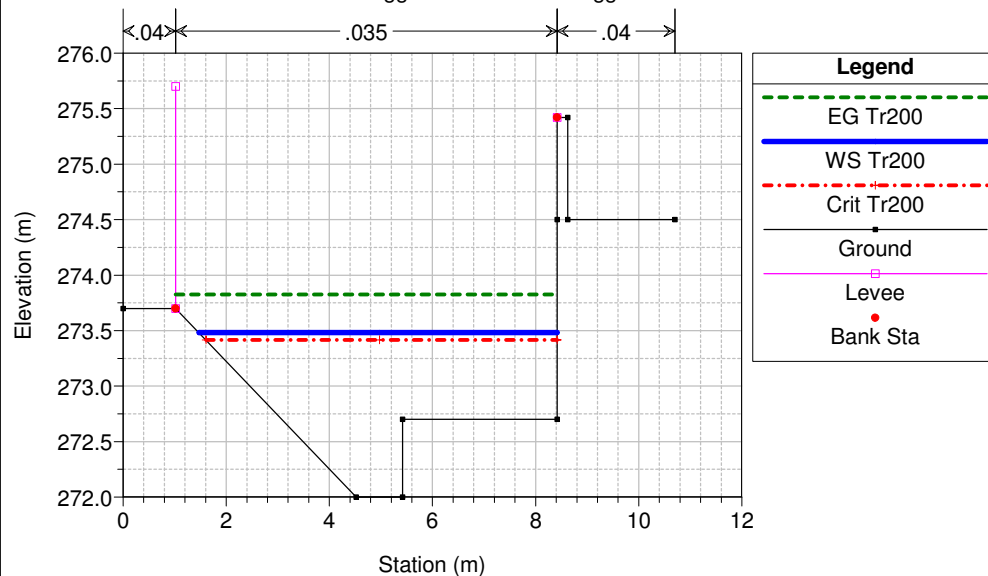
Moto permanente 2012
Geom: Stato attuale permanente 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

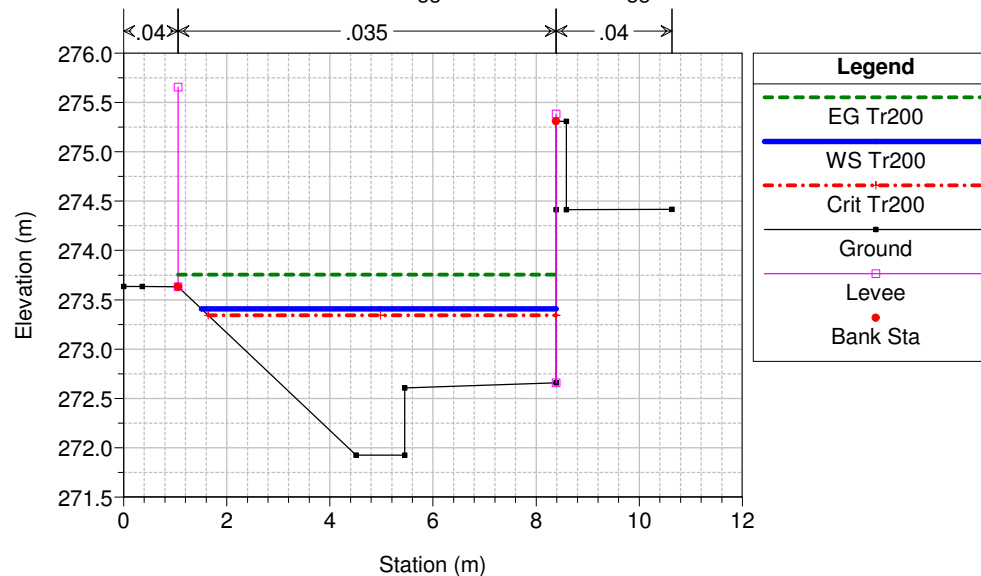
River = Rio di Viciomagg Reach = Viciomaggio RS = 630 Sez. C



Moto permanente 2012

Geom: Stato attuale permanente 2012

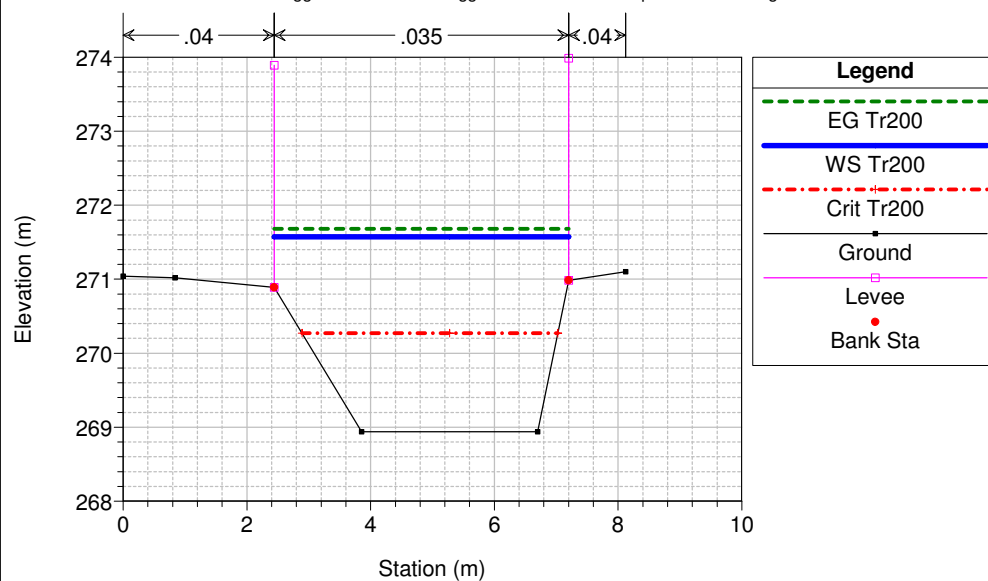
River = Rio di Viciomagg Reach = Viciomaggio RS = 629



Moto permanente 2012

Geom: Stato attuale permanente 2012

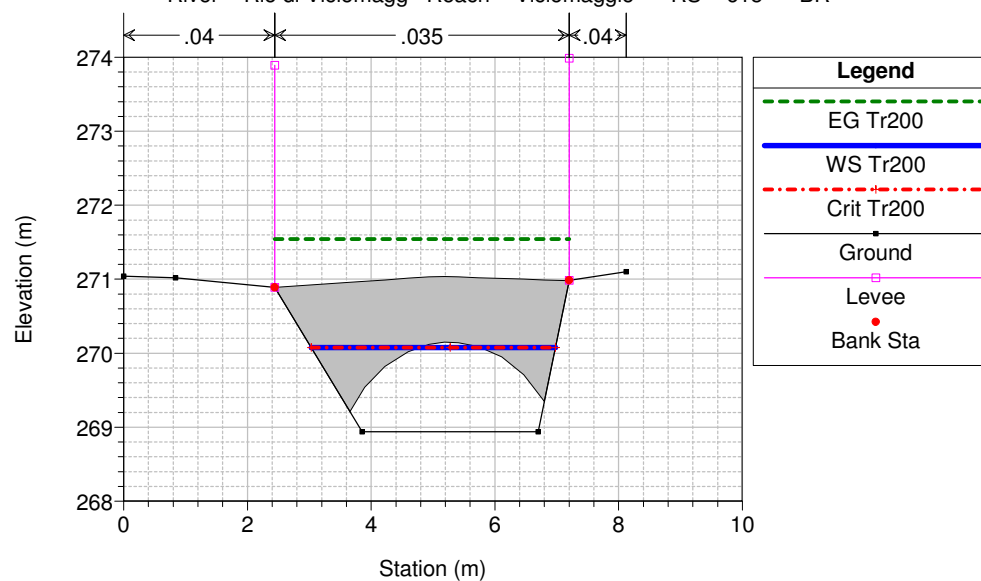
River = Rio di Viciomagg Reach = Viciomaggio RS = 620 Sez. ponte monte Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

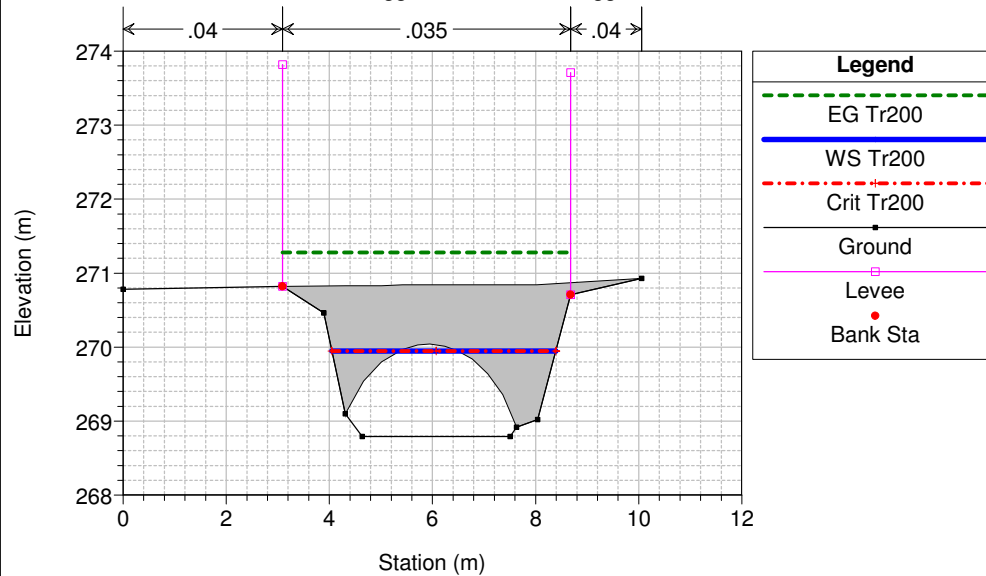
River = Rio di Viciomagg Reach = Viciomaggio RS = 615 BR



Moto permanente 2012

Geom: Stato attuale permanente 2012

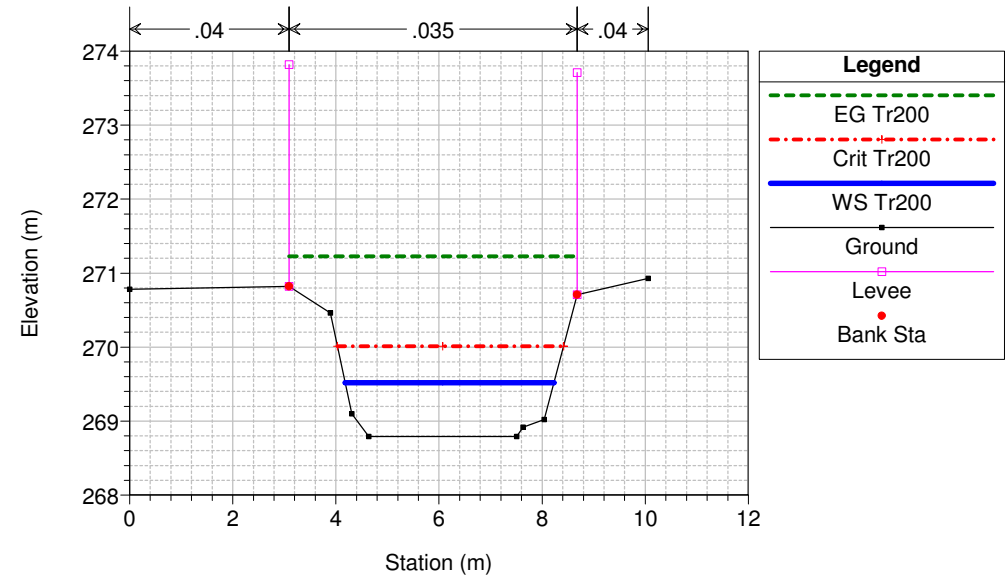
River = Rio di Viciomagg Reach = Viciomaggio RS = 615 BR



Moto permanente 2012

Geom: Stato attuale permanente 2012

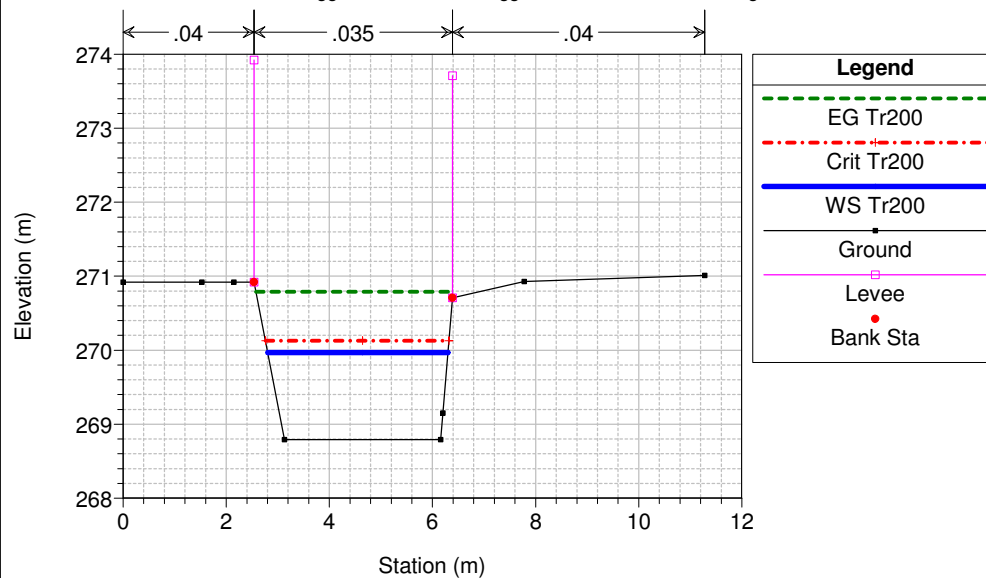
River = Rio di Viciomagg Reach = Viciomaggio RS = 610 Sez. ponte monte Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

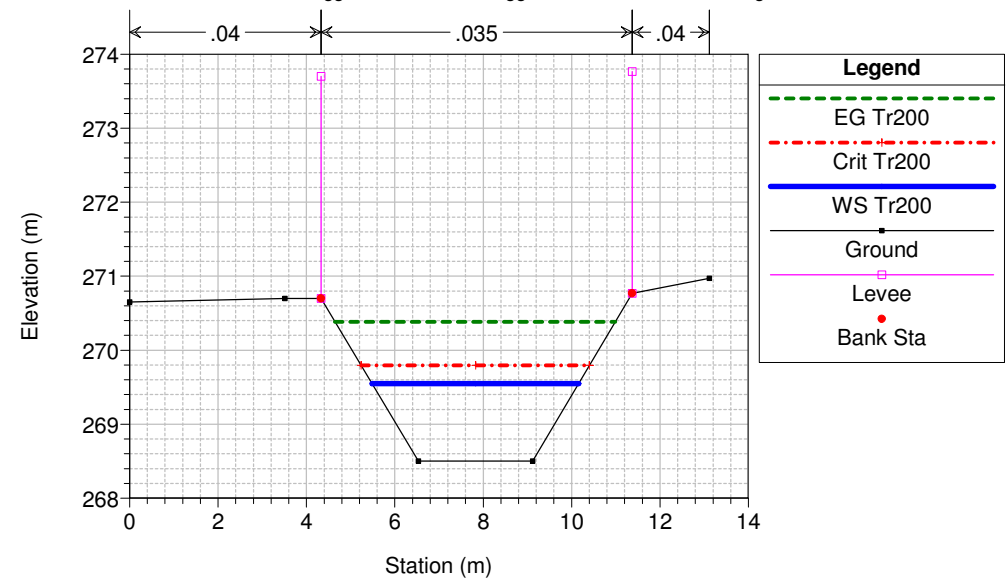
River = Rio di Viciomagg Reach = Viciomaggio RS = 600 Sez. 1 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

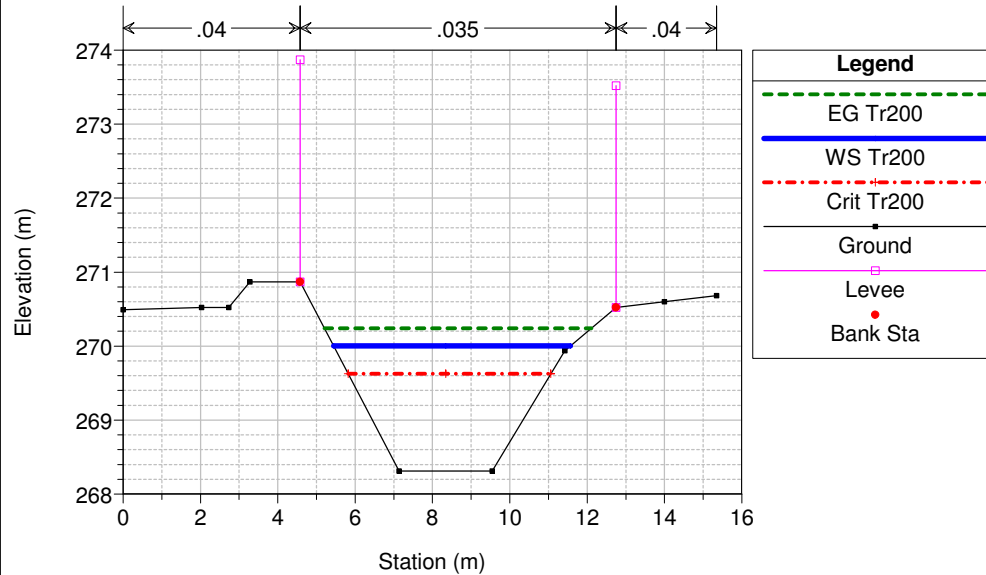
River = Rio di Viciomagg Reach = Viciomaggio RS = 590 Sez. 2 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

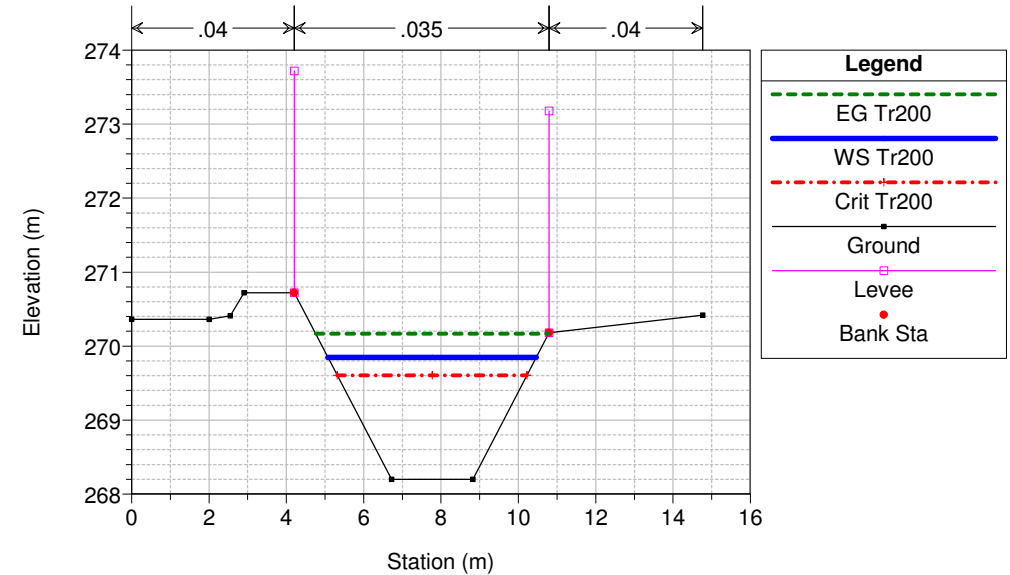
River = Rio di Viciomagg Reach = Viciomaggio RS = 580 Sez. 3 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

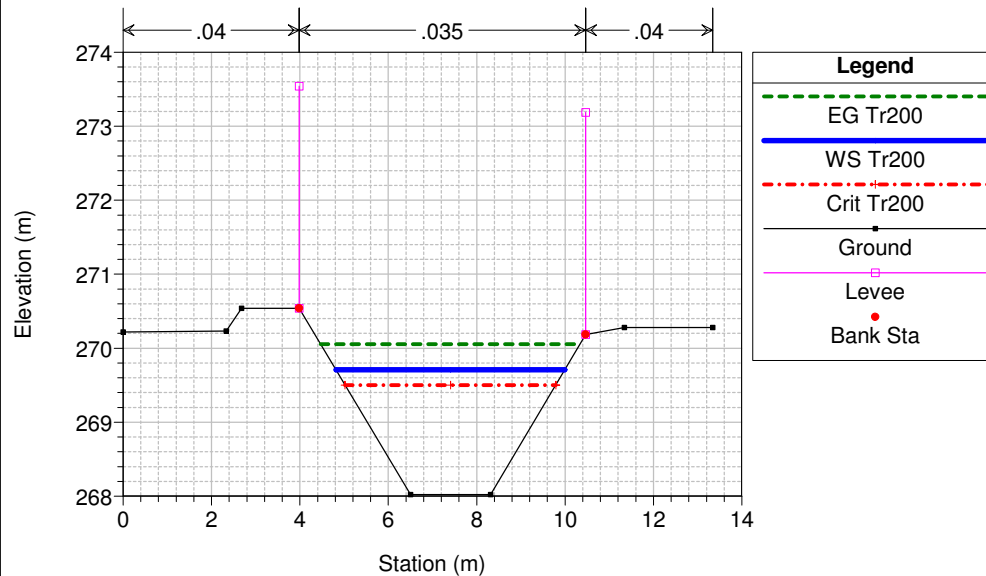
River = Rio di Viciomagg Reach = Viciomaggio RS = 570 Sez. 4 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

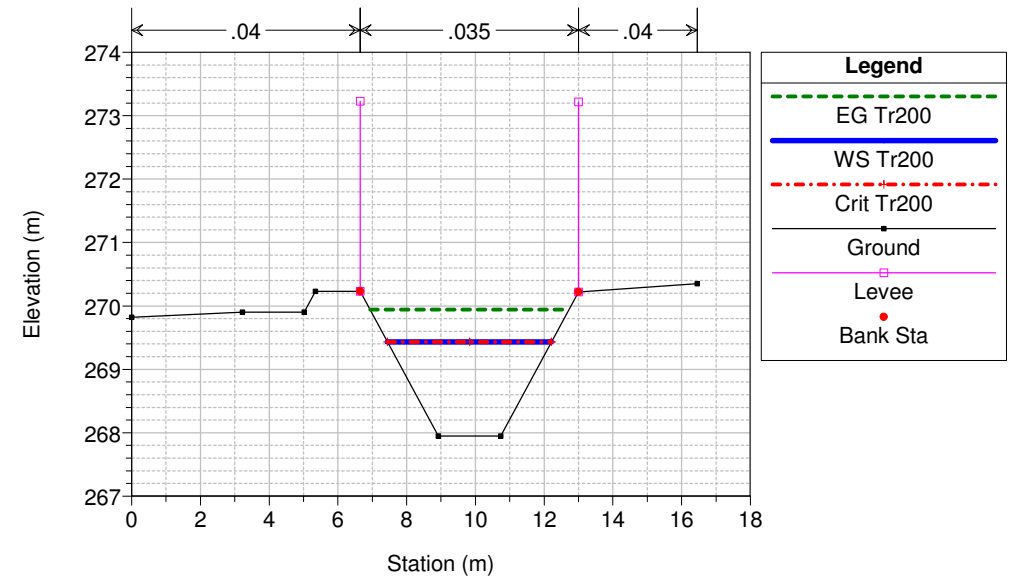
River = Rio di Viciomagg Reach = Viciomaggio RS = 560 Sez. 5 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

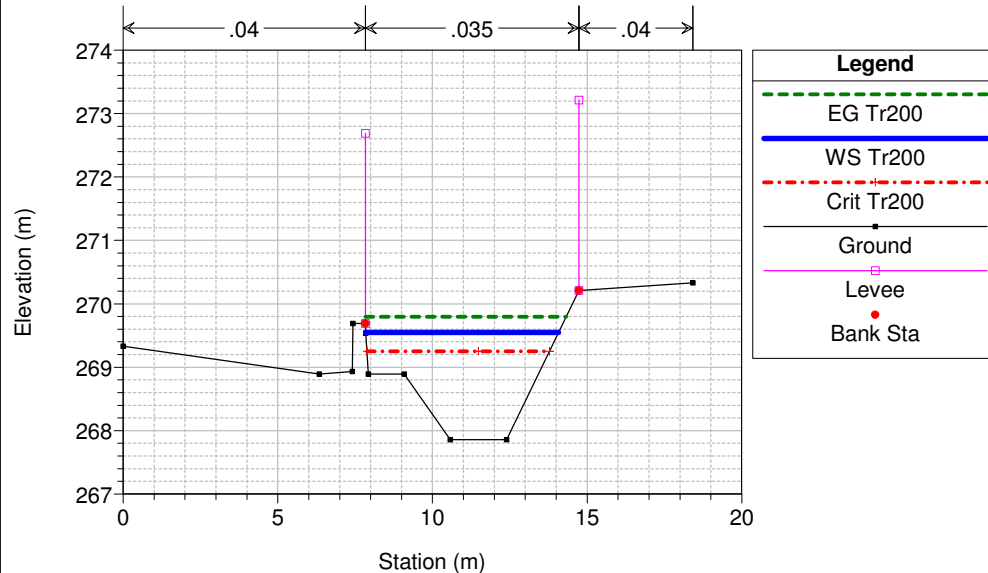
River = Rio di Viciomagg Reach = Viciomaggio RS = 550 Sez. 6 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

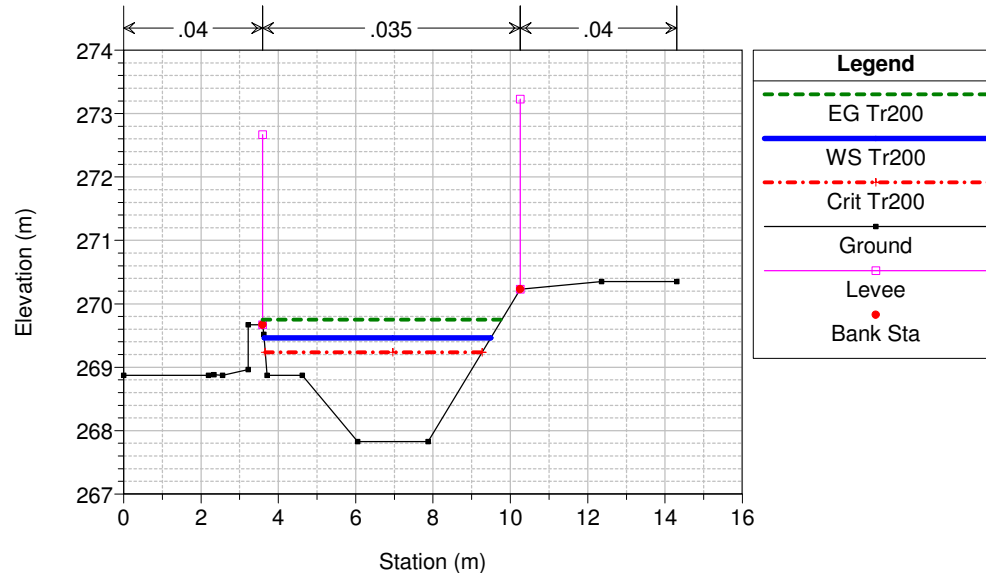
River = Rio di Viciomagg Reach = Viciomaggio RS = 540 Sez. 6bis Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

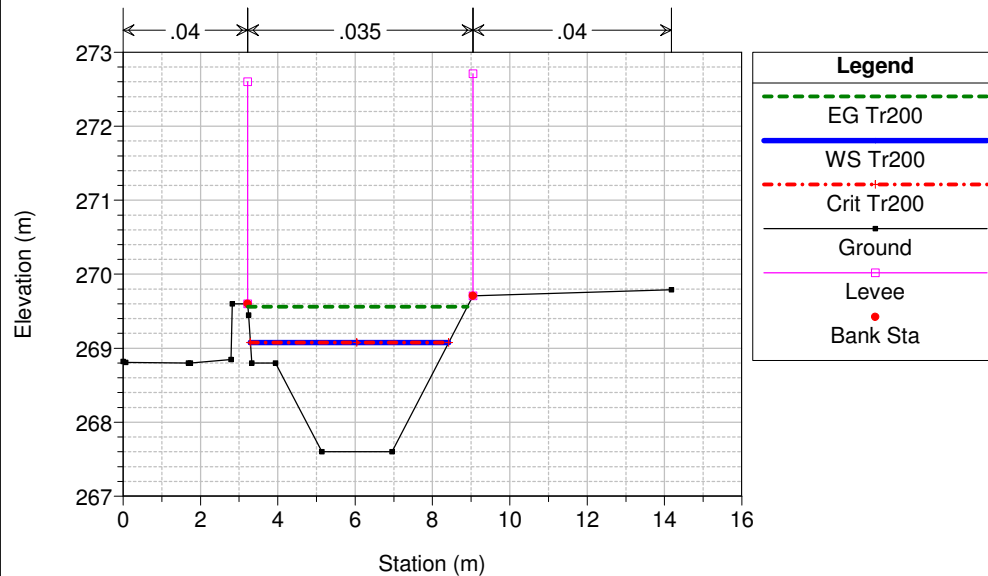
River = Rio di Viciomagg Reach = Viciomaggio RS = 530 Sez. 7 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

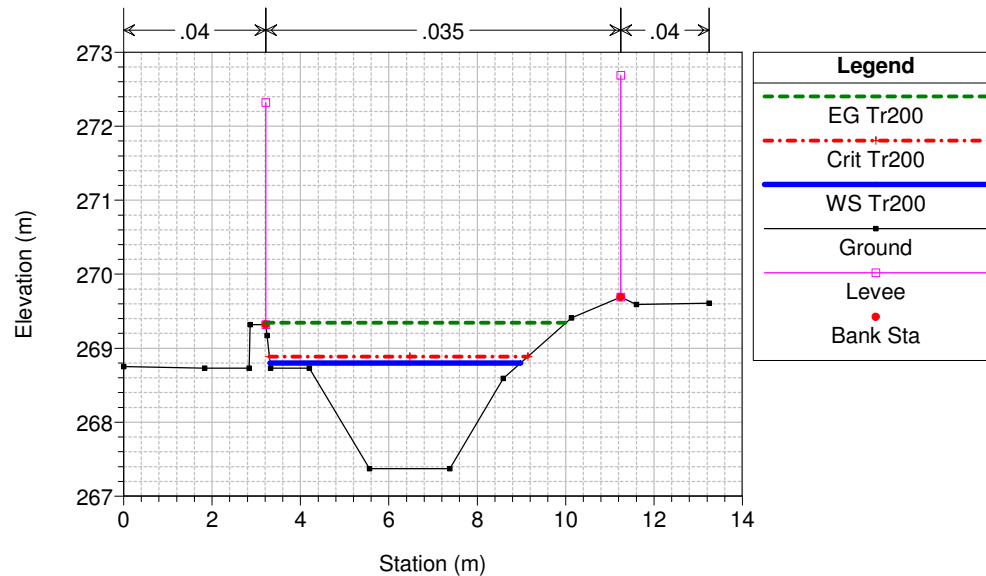
River = Rio di Viciomagg Reach = Viciomaggio RS = 520 Sez. 8 Prog. Provincia AR

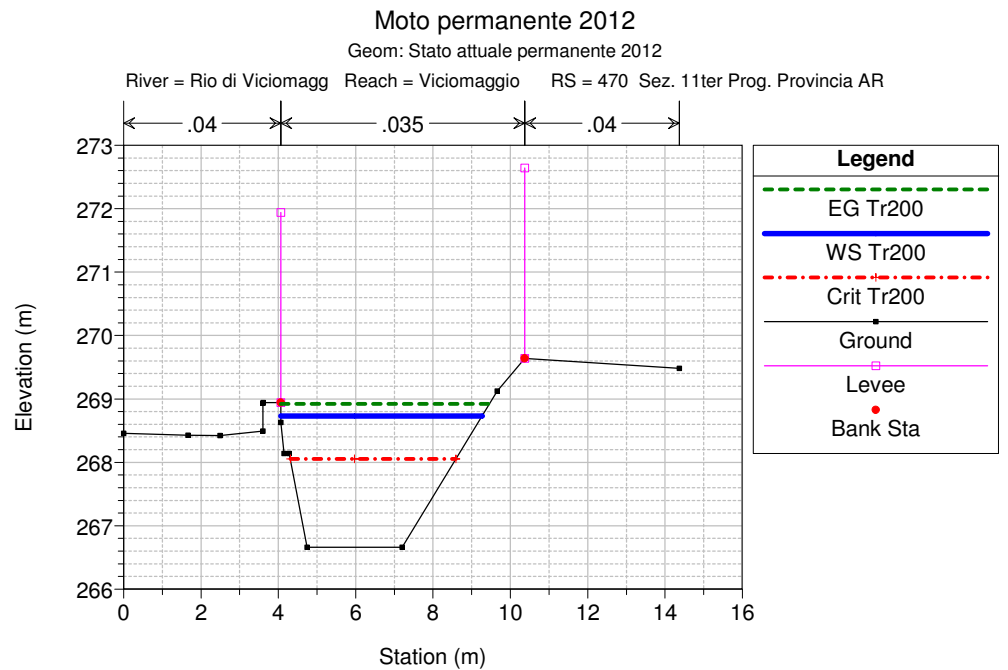
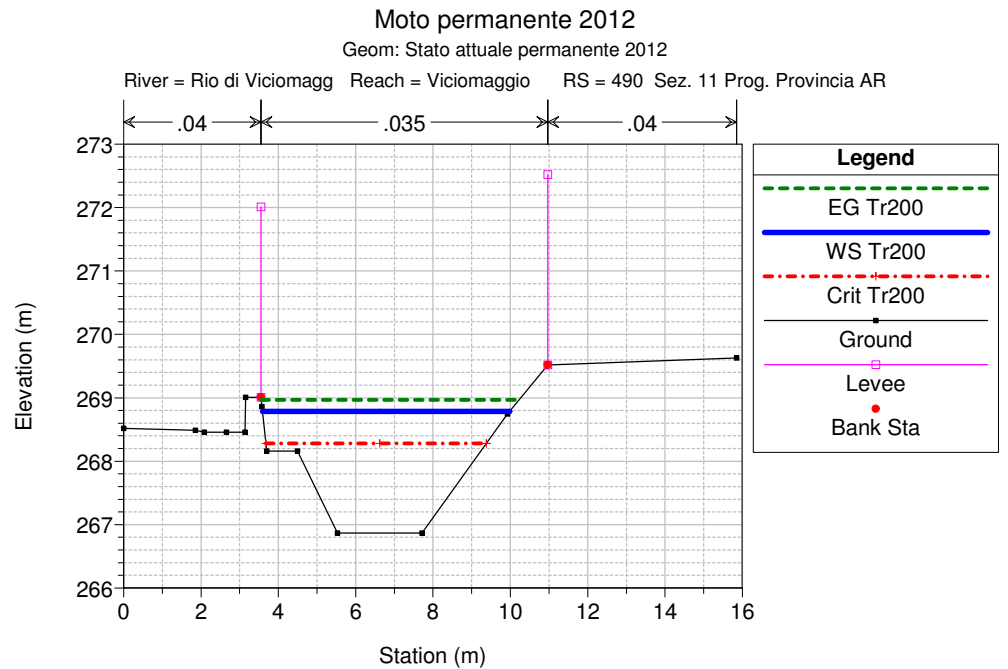


Moto permanente 2012

Geom: Stato attuale permanente 2012

River = Rio di Viciomagg Reach = Viciomaggio RS = 510 Sez. 9 Prog. Provincia AR

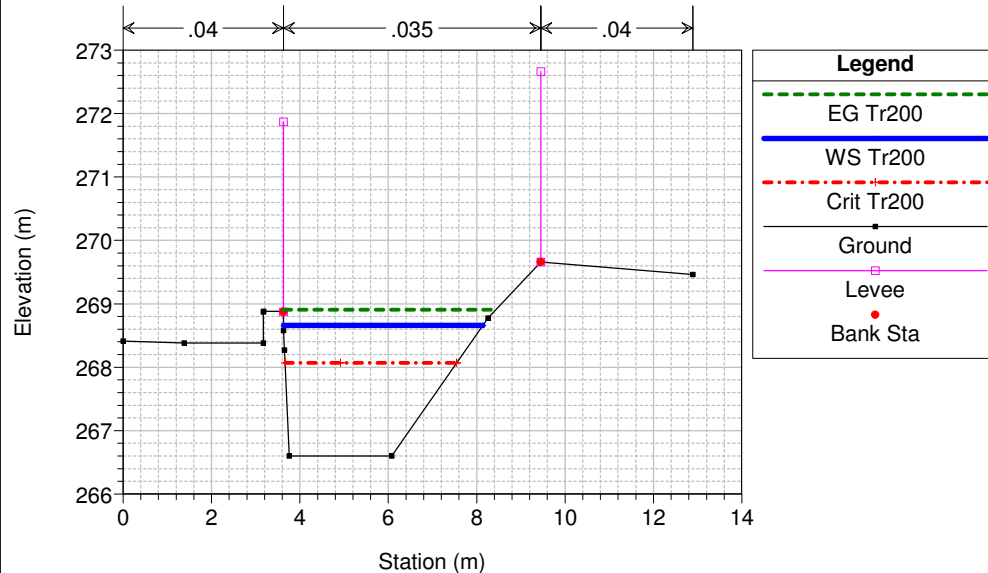




Moto permanente 2012

Geom: Stato attuale permanente 2012

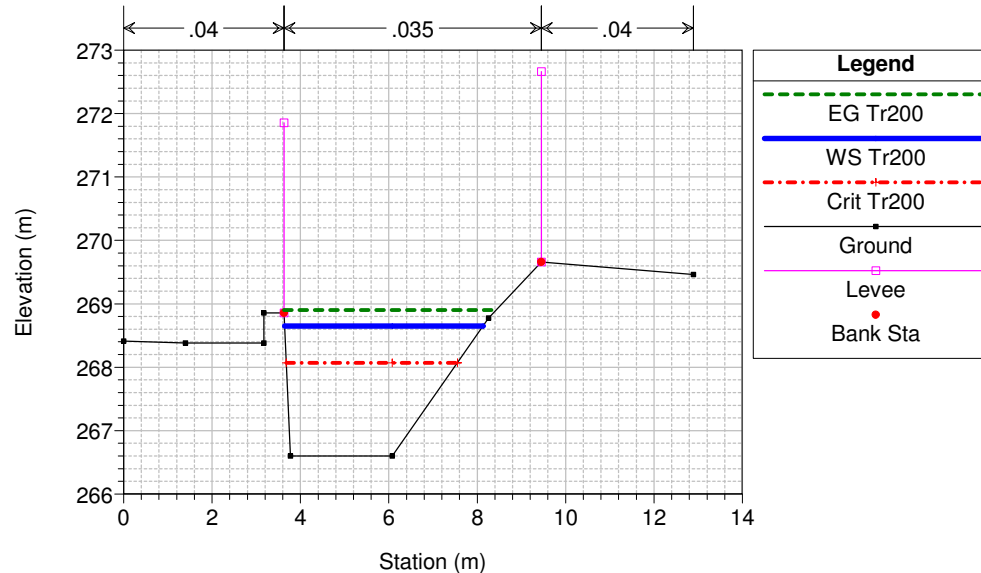
River = Rio di Viciomagg Reach = Viciomaggio RS = 460 Sez. 11 quarter Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

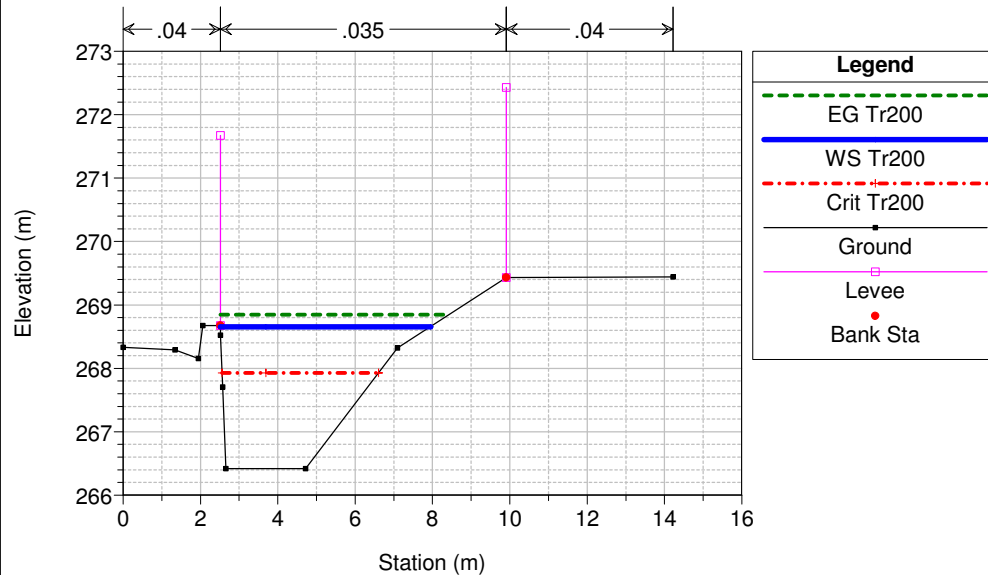
River = Rio di Viciomagg Reach = Viciomaggio RS = 450 Sez. 12 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

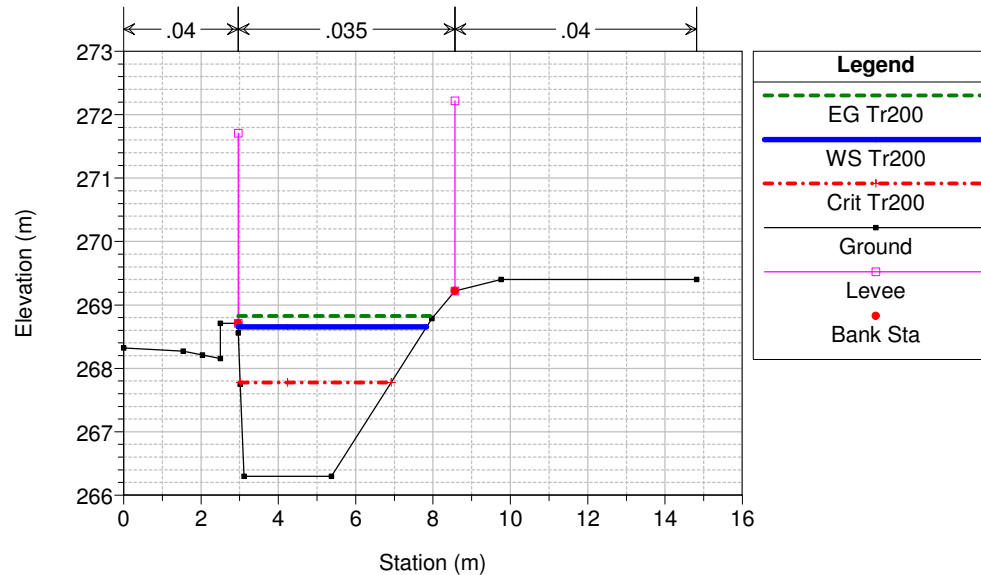
River = Rio di Viciomagg Reach = Viciomaggio RS = 440 Sez. 13 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

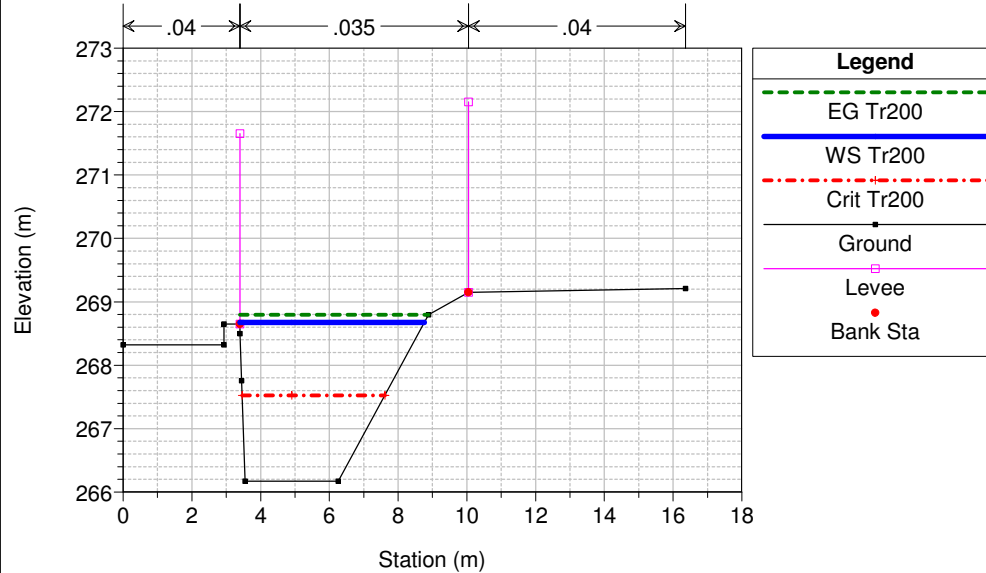
River = Rio di Viciomagg Reach = Viciomaggio RS = 430 Sez. 14 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

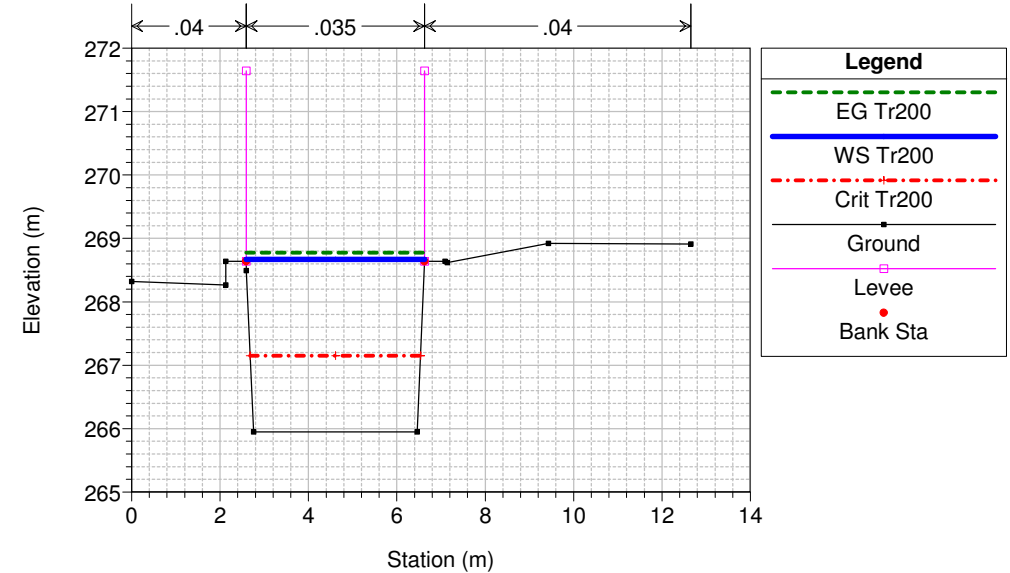
River = Rio di Viciomagg Reach = Viciomaggio RS = 420 Sez. 15 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

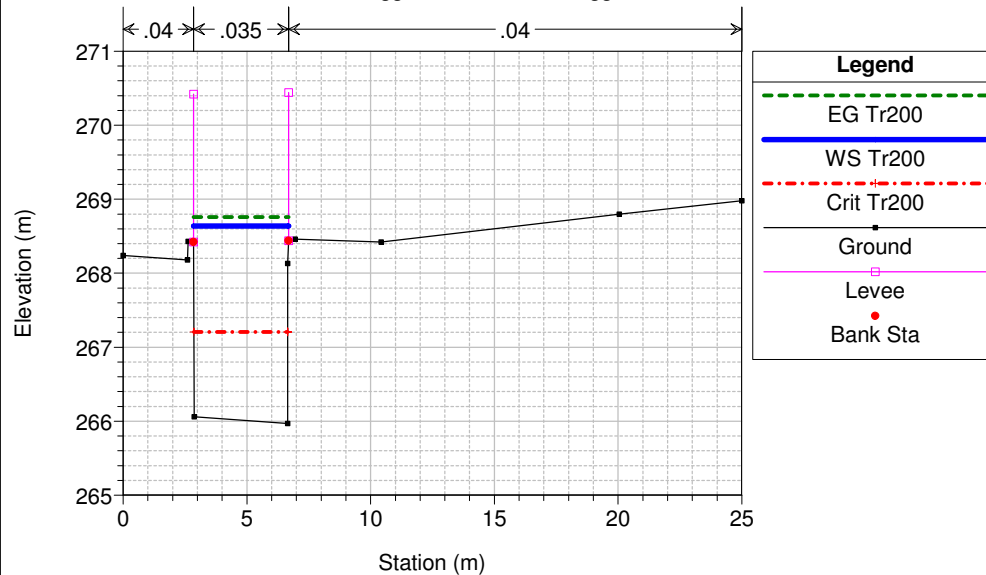
River = Rio di Viciomagg Reach = Viciomaggio RS = 410 Sez. 16 Prog. Provincia AR



Moto permanente 2012

Geom: Stato attuale permanente 2012

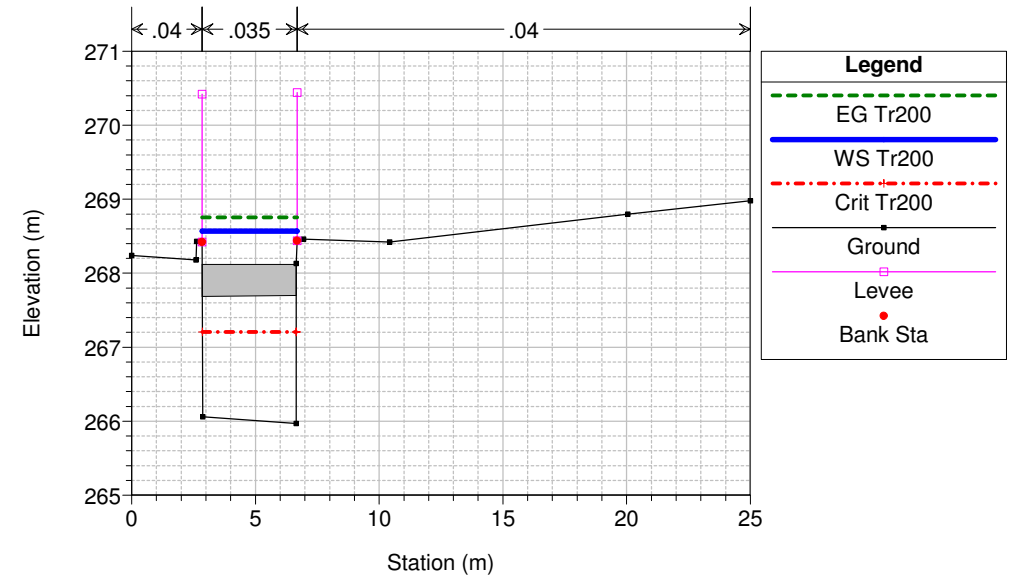
River = Rio di Viciomagg Reach = Viciomaggio RS = 400 Sez. 21



Moto permanente 2012

Geom: Stato attuale permanente 2012

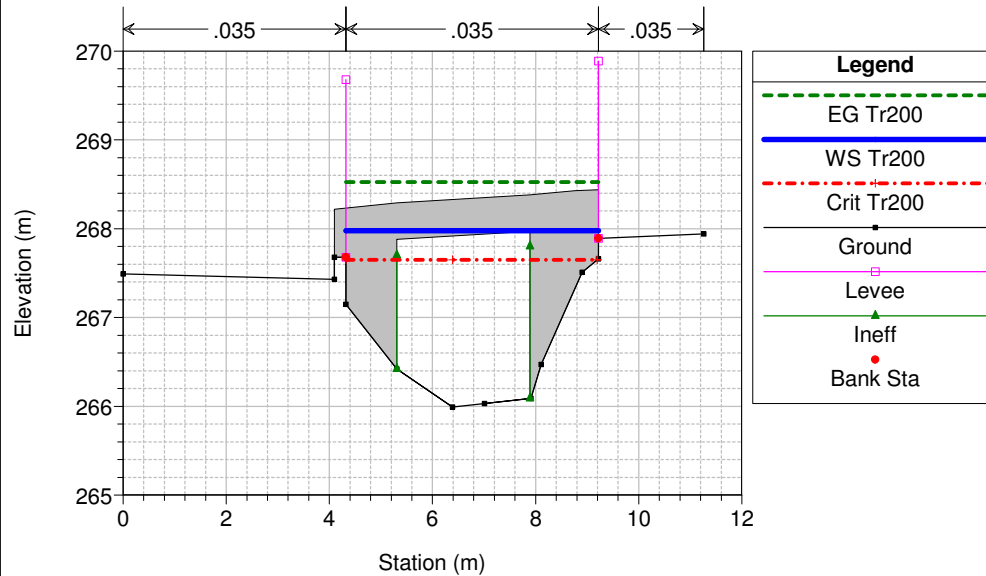
River = Rio di Viciomagg Reach = Viciomaggio RS = 395 BR Ponte monte



Moto permanente 2012

Geom: Stato attuale permanente 2012

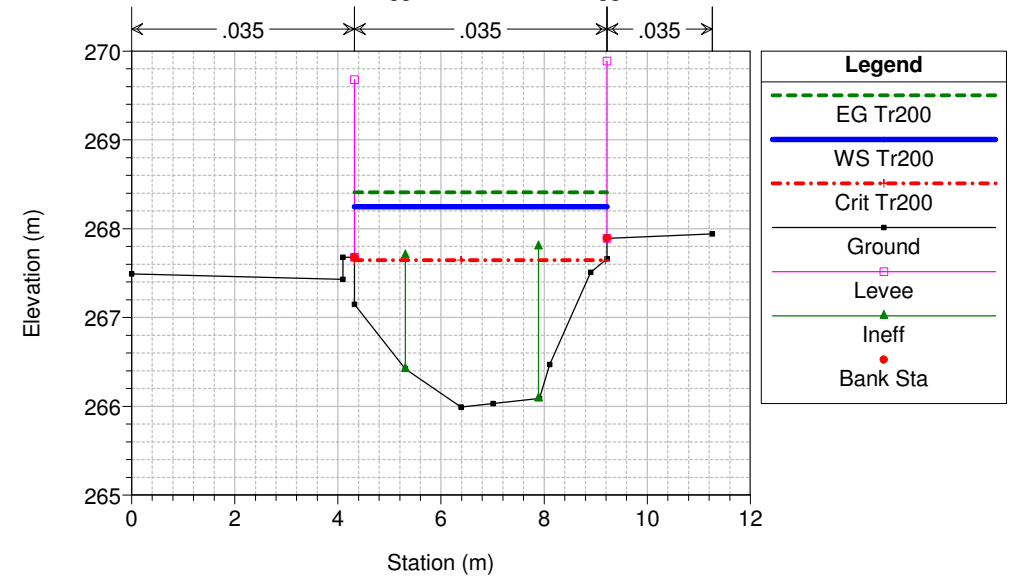
River = Rio di Viciomagg Reach = Viciomaggio RS = 395 BR Ponte monte



Moto permanente 2012

Geom: Stato attuale permanente 2012

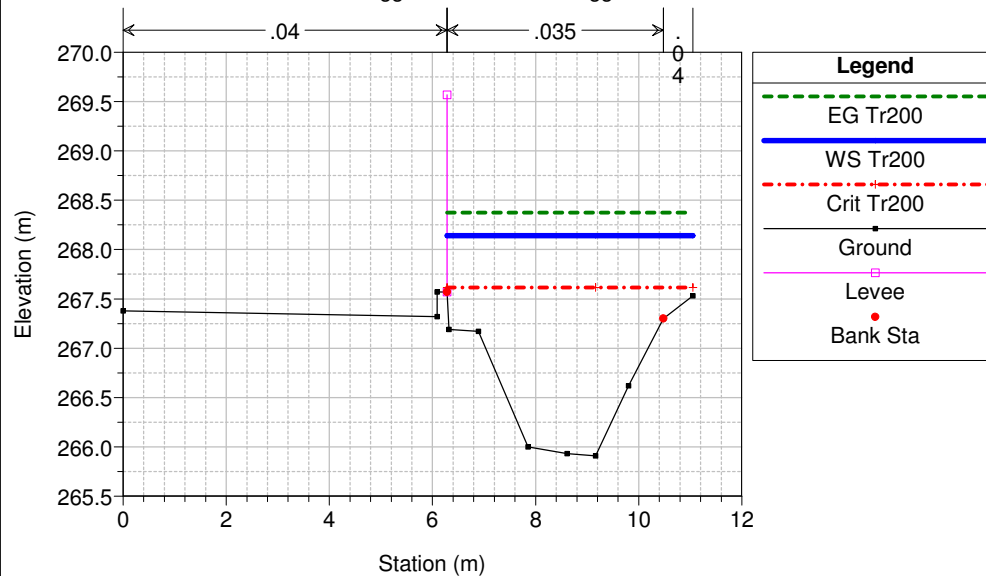
River = Rio di Viciomagg Reach = Viciomaggio RS = 390 Sez. 22



Moto permanente 2012

Geom: Stato attuale permanente 2012

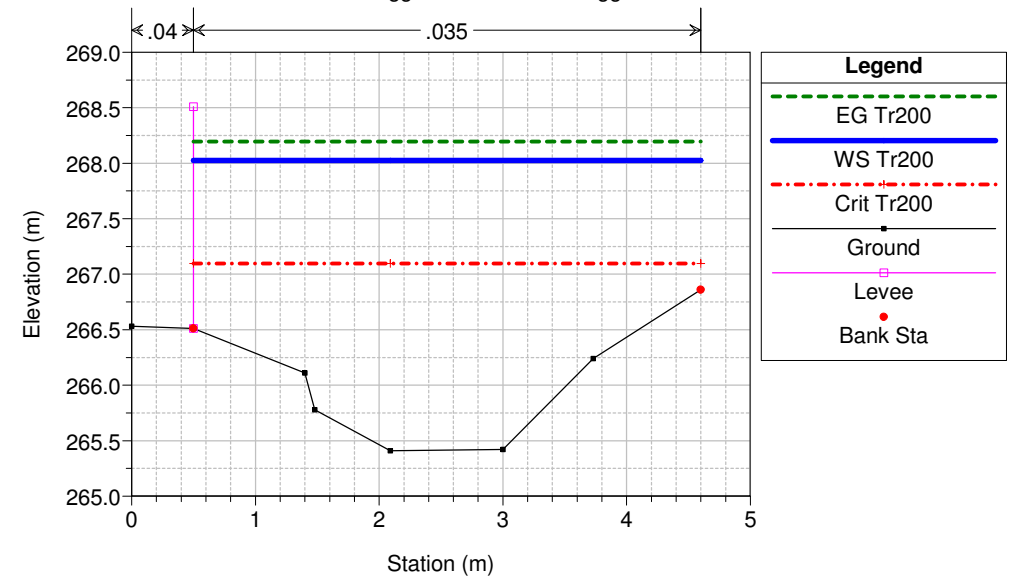
River = Rio di Viciomagg Reach = Viciomaggio RS = 350 Sez. 23



Moto permanente 2012

Geom: Stato attuale permanente 2012

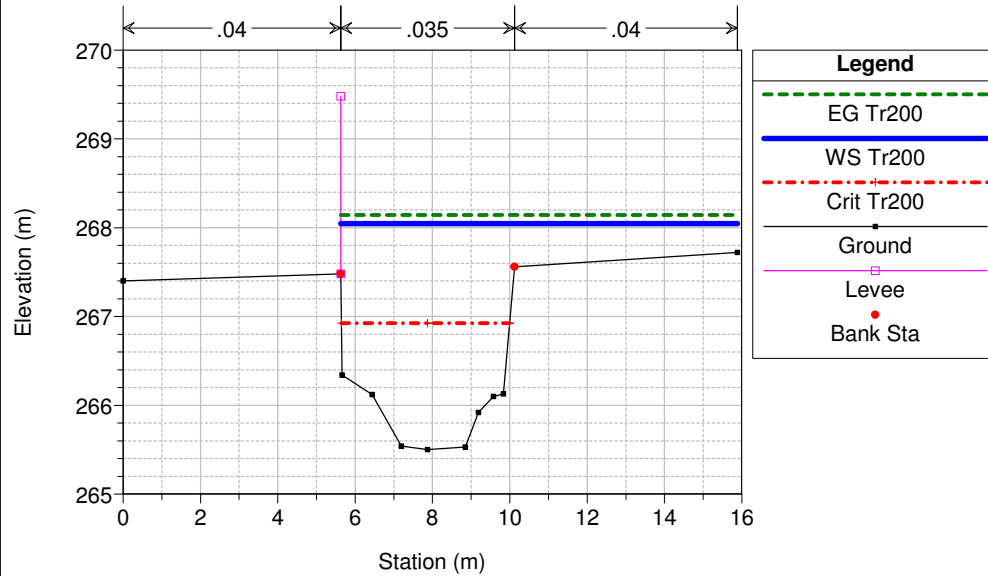
River = Rio di Viciomagg Reach = Viciomaggio RS = 340 Sez. 24



Moto permanente 2012

Geom: Stato attuale permanente 2012

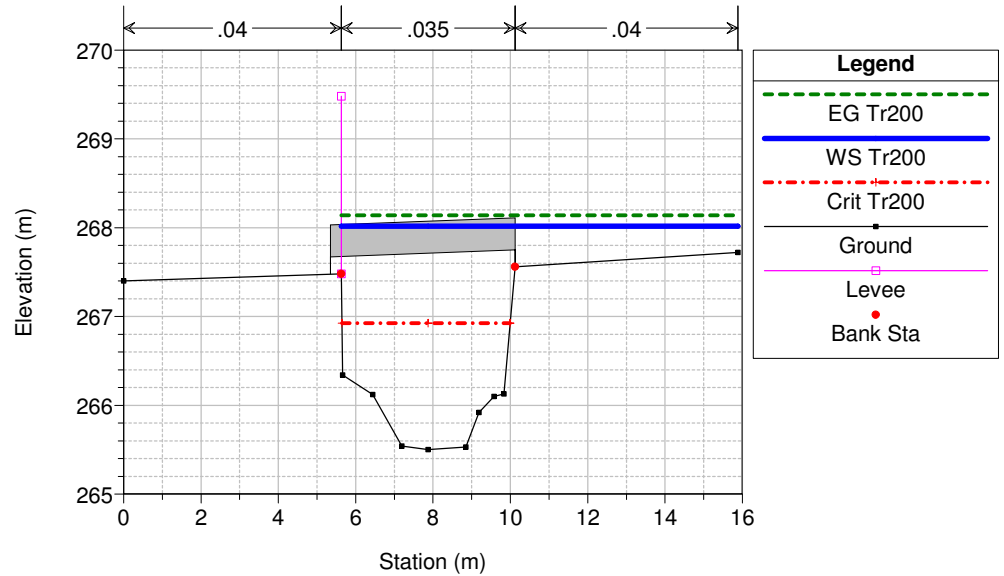
River = Rio di Vicomagg Reach = Vicomagg RS = 280 Sez. 25



Moto permanente 2012

Geom: Stato attuale permanente 2012

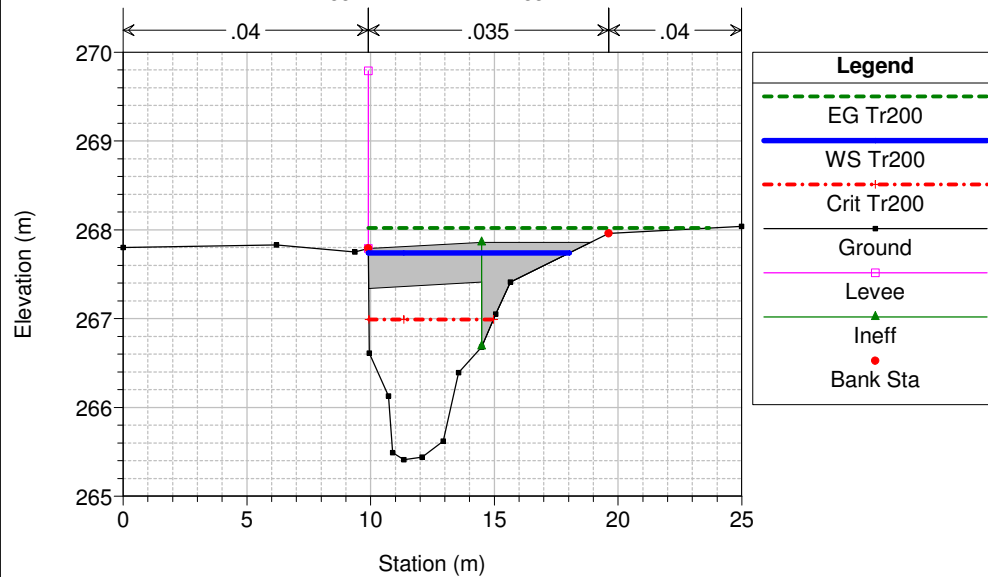
River = Rio di Vicomagg Reach = Vicomagg RS = 275 BR Ponte S.P. 21



Moto permanente 2012

Geom: Stato attuale permanente 2012

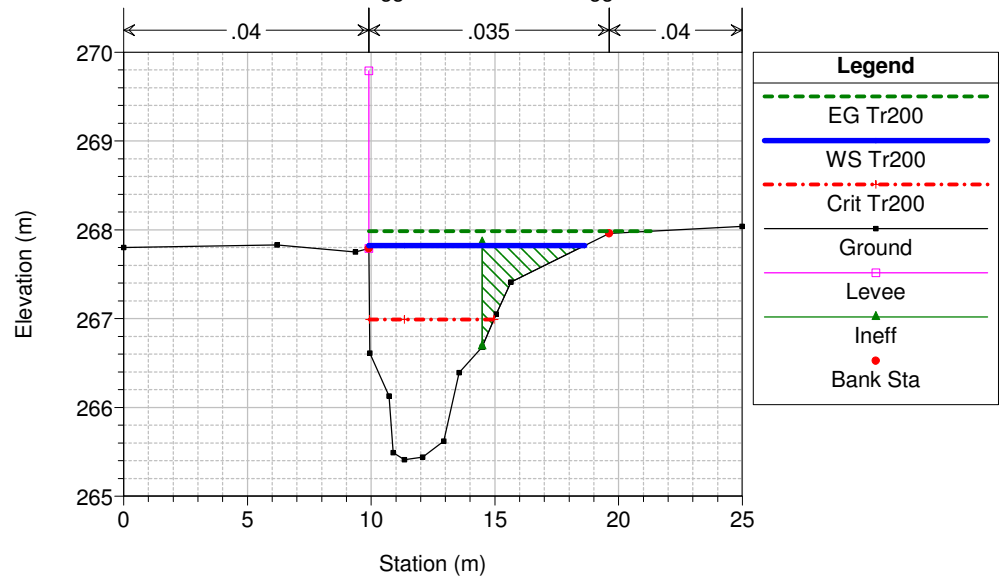
River = Rio di Vicomagg Reach = Vicomagg RS = 275 BR Ponte S.P. 21



Moto permanente 2012

Geom: Stato attuale permanente 2012

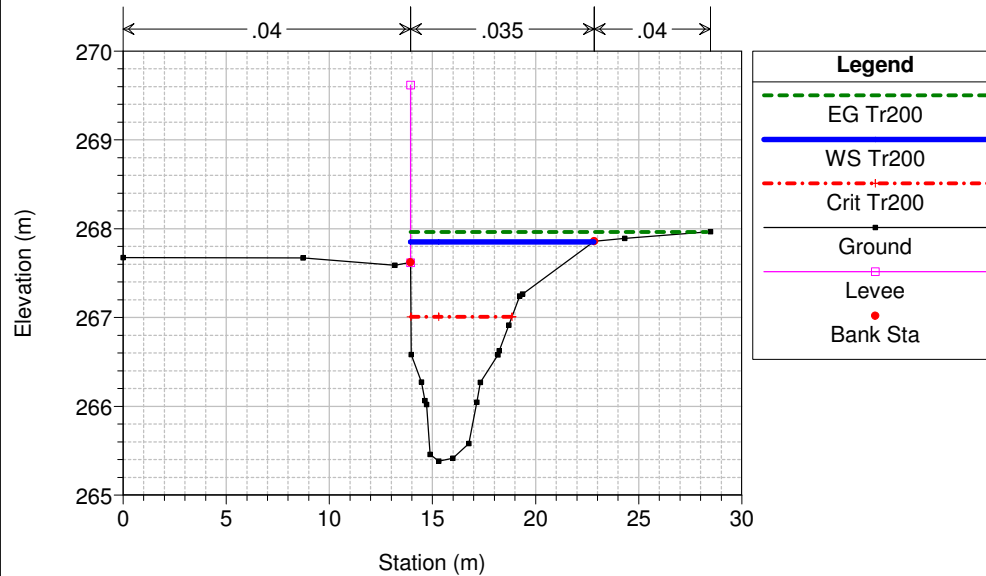
River = Rio di Vicomagg Reach = Vicomagg RS = 270 Sez. 26



Moto permanente 2012

Geom: Stato attuale permanente 2012

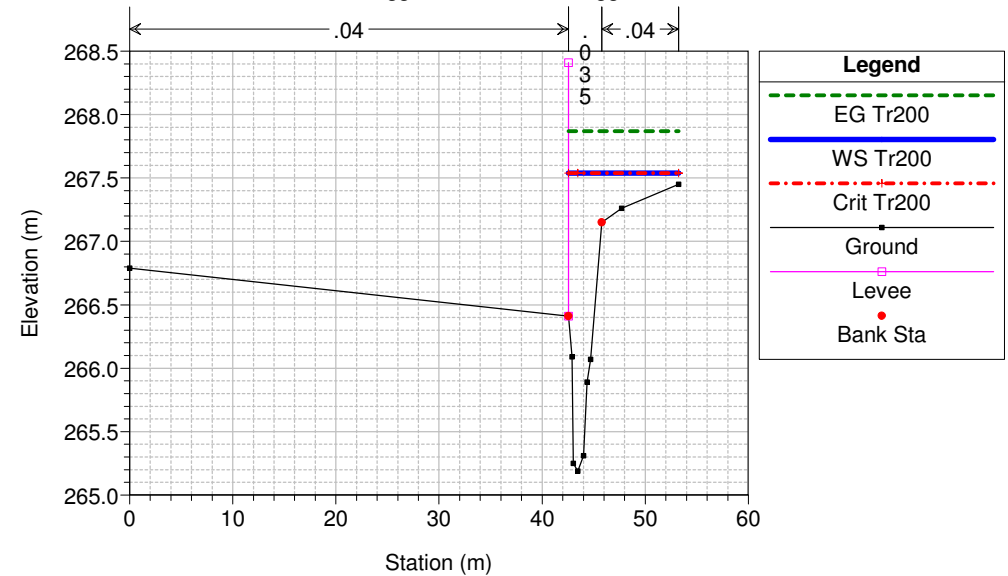
River = Rio di Viciomagg Reach = Viciomaggio RS = 269 Sezione ricostruita



Moto permanente 2012

Geom: Stato attuale permanente 2012

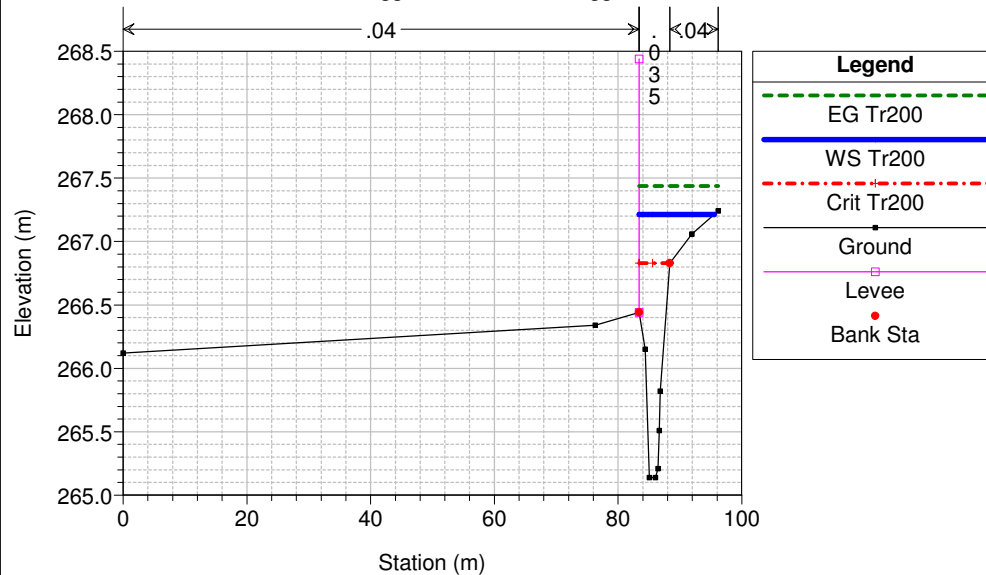
River = Rio di Viciomagg Reach = Viciomaggio RS = 265 Sez. 27



Moto permanente 2012

Geom: Stato attuale permanente 2012

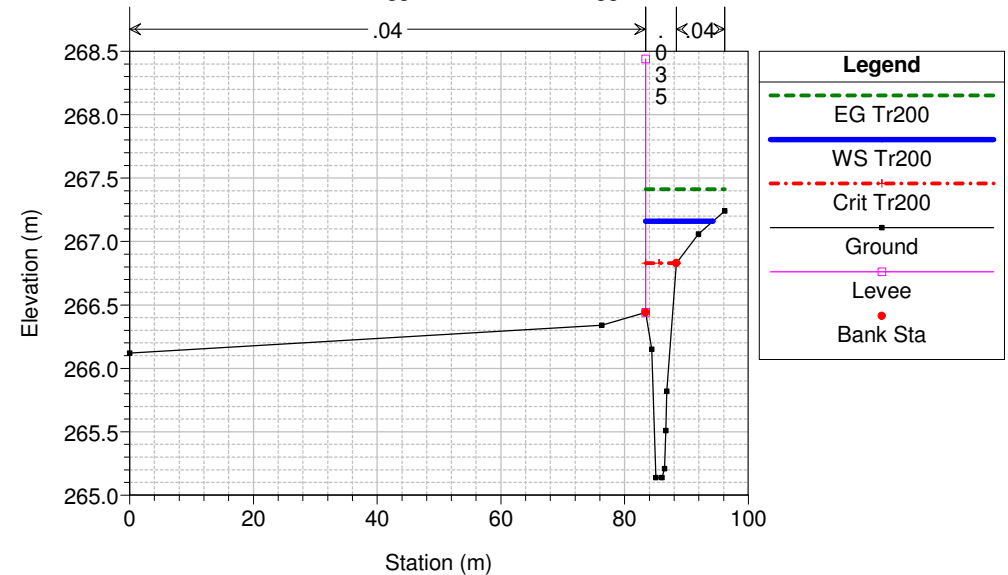
River = Rio di Viciomagg Reach = Viciomaggio RS = 260 Sez. 28



Moto permanente 2012

Geom: Stato attuale permanente 2012

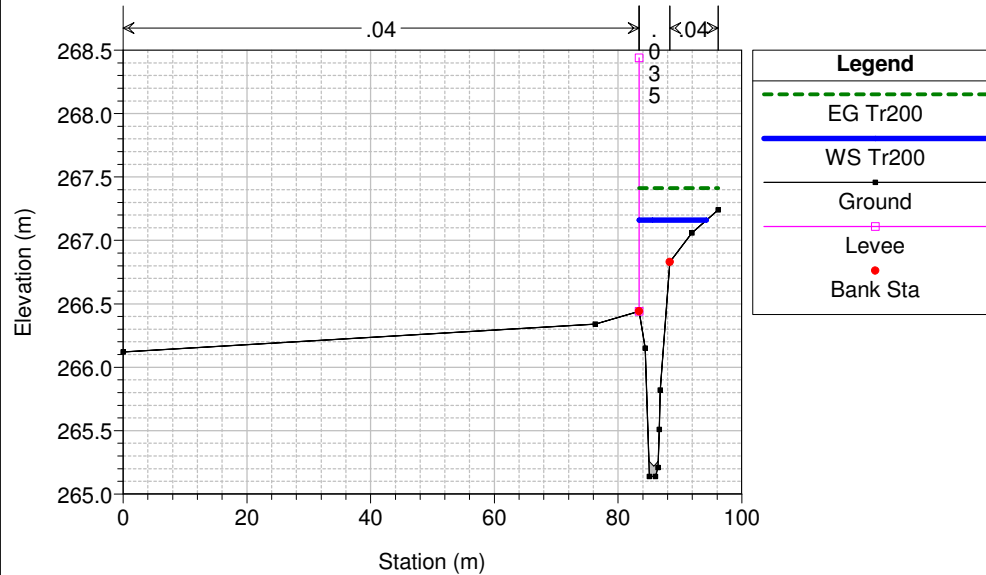
River = Rio di Viciomagg Reach = Viciomaggio RS = 255 Sez. 29



Moto permanente 2012

Geom: Stato attuale permanente 2012

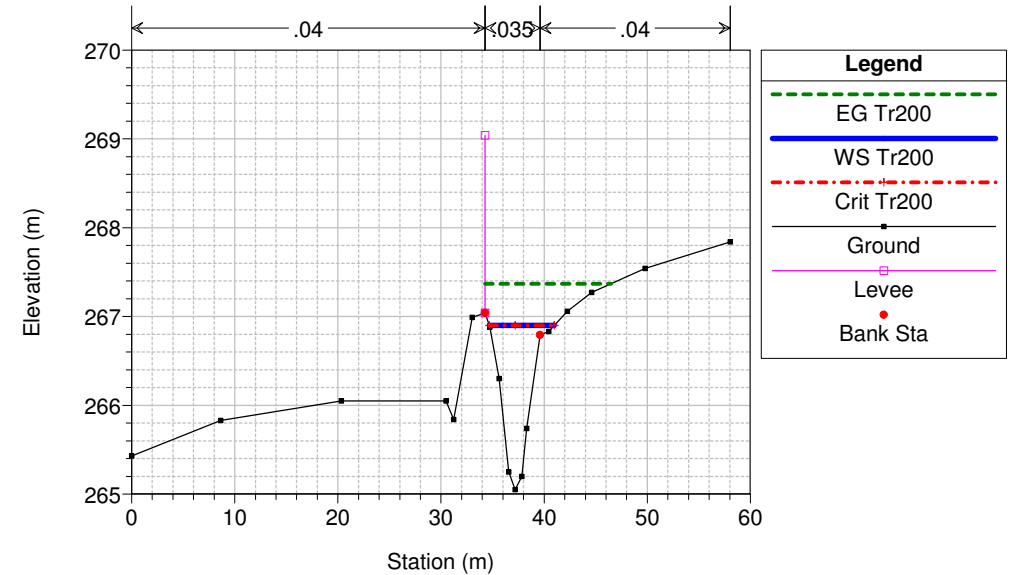
River = Rio di Viciomagg Reach = Viciomaggio RS = 254.5 IS



Moto permanente 2012

Geom: Stato attuale permanente 2012

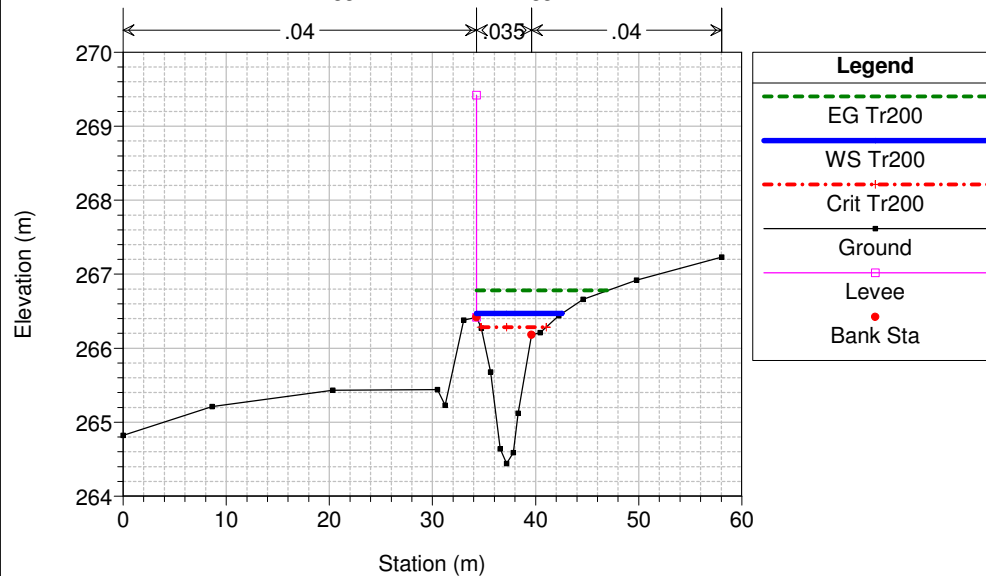
River = Rio di Viciomagg Reach = Viciomaggio RS = 254 Ric. 1



Moto permanente 2012

Geom: Stato attuale permanente 2012

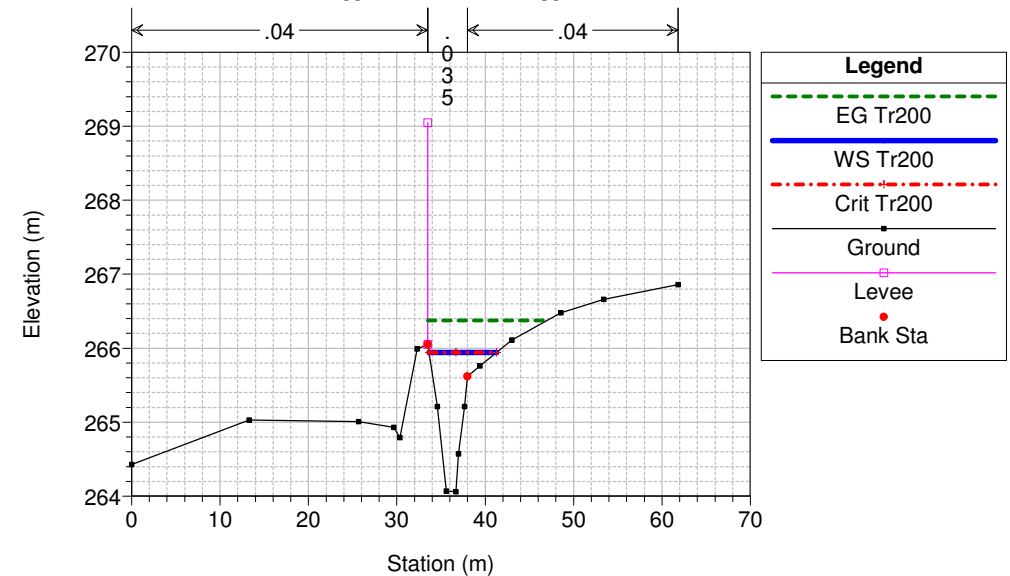
River = Rio di Viciomagg Reach = Viciomaggio RS = 250 Sez. 1 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

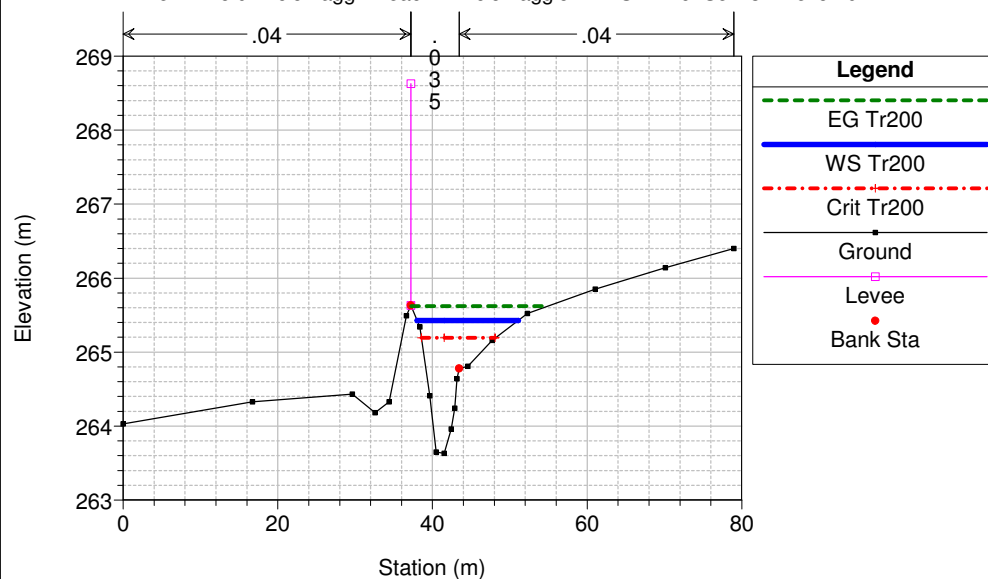
River = Rio di Viciomagg Reach = Viciomaggio RS = 248 Sez. 2 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

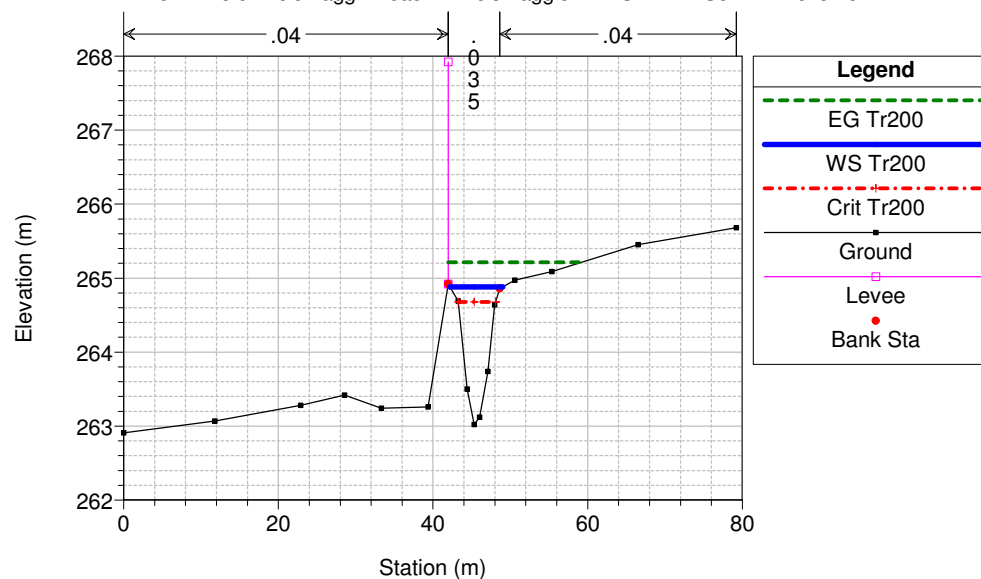
River = Rio di Viciomagg Reach = Viciomaggio RS = 246 Sez. 3 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

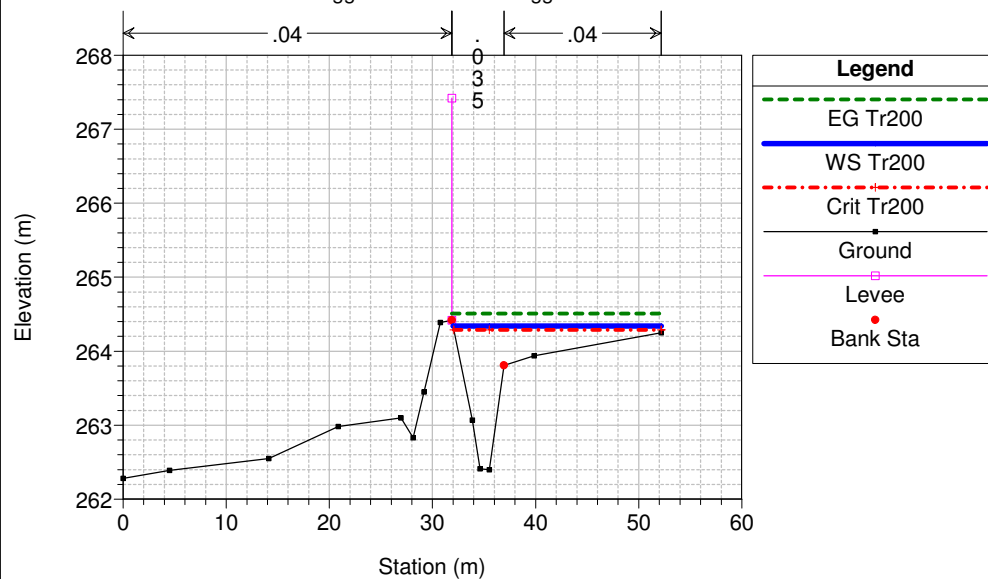
River = Rio di Viciomagg Reach = Viciomaggio RS = 244 Sez. 4 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

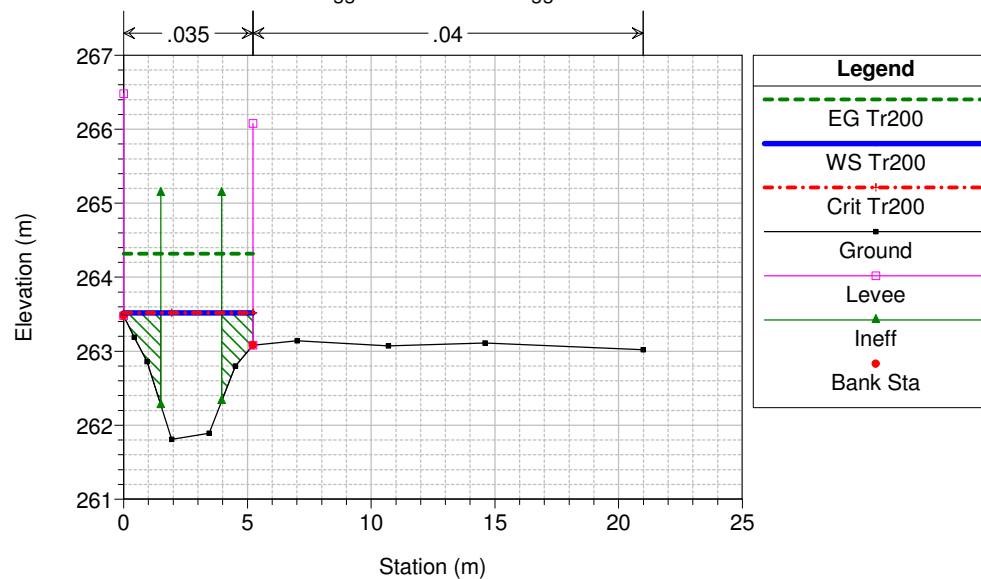
River = Rio di Viciomagg Reach = Viciomaggio RS = 235 Sez. 5 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

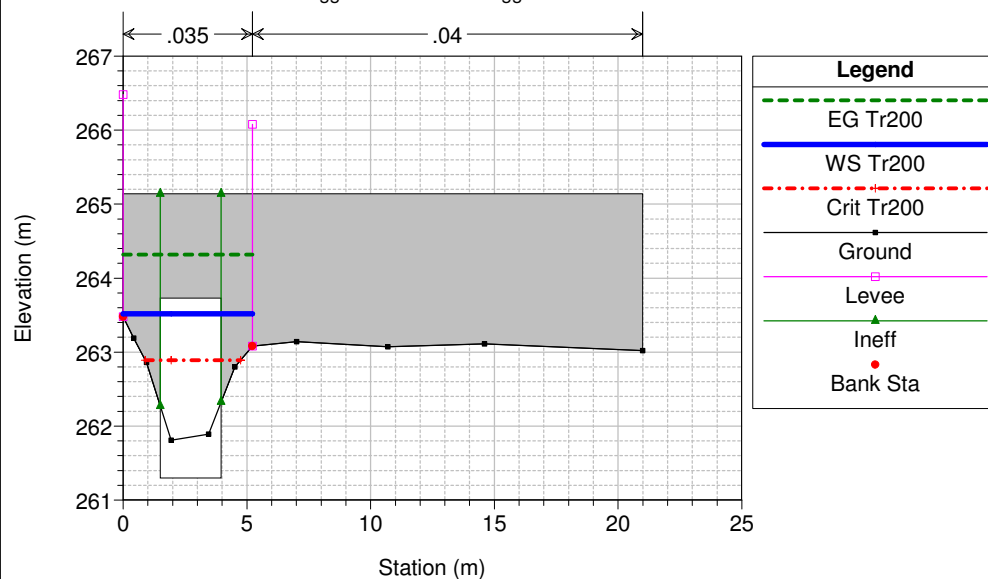
River = Rio di Viciomagg Reach = Viciomaggio RS = 228 Sez. 6 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

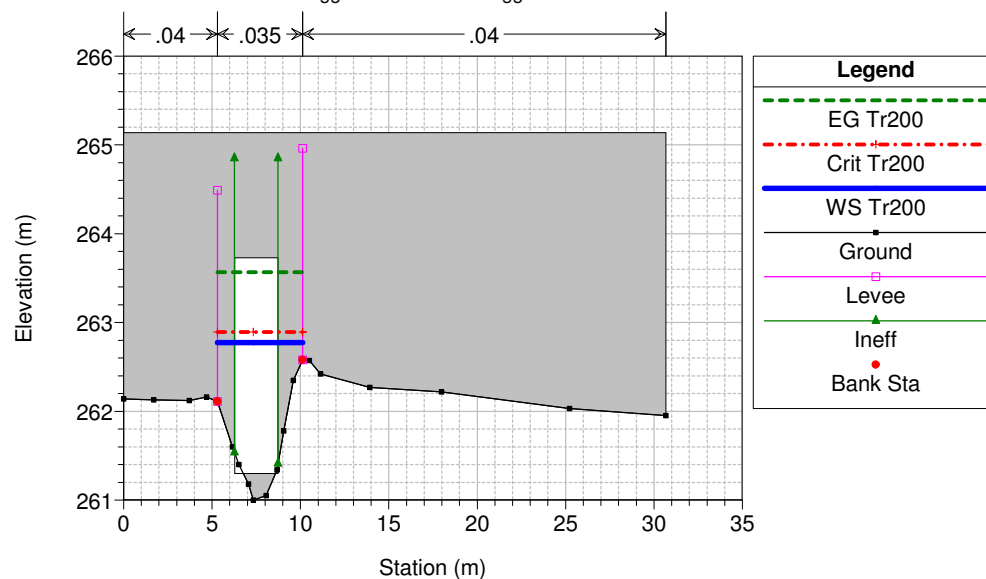
River = Rio di Viciomagg Reach = Viciomaggio RS = 225 Culv Ponte autostrada



Moto permanente 2012

Geom: Stato attuale permanente 2012

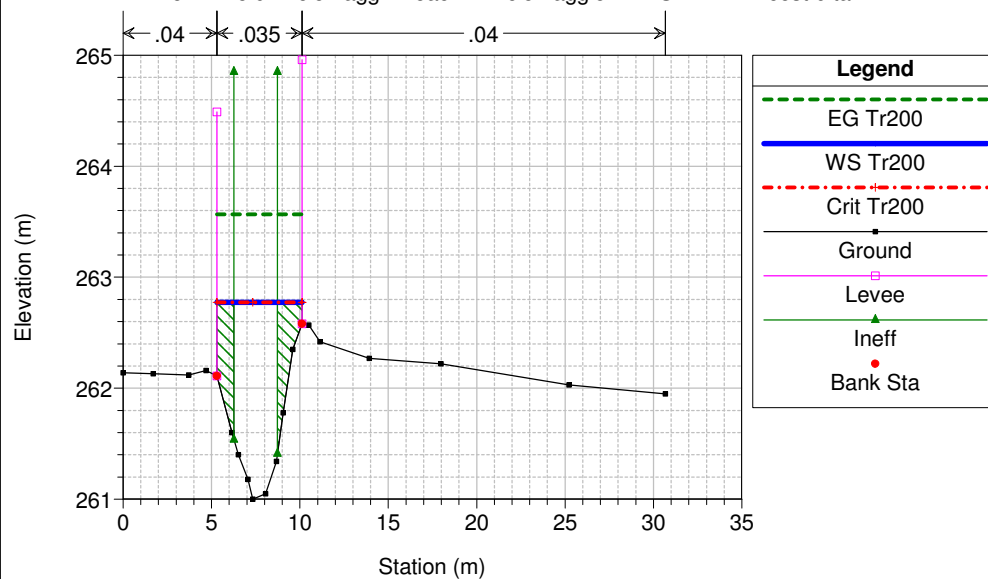
River = Rio di Viciomagg Reach = Viciomaggio RS = 225 Culv Ponte autostrada



Moto permanente 2012

Geom: Stato attuale permanente 2012

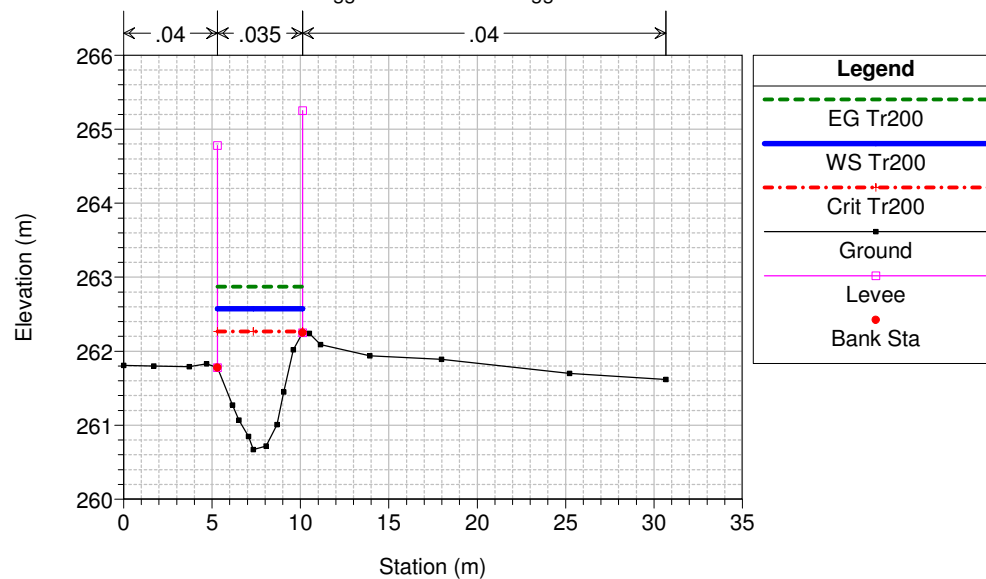
River = Rio di Viciomagg Reach = Viciomaggio RS = 224 Ricostruita 2



Moto permanente 2012

Geom: Stato attuale permanente 2012

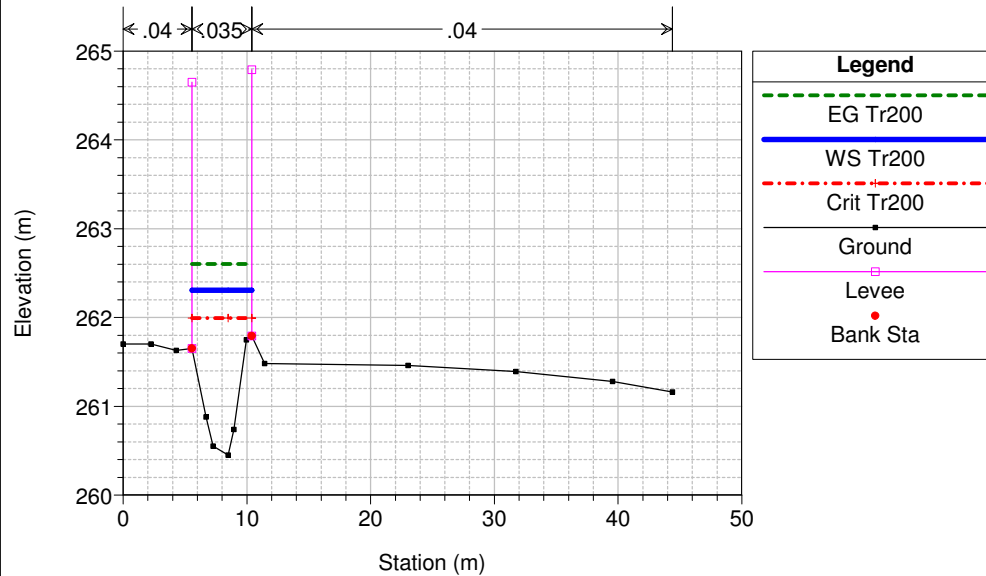
River = Rio di Viciomagg Reach = Viciomaggio RS = 218 Sez. 7 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

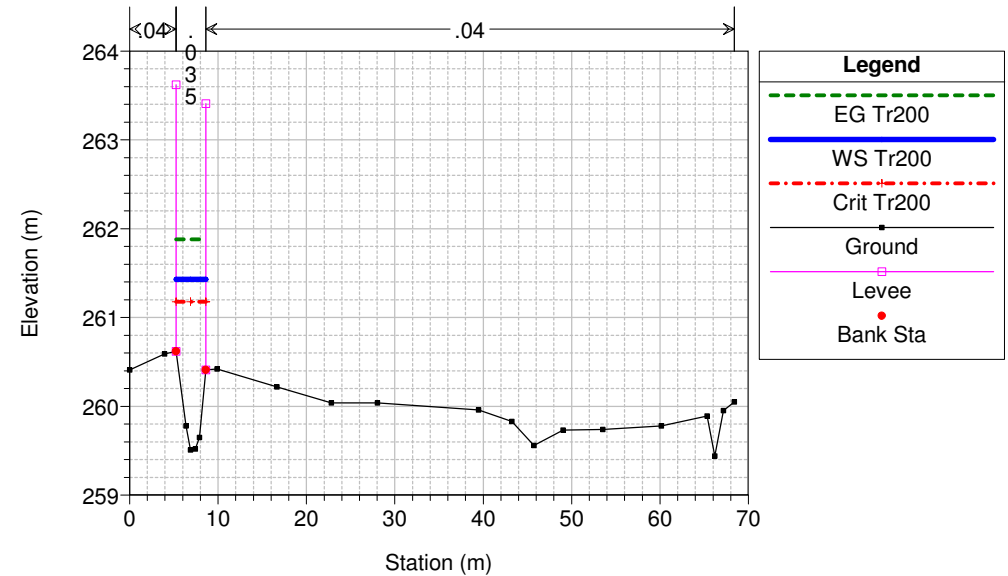
River = Rio di Viciomagg Reach = Viciomaggio RS = 216 Sez. 8 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

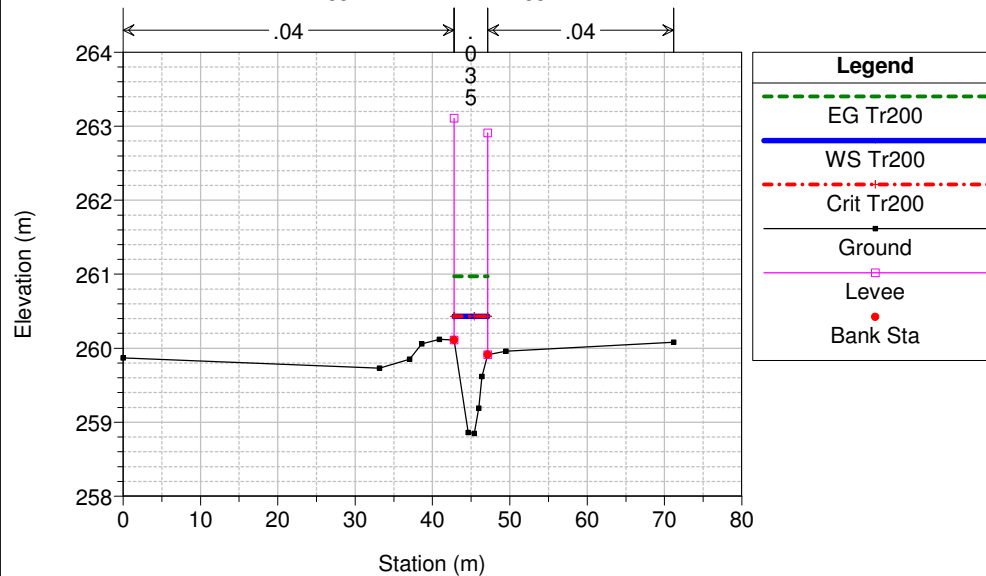
River = Rio di Viciomagg Reach = Viciomaggio RS = 208 Sez. 9 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

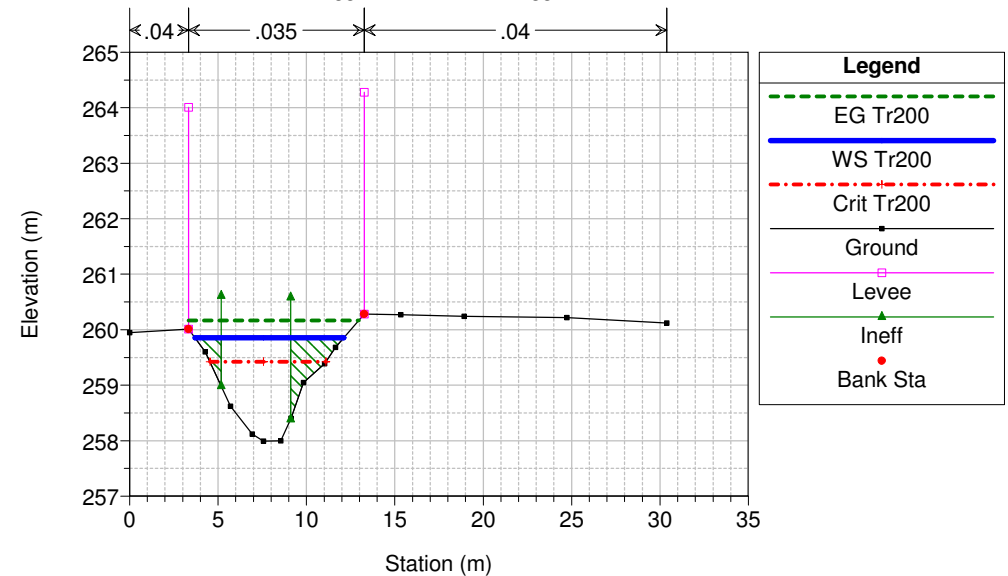
River = Rio di Viciomagg Reach = Viciomaggio RS = 195 Sez. 10 Rilievo 2012

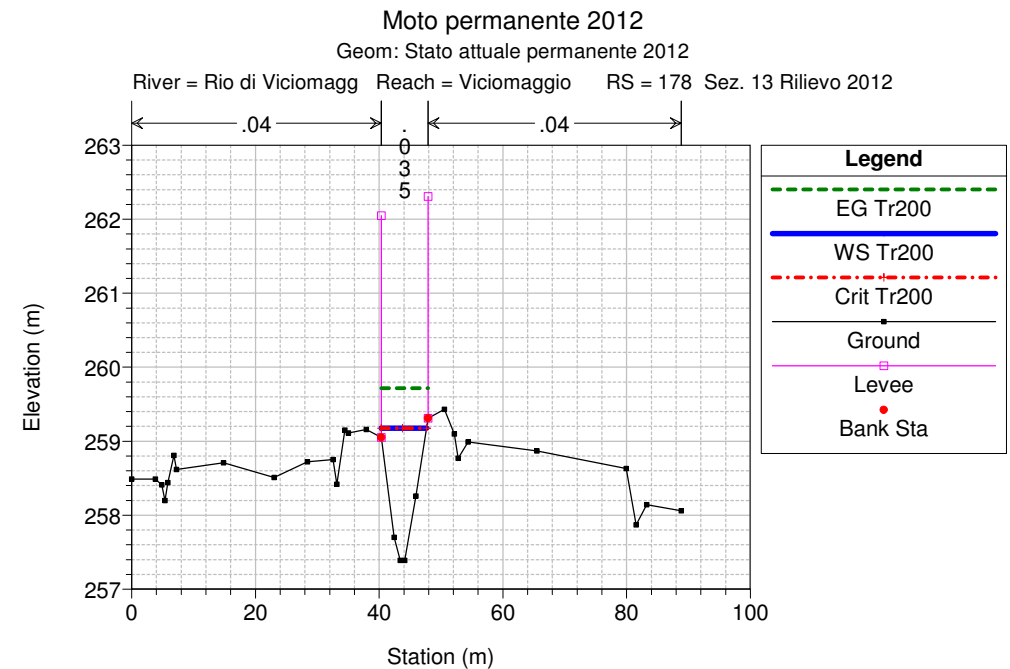
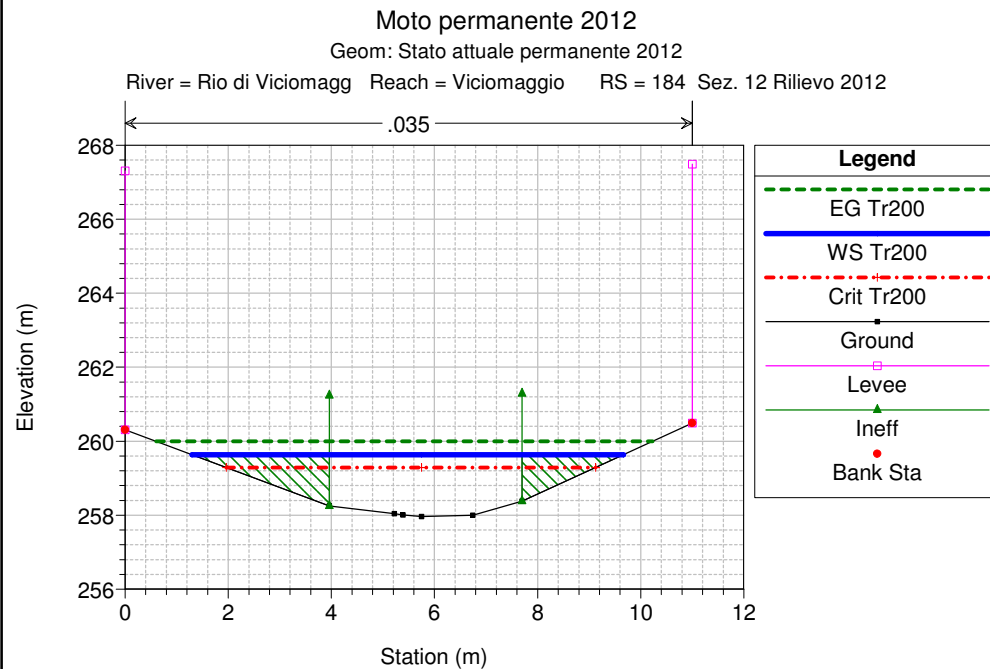
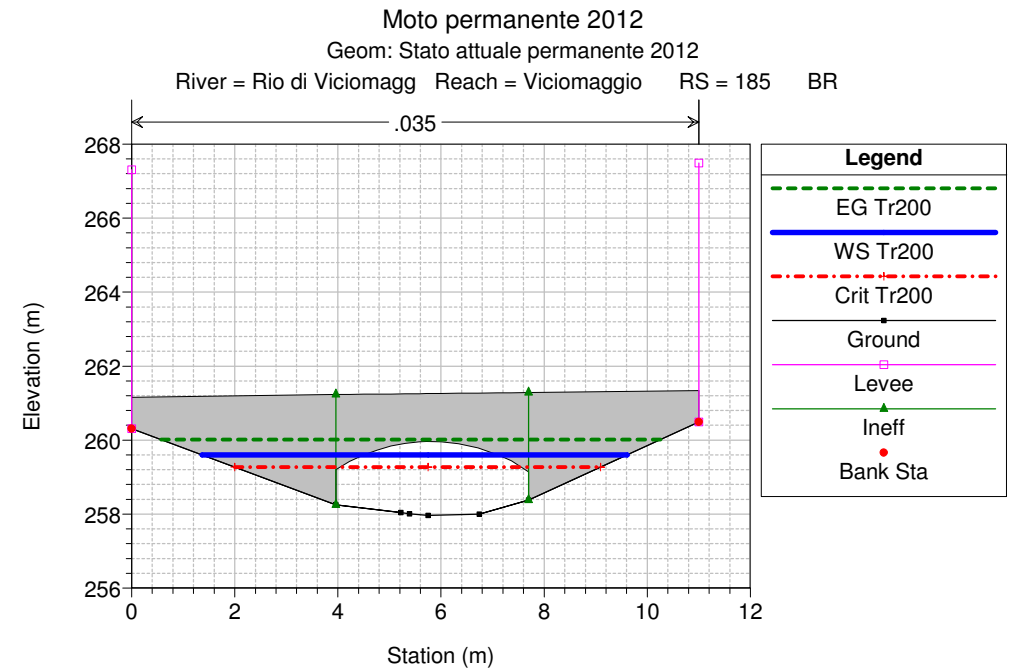
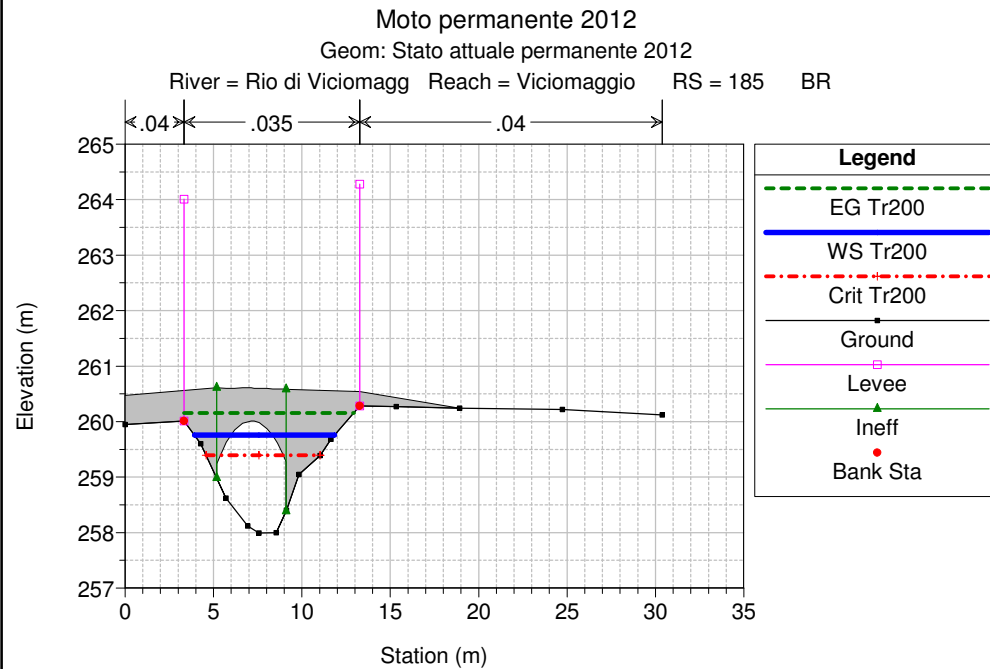


Moto permanente 2012

Geom: Stato attuale permanente 2012

River = Rio di Viciomagg Reach = Viciomaggio RS = 186 Sez. 11 Rilievo 2012

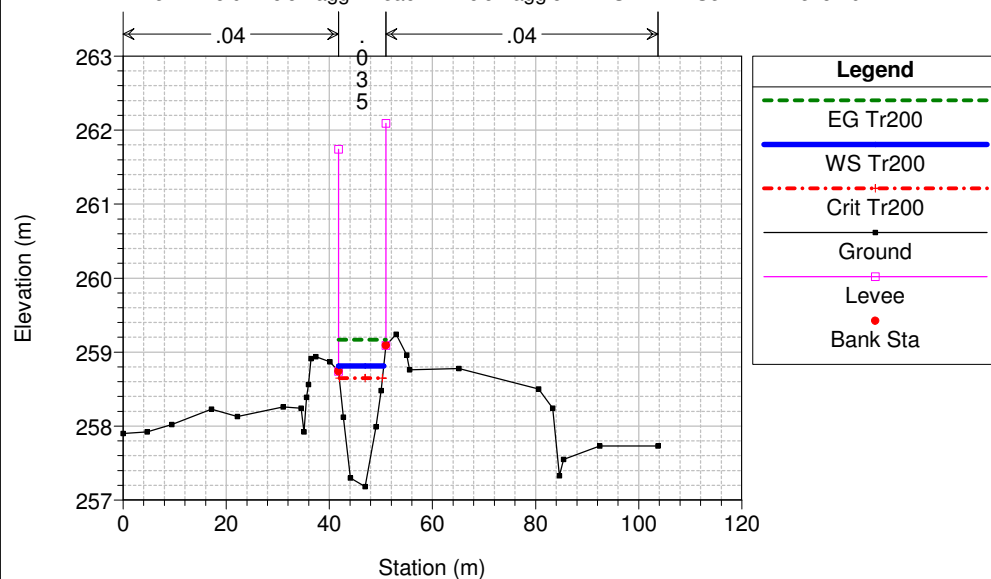




Moto permanente 2012

Geom: Stato attuale permanente 2012

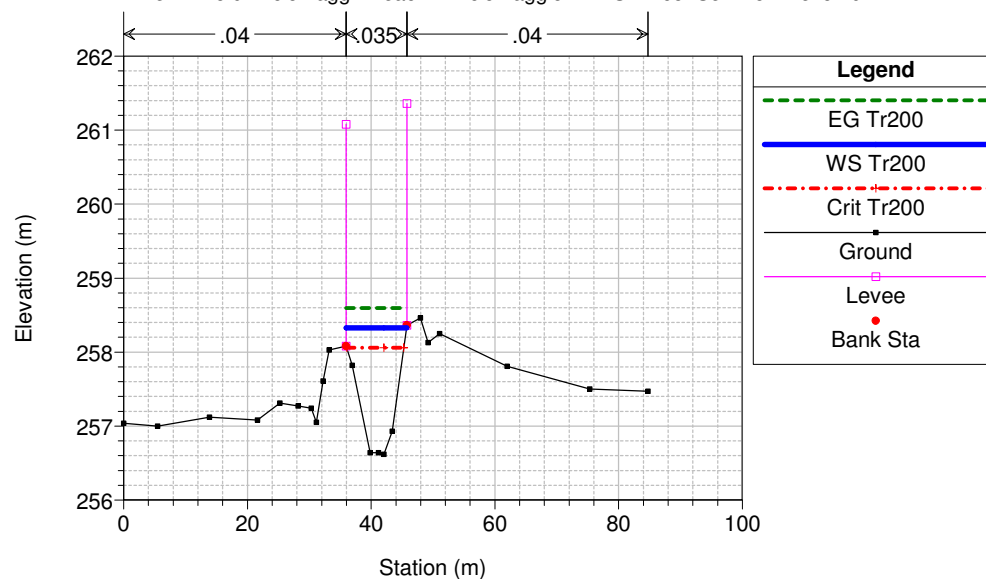
River = Rio di Viciomagg Reach = Viciomaggio RS = 172 Sez. 14 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

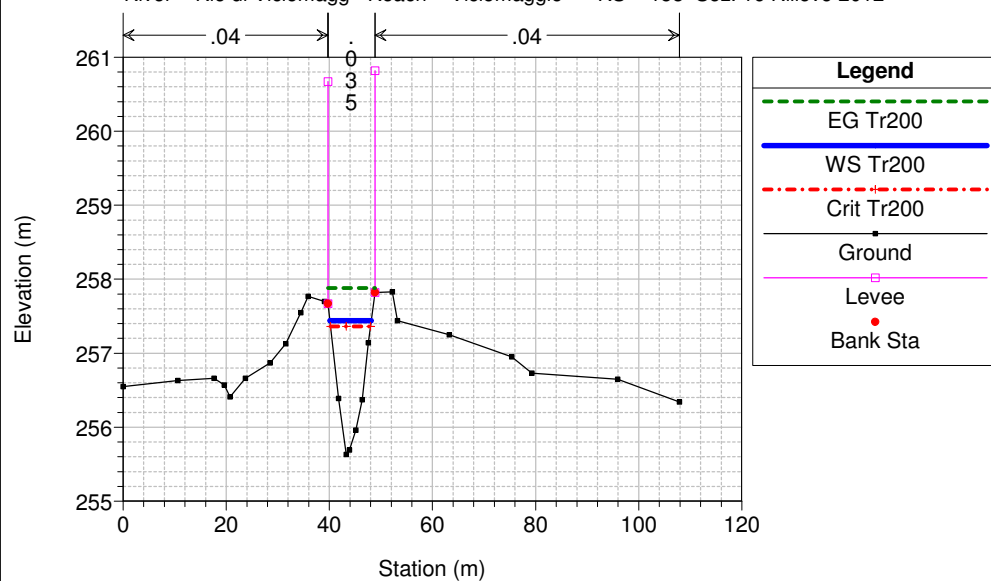
River = Rio di Viciomagg Reach = Viciomaggio RS = 165 Sez. 15 Rilievo 2012



Moto permanente 2012

Geom: Stato attuale permanente 2012

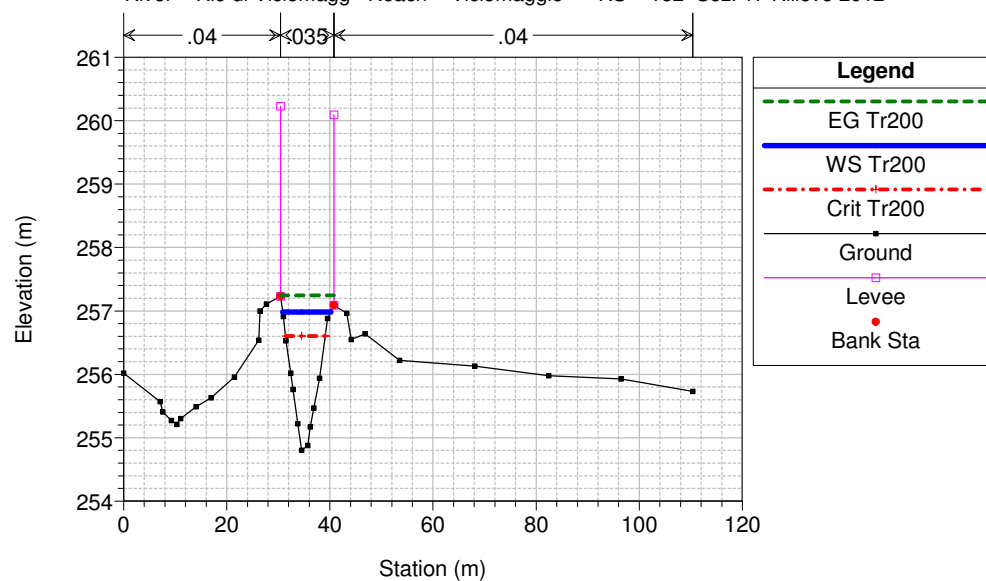
River = Rio di Viciomagg Reach = Viciomaggio RS = 158 Sez. 16 Rilievo 2012

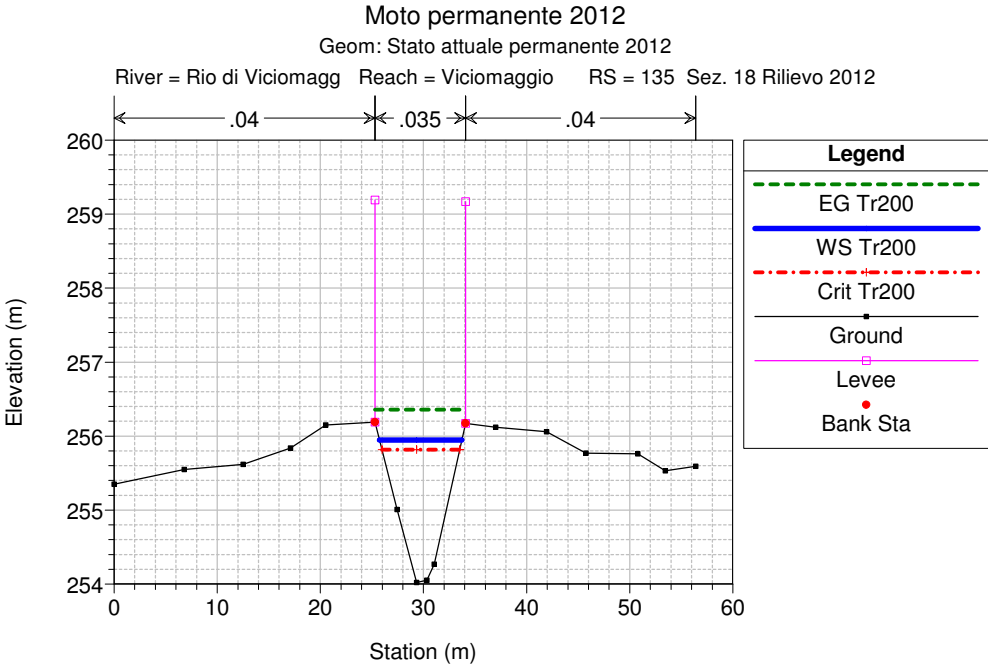


Moto permanente 2012

Geom: Stato attuale permanente 2012

River = Rio di Viciomagg Reach = Viciomaggio RS = 152 Sez. 17 Rilievo 2012





Rio di Viciomaggio loc. Viciomaggio
Moto permanente
Risultati tabellari
Tr = 20-30-200 anni

HEC-RAS Plan: perm2012 River: Rio di Viciomagg Reach: Viciomagggio

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	LOB Elev (m)	ROB Elev (m)
Viciomagggio	630	Tr20	10.50	272.00	273.27	273.21	273.55	0.014317	2.32	4.52	6.52	0.89	273.70	275.42
Viciomagggio	630	Tr30	11.37	272.00	273.31	273.25	273.60	0.014237	2.38	4.78	6.60	0.89	273.70	275.42
Viciomagggio	630	Tr200	15.41	272.00	273.48	273.42	273.82	0.013862	2.59	5.94	6.95	0.90	273.70	275.42
Viciomagggio	629	Tr20	10.50	271.92	273.20	273.14	273.47	0.014373	2.34	4.49	6.45	0.89	273.63	275.31
Viciomagggio	629	Tr30	11.37	271.92	273.24	273.18	273.53	0.014295	2.39	4.75	6.54	0.90	273.63	275.31
Viciomagggio	629	Tr200	15.41	271.92	273.41	273.34	273.75	0.013923	2.61	5.90	6.88	0.90	273.63	275.31
Viciomagggio	620	Tr20	10.50	268.94	270.80	269.99	270.92	0.002809	1.50	6.99	4.65	0.39	270.89	270.99
Viciomagggio	620	Tr30	11.37	268.94	271.00	270.04	271.10	0.002359	1.44	7.90	4.76	0.36	270.89	270.99
Viciomagggio	620	Tr200	15.41	268.94	271.57	270.27	271.68	0.001941	1.45	10.64	4.76	0.31	270.89	270.99
Viciomagggio	615	Bridge												
Viciomagggio	610	Tr20	10.50	268.79	270.21	269.75	270.39	0.005001	1.86	5.63	4.53	0.53	270.82	270.71
Viciomagggio	610	Tr30	11.37	268.79	270.29	269.80	270.47	0.004981	1.90	5.97	4.58	0.53	270.82	270.71
Viciomagggio	610	Tr200	15.41	268.79	269.52	270.01	271.23	0.092332	5.79	2.66	4.05	2.28	270.82	270.71
Viciomagggio	600	Tr20	10.50	268.79	269.84	269.84	270.33	0.020788	3.11	3.38	3.44	1.00	270.92	270.71
Viciomagggio	600	Tr30	11.37	268.79	269.89	269.89	270.41	0.021166	3.20	3.55	3.46	1.01	270.92	270.71
Viciomagggio	600	Tr200	15.41	268.79	269.97	270.13	270.79	0.031366	4.01	3.84	3.49	1.22	270.92	270.71
Viciomagggio	590	Tr20	10.50	268.50	269.36	269.54	270.00	0.030936	3.54	2.97	4.30	1.36	270.70	270.77
Viciomagggio	590	Tr30	11.37	268.50	269.40	269.59	270.07	0.031313	3.64	3.13	4.37	1.37	270.70	270.77
Viciomagggio	590	Tr200	15.41	268.50	269.55	269.79	270.38	0.033190	4.05	3.81	4.67	1.43	270.70	270.77
Viciomagggio	580	Tr20	10.50	268.31	269.68	269.37	269.88	0.006186	1.98	5.31	5.35	0.63	270.87	270.52
Viciomagggio	580	Tr30	11.37	268.31	269.74	269.42	269.95	0.006116	2.01	5.65	5.49	0.63	270.87	270.52
Viciomagggio	580	Tr200	15.41	268.31	270.00	269.63	270.24	0.005965	2.15	7.17	6.12	0.63	270.87	270.52
Viciomagggio	570	Tr20	10.50	268.20	269.54	269.34	269.80	0.008873	2.28	4.60	4.77	0.74	270.72	270.18
Viciomagggio	570	Tr30	11.37	268.20	269.60	269.39	269.87	0.008783	2.32	4.89	4.89	0.74	270.72	270.18
Viciomagggio	570	Tr200	15.41	268.20	269.85	269.61	270.17	0.008603	2.50	6.18	5.39	0.74	270.72	270.18
Viciomagggio	560	Tr20	10.50	268.02	269.40	269.22	269.69	0.009776	2.38	4.42	4.57	0.77	270.54	270.19
Viciomagggio	560	Tr30	11.37	268.02	269.47	269.28	269.76	0.009667	2.42	4.70	4.70	0.77	270.54	270.19
Viciomagggio	560	Tr200	15.41	268.02	269.71	269.50	270.05	0.009663	2.61	5.90	5.18	0.78	270.54	270.19
Viciomagggio	550	Tr20	10.50	267.95	269.17	269.15	269.58	0.015866	2.84	3.69	4.24	0.97	270.23	270.22
Viciomagggio	550	Tr30	11.37	267.95	269.21	269.20	269.65	0.016498	2.95	3.86	4.32	1.00	270.23	270.22
Viciomagggio	550	Tr200	15.41	267.95	269.43	269.43	269.94	0.016131	3.16	4.88	4.77	1.00	270.23	270.22
Viciomagggio	540	Tr20	10.50	267.86	269.26	269.04	269.46	0.007143	1.98	5.30	5.91	0.67	269.69	270.21

Reach	River Sta	Profile	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	LOB Elev	ROB Elev
			(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)		(m)	(m)
Viciomaggio	540	Tr30	11.37	267.86	269.32	269.08	269.53	0.007077	2.02	5.62	5.97	0.67	269.69	270.21
Viciomaggio	540	Tr200	15.41	267.86	269.55	269.25	269.79	0.006770	2.19	7.04	6.23	0.66	269.69	270.21
Viciomaggio	530	Tr20	10.50	267.83	269.18	269.01	269.42	0.008838	2.16	4.86	5.55	0.74	269.67	270.23
Viciomaggio	530	Tr30	11.37	267.83	269.23	269.05	269.48	0.008785	2.21	5.14	5.61	0.74	269.67	270.23
Viciomaggio	530	Tr200	15.41	267.83	269.46	269.23	269.75	0.008422	2.39	6.44	5.86	0.73	269.67	270.23
Viciomaggio	520	Tr20	10.50	267.60	268.83	268.83	269.23	0.017109	2.78	3.78	4.86	1.01	269.60	269.71
Viciomaggio	520	Tr30	11.37	267.60	268.88	268.88	269.29	0.016811	2.83	4.02	4.91	1.00	269.60	269.71
Viciomaggio	520	Tr200	15.41	267.60	269.08	269.08	269.56	0.016555	3.09	4.99	5.13	1.00	269.60	269.71
Viciomaggio	510	Tr20	10.50	267.37	268.50	268.57	269.01	0.021004	3.15	3.33	4.07	1.11	269.32	269.69
Viciomaggio	510	Tr30	11.37	267.37	268.56	268.62	269.08	0.020483	3.19	3.56	4.18	1.10	269.32	269.69
Viciomaggio	510	Tr200	15.41	267.37	268.80	268.89	269.35	0.021722	3.28	4.70	5.67	1.15	269.32	269.69
Viciomaggio	500	Tr20	10.50	267.11	268.24	268.31	268.75	0.021065	3.16	3.33	4.07	1.11	269.15	269.58
Viciomaggio	500	Tr30	11.37	267.11	268.29	268.37	268.82	0.021185	3.23	3.52	4.16	1.12	269.15	269.58
Viciomaggio	500	Tr200	15.41	267.11	268.72	268.64	269.11	0.012842	2.77	5.56	5.65	0.89	269.15	269.58
Viciomaggio	490	Tr20	10.50	266.87	267.81	267.99	268.46	0.030318	3.57	2.94	4.05	1.34	269.01	269.52
Viciomaggio	490	Tr30	11.37	266.87	268.27	268.04	268.52	0.009311	2.24	5.07	5.68	0.76	269.01	269.52
Viciomaggio	490	Tr200	15.41	266.87	268.79	268.28	268.97	0.004352	1.88	8.20	6.39	0.53	269.01	269.52
Viciomaggio	480	Tr20	10.50	266.76	268.12	267.86	268.37	0.008165	2.23	4.72	4.54	0.70	268.98	269.59
Viciomaggio	480	Tr30	11.37	266.76	268.23	267.92	268.47	0.008020	2.17	5.25	5.27	0.69	268.98	269.59
Viciomaggio	480	Tr200	15.41	266.76	268.76	268.14	268.94	0.004172	1.87	8.22	5.90	0.51	268.98	269.59
Viciomaggio	470	Tr20	10.50	266.66	268.10	267.77	268.33	0.007377	2.14	4.90	4.35	0.64	268.94	269.64
Viciomaggio	470	Tr30	11.37	266.66	268.21	267.82	268.43	0.006905	2.11	5.38	4.61	0.63	268.94	269.64
Viciomaggio	470	Tr200	15.41	266.66	268.73	2								

HEC-RAS Plan: perm2012 River: Rio di Viciomagg Reach: Viciomagggio (Continued)

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	LOB Elev (m)	ROB Elev (m)
Viciomagggio	430	Tr20	10.50	266.30	267.97	267.48	268.17	0.005984	1.97	5.34	4.12	0.55	268.71	269.22
Viciomagggio	430	Tr30	11.37	266.30	268.09	267.53	268.29	0.005529	1.95	5.84	4.25	0.53	268.71	269.22
Viciomagggio	430	Tr200	15.41	266.30	268.65	267.78	268.82	0.003882	1.84	8.40	4.87	0.45	268.71	269.22
Viciomagggio	420	Tr20	10.50	266.17	268.01	267.24	268.13	0.003166	1.55	6.77	4.67	0.41	268.65	269.15
Viciomagggio	420	Tr30	11.37	266.17	268.12	267.29	268.25	0.003004	1.55	7.33	4.79	0.40	268.65	269.15
Viciomagggio	420	Tr200	15.41	266.17	268.68	267.52	268.79	0.002326	1.52	10.15	5.37	0.35	268.65	269.15
Viciomagggio	410	Tr20	10.50	265.95	268.01	266.88	268.10	0.002138	1.33	7.90	3.97	0.30	268.64	268.64
Viciomagggio	410	Tr30	11.37	265.95	268.12	266.93	268.22	0.002159	1.36	8.36	3.98	0.30	268.64	268.64
Viciomagggio	410	Tr200	15.41	265.95	268.67	267.15	268.78	0.002170	1.46	10.54	4.04	0.29	268.64	268.64
Viciomagggio	400	Tr20	10.50	265.97	267.98	266.94	268.08	0.002534	1.41	7.46	3.80	0.32	268.42	268.44
Viciomagggio	400	Tr30	11.37	265.97	268.10	266.99	268.20	0.002557	1.44	7.90	3.81	0.32	268.42	268.44
Viciomagggio	400	Tr200	15.41	265.97	268.64	267.21	268.76	0.002561	1.54	9.97	3.85	0.31	268.42	268.44
Viciomagggio	395	Bridge												
Viciomagggio	390	Tr20	10.50	265.99	267.73	267.30	267.94	0.004347	2.06	5.10	4.90	0.55	267.68	267.89
Viciomagggio	390	Tr30	11.37	265.99	267.89	267.37	268.03	0.003416	1.65	6.88	4.90	0.45	267.68	267.89
Viciomagggio	390	Tr200	15.41	265.99	268.25	267.64	268.41	0.003379	1.79	8.61	4.90	0.43	267.68	267.89
Viciomagggio	350	Tr20	10.50	265.91	267.69	267.34	267.90	0.006196	2.05	5.23	4.77	0.60	267.57	267.30
Viciomagggio	350	Tr30	11.37	265.91	267.78	267.40	268.00	0.005801	2.06	5.65	4.77	0.58	267.57	267.30
Viciomagggio	350	Tr200	15.41	265.91	268.14	267.62	268.38	0.005009	2.17	7.36	4.77	0.54	267.57	267.30
Viciomagggio	340	Tr20	10.50	265.41	267.57	266.83	267.70	0.003312	1.60	6.58	4.10	0.40	266.51	266.86
Viciomagggio	340	Tr30	11.37	265.41	267.66	266.89	267.80	0.003324	1.63	6.97	4.10	0.40	266.51	266.86
Viciomagggio	340	Tr200	15.41	265.41	268.03	267.10	268.20	0.003647	1.82	8.46	4.10	0.40	266.51	266.86
Viciomagggio	280	Tr20	10.50	265.50	267.56	266.67	267.66	0.002285	1.39	7.53	4.49	0.34	267.48	267.56
Viciomagggio	280	Tr30	11.37	265.50	267.65	266.72	267.76	0.002254	1.43	8.12	7.84	0.34	267.48	267.56
Viciomagggio	280	Tr200	15.41	265.50	268.04	266.92	268.14	0.001909	1.45	12.05	10.25	0.31	267.48	267.56
Viciomagggio	275	Bridge												
Viciomagggio	270	Tr20	10.50	265.41	267.49	266.75	267.60	0.002385	1.48	7.10	6.31	0.38	267.79	267.96
Viciomagggio	270	Tr30	11.37	265.41	267.58	266.79	267.69	0.002376	1.52	7.49	6.93	0.38	267.79	267.96
Viciomagggio	270	Tr200	15.41	265.41	267.82	266.99	267.99	0.002874	1.79	8.62	8.71	0.42	267.79	267.96
Viciomagggio	269	Tr20	10.50	265.38	267.50	266.75	267.59	0.002853	1.38	7.63	6.78	0.41	267.62	267.86
Viciomagggio	269	Tr30	11.37	265.38	267.59	266.79	267.68	0.002803	1.38	8.27	7.31	0.41	267.62	267.86
Viciomagggio	269	Tr200	15.41	265.38	267.85	267.01	267.96	0.003010	1.48	10.42	8.87	0.44	267.62	267.86

Reach	River Sta	Profile	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	LOB Elev	ROB Elev
			(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)		(m)	(m)
Viciomaggio	265	Tr20	10.50	265.19	266.98	266.93	267.47	0.021150	3.10	3.39	3.07	0.94	266.41	267.15
Viciomaggio	265	Tr30	11.37	265.19	267.01	266.99	267.55	0.022967	3.26	3.49	3.10	0.98	266.41	267.15
Viciomaggio	265	Tr200	15.41	265.19	267.54	267.54	267.87	0.010683	2.66	6.86	10.67	0.67	266.41	267.15
Viciomaggio	260	Tr20	10.50	265.14	266.94	266.58	267.13	0.005802	1.90	5.60	6.74	0.58	266.44	266.83
Viciomaggio	260	Tr30	11.37	265.14	266.99	266.63	267.18	0.005995	1.98	5.91	7.41	0.59	266.44	266.83
Viciomaggio	260	Tr200	15.41	265.14	267.21	266.83	267.44	0.005798	2.14	8.08	12.18	0.58	266.44	266.83
Viciomaggio	255	Tr20	10.50	265.14	266.91	266.58	267.10	0.006483	1.97	5.36	6.16	0.61	266.44	266.83
Viciomaggio	255	Tr30	11.37	265.14	266.95	266.63	267.16	0.006769	2.06	5.61	6.77	0.62	266.44	266.83
Viciomaggio	255	Tr200	15.41	265.14	267.16	266.83	267.41	0.006755	2.27	7.46	10.90	0.63	266.44	266.83
Viciomaggio	254.5	Inl Struct												
Viciomaggio	254	Tr20	10.50	265.05	266.58	266.58	267.01	0.017510	2.92	3.59	4.13	1.00	267.04	266.79
Viciomaggio	254	Tr30	11.37	265.05	266.64	266.64	267.08	0.017229	2.96	3.84	4.30	1.00	267.04	266.79
Viciomaggio	254	Tr200	15.41	265.05	266.90	266.90	267.37	0.014924	3.04	5.15	6.30	0.96	267.04	266.79
Viciomaggio	250	Tr20	10.50	264.44	266.21	265.97	266.46	0.008734	2.25	4.68	5.50	0.72	266.42	266.18
Viciomaggio	250	Tr30	11.37	264.44	266.26	266.02	266.53	0.008685	2.30	5.00	6.09	0.73	266.42	266.18
Viciomaggio	250	Tr200	15.41	264.44	266.47	266.29	266.78	0.008878	2.50	6.51	8.29	0.75	266.42	266.18
Viciomaggio	248	Tr20	10.50	264.06	265.67	265.55	266.03	0.013357	2.67	3.94	4.47	0.86	266.05	265.62
Viciomaggio	248	Tr30	11.37	264.06	265.72	265.62	266.10	0.013570	2.75	4.17	5.02	0.87	266.05	265.62
Viciomaggio	248	Tr200	15.41	264.06	265.94	265.94	266.37	0.012955	2.96	5.59	7.63	0.87	266.05	265.62
Viciomaggio	246	Tr20	10.50	263.63	265.13	264.93	265.34	0.006420	2.04	5.68	8.81	0.65	265.63	264.78
Viciomaggio	246	Tr30	11.37	263.63	265.19	264.98	265.39	0.006163	2.06	6.22	9.54	0.64	265.63	264.78
Viciomaggio	246	Tr200	15.41	263.63	265.43	265.19	265.62	0.005406	2.08	8.88	13.09	0.62	265.63	264.78
Viciomaggio	244	Tr20	10.50	263.02	264.59	264.40	264.87	0.009405	2.35	4.46	4.58	0.76	264.92	264.86
Viciomaggio	244	Tr30	11.37	263.02	264.65	264.45	264.94	0.009481	2.41	4.72	4.71	0.77	264.92	264.86
Viciomaggio	244	Tr200	15.41	263.02	264.88	264.68	265.22	0.011174	2.56	6.01	6.82	0.85	264.92	264.86
Viciomaggio	235	Tr20	10.50	262.40	263.87	263.86	264.27	0.015995	2.84	3.73	5.50			

HEC-RAS Plan: perm2012 River: Rio di Viciomagg Reach: Viciomagggio (Continued)

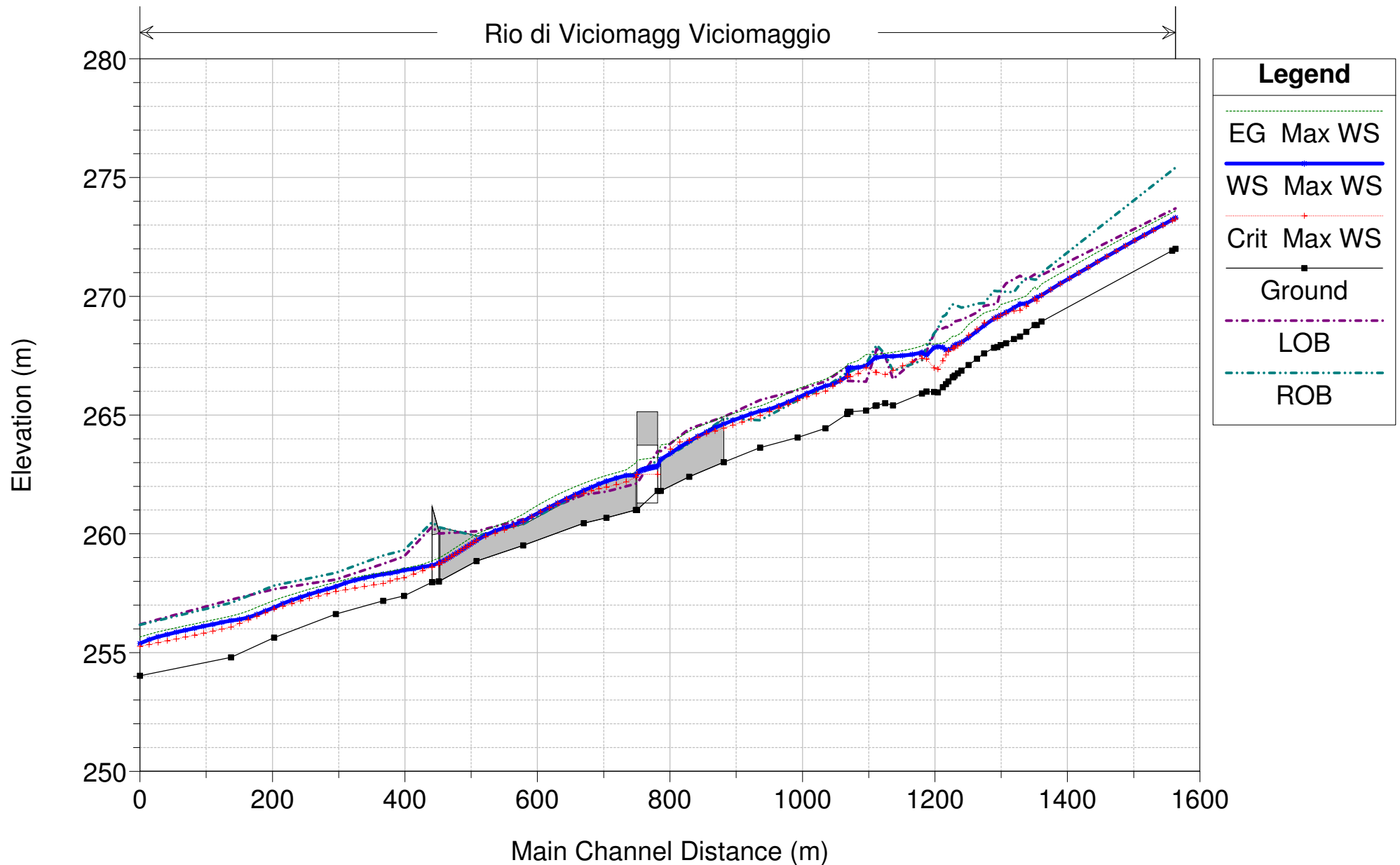
Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl	LOB Elev (m)	ROB Elev (m)
Viciomagggio	225		Culvert											
Viciomagggio	224	Tr20	10.50	261.00	262.41	262.41	263.03	0.012767	3.48	3.02	4.43	1.00	262.11	262.58
Viciomagggio	224	Tr30	11.37	261.00	262.48	262.48	263.13	0.012483	3.57	3.18	4.59	1.00	262.11	262.58
Viciomagggio	224	Tr200	15.41	261.00	262.77	262.77	263.57	0.011614	3.95	3.91	4.82	1.00	262.11	262.58
Viciomagggio	218	Tr20	10.50	260.67	262.26	261.99	262.50	0.007724	2.15	4.89	4.82	0.68	261.78	262.25
Viciomagggio	218	Tr30	11.37	260.67	262.32	262.04	262.57	0.007731	2.20	5.16	4.82	0.68	261.78	262.25
Viciomagggio	218	Tr200	15.41	260.67	262.58	262.27	262.87	0.007743	2.41	6.39	4.82	0.67	261.78	262.25
Viciomagggio	216	Tr20	10.50	260.45	261.97	261.74	262.22	0.008497	2.21	4.75	4.84	0.71	261.65	261.79
Viciomagggio	216	Tr30	11.37	260.45	262.03	261.81	262.29	0.008354	2.25	5.04	4.84	0.70	261.65	261.79
Viciomagggio	216	Tr200	15.41	260.45	262.31	261.99	262.60	0.007791	2.41	6.40	4.84	0.67	261.65	261.79
Viciomagggio	208	Tr20	10.50	259.51	261.09	260.89	261.44	0.011485	2.59	4.05	3.36	0.75	260.62	260.41
Viciomagggio	208	Tr30	11.37	259.51	261.16	260.94	261.52	0.011724	2.67	4.27	3.36	0.76	260.62	260.41
Viciomagggio	208	Tr200	15.41	259.51	261.43	261.18	261.88	0.012777	2.97	5.19	3.36	0.76	260.62	260.41
Viciomagggio	195	Tr20	10.50	258.85	260.19	260.19	260.61	0.016994	2.87	3.66	4.35	1.00	260.11	259.91
Viciomagggio	195	Tr30	11.37	258.85	260.23	260.23	260.67	0.017217	2.95	3.85	4.35	1.00	260.11	259.91
Viciomagggio	195	Tr200	15.41	258.85	260.43	260.43	260.97	0.017553	3.26	4.73	4.35	1.00	260.11	259.91
Viciomagggio	186	Tr20	10.50	257.99	259.44	259.16	259.70	0.005684	2.27	4.62	6.62	0.67	260.01	260.28
Viciomagggio	186	Tr30	11.37	257.99	259.51	259.21	259.78	0.005455	2.32	4.91	6.88	0.66	260.01	260.28
Viciomagggio	186	Tr200	15.41	257.99	259.86	259.42	260.16	0.004462	2.46	6.25	8.42	0.62	260.01	260.28
Viciomagggio	185		Bridge											
Viciomagggio	184	Tr20	10.50	257.96	259.35	259.02	259.60	0.004683	2.24	4.69	7.36	0.64	260.31	260.49
Viciomagggio	184	Tr30	11.37	257.96	259.40	259.07	259.68	0.004738	2.32	4.91	7.56	0.65	260.31	260.49
Viciomagggio	184	Tr200	15.41	257.96	259.64	259.29	260.00	0.005069	2.67	5.77	8.37	0.69	260.31	260.49
Viciomagggio	178	Tr20	17.41	257.39	258.90	258.90	259.35	0.014422	2.96	5.88	6.56	1.00	259.05	259.31
Viciomagggio	178	Tr30	18.83	257.39	258.96	258.96	259.42	0.014185	3.01	6.27	6.75	1.00	259.05	259.31
Viciomagggio	178	Tr200	25.39	257.39	259.18	259.18	259.72	0.014105	3.26	7.80	7.29	1.00	259.05	259.31
Viciomagggio	172	Tr20	17.41	257.18	258.55	258.39	258.83	0.008401	2.35	7.41	8.07	0.78	258.74	259.09
Viciomagggio	172	Tr30	18.83	257.18	258.60	258.44	258.90	0.008413	2.40	7.83	8.23	0.79	258.74	259.09
Viciomagggio	172	Tr200	25.39	257.18	258.81	258.65	259.17	0.008547	2.64	9.61	8.75	0.80	258.74	259.09
Viciomagggio	165	Tr20	17.41	256.62	258.04	257.80	258.27	0.006608	2.09	8.33	9.16	0.70	258.08	258.36
Viciomagggio	165	Tr30	18.83	256.62	258.10	257.85	258.33	0.006512	2.12	8.87	9.39	0.70	258.08	258.36
Viciomagggio	165	Tr200	25.39	256.62	258.33	258.06	258.60	0.006274	2.31	11.01	9.76	0.69	258.08	258.36

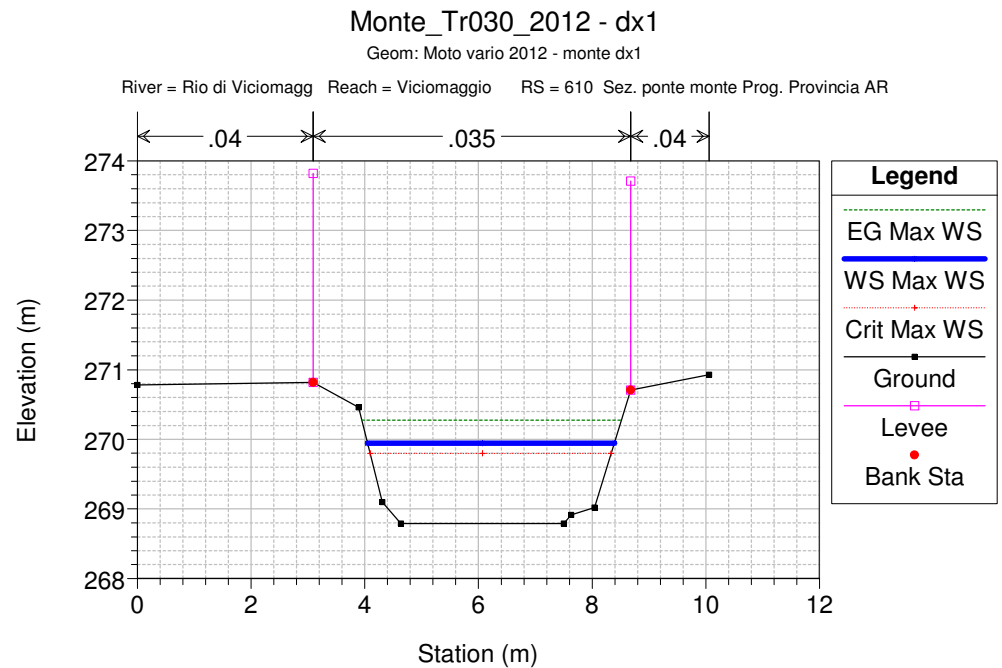
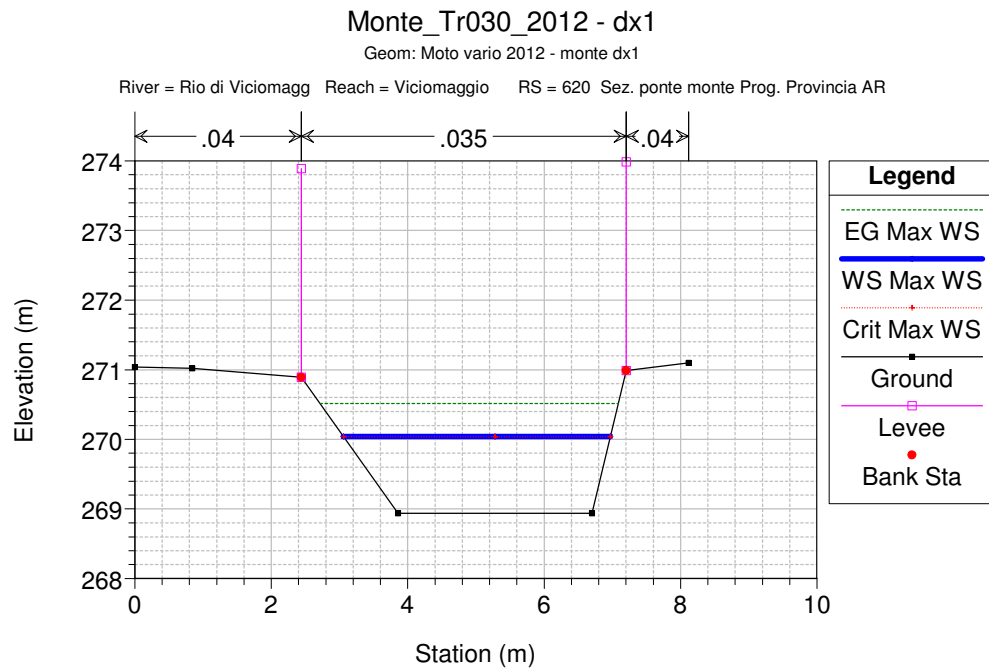
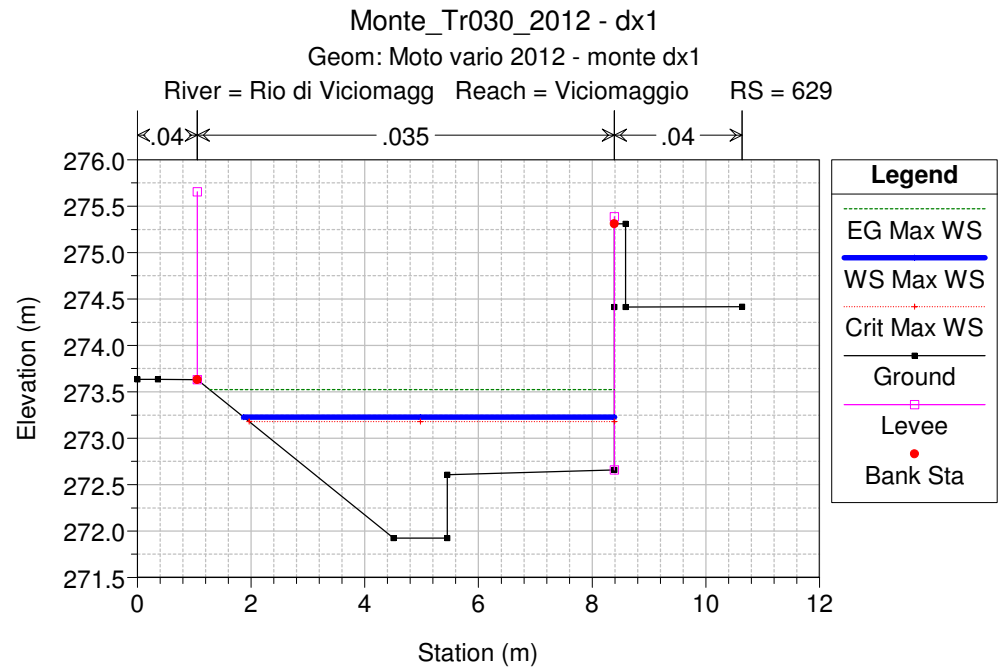
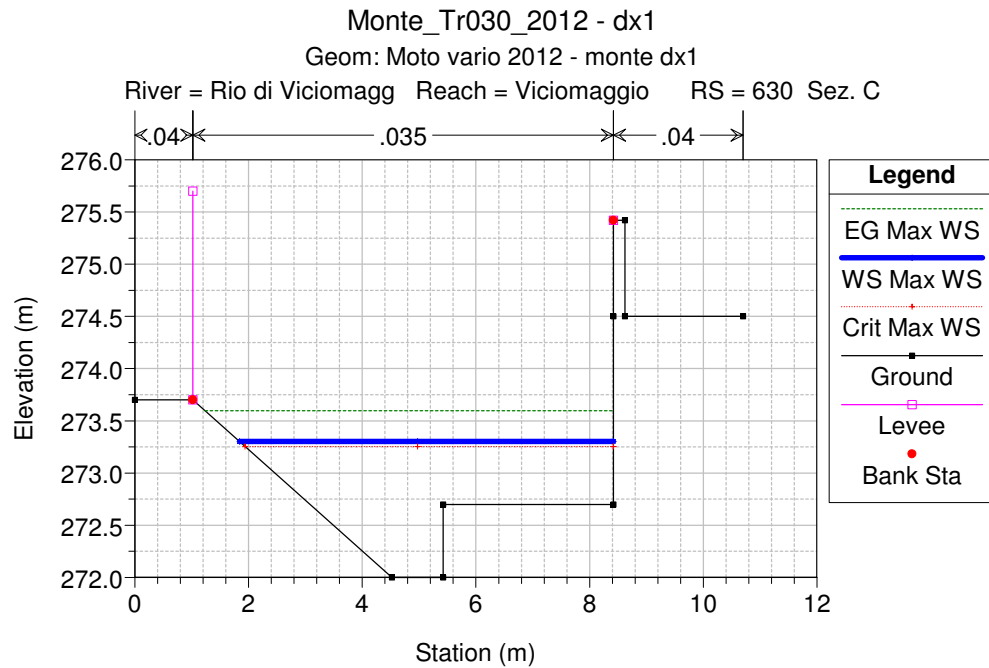
HEC-RAS Plan: perm2012 River: Rio di Viciomagg Reach: Viciomaggio (Continued)

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	LOB Elev (m)	ROB Elev (m)
Viciomaggio	158	Tr20	17.41	255.63	257.15	257.08	257.52	0.011366	2.70	6.45	7.01	0.90	257.67	257.82
Viciomaggio	158	Tr30	18.83	255.63	257.21	257.13	257.59	0.011368	2.75	6.84	7.20	0.90	257.67	257.82
Viciomaggio	158	Tr200	25.39	255.63	257.44	257.36	257.88	0.011189	2.95	8.60	8.01	0.91	257.67	257.82
Viciomaggio	152	Tr20	17.41	254.80	256.65	256.32	256.87	0.005792	2.10	8.30	7.84	0.65	257.23	257.09
Viciomaggio	152	Tr30	18.83	254.80	256.71	256.38	256.94	0.005775	2.14	8.80	8.03	0.65	257.23	257.09
Viciomaggio	152	Tr200	25.39	254.80	256.98	256.61	257.25	0.005856	2.28	11.12	9.31	0.67	257.23	257.09
Viciomaggio	135	Tr20	17.41	254.02	255.65	255.53	255.99	0.010002	2.59	6.73	6.98	0.84	256.19	256.17
Viciomaggio	135	Tr30	18.83	254.02	255.71	255.58	256.07	0.010017	2.64	7.14	7.18	0.84	256.19	256.17
Viciomaggio	135	Tr200	25.39	254.02	255.95	255.82	256.36	0.010001	2.84	8.93	7.99	0.86	256.19	256.17

Rio di Viciomaggio loc. Viciomaggio
Moto vario
Scenario "monte_dx1"
Tr = 30 anni

Monte_Tr030_2012 - dx1
Geom: Moto vario 2012 - monte dx1
Rio di Viciomagg Viciomaggio

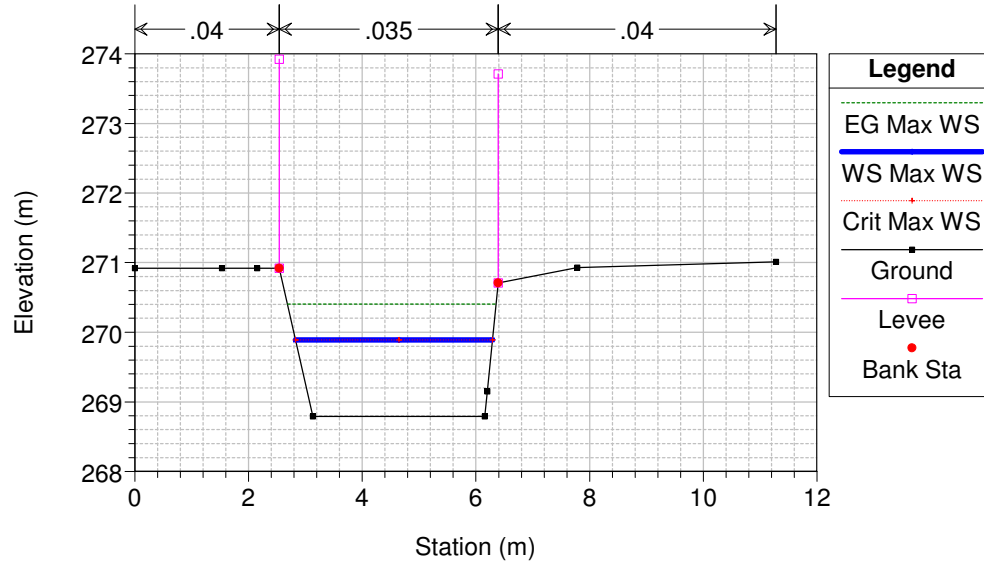




Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

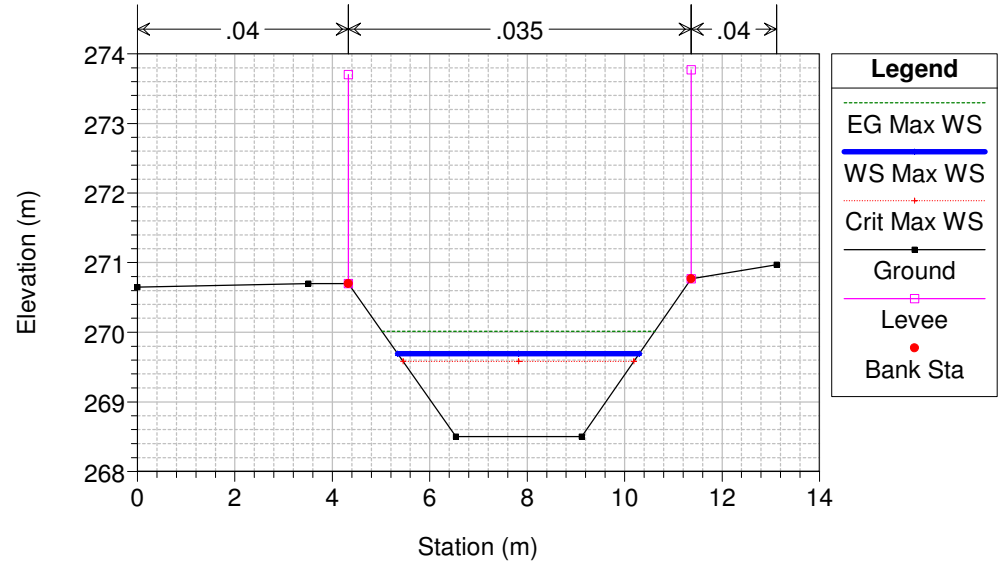
River = Rio di Viciomagg Reach = Viciomaggio RS = 600 Sez. 1 Prog. Provincia AR



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

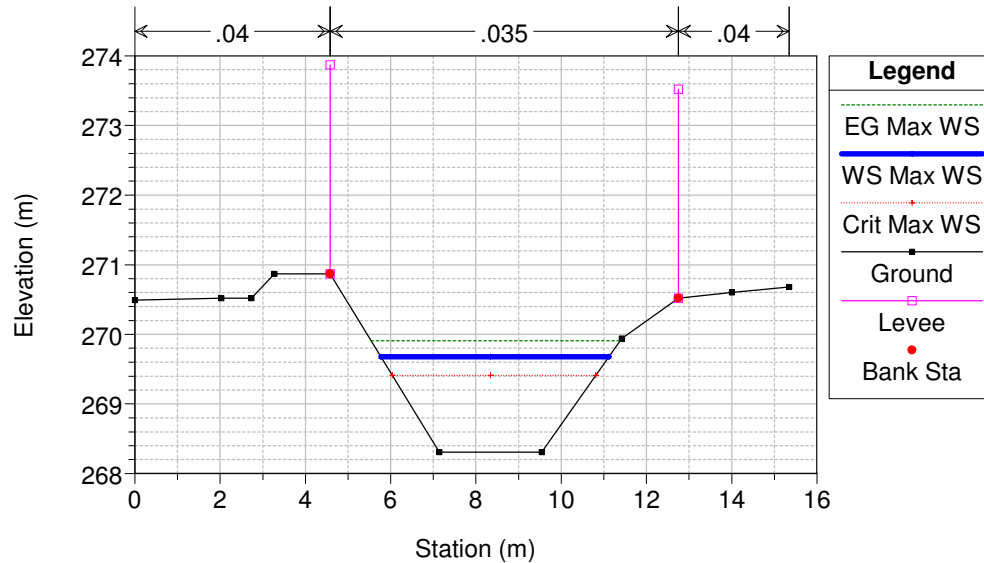
River = Rio di Viciomagg Reach = Viciomaggio RS = 590 Sez. 2 Prog. Provincia AR



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

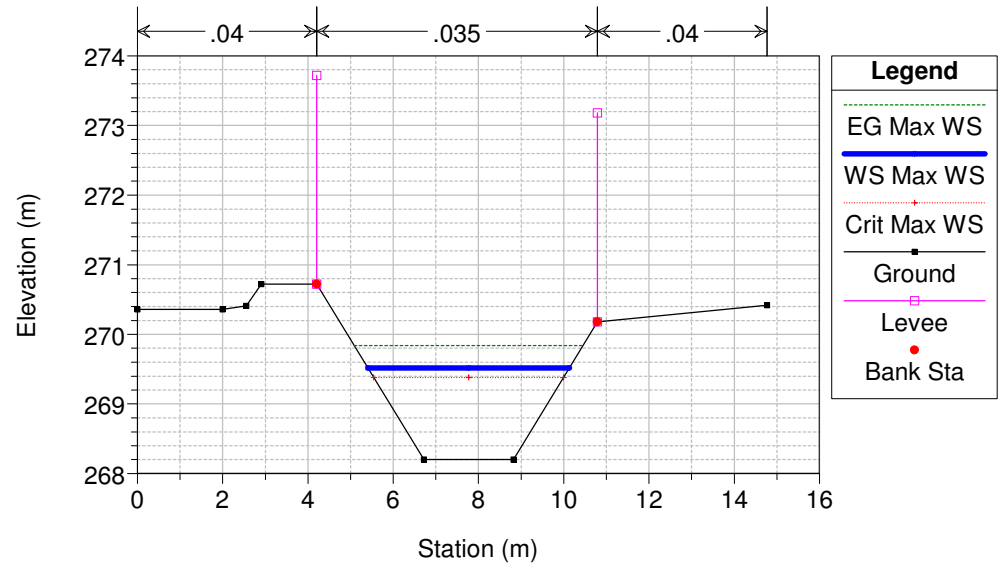
River = Rio di Viciomagg Reach = Viciomaggio RS = 580 Sez. 3 Prog. Provincia AR



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

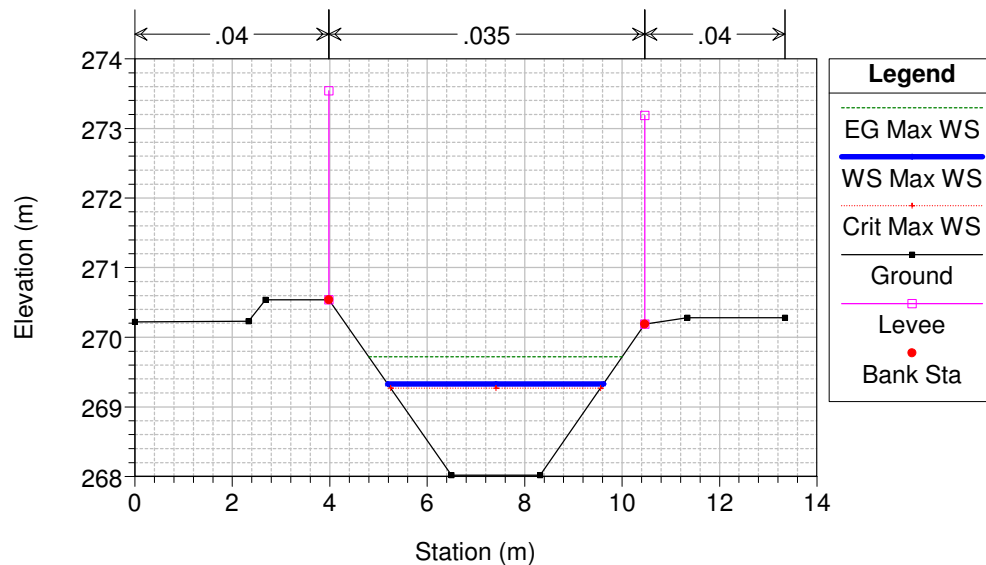
River = Rio di Viciomagg Reach = Viciomaggio RS = 570 Sez. 4 Prog. Provincia AR



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

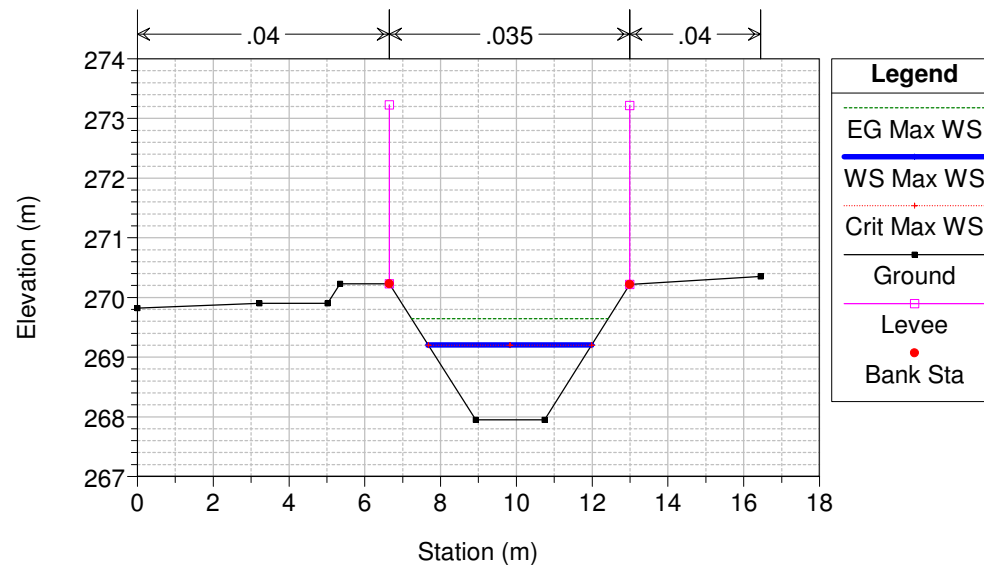
River = Rio di Viciomagg Reach = Viciomaggio RS = 560 Sez. 5 Prog. Provincia AR



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

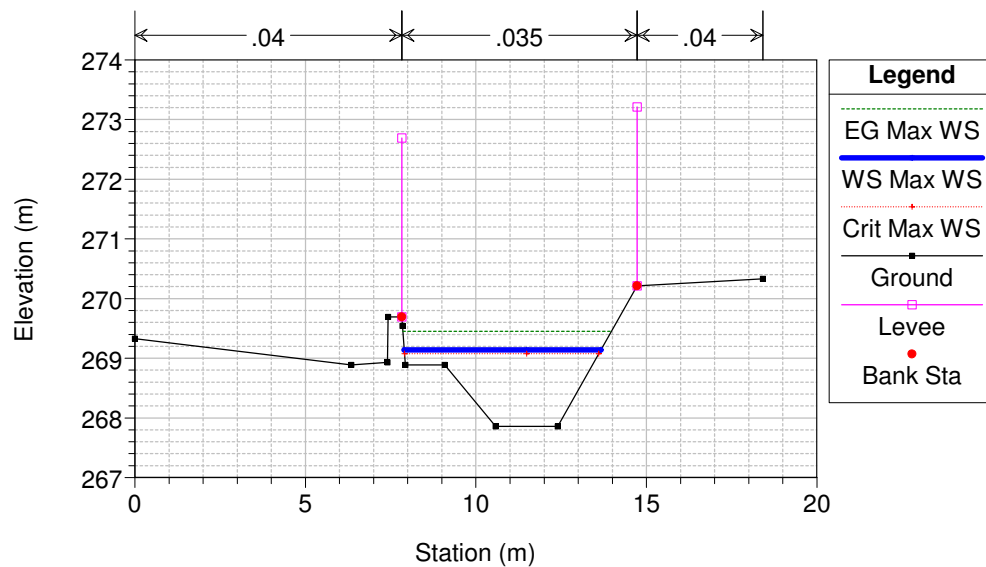
River = Rio di Viciomagg Reach = Viciomaggio RS = 550 Sez. 6 Prog. Provincia AR



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

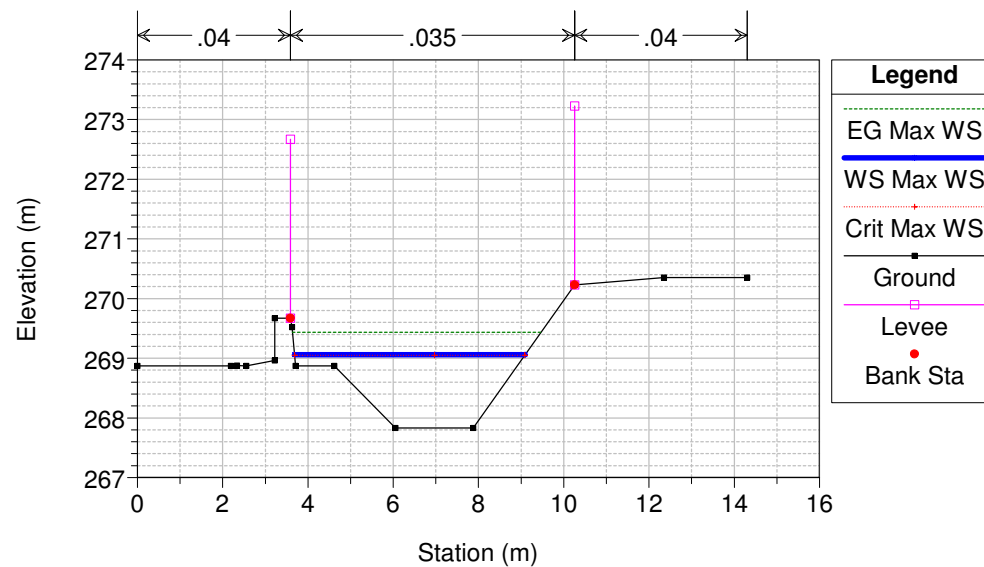
River = Rio di Viciomagg Reach = Viciomaggio RS = 540 Sez. 6bis Prog. Provincia AR



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

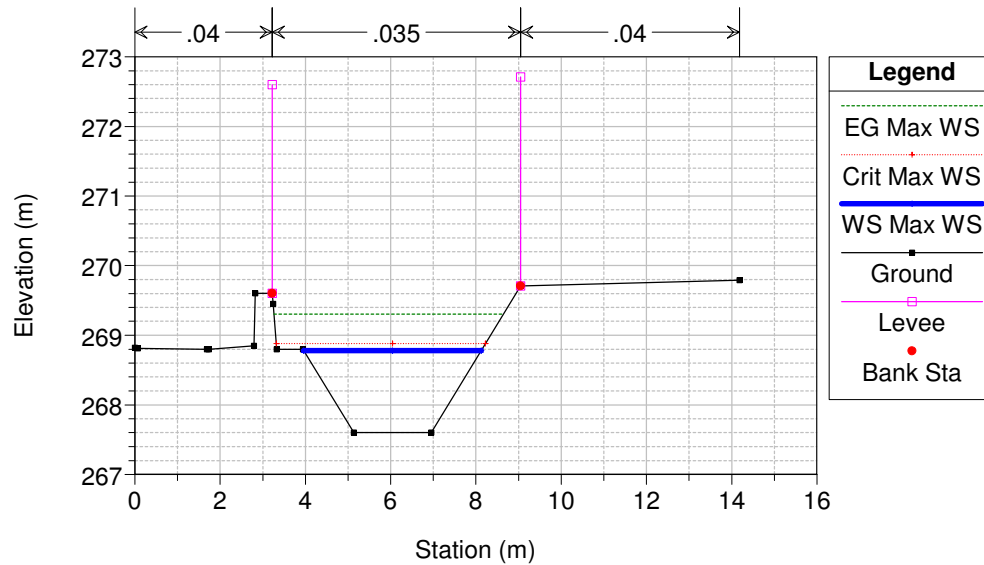
River = Rio di Viciomagg Reach = Viciomaggio RS = 530 Sez. 7 Prog. Provincia AR



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

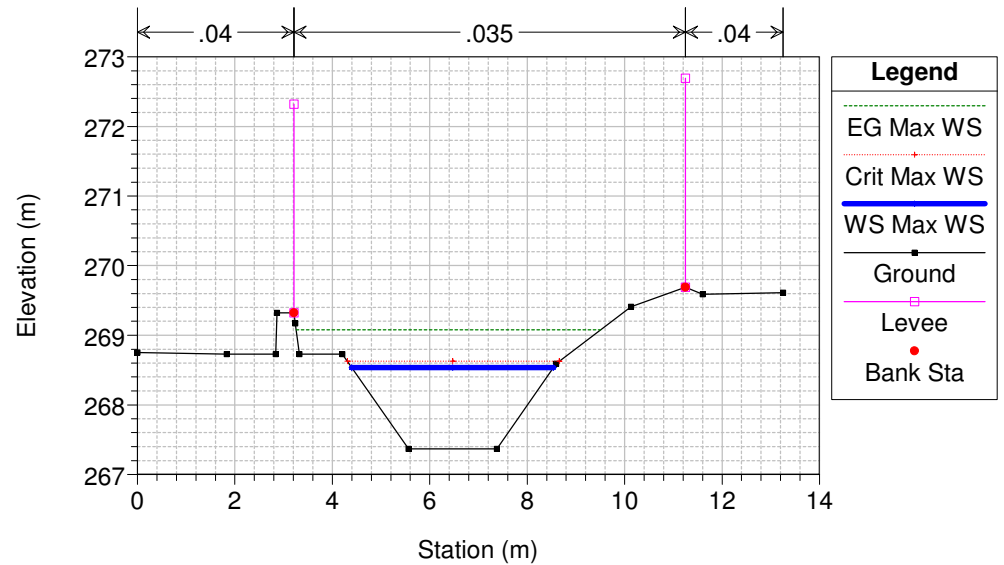
River = Rio di Viciomagg Reach = Viciomaggio RS = 520 Sez. 8 Prog. Provincia AR



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

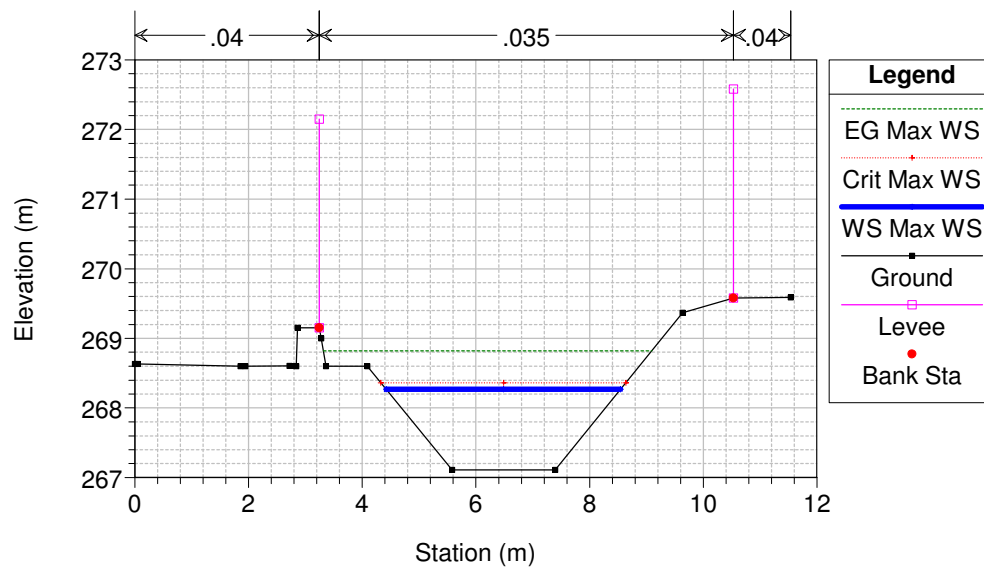
River = Rio di Viciomagg Reach = Viciomaggio RS = 510 Sez. 9 Prog. Provincia AR



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

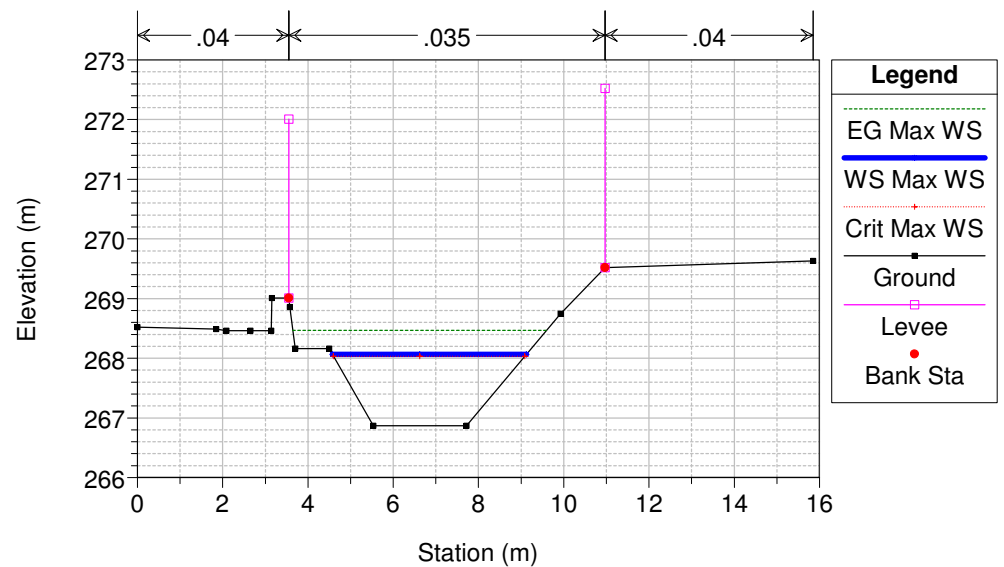
River = Rio di Viciomagg Reach = Viciomaggio RS = 500 Sez. 10 Prog. Provincia AR



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

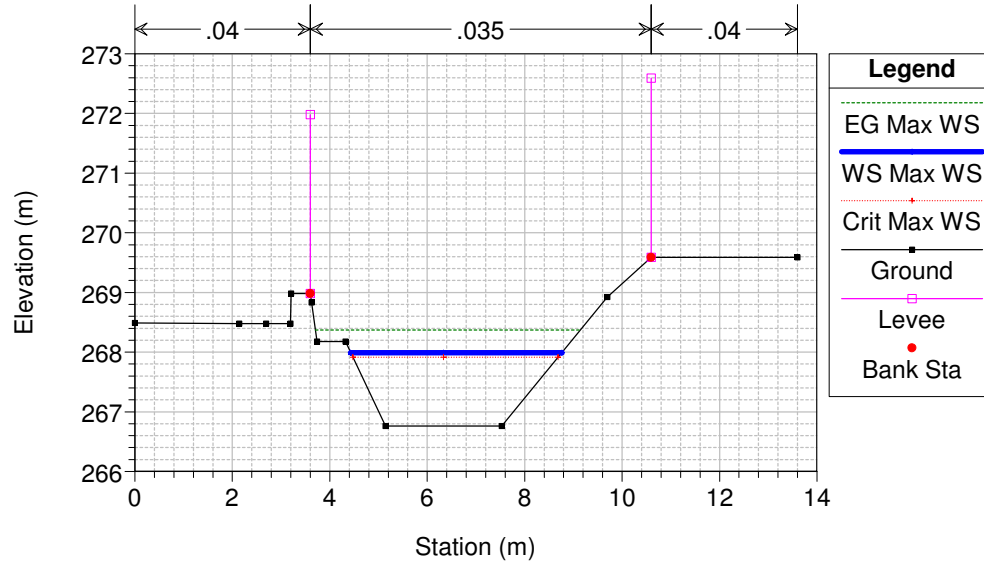
River = Rio di Viciomagg Reach = Viciomaggio RS = 490 Sez. 11 Prog. Provincia AR



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

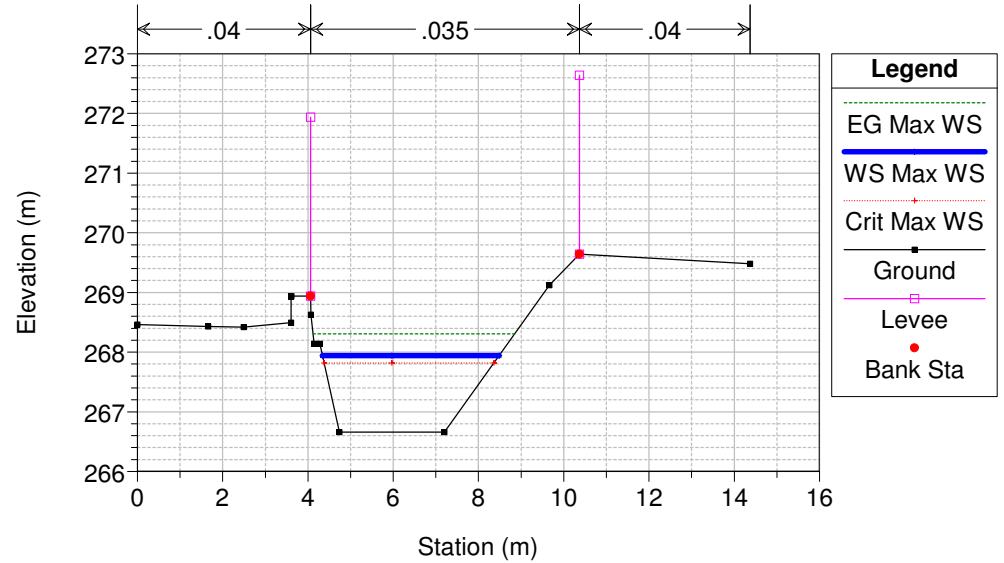
River = Rio di Viciomaggio Reach = Viciomaggio RS = 480 Sez. 11bis Prog. Provincia AR



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

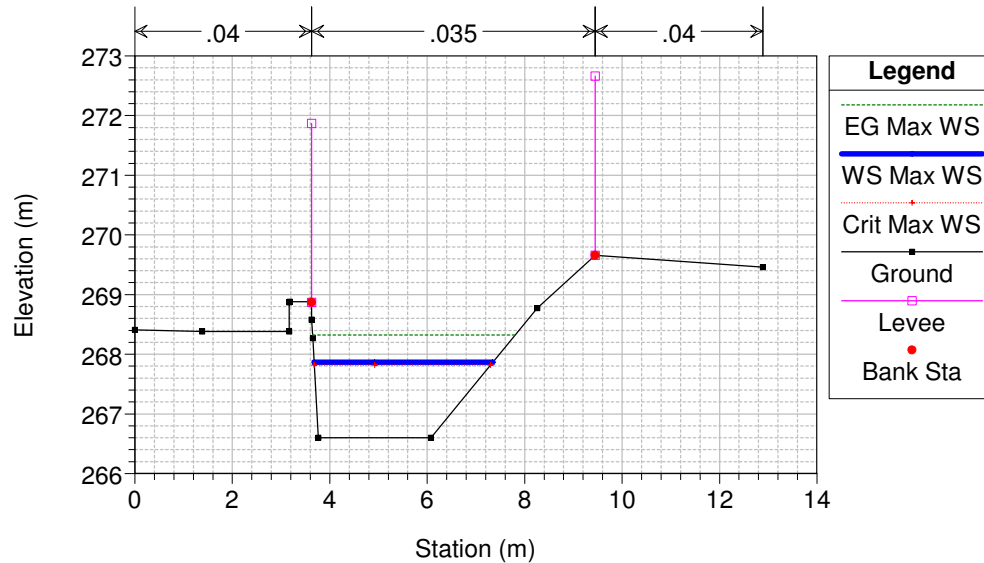
River = Rio di Viciomaggio Reach = Viciomaggio RS = 470 Sez. 11ter Prog. Provincia AR



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

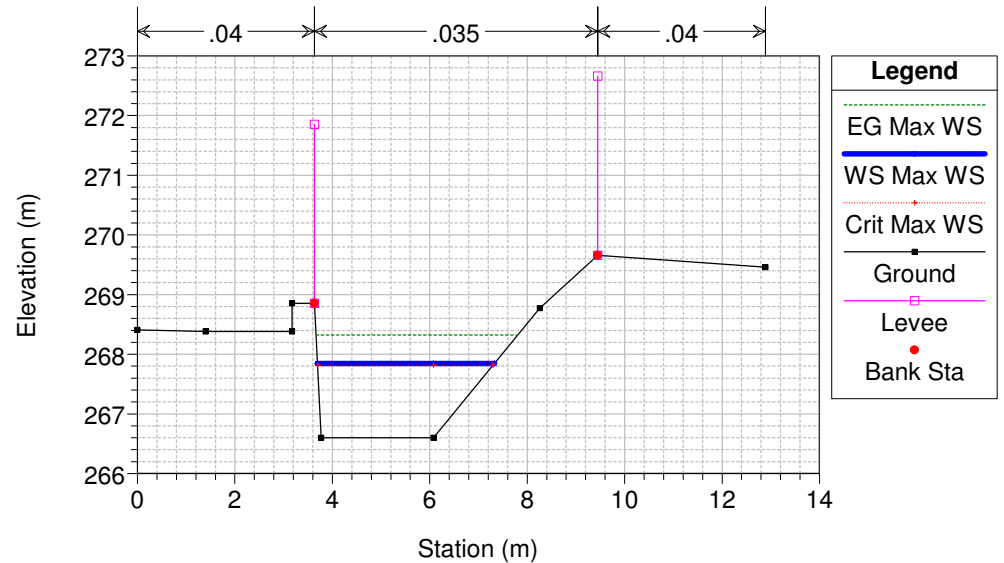
River = Rio di Viciomaggio Reach = Viciomaggio RS = 460 Sez. 11quater Prog. Provincia AR



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

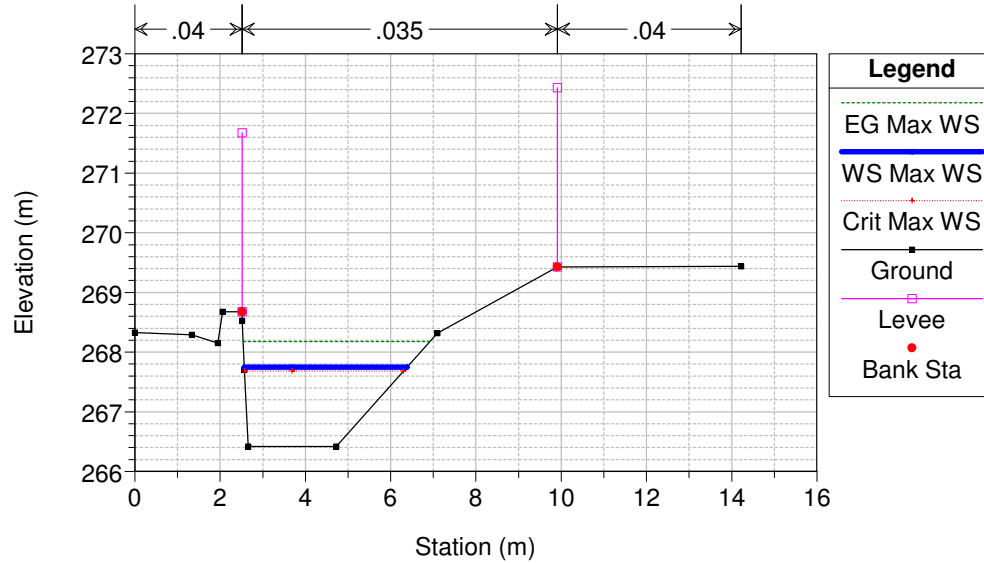
River = Rio di Viciomaggio Reach = Viciomaggio RS = 450 Sez. 12 Prog. Provincia AR



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

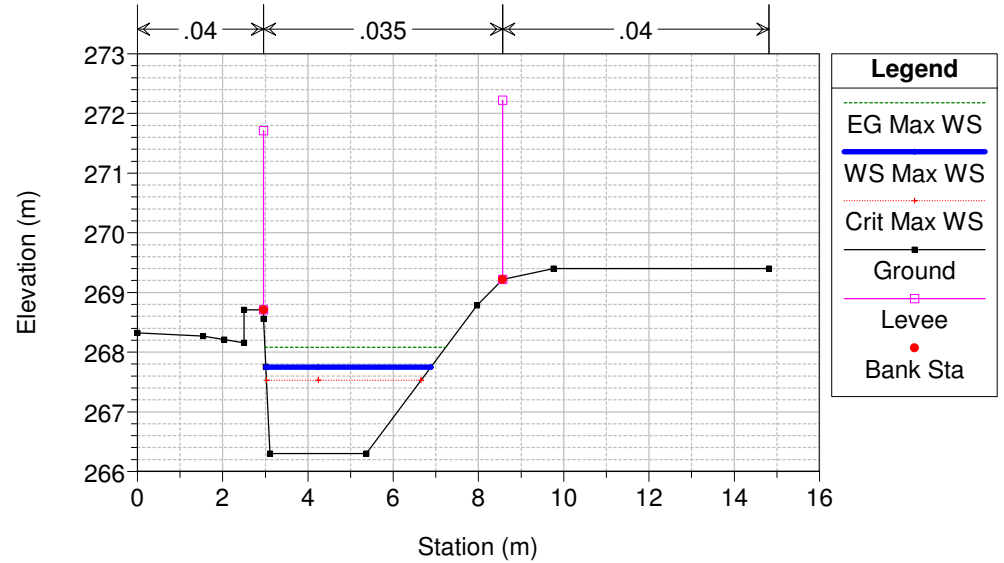
River = Rio di Viciomagg Reach = Viciomaggio RS = 440 Sez. 13 Prog. Provincia AR



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

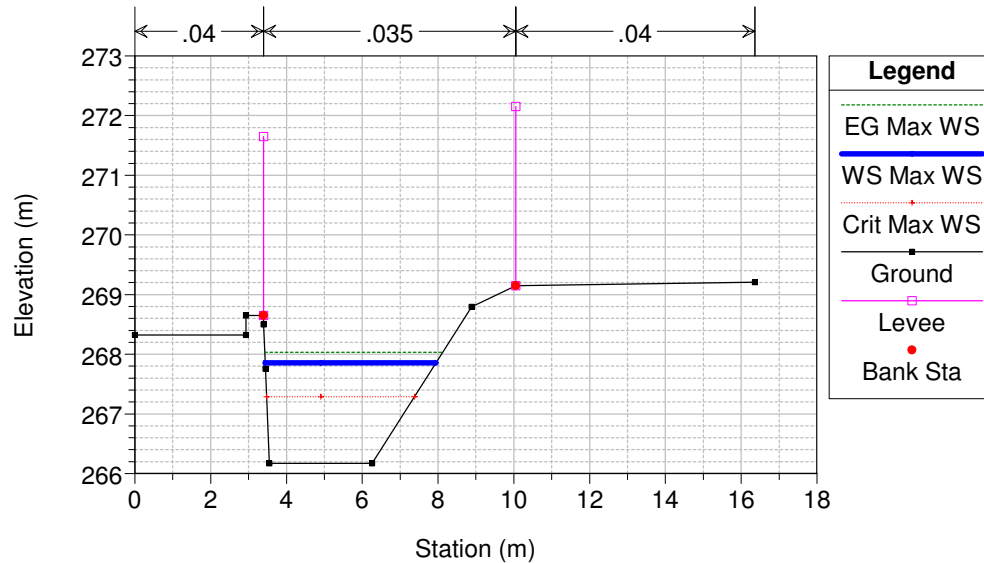
River = Rio di Viciomagg Reach = Viciomaggio RS = 430 Sez. 14 Prog. Provincia AR



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

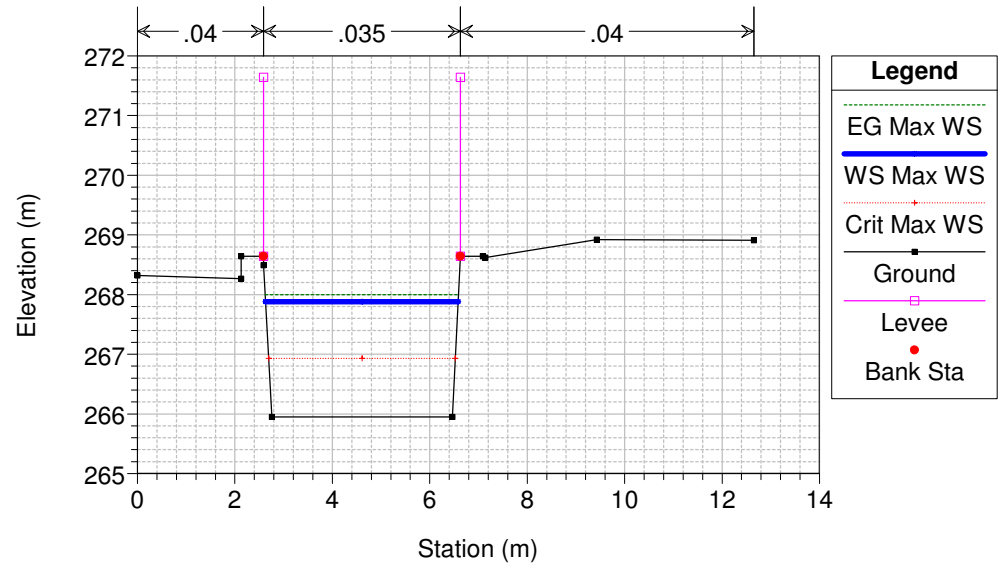
River = Rio di Viciomagg Reach = Viciomaggio RS = 420 Sez. 15 Prog. Provincia AR

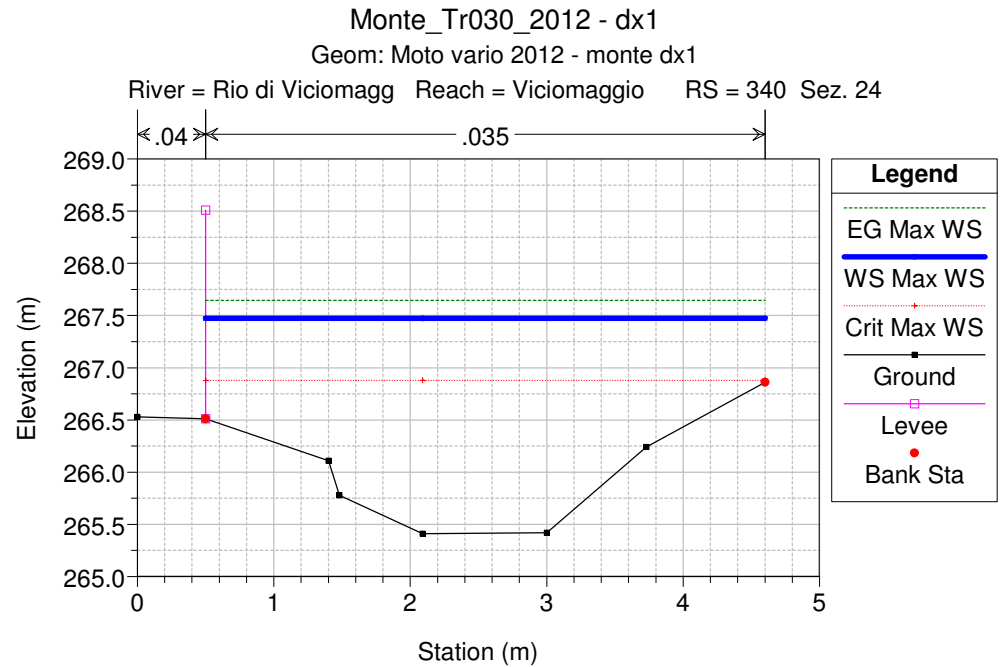
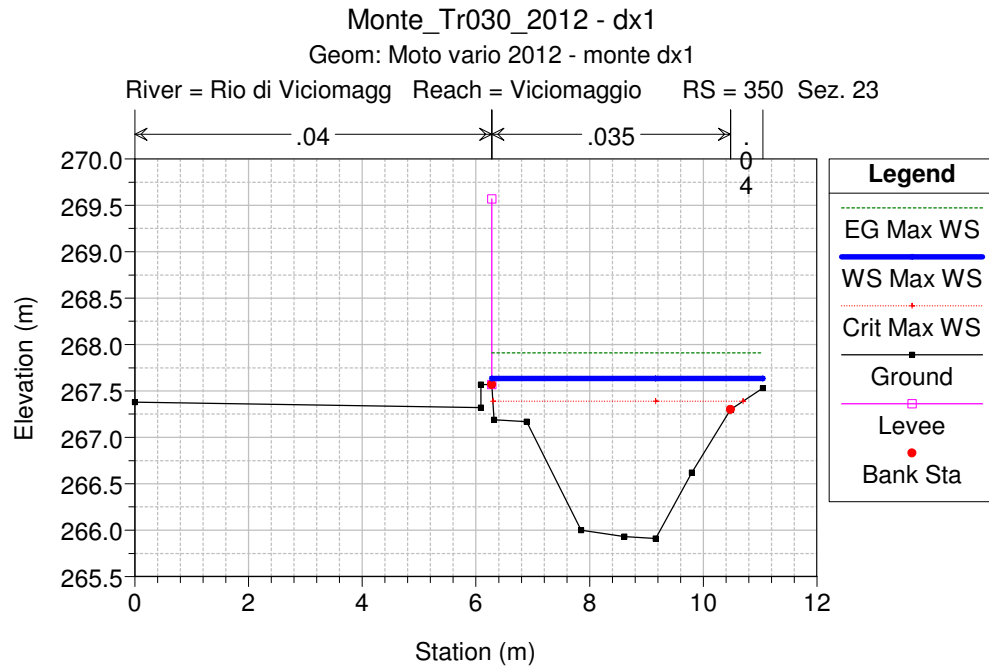
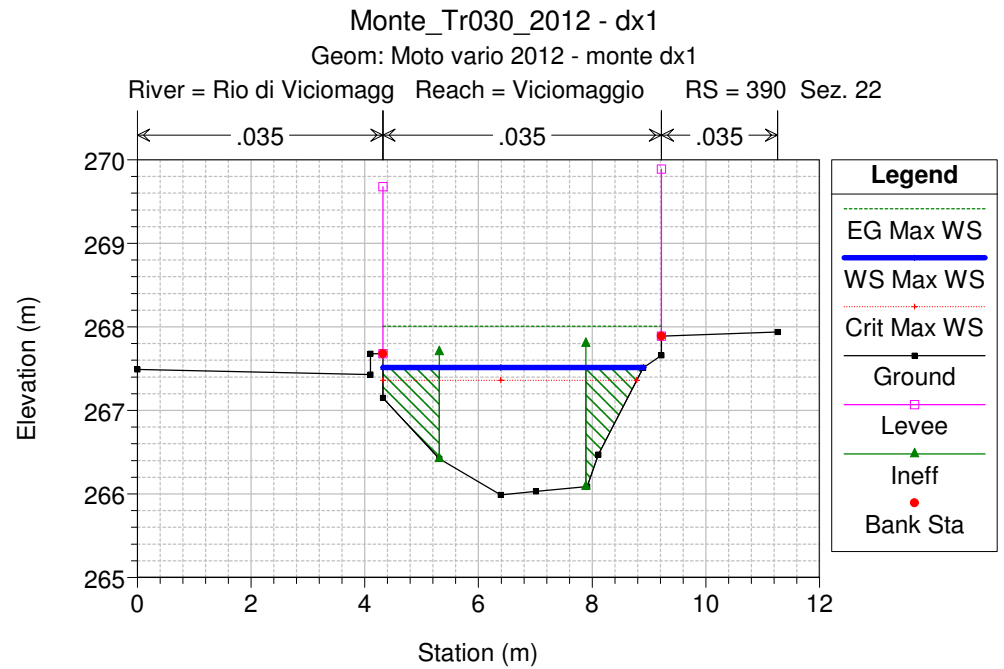
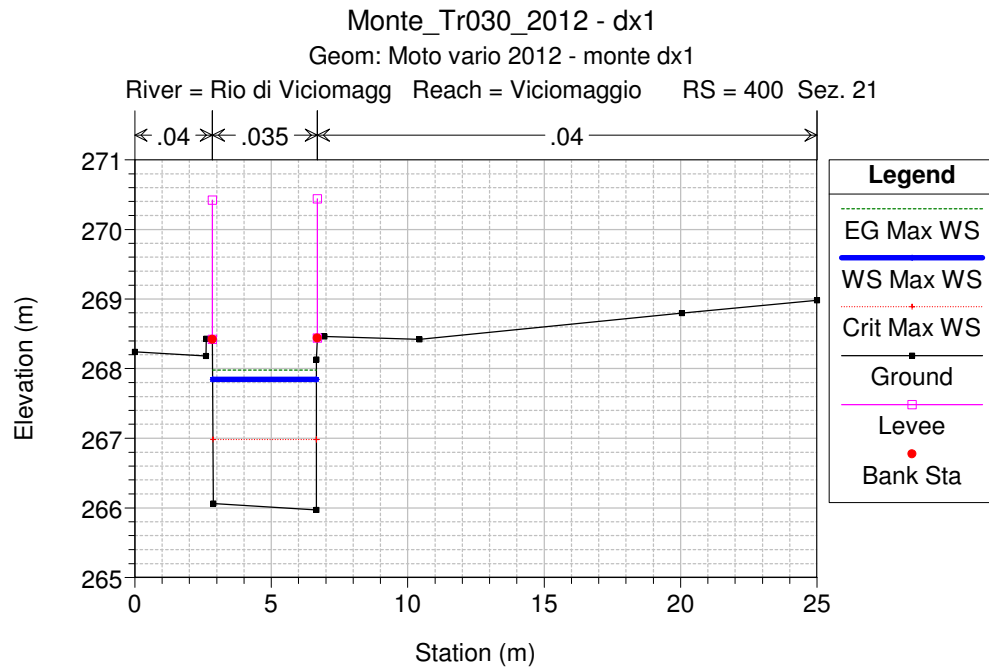


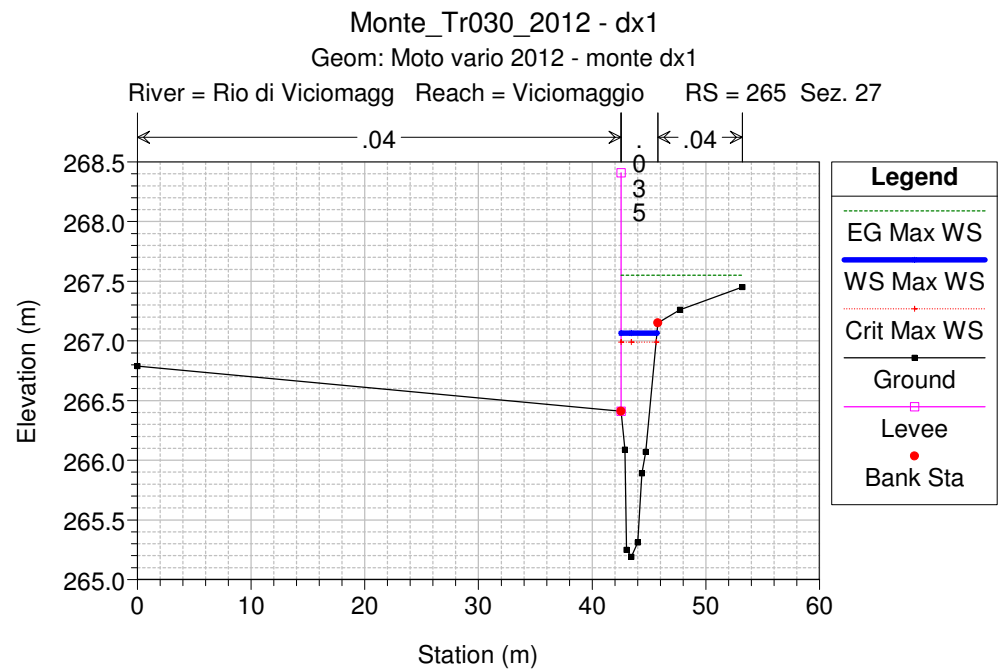
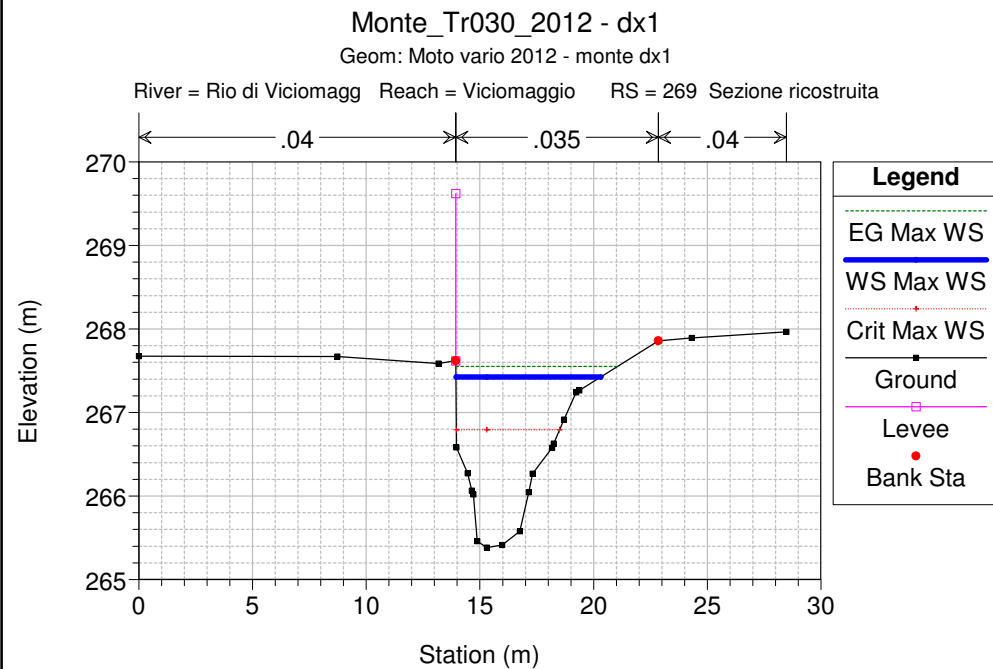
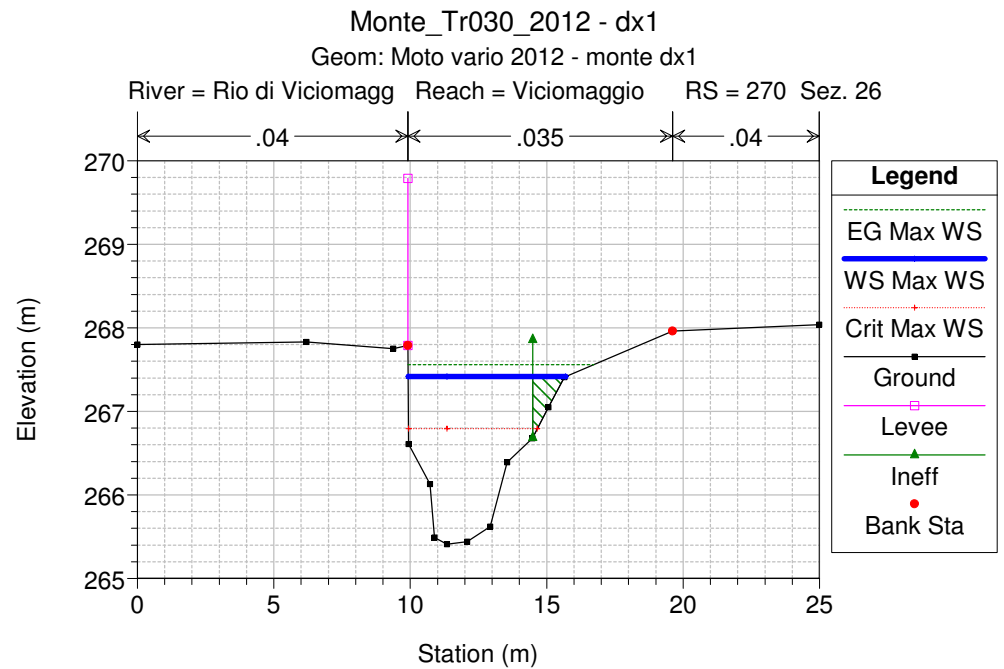
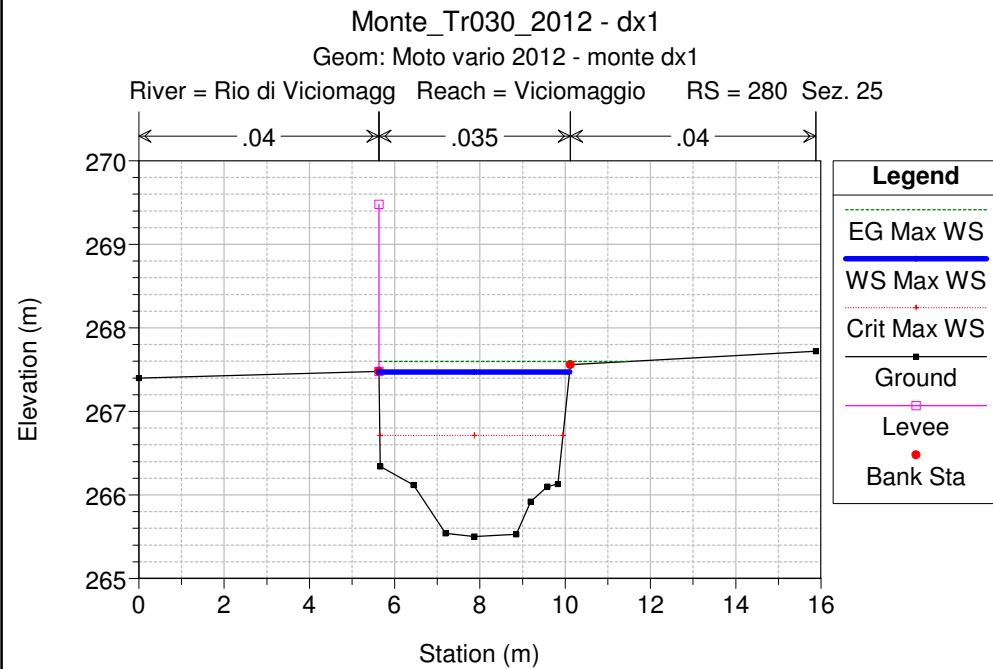
Monte_Tr030_2012 - dx1

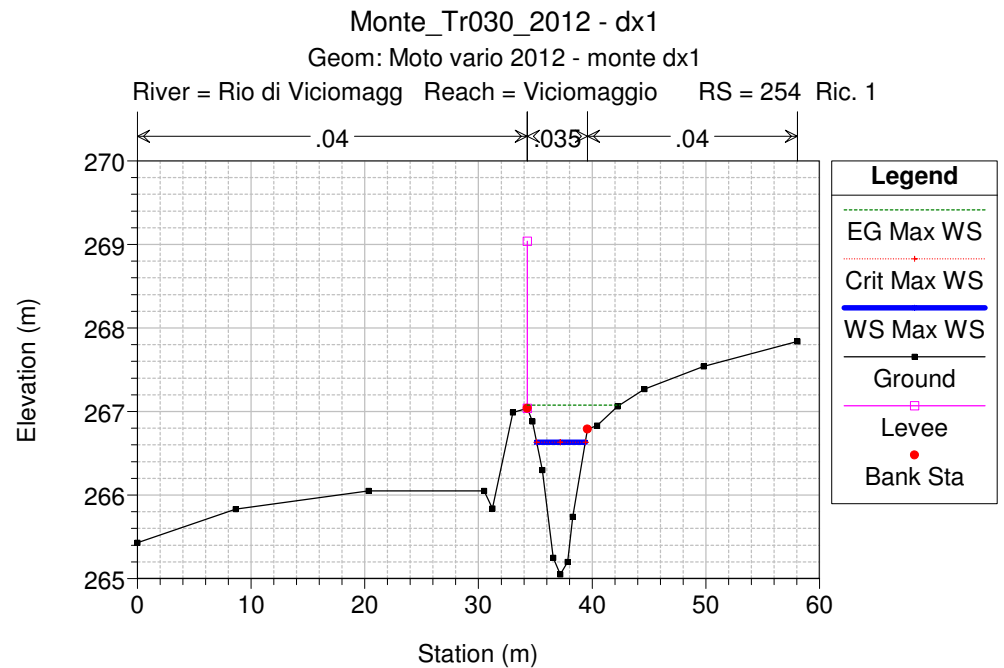
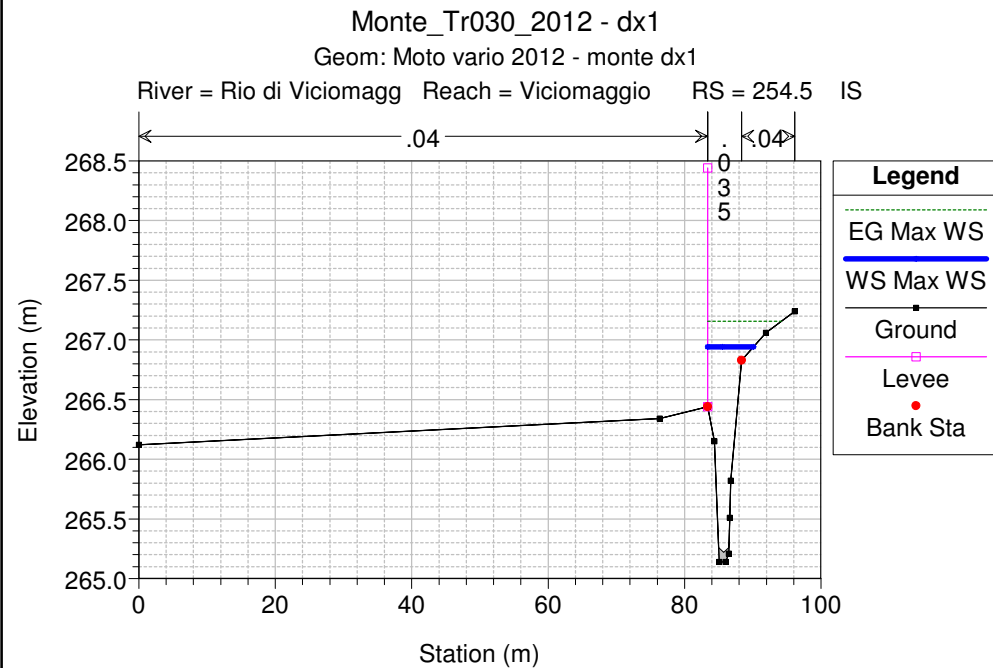
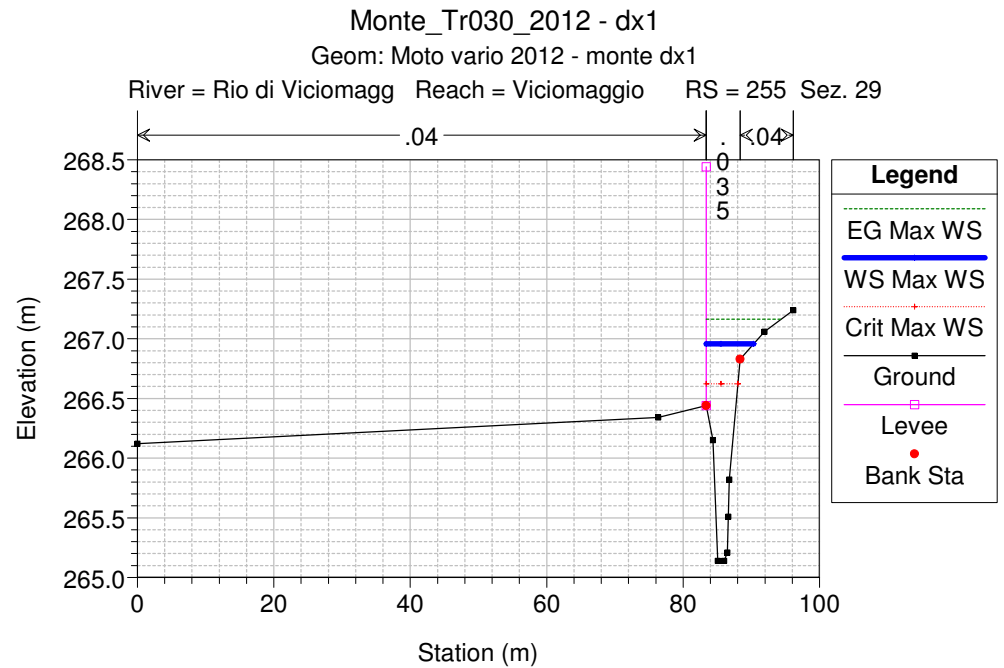
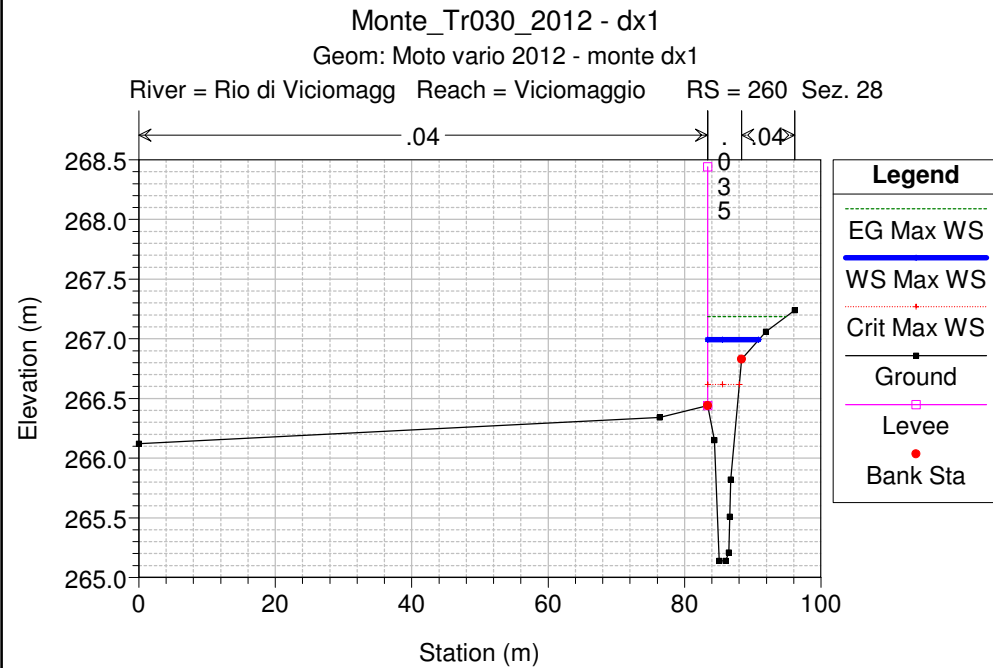
Geom: Moto vario 2012 - monte dx1

River = Rio di Viciomagg Reach = Viciomaggio RS = 410 Sez. 16 Prog. Provincia AR





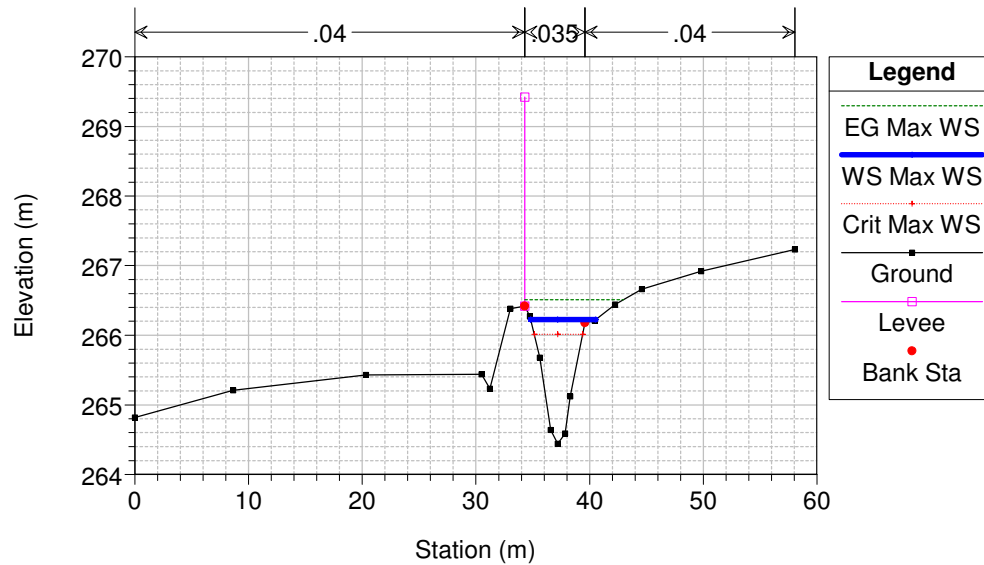




Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

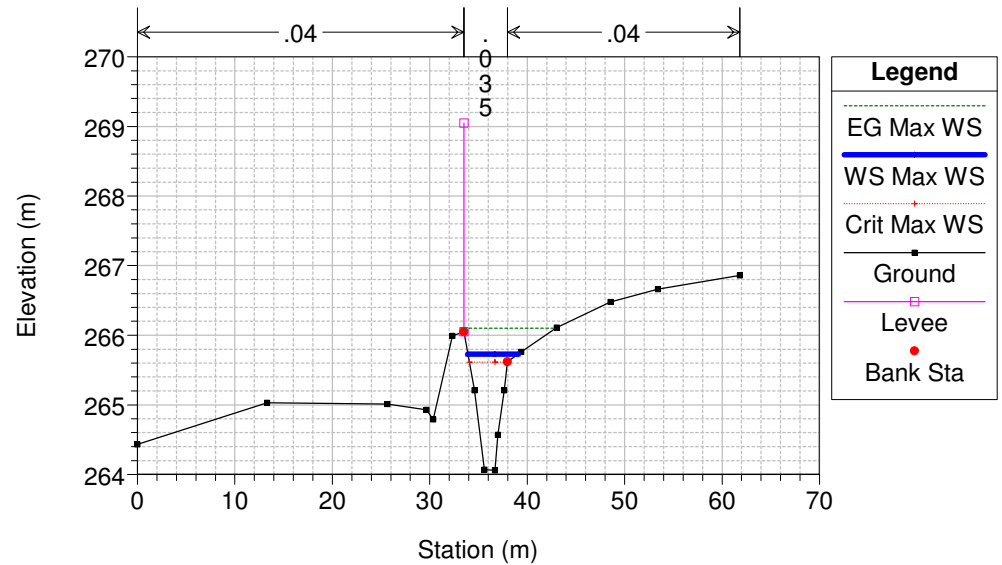
River = Rio di Viciomagg Reach = Viciomaggio RS = 250 Sez. 1 Rilievo 2012



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

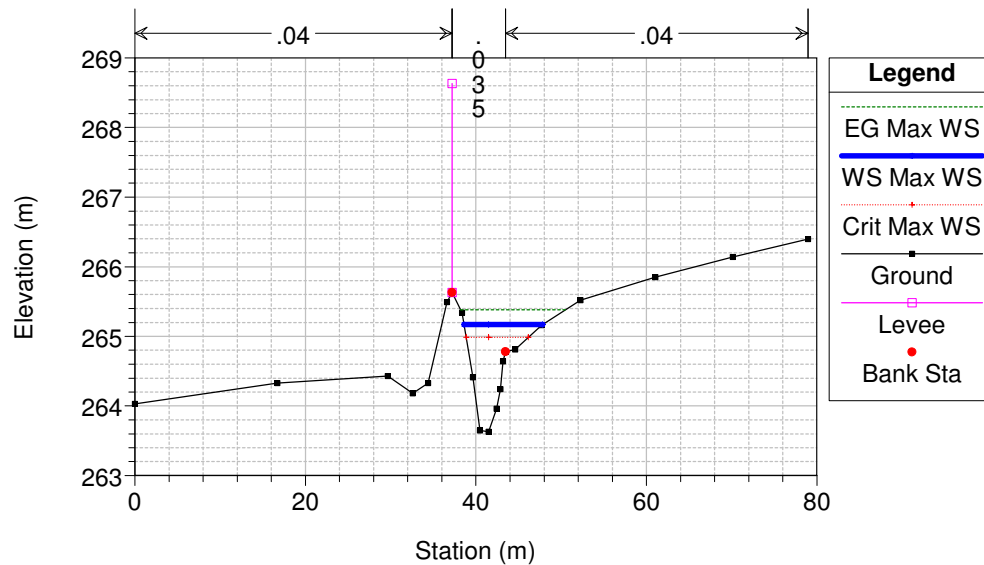
River = Rio di Viciomagg Reach = Viciomaggio RS = 248 Sez. 2 Rilievo 2012



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

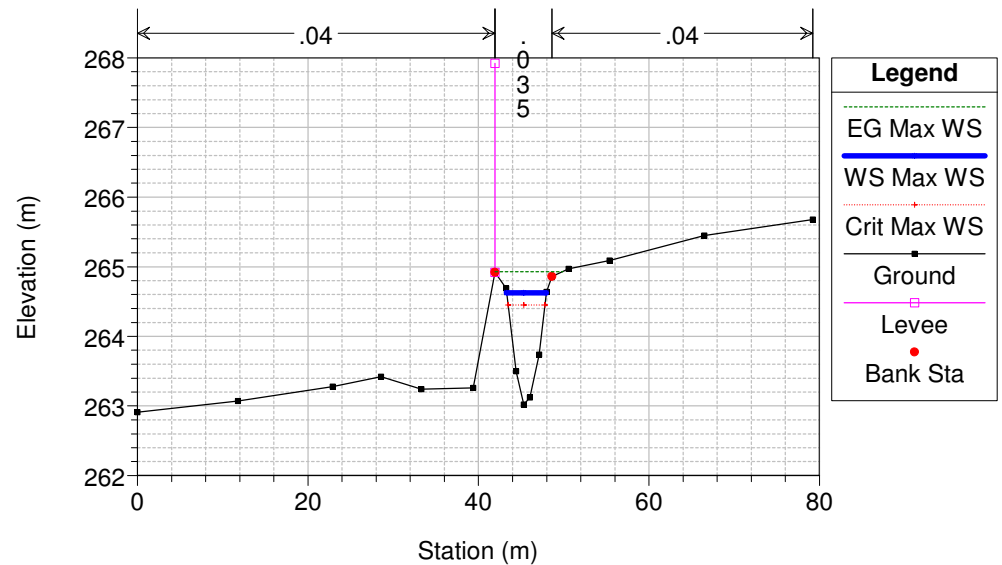
River = Rio di Viciomagg Reach = Viciomaggio RS = 246 Sez. 3 Rilievo 2012



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

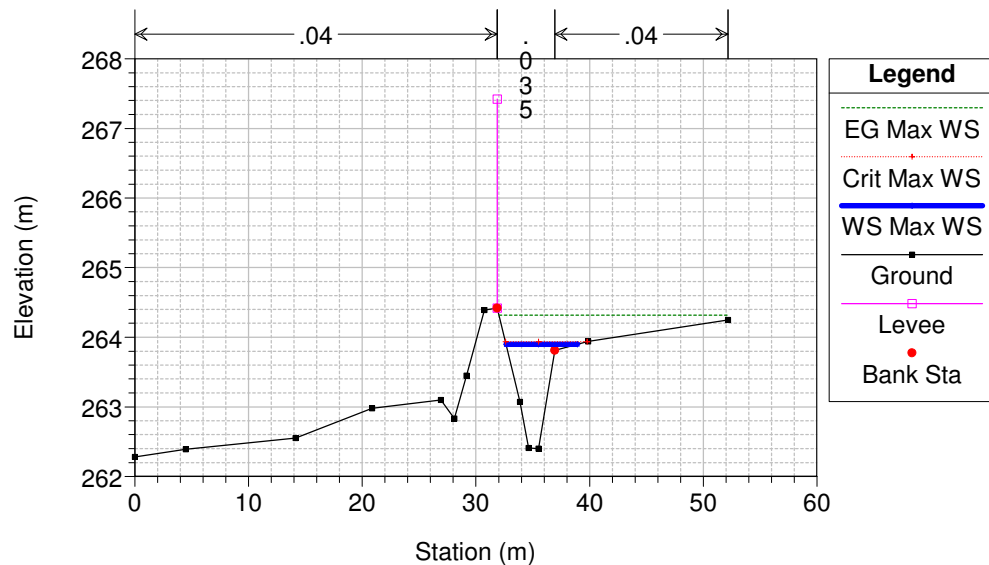
River = Rio di Viciomagg Reach = Viciomaggio RS = 244 Sez. 4 Rilievo 2012



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

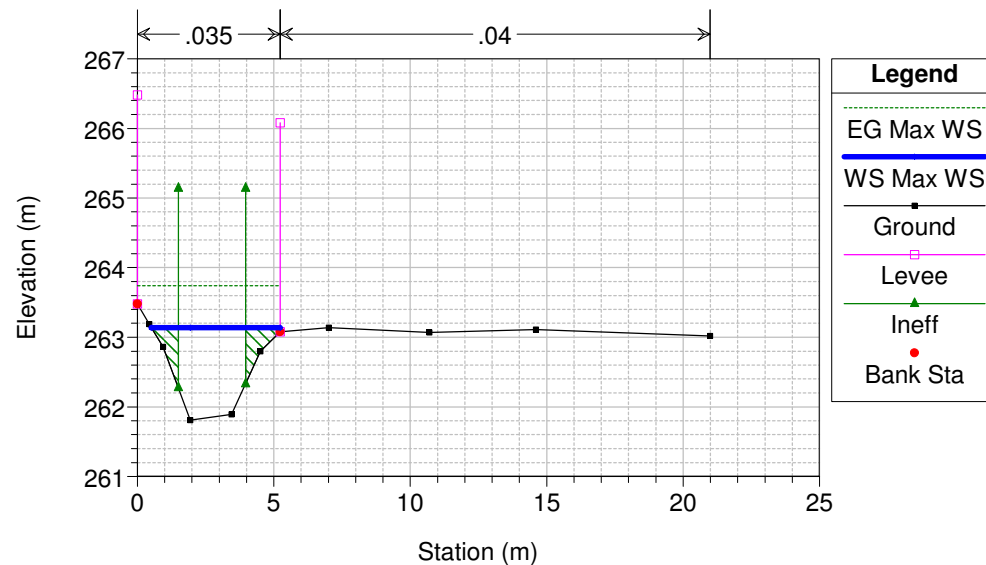
River = Rio di Viciomagg Reach = Viciomaggio RS = 235 Sez. 5 Rilievo 2012



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

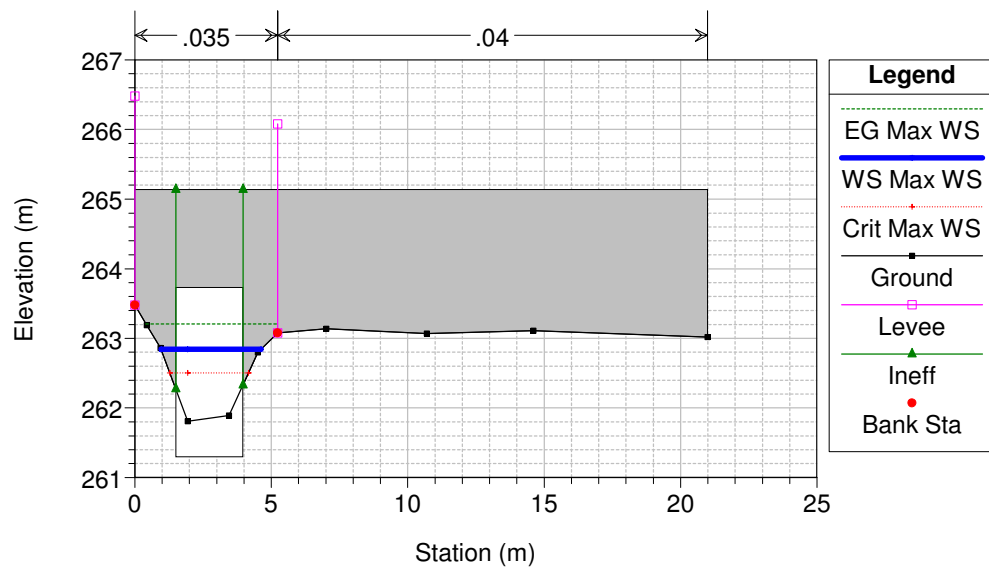
River = Rio di Viciomagg Reach = Viciomaggio RS = 228 Sez. 6 Rilievo 2012



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

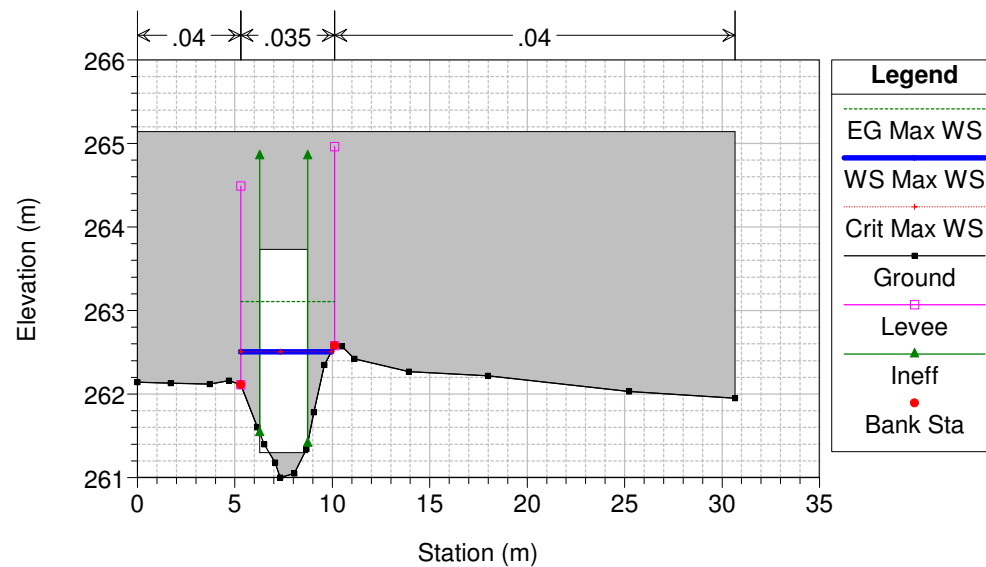
River = Rio di Viciomagg Reach = Viciomaggio RS = 225 Culv Ponte autostrada

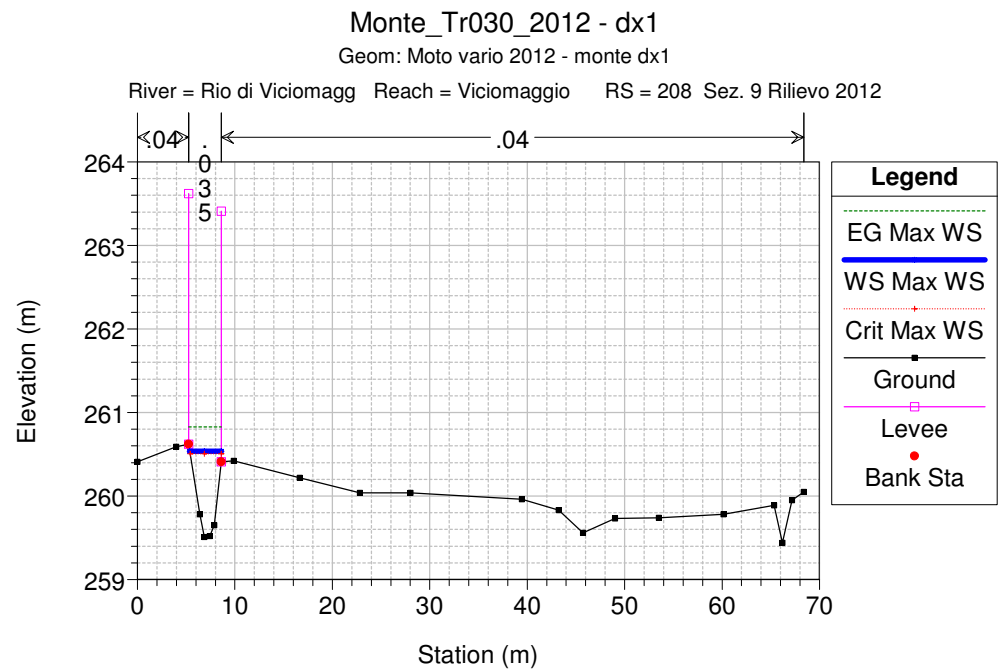
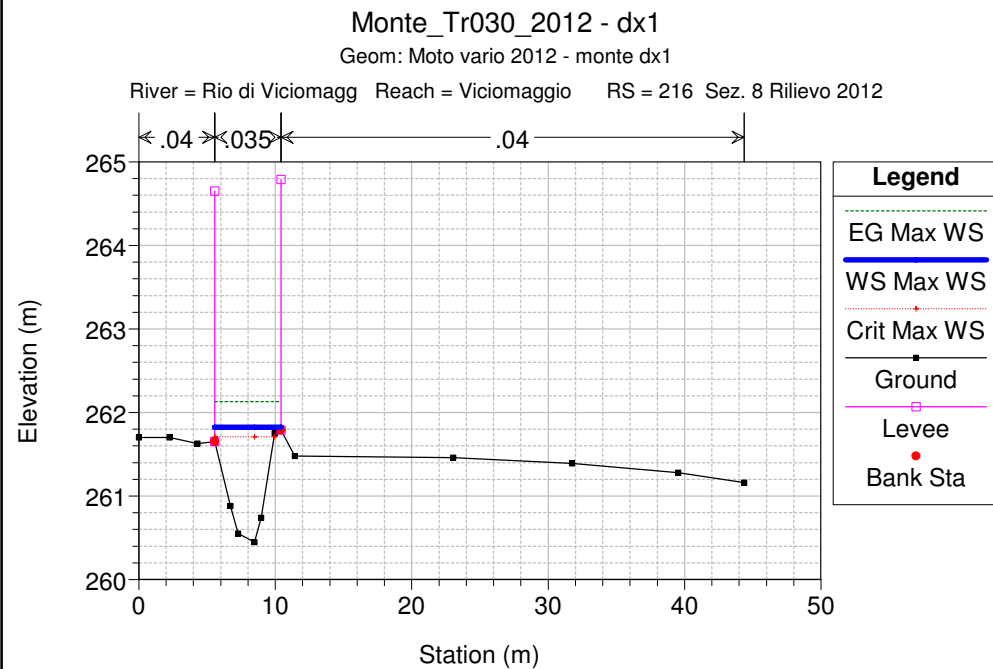
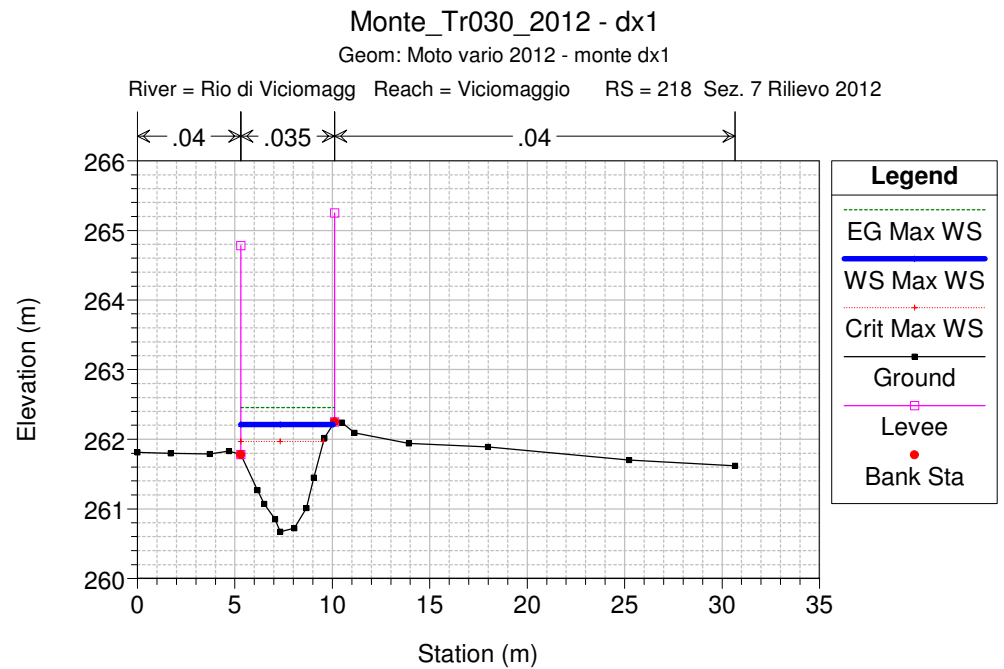
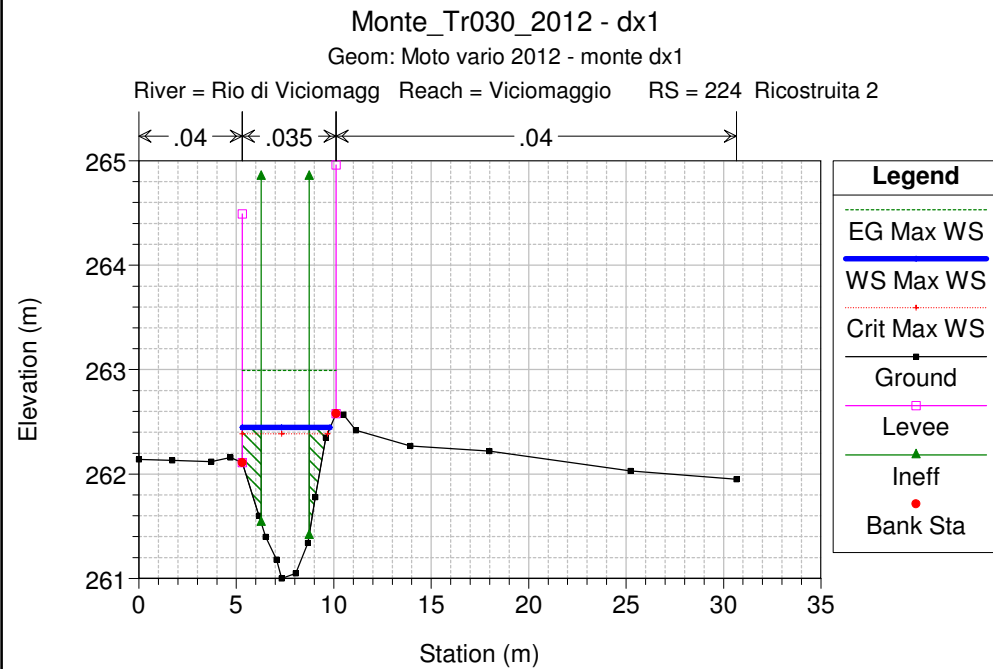


Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

River = Rio di Viciomagg Reach = Viciomaggio RS = 225 Culv Ponte autostrada

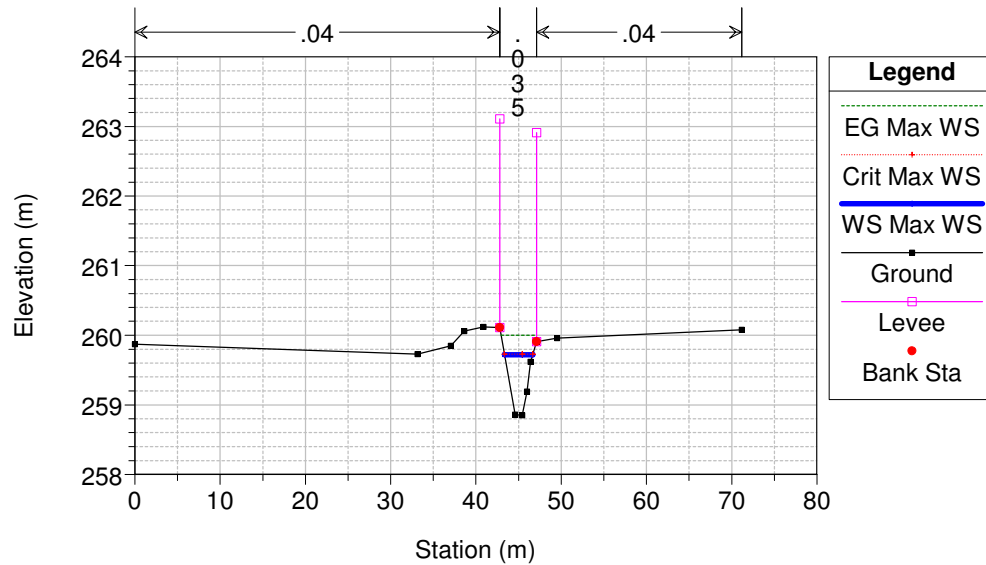




Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

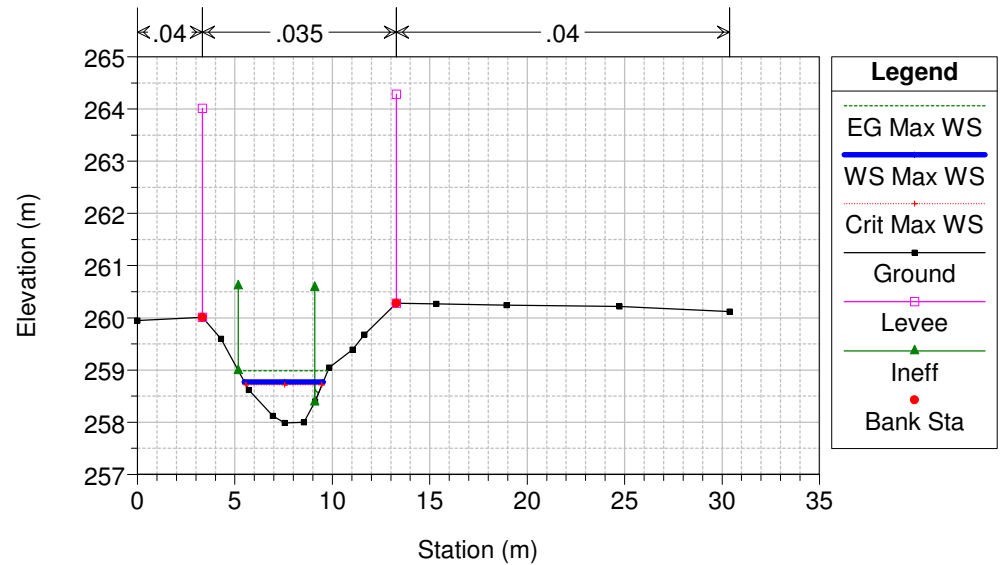
River = Rio di Viciomagg Reach = Viciomagg RS = 195 Sez. 10 Rilievo 2012



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

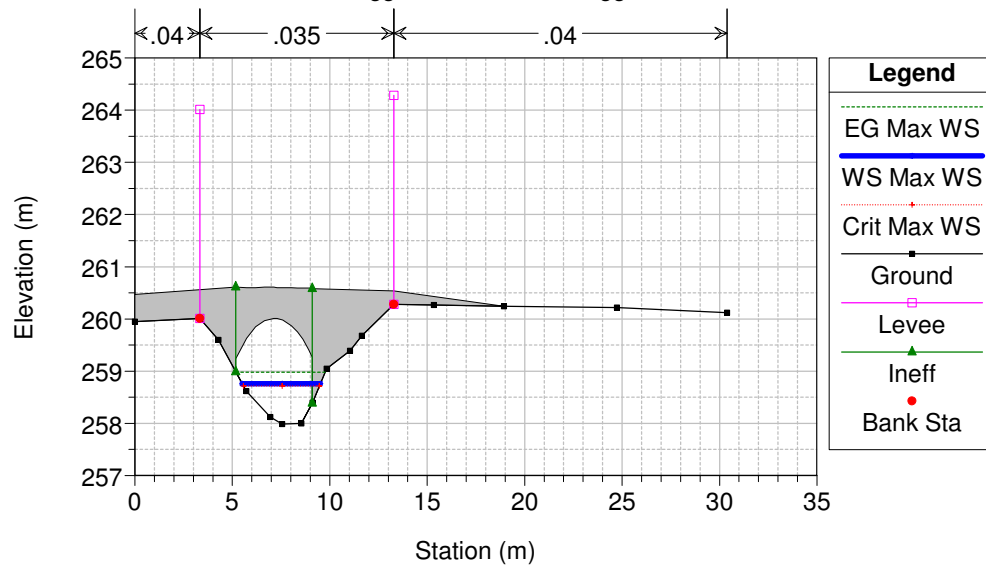
River = Rio di Viciomagg Reach = Viciomagg RS = 186 Sez. 11 Rilievo 2012



Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

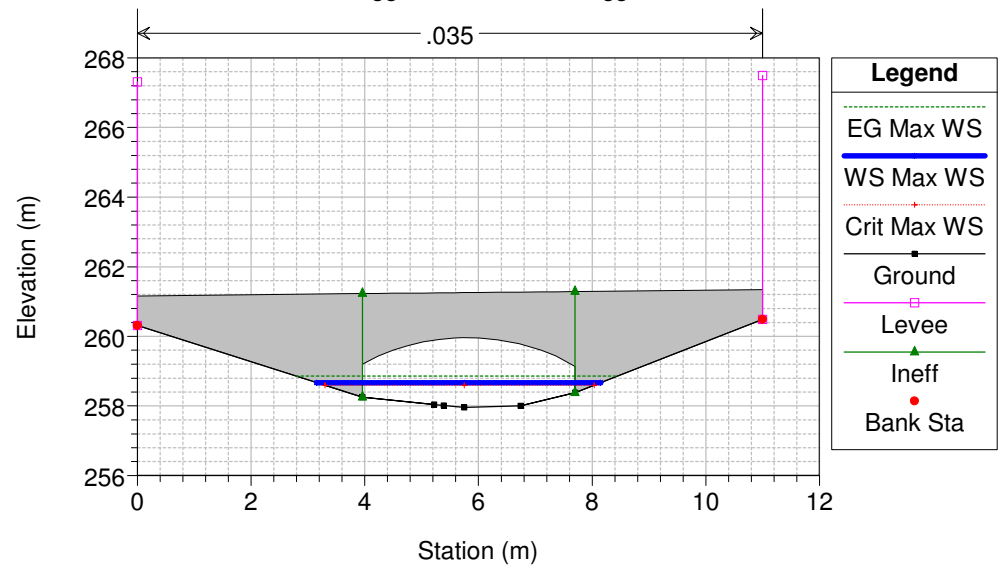
River = Rio di Viciomagg Reach = Viciomagg RS = 185 BR

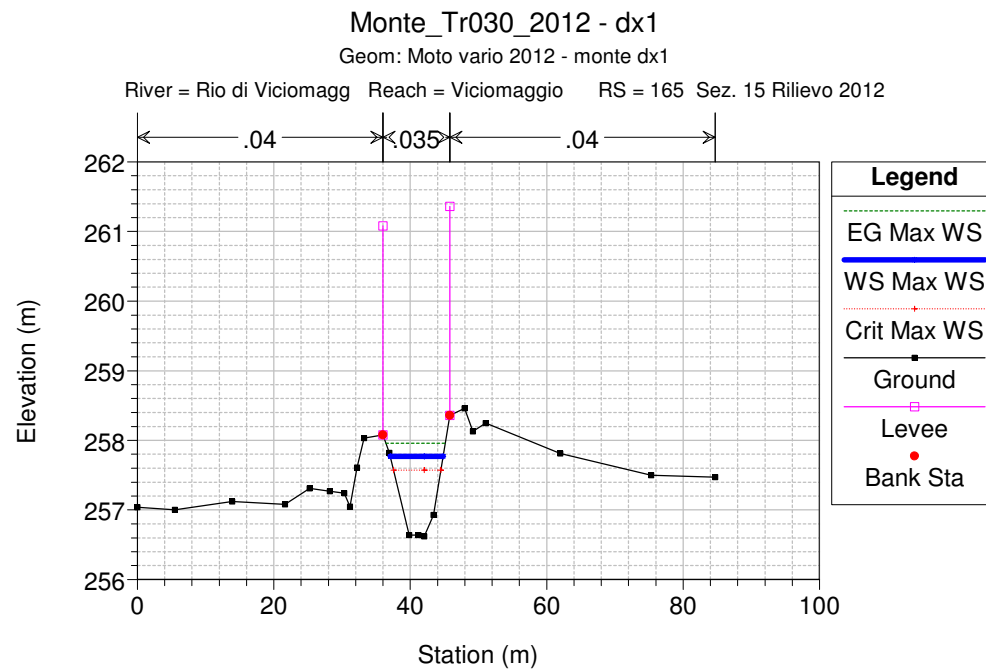
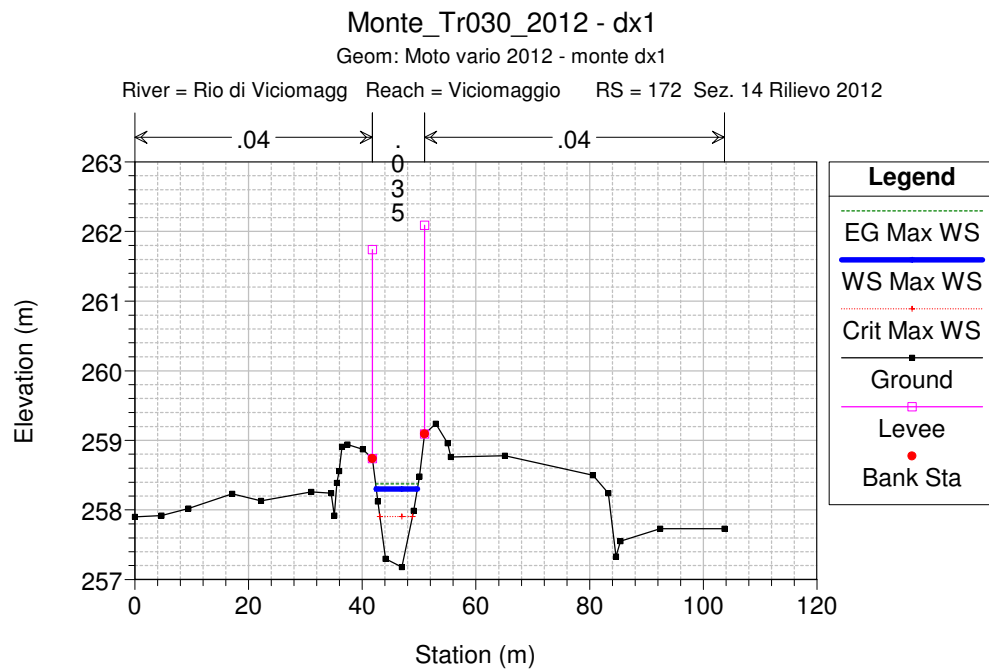
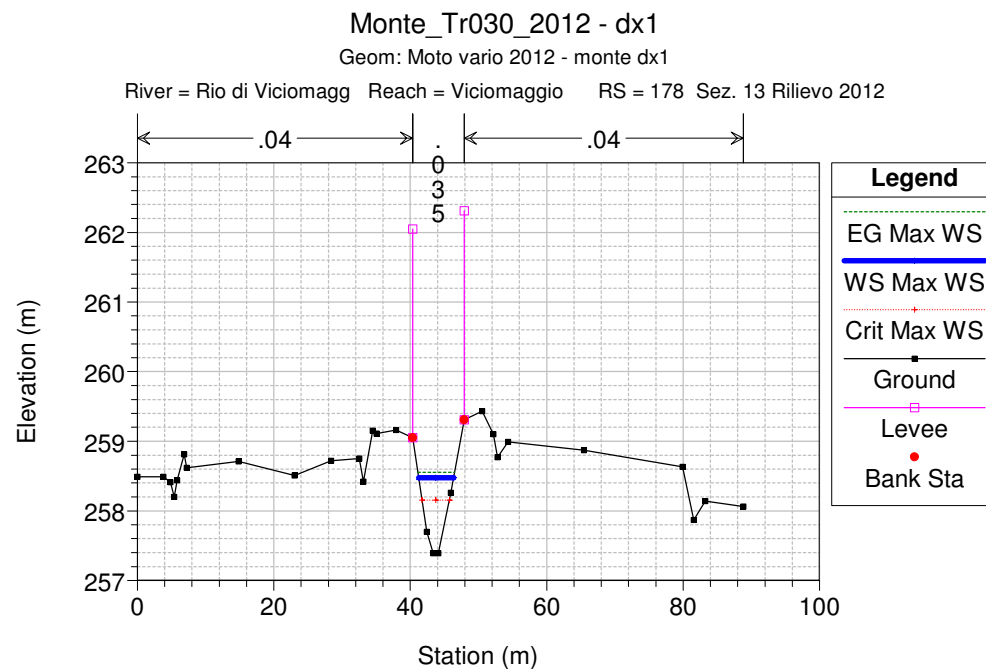
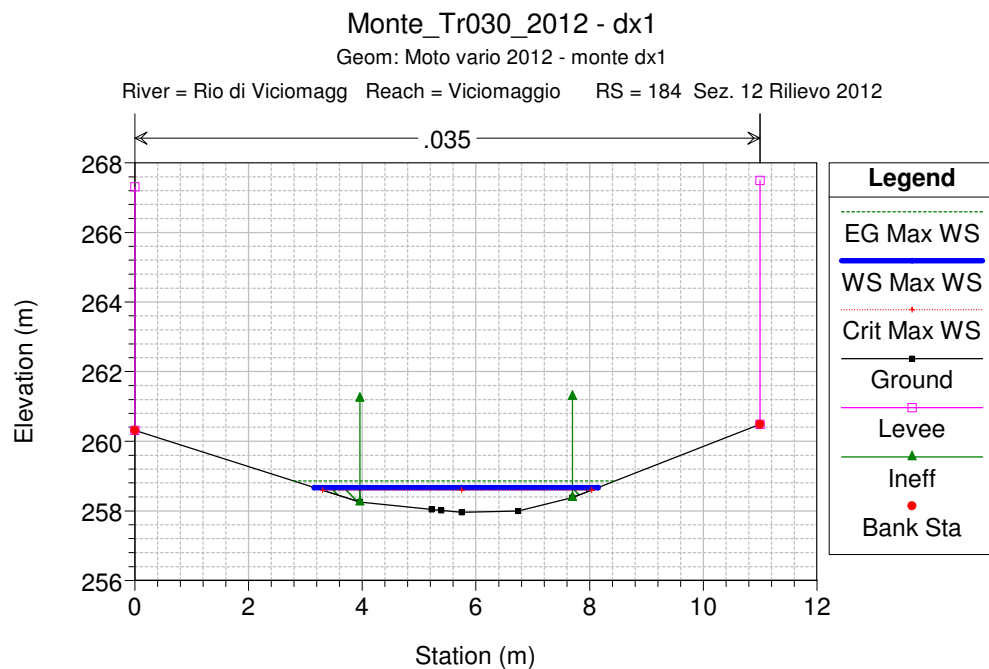


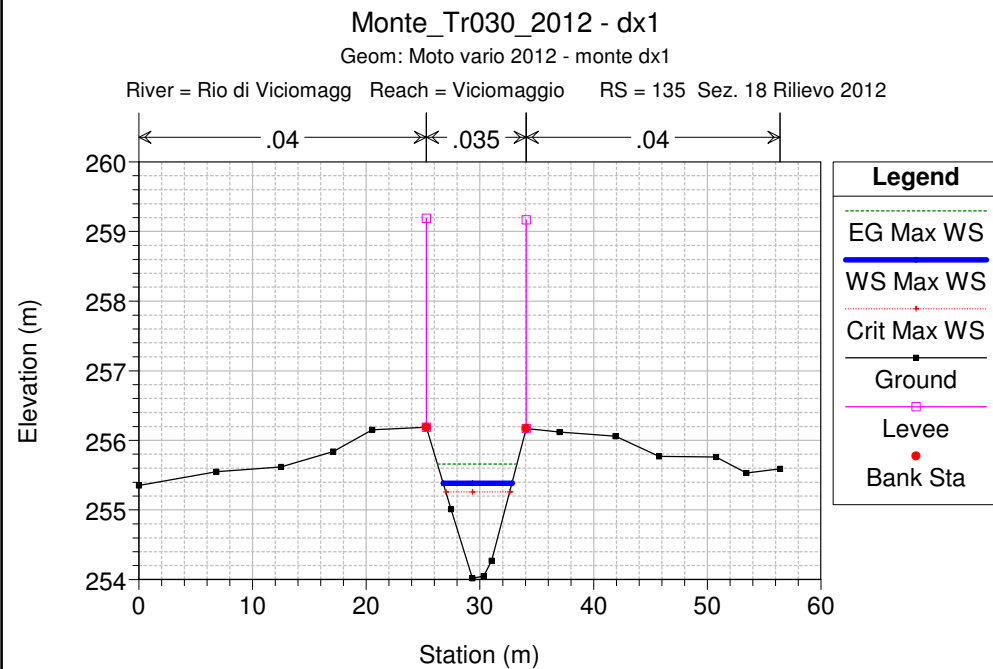
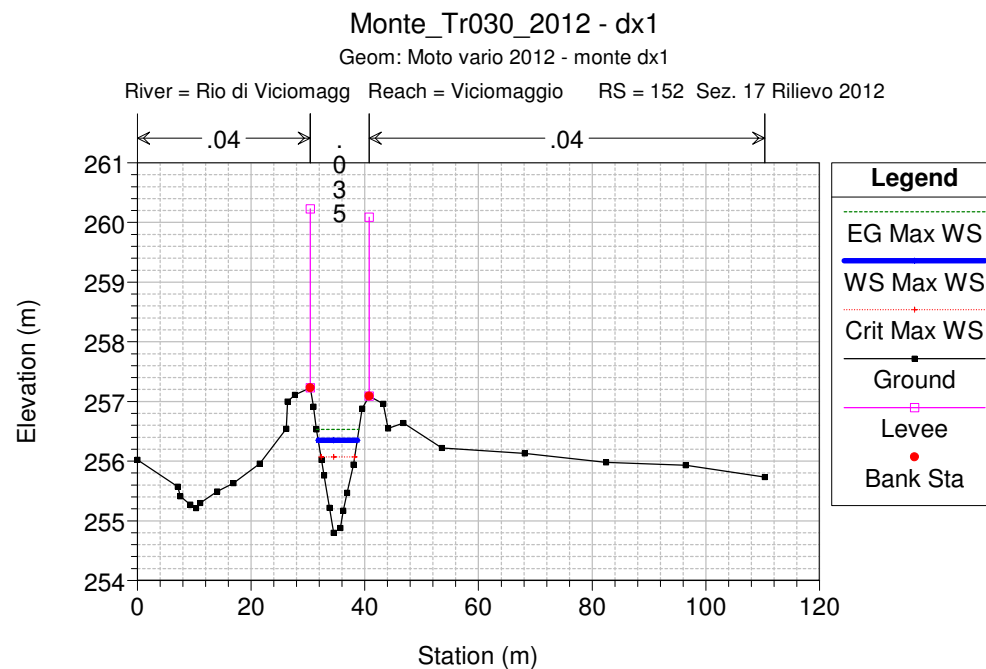
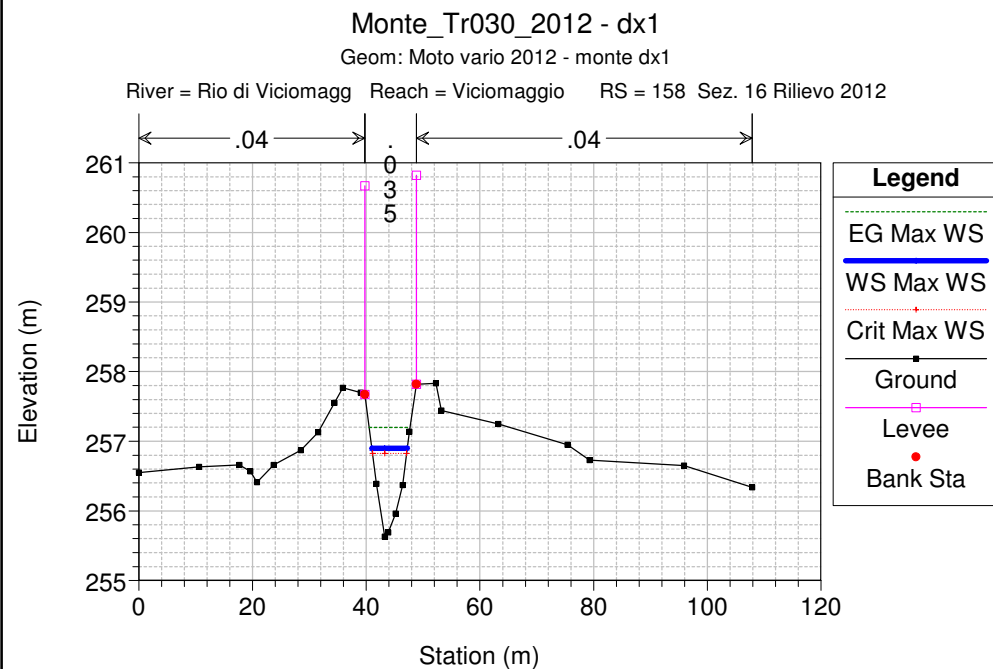
Monte_Tr030_2012 - dx1

Geom: Moto vario 2012 - monte dx1

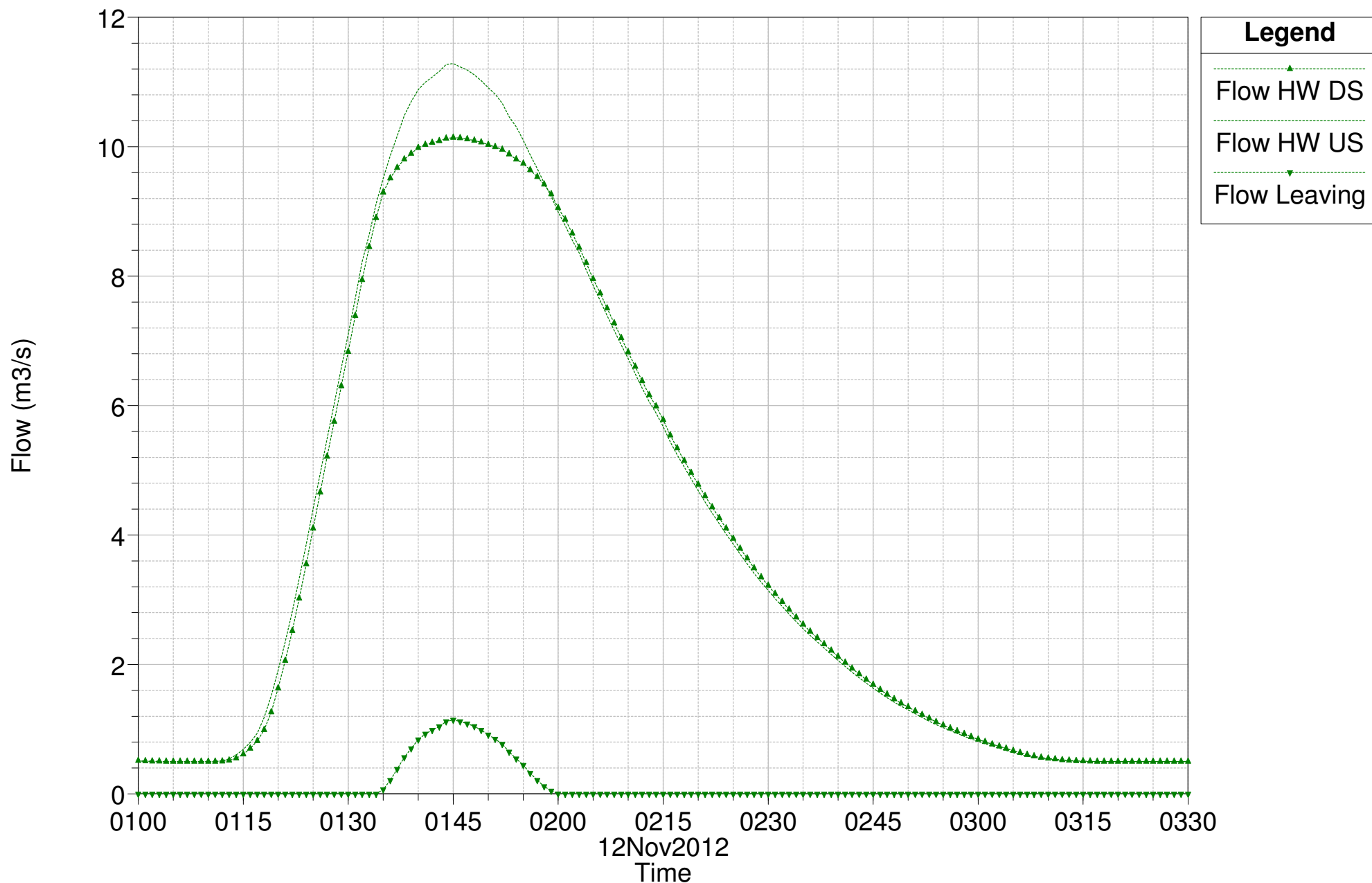
River = Rio di Viciomagg Reach = Viciomagg RS = 185 BR



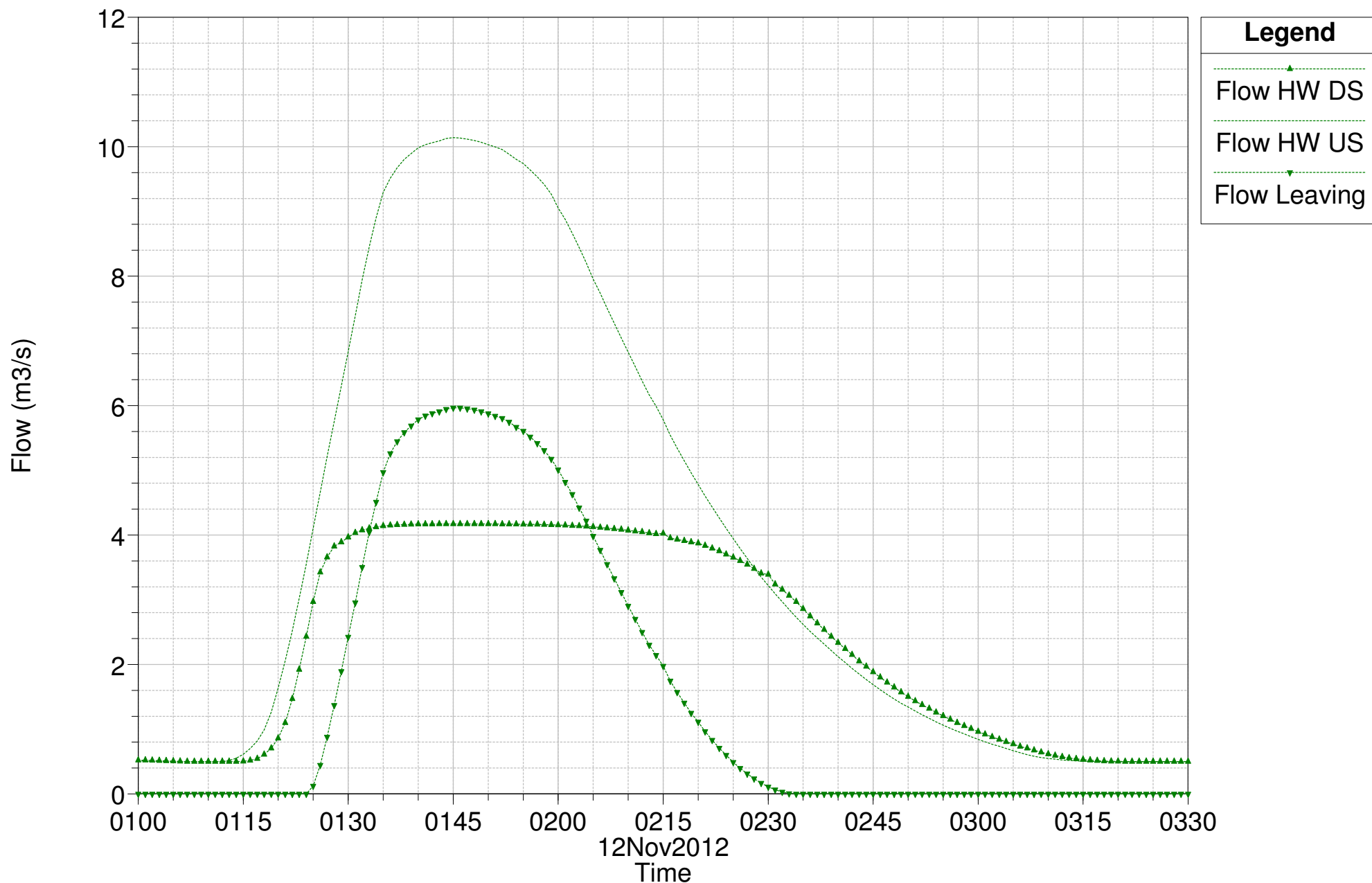




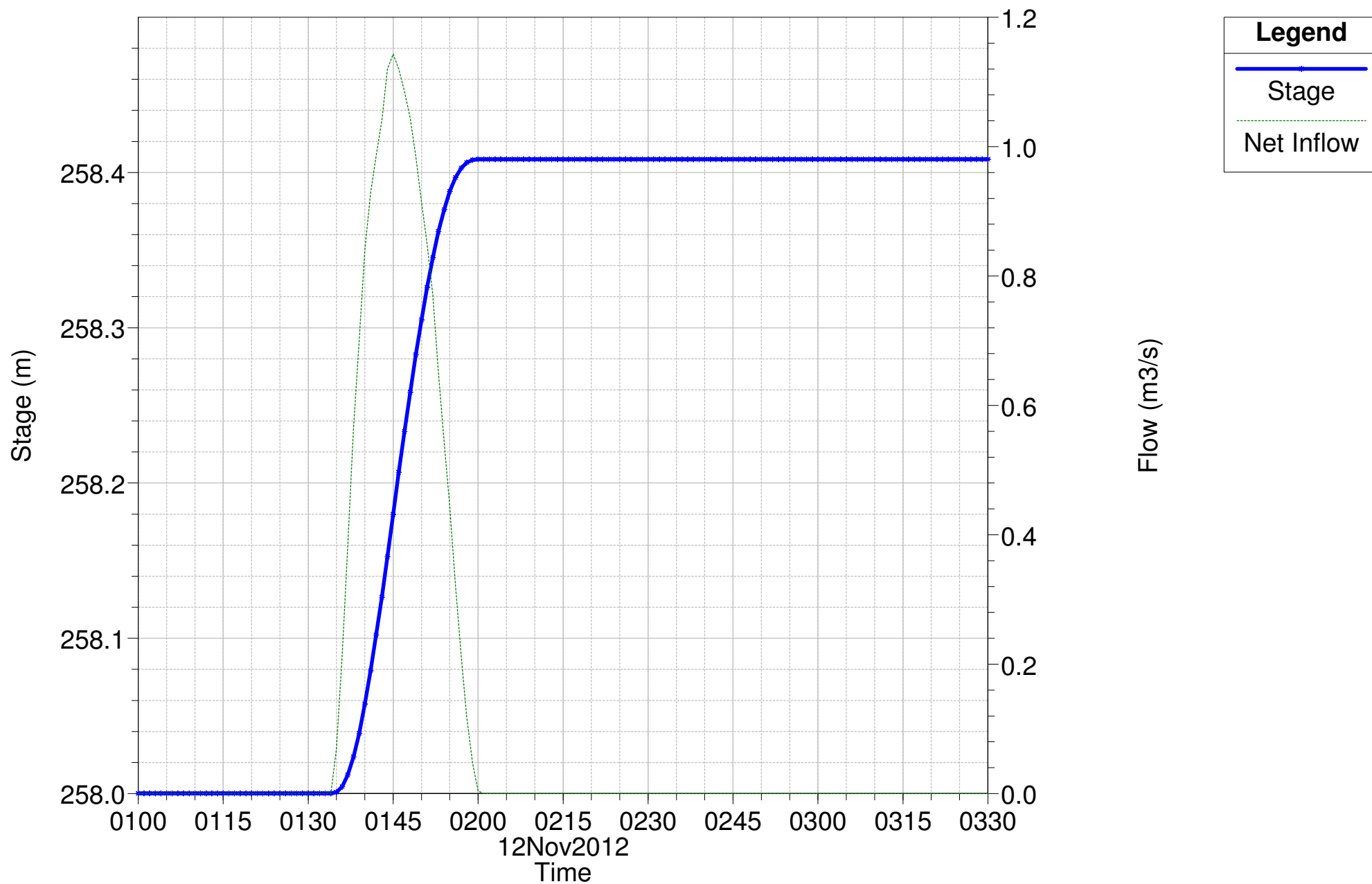
Plan: Mdx1_030-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 243.98



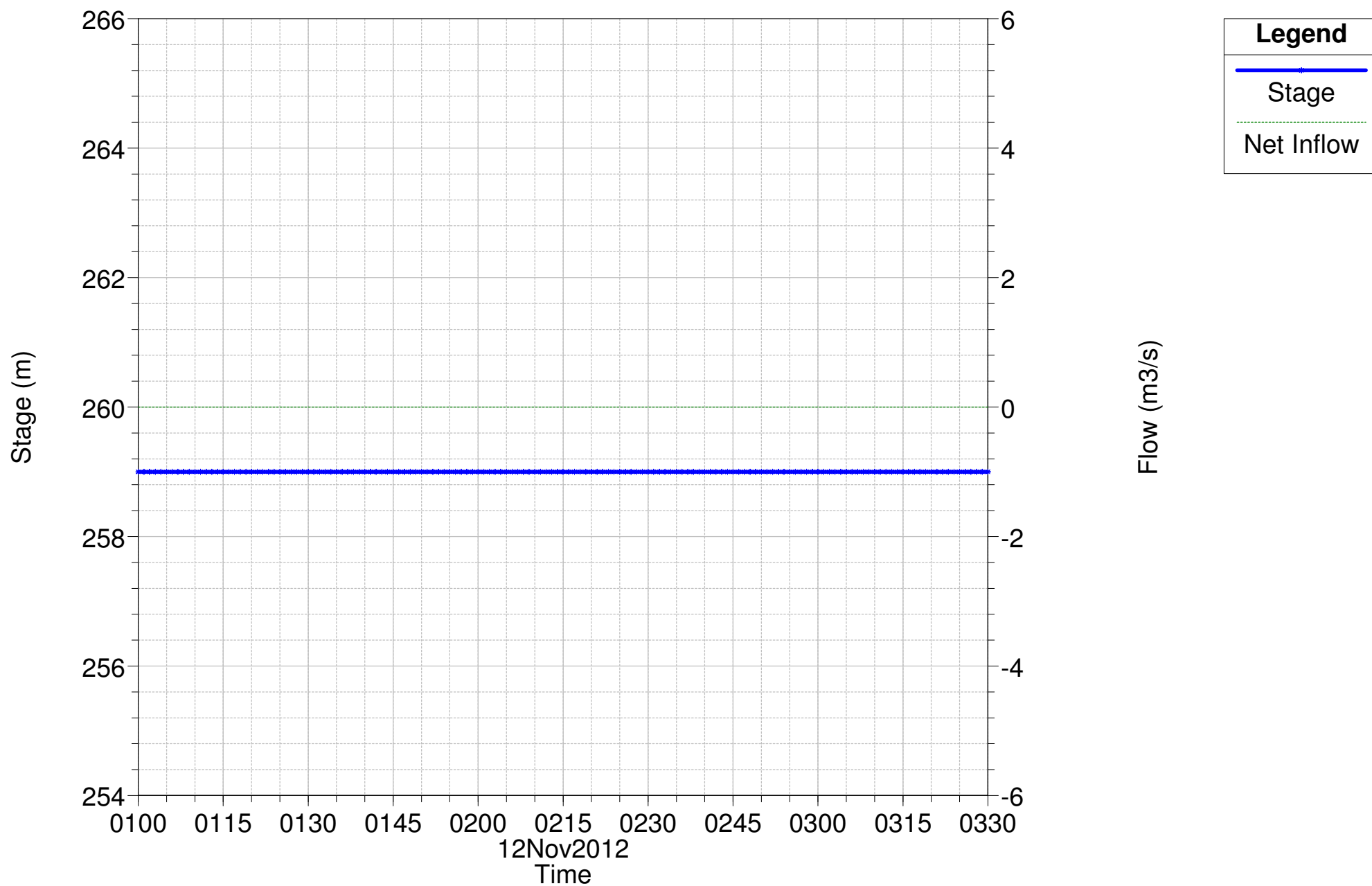
Plan: Mdx1_030-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 223.98



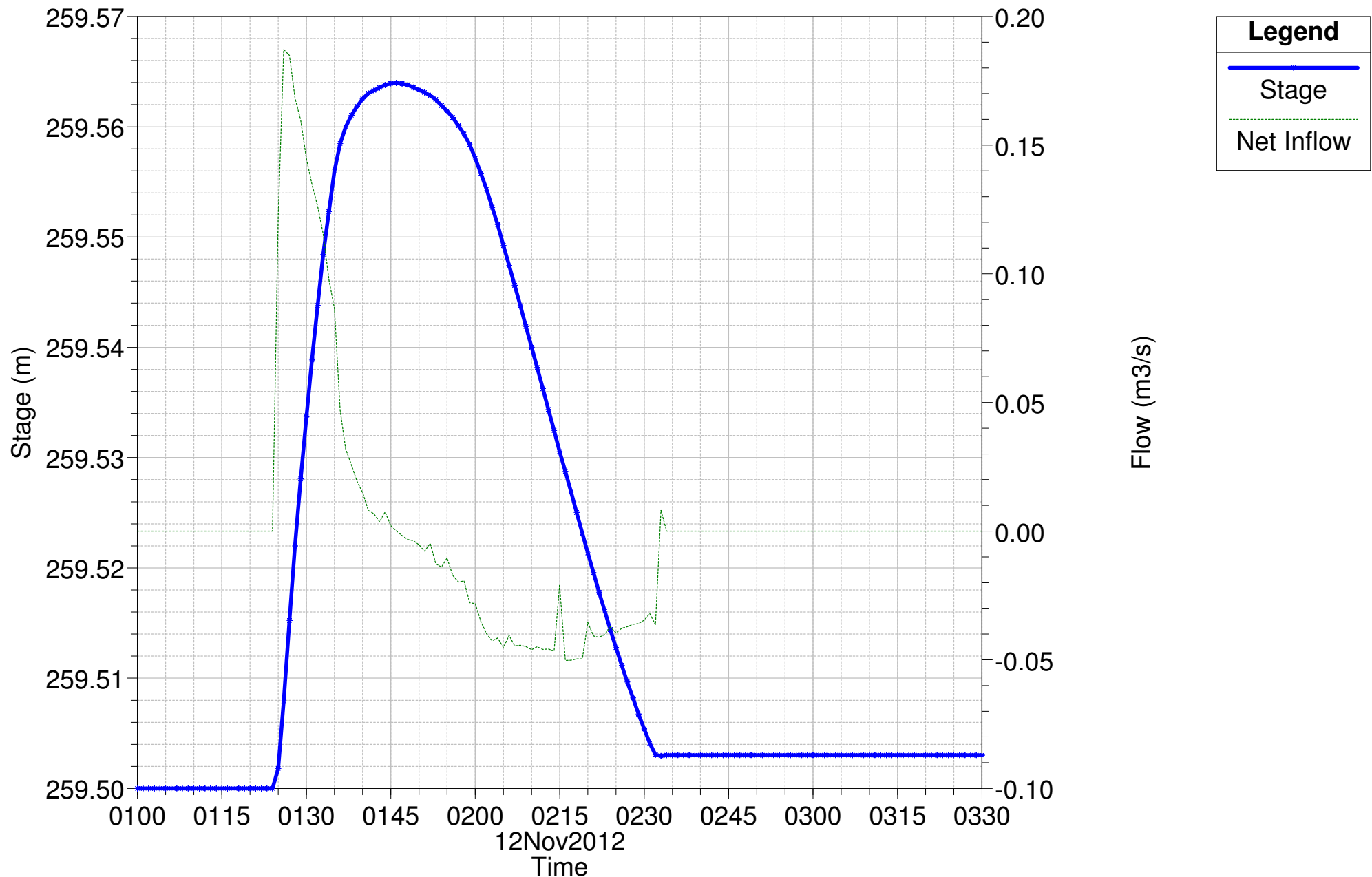
Plan: Mdx1_030-2012 Storage Area: Monte_A1_dx1



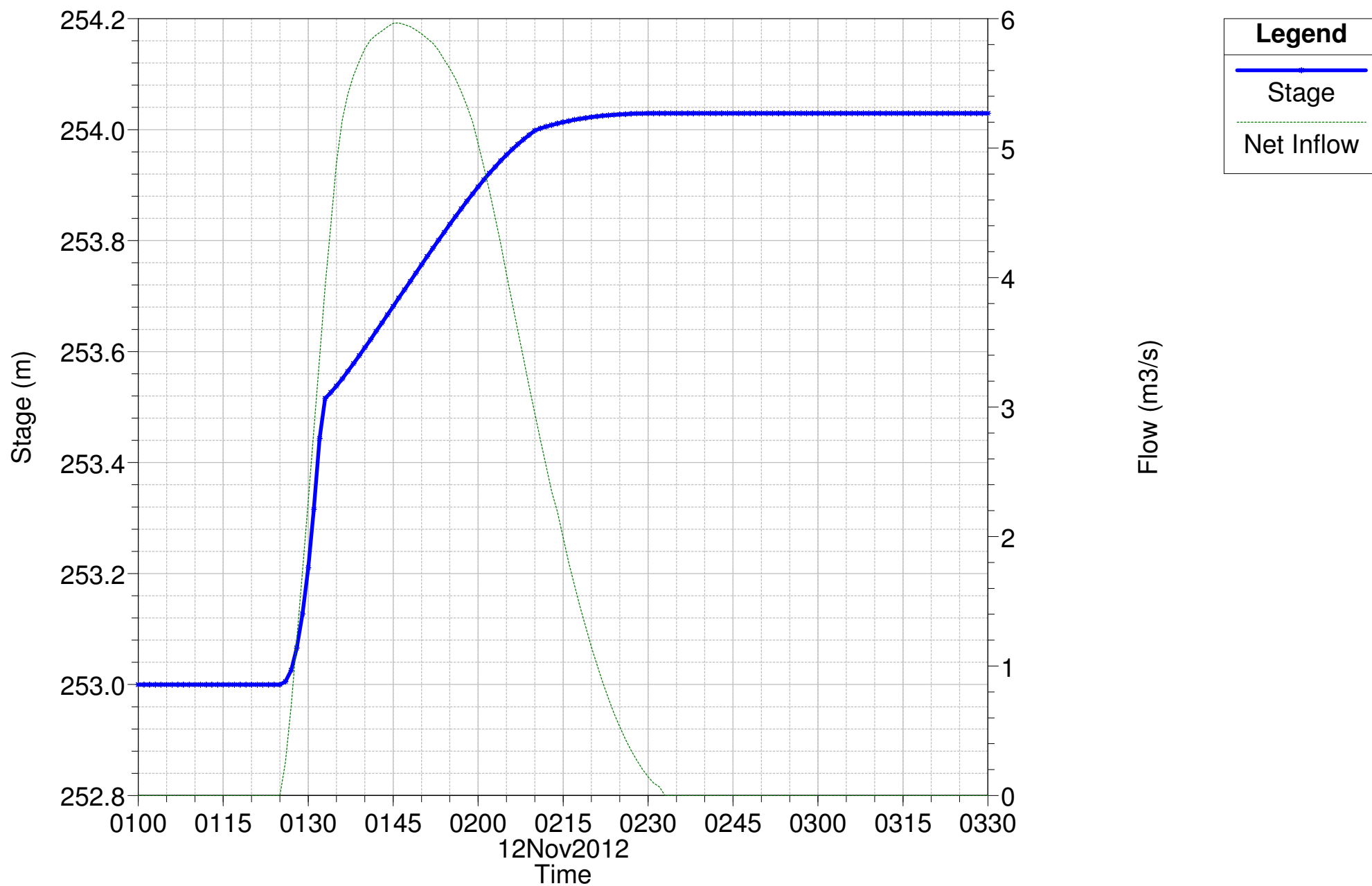
Plan: Mdx1_030-2012 Storage Area: Monte_A1_dx2



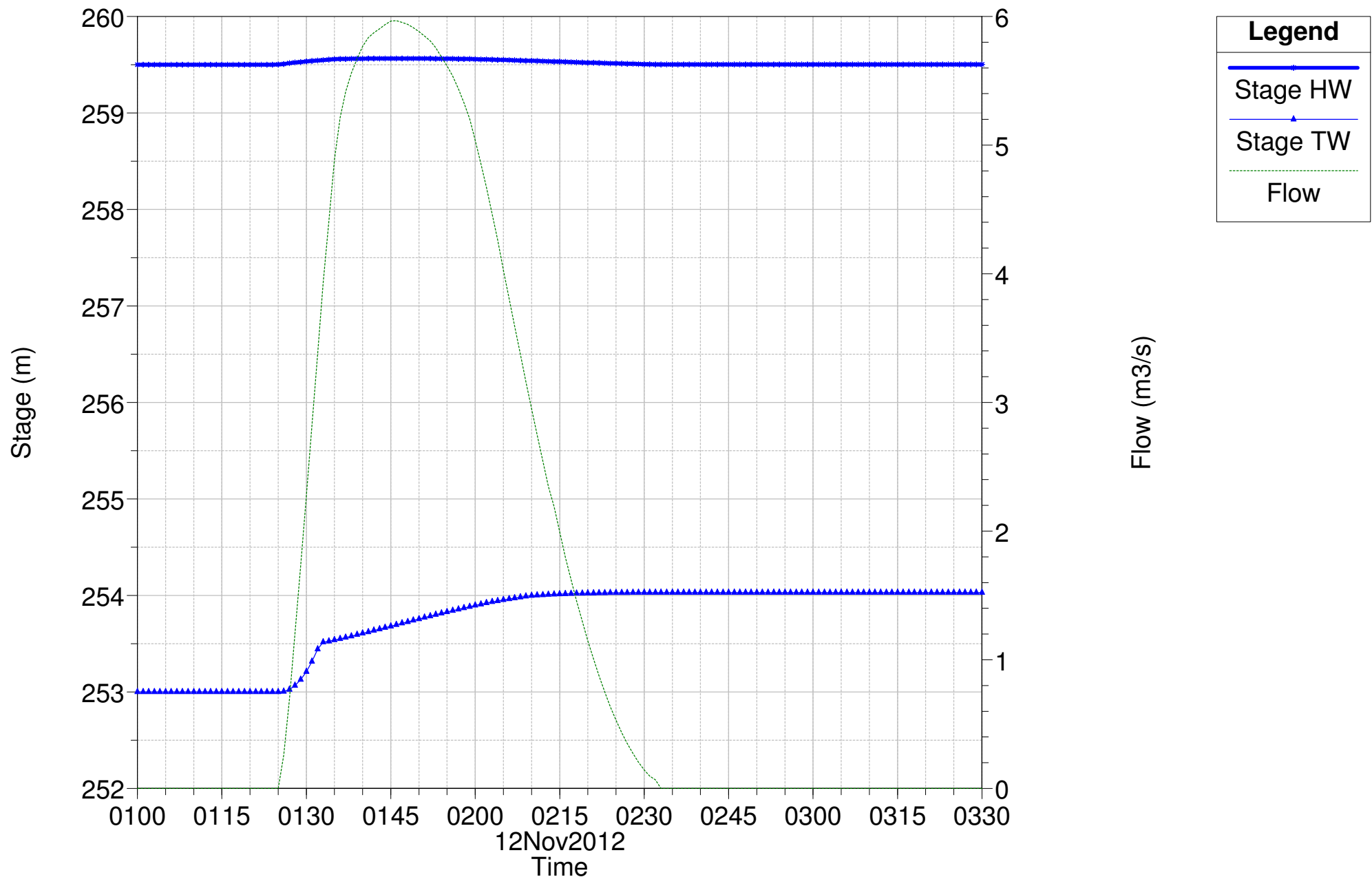
Plan: Mdx1_030-2012 Storage Area: ValleA1_dx



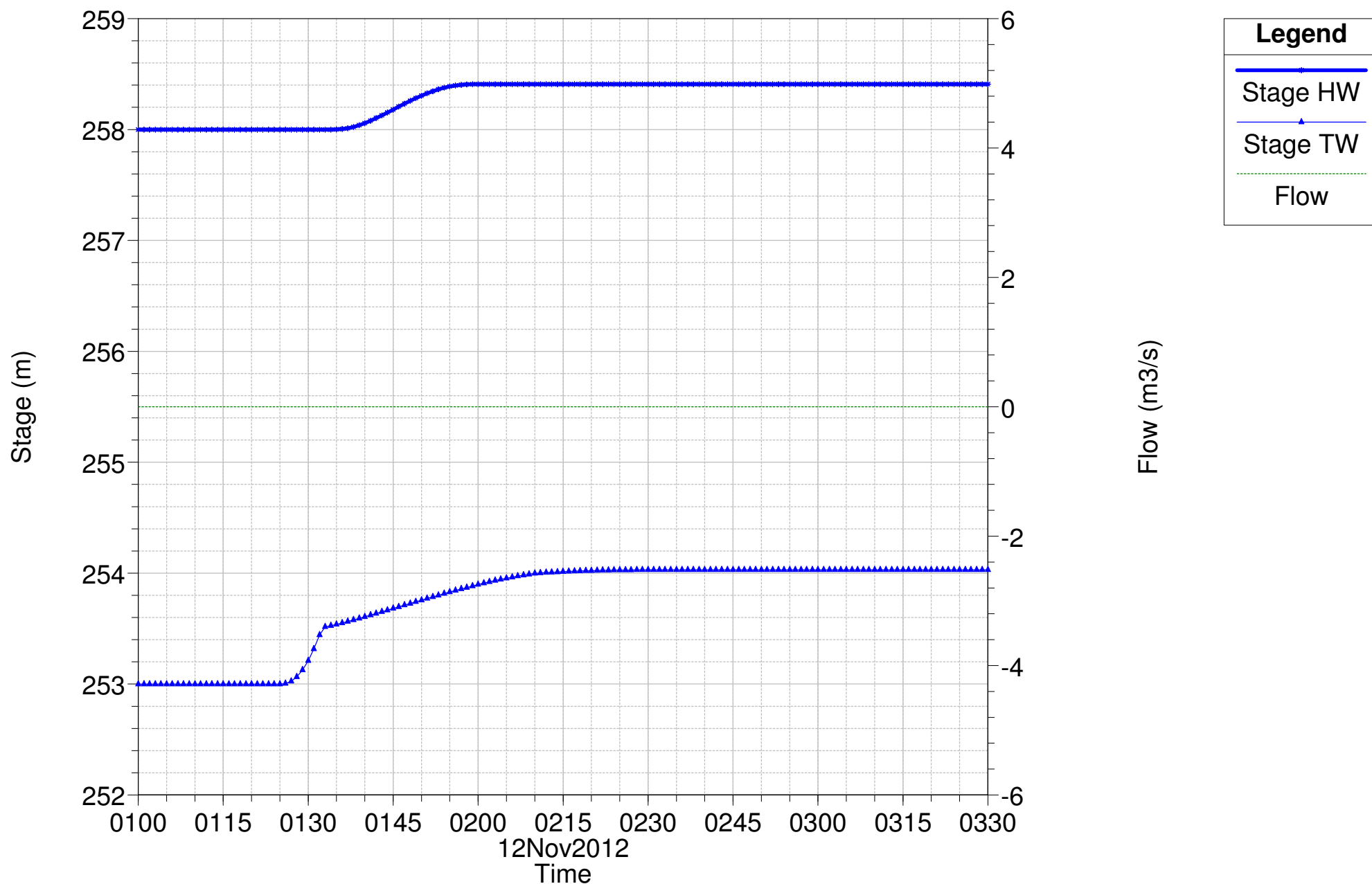
Plan: Mdx1_030-2012 Storage Area: Valle_Opp_dx



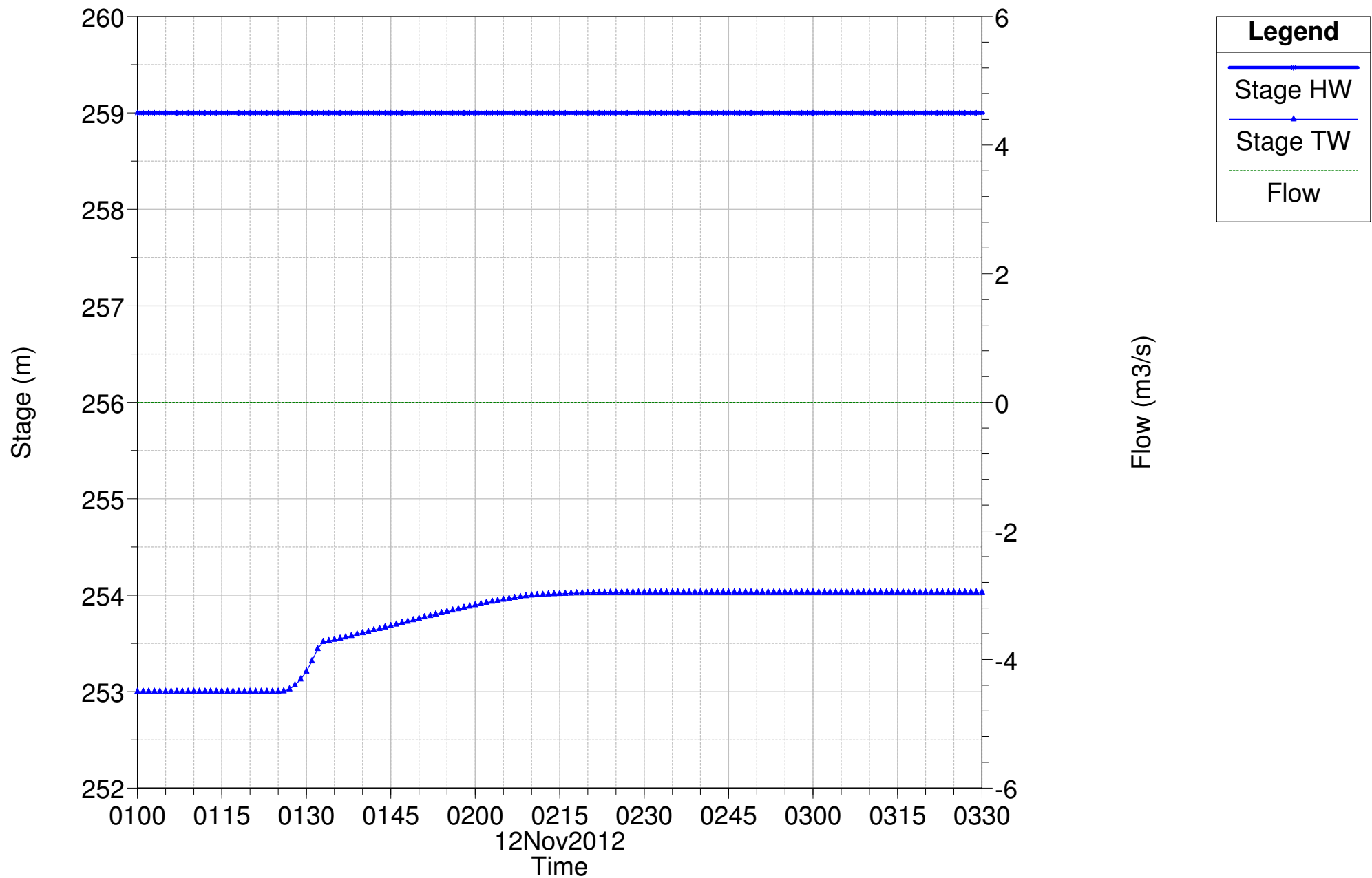
Plan: Mdx1_030-2012 SA Connection: Oppiarello dx



Plan: Mdx1_030-2012 SA Connection: Rilevato A1

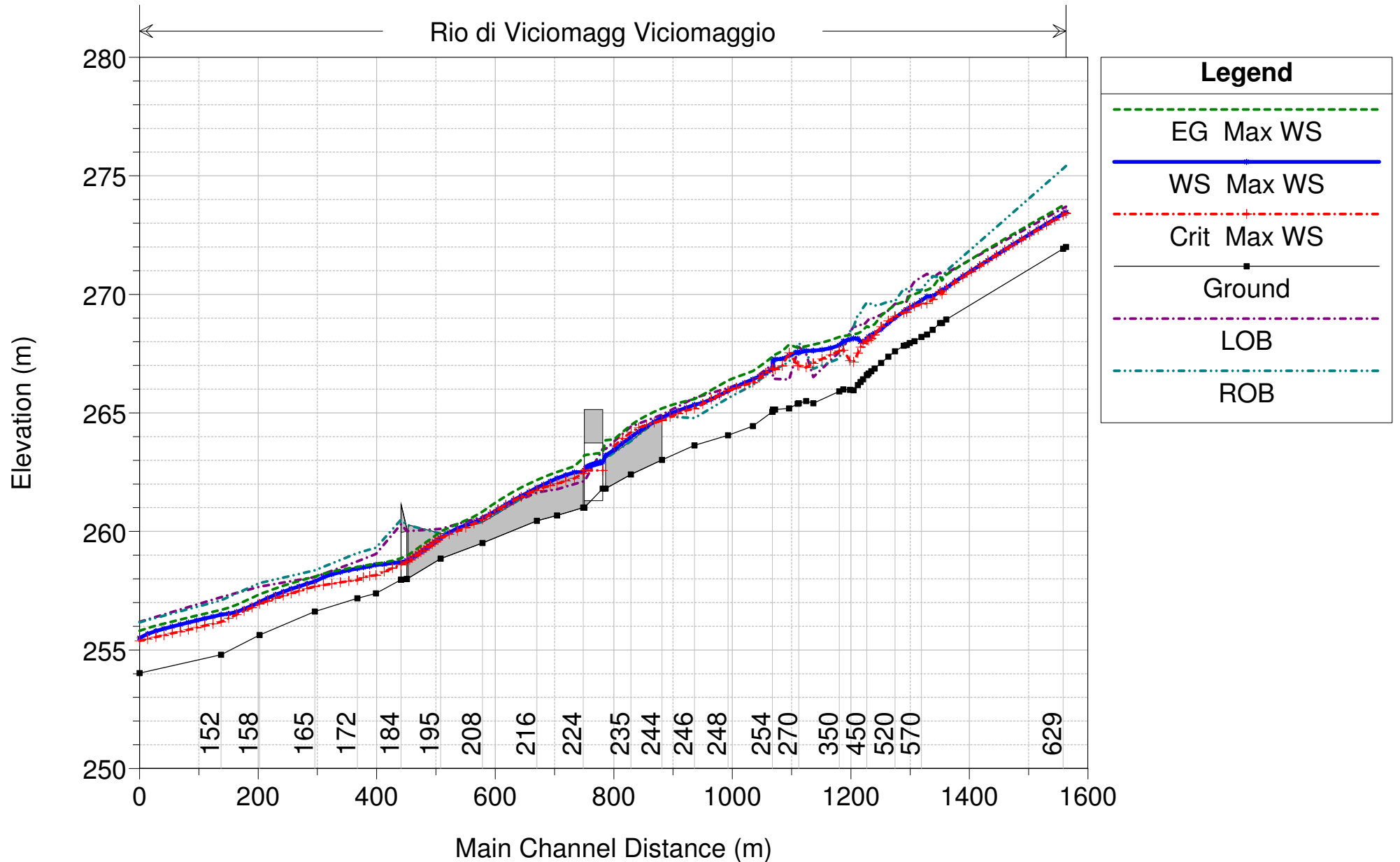


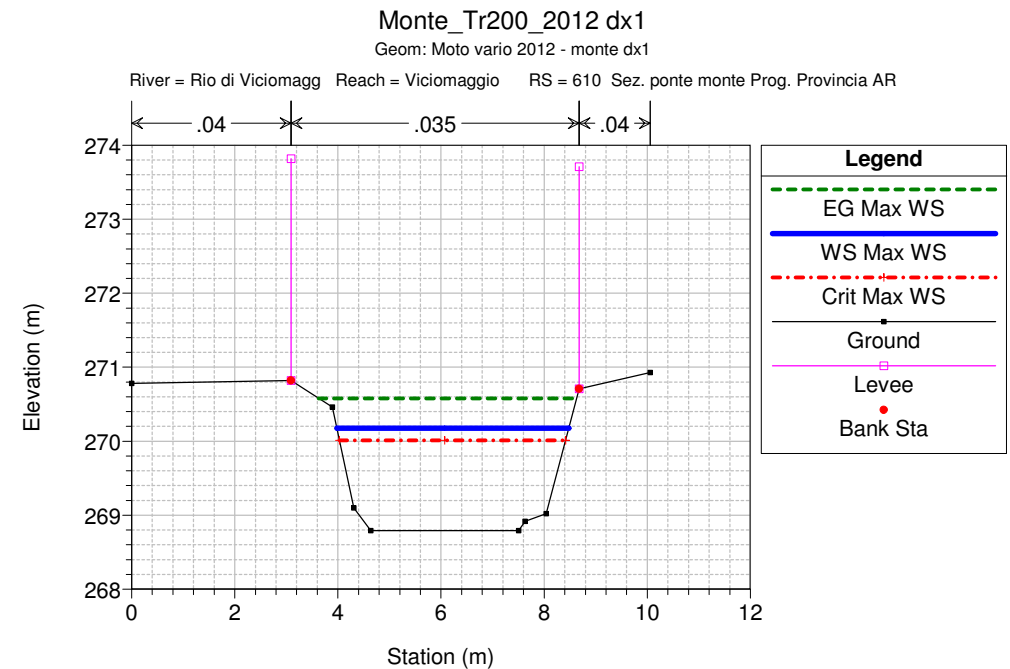
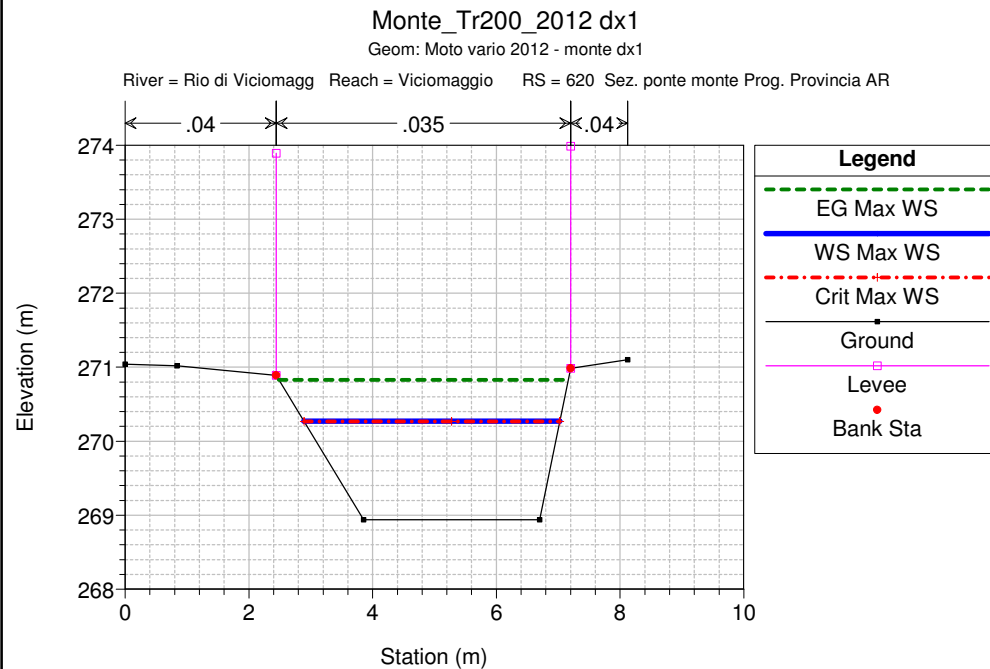
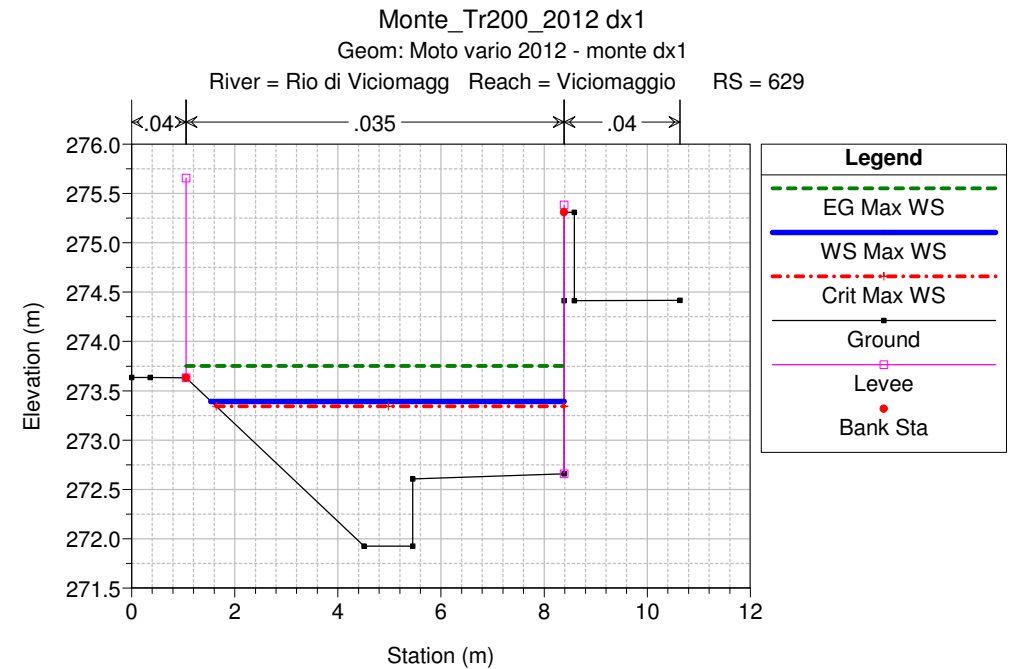
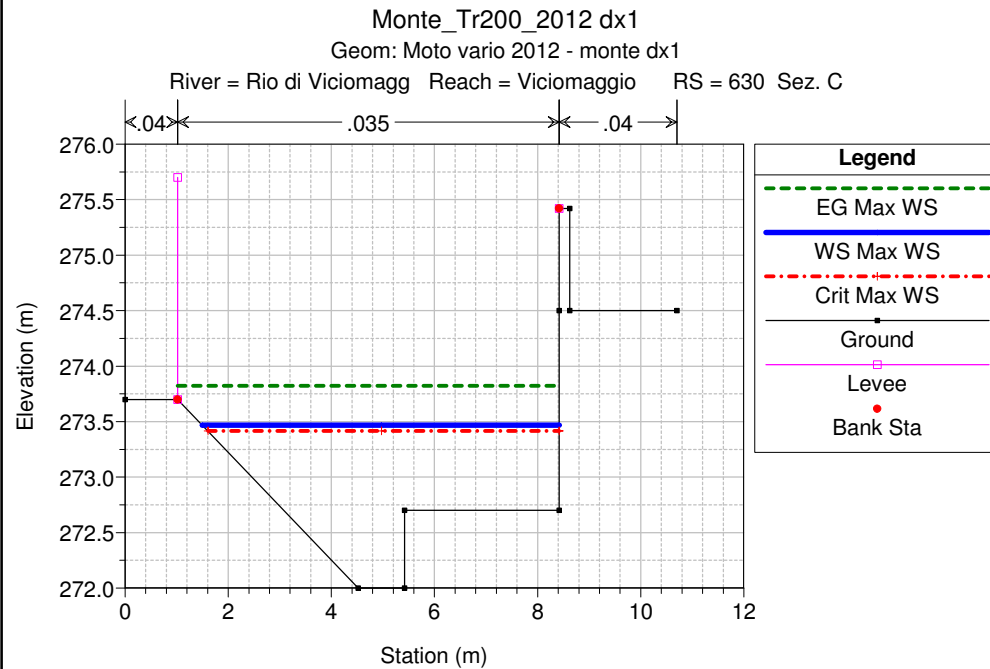
Plan: Mdx1_030-2012 SA Connection: Rilevato A1 - 2



Rio di Viciomaggio loc. Viciomaggio
Moto vario
Scenario "monte_dx1"
Tr = 200 anni

Monte_Tr200_2012 dx1
Geom: Moto vario 2012 - monte dx1

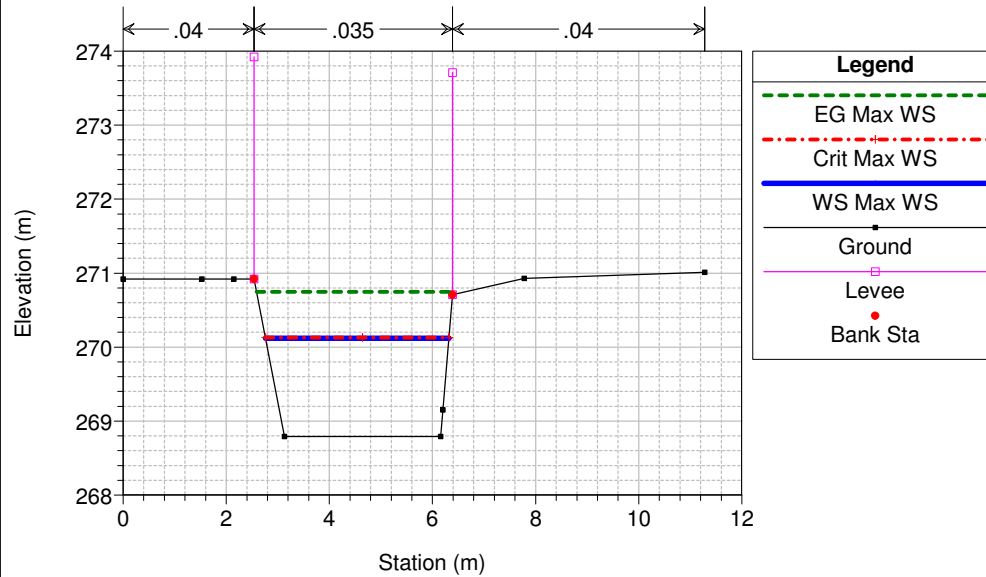




Monte_Tr200_2012 dx1

Geom: Moto vario 2012 - monte dx1

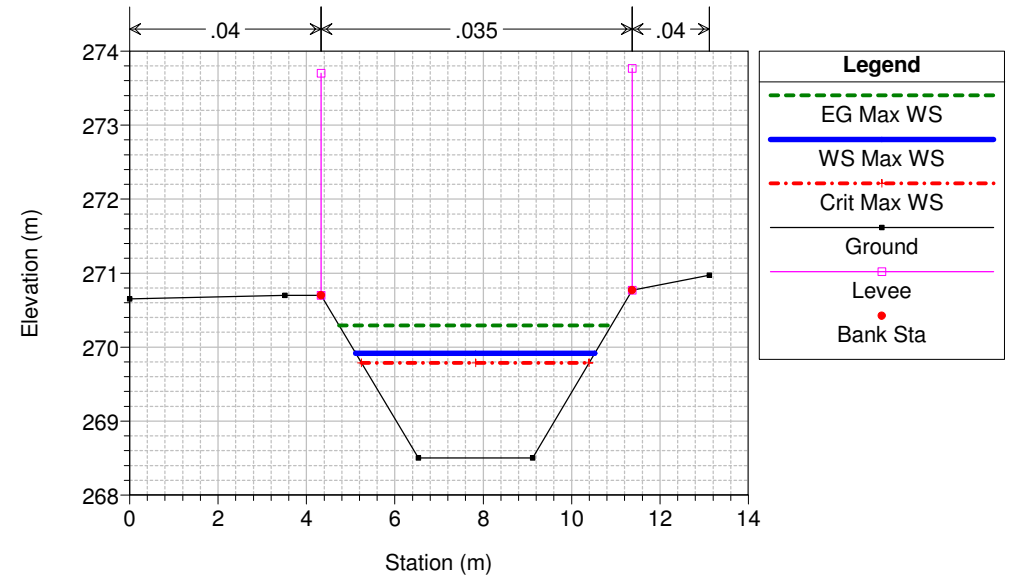
River = Rio di Viciomagg Reach = Viciomaggio RS = 600 Sez. 1 Prog. Provincia AR



Monte_Tr200_2012 dx1

Geom: Moto vario 2012 - monte dx1

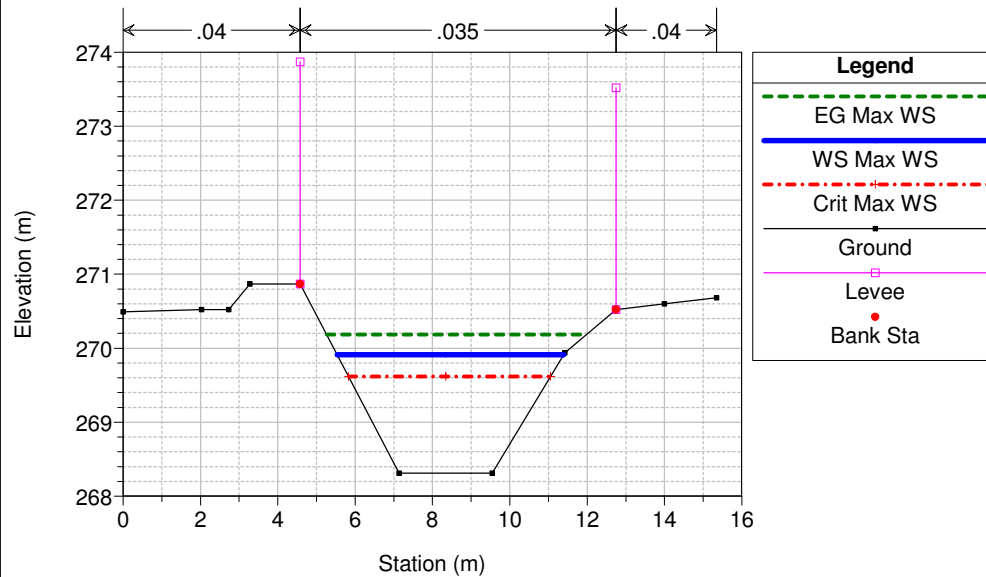
River = Rio di Viciomagg Reach = Viciomaggio RS = 590 Sez. 2 Prog. Provincia AR



Monte_Tr200_2012 dx1

Geom: Moto vario 2012 - monte dx1

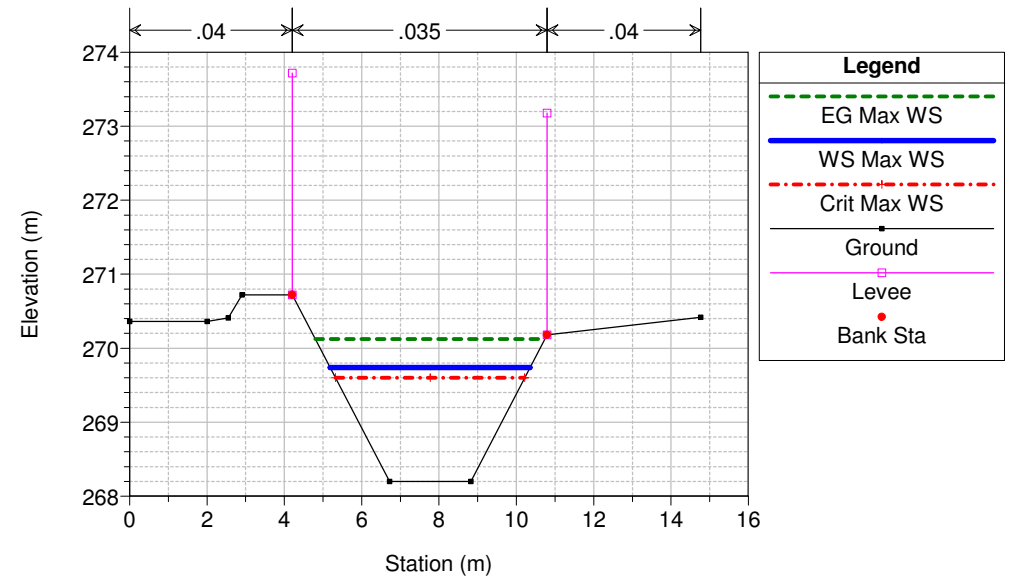
River = Rio di Viciomagg Reach = Viciomaggio RS = 580 Sez. 3 Prog. Provincia AR



Monte_Tr200_2012 dx1

Geom: Moto vario 2012 - monte dx1

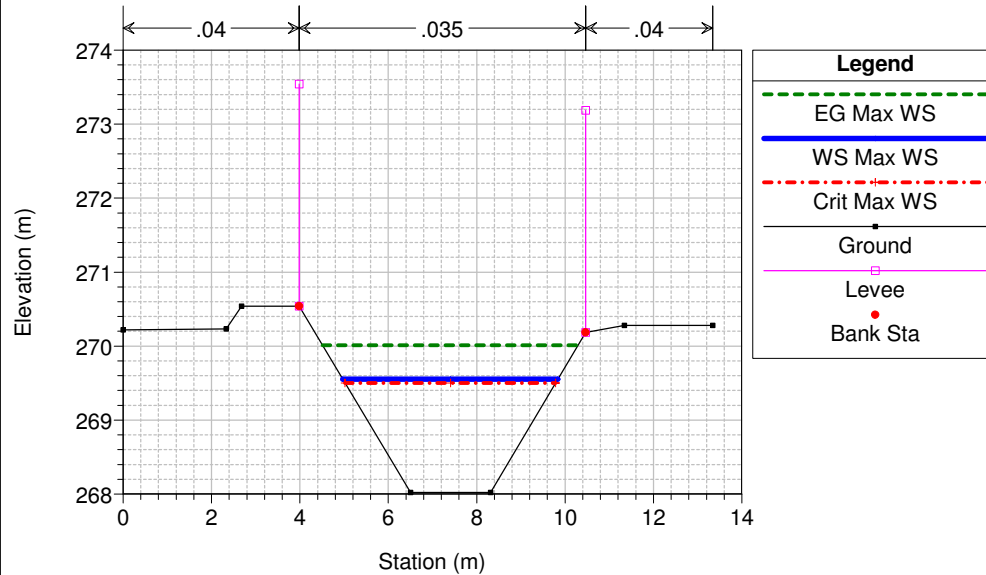
River = Rio di Viciomagg Reach = Viciomaggio RS = 570 Sez. 4 Prog. Provincia AR



Monte_Tr200_2012 dx1

Geom: Moto vario 2012 - monte dx1

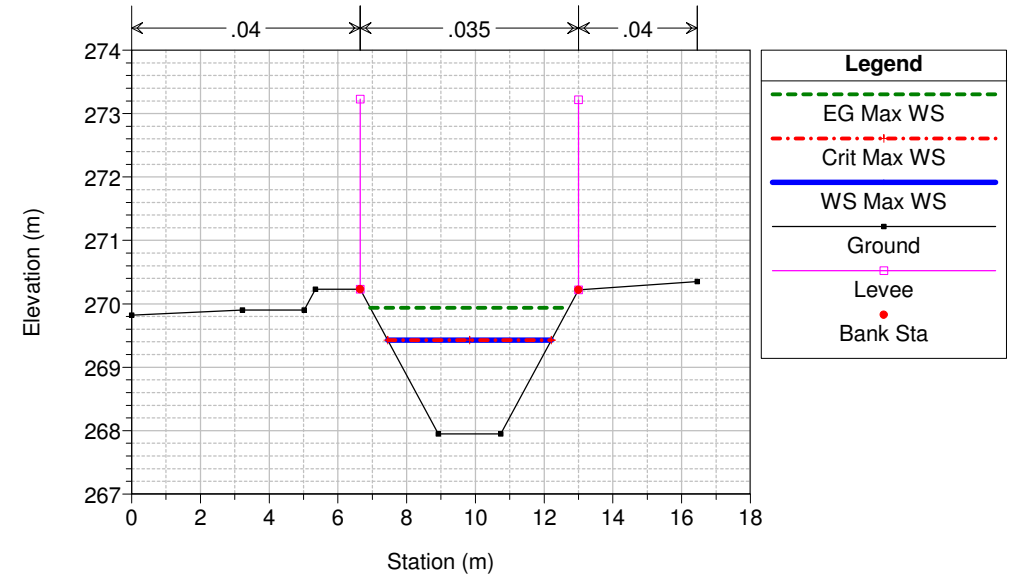
River = Rio di Viciomagg Reach = Viciomaggio RS = 560 Sez. 5 Prog. Provincia AR



Monte_Tr200_2012 dx1

Geom: Moto vario 2012 - monte dx1

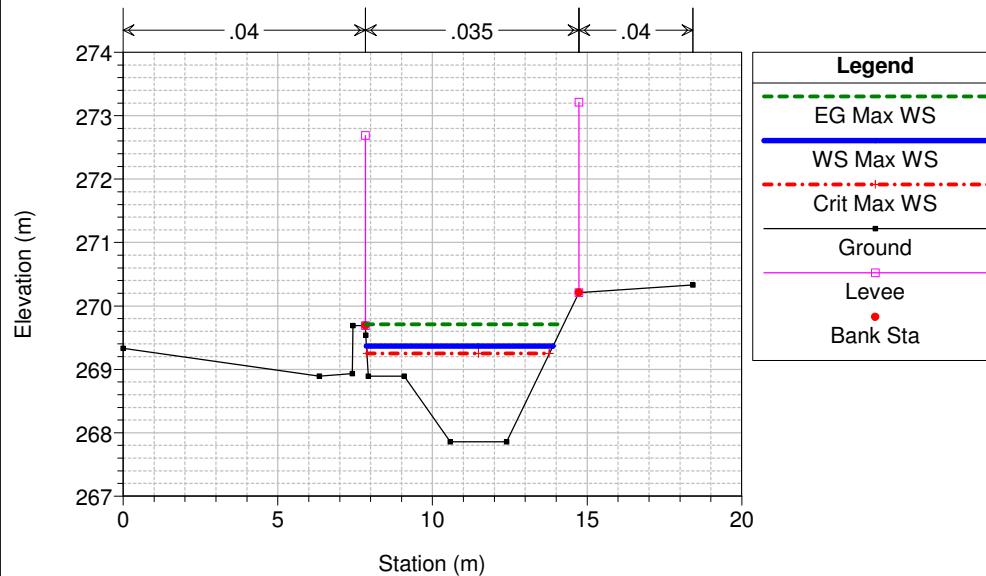
River = Rio di Viciomagg Reach = Viciomaggio RS = 550 Sez. 6 Prog. Provincia AR



Monte_Tr200_2012 dx1

Geom: Moto vario 2012 - monte dx1

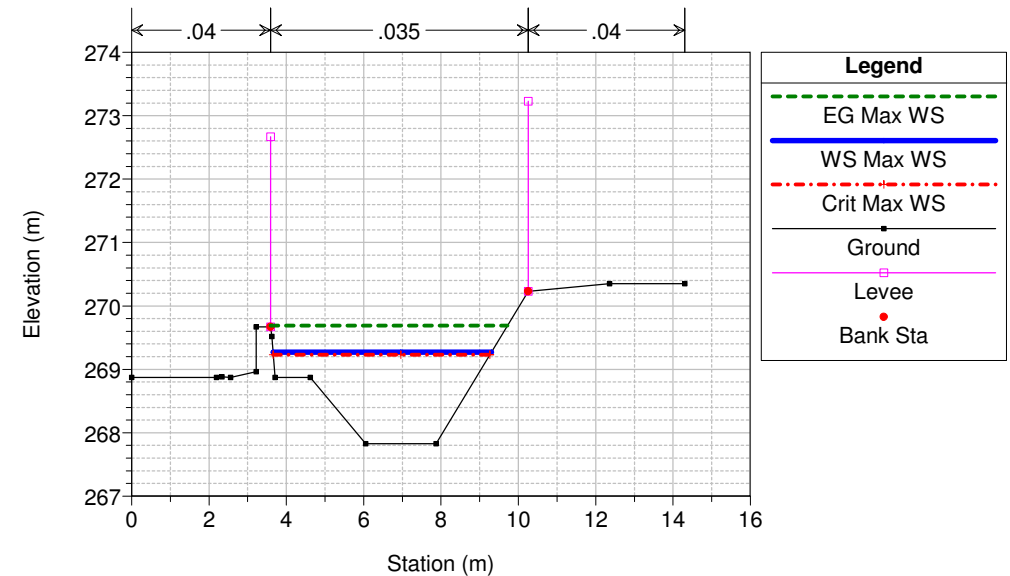
River = Rio di Viciomagg Reach = Viciomaggio RS = 540 Sez. 6bis Prog. Provincia AR

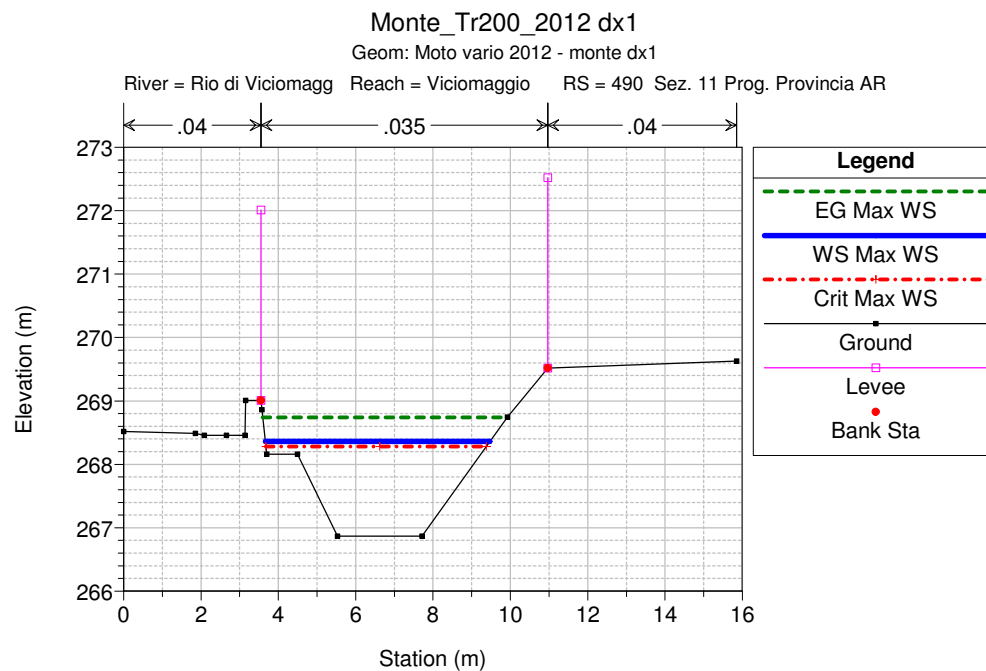
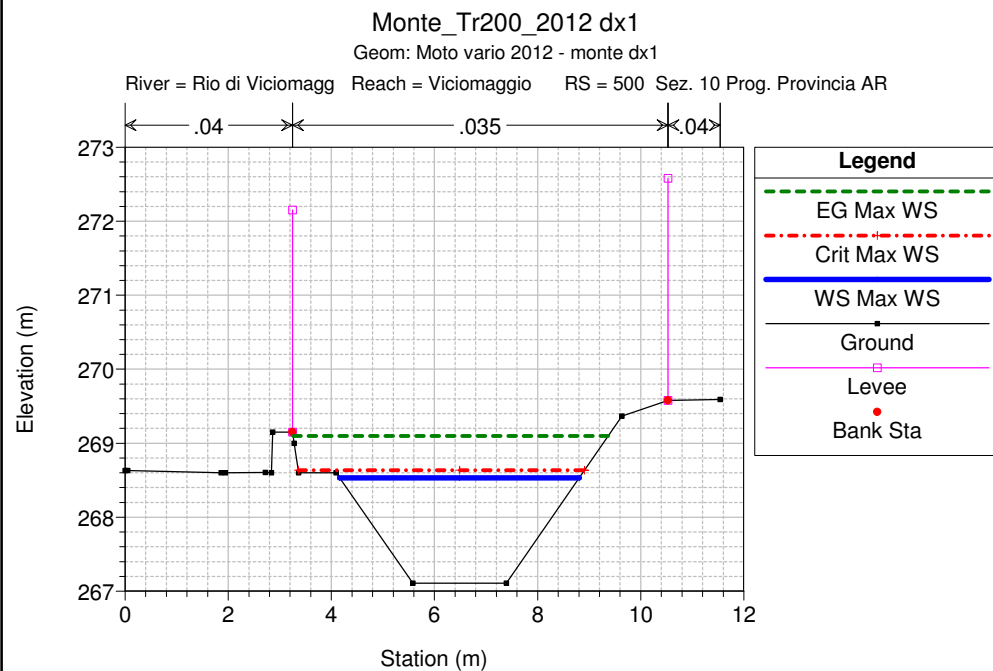
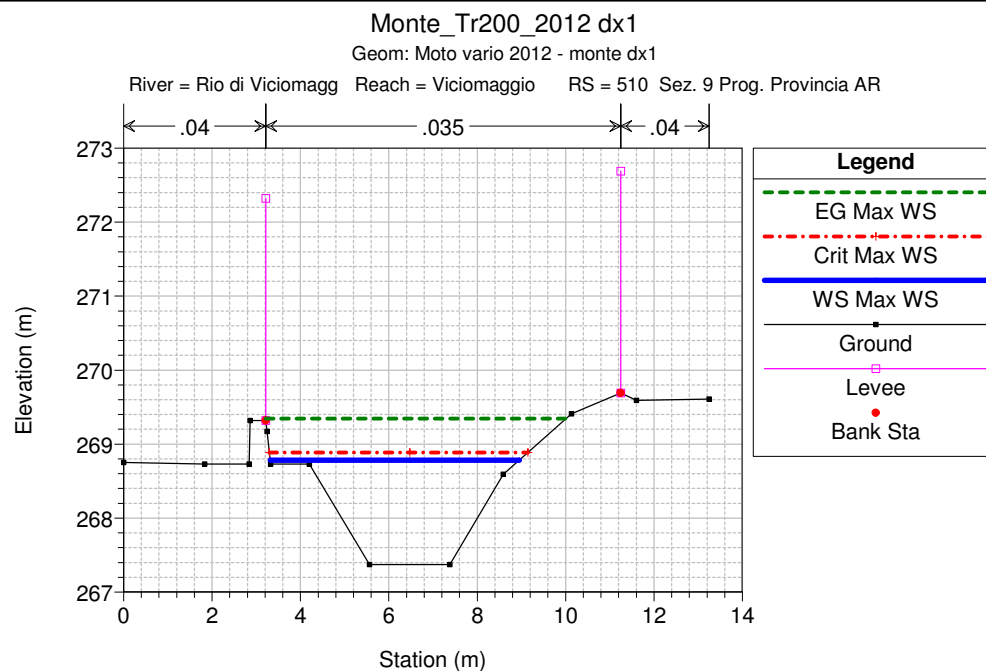
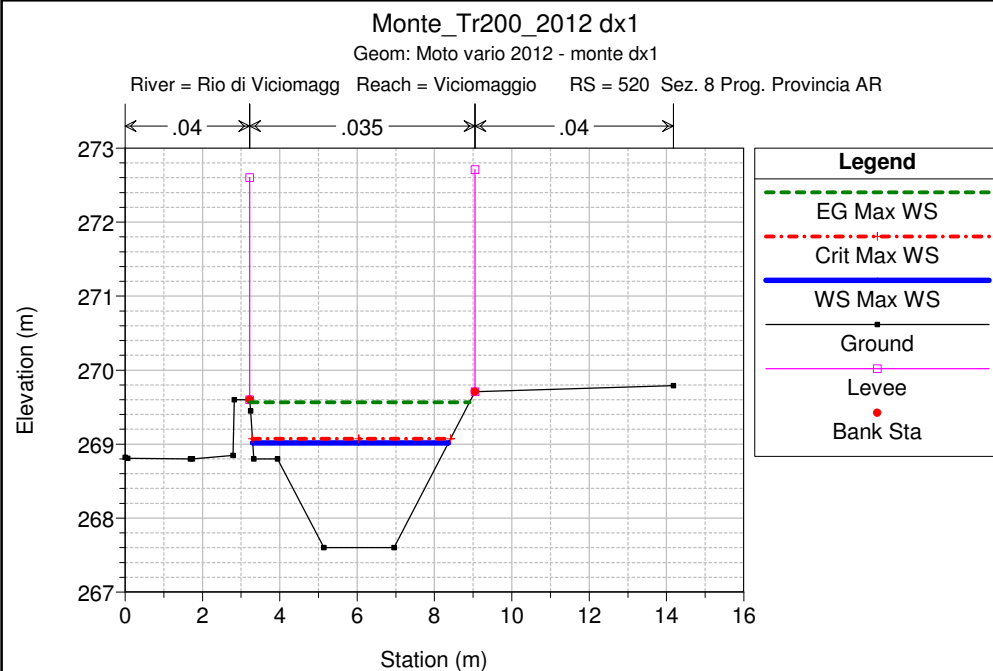


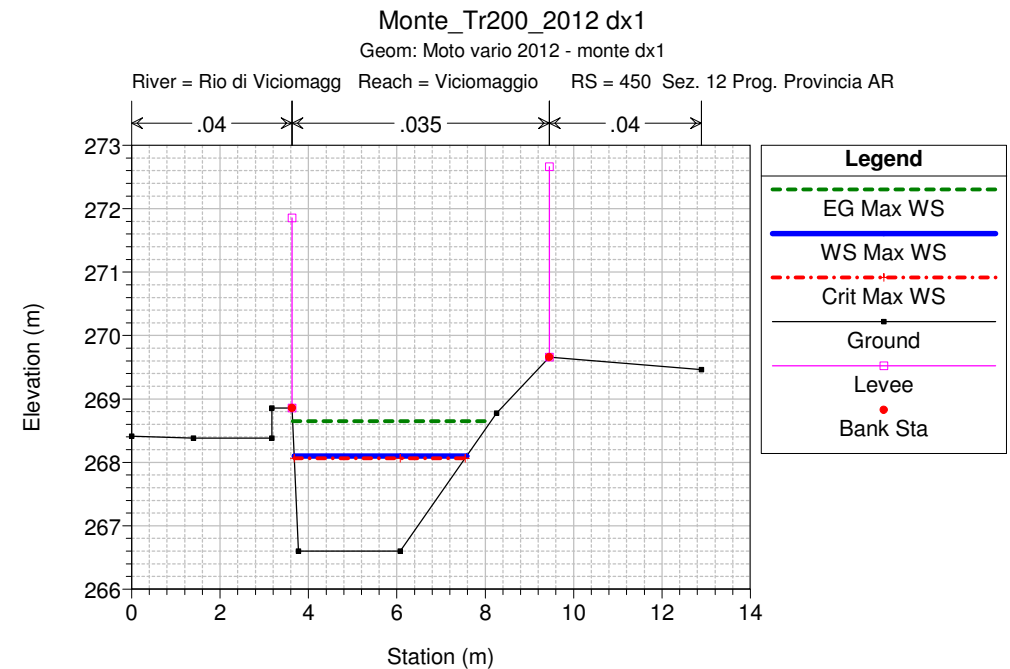
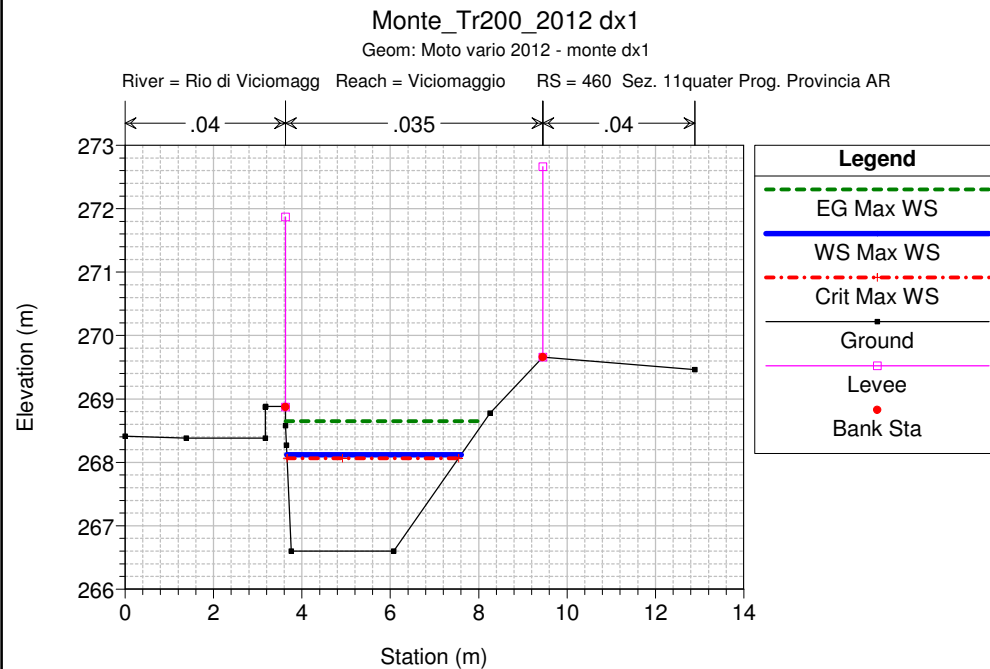
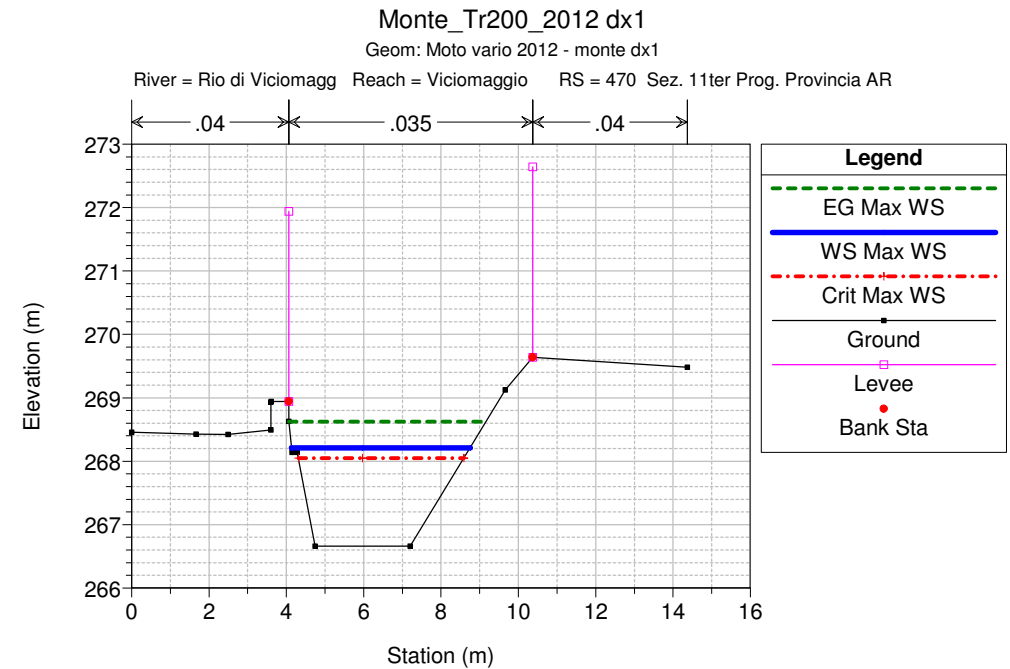
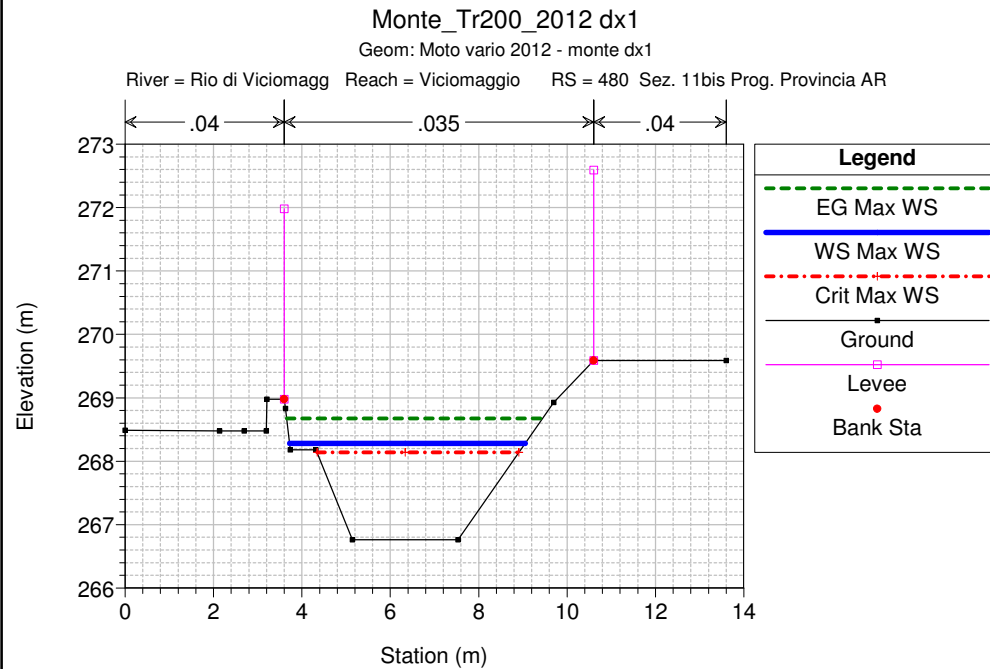
Monte_Tr200_2012 dx1

Geom: Moto vario 2012 - monte dx1

River = Rio di Viciomagg Reach = Viciomaggio RS = 530 Sez. 7 Prog. Provincia AR



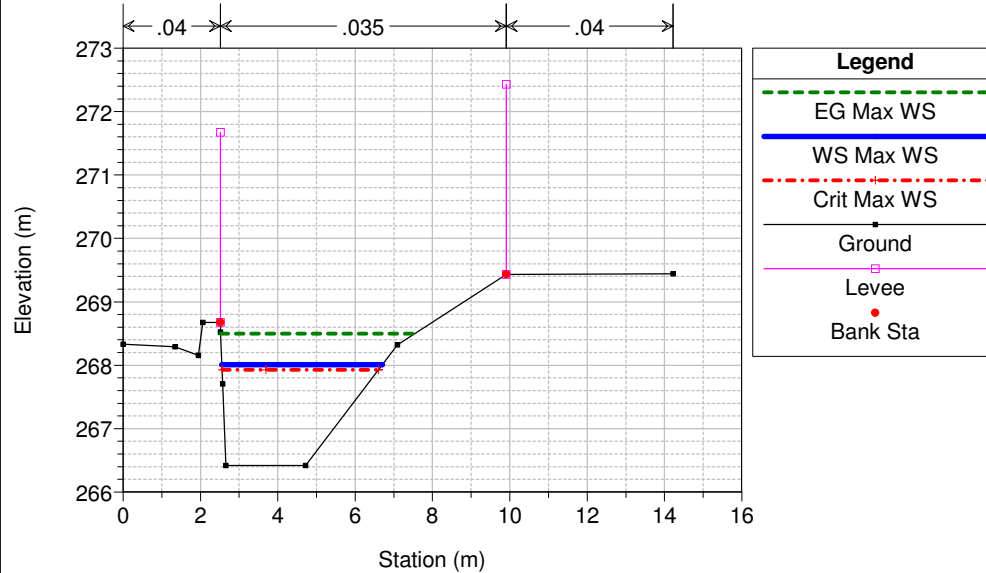




Monte_Tr200_2012 dx1

Geom: Moto vario 2012 - monte dx1

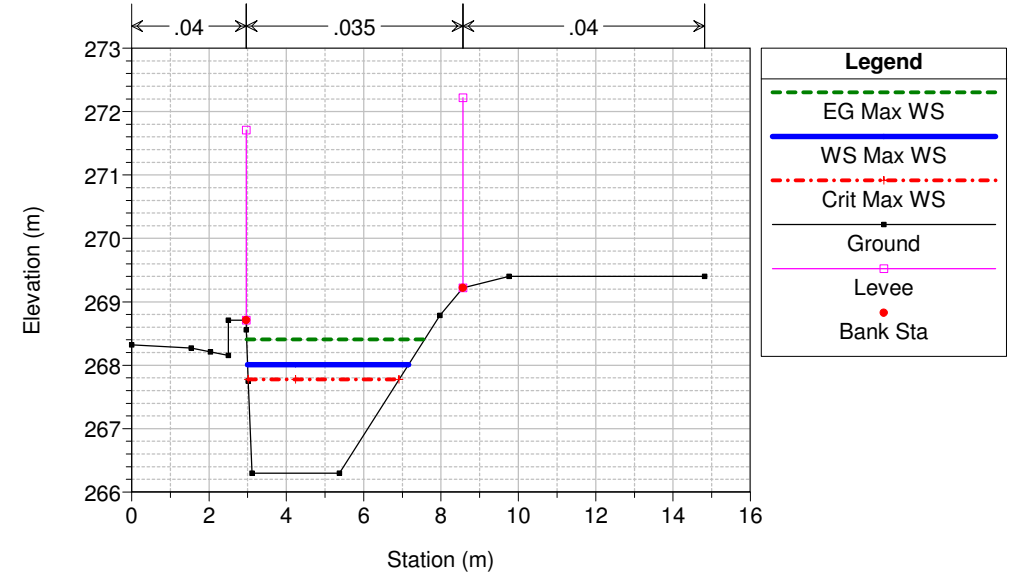
River = Rio di Viciomagg Reach = Viciomaggio RS = 440 Sez. 13 Prog. Provincia AR



Monte_Tr200_2012 dx1

Geom: Moto vario 2012 - monte dx1

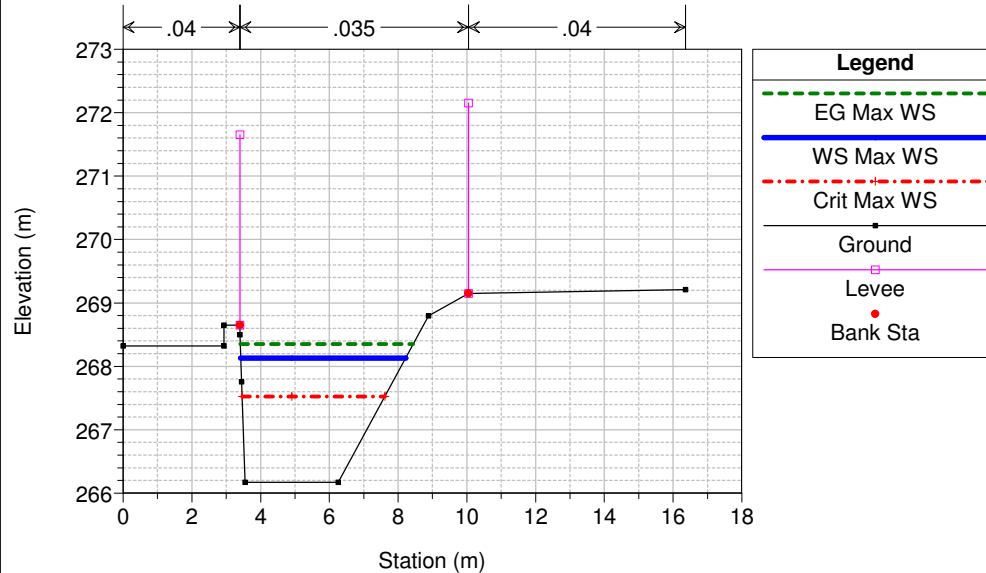
River = Rio di Viciomagg Reach = Viciomaggio RS = 430 Sez. 14 Prog. Provincia AR



Monte_Tr200_2012 dx1

Geom: Moto vario 2012 - monte dx1

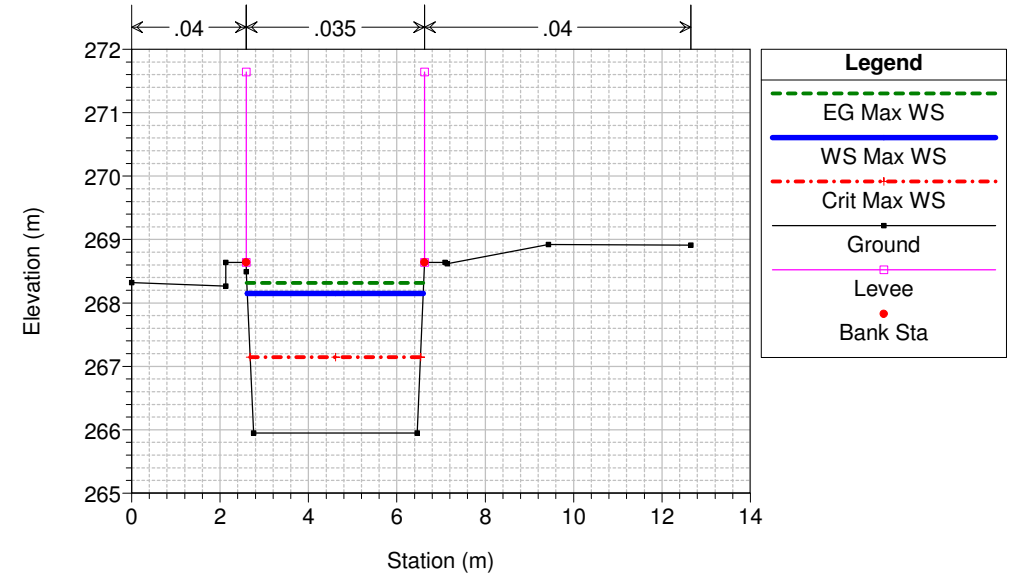
River = Rio di Viciomagg Reach = Viciomaggio RS = 420 Sez. 15 Prog. Provincia AR

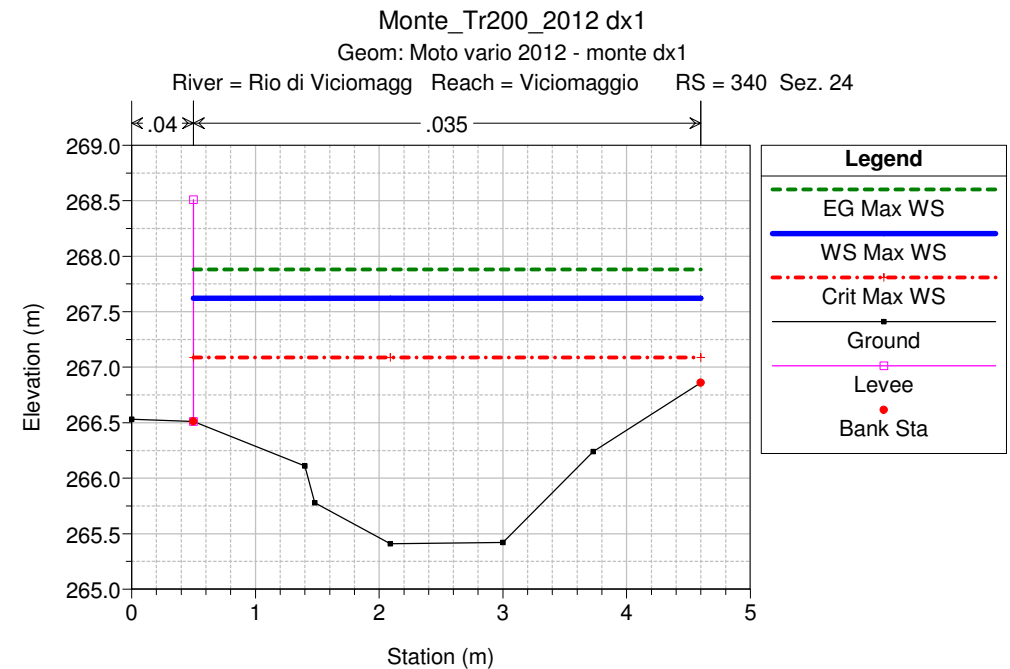
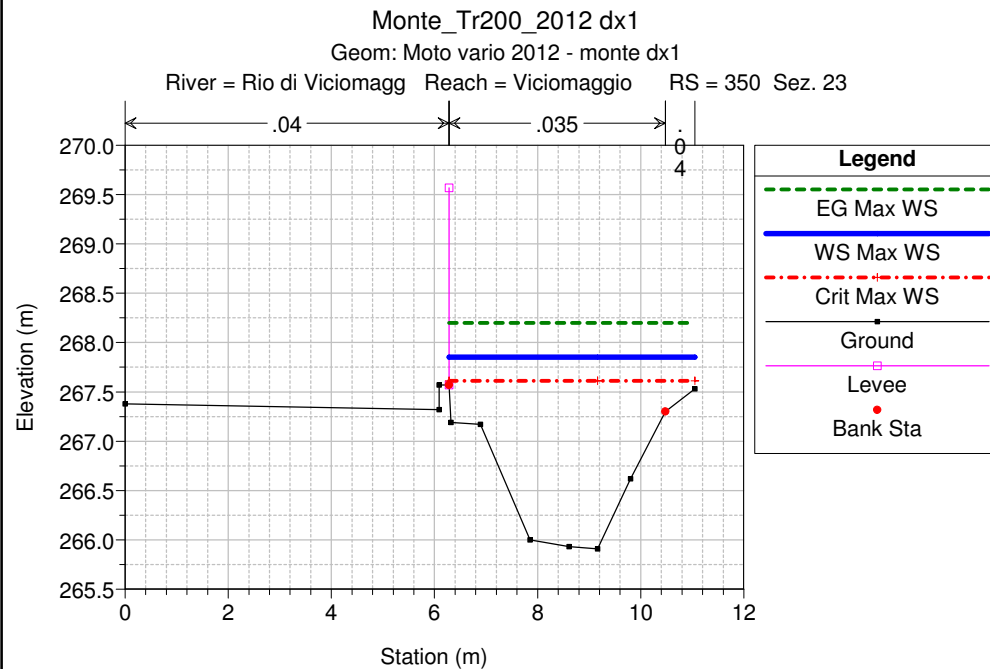
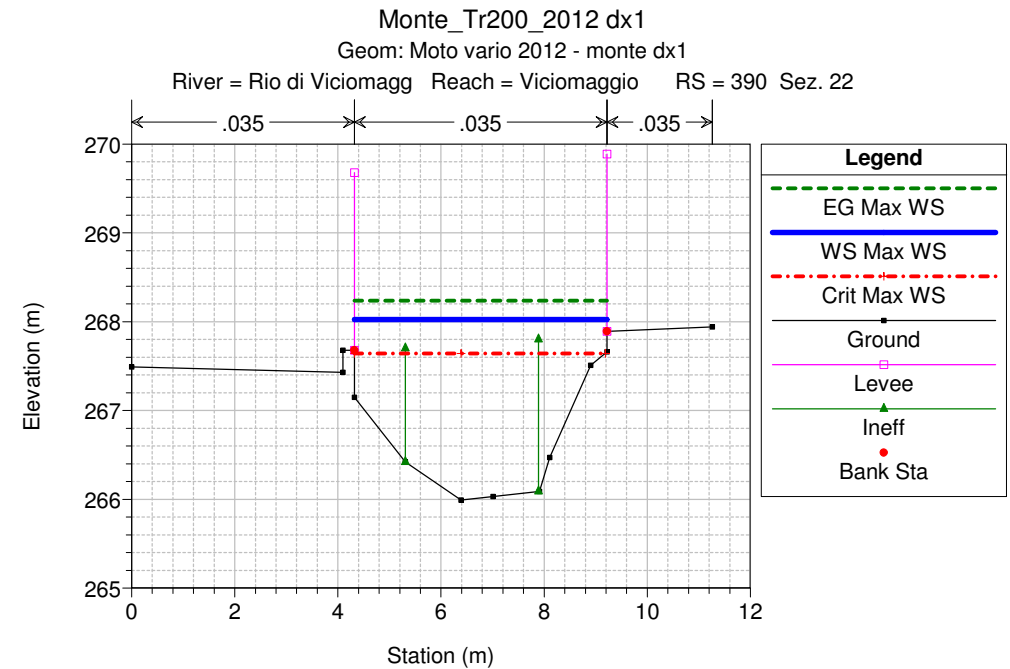
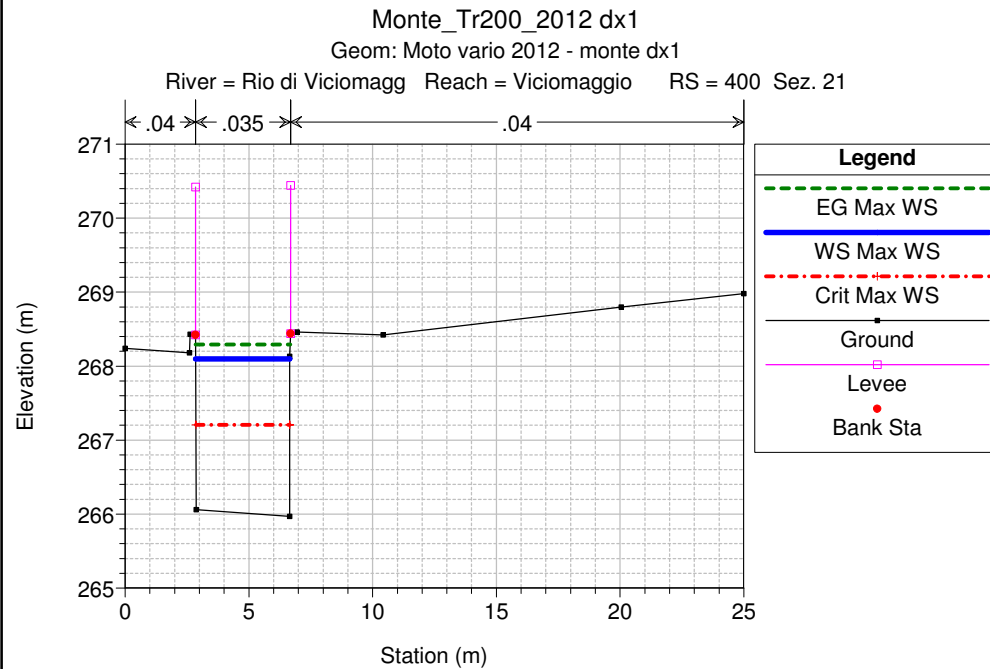


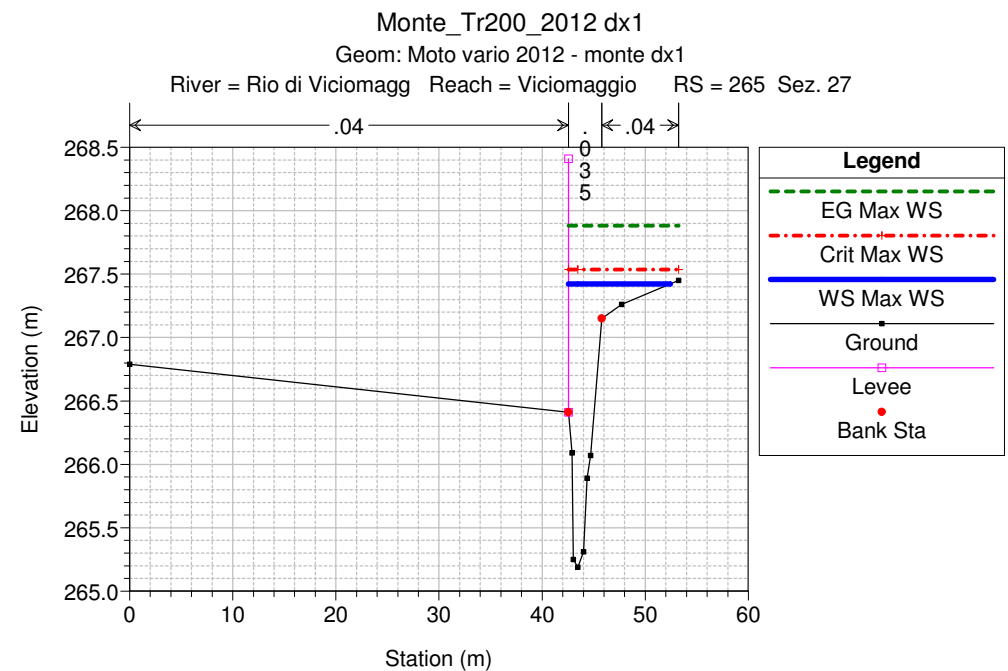
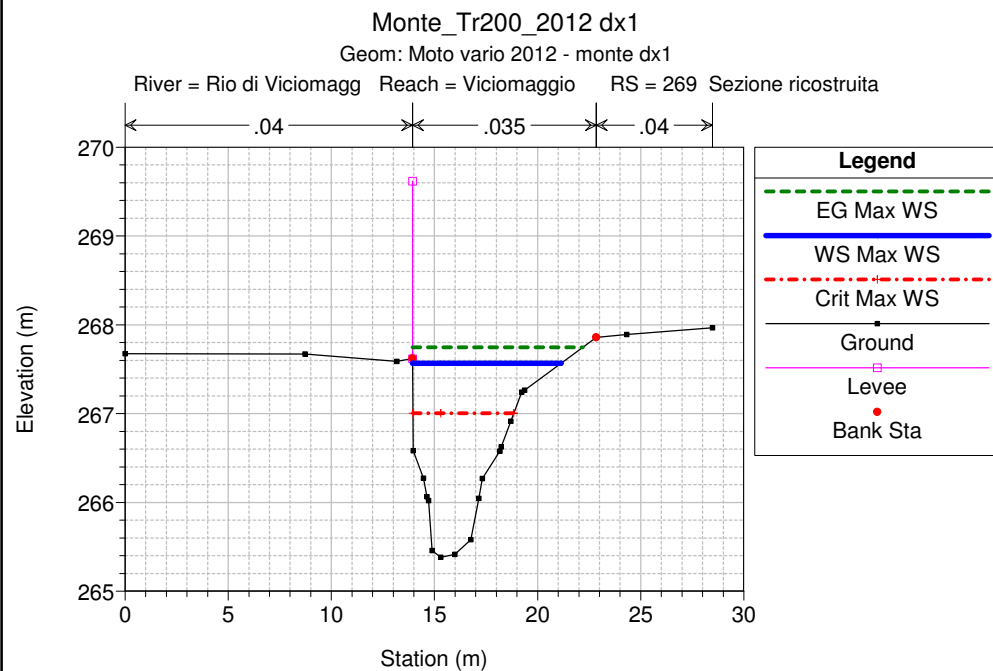
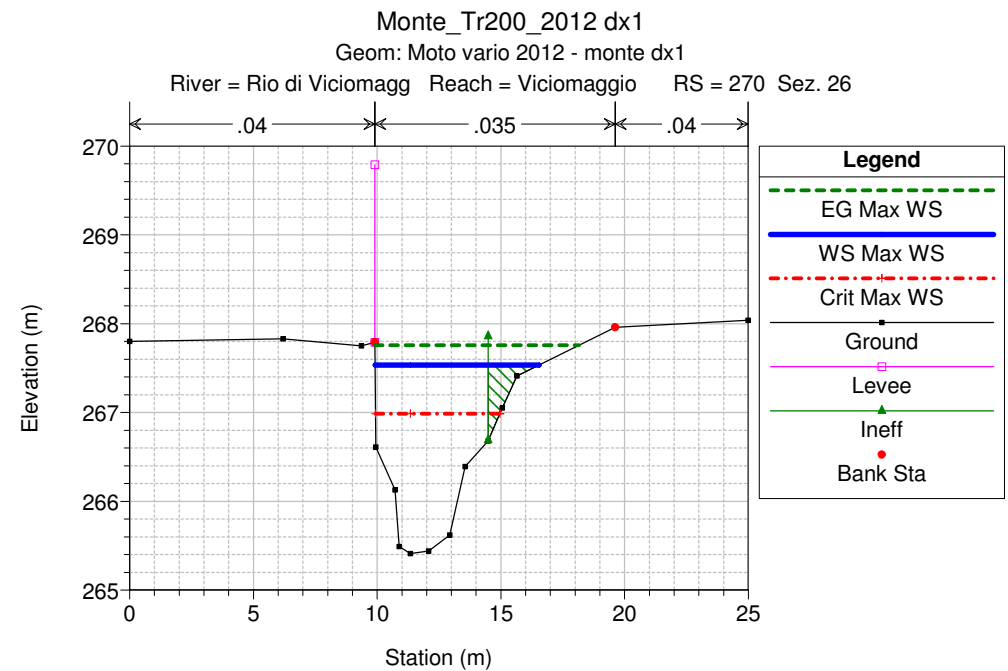
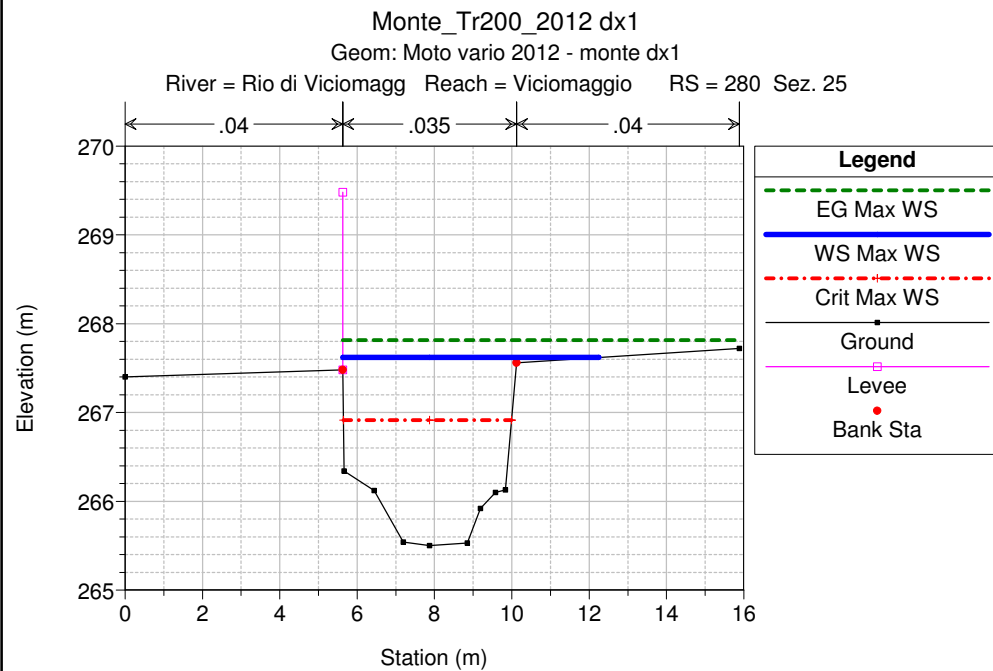
Monte_Tr200_2012 dx1

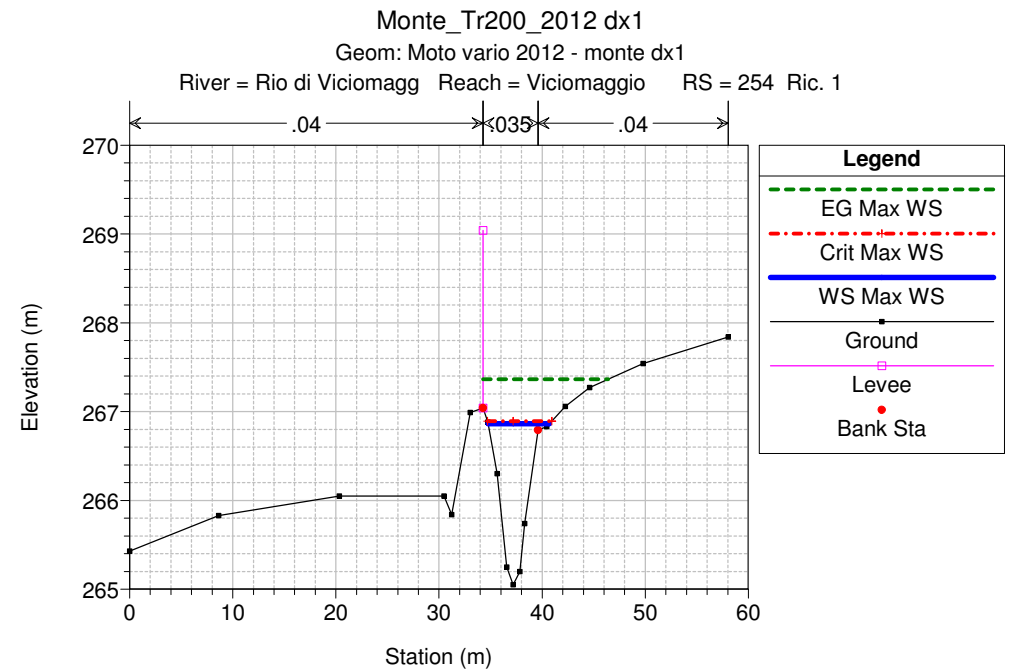
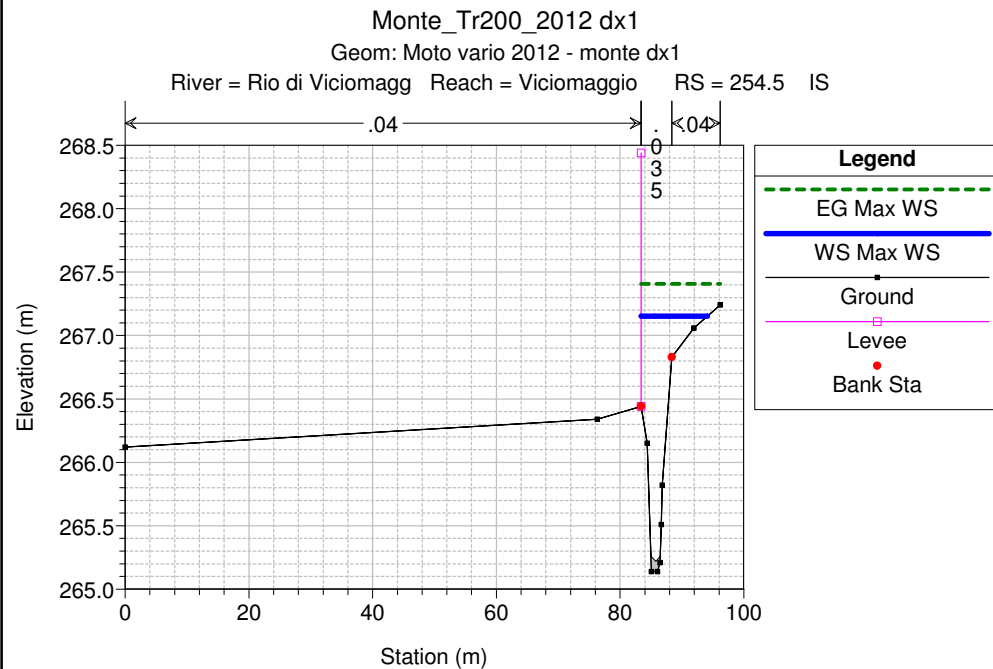
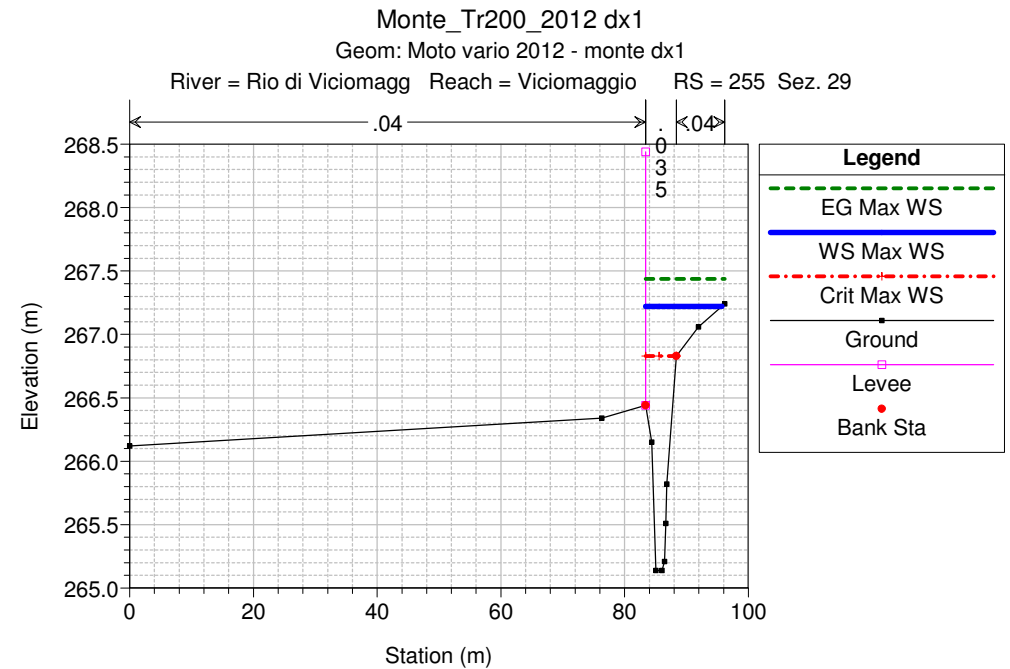
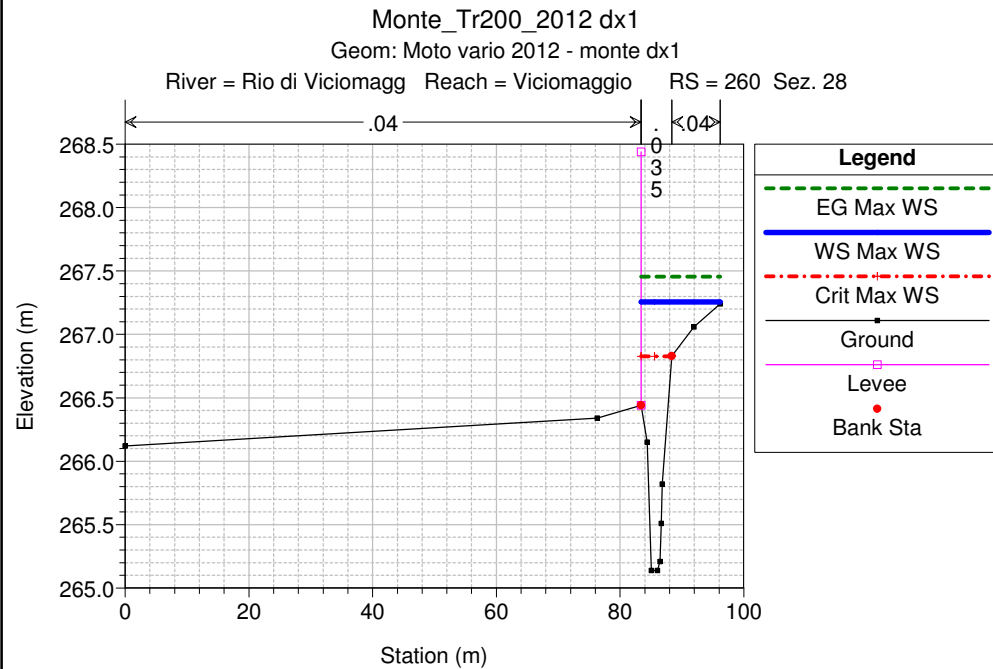
Geom: Moto vario 2012 - monte dx1

River = Rio di Viciomagg Reach = Viciomaggio RS = 410 Sez. 16 Prog. Provincia AR





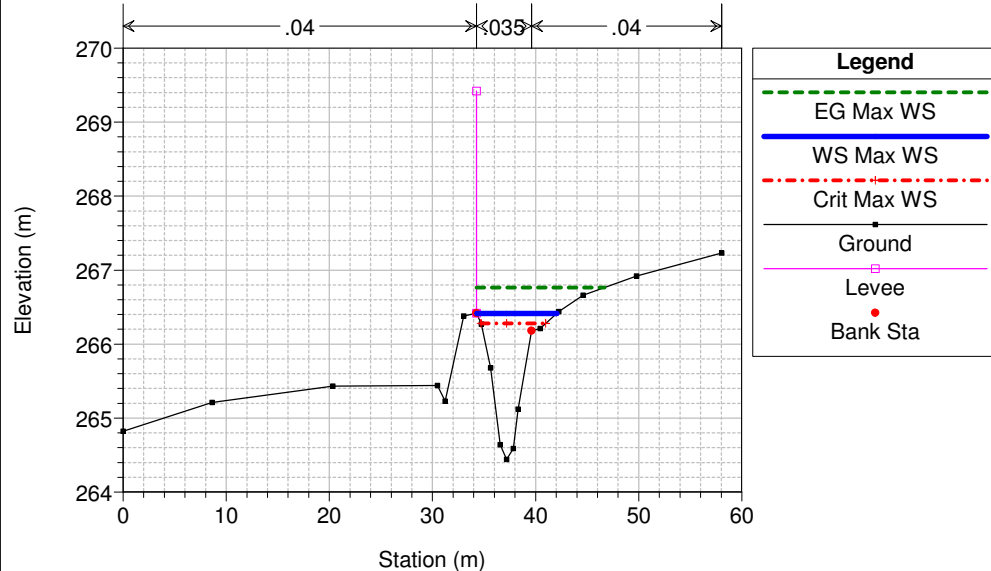




Monte_Tr200_2012 dx1

Geom: Moto vario 2012 - monte dx1

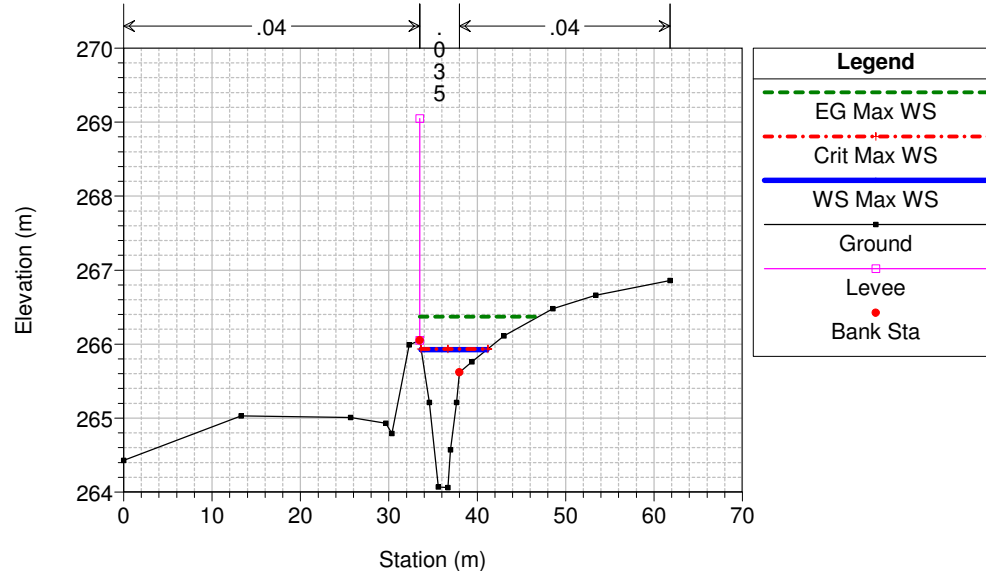
River = Rio di Viciomagg Reach = Viciomaggio RS = 250 Sez. 1 Rilievo 2012



Monte_Tr200_2012 dx1

Geom: Moto vario 2012 - monte dx1

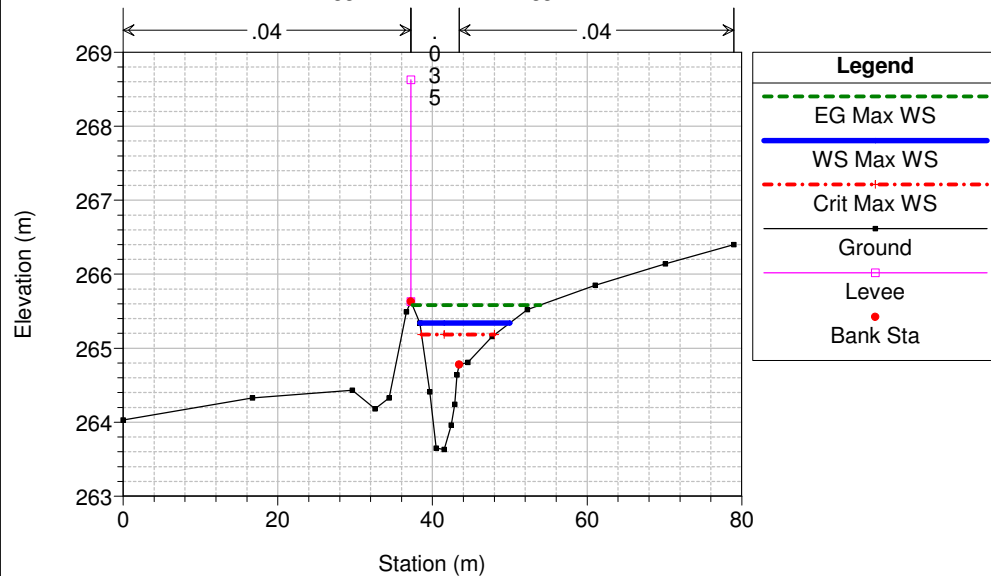
River = Rio di Viciomagg Reach = Viciomaggio RS = 248 Sez. 2 Rilievo 2012



Monte_Tr200_2012 dx1

Geom: Moto vario 2012 - monte dx1

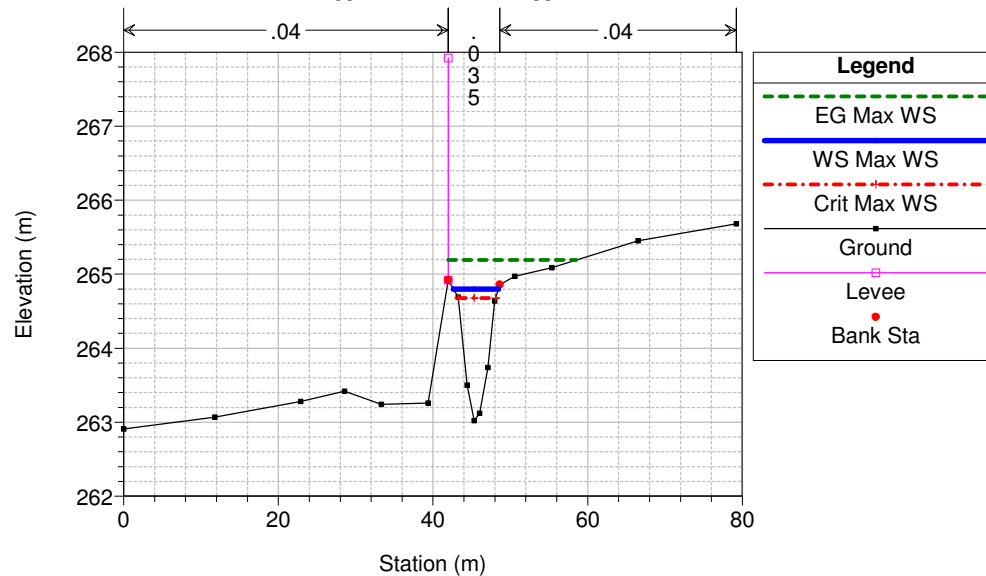
River = Rio di Viciomagg Reach = Viciomaggio RS = 246 Sez. 3 Rilievo 2012

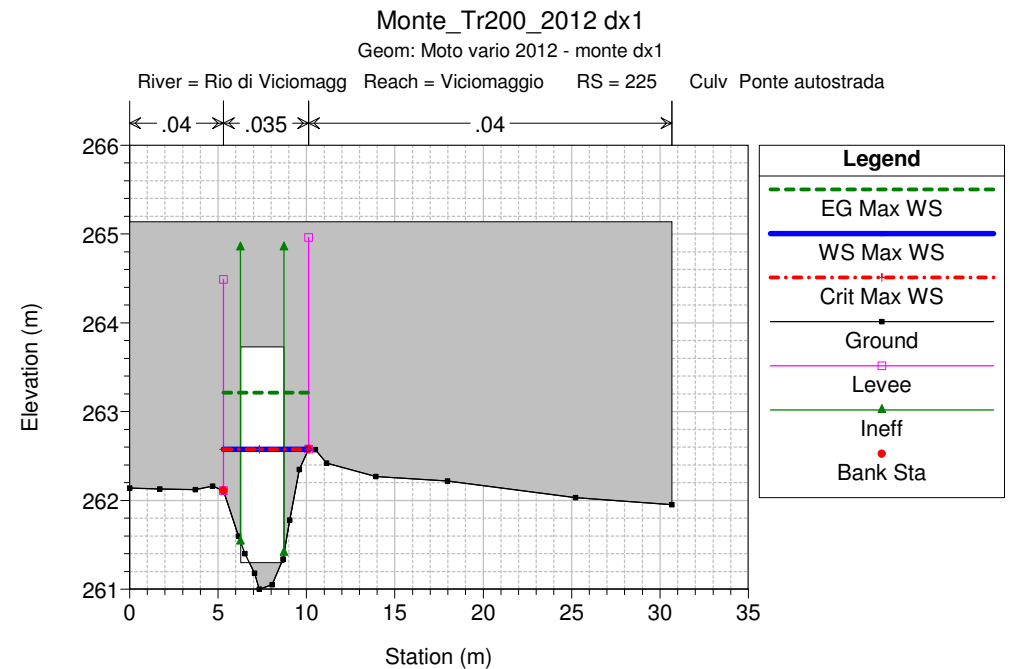
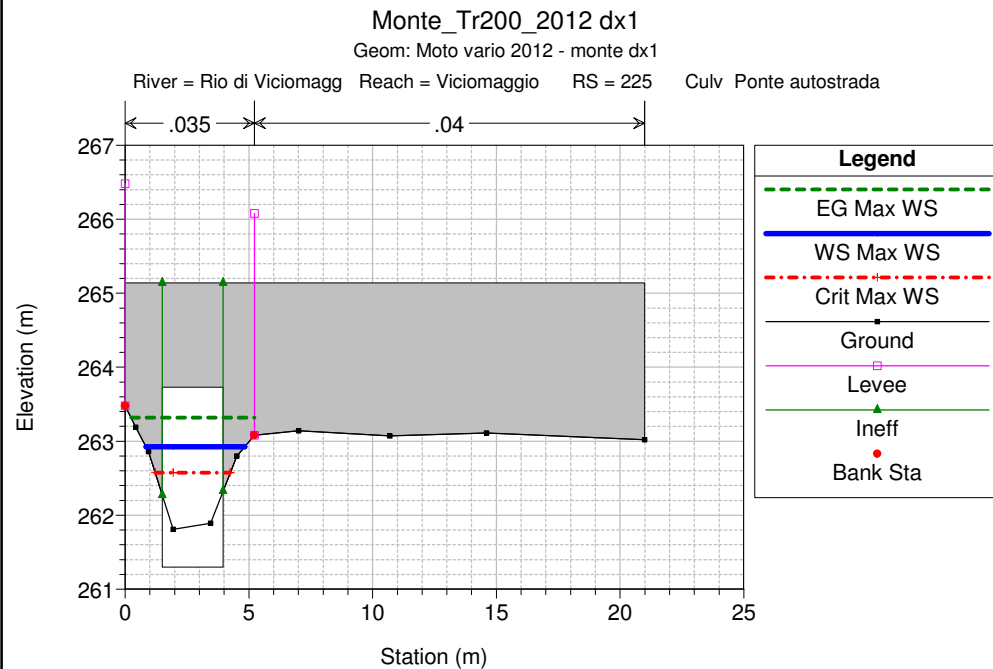
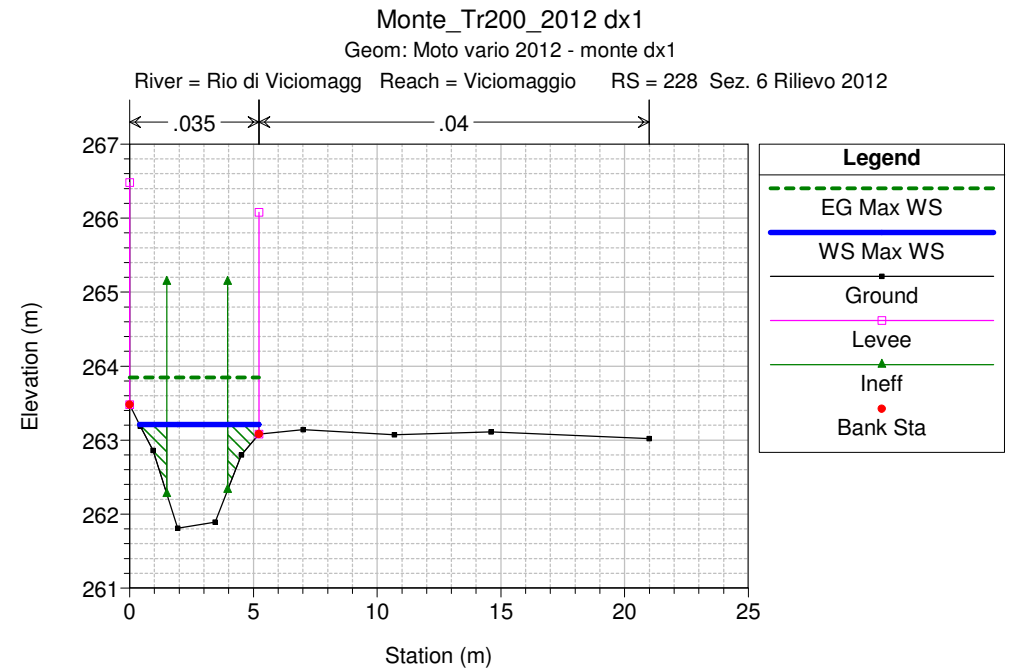
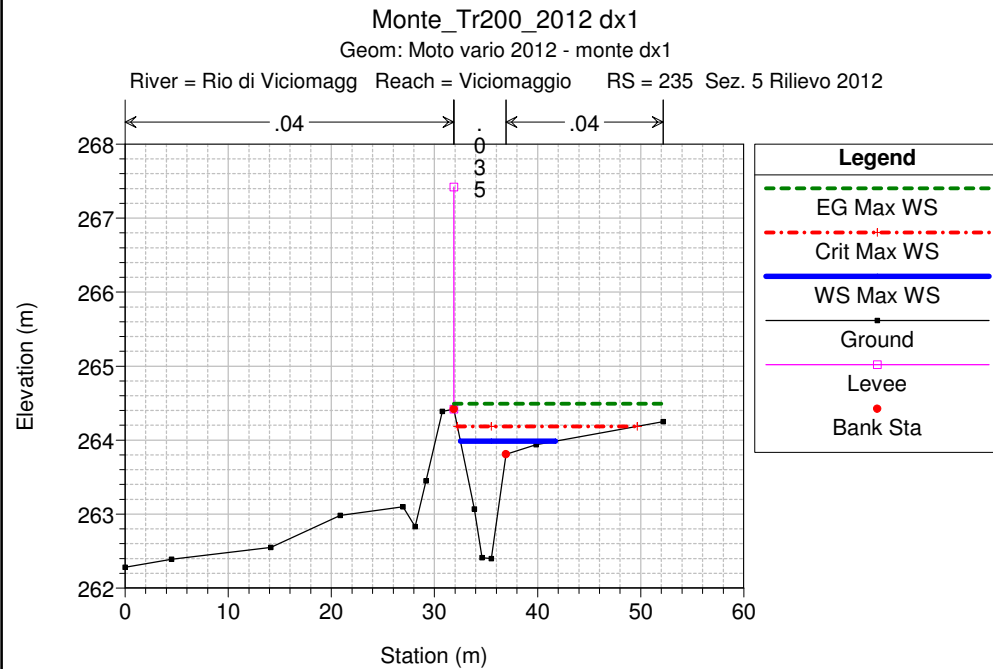


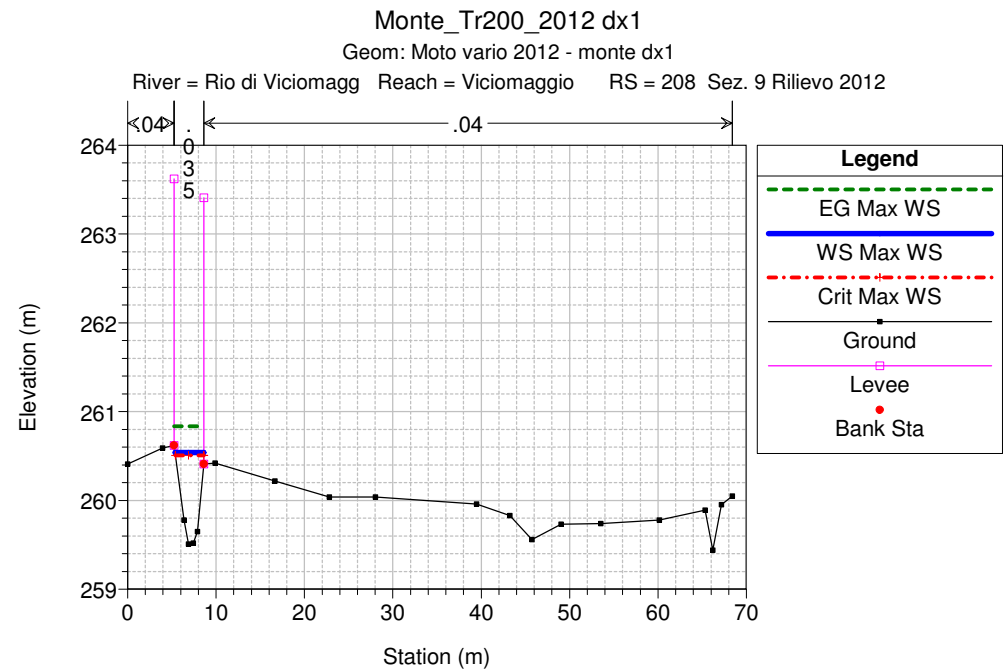
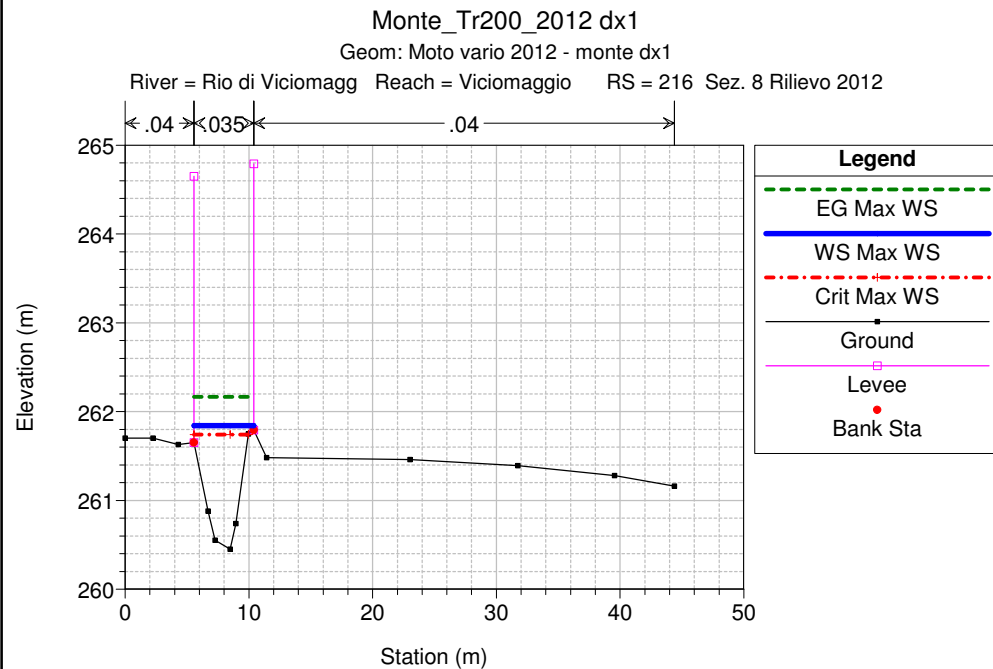
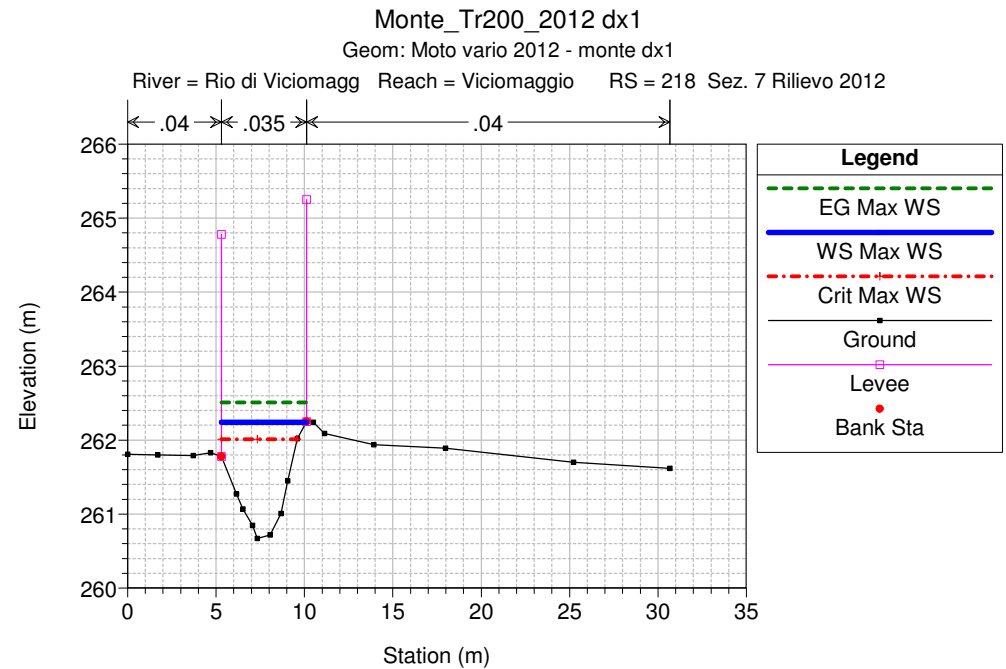
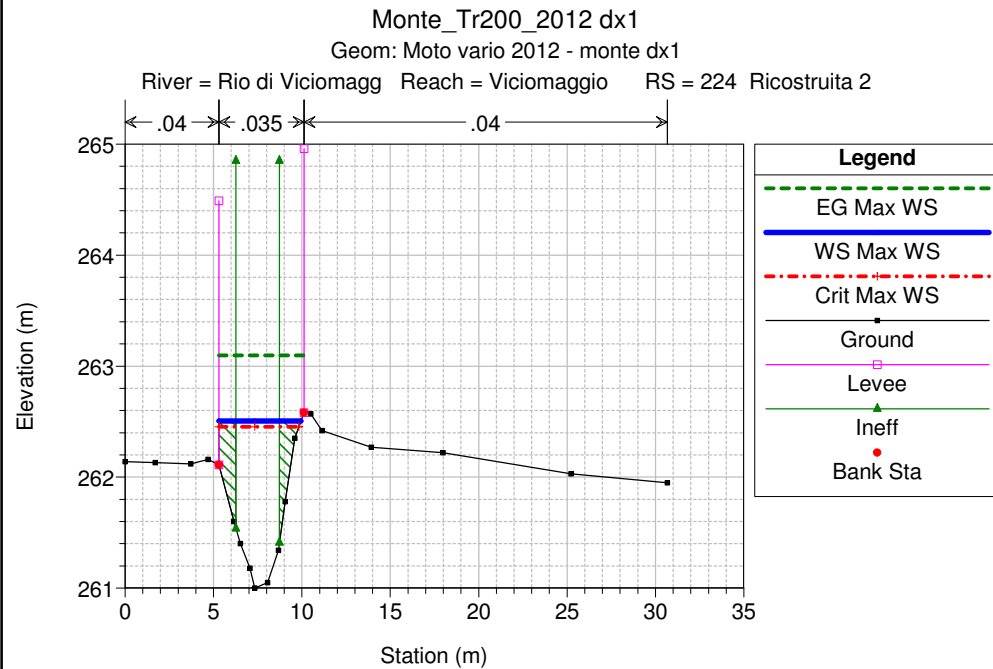
Monte_Tr200_2012 dx1

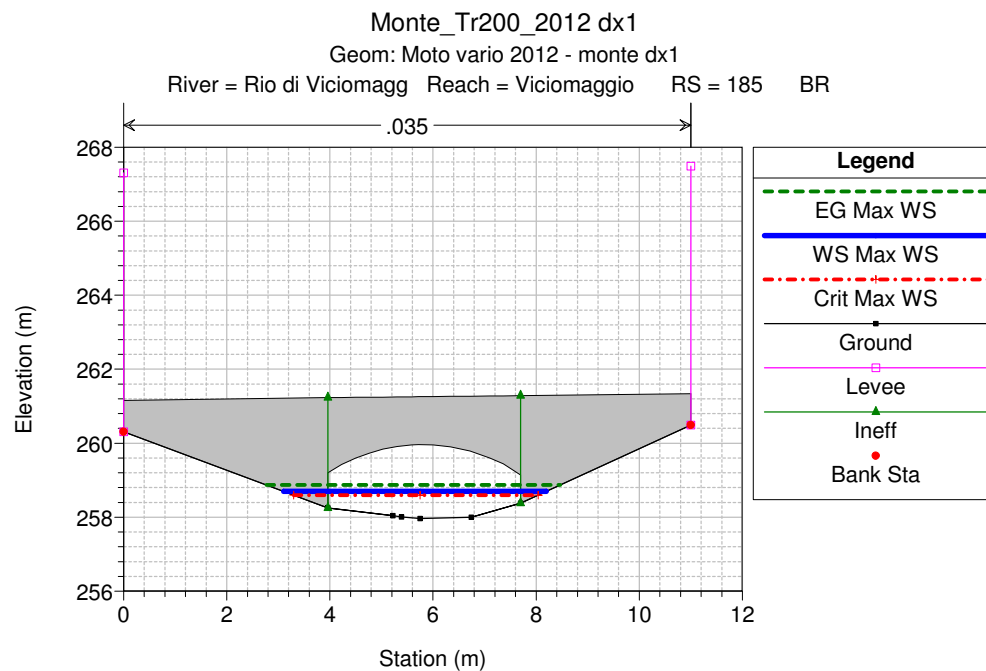
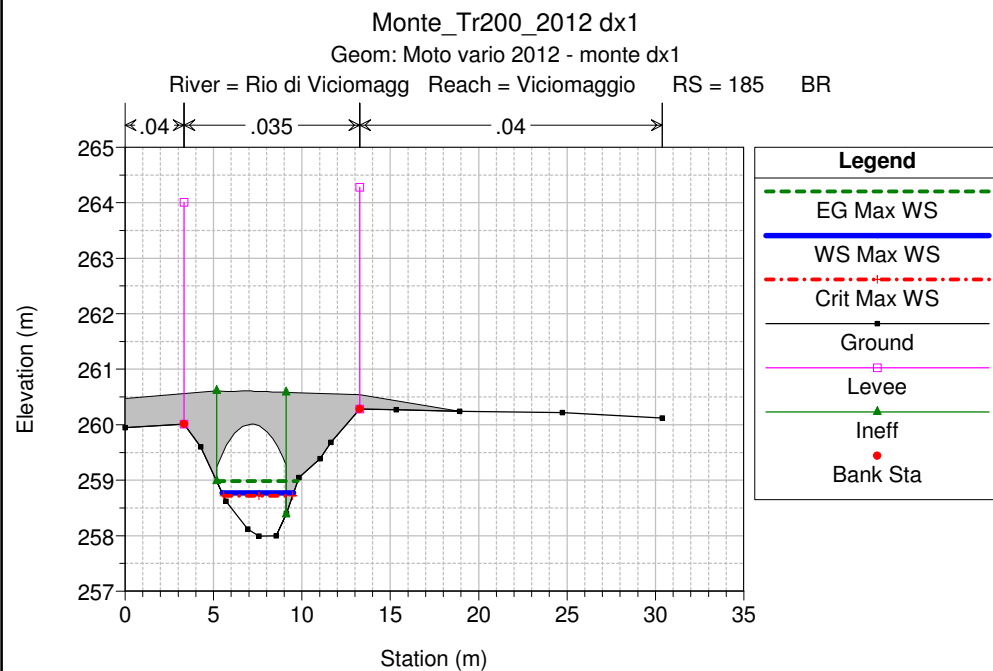
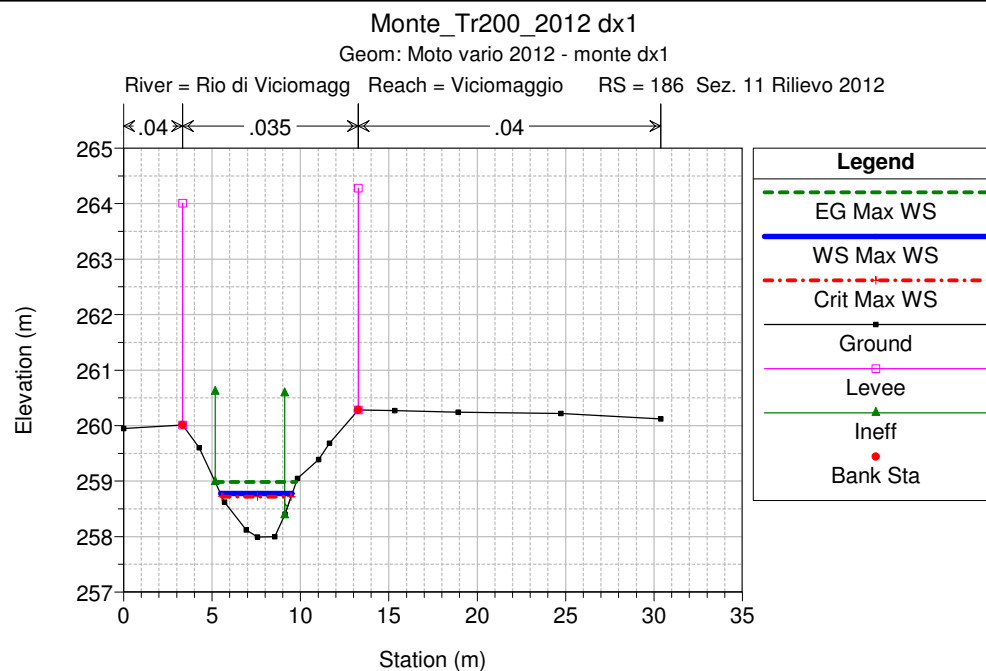
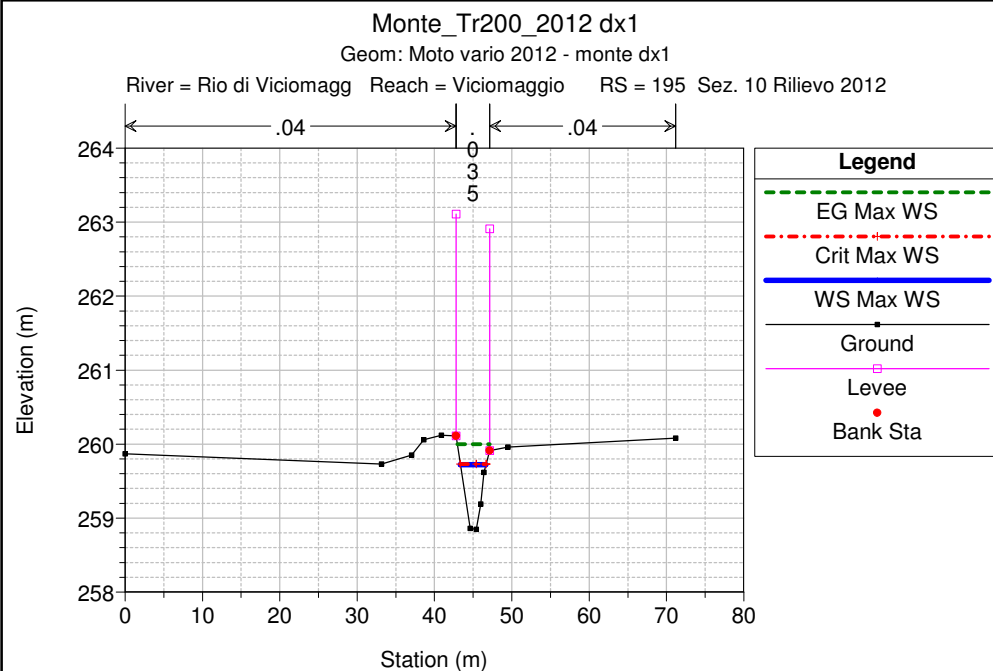
Geom: Moto vario 2012 - monte dx1

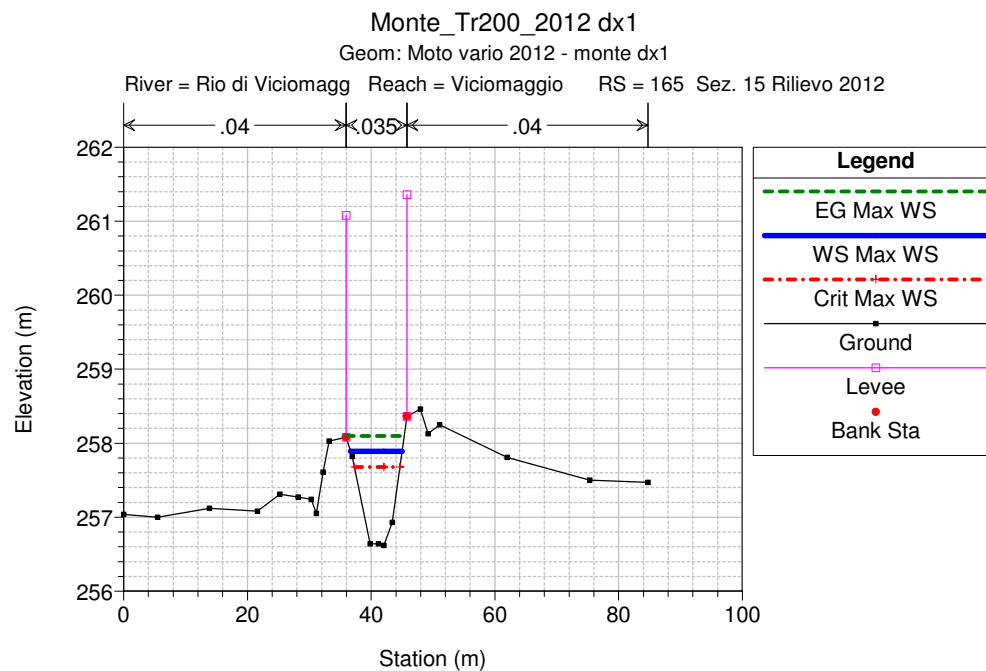
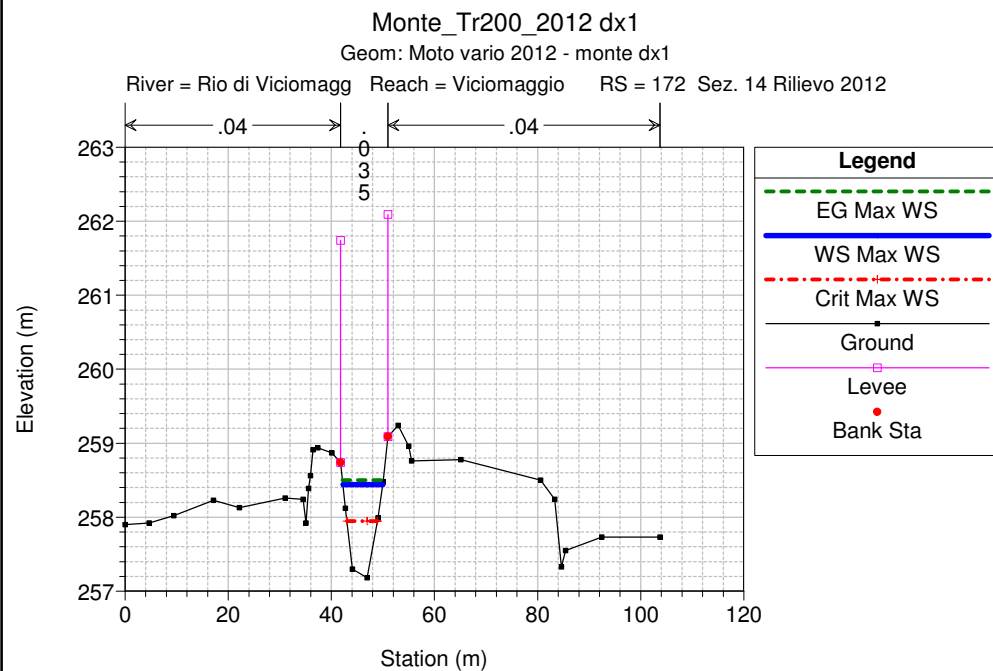
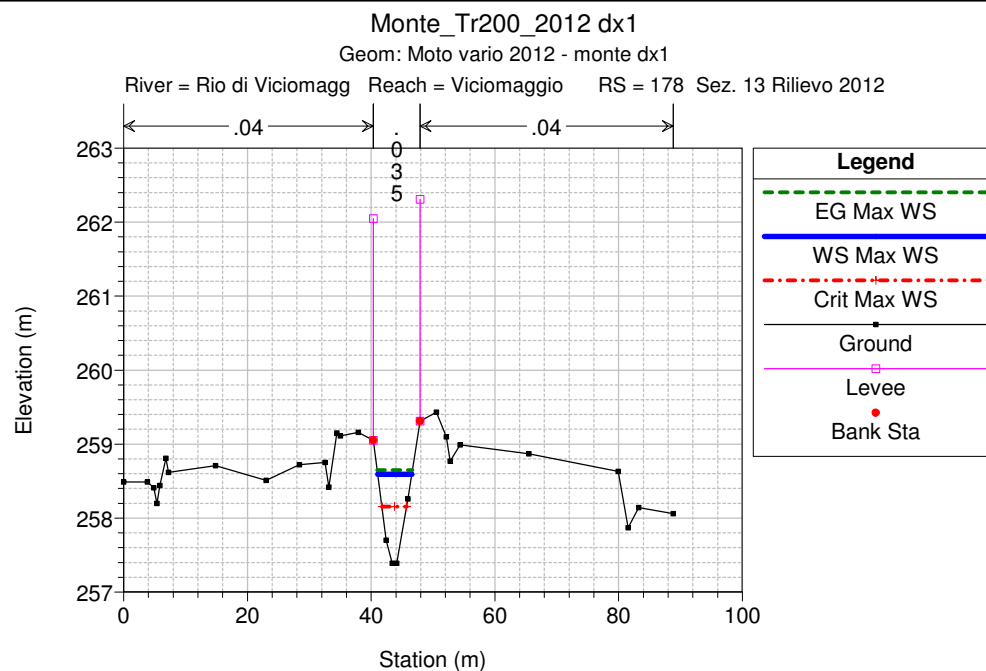
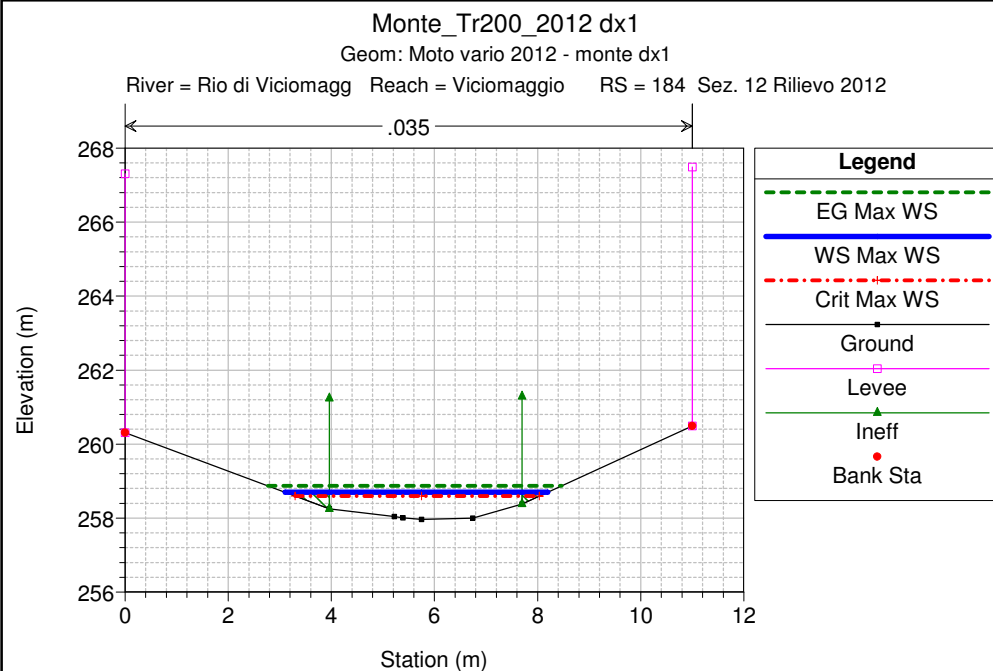
River = Rio di Viciomagg Reach = Viciomaggio RS = 244 Sez. 4 Rilievo 2012

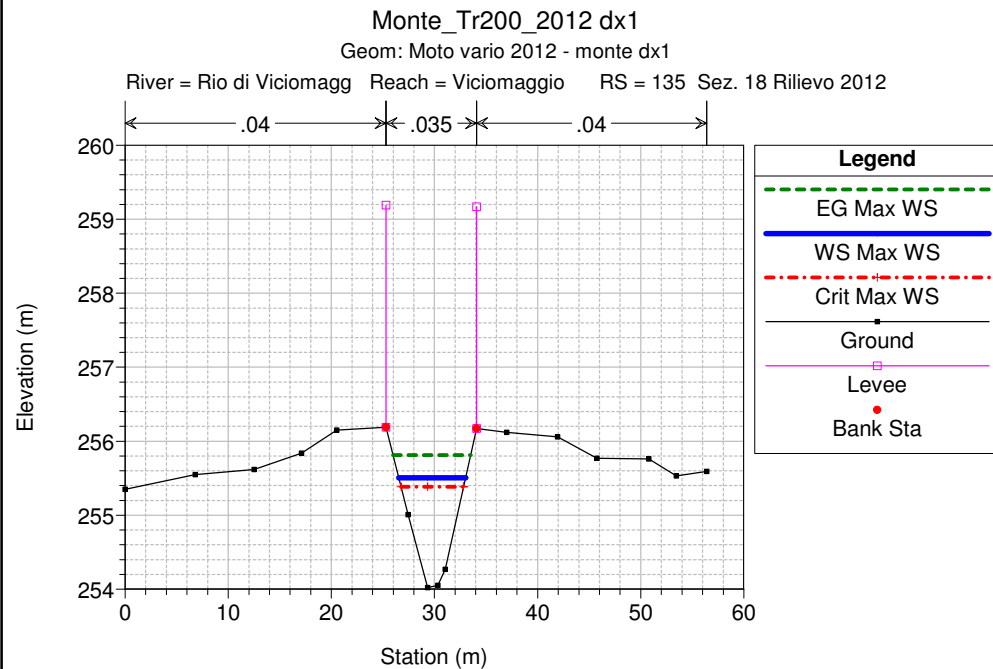
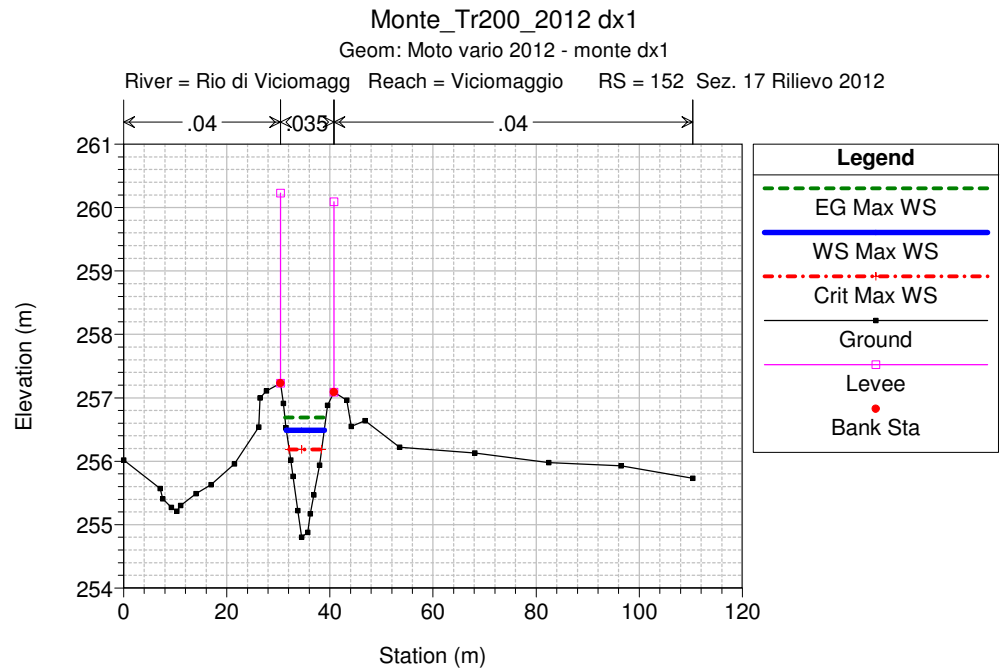
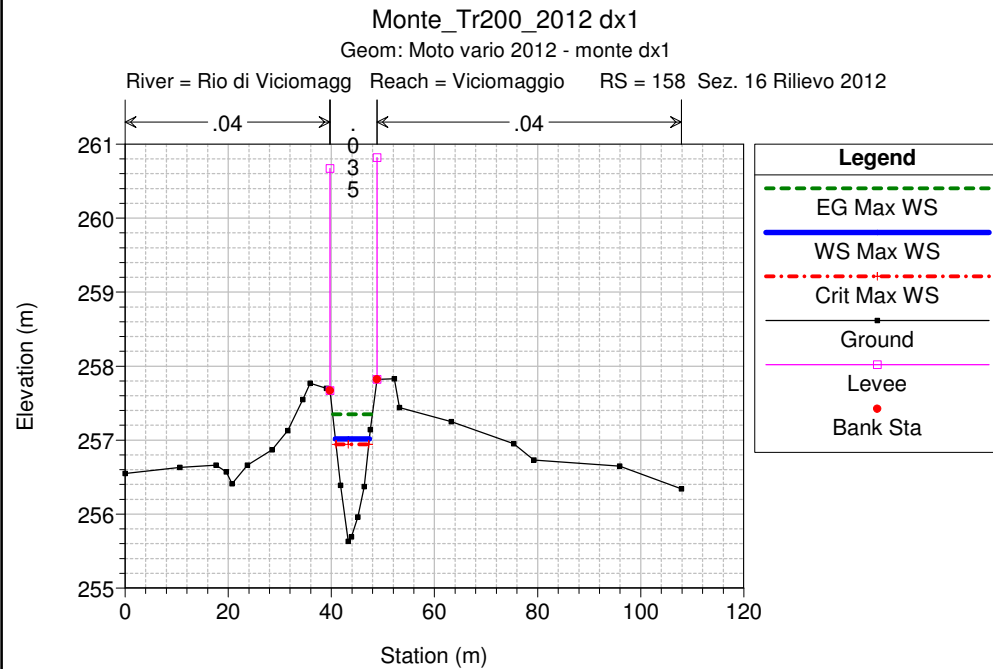




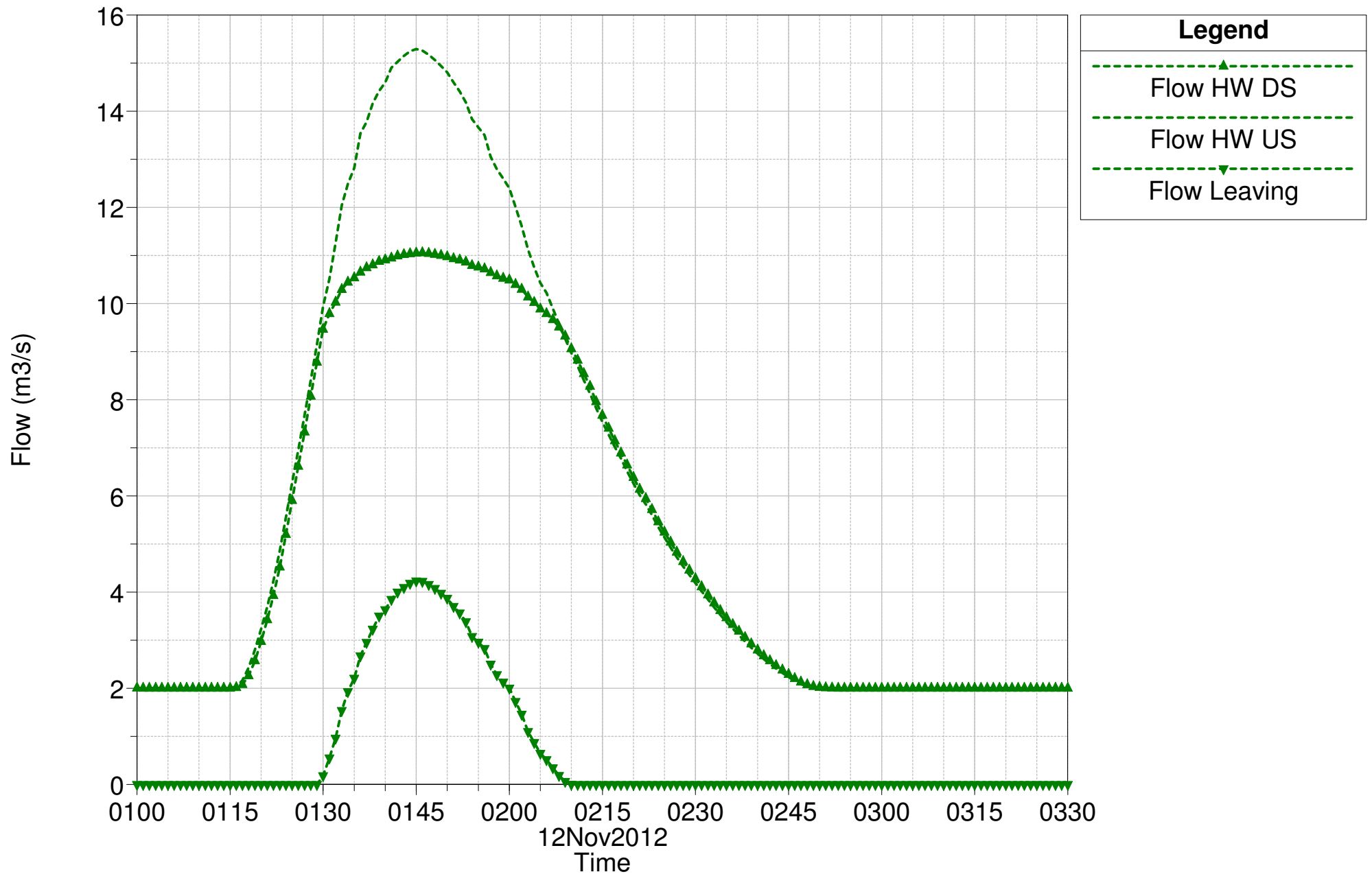




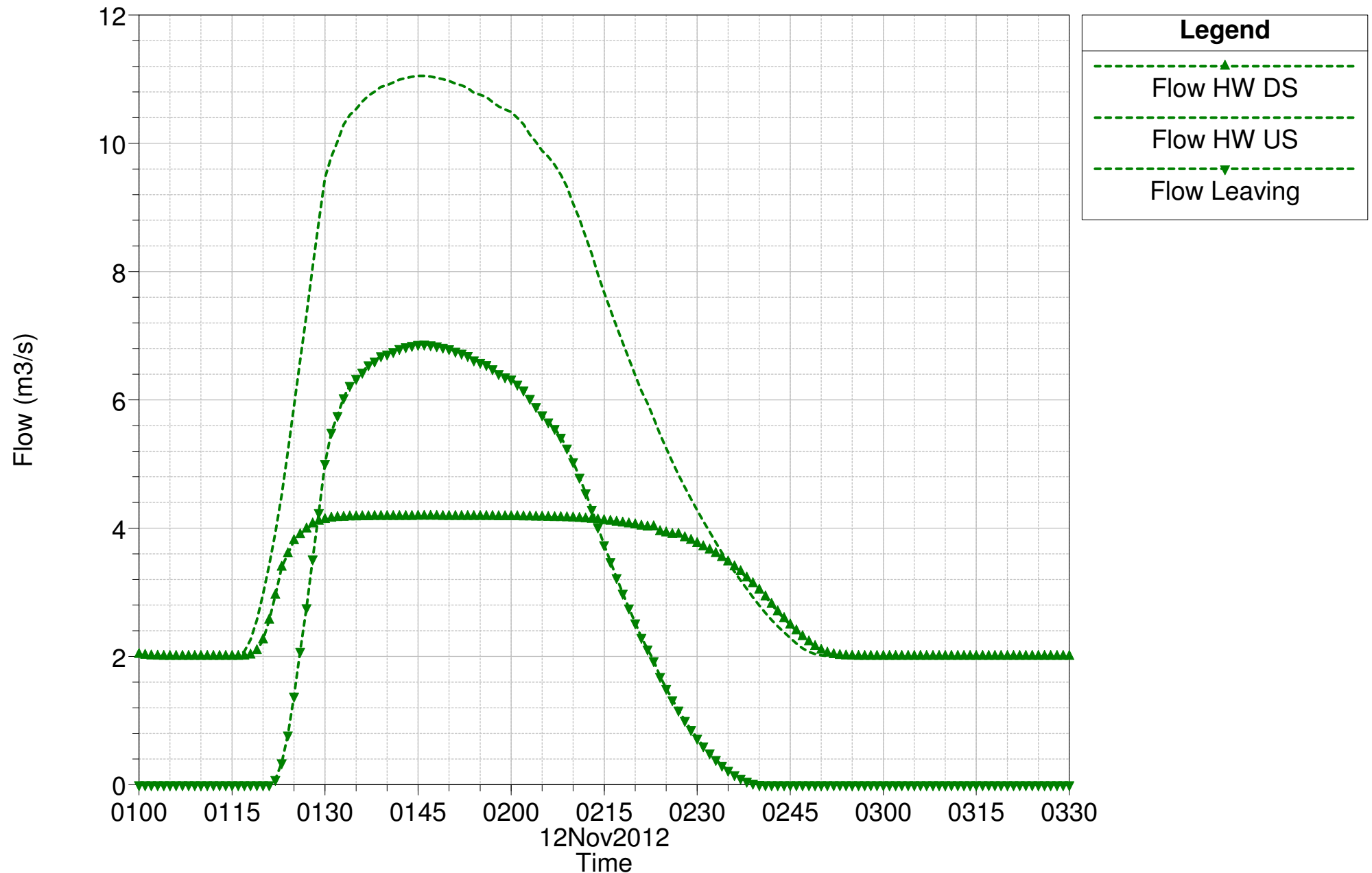




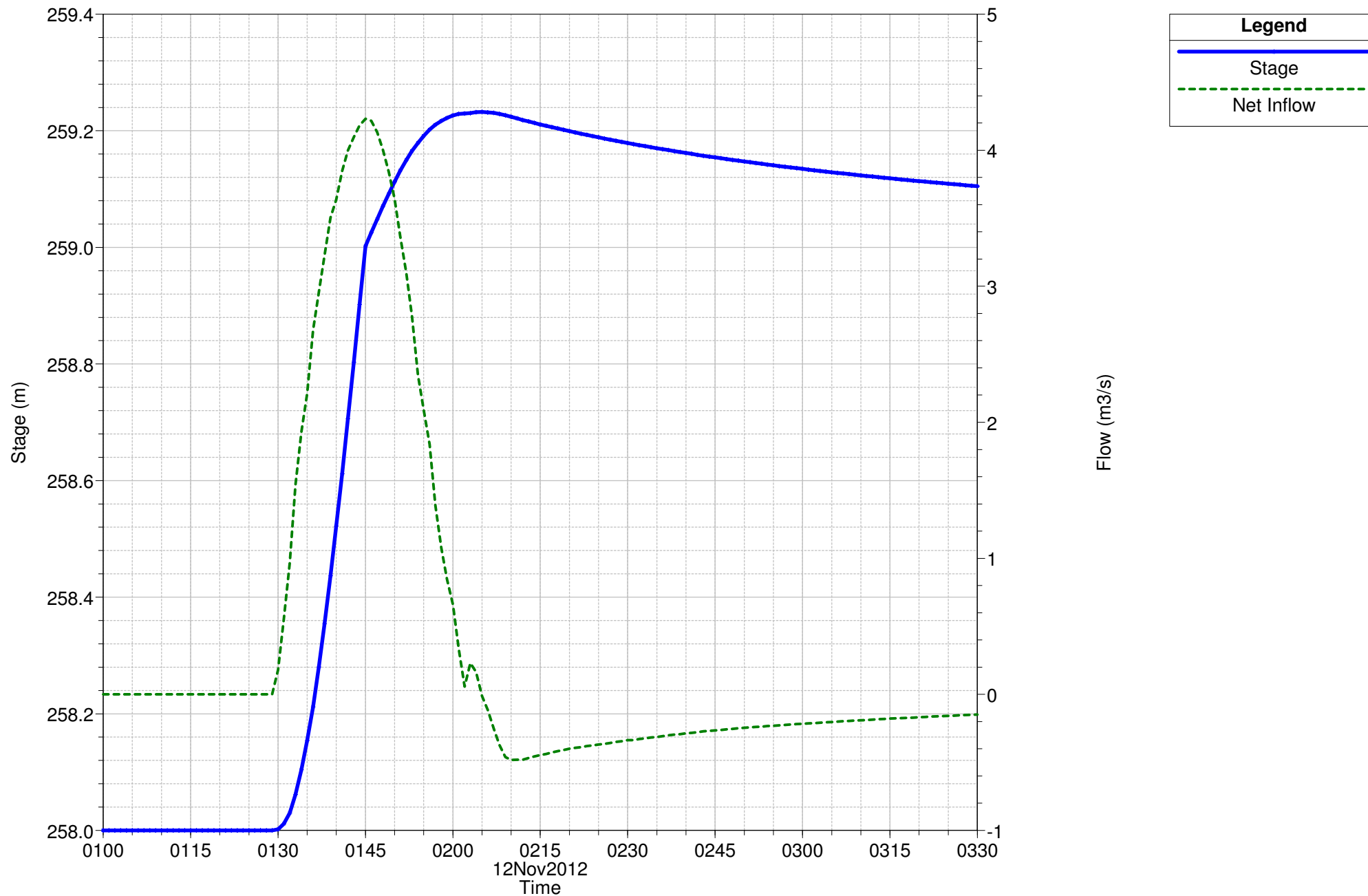
Plan: Mdx1 - Tr200 River: Rio di Viciomagg Reach: Viciomaggio RS: 243.98



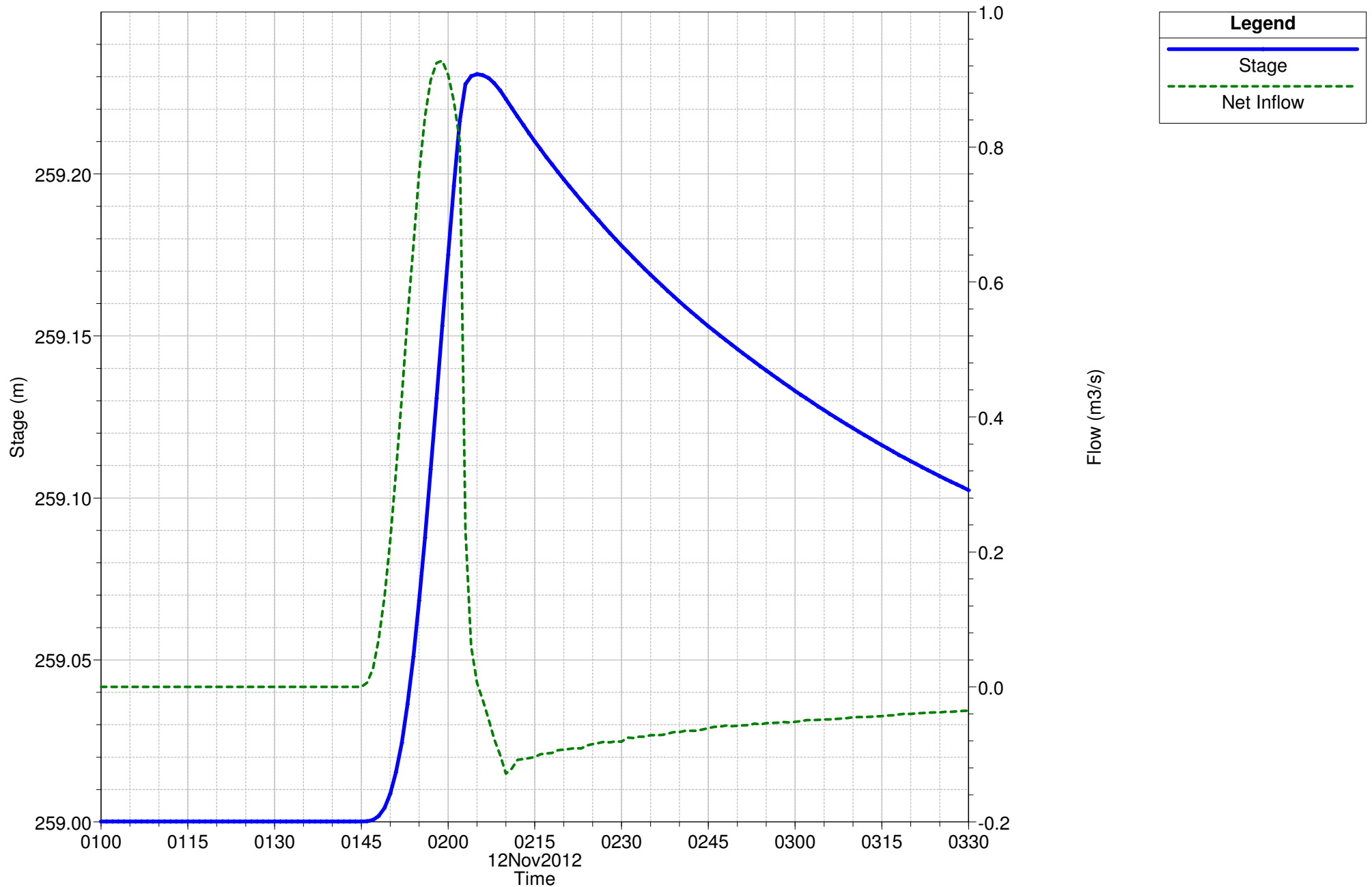
Plan: Mdx1 - Tr200 River: Rio di Viciomagg Reach: Viciomaggio RS: 223.98



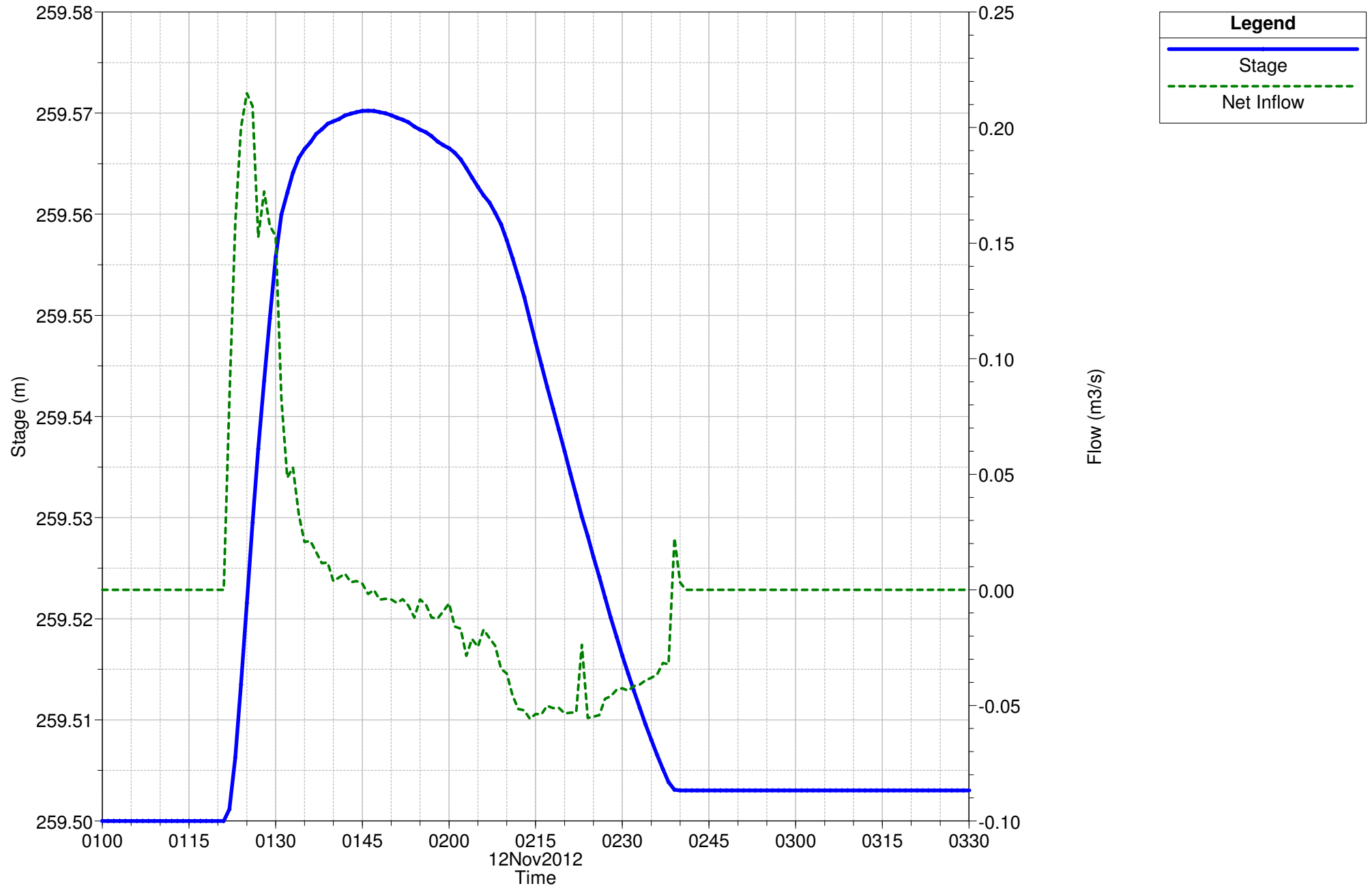
Plan: Mdx1 - Tr200 Storage Area: Monte_A1_dx1

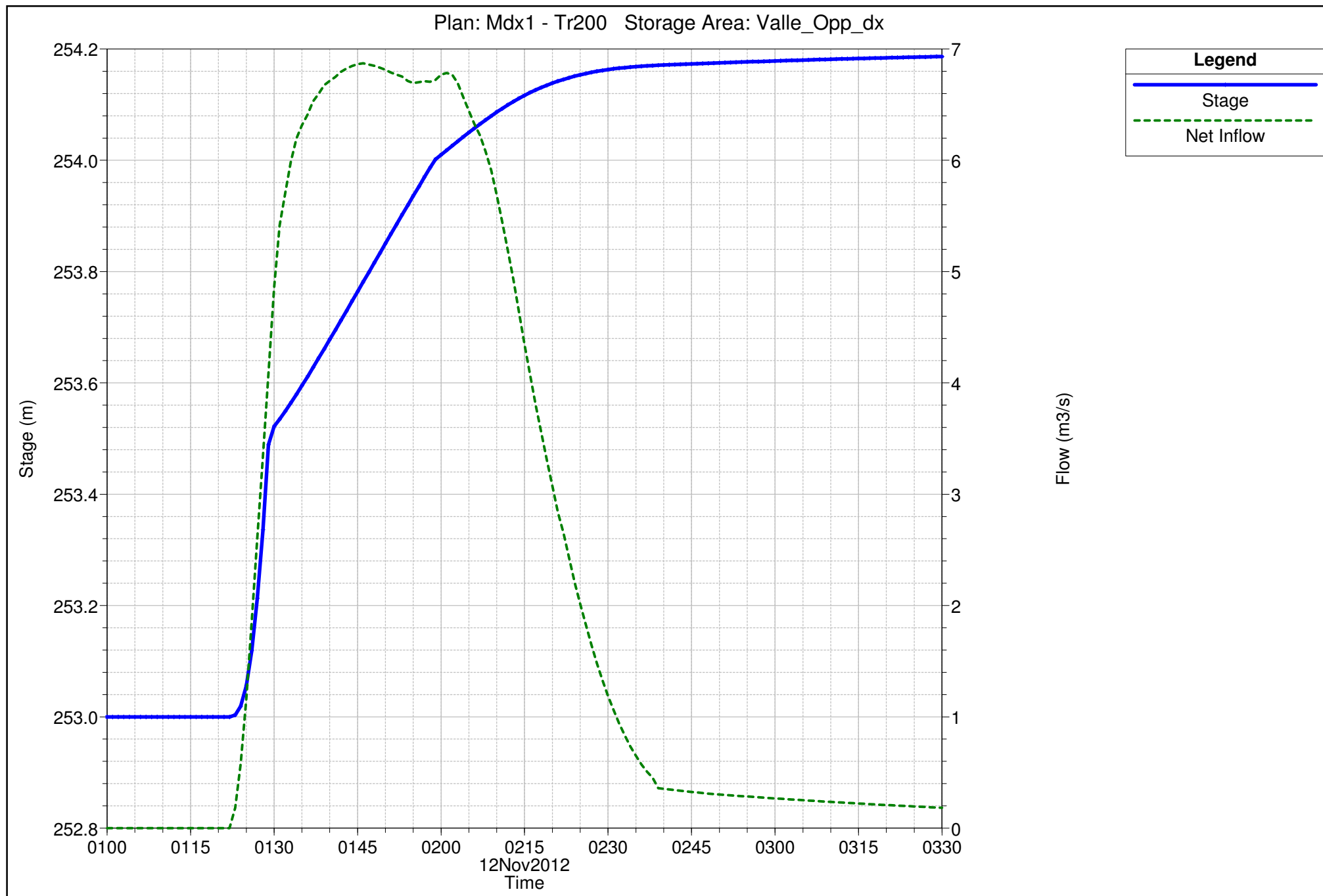


Plan: Mdx1 - Tr200 Storage Area: Monte_A1_dx2

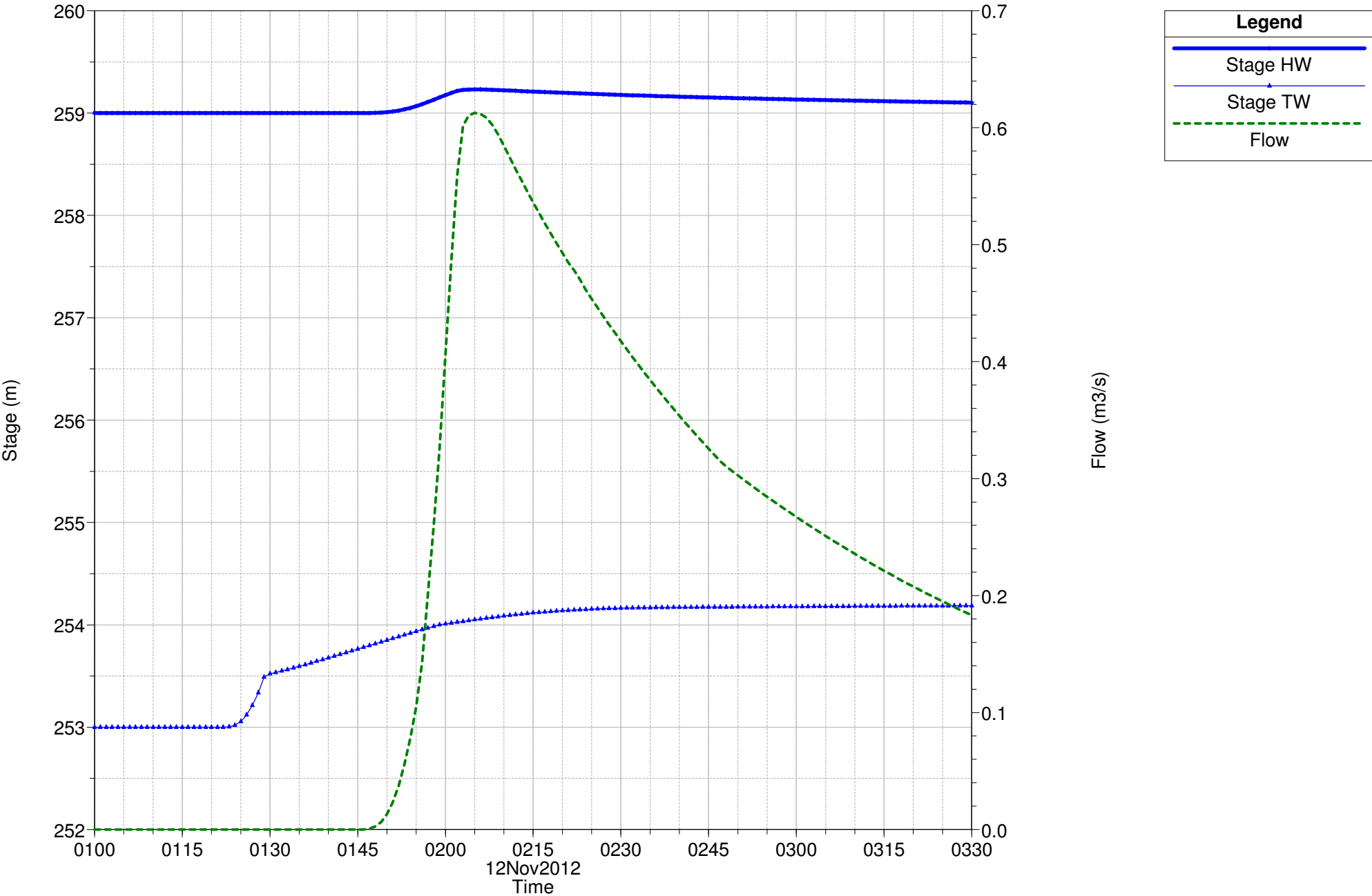


Plan: Mdx1 - Tr200 Storage Area: ValleA1_dx

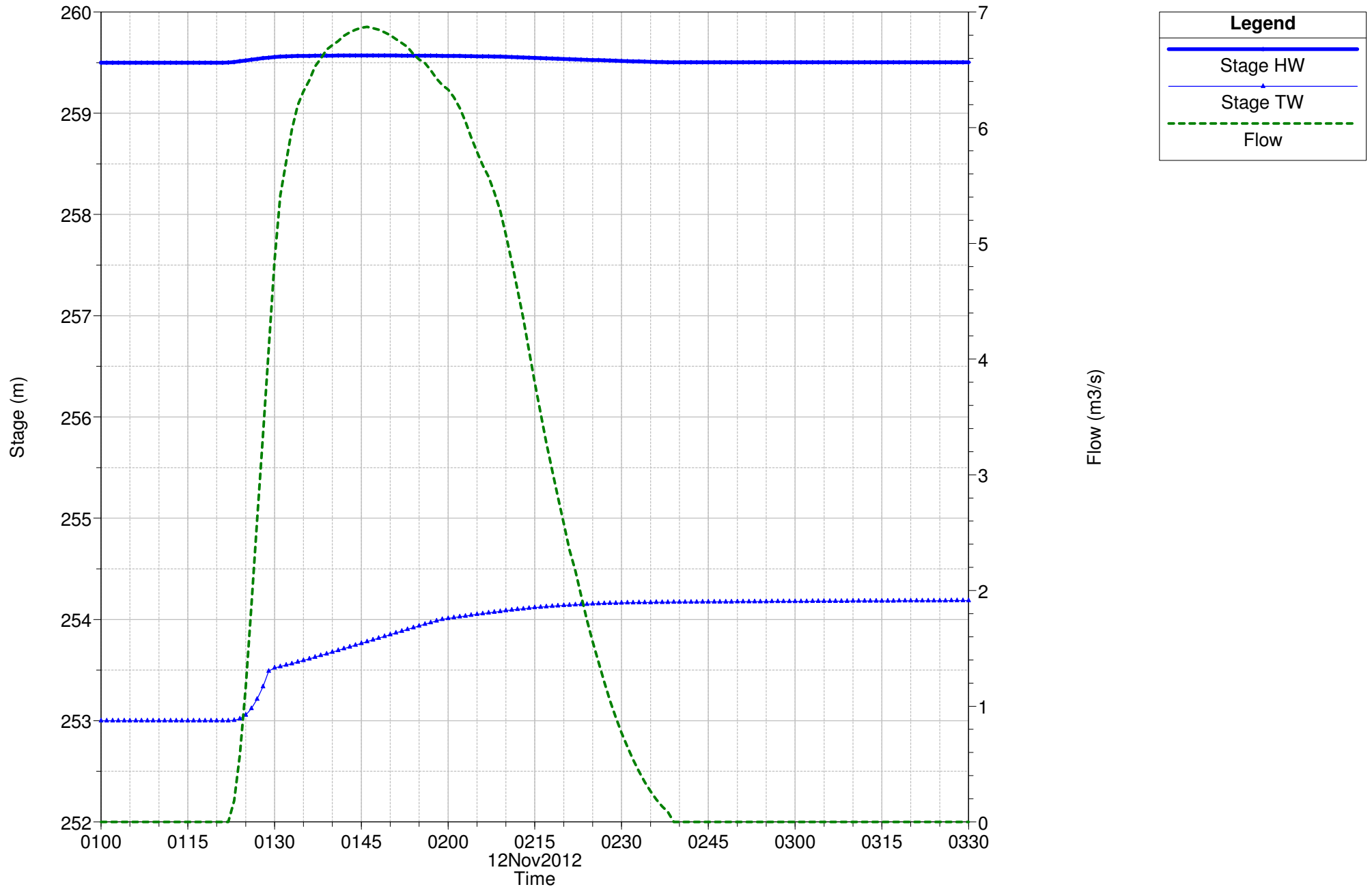




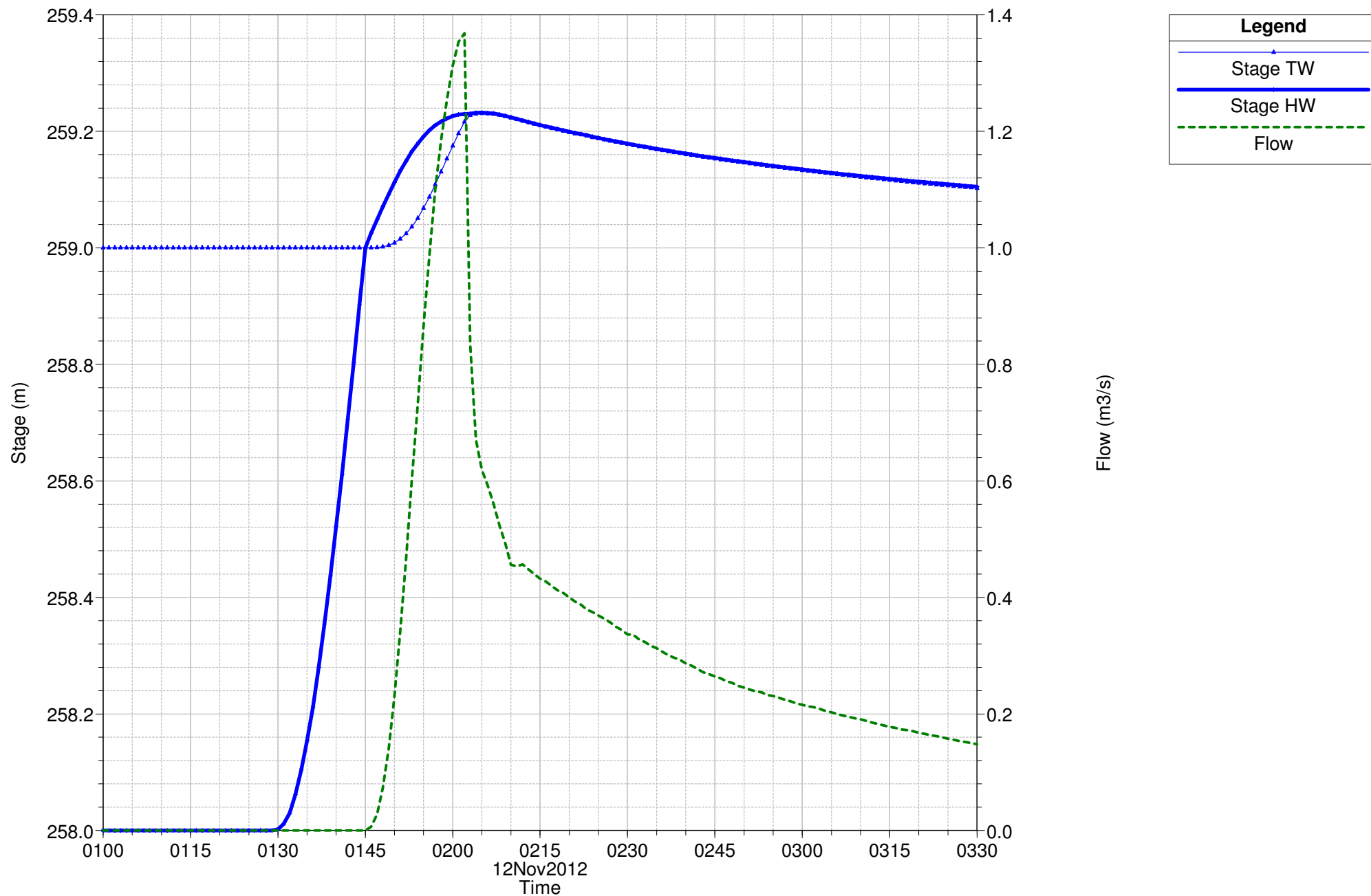
Plan: Mdx1 - Tr200 SA Connection: Rilevato A1 - 2



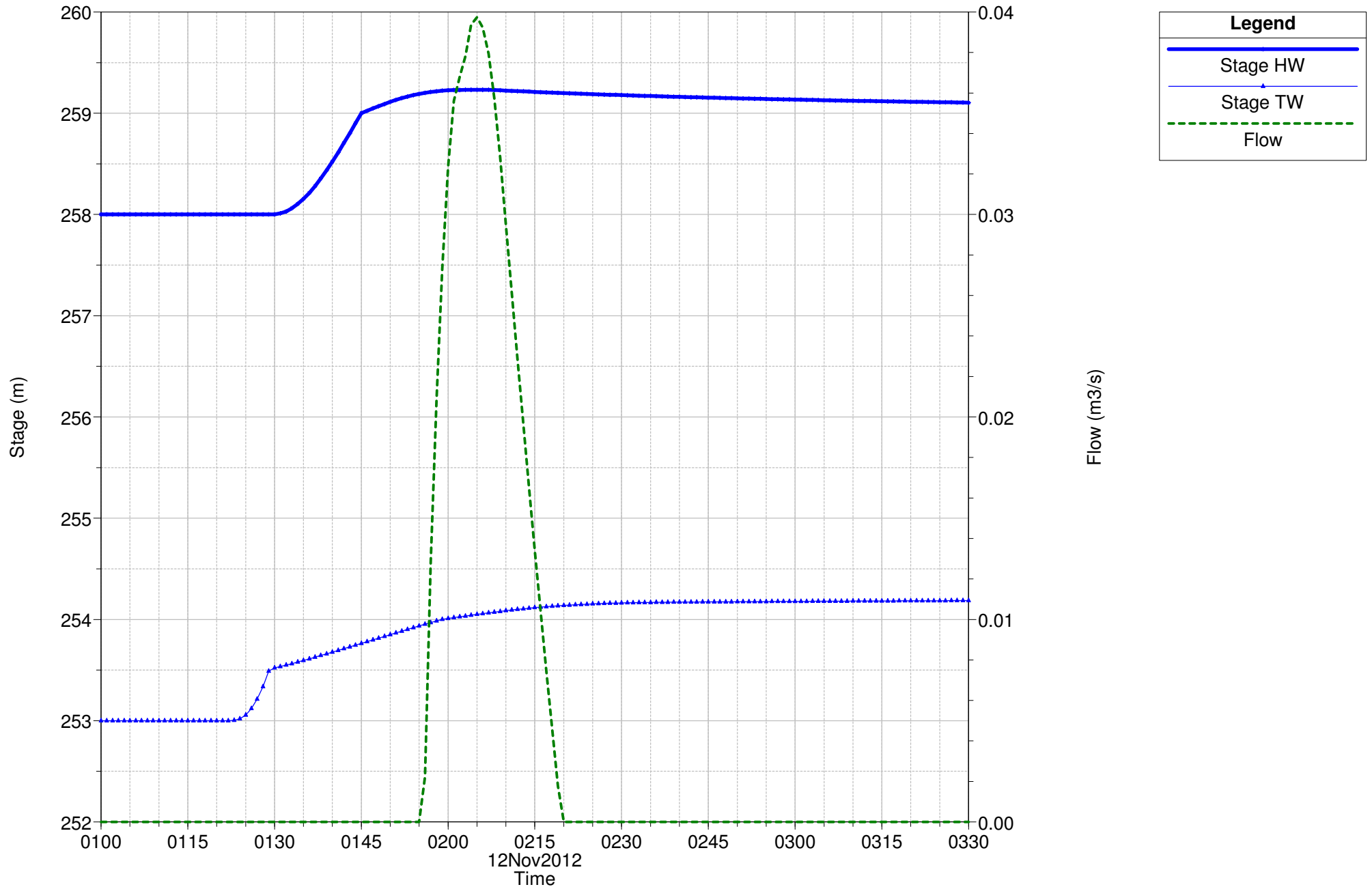
Plan: Mdx1 - Tr200 SA Connection: Oppiarelo dx



Plan: Mdx1 - Tr200 SA Connection: MonteA1_dx1-dx2



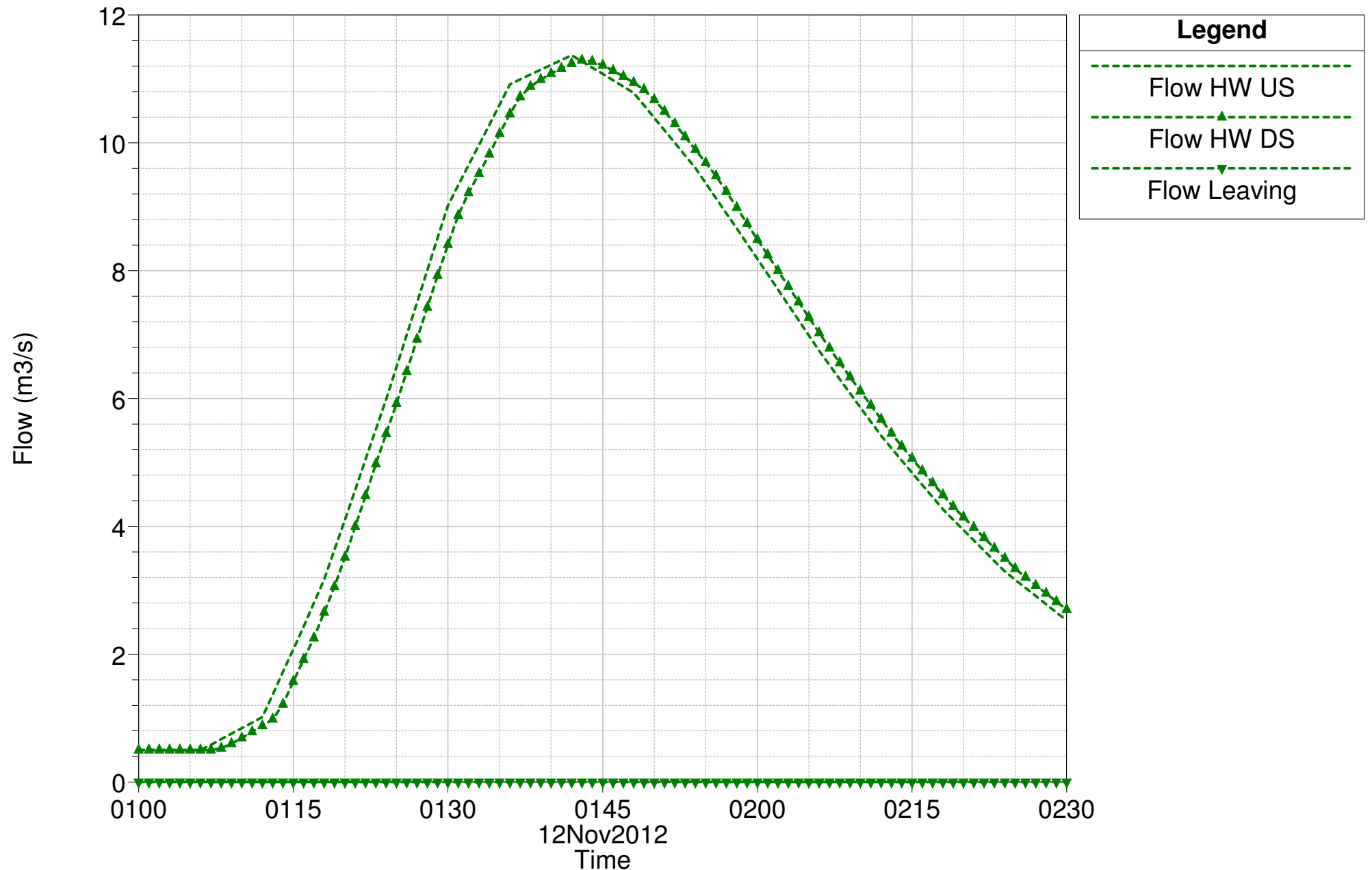
Plan: Mdx1 - Tr200 SA Connection: Rilevato A1



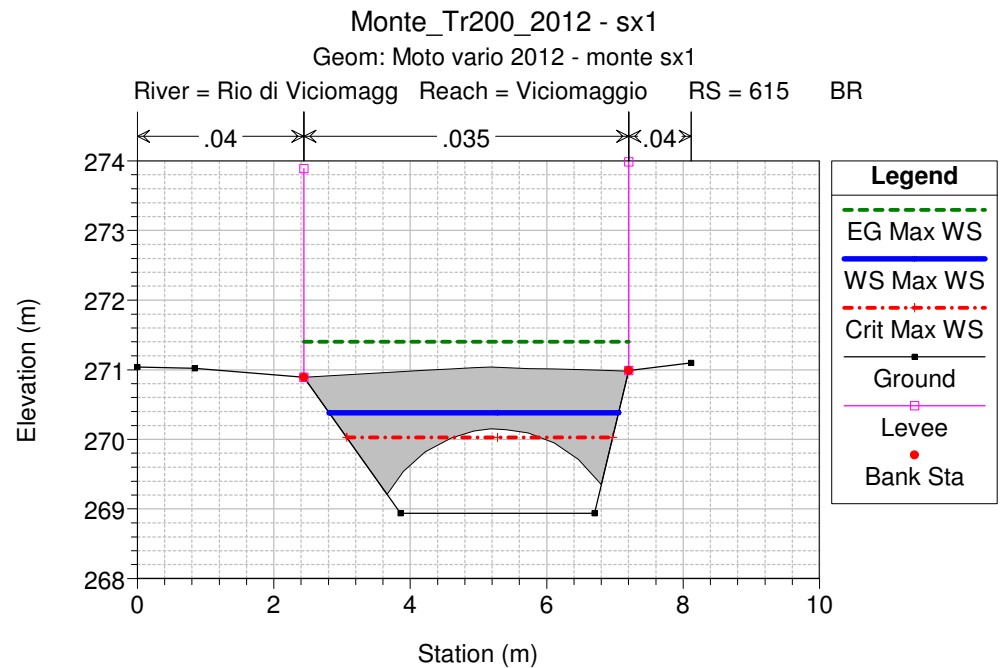
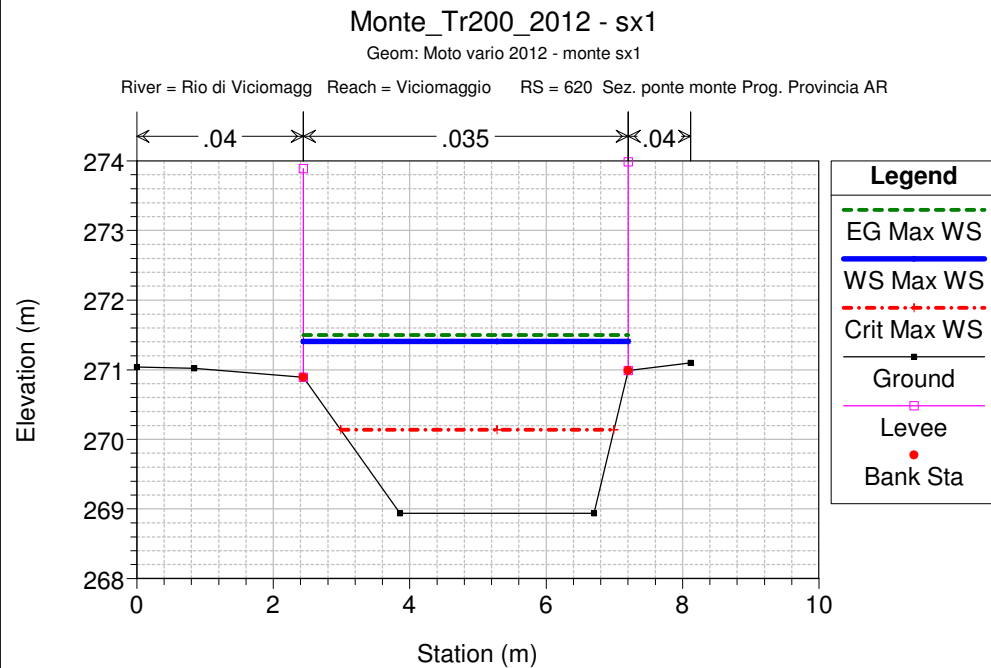
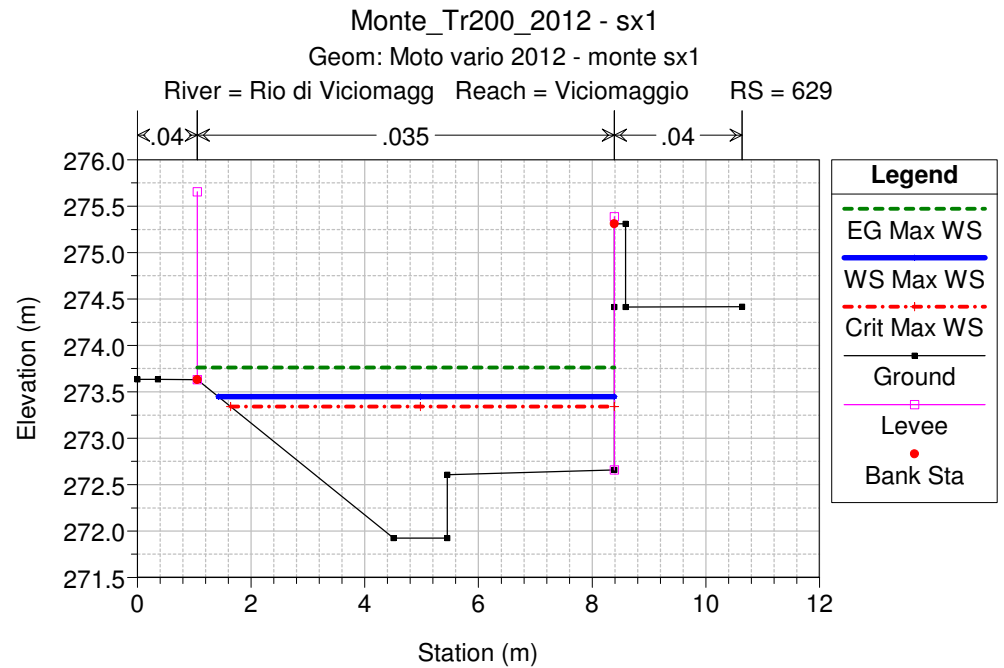
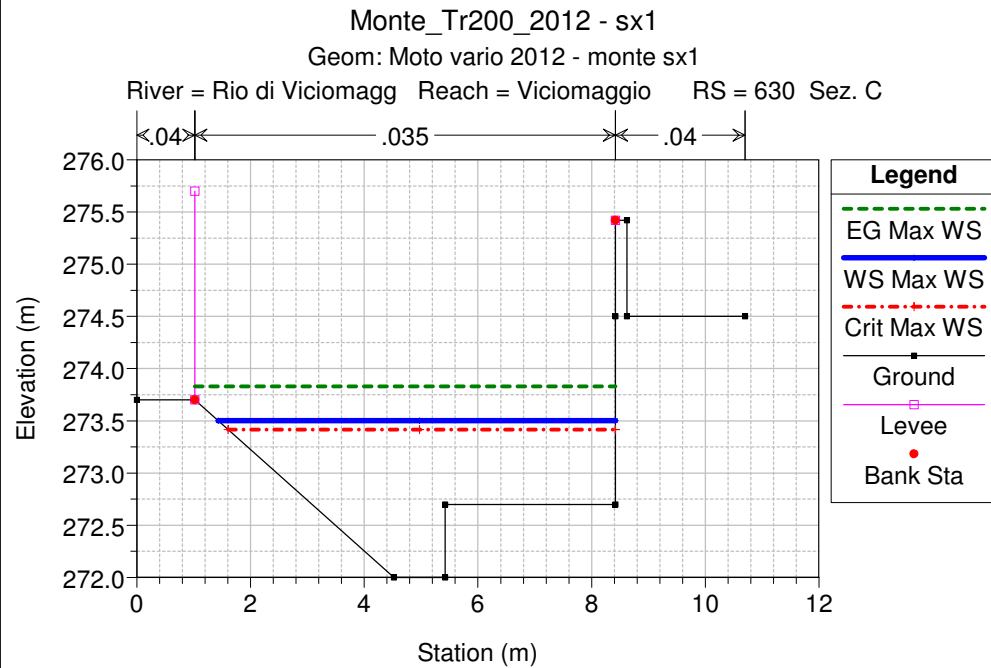
Rio di Viciomaggio loc. Viciomaggio
Moto vario
Scenario "monte_sx1"
Tr = 30 anni

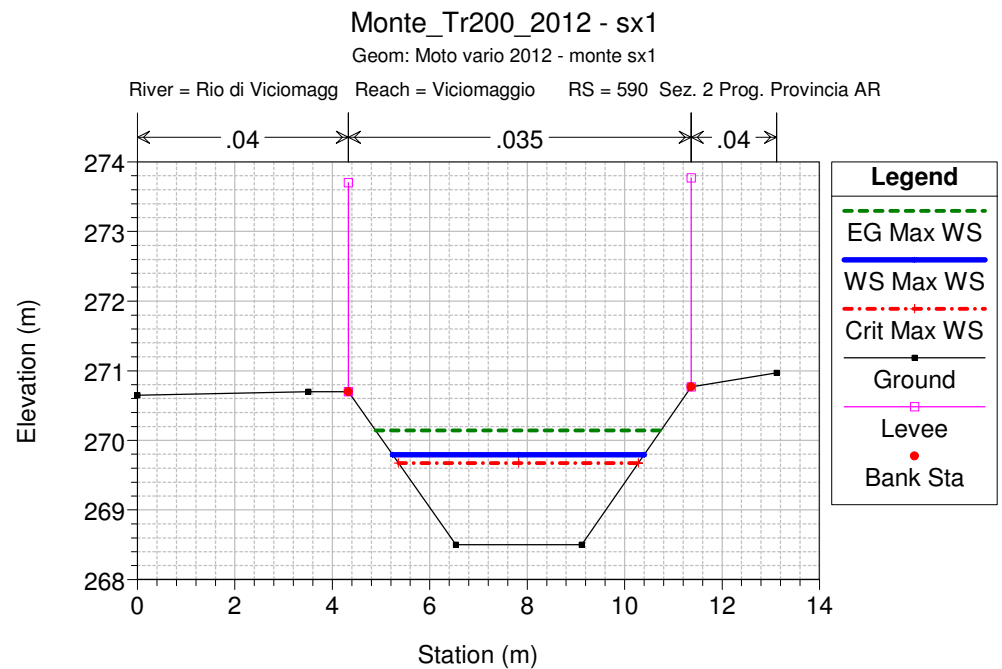
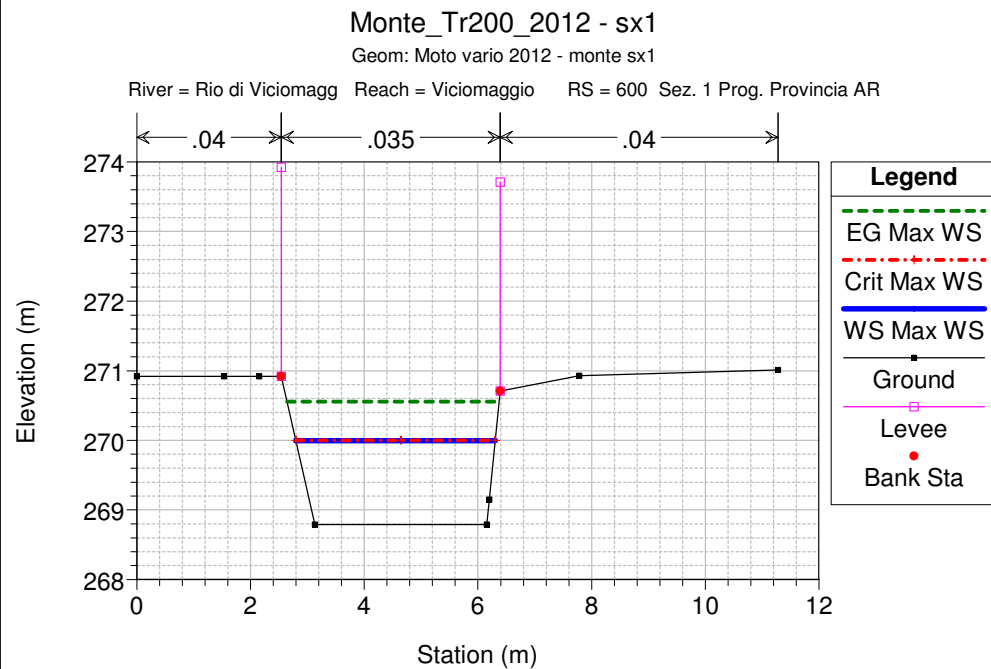
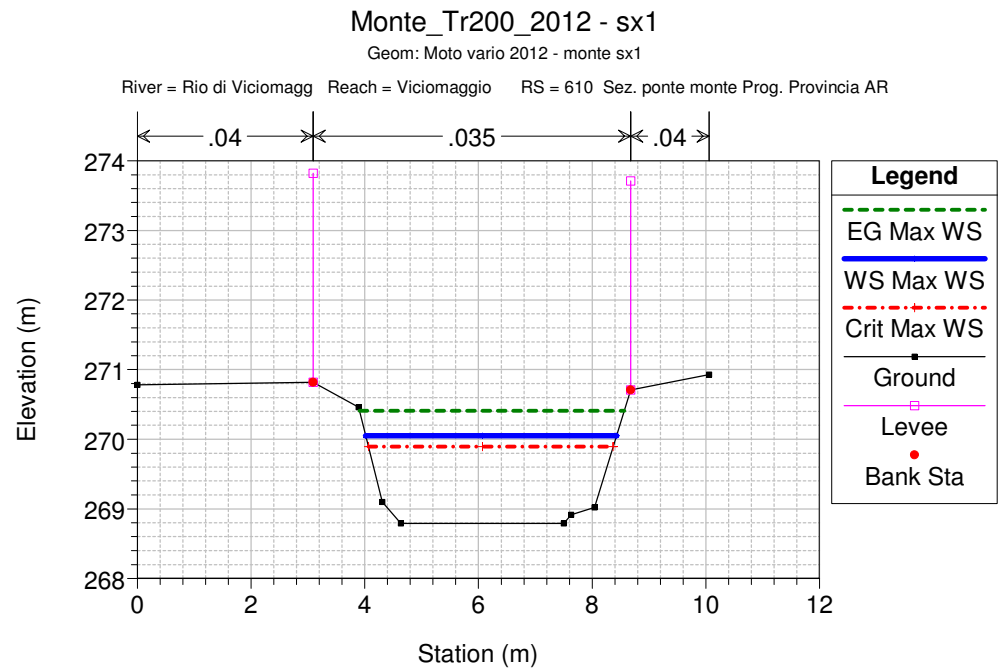
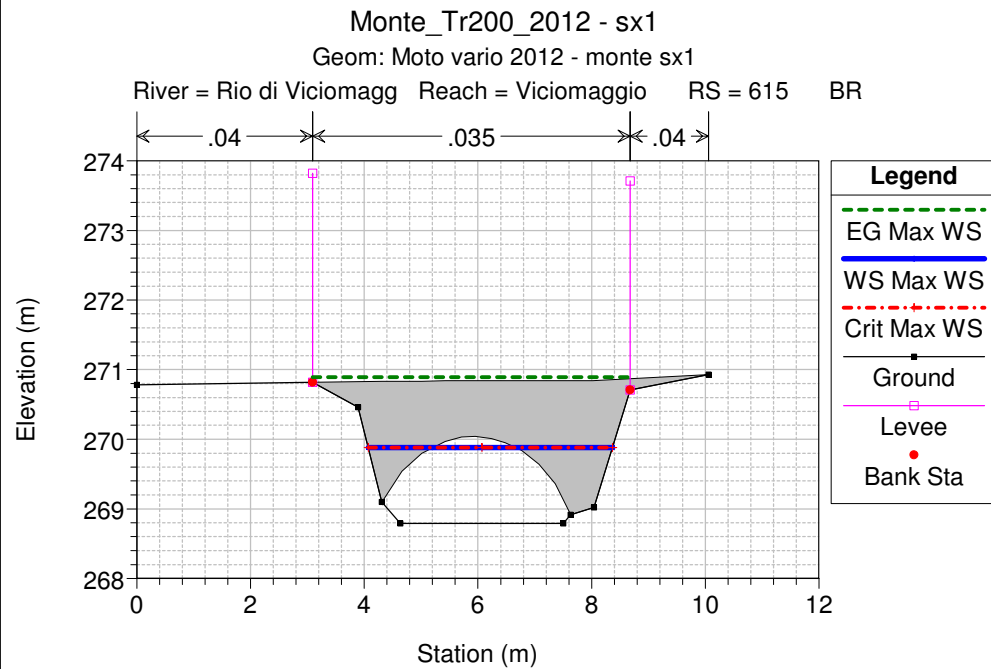
L'assenza di esondazioni nel tratto 1 rende superfluo riportare ulteriori risultati

Plan: Msx1_030-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 628.99



Rio di Viciomaggio loc. Viciomaggio
Moto vario
Scenario "monte_sx1"
Tr = 200 anni

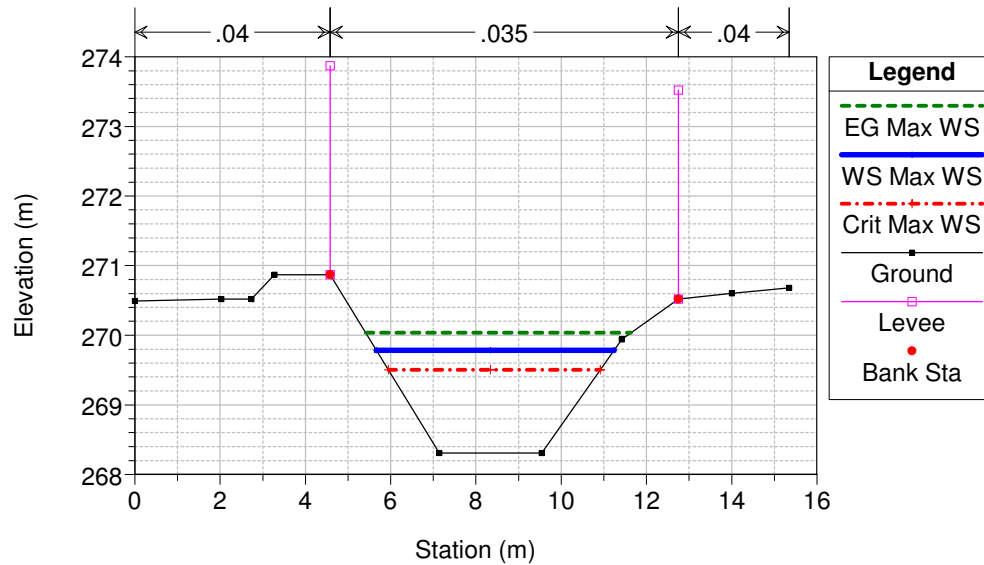




Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

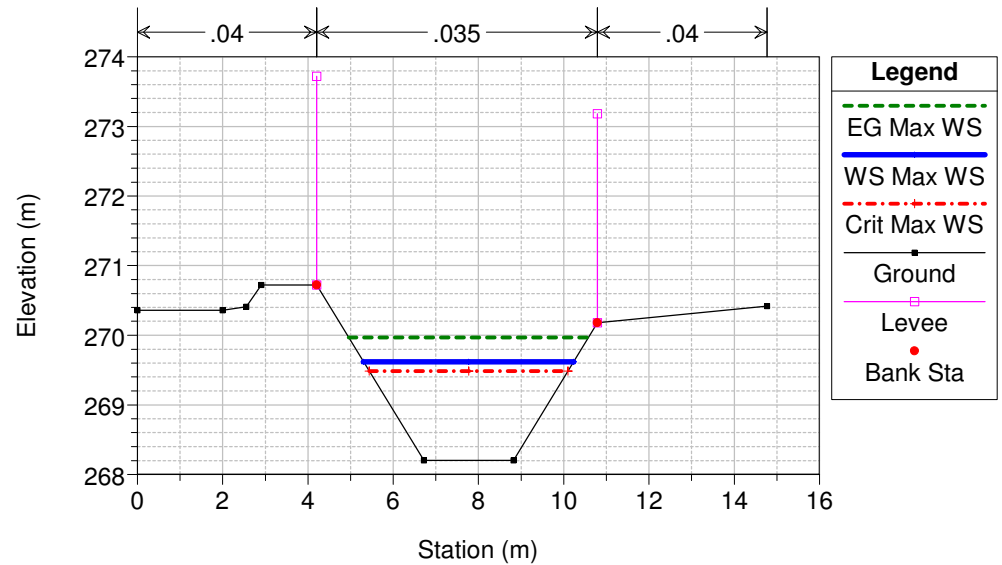
River = Rio di Viciomagg Reach = Viciomaggio RS = 580 Sez. 3 Prog. Provincia AR



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

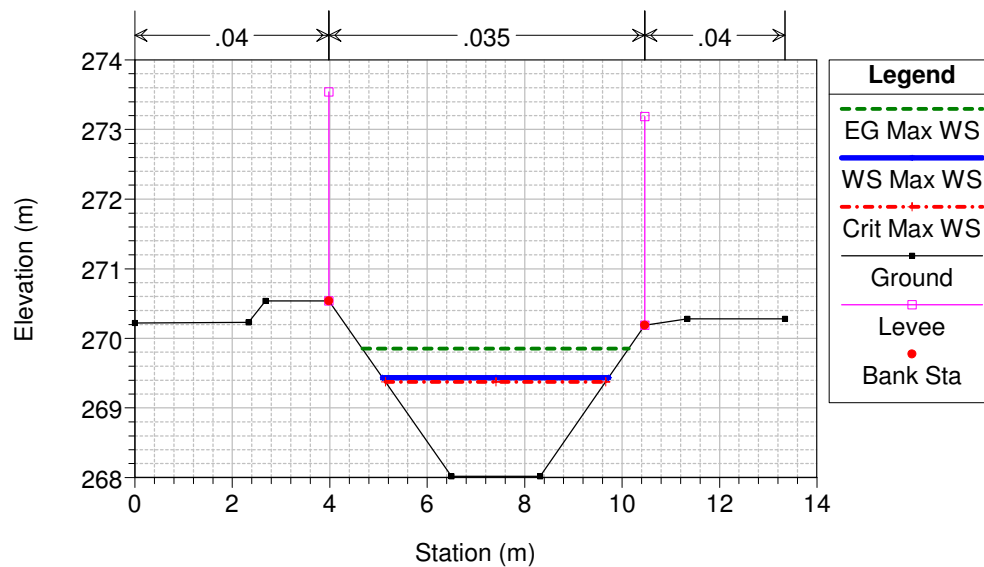
River = Rio di Viciomagg Reach = Viciomaggio RS = 570 Sez. 4 Prog. Provincia AR



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

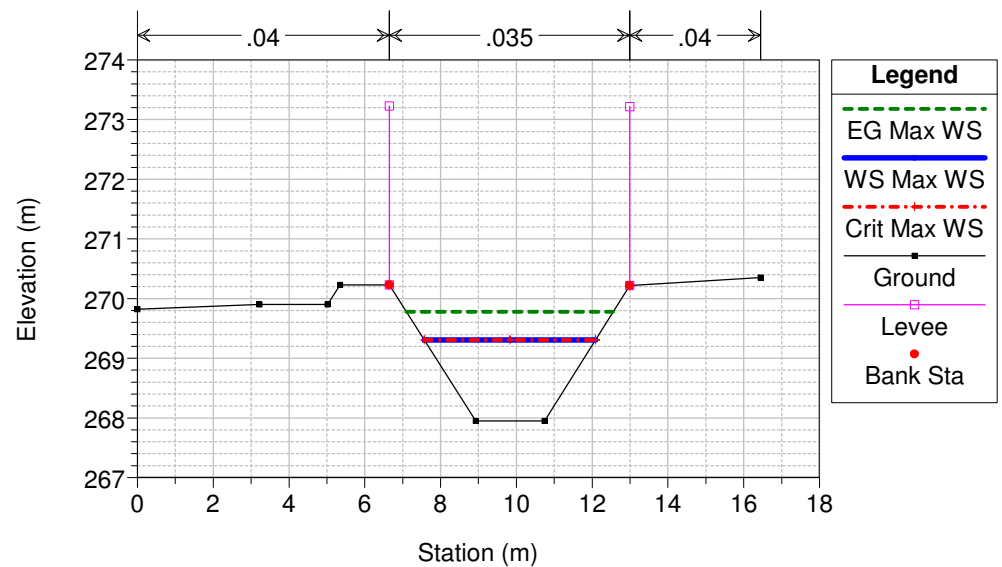
River = Rio di Viciomagg Reach = Viciomaggio RS = 560 Sez. 5 Prog. Provincia AR



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

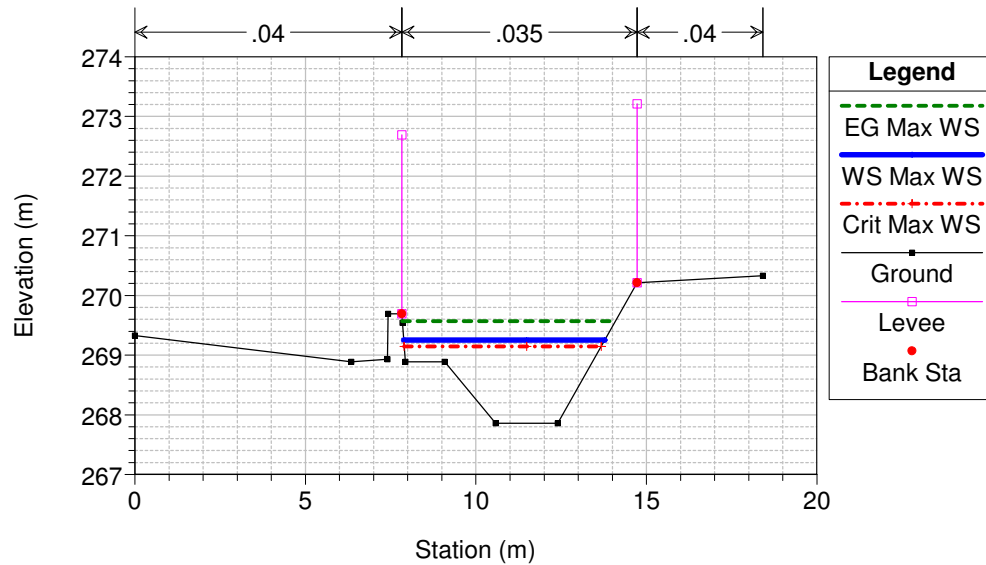
River = Rio di Viciomagg Reach = Viciomaggio RS = 550 Sez. 6 Prog. Provincia AR



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

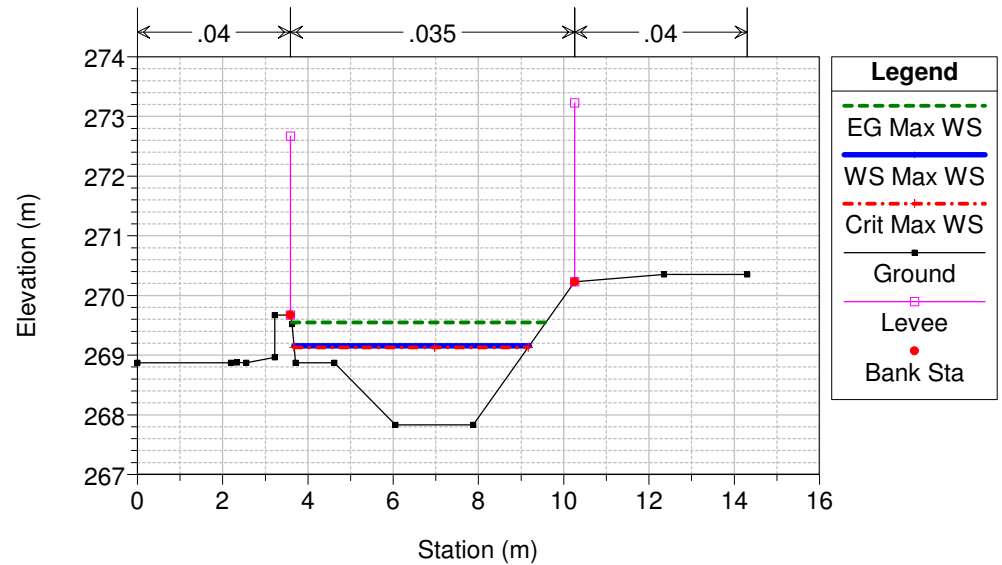
River = Rio di Viciomagg Reach = Viciomaggio RS = 540 Sez. 6bis Prog. Provincia AR



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

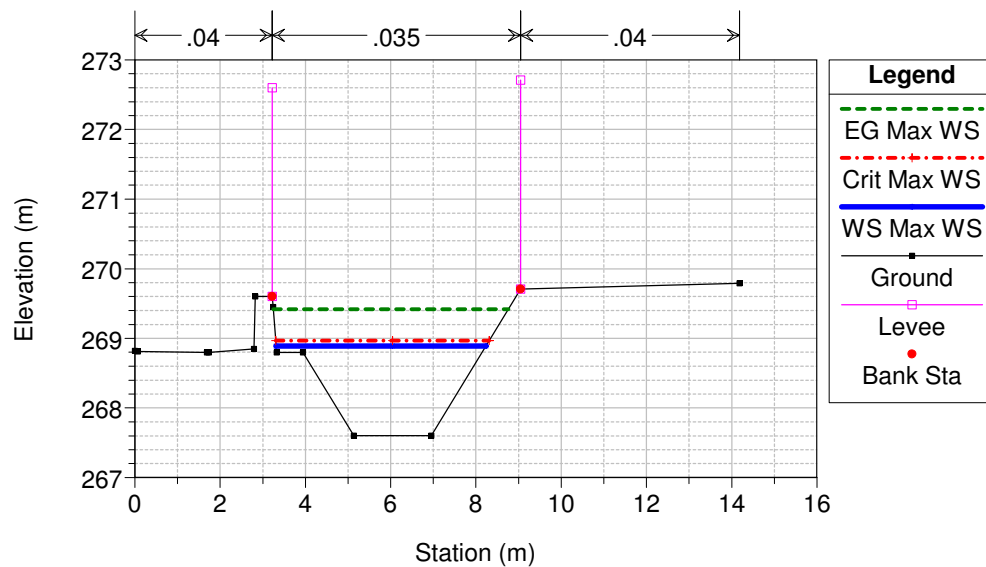
River = Rio di Viciomagg Reach = Viciomaggio RS = 530 Sez. 7 Prog. Provincia AR



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

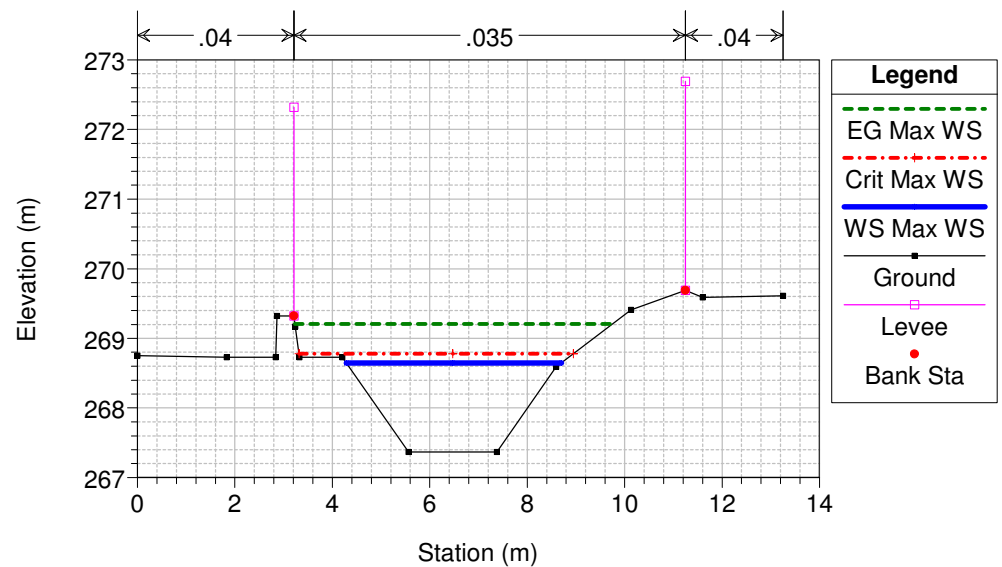
River = Rio di Viciomagg Reach = Viciomaggio RS = 520 Sez. 8 Prog. Provincia AR



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

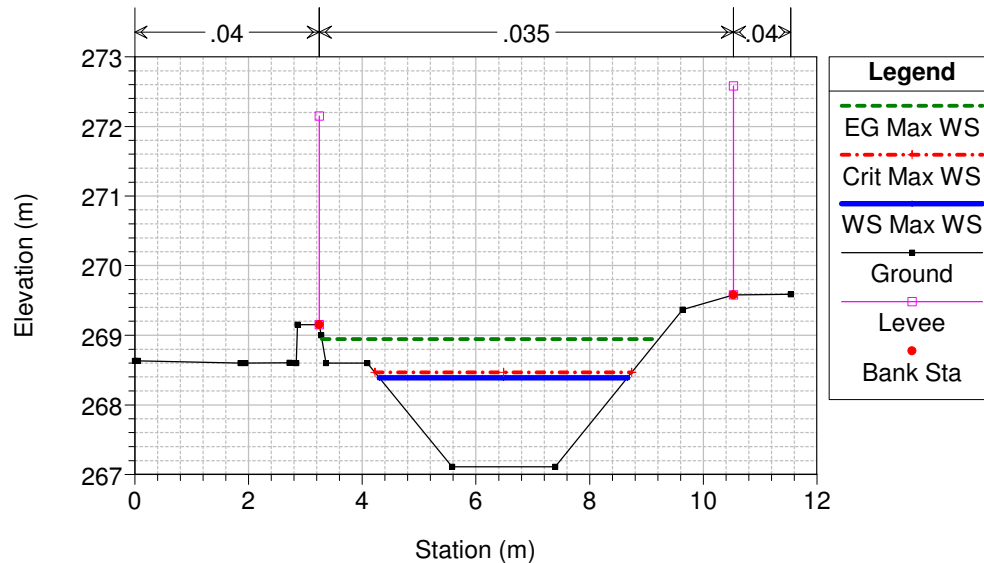
River = Rio di Viciomagg Reach = Viciomaggio RS = 510 Sez. 9 Prog. Provincia AR



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

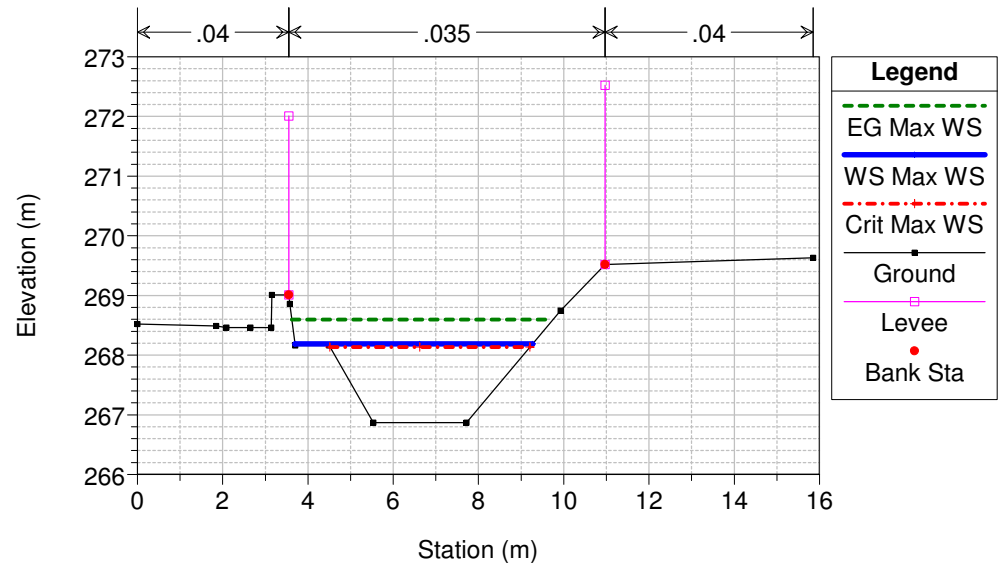
River = Rio di Viciomagg Reach = Viciomaggio RS = 500 Sez. 10 Prog. Provincia AR



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

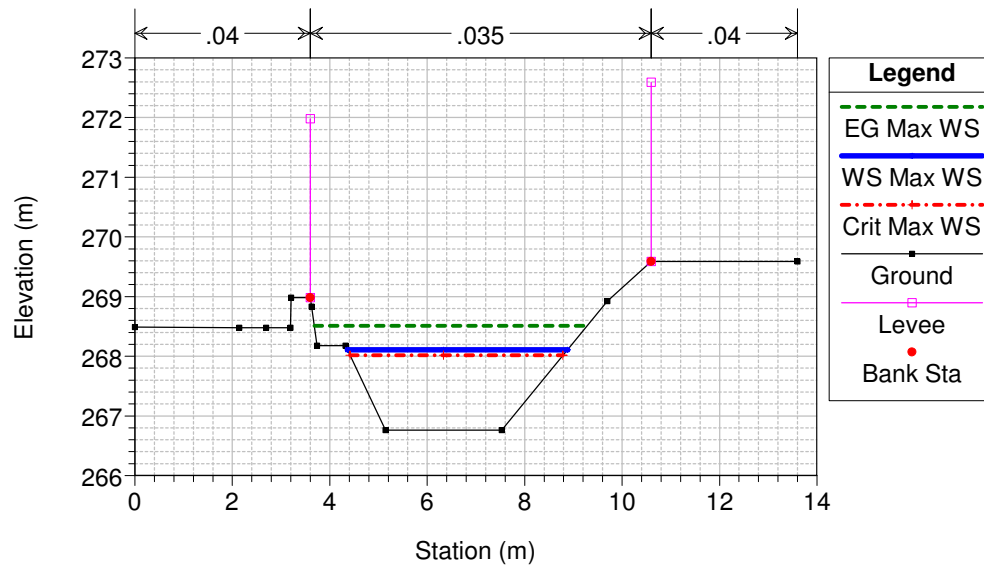
River = Rio di Viciomagg Reach = Viciomaggio RS = 490 Sez. 11 Prog. Provincia AR



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

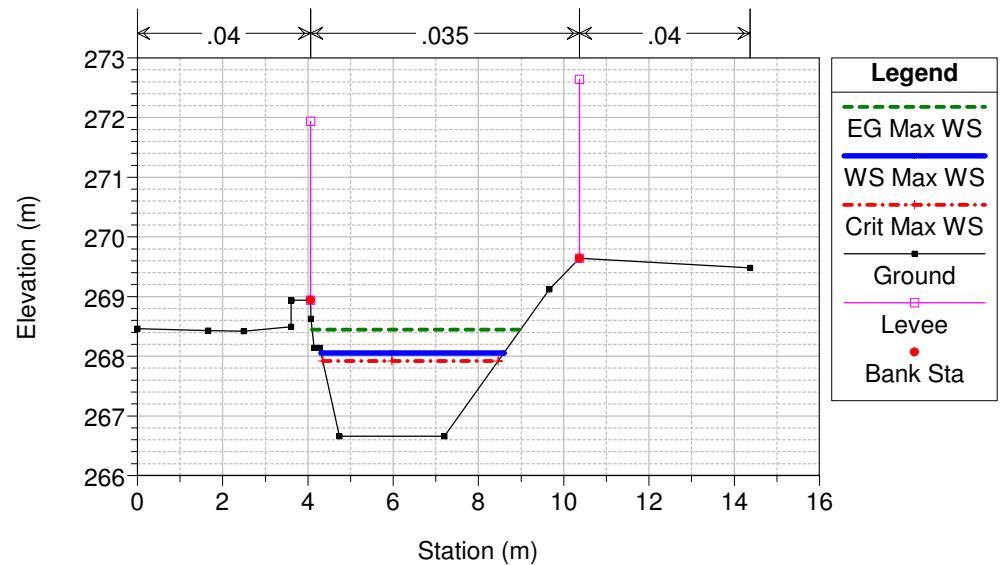
River = Rio di Viciomagg Reach = Viciomaggio RS = 480 Sez. 11bis Prog. Provincia AR



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

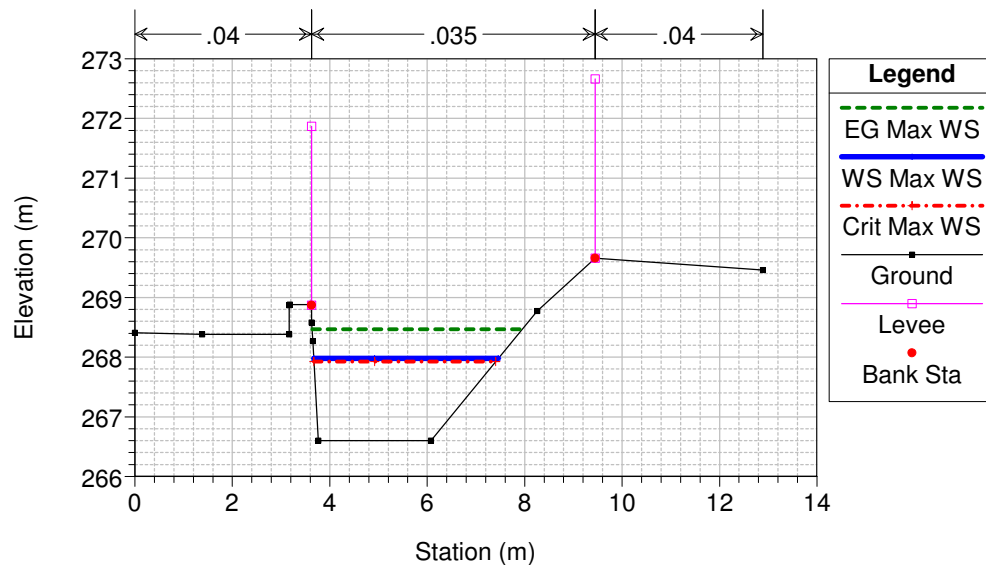
River = Rio di Viciomagg Reach = Viciomaggio RS = 470 Sez. 11ter Prog. Provincia AR



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

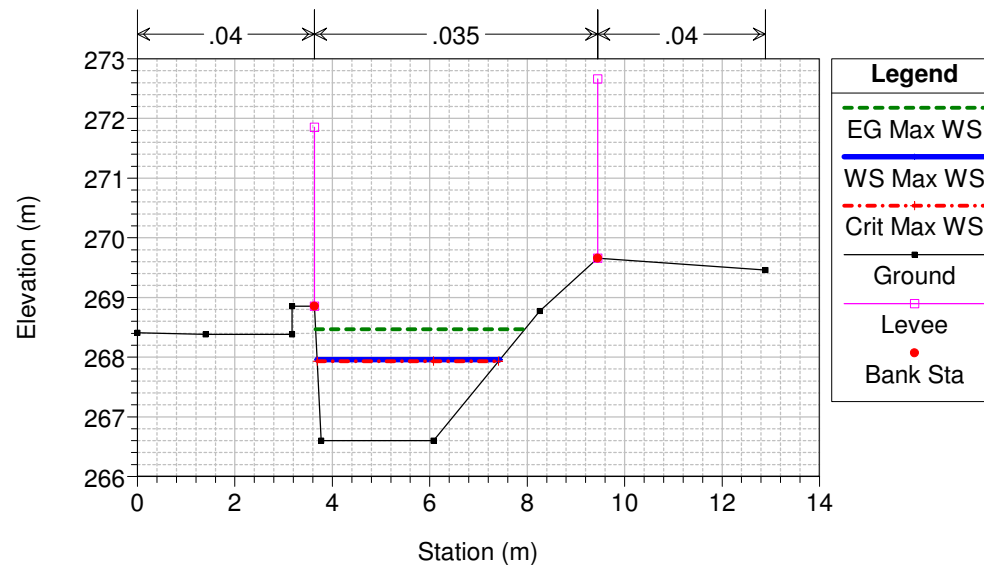
River = Rio di Viciomaggio Reach = Viciomaggio RS = 460 Sez. 11quater Prog. Provincia AR



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

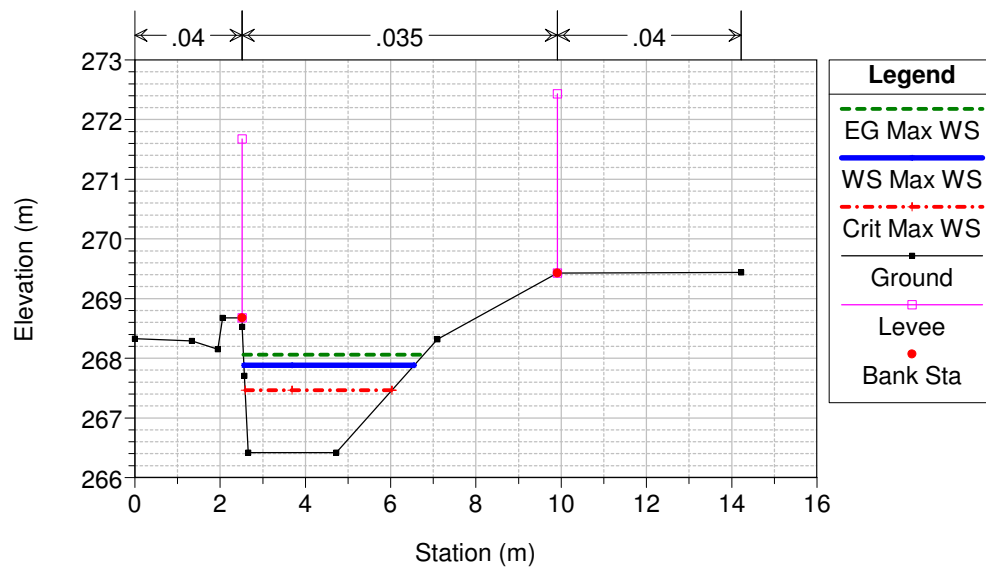
River = Rio di Viciomaggio Reach = Viciomaggio RS = 450 Sez. 12 Prog. Provincia AR



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

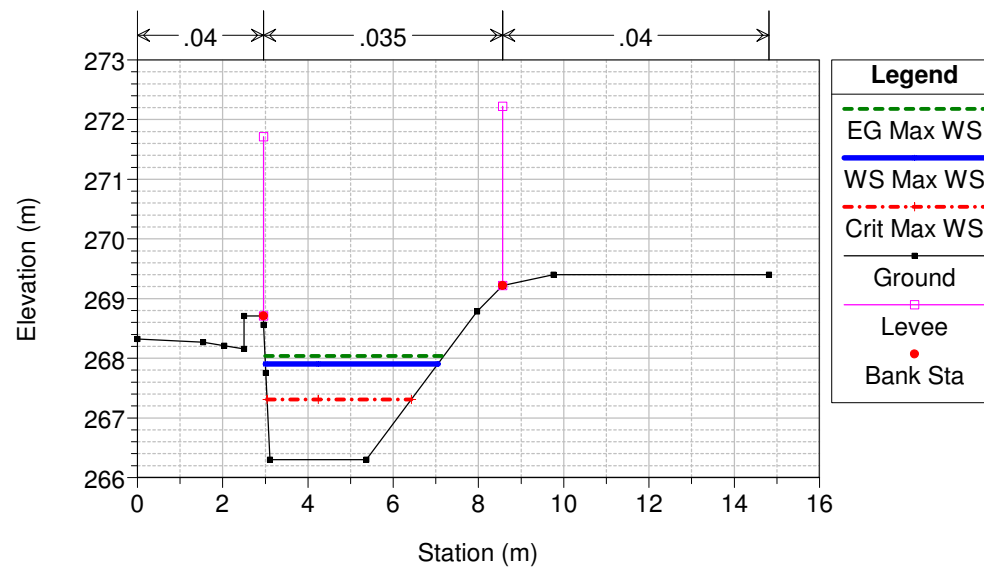
River = Rio di Viciomaggio Reach = Viciomaggio RS = 440 Sez. 13 Prog. Provincia AR



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

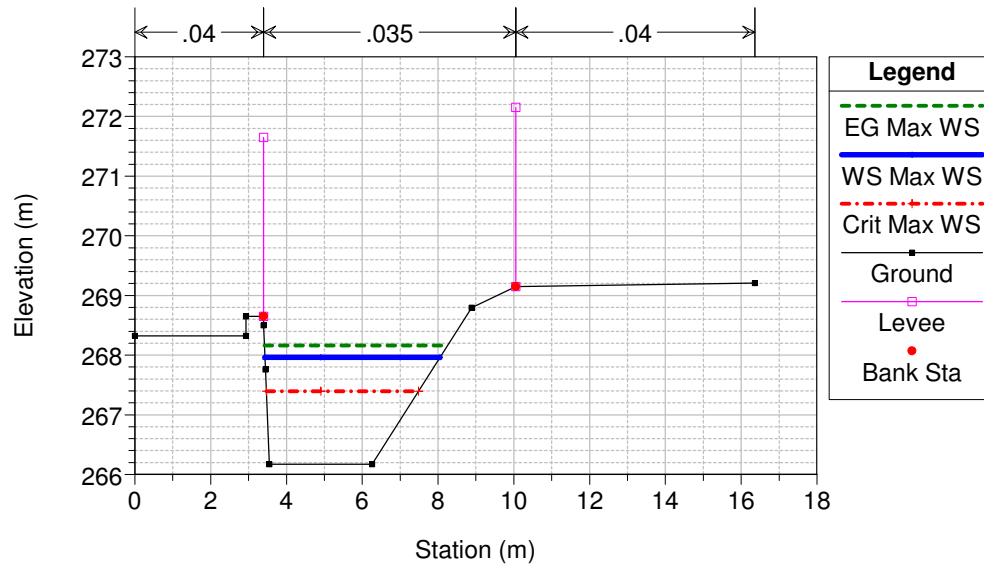
River = Rio di Viciomaggio Reach = Viciomaggio RS = 430 Sez. 14 Prog. Provincia AR



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

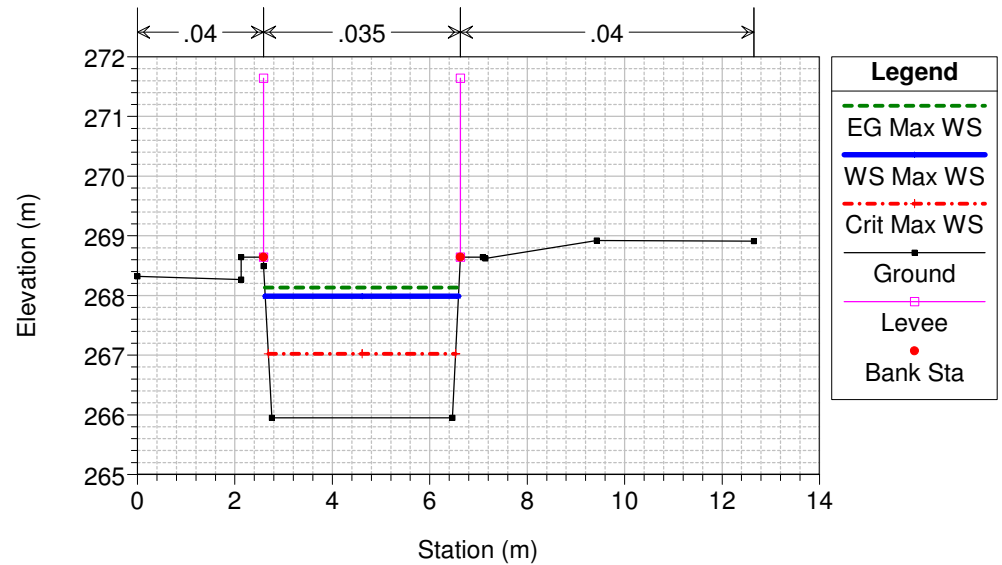
River = Rio di Viciomagg Reach = Viciomaggio RS = 420 Sez. 15 Prog. Provincia AR



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

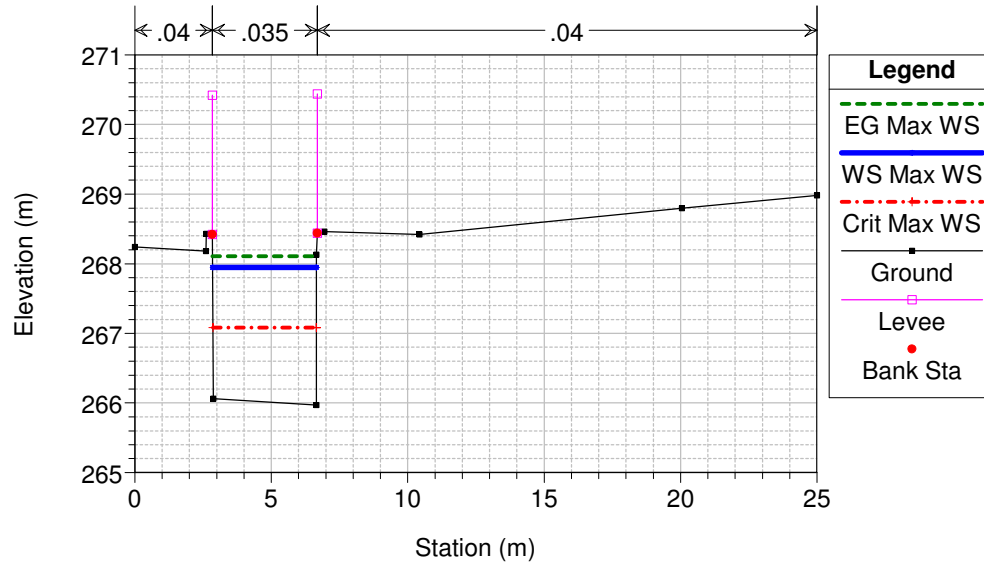
River = Rio di Viciomagg Reach = Viciomaggio RS = 410 Sez. 16 Prog. Provincia AR



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

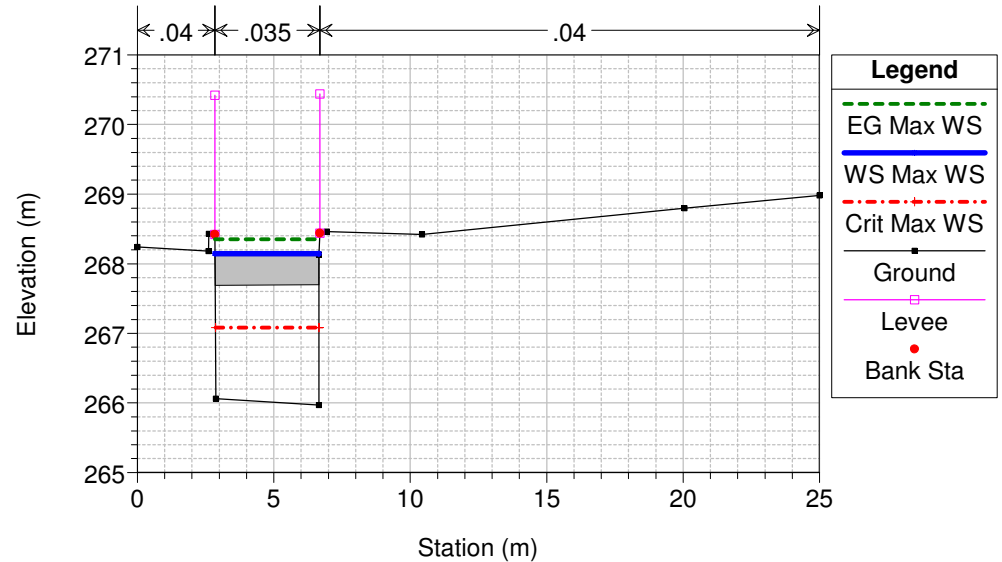
River = Rio di Viciomagg Reach = Viciomaggio RS = 400 Sez. 21



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

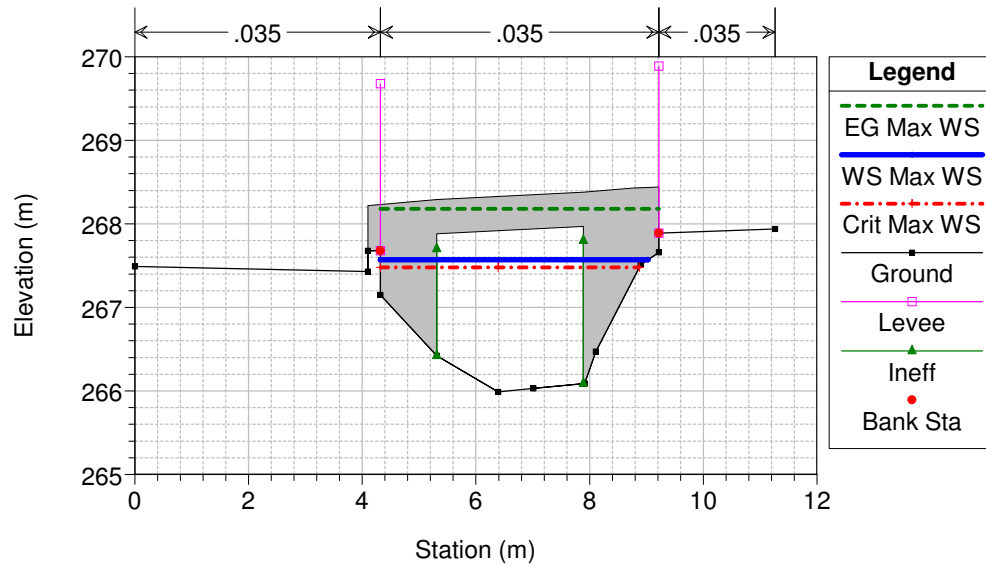
River = Rio di Viciomagg Reach = Viciomaggio RS = 395 BR Ponte monte



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

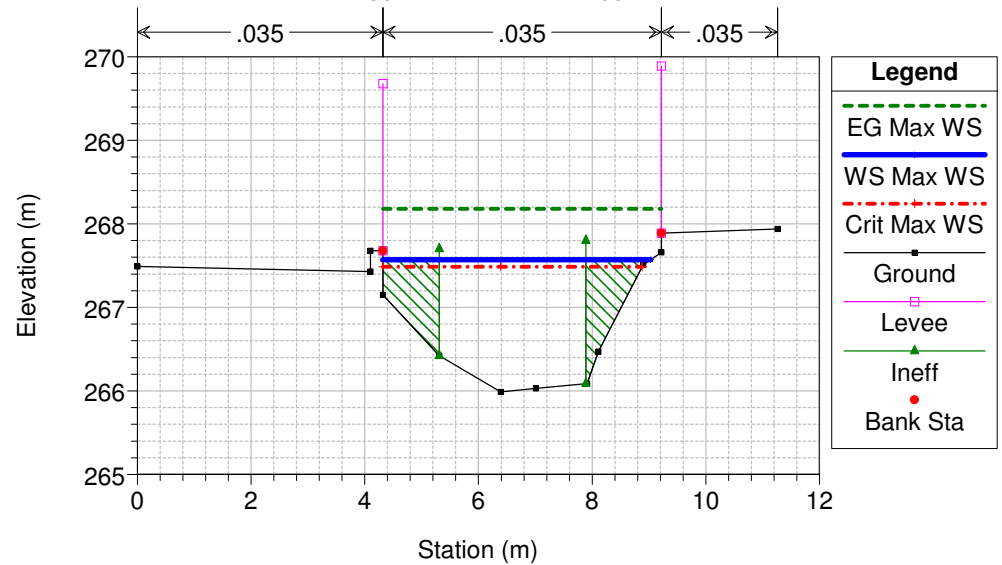
River = Rio di Viciomagg Reach = Viciomaggio RS = 395 BR Ponte monte



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

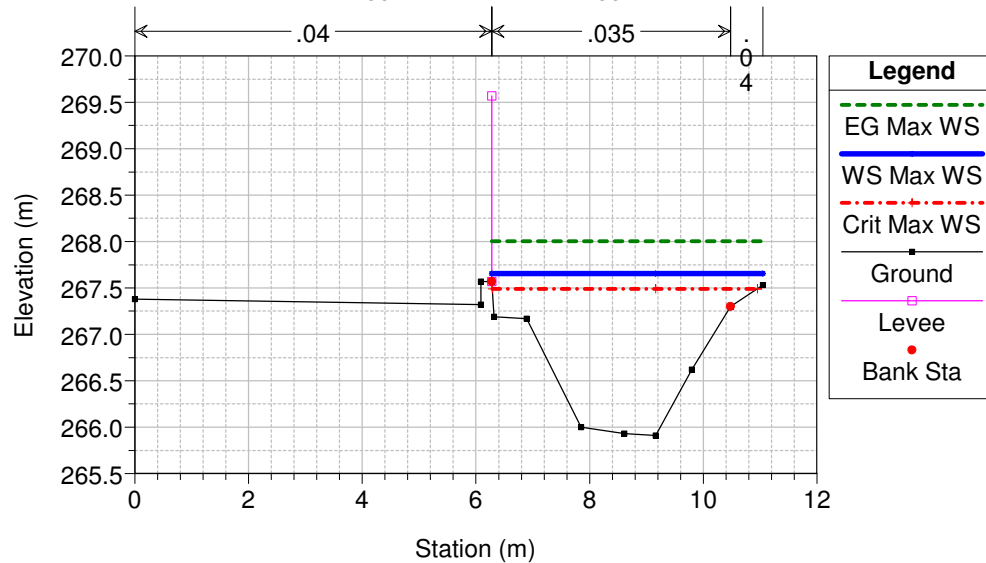
River = Rio di Viciomagg Reach = Viciomaggio RS = 390 Sez. 22



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

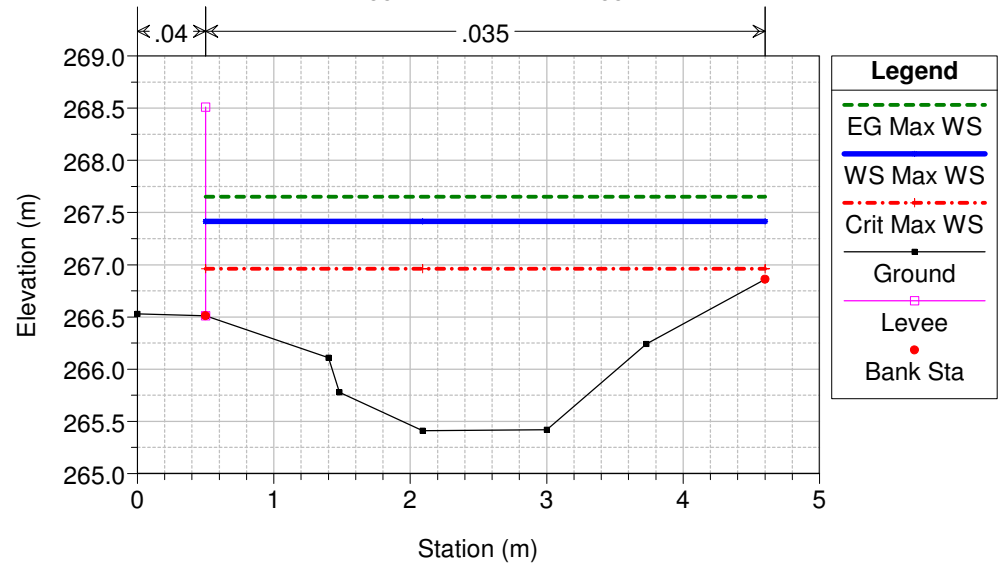
River = Rio di Viciomagg Reach = Viciomaggio RS = 350 Sez. 23

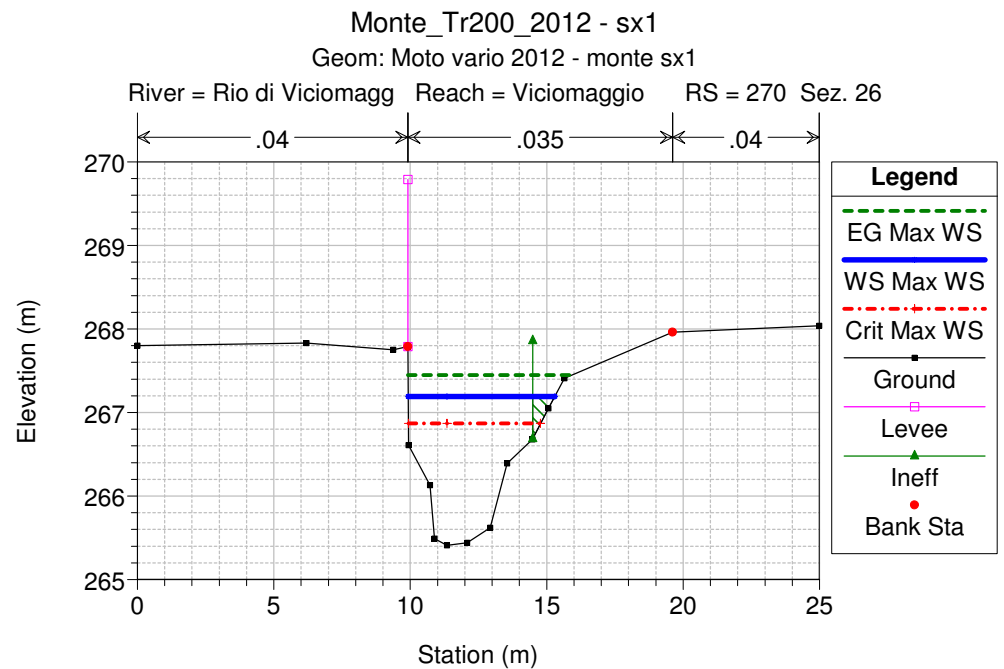
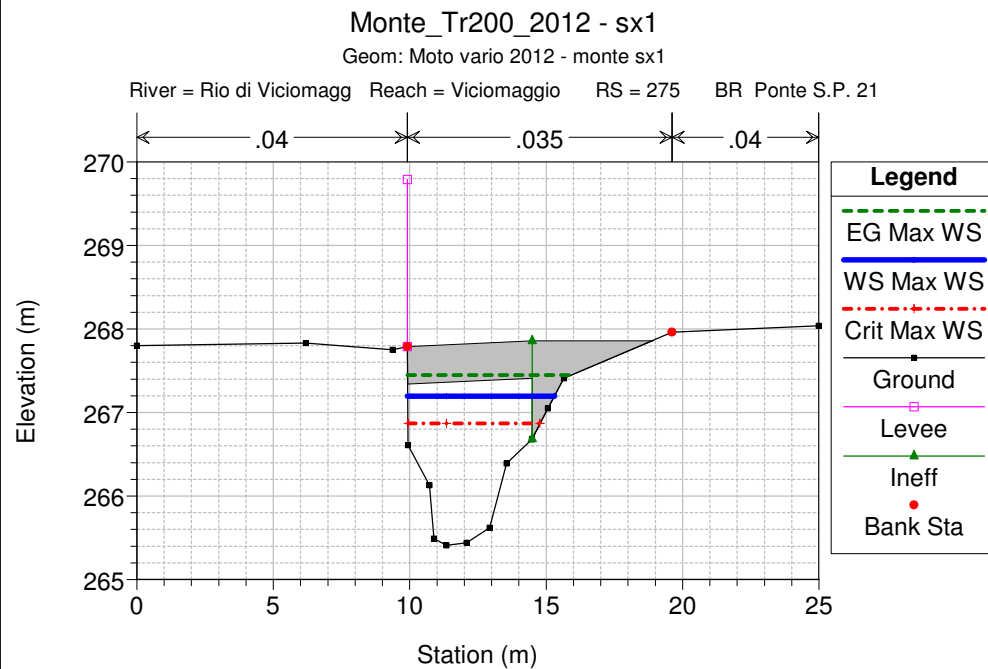
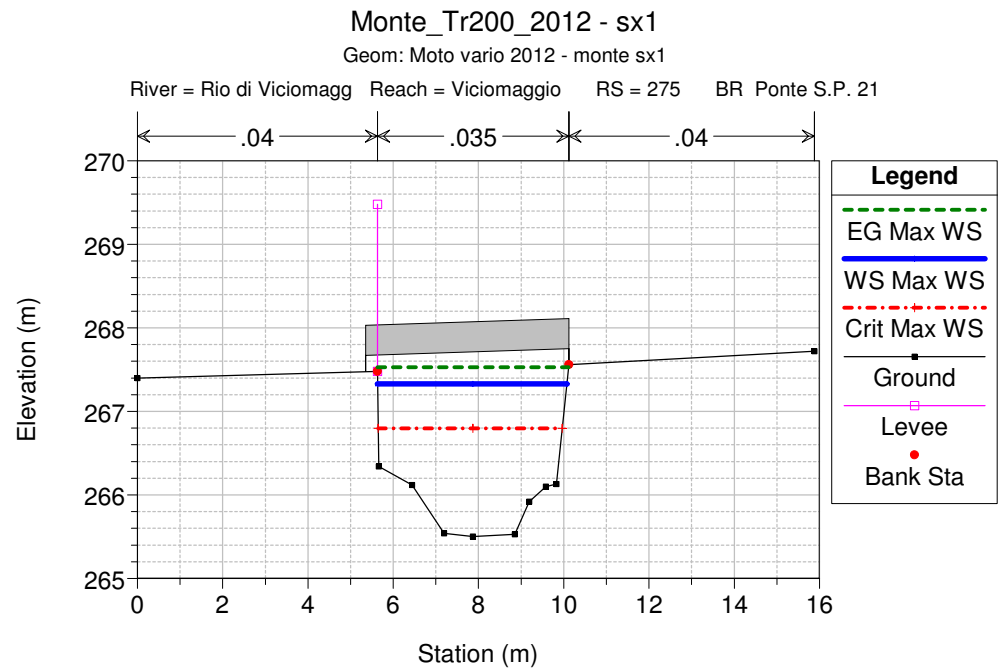
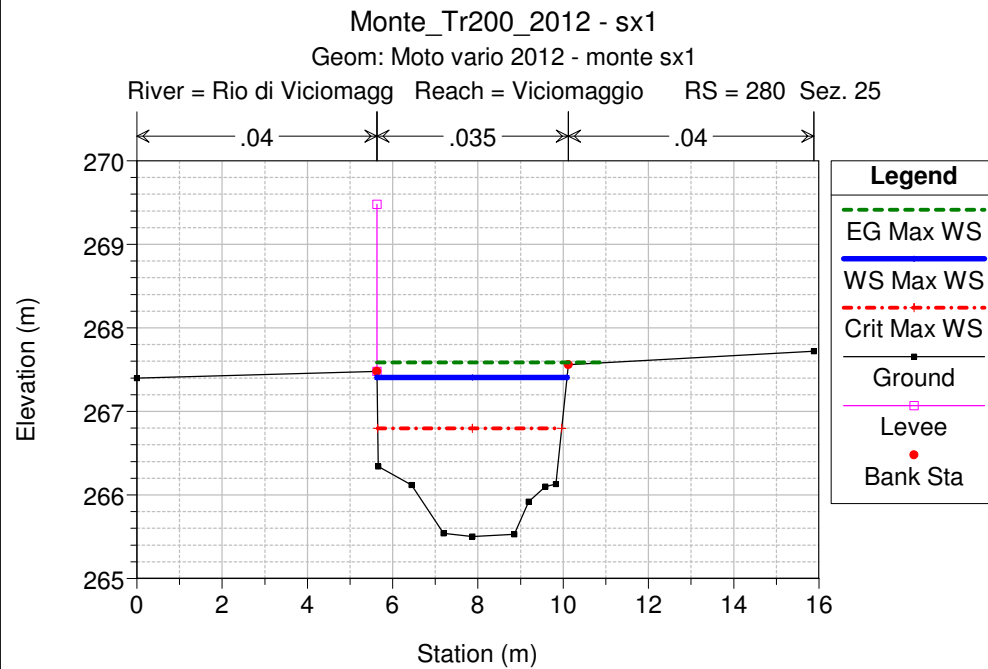


Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

River = Rio di Viciomagg Reach = Viciomaggio RS = 340 Sez. 24

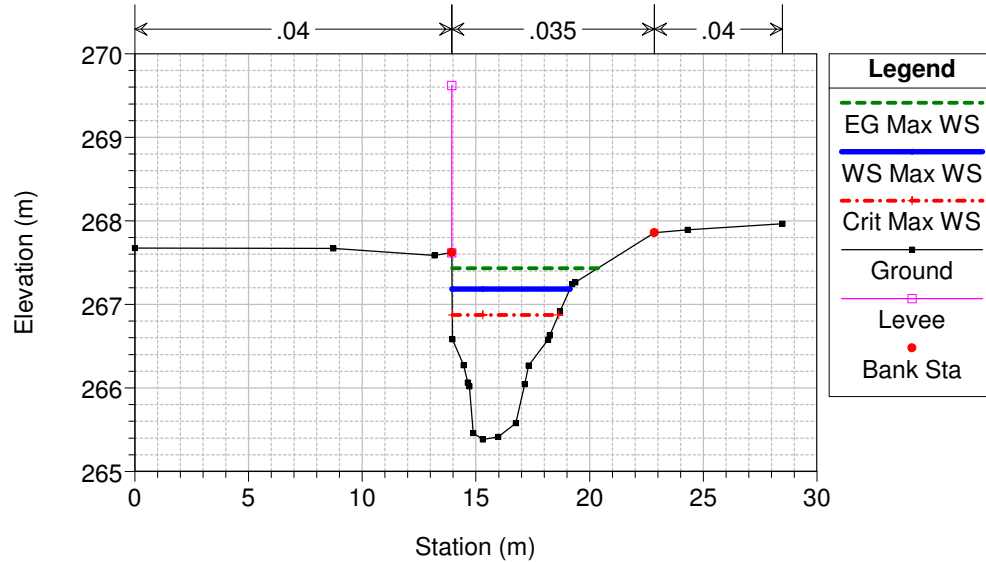




Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

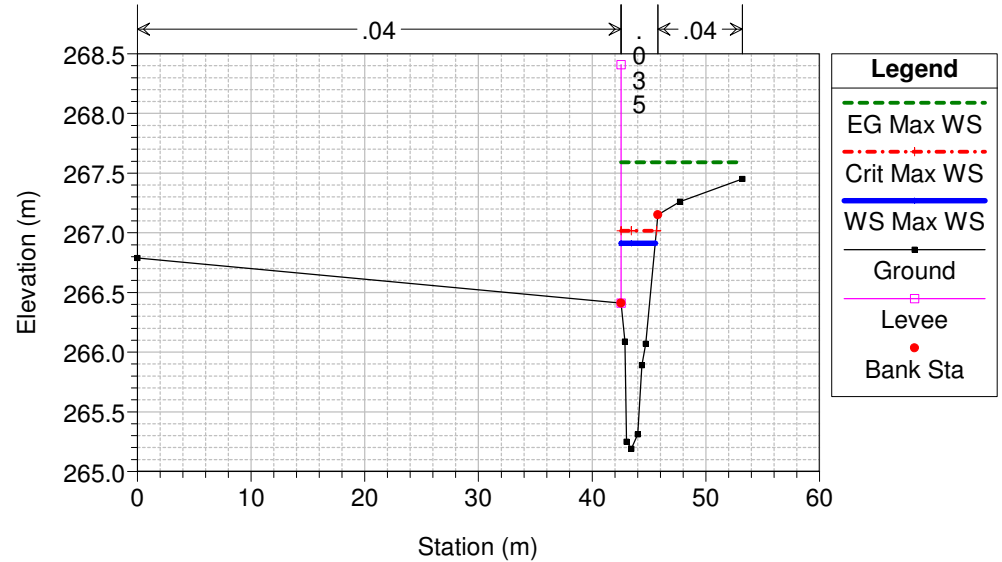
River = Rio di Viciomagg Reach = Viciomaggio RS = 269 Sezione ricostruita



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

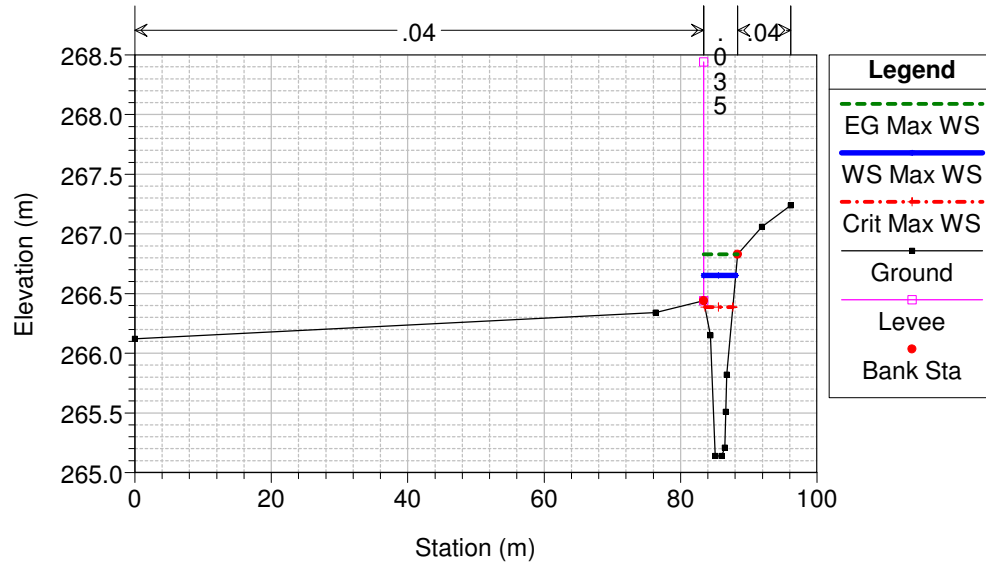
River = Rio di Viciomagg Reach = Viciomaggio RS = 265 Sez. 27



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

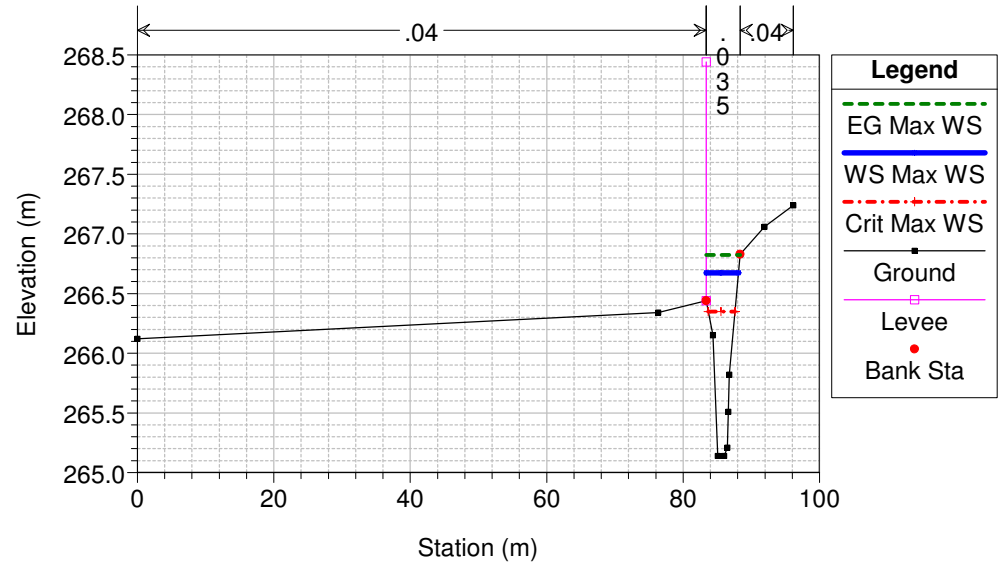
River = Rio di Viciomagg Reach = Viciomaggio RS = 260 Sez. 28

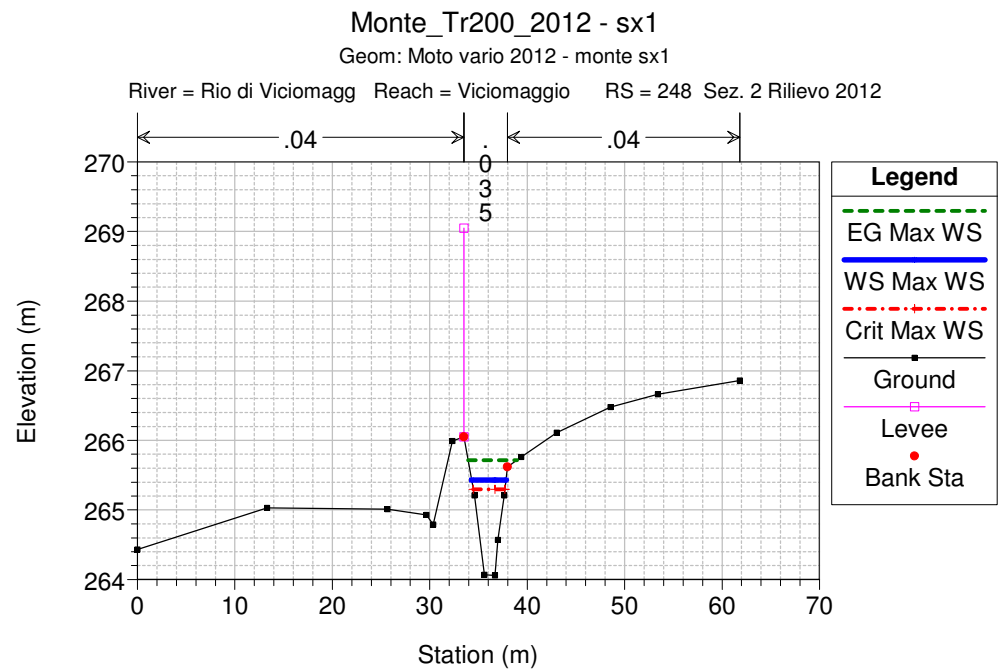
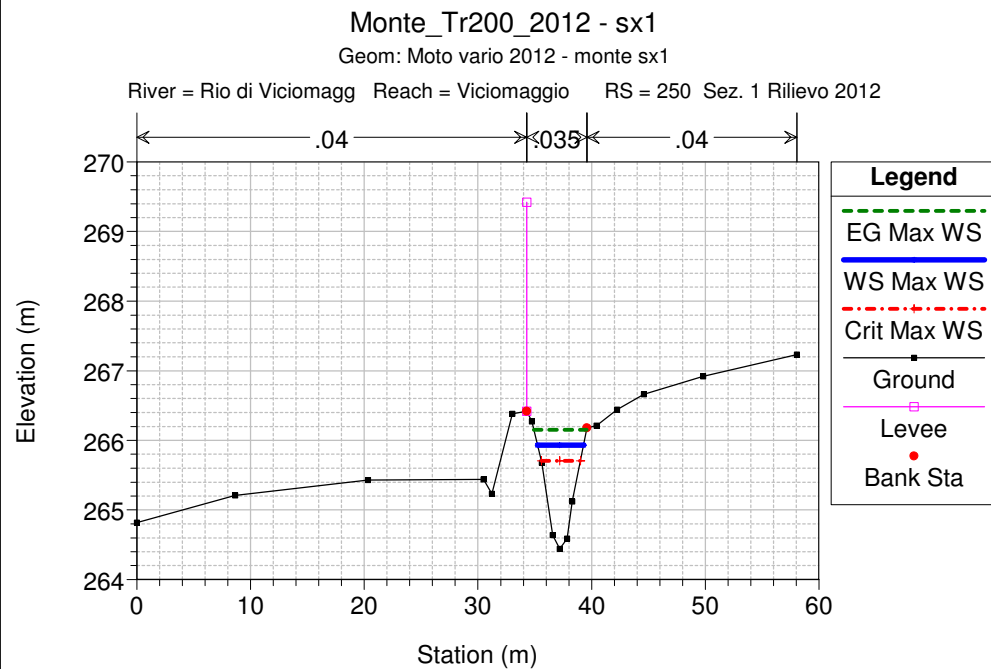
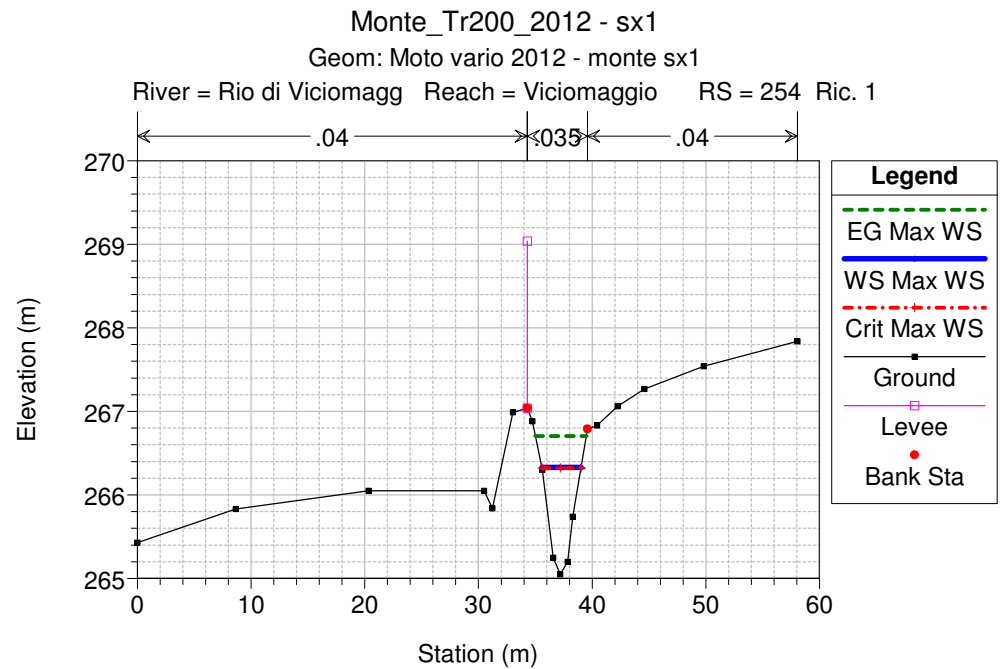
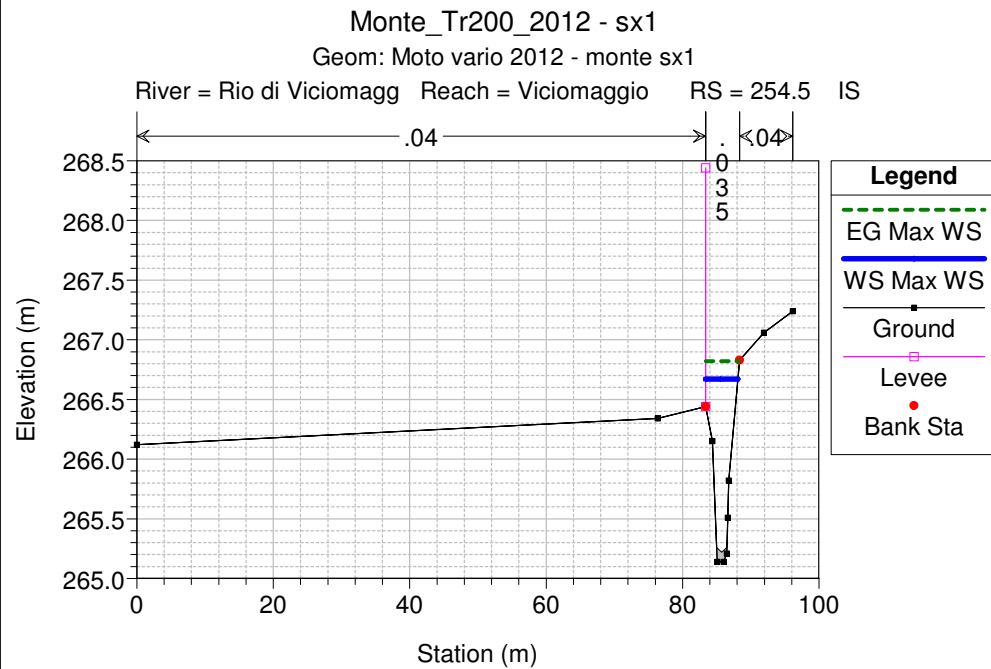


Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

River = Rio di Viciomagg Reach = Viciomaggio RS = 255 Sez. 29

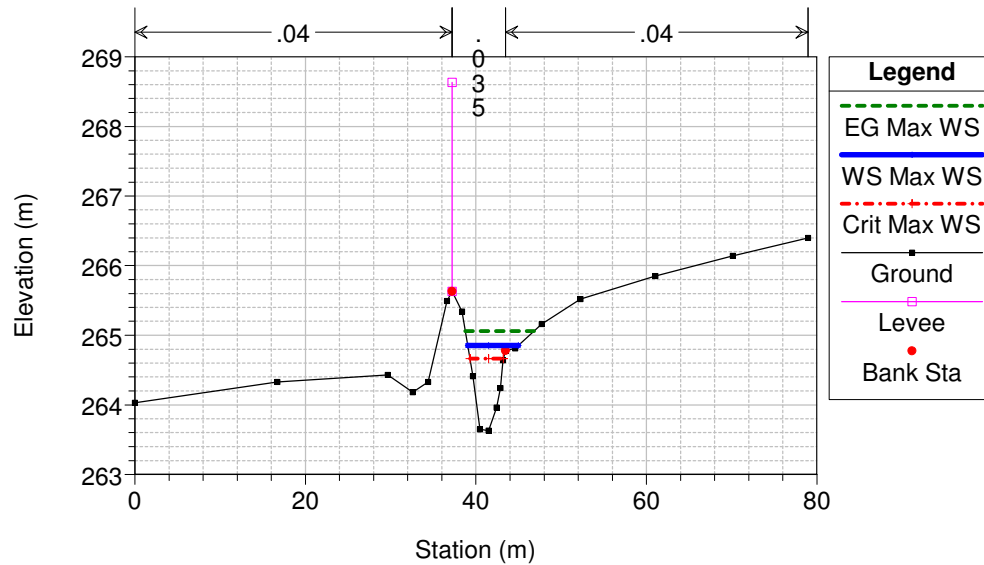




Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

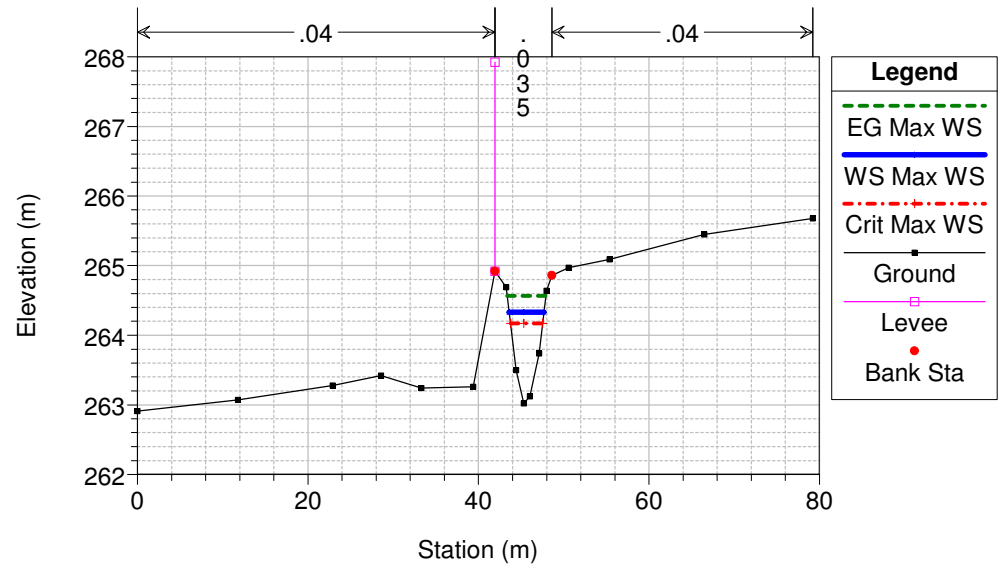
River = Rio di Viciomagg Reach = Viciomaggio RS = 246 Sez. 3 Rilievo 2012



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

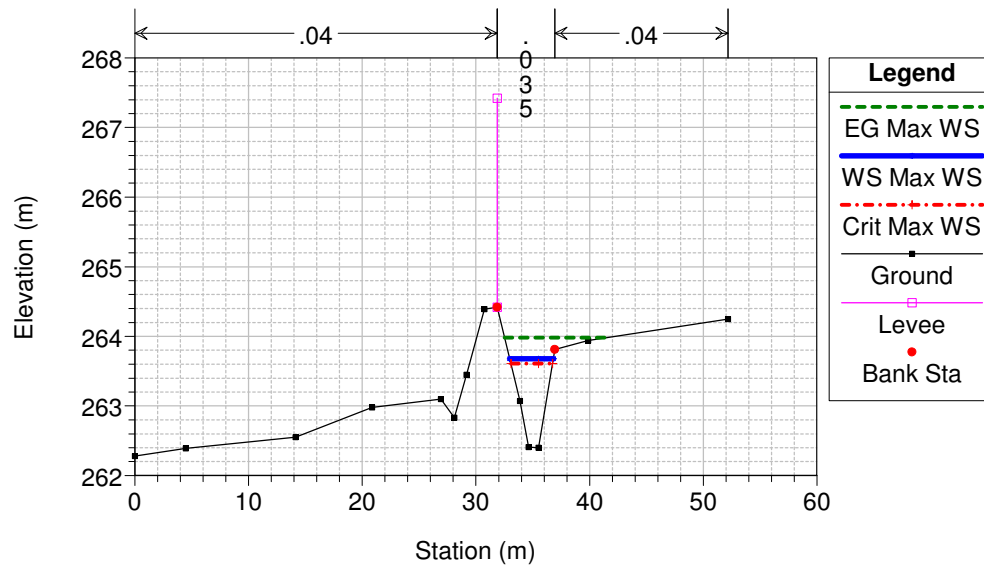
River = Rio di Viciomagg Reach = Viciomaggio RS = 244 Sez. 4 Rilievo 2012



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

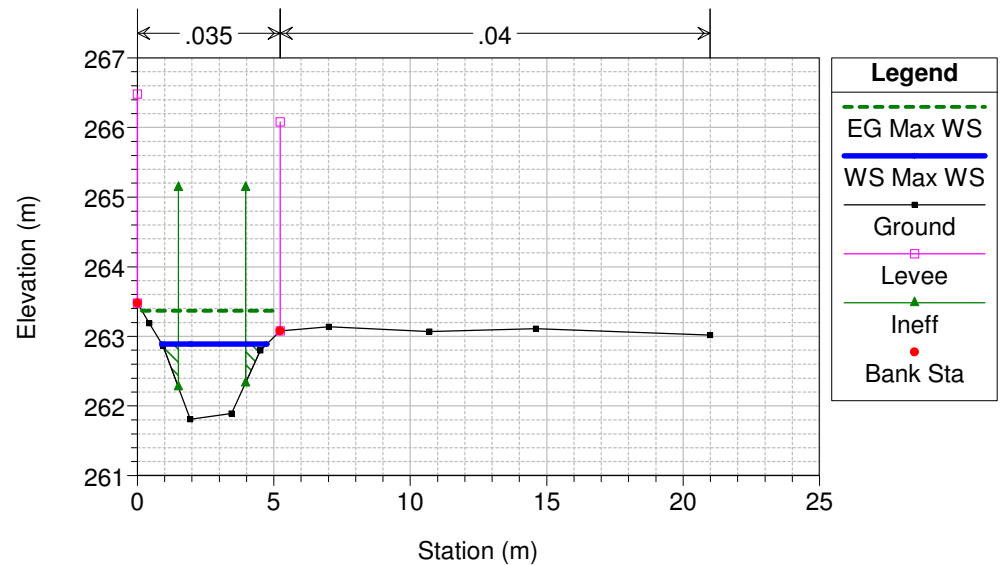
River = Rio di Viciomagg Reach = Viciomaggio RS = 235 Sez. 5 Rilievo 2012



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

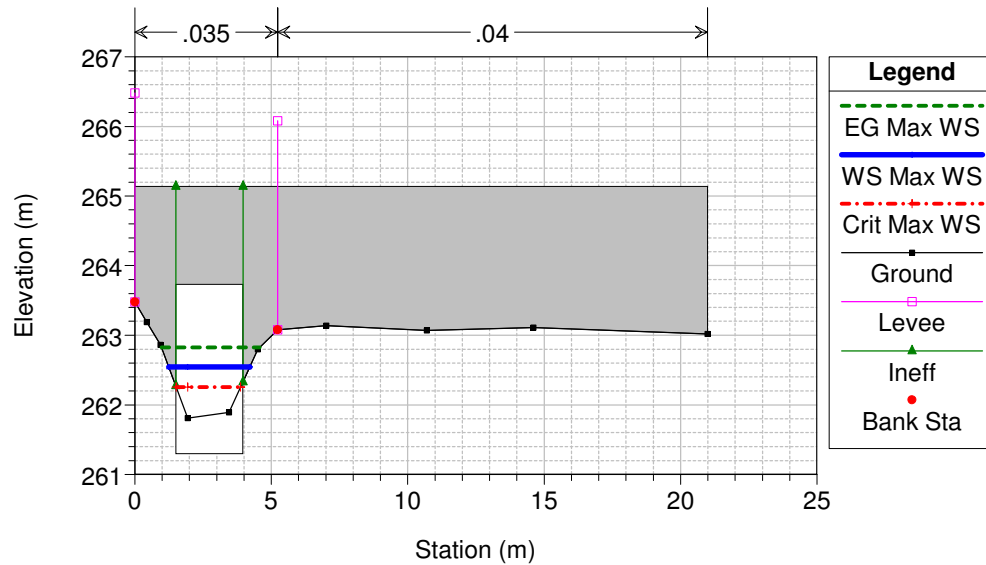
River = Rio di Viciomagg Reach = Viciomaggio RS = 228 Sez. 6 Rilievo 2012



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

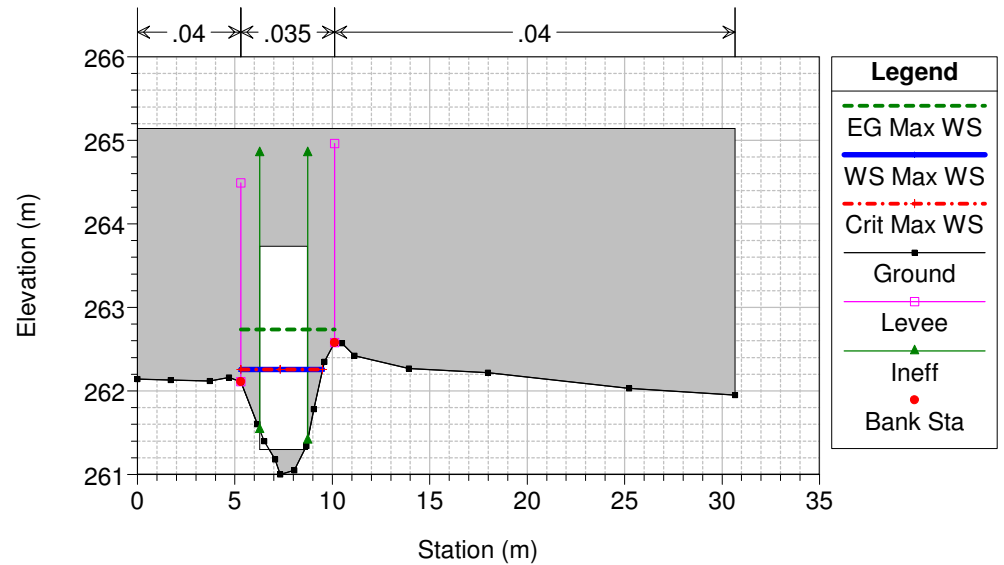
River = Rio di Viciomagg Reach = Viciomaggio RS = 225 Culv Ponte autostrada



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

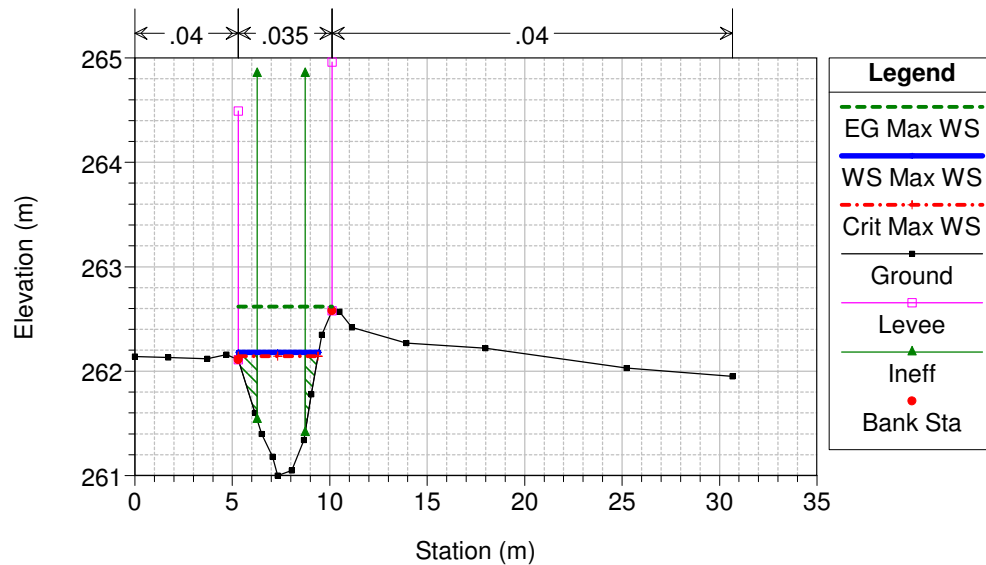
River = Rio di Viciomagg Reach = Viciomaggio RS = 225 Culv Ponte autostrada



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

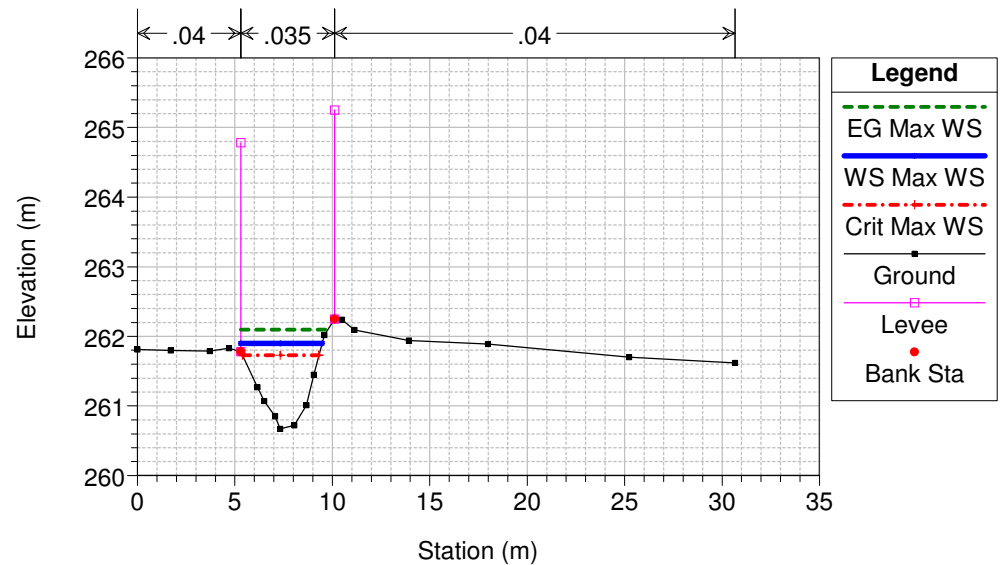
River = Rio di Viciomagg Reach = Viciomaggio RS = 224 Ricostruita 2



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

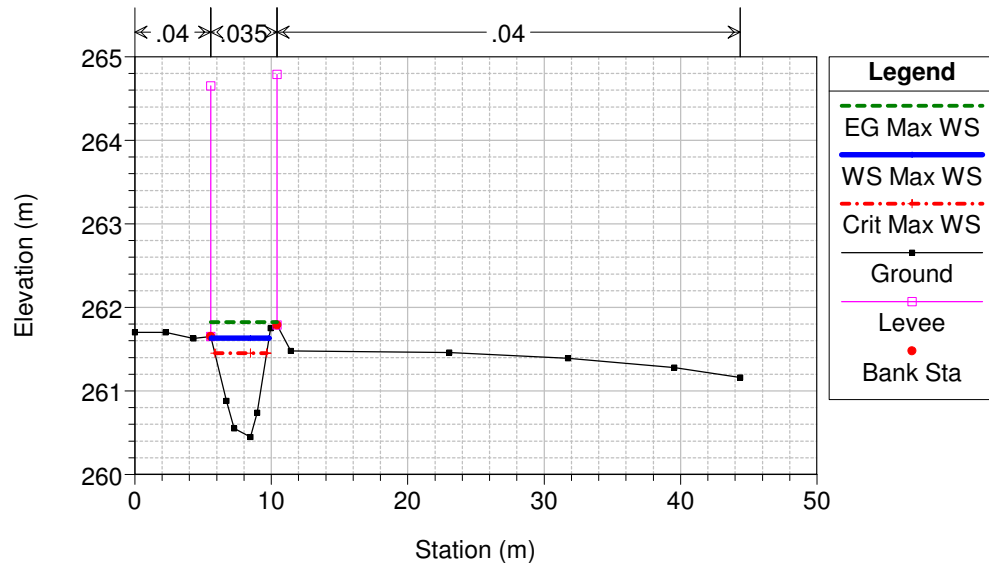
River = Rio di Viciomagg Reach = Viciomaggio RS = 218 Sez. 7 Rilievo 2012



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

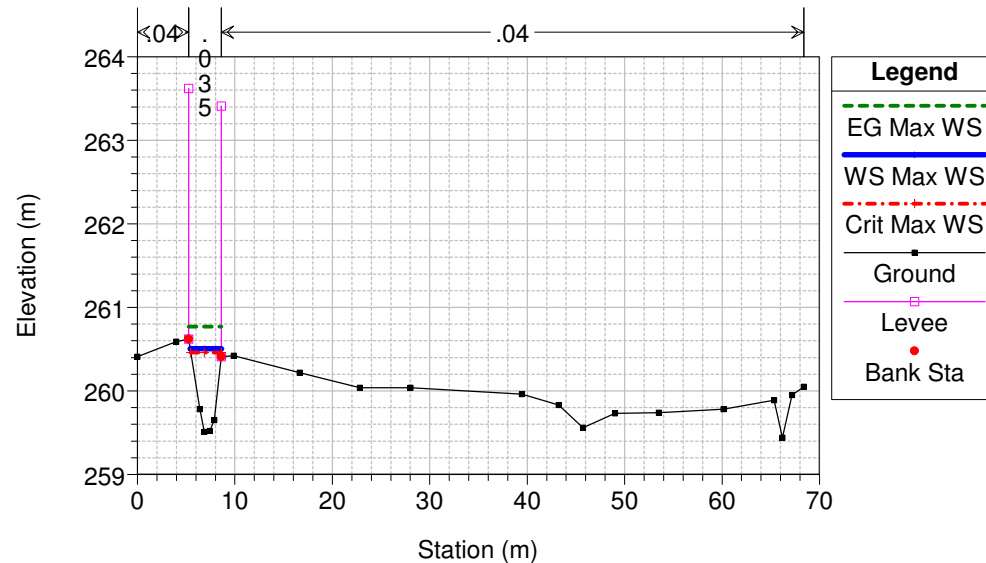
River = Rio di Viciomagg Reach = Viciomaggio RS = 216 Sez. 8 Rilievo 2012



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

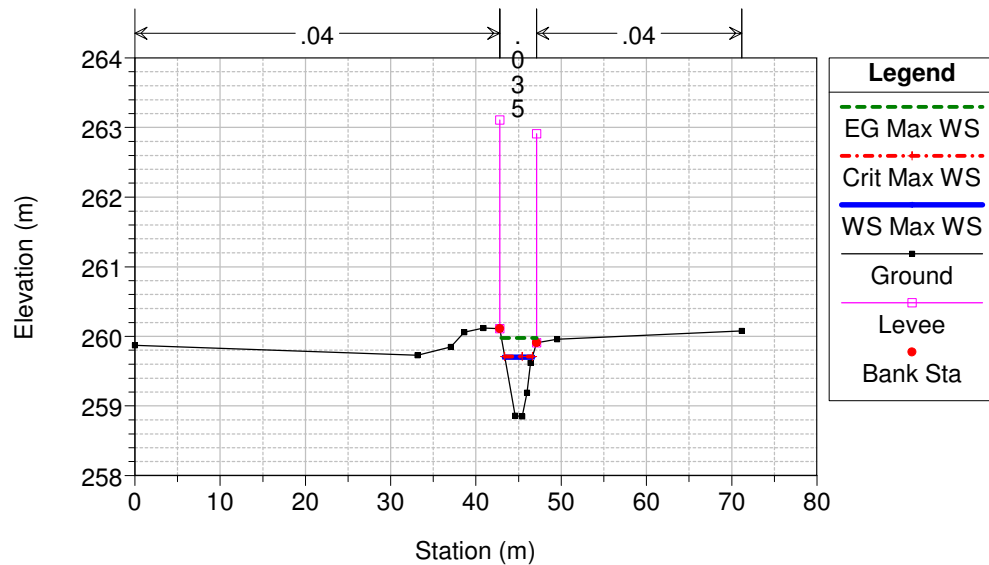
River = Rio di Viciomagg Reach = Viciomaggio RS = 208 Sez. 9 Rilievo 2012



Monte_Tr200_2012 - sx1

Geom: Moto vario 2012 - monte sx1

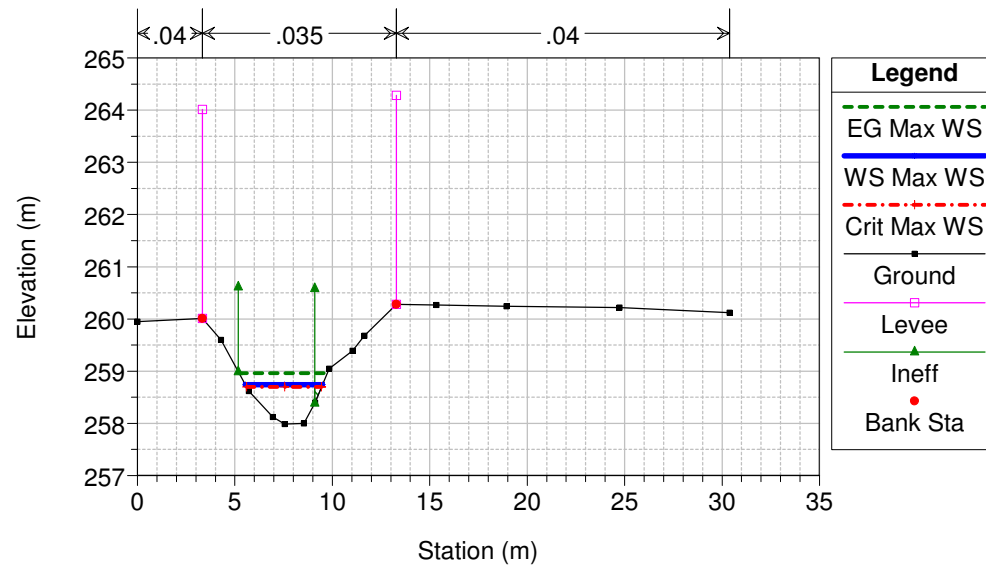
River = Rio di Viciomagg Reach = Viciomaggio RS = 195 Sez. 10 Rilievo 2012

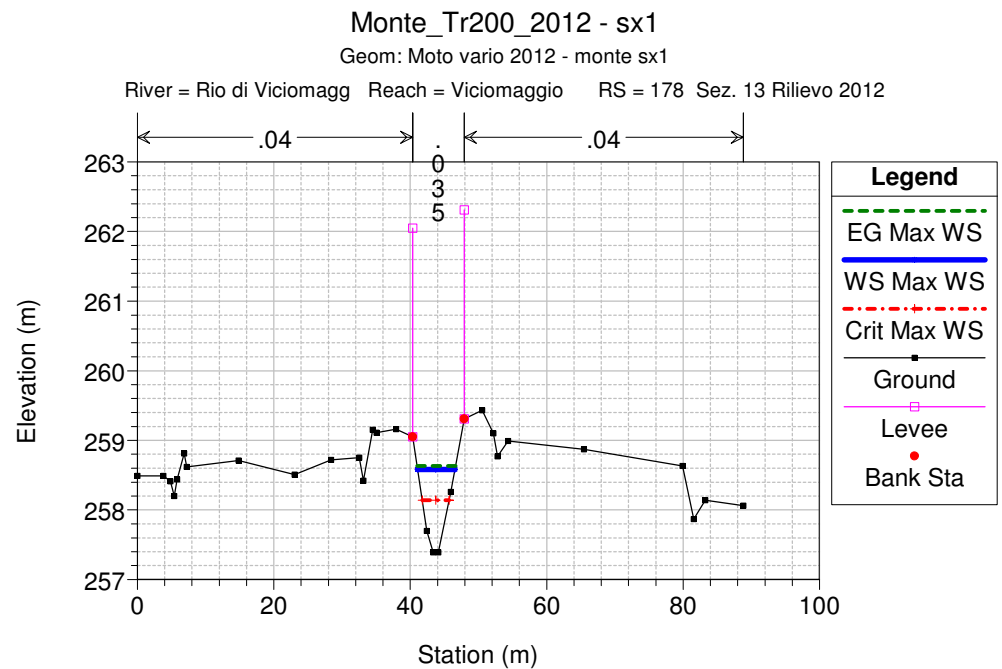
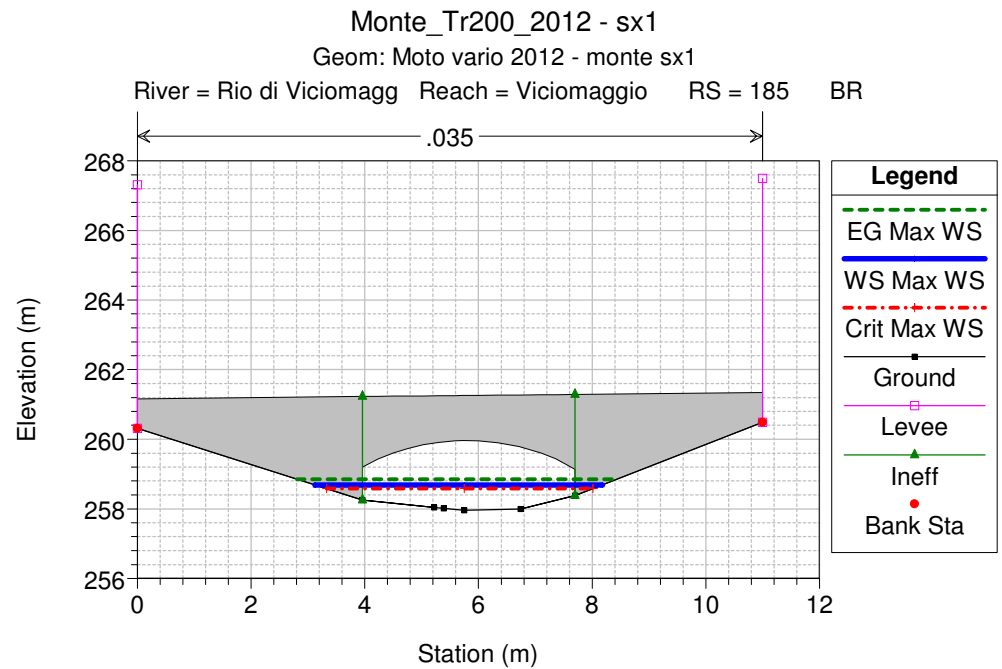


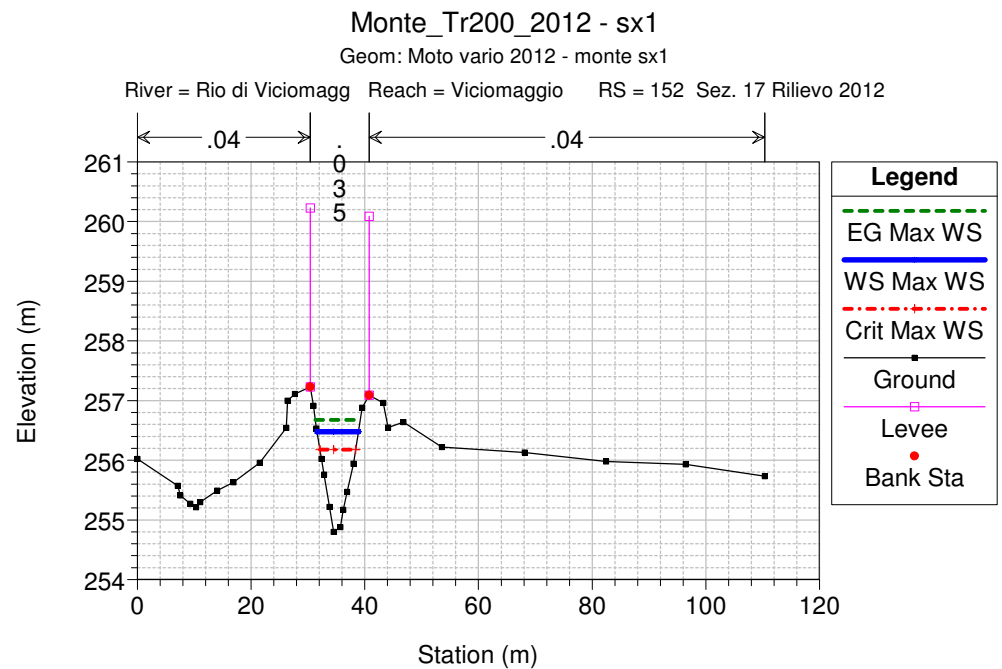
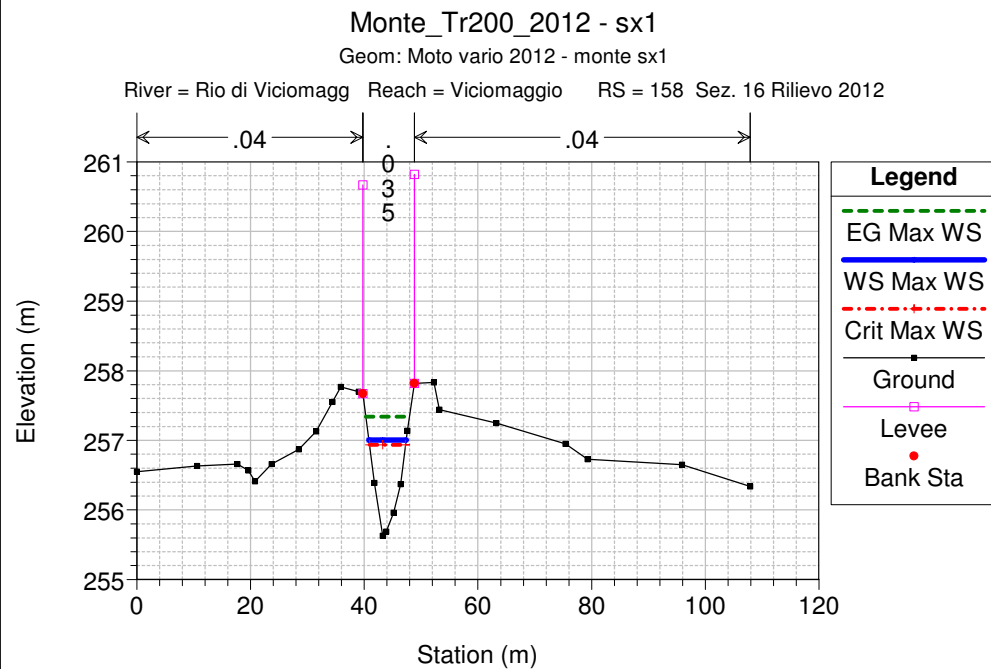
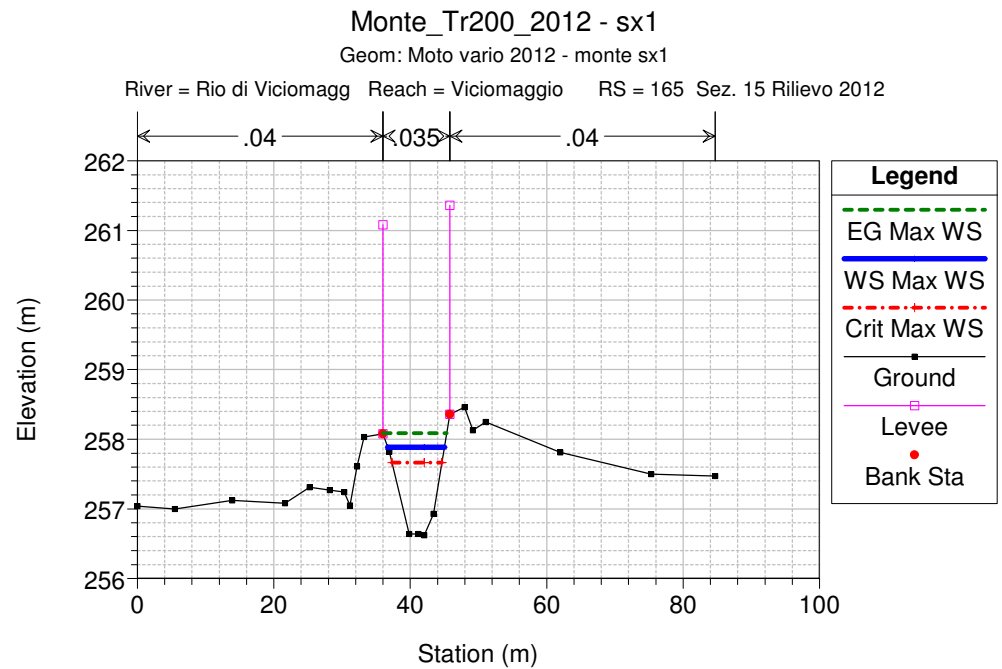
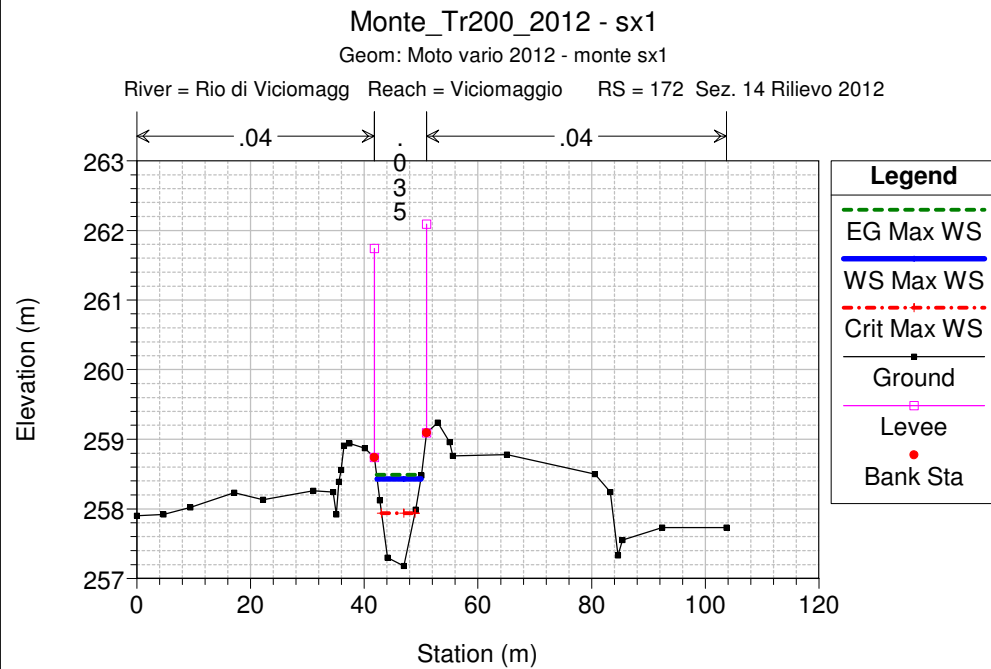
Monte_Tr200_2012 - sx1

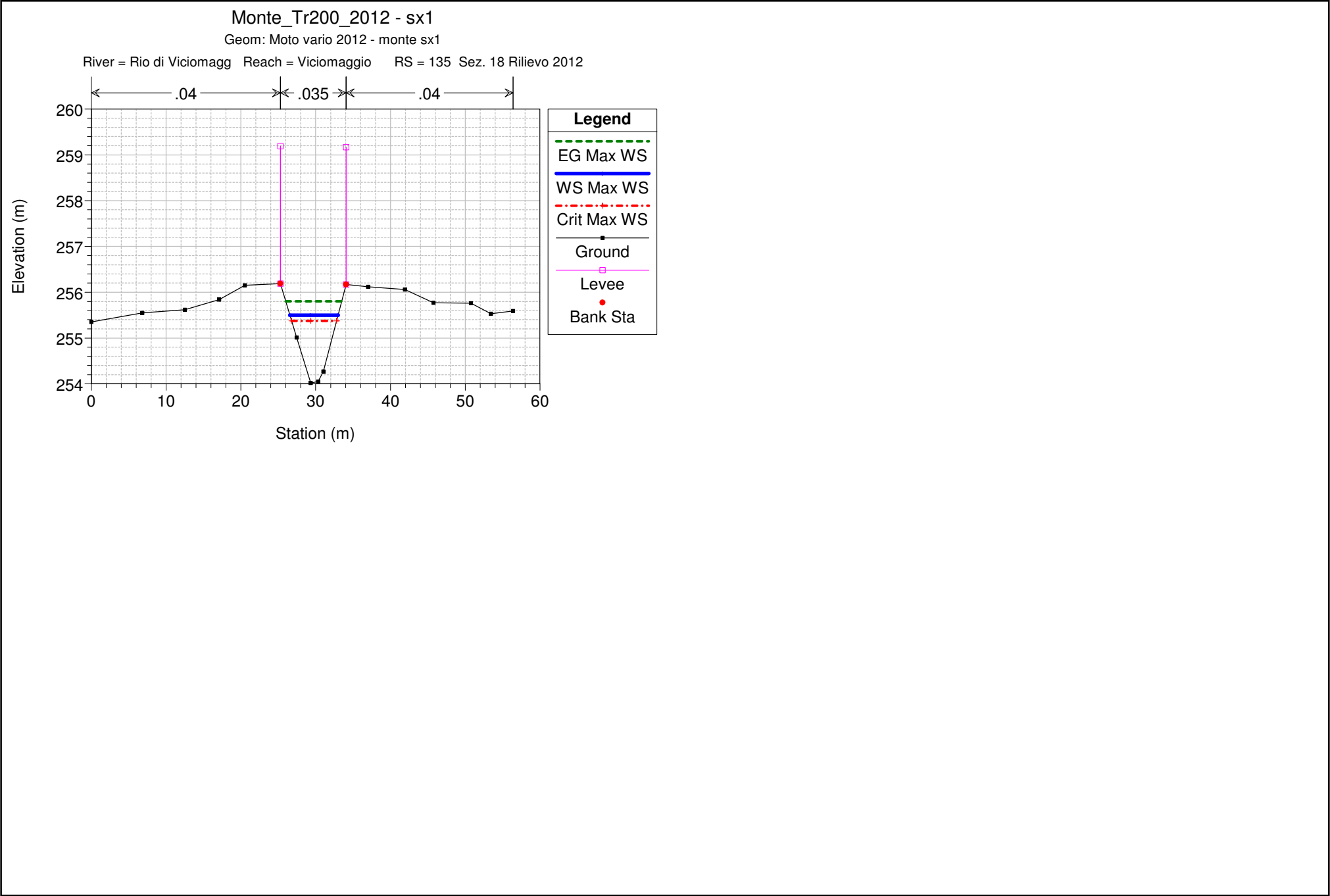
Geom: Moto vario 2012 - monte sx1

River = Rio di Viciomagg Reach = Viciomaggio RS = 186 Sez. 11 Rilievo 2012

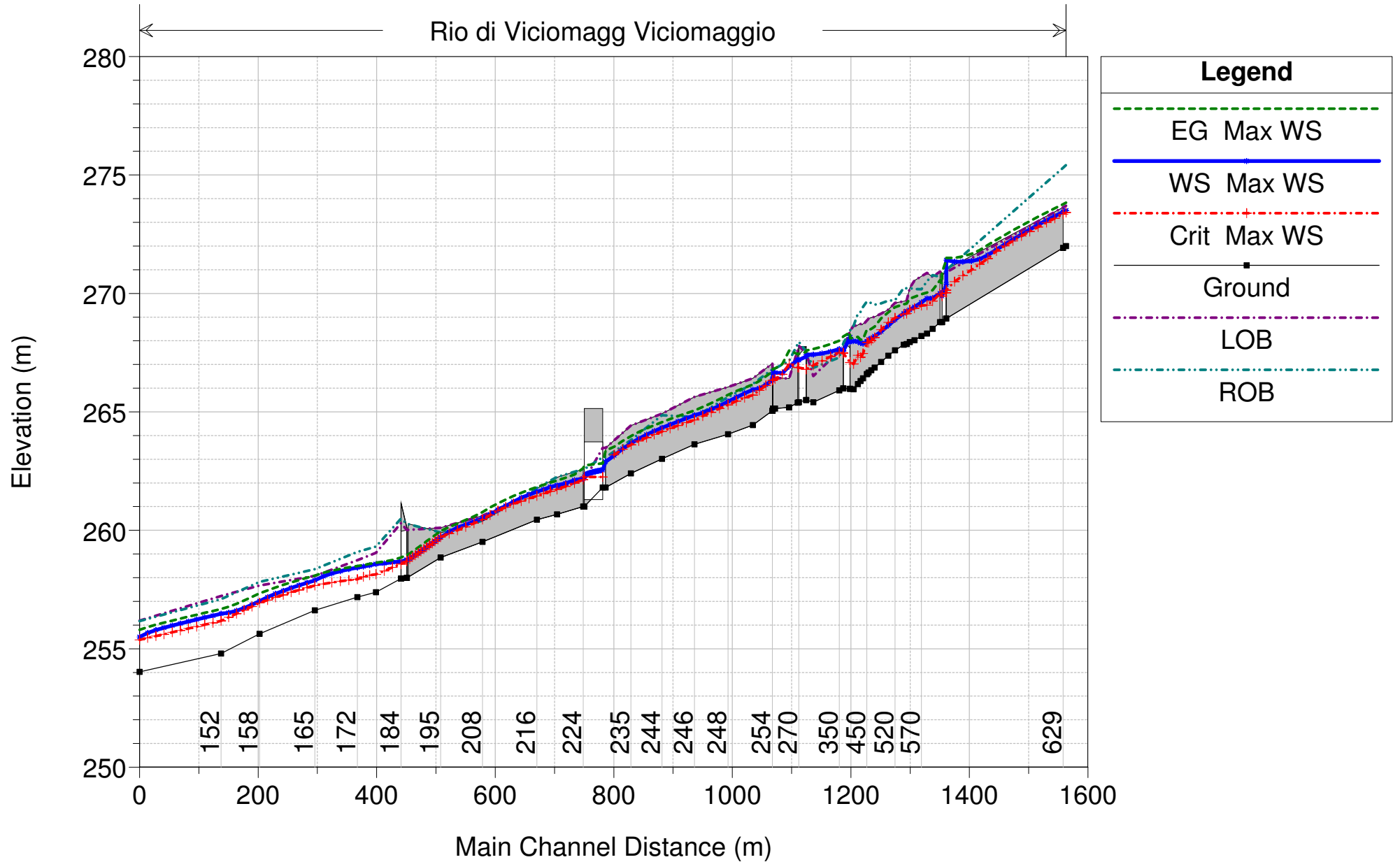




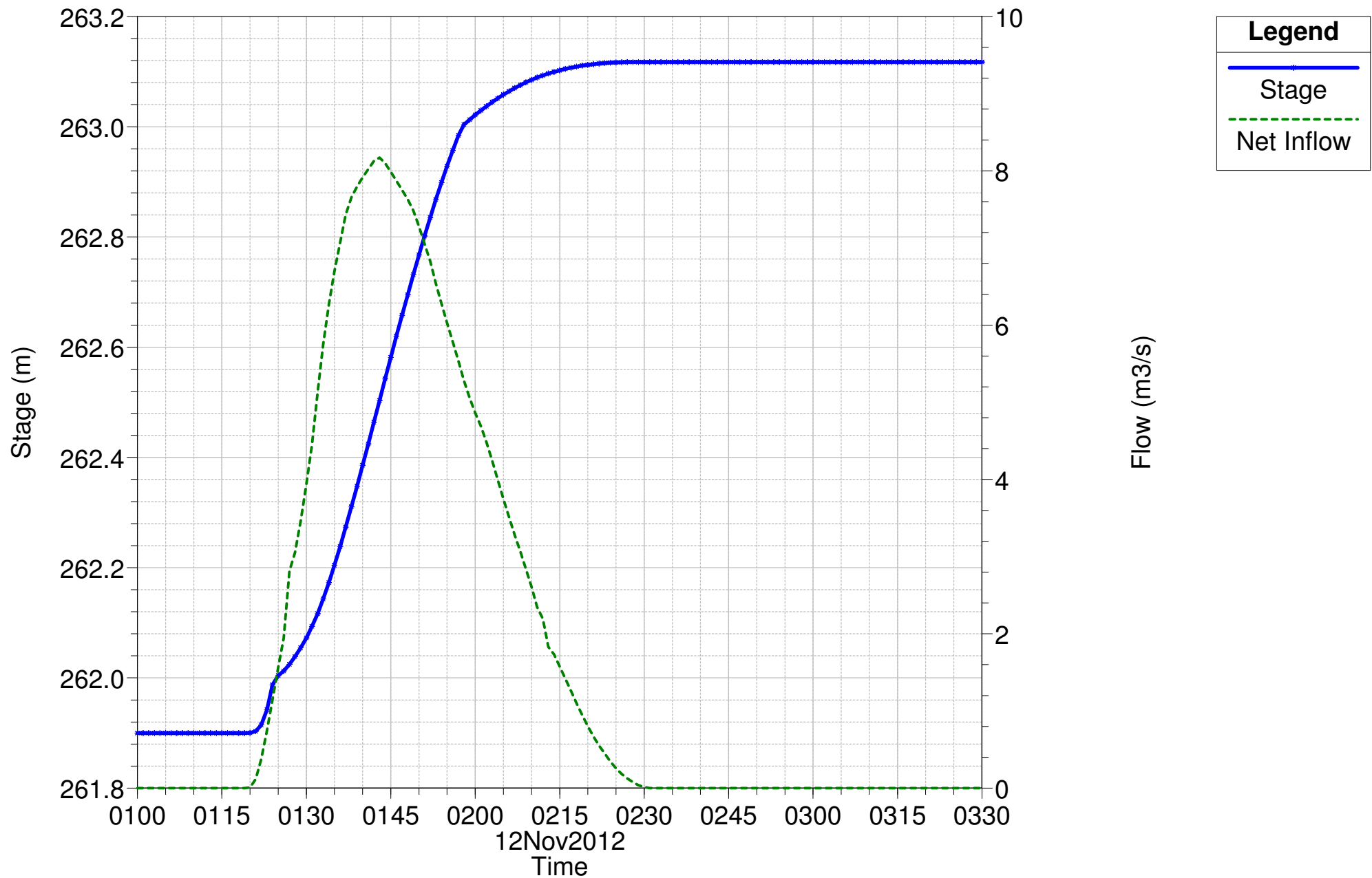




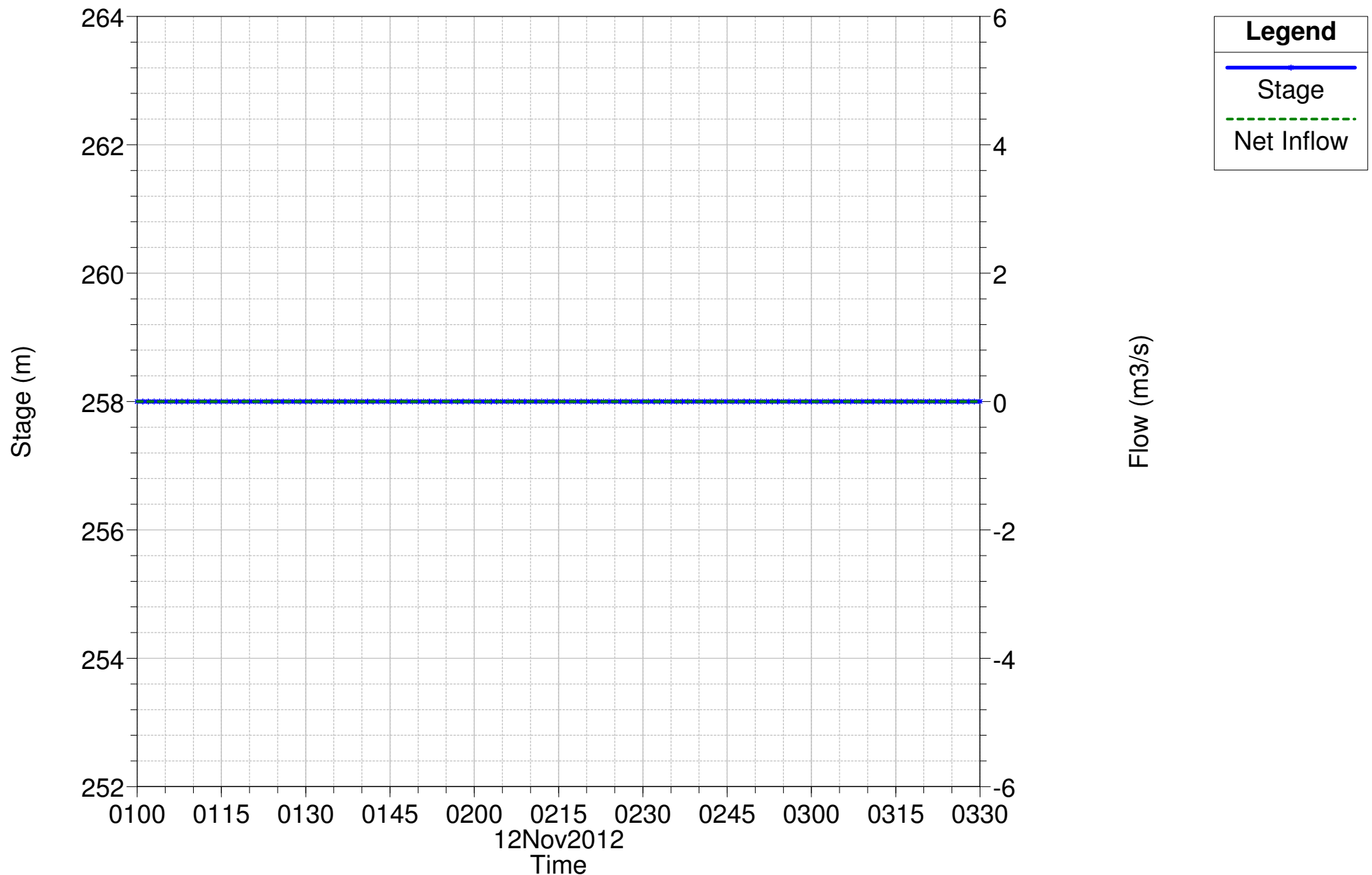
Monte_Tr200_2012 - sx1
Geom: Moto vario 2012 - monte sx1



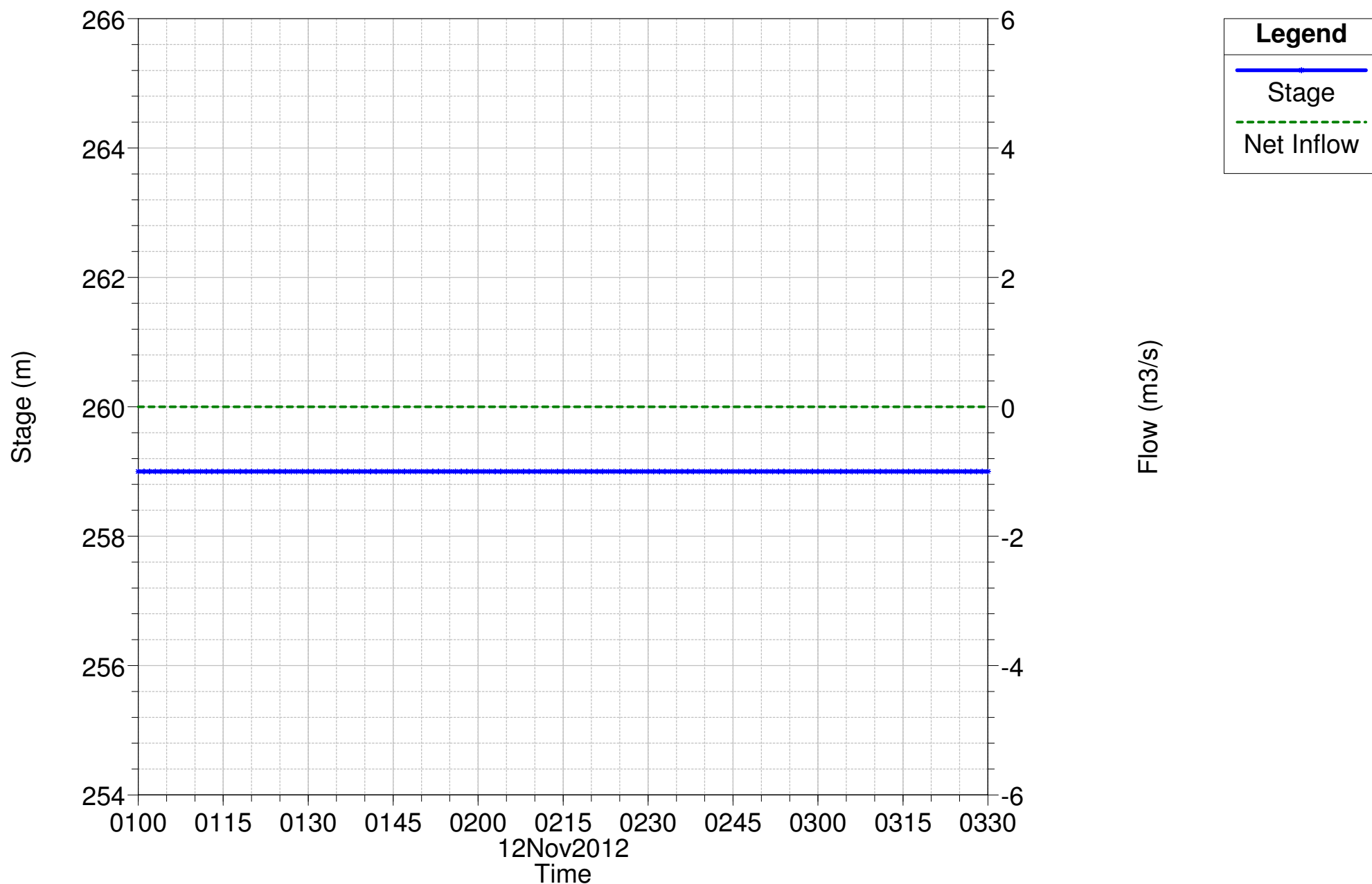
Plan: Msx1_200-2012 Storage Area: Monte_A1_sx

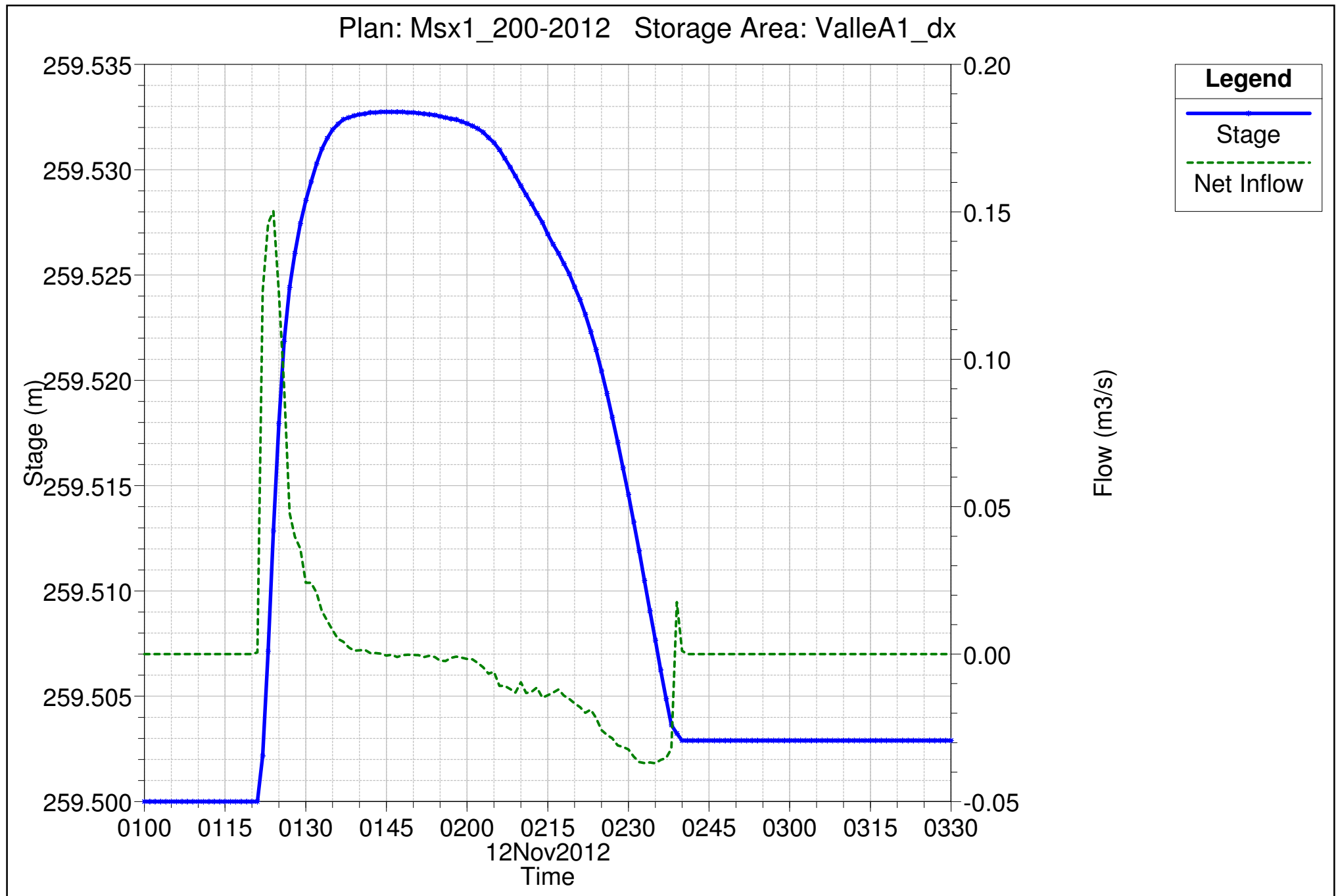


Plan: Msx1_200-2012 Storage Area: Monte_A1_dx1

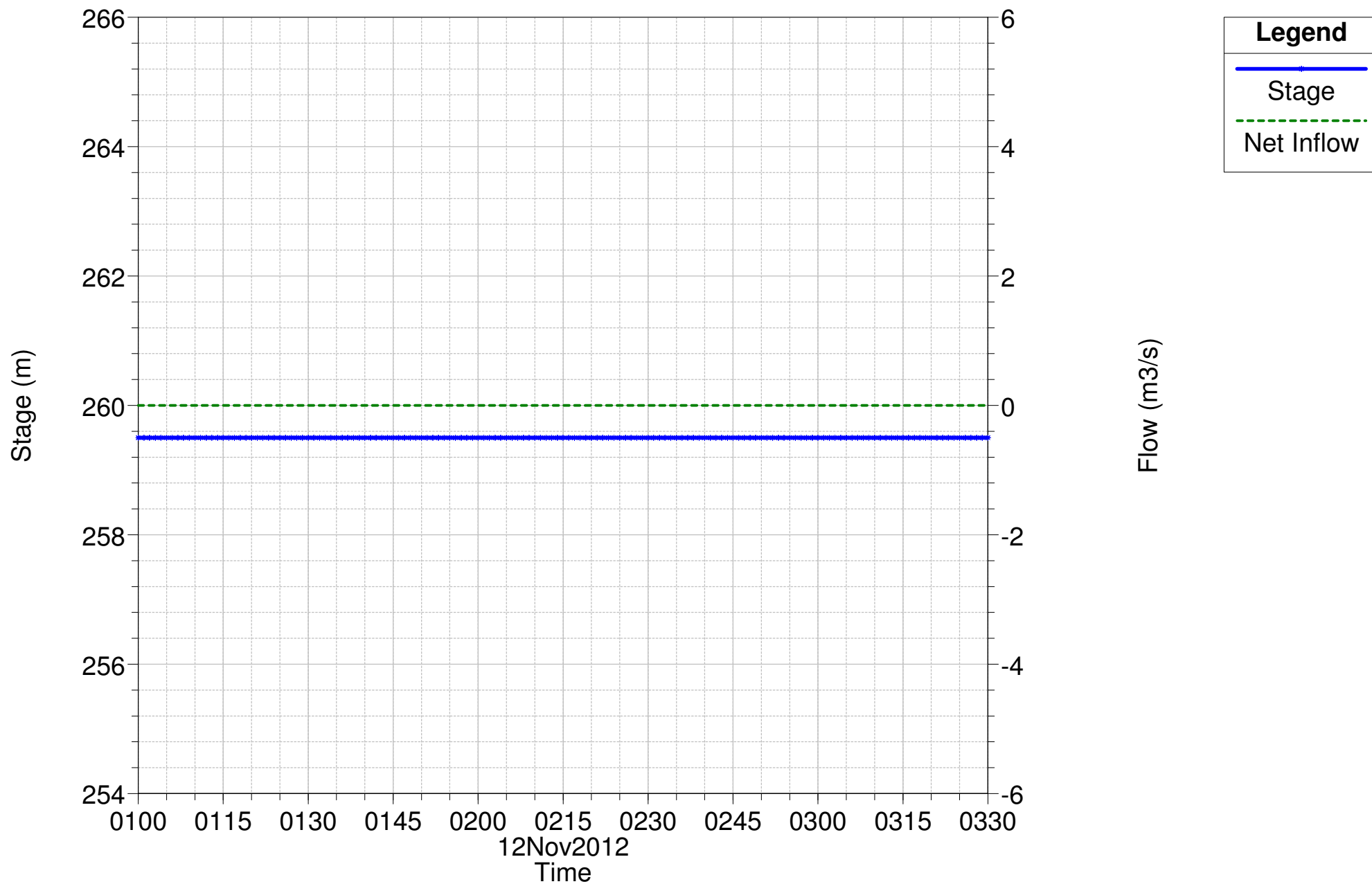


Plan: Msx1_200-2012 Storage Area: Monte_A1_dx2

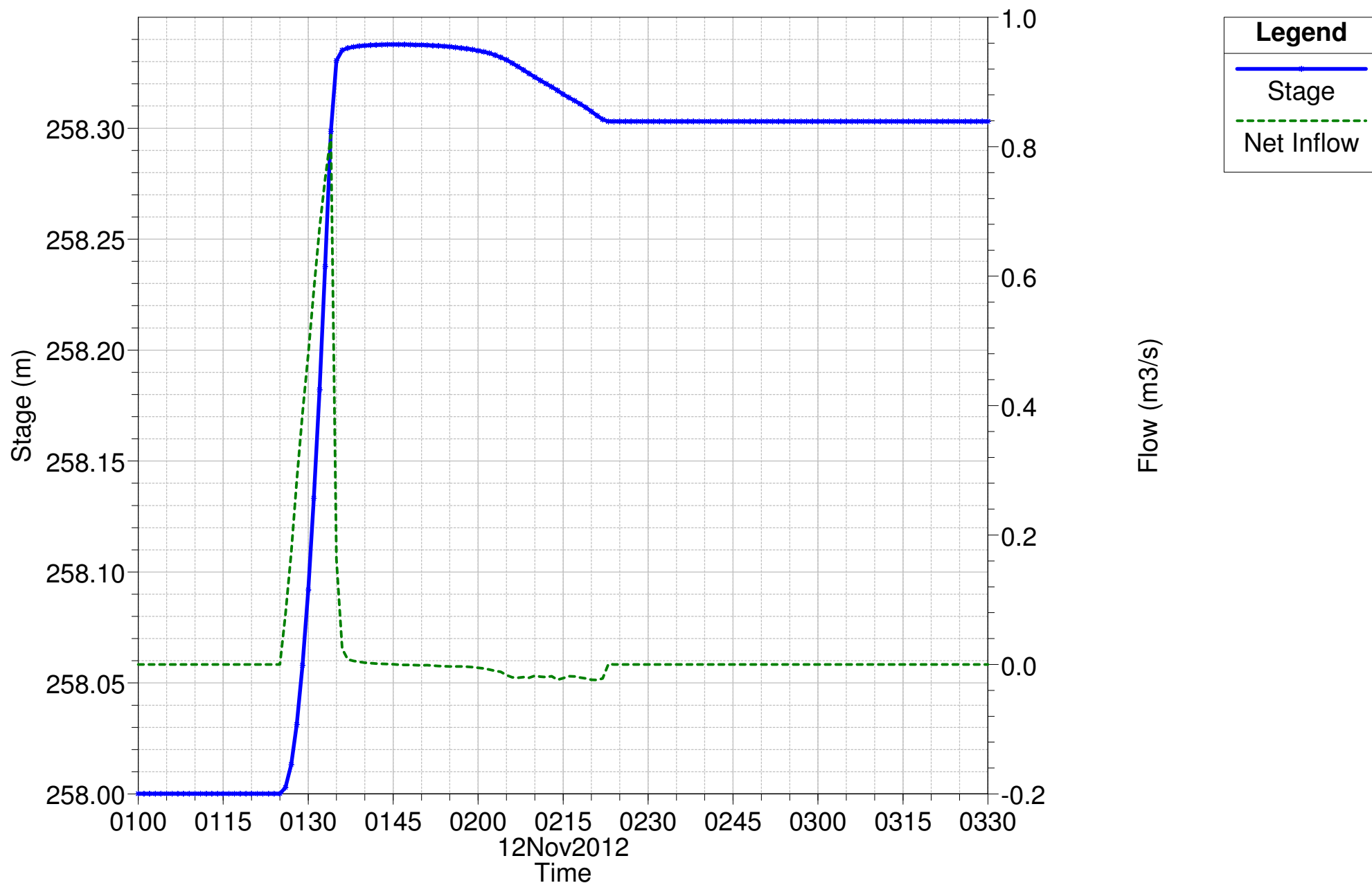




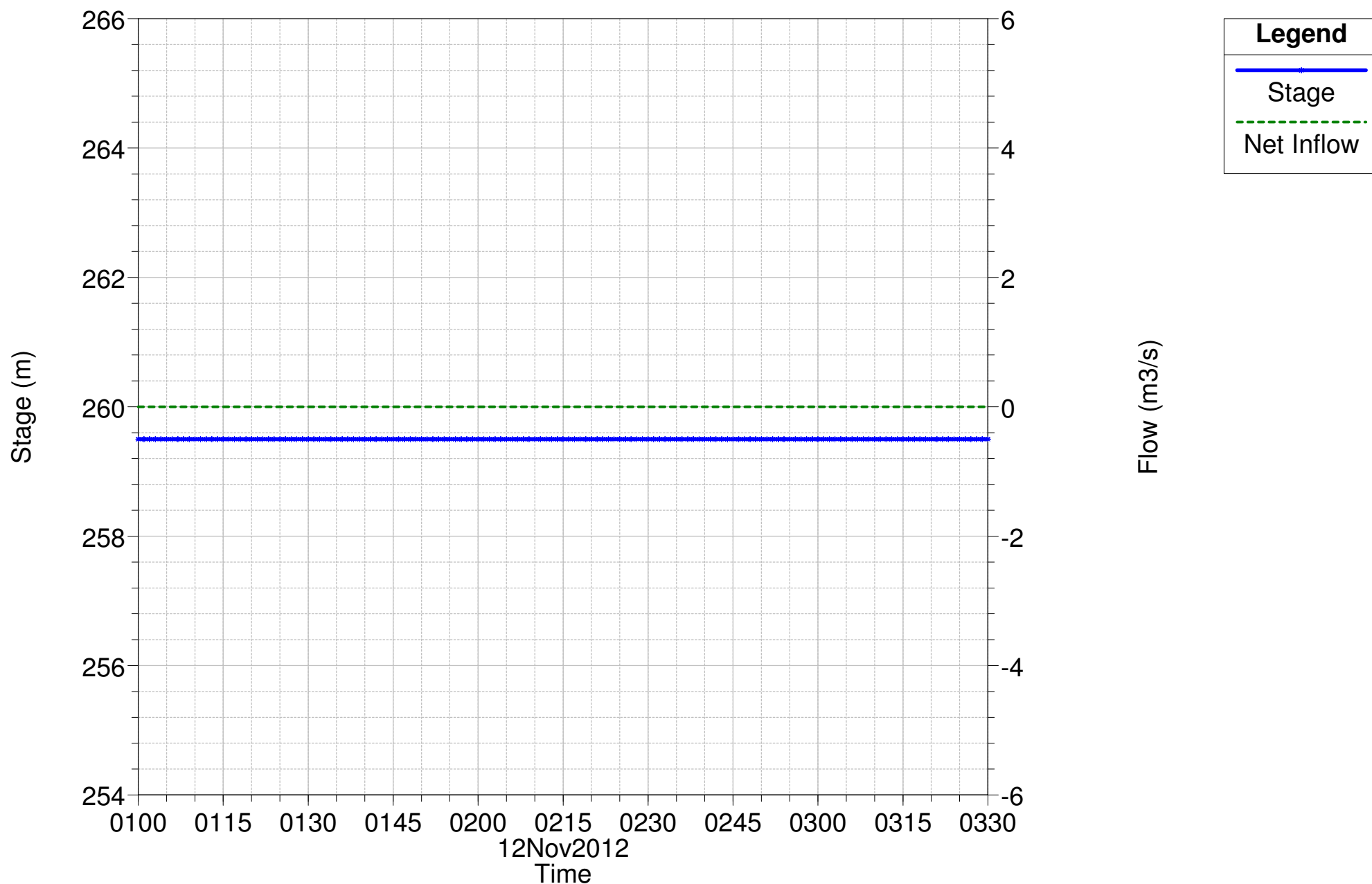
Plan: Msx1_200-2012 Storage Area: Valle_A1_sx1-1



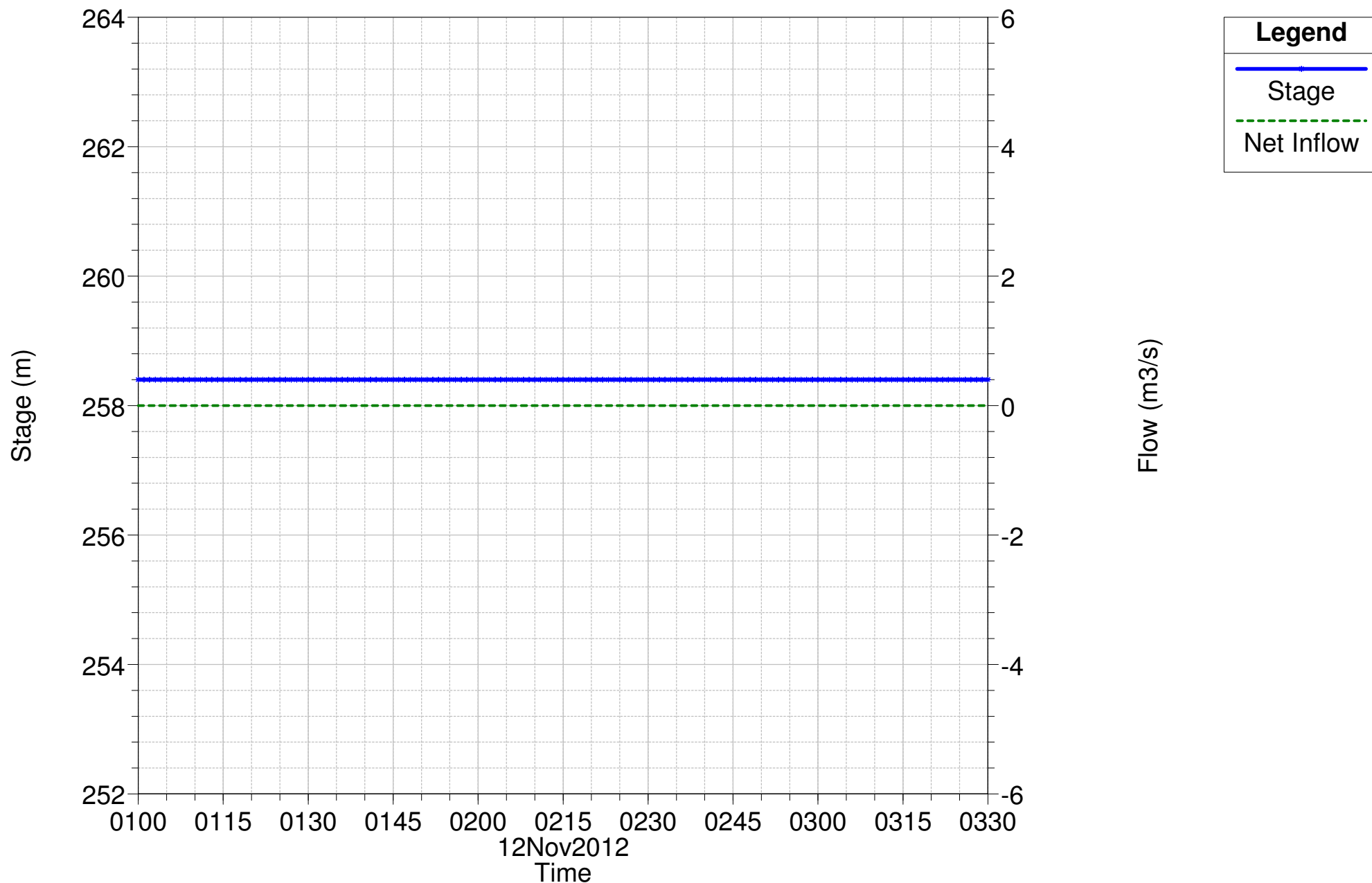
Plan: Msx1_200-2012 Storage Area: Valle_A1_sx1-2



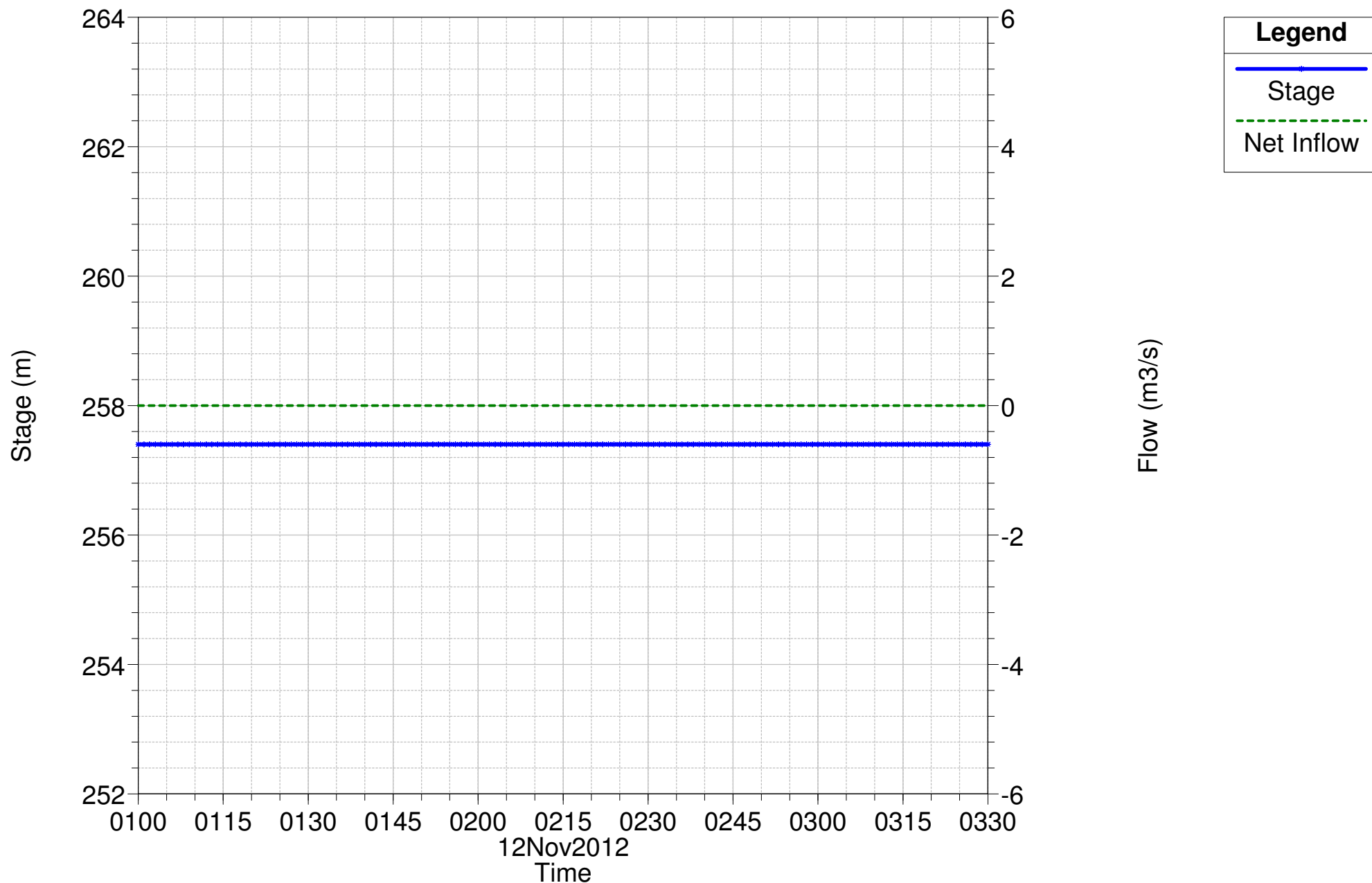
Plan: Msx1_200-2012 Storage Area: Valle_A1_sx2-1



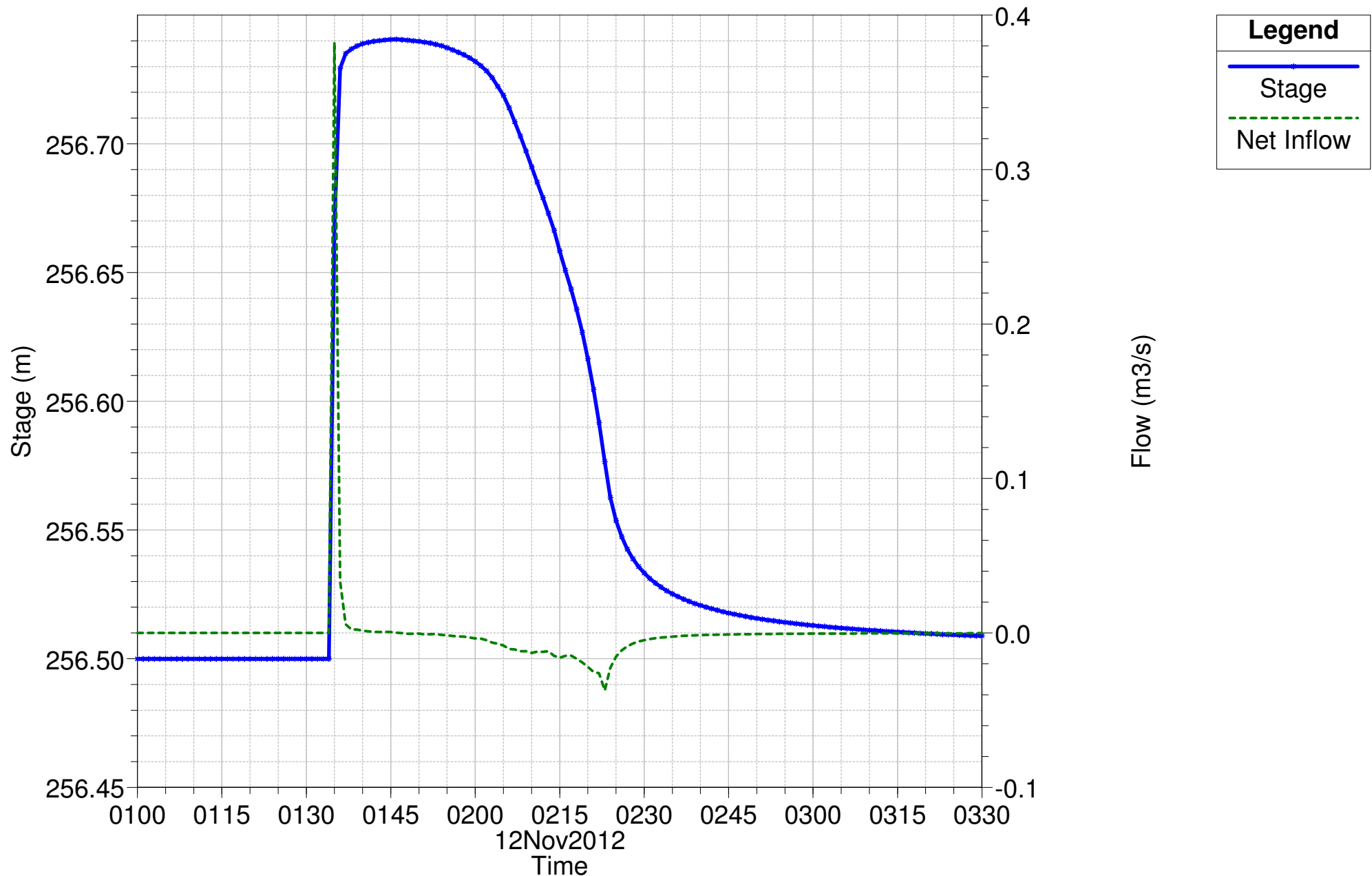
Plan: Msx1_200-2012 Storage Area: Valle_A1_sx2-2



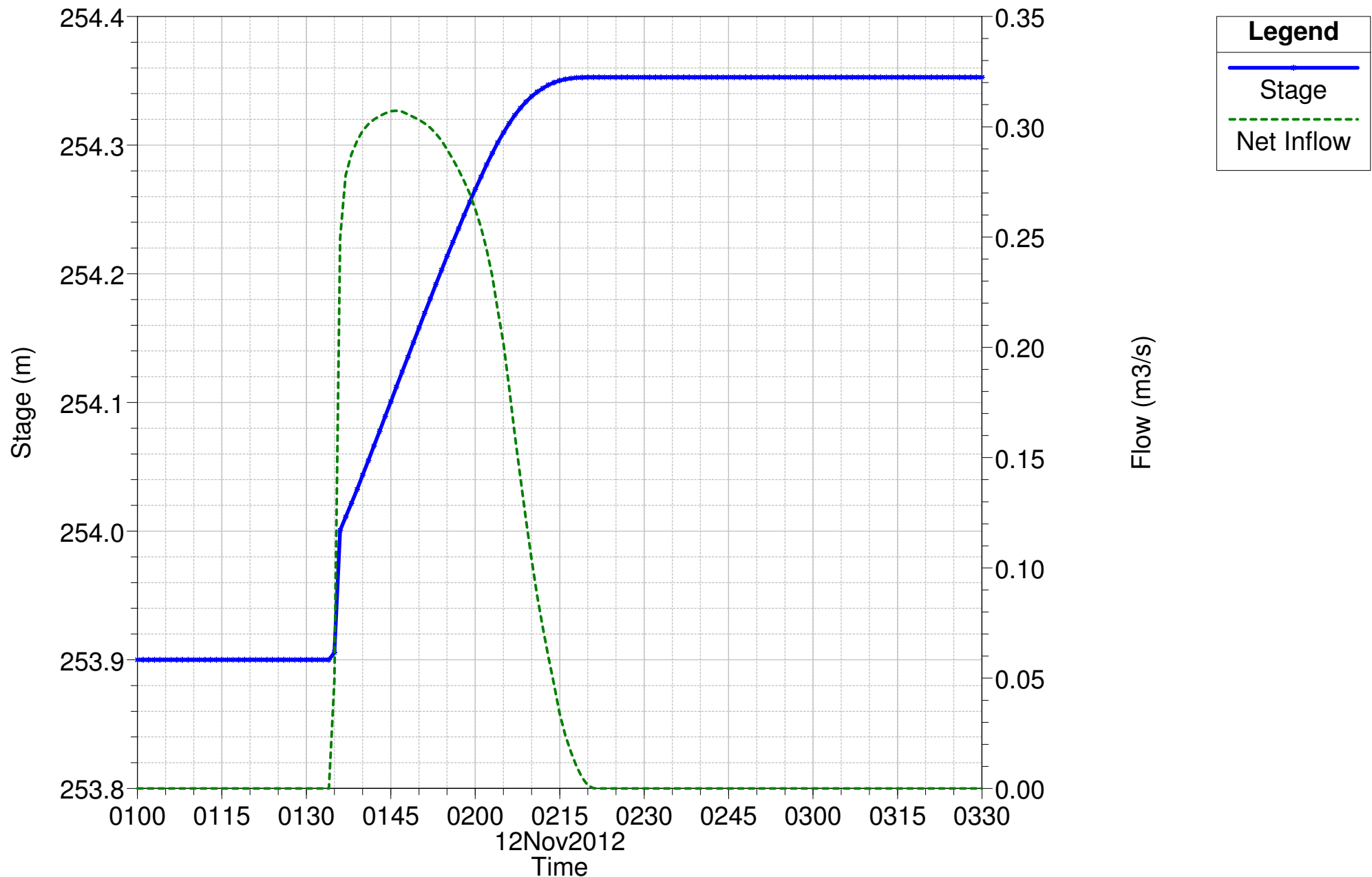
Plan: Msx1_200-2012 Storage Area: Valle_A1_sx2-3

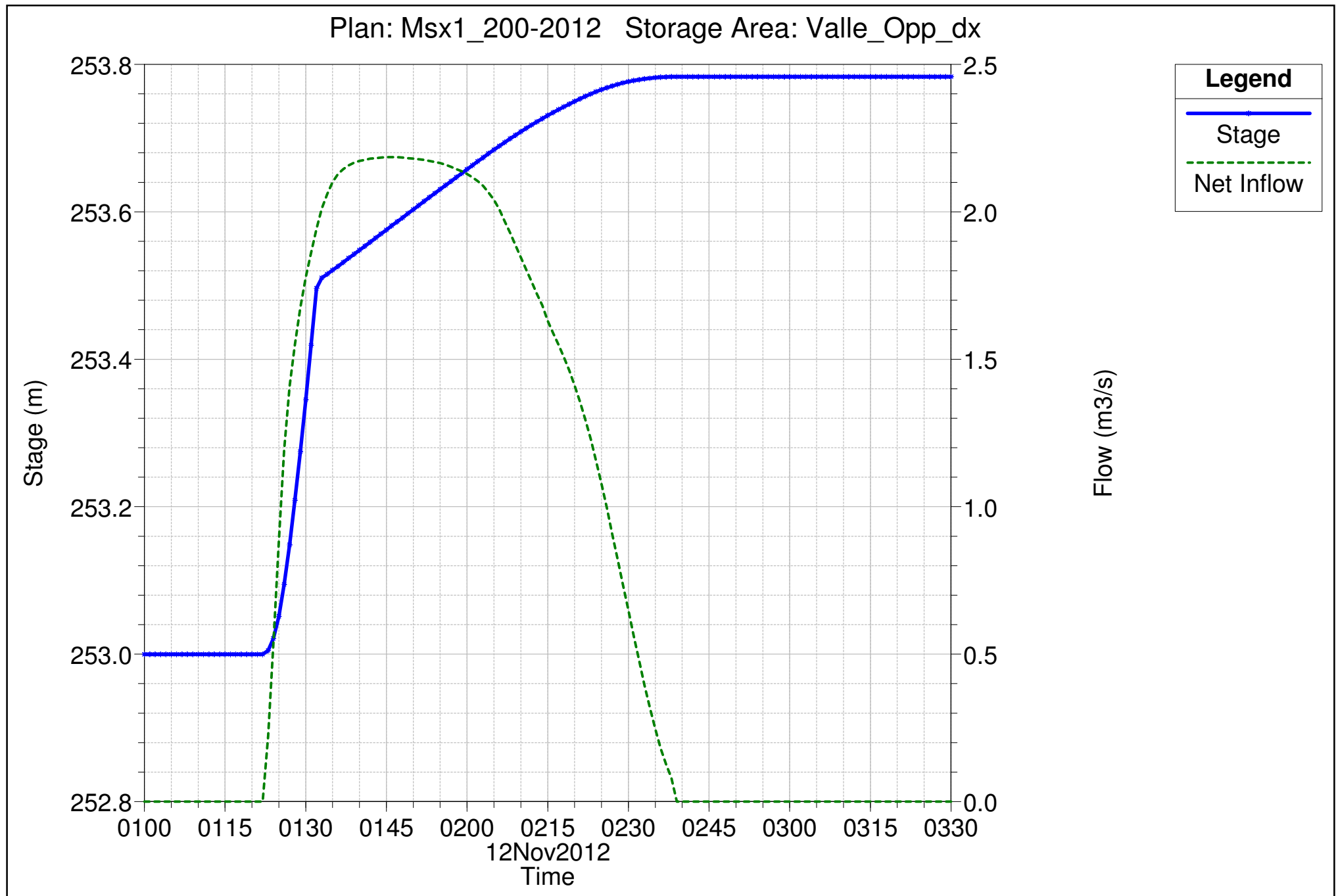


Plan: Msx1_200-2012 Storage Area: Valle_A1_sx2-4

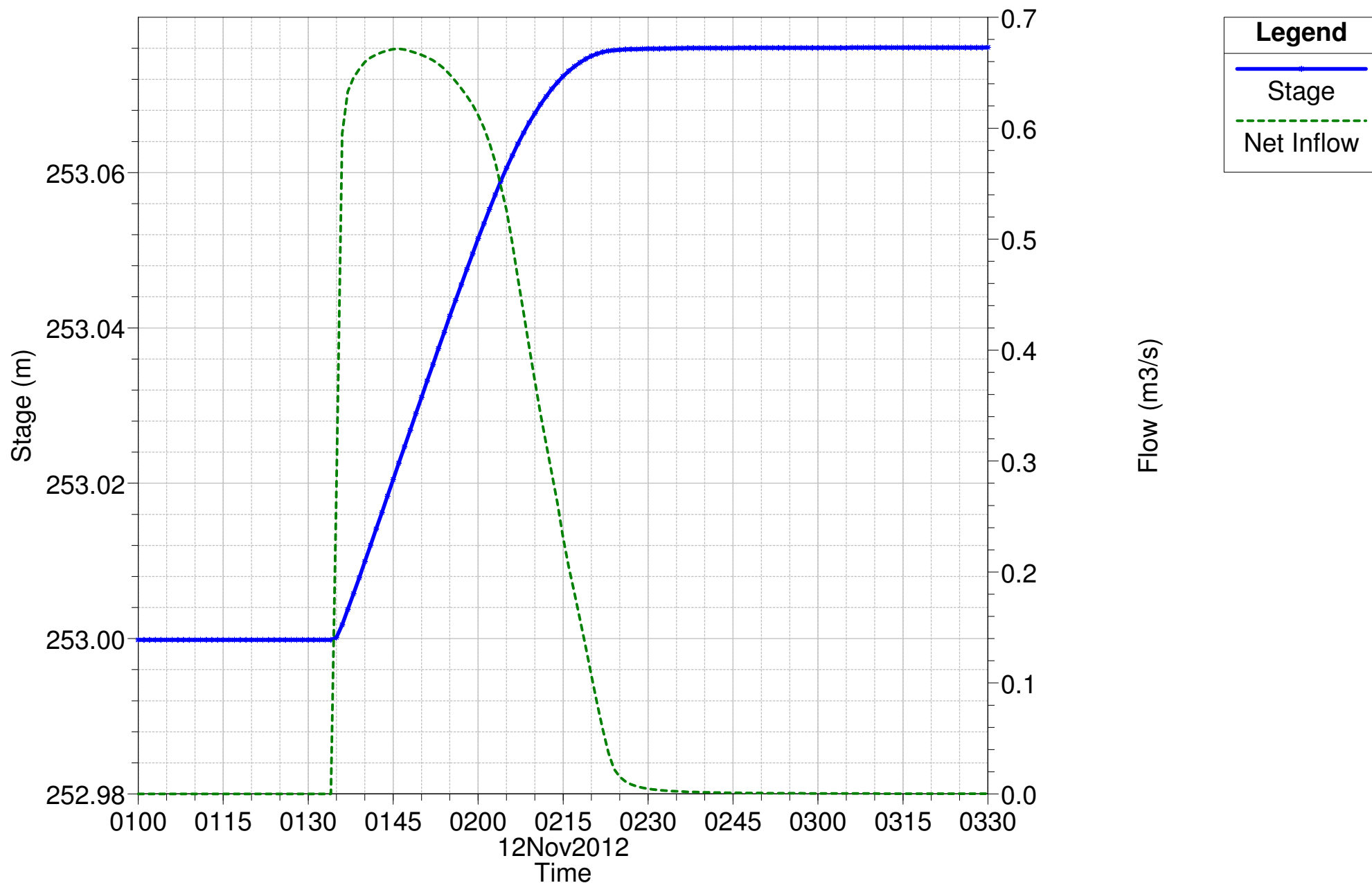


Plan: Msx1_200-2012 Storage Area: Valle_A1_sx3-1

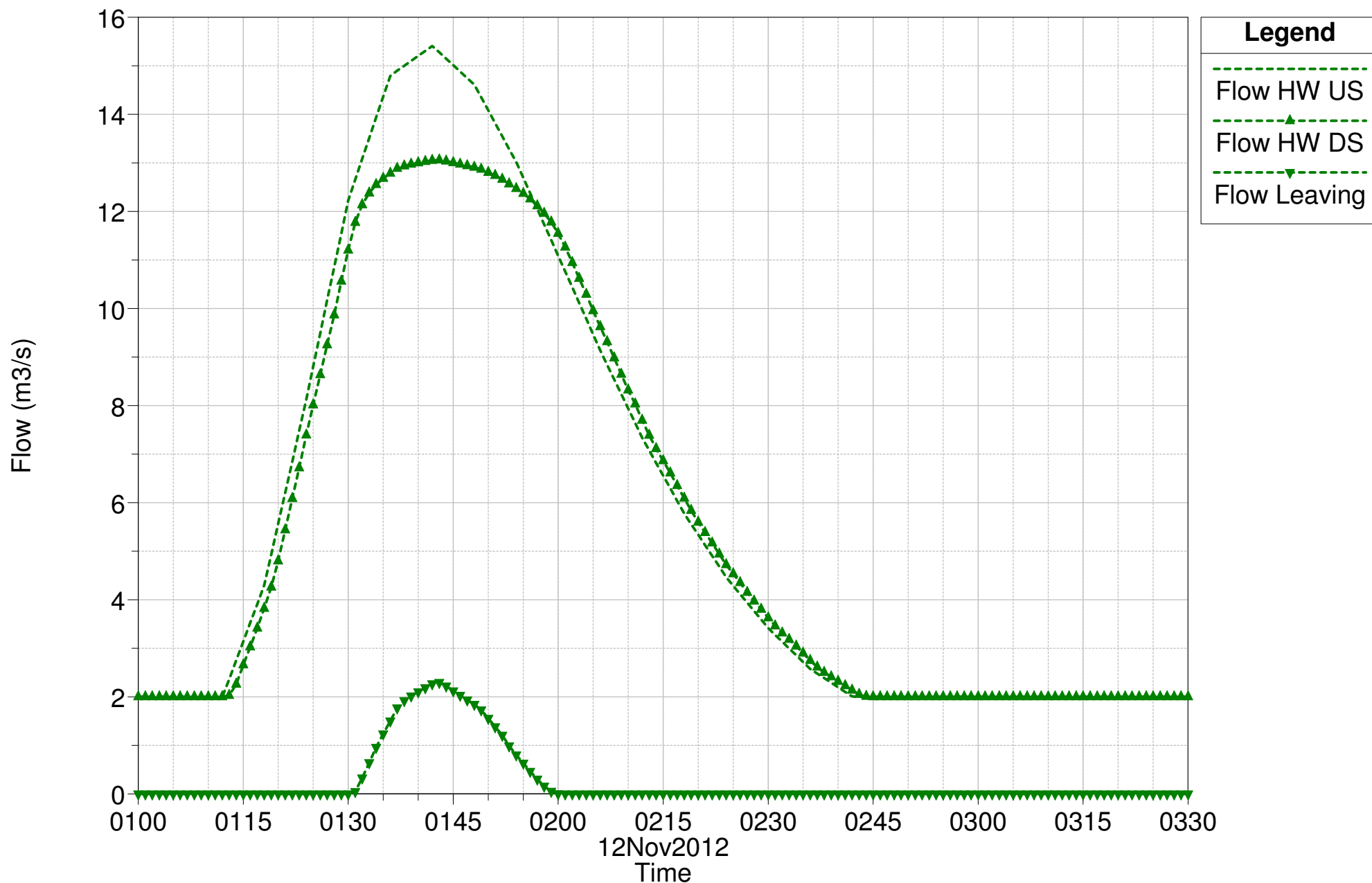




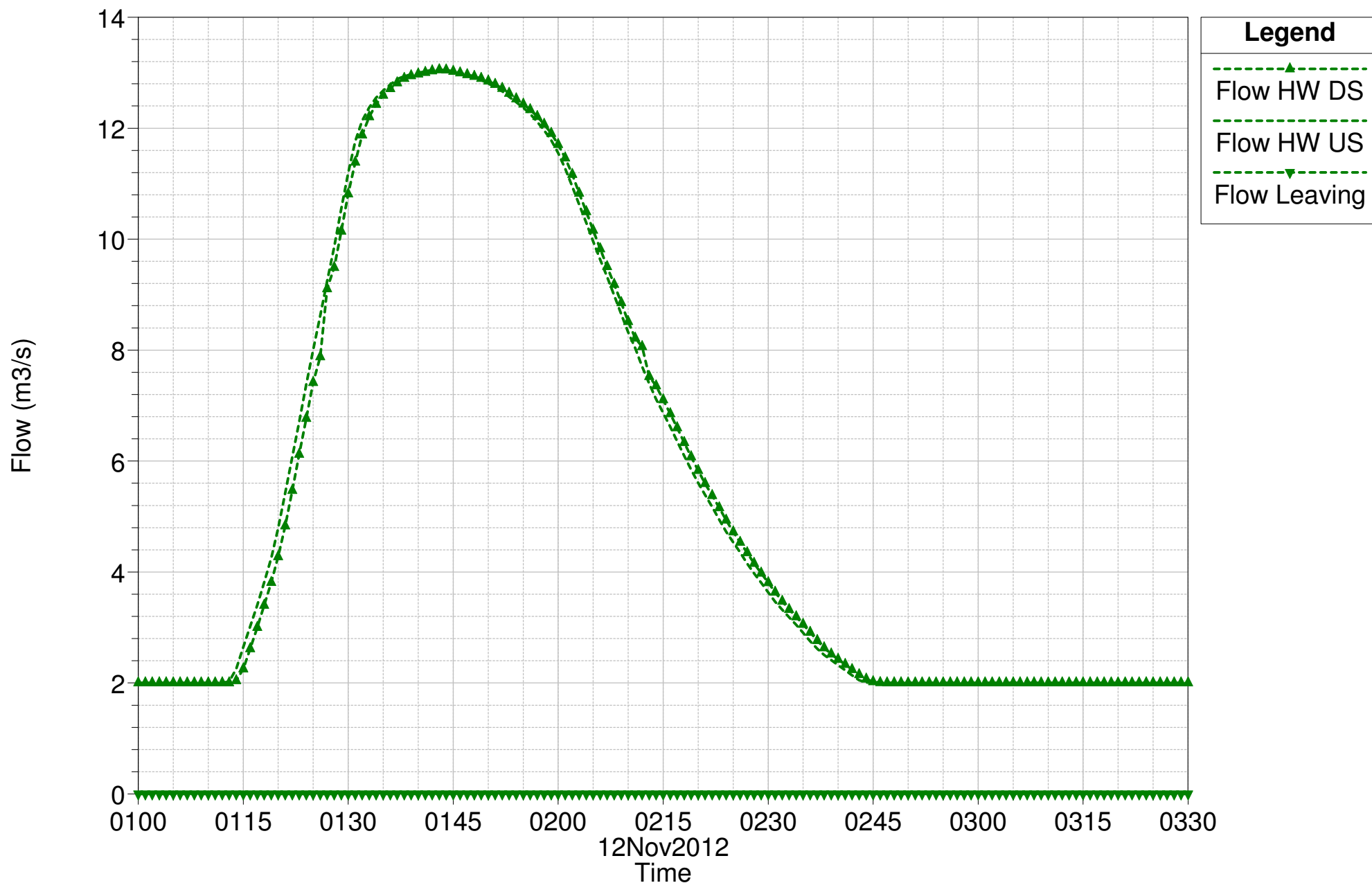
Plan: Msx1_200-2012 Storage Area: Valle_Opp_sx



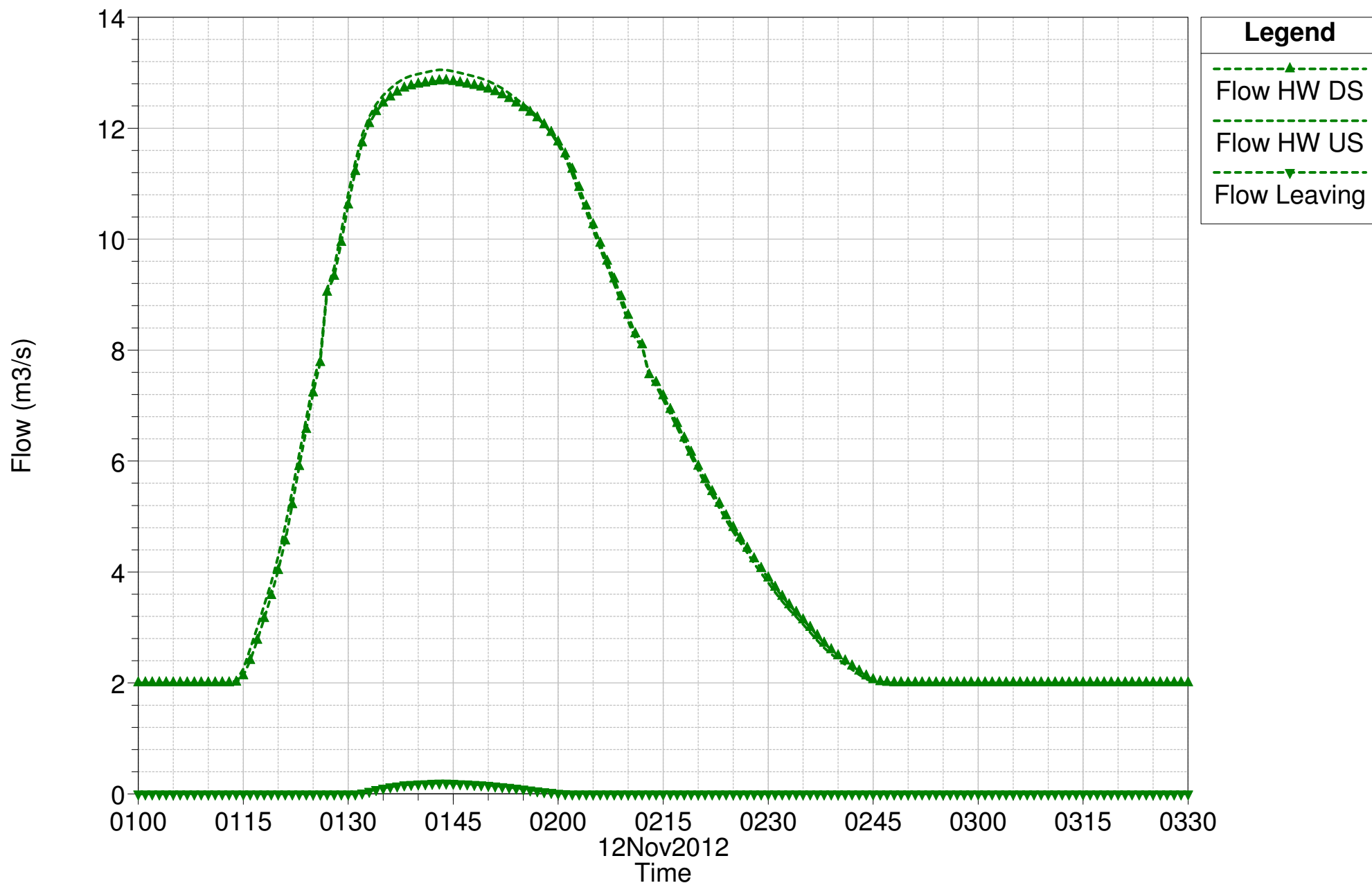
Plan: Msx1_200-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 628.99



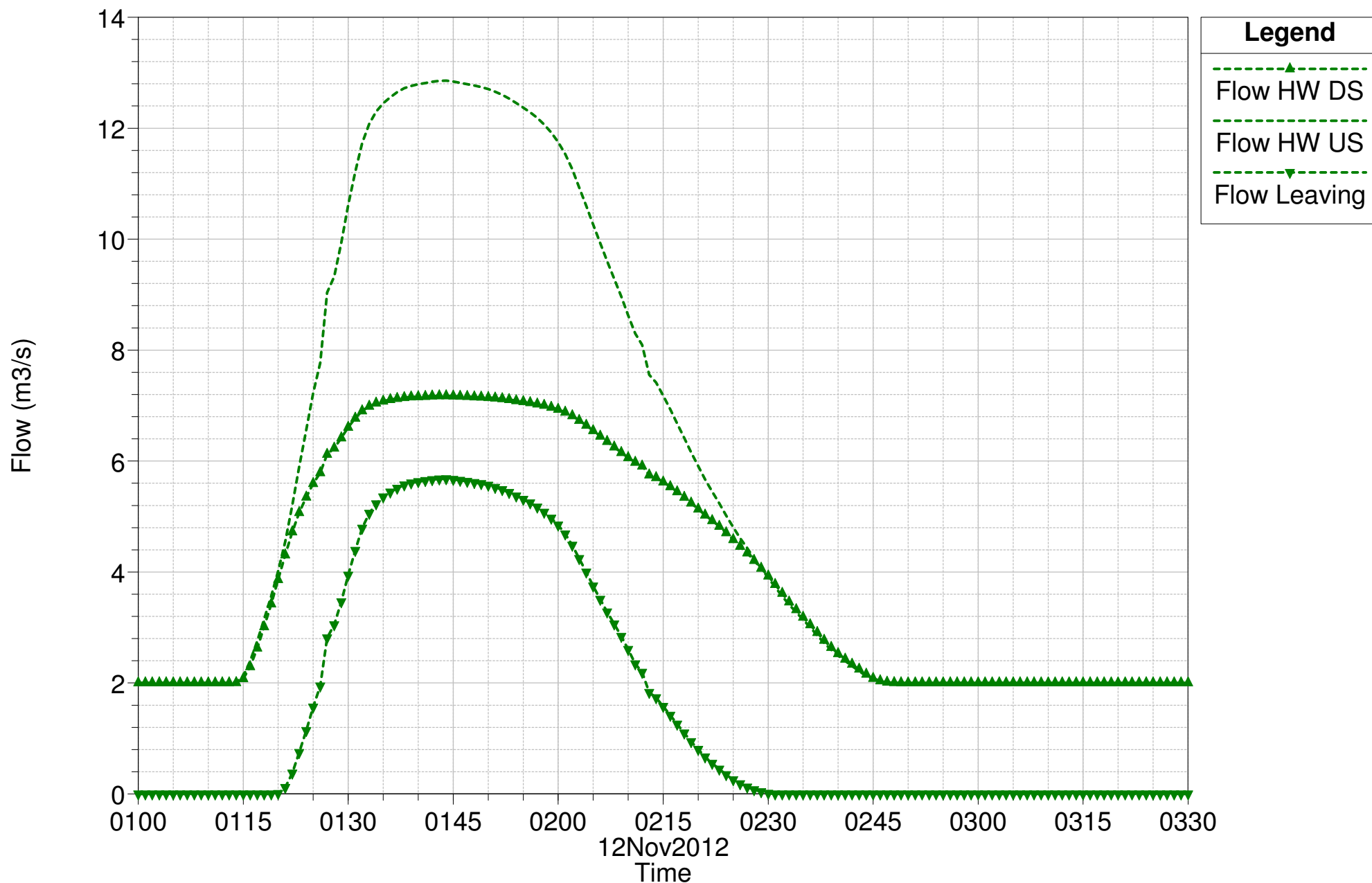
Plan: Msx1_200-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 599.99



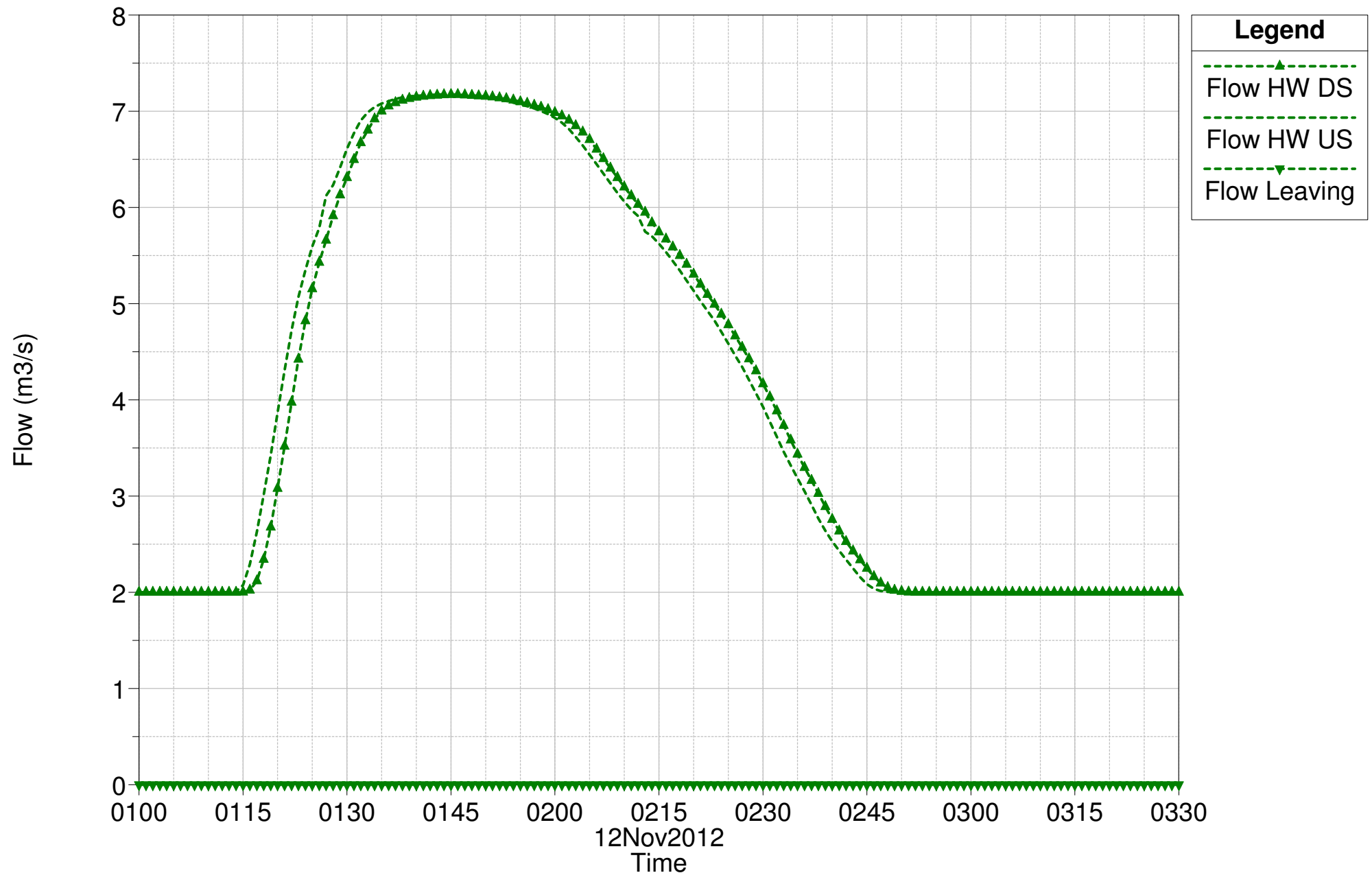
Plan: Msx1_200-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 389.99



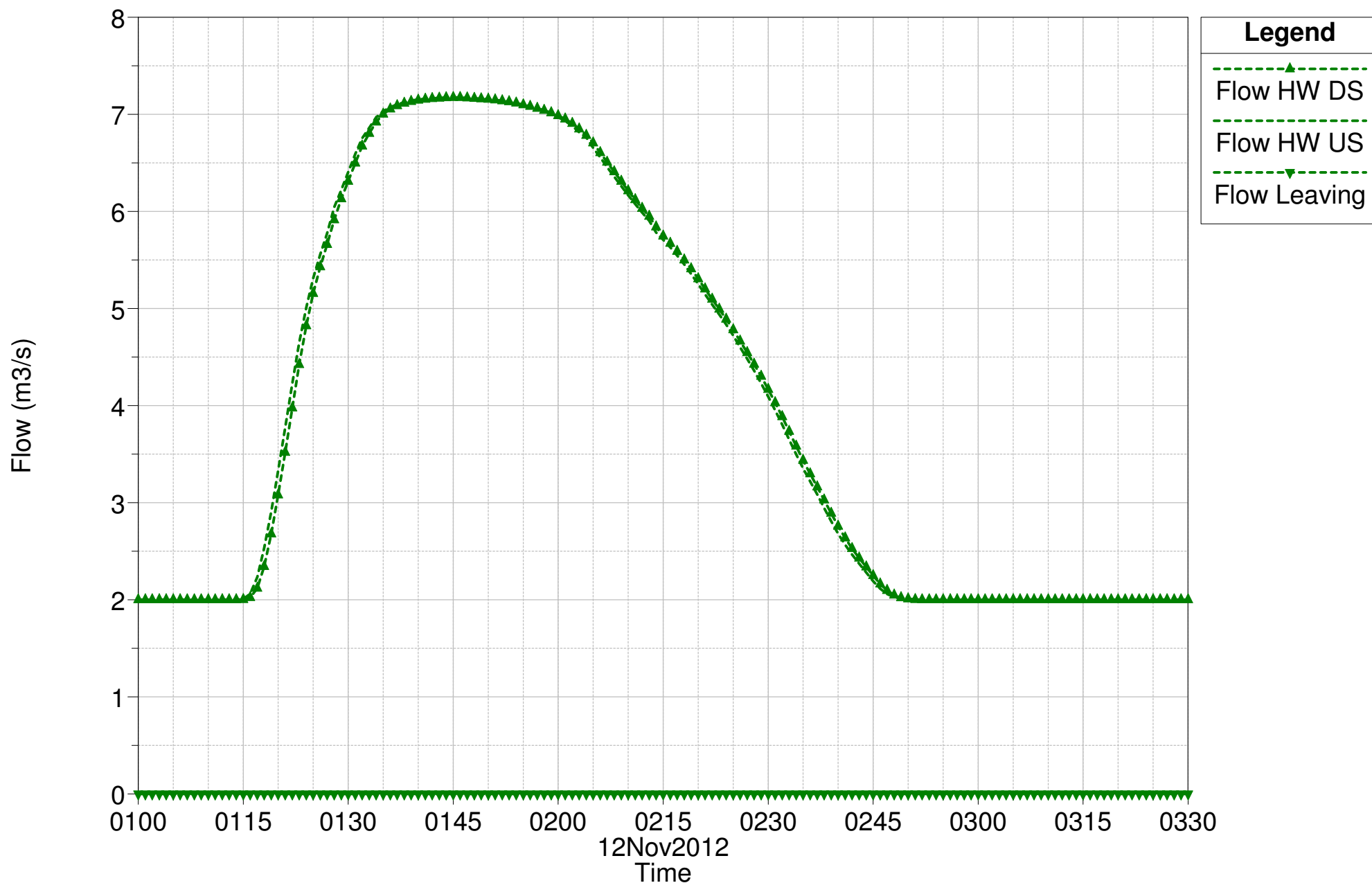
Plan: Msx1_200-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 268.99



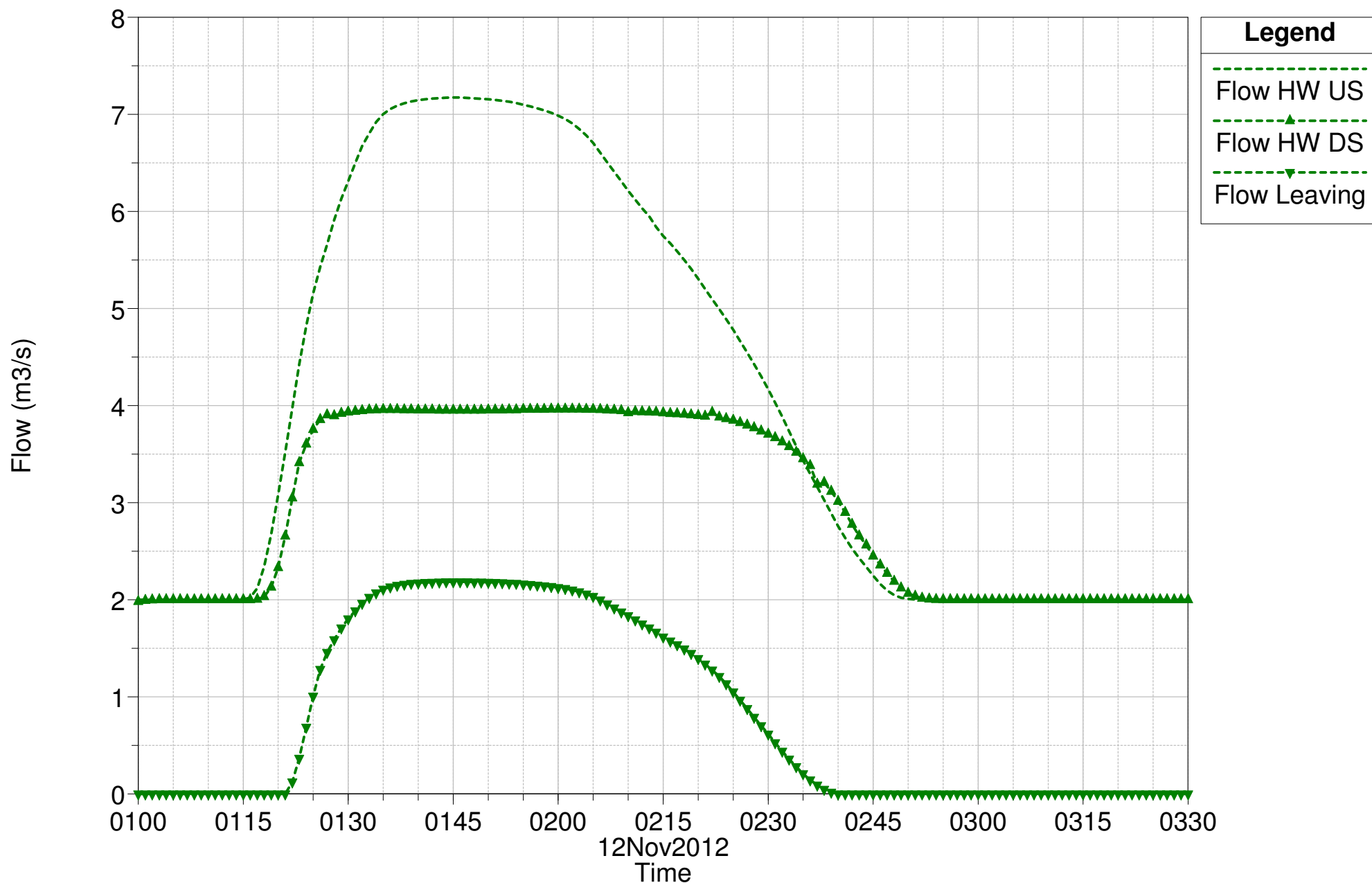
Plan: Msx1_200-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 253.99



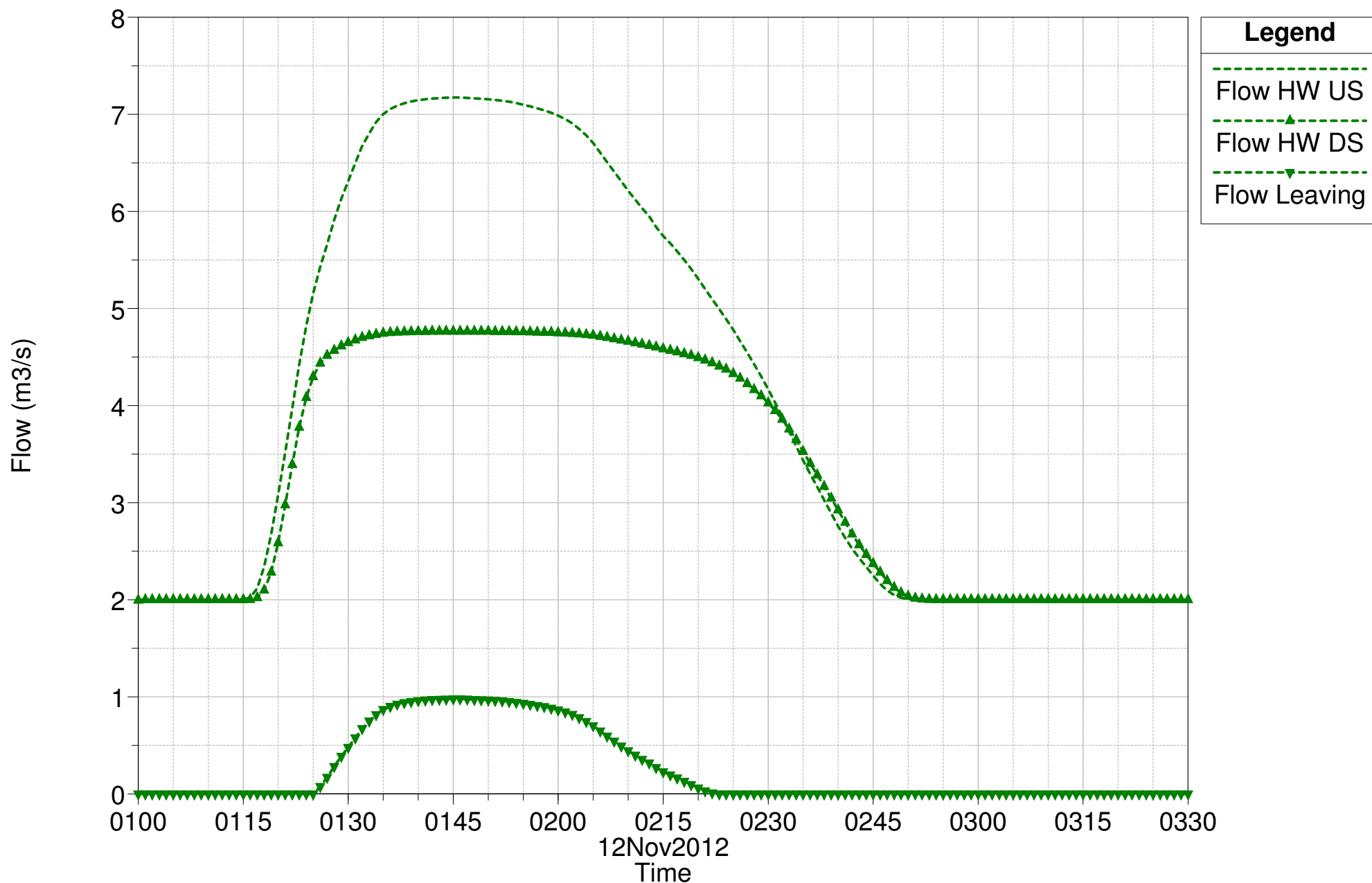
Plan: Msx1_200-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 243.98



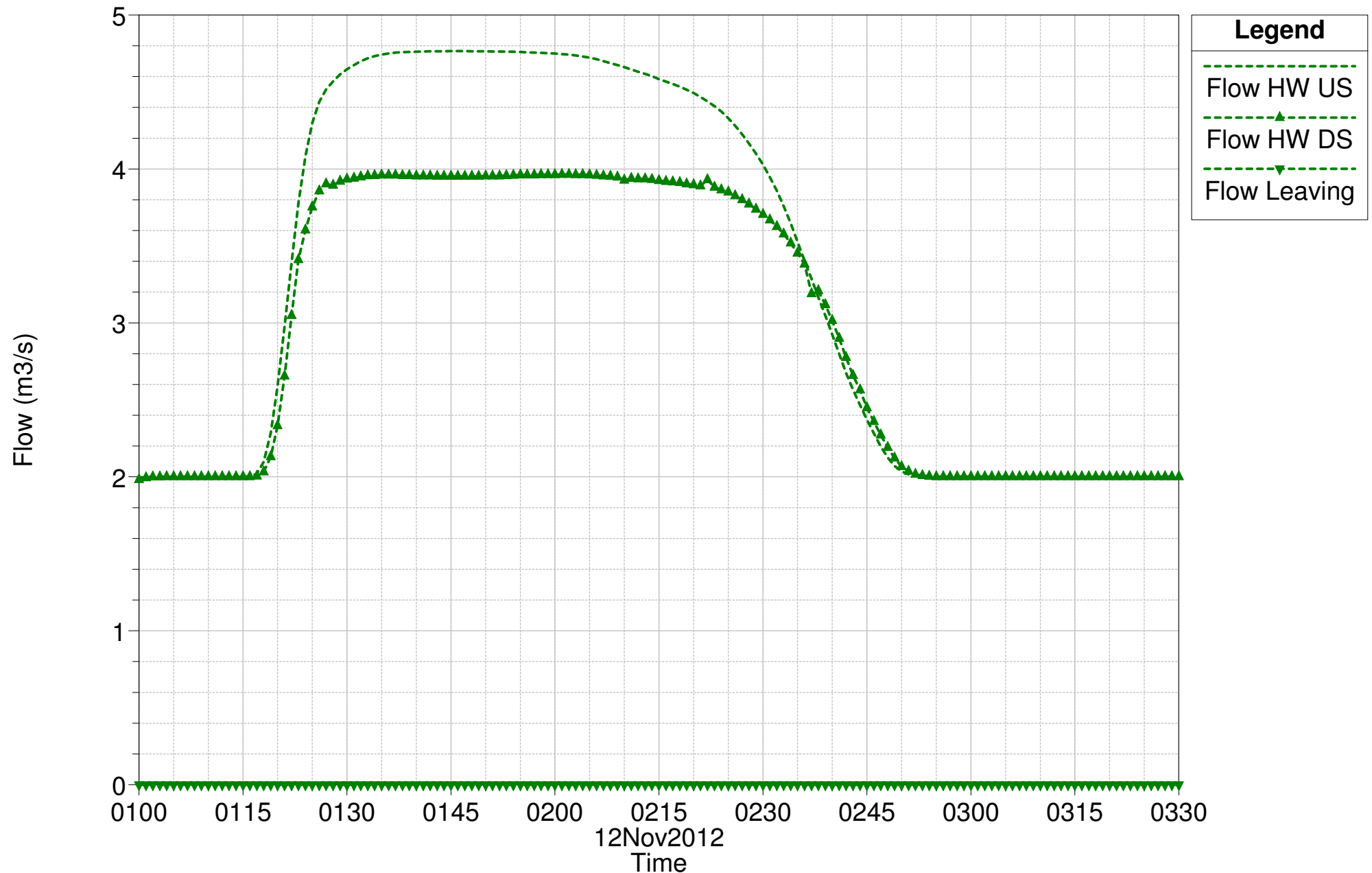
Plan: Msx1_200-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 223.98



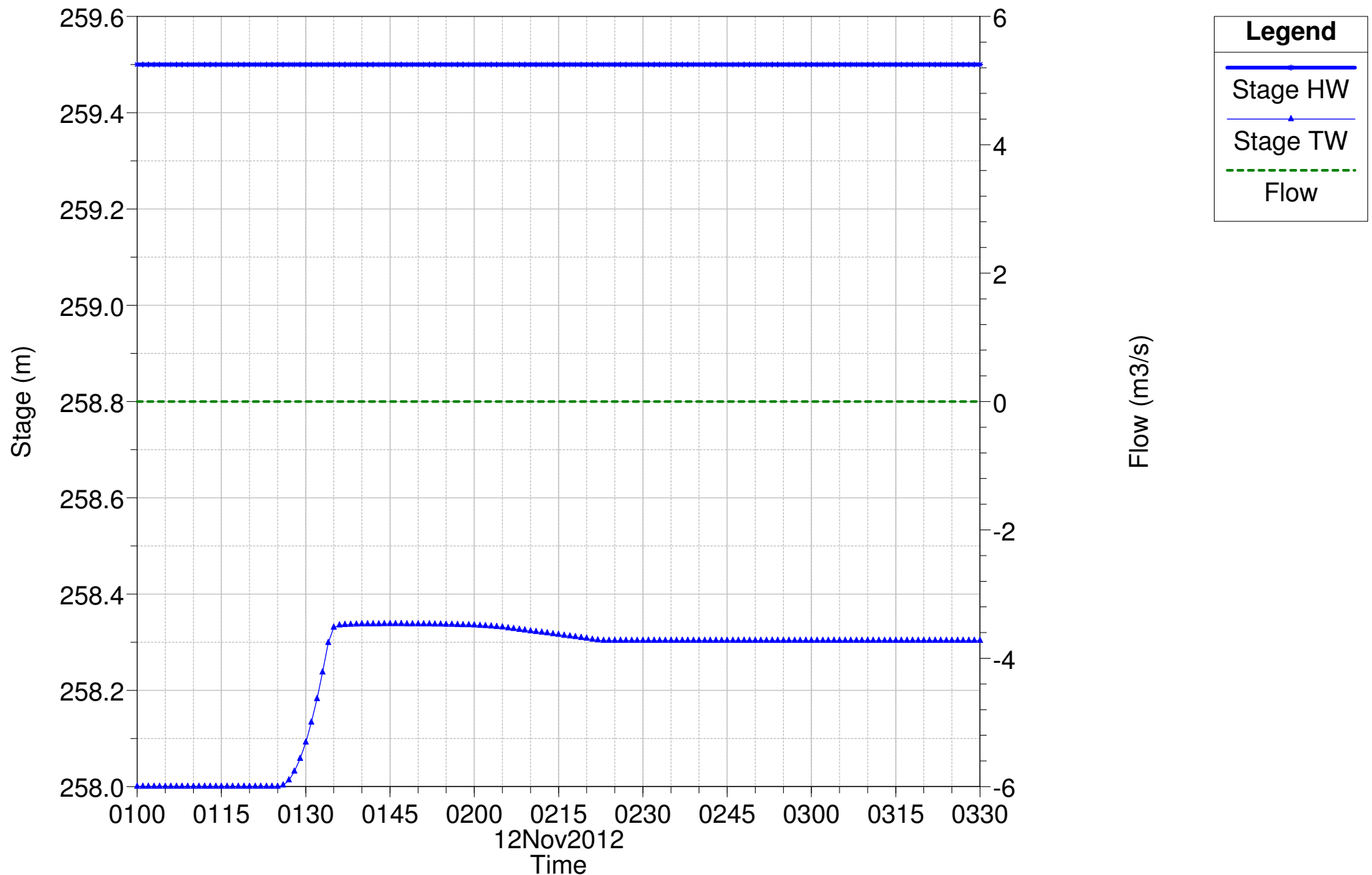
Plan: Msx1_200-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 222.99



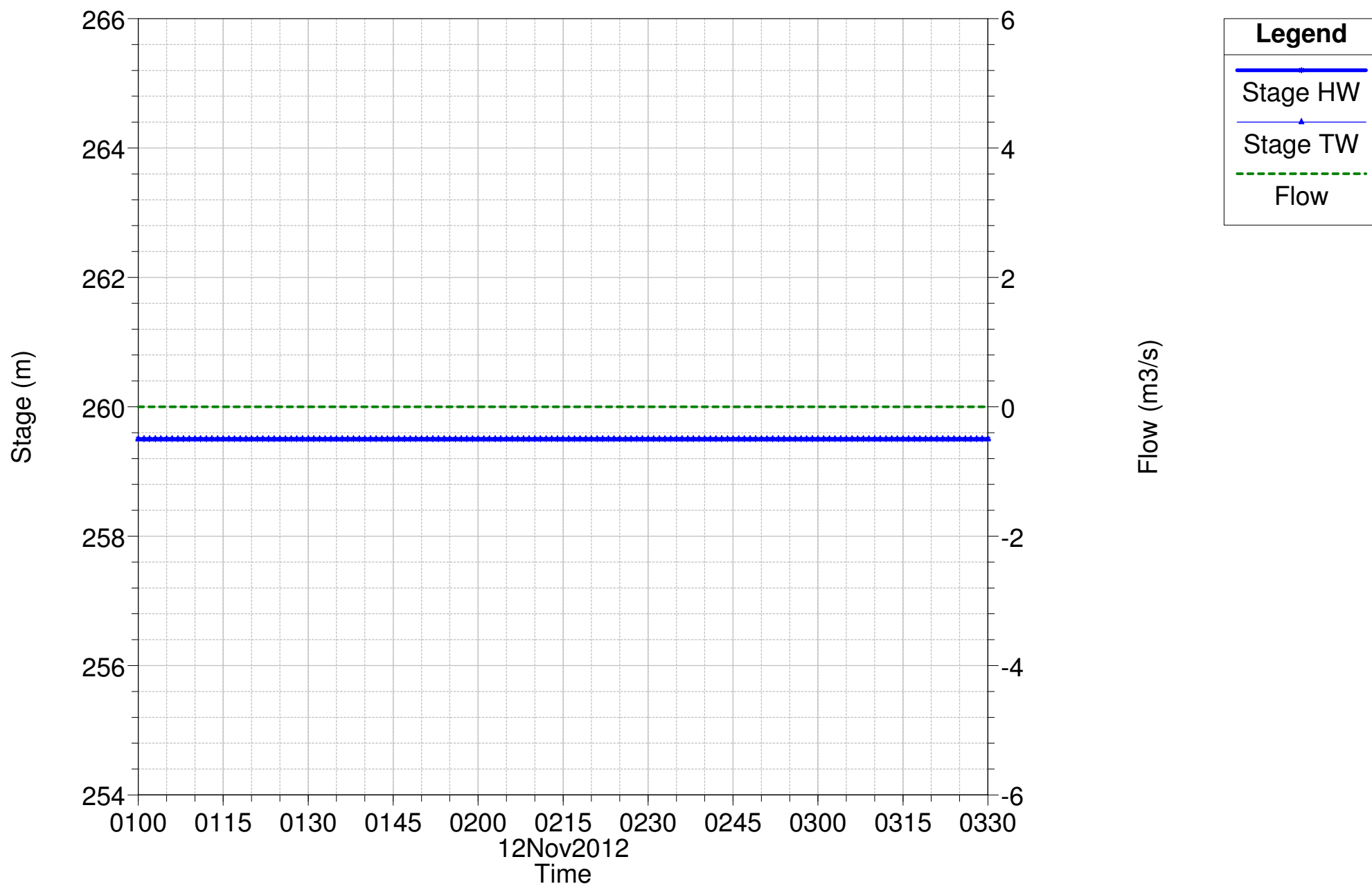
Plan: Msx1_200-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 207.99



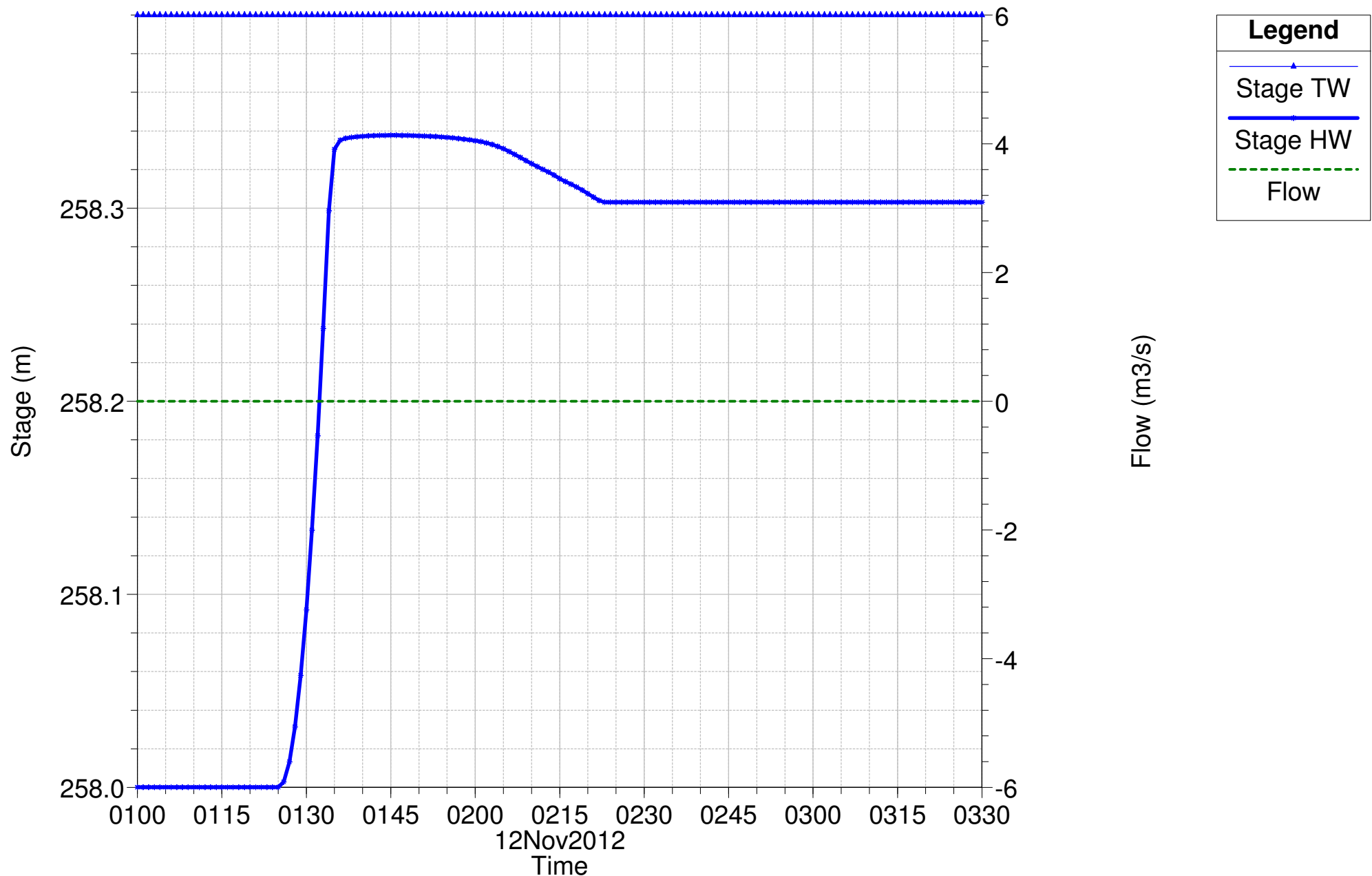
Plan: Msx1_200-2012 SA Connection: 1-1 a 1-2



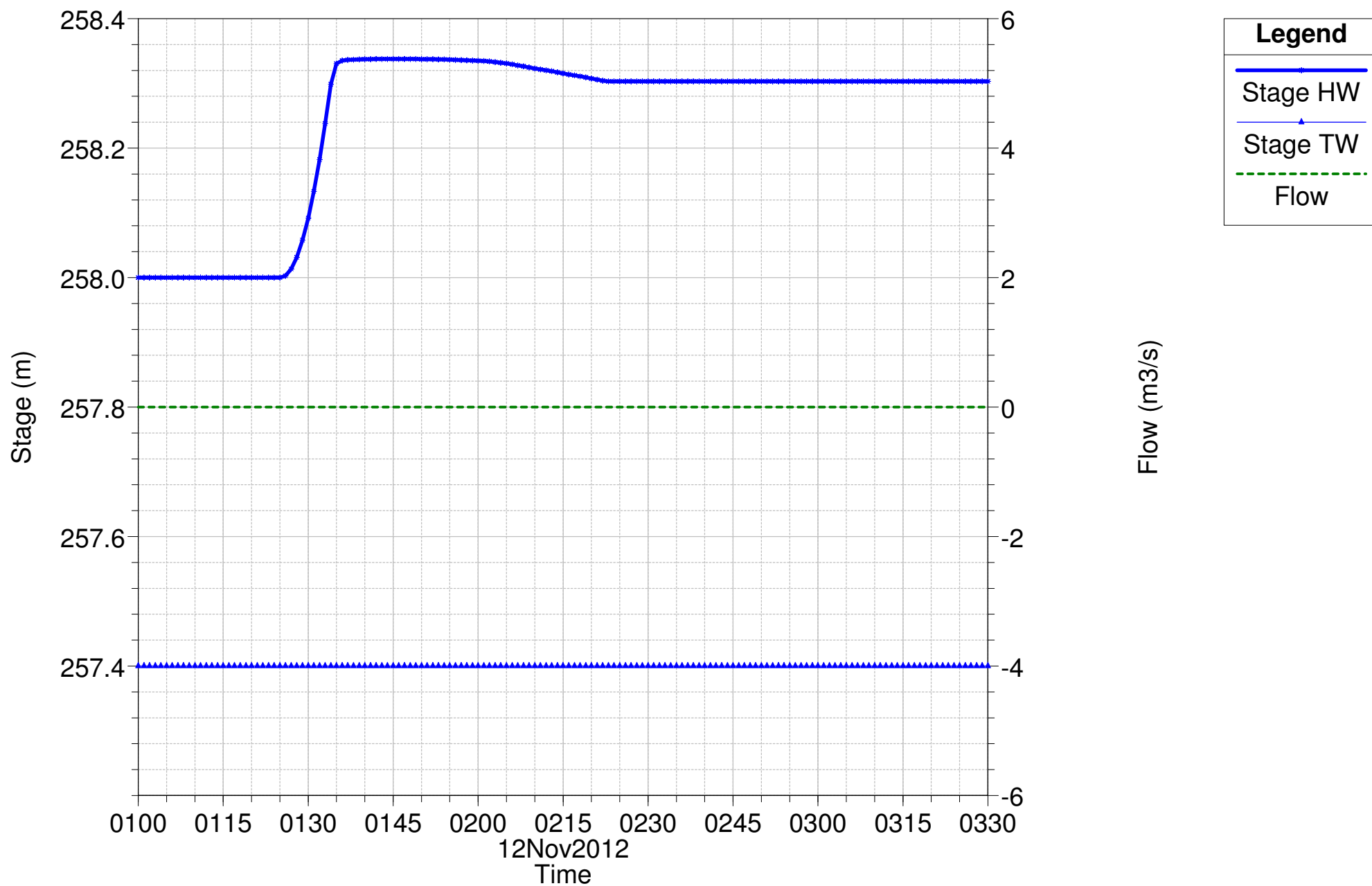
Plan: Msx1_200-2012 SA Connection: 1-1 a 2-1



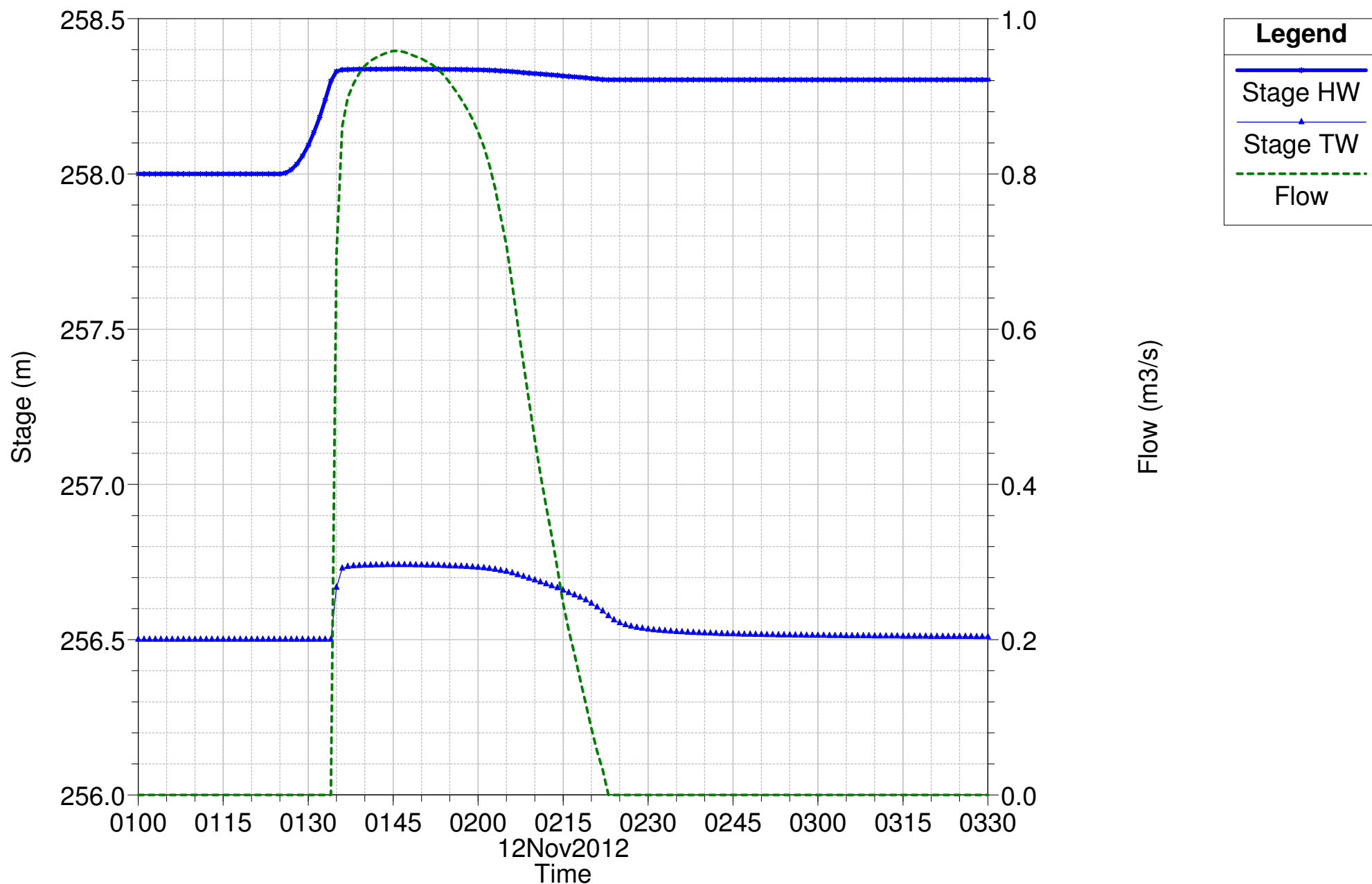
Plan: Msx1_200-2012 SA Connection: 1-2 a 2-2



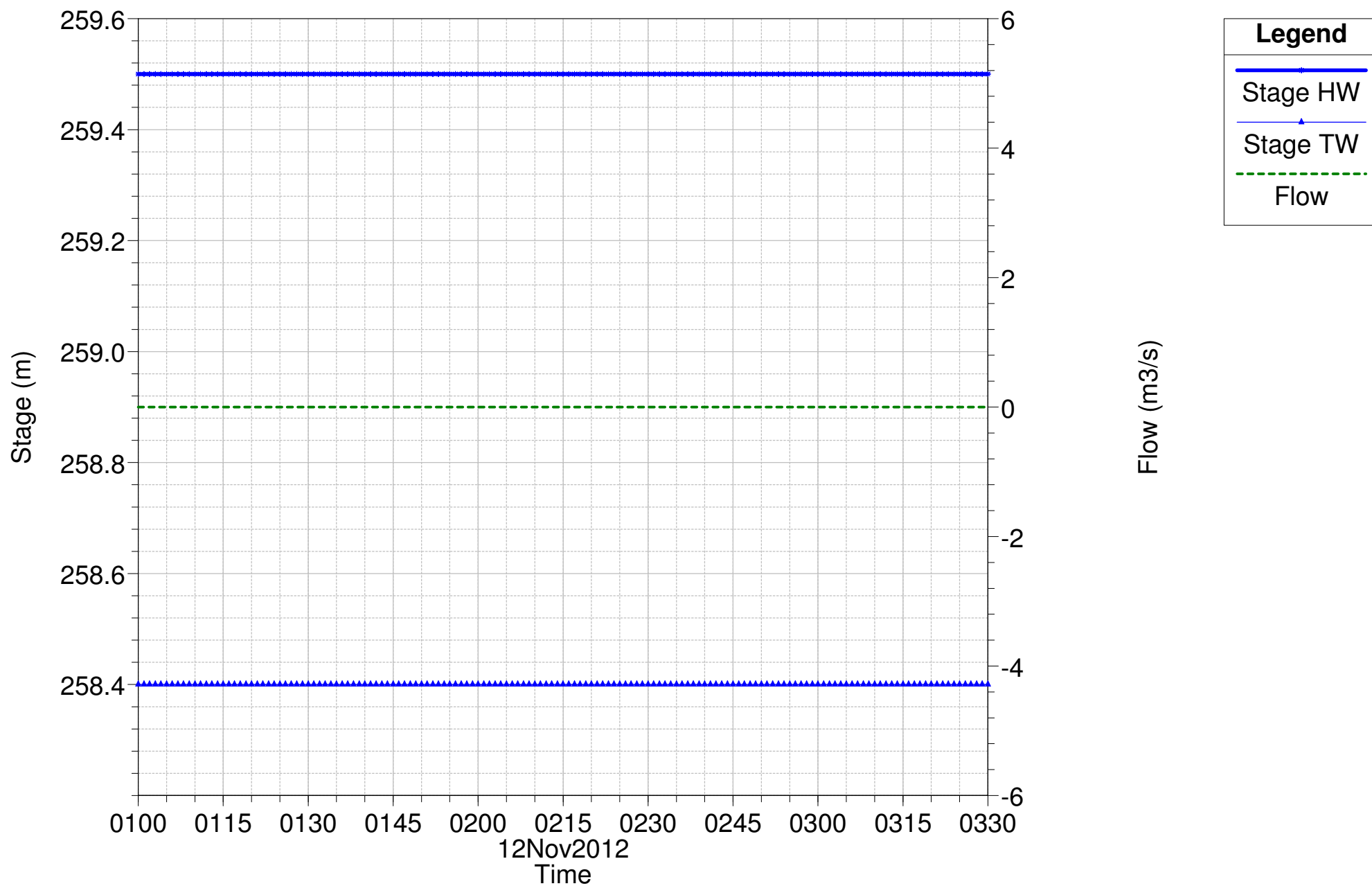
Plan: Msx1_200-2012 SA Connection: 1-2 a 2-3



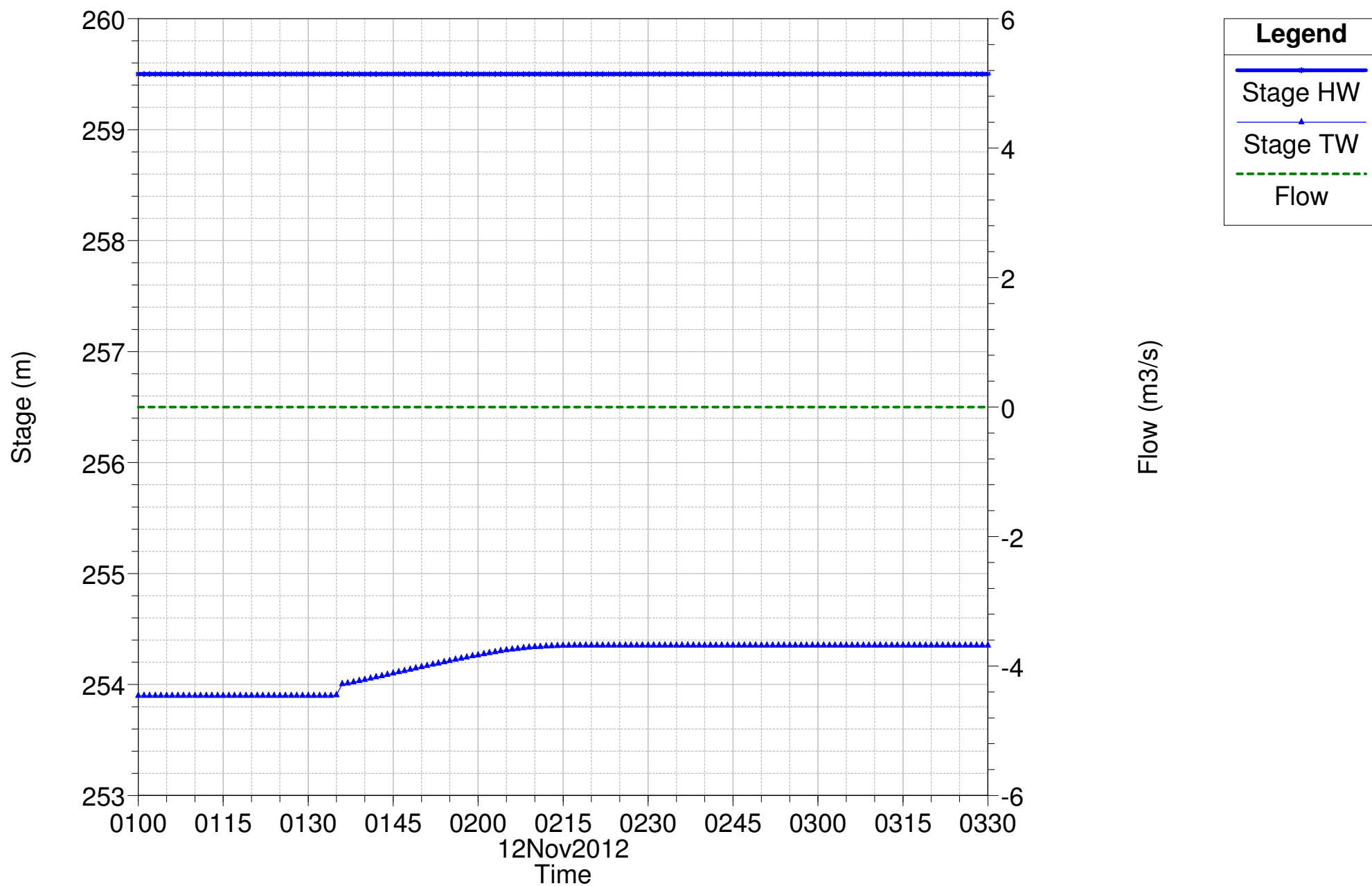
Plan: Msx1_200-2012 SA Connection: 1-2 a 2-4



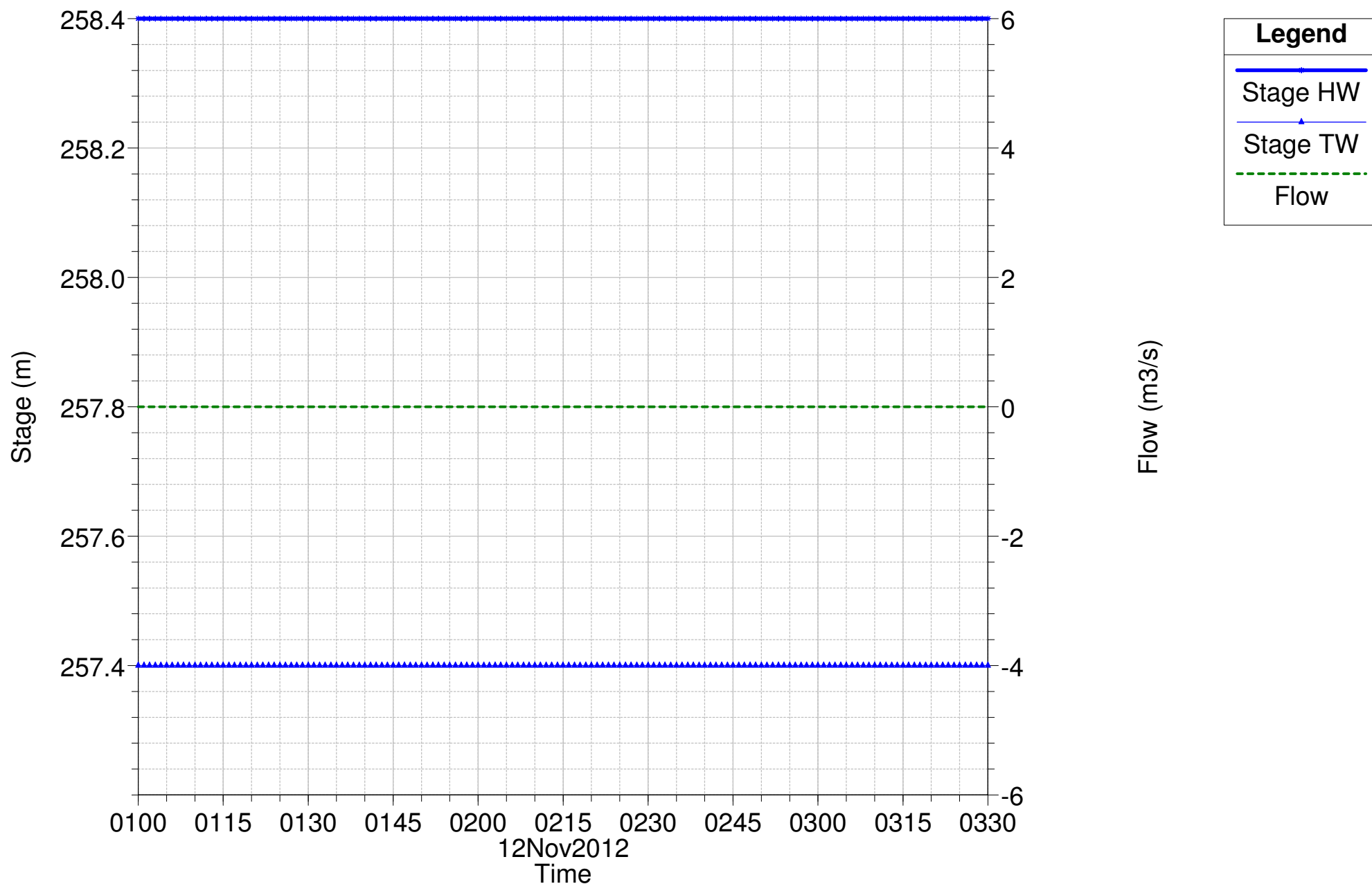
Plan: Msx1_200-2012 SA Connection: 2-1 a 2-2



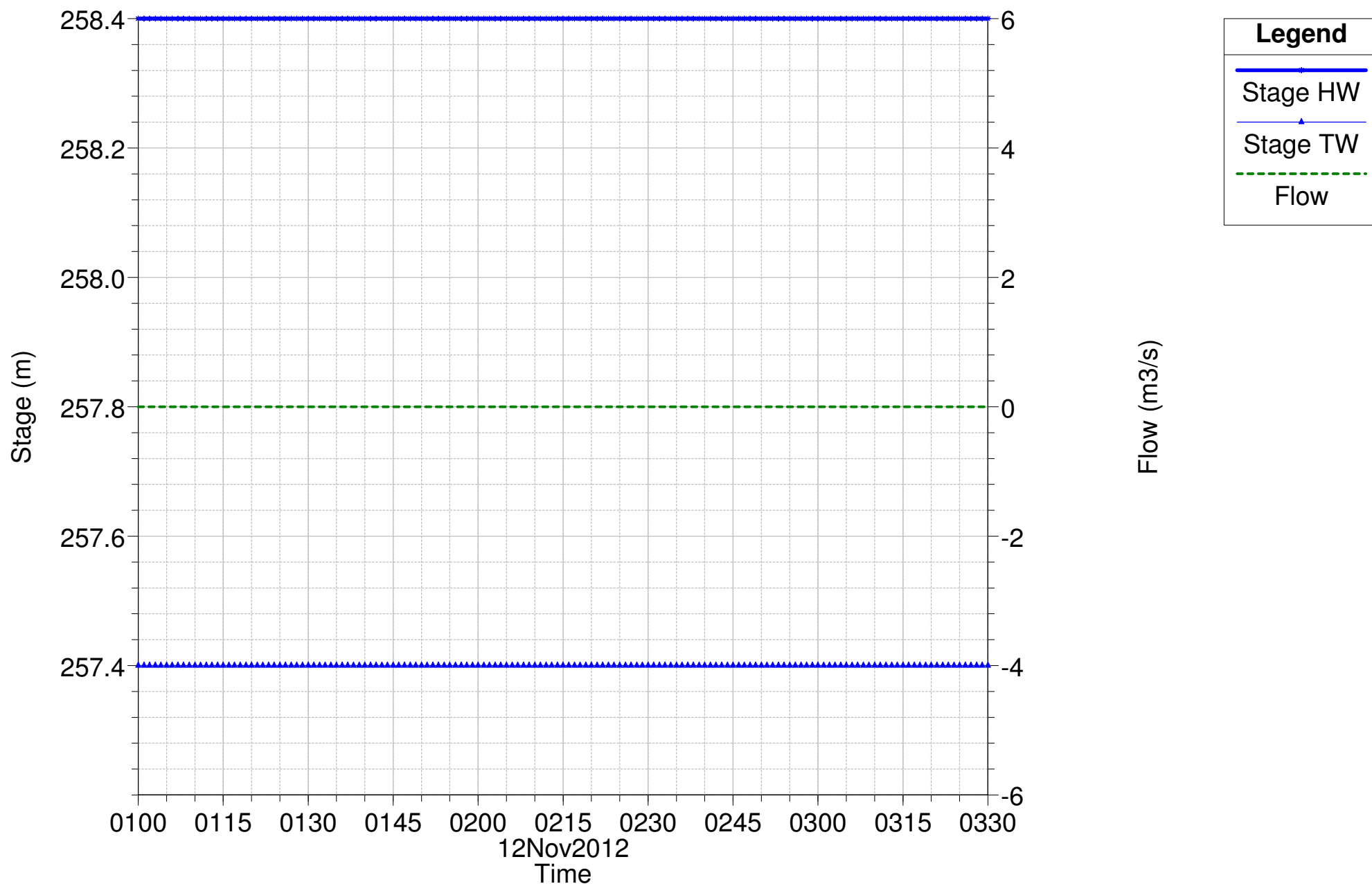
Plan: Msx1_200-2012 SA Connection: 2-1 a 3-1



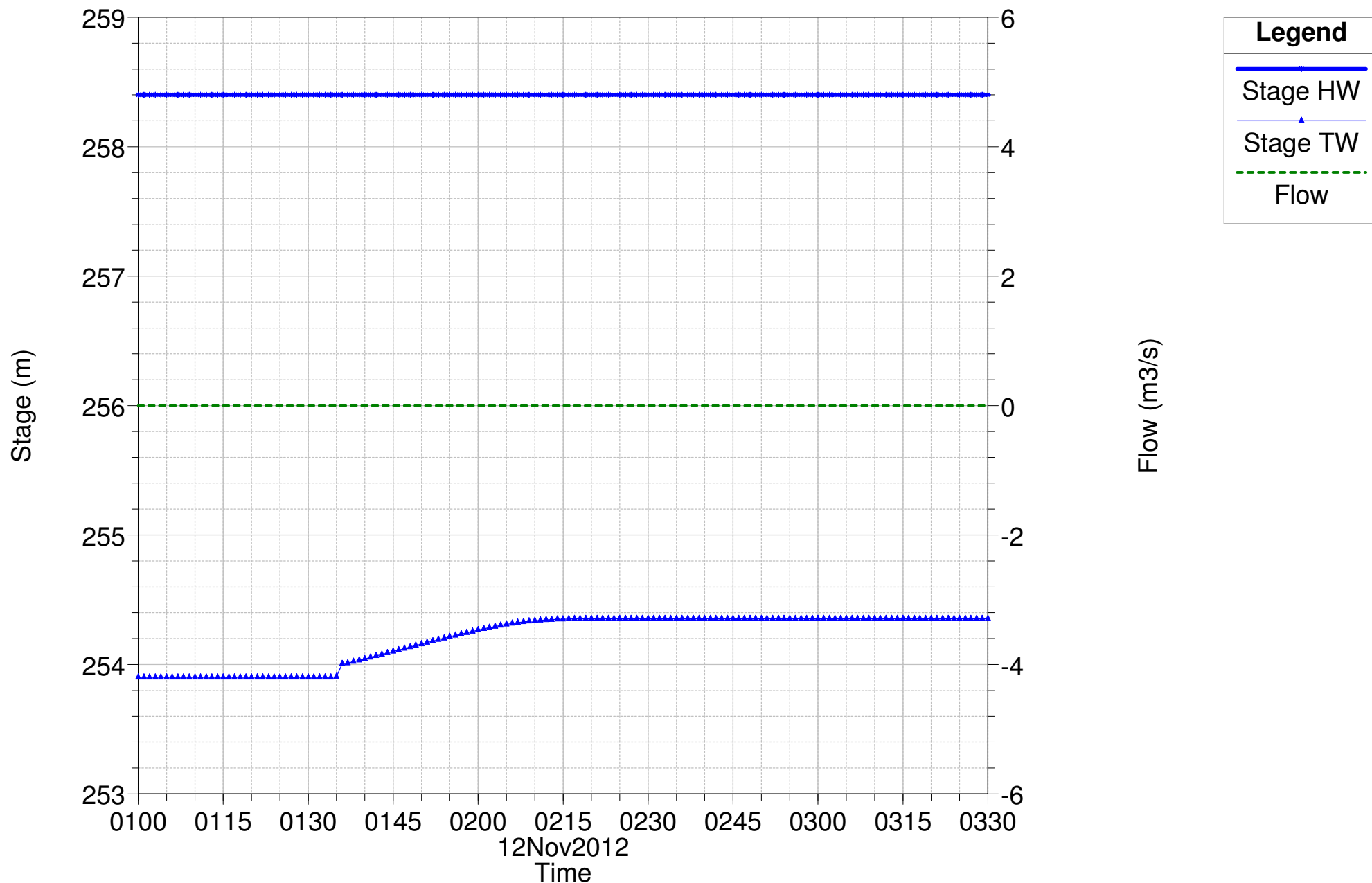
Plan: Msx1_200-2012 SA Connection: 2-2 a 2-3



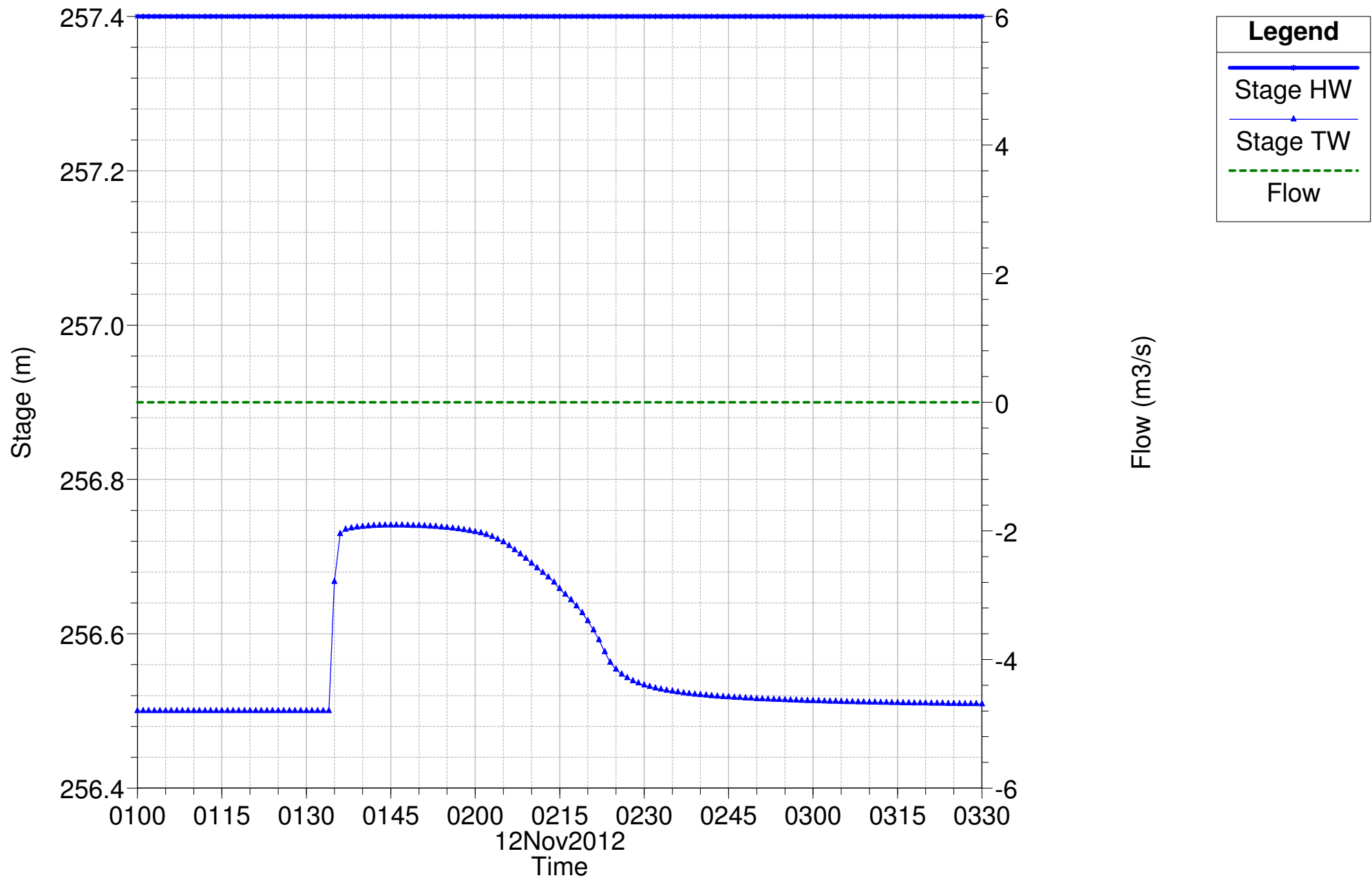
Plan: Msx1_200-2012 SA Connection: 2-2 a 2-3



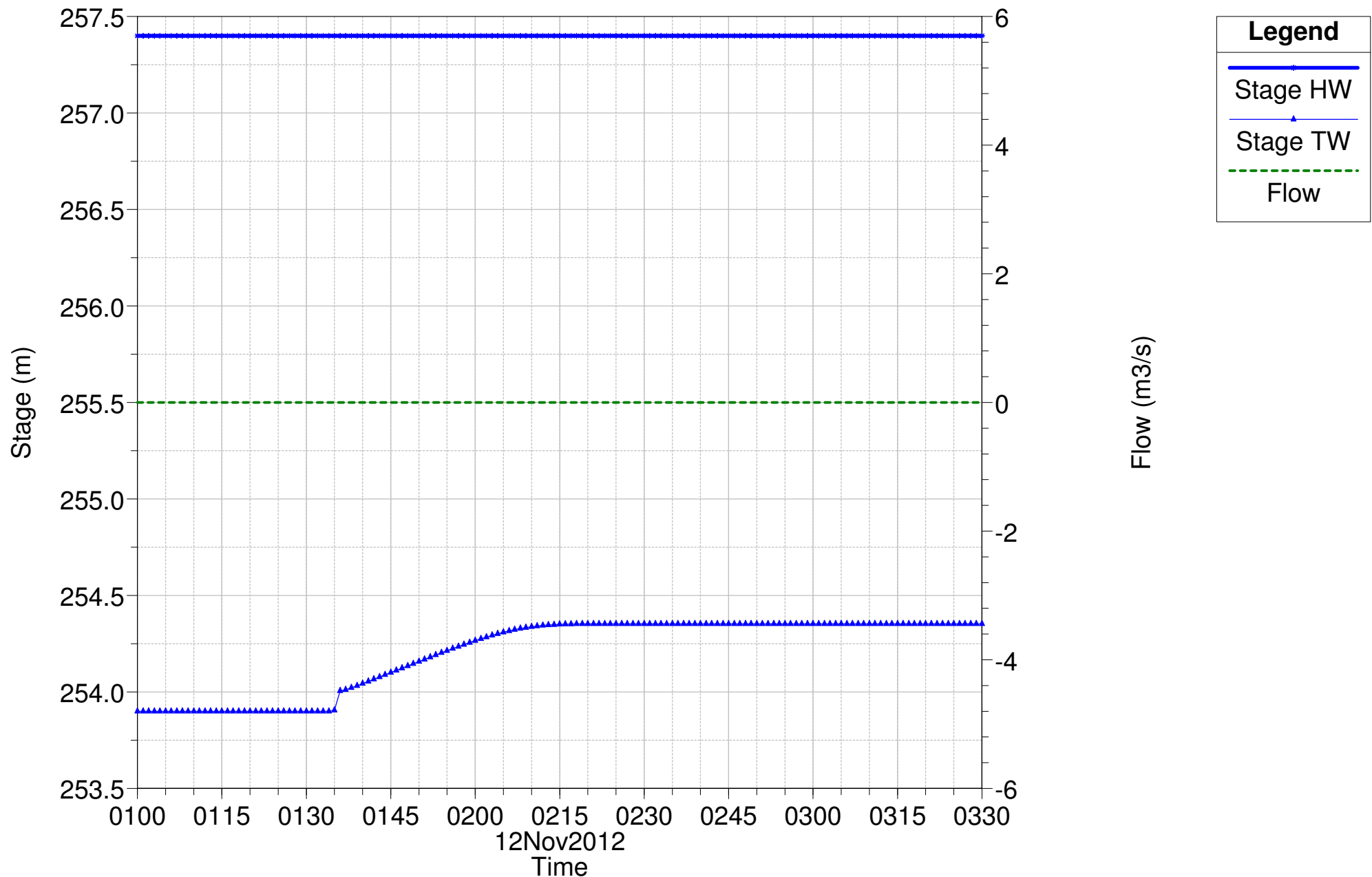
Plan: Msx1_200-2012 SA Connection: 2-2 a 3-1



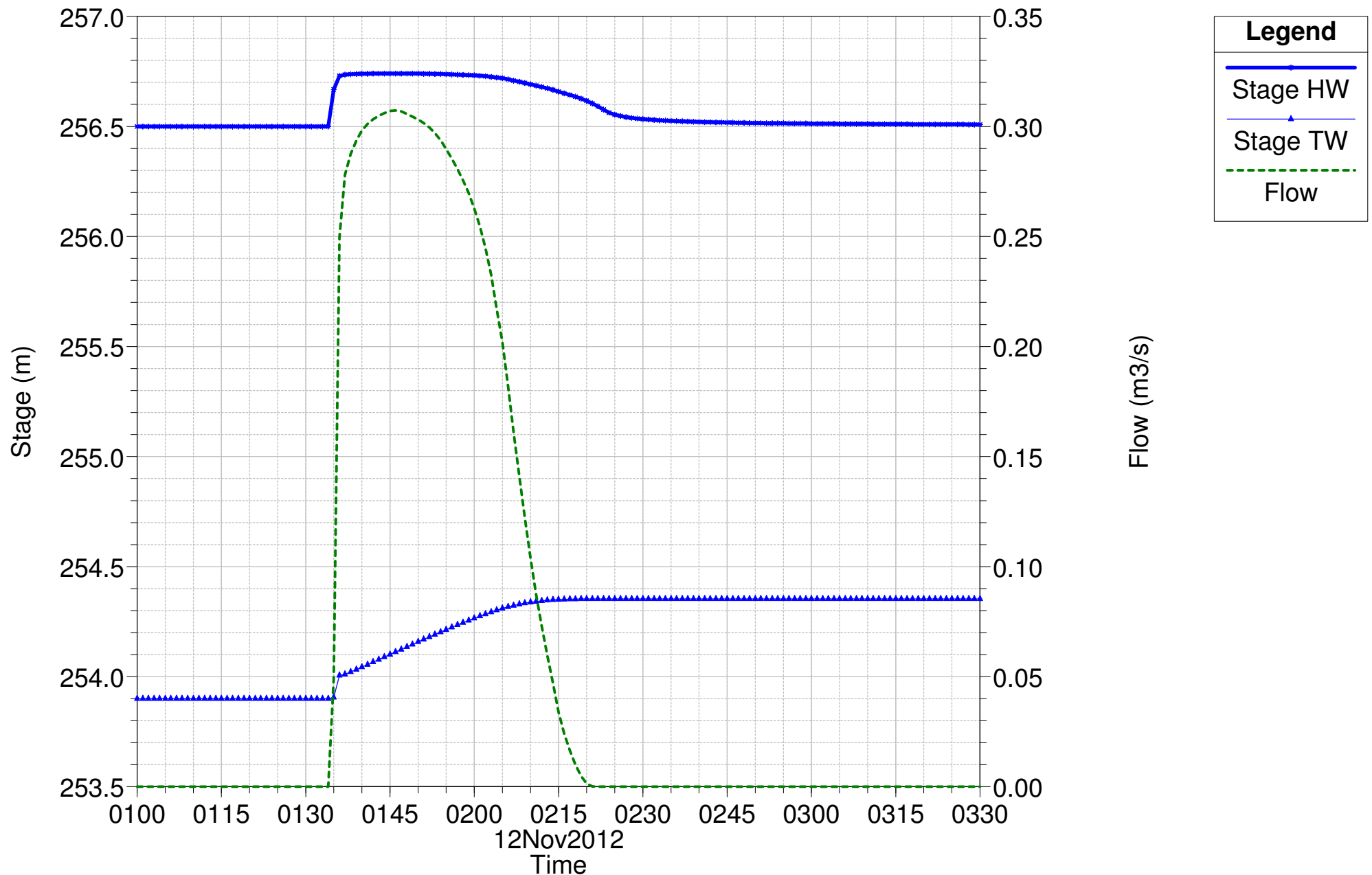
Plan: Msx1_200-2012 SA Connection: 2-3 a 2-4



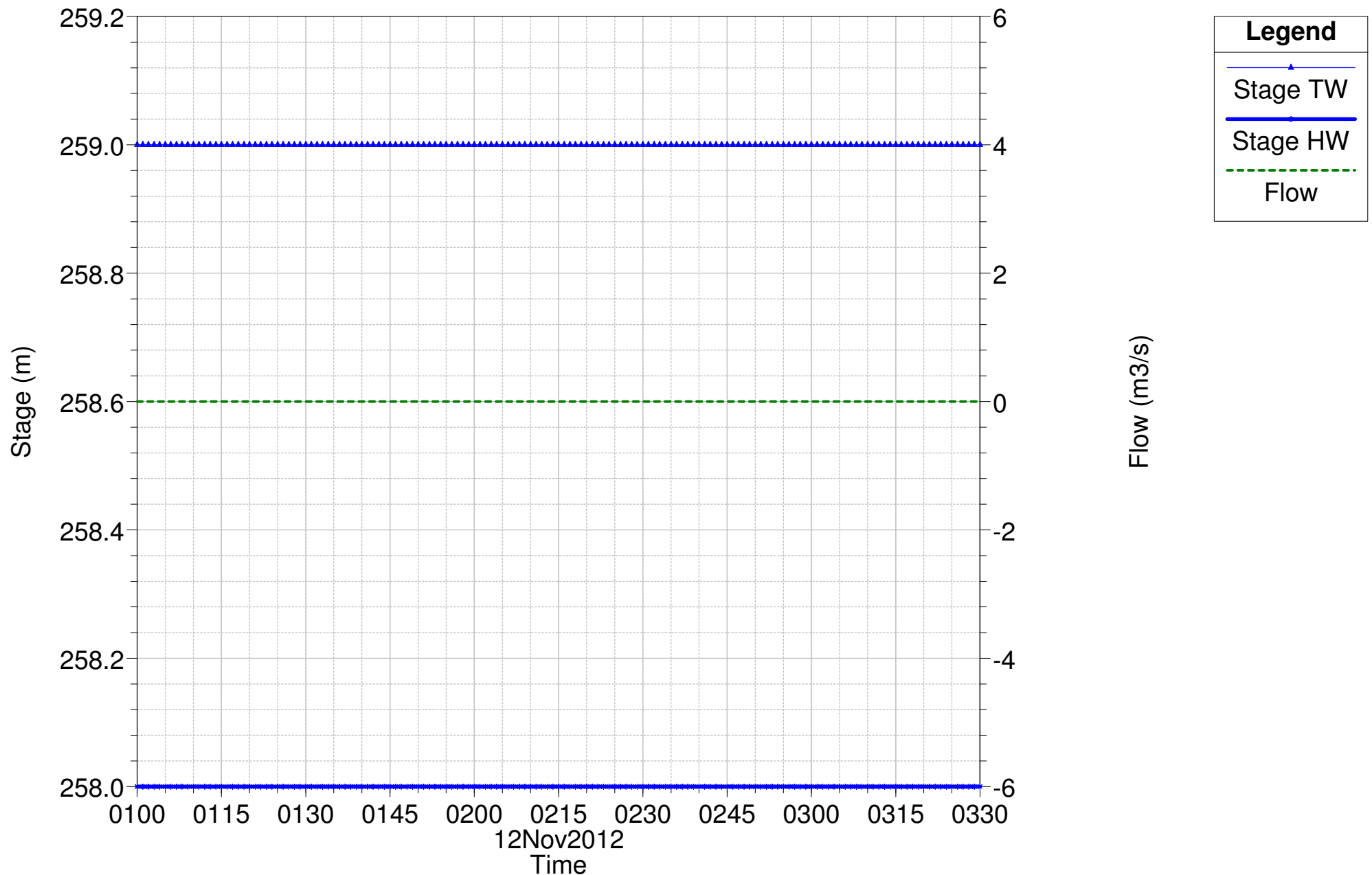
Plan: Msx1_200-2012 SA Connection: 2-3 a 3-1



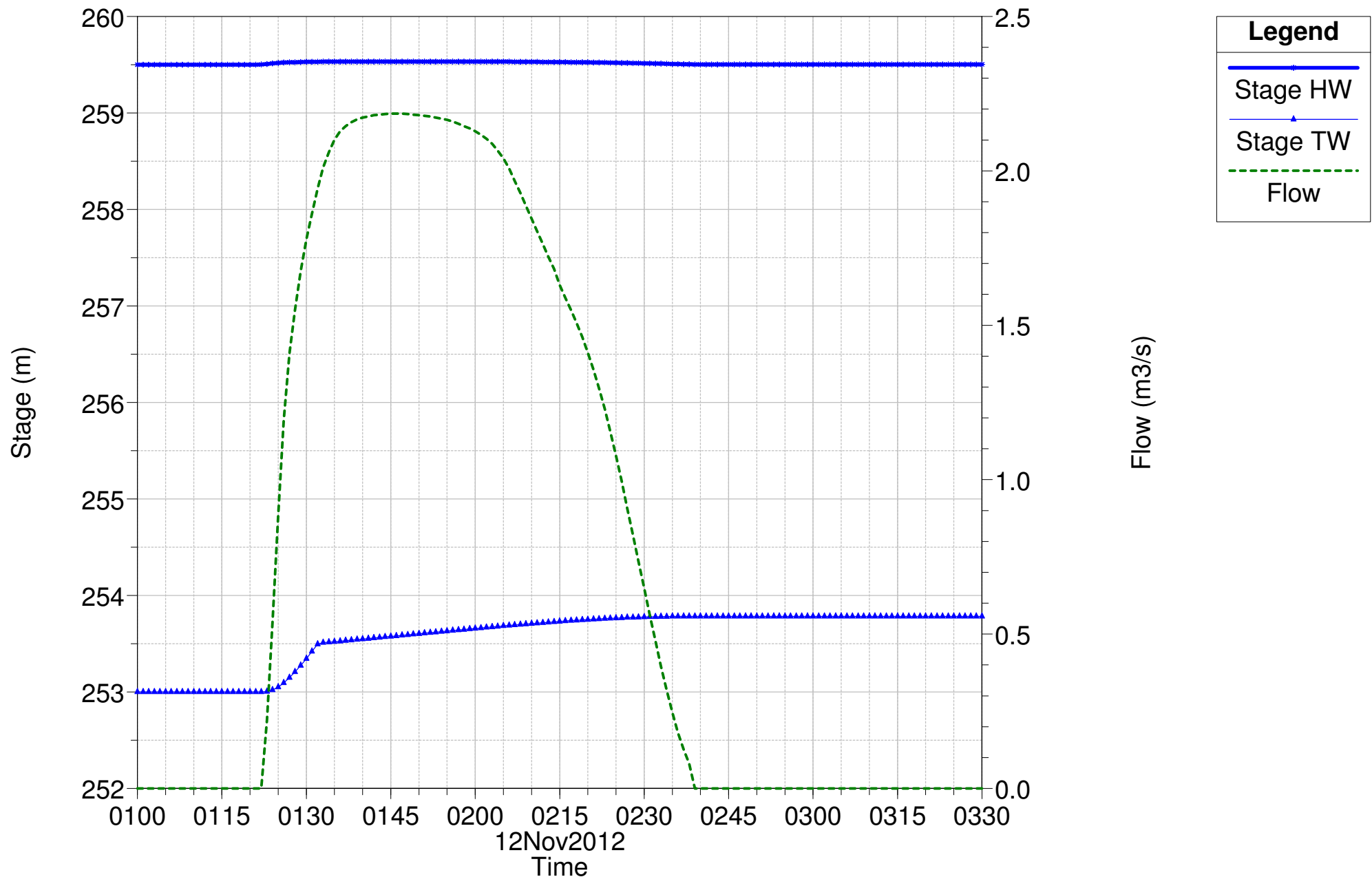
Plan: Msx1_200-2012 SA Connection: 2-4 a 3-1



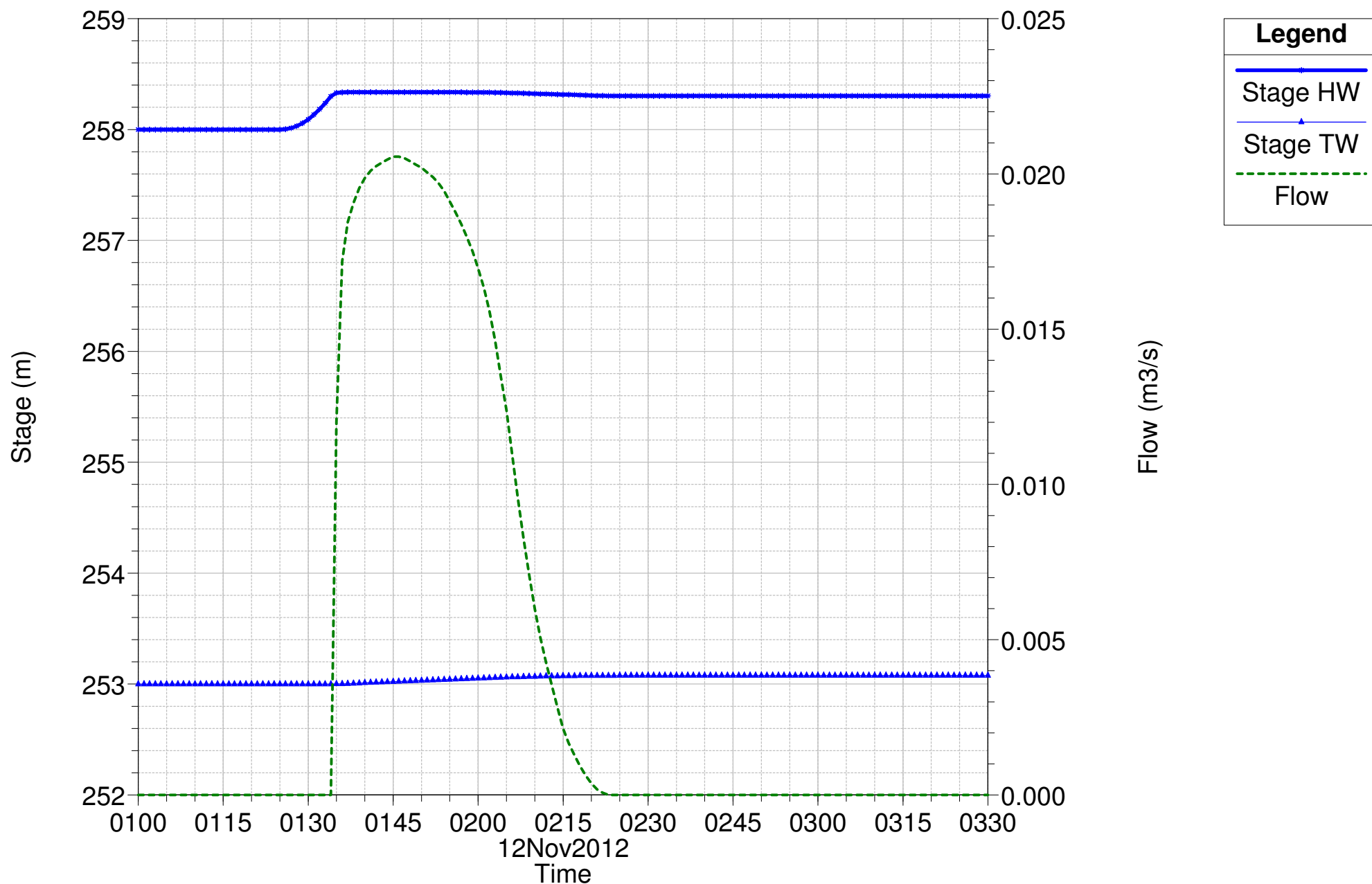
Plan: Msx1_200-2012 SA Connection: MonteA1_dx1-dx2



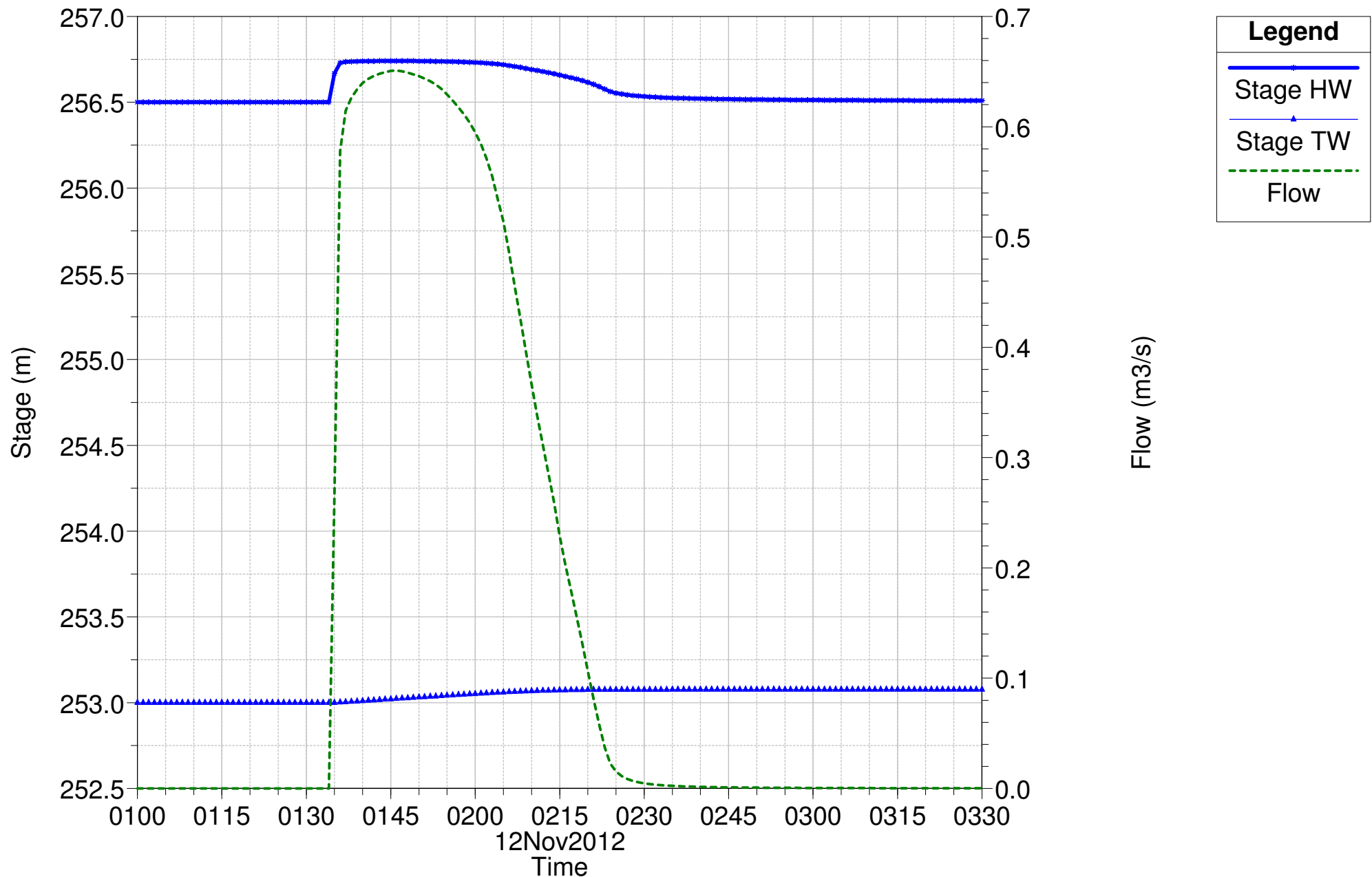
Plan: Msx1_200-2012 SA Connection: Oppiareello dx



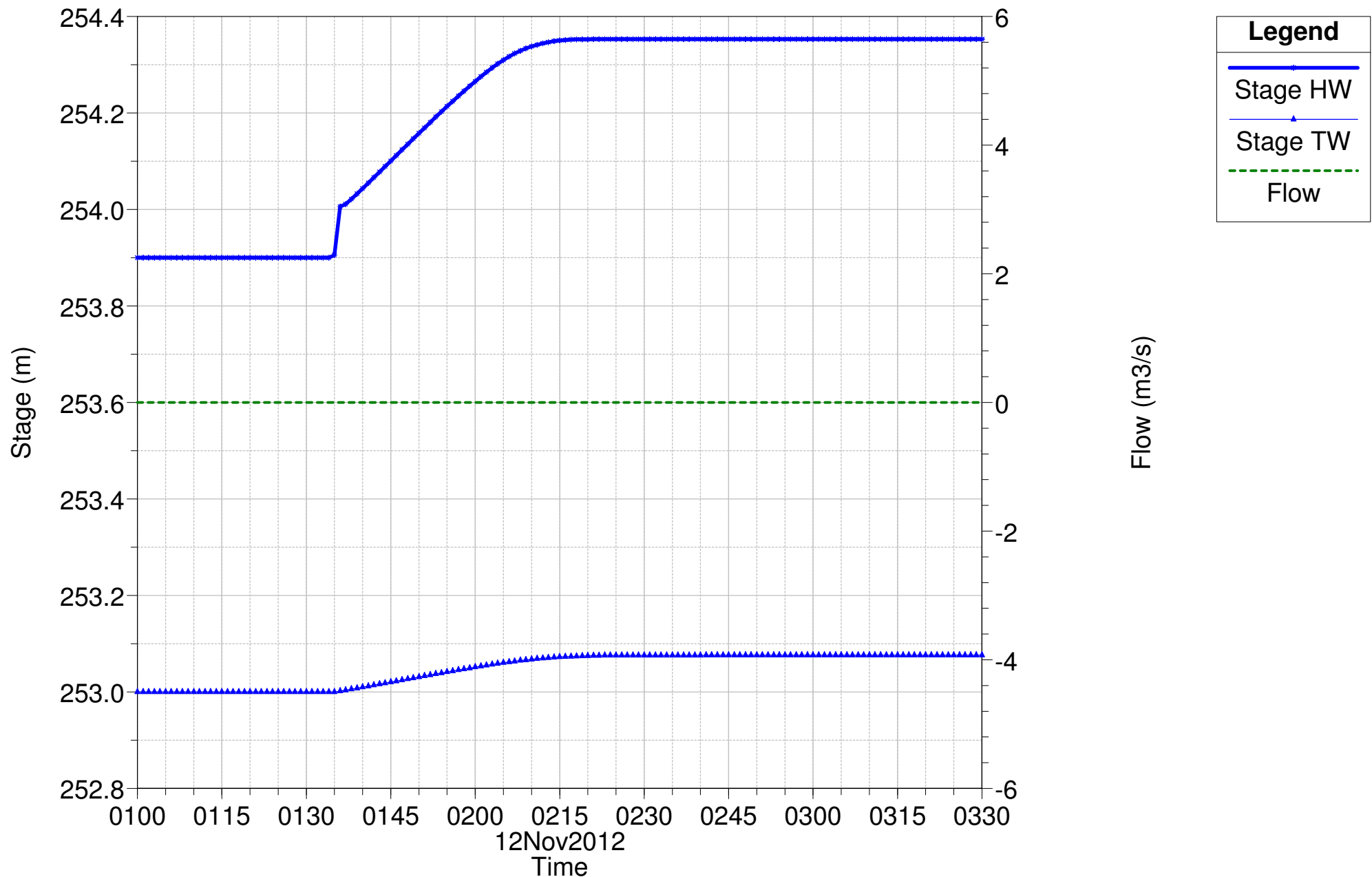
Plan: Msx1_200-2012 SA Connection: Oppiarello sx1



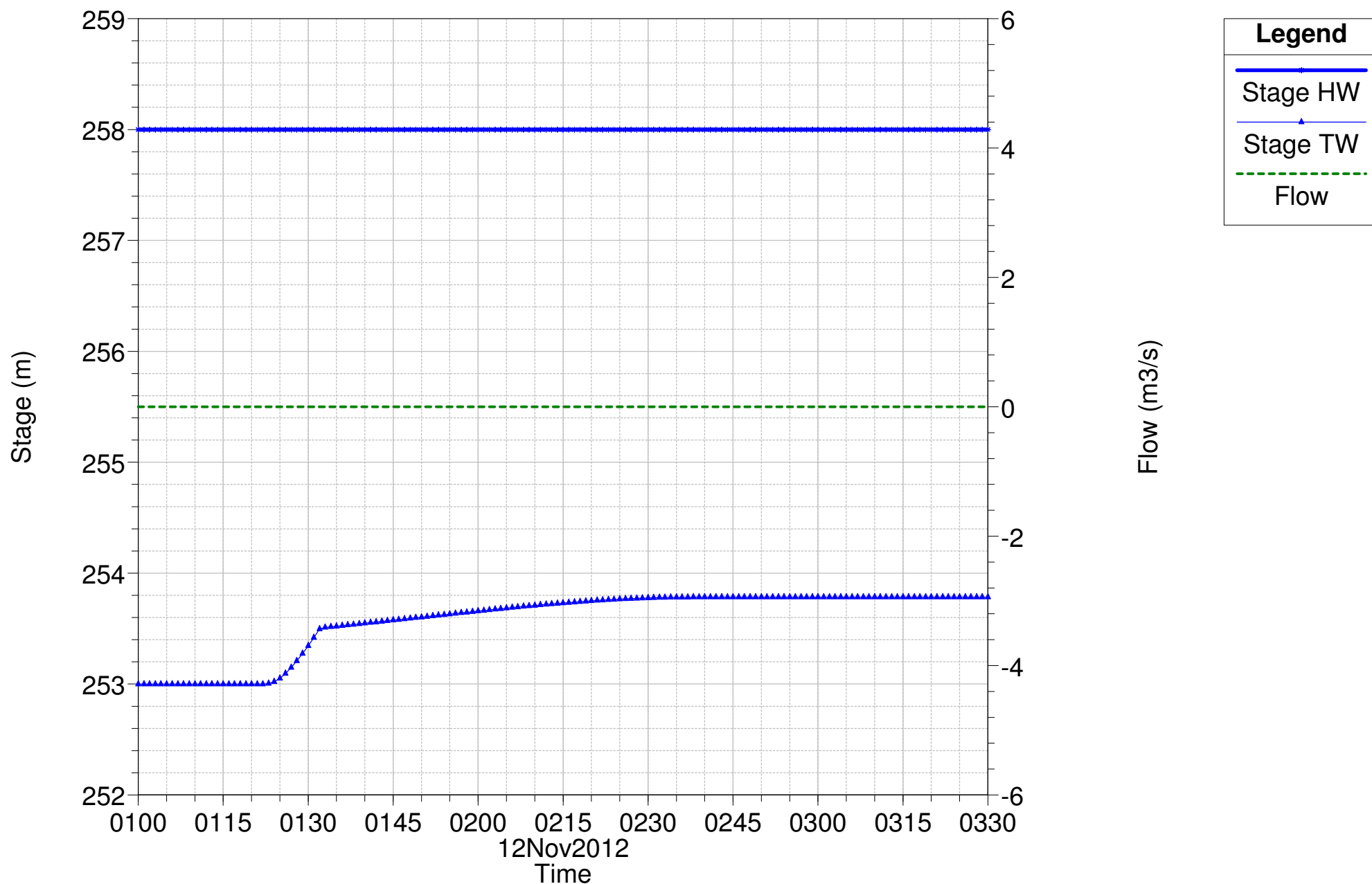
Plan: Msx1_200-2012 SA Connection: Oppiarello sx2



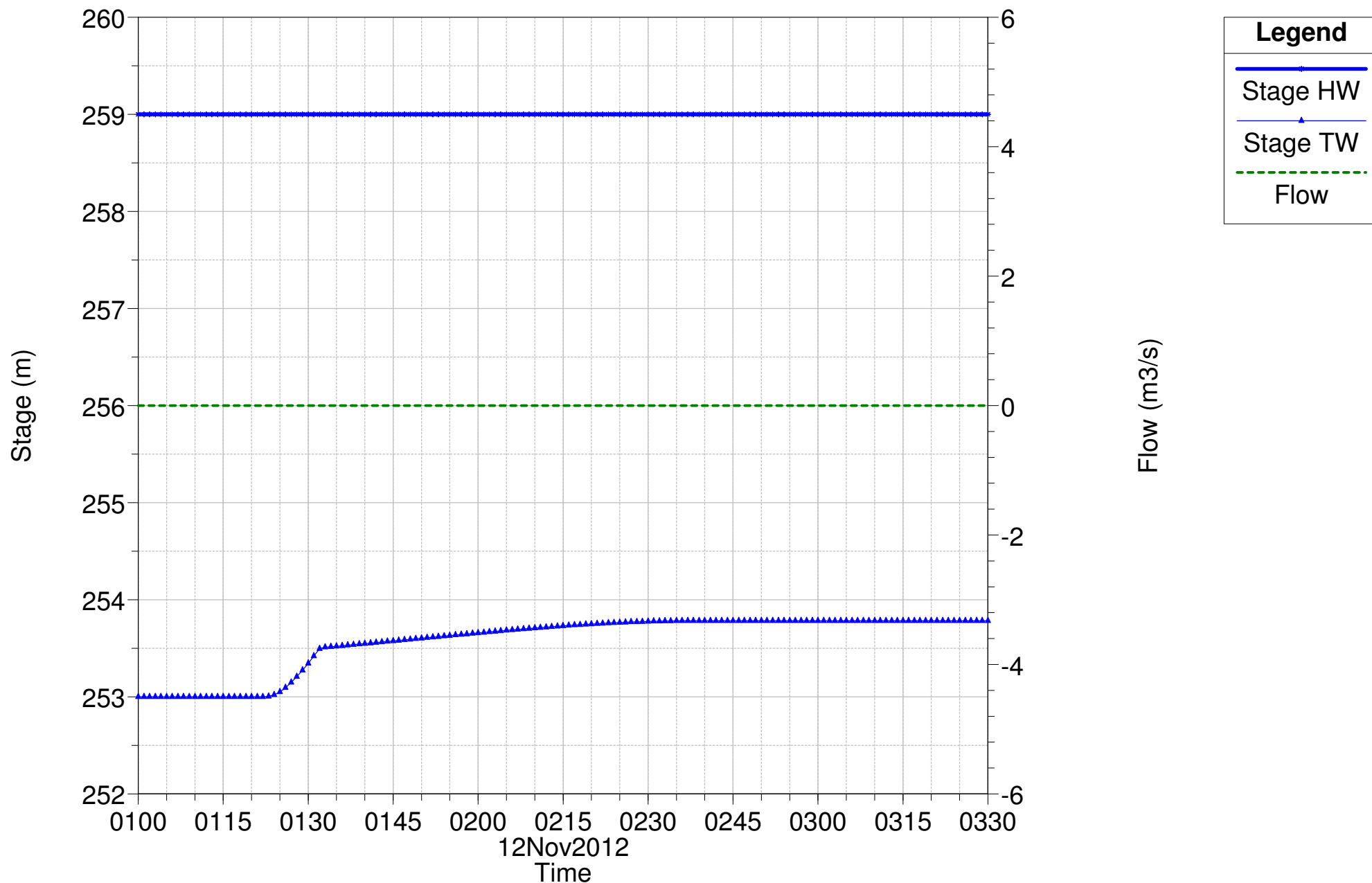
Plan: Msx1_200-2012 SA Connection: Oppiarello sx3



Plan: Msx1_200-2012 SA Connection: Rilevato A1



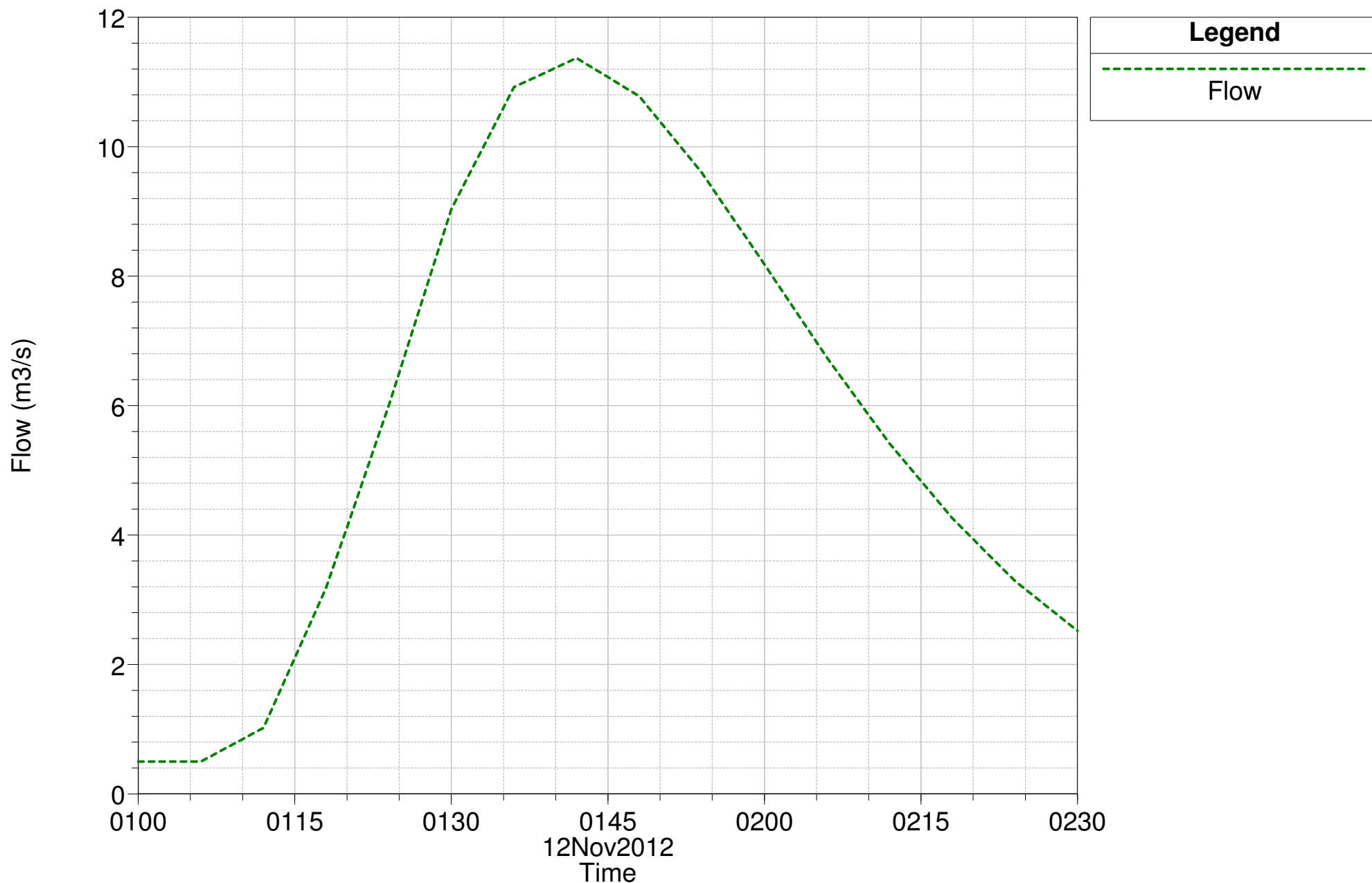
Plan: Msx1_200-2012 SA Connection: Rilevato A1 - 2



Rio di Viciomaggio loc. Viciomaggio
Moto vario
Scenario "monte_sx2"
Tr = 30 anni

L'assenza di esondazioni nel tratto 2 rende superfluo riportare ulteriori risultati

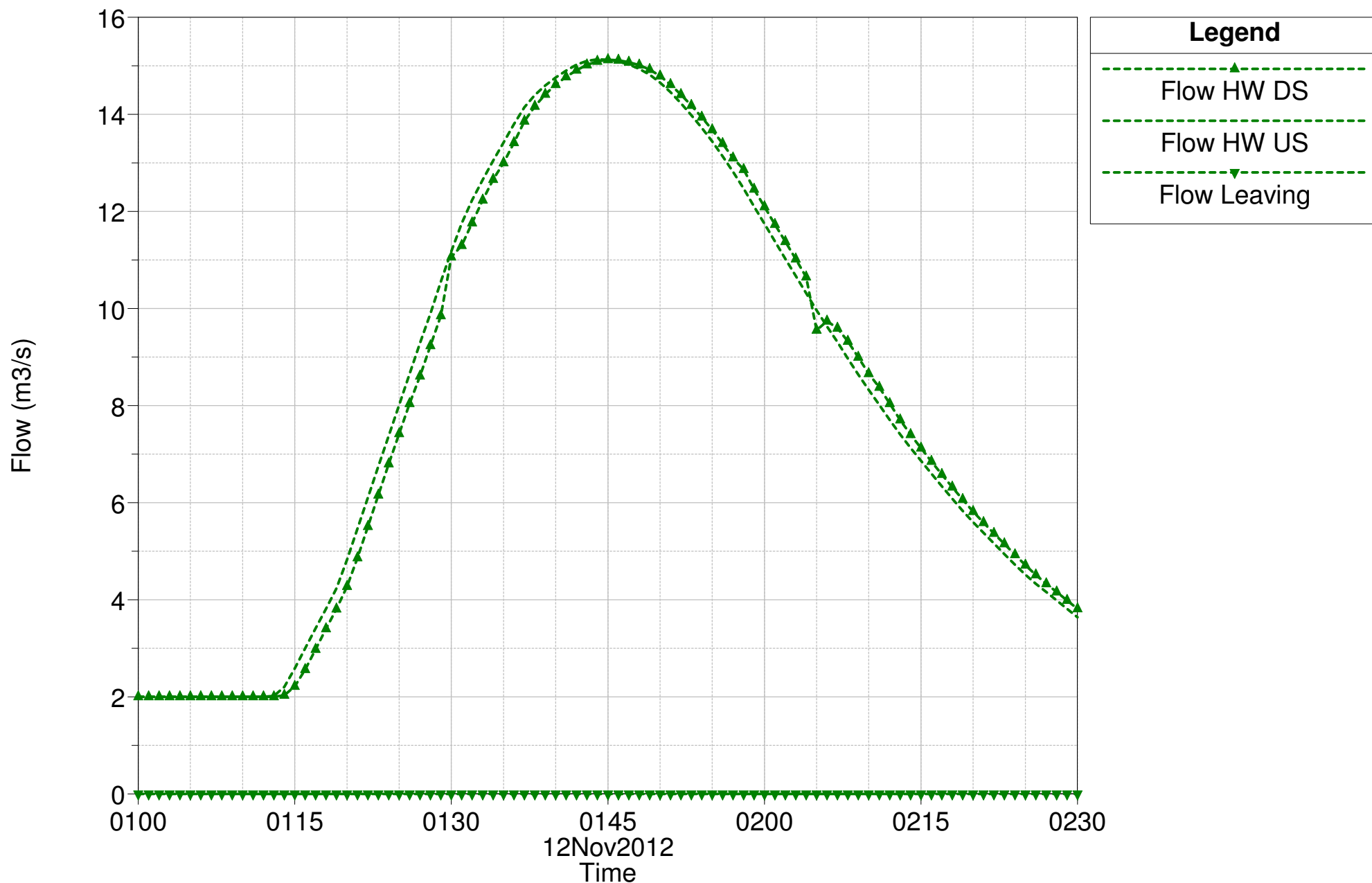
Plan: Msx2_030-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 630



Rio di Viciomaggio loc. Viciomaggio
Moto vario
Scenario "monte_sx2"
Tr = 200 anni

L'assenza di esondazioni nel tratto 2 rende superfluo riportare ulteriori risultati

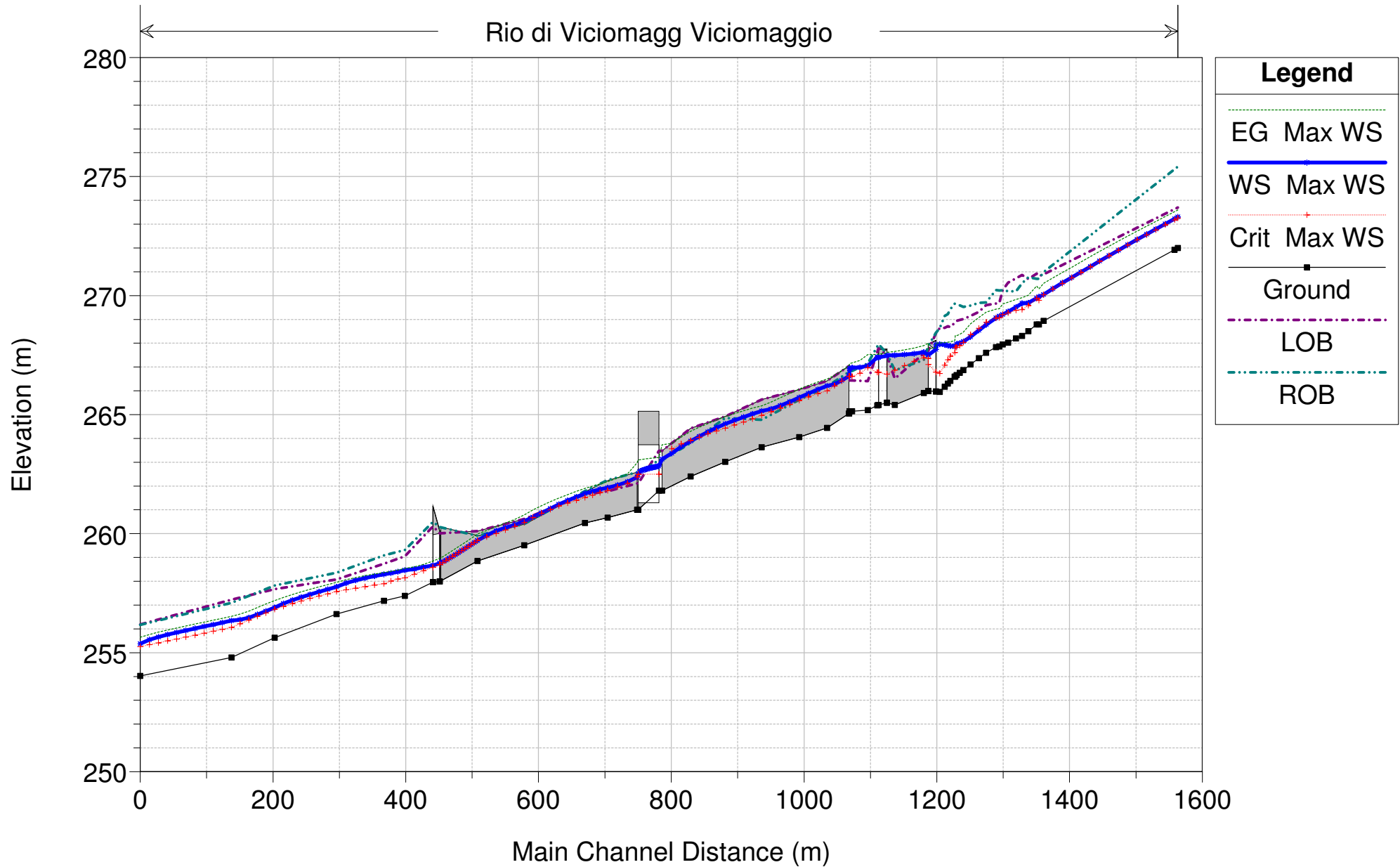
Plan: Msx2_200-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 599.99

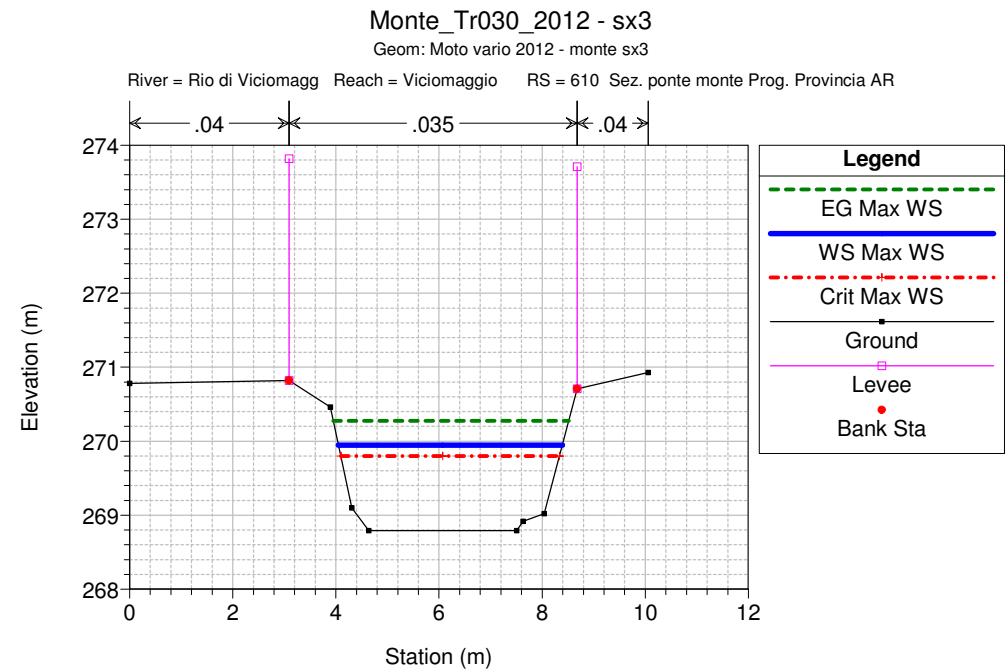
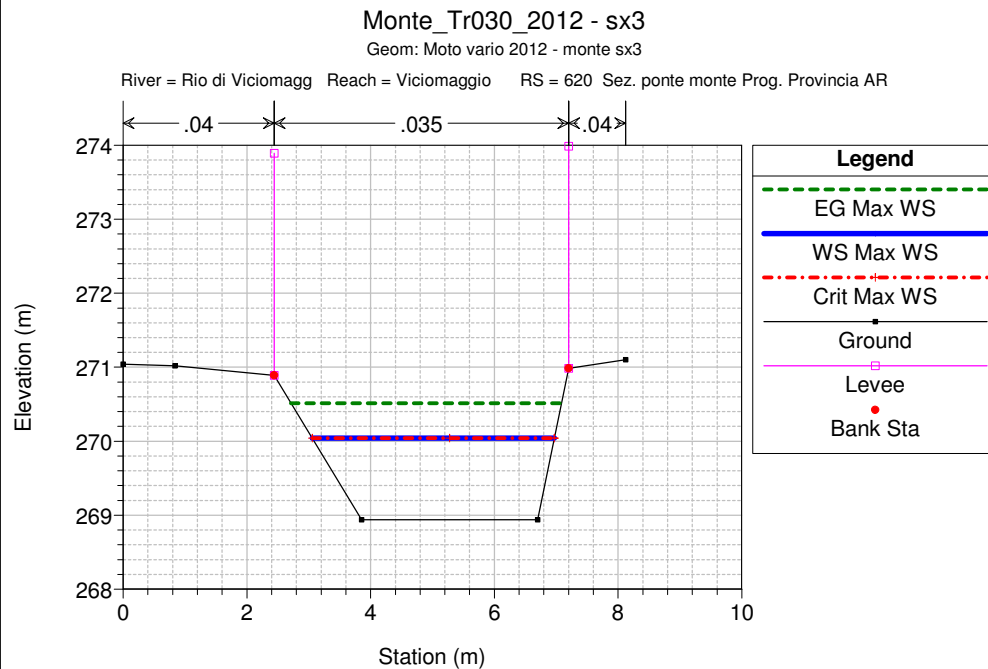
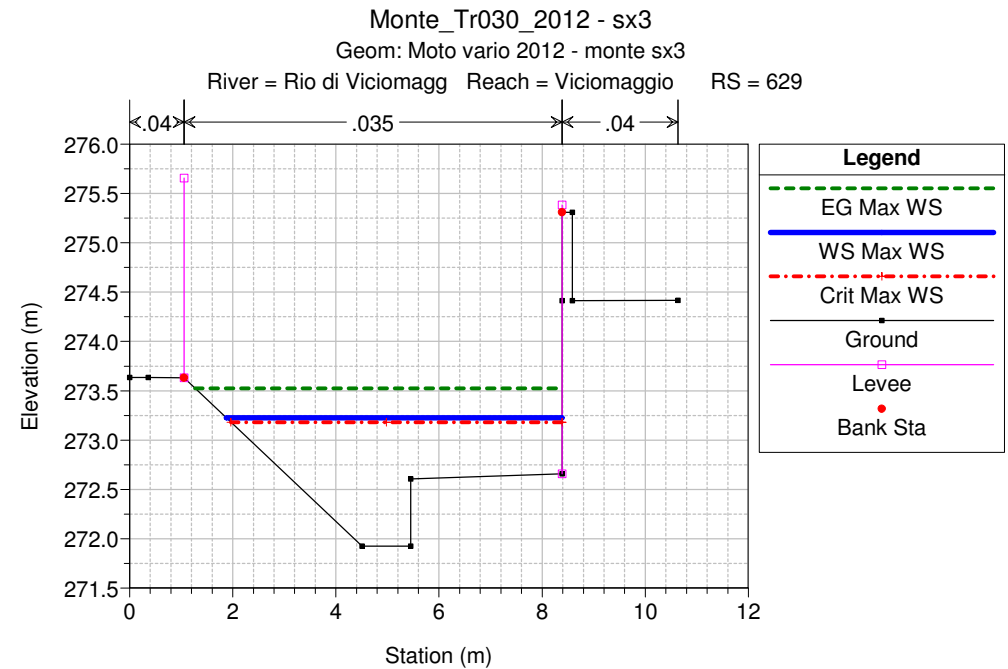
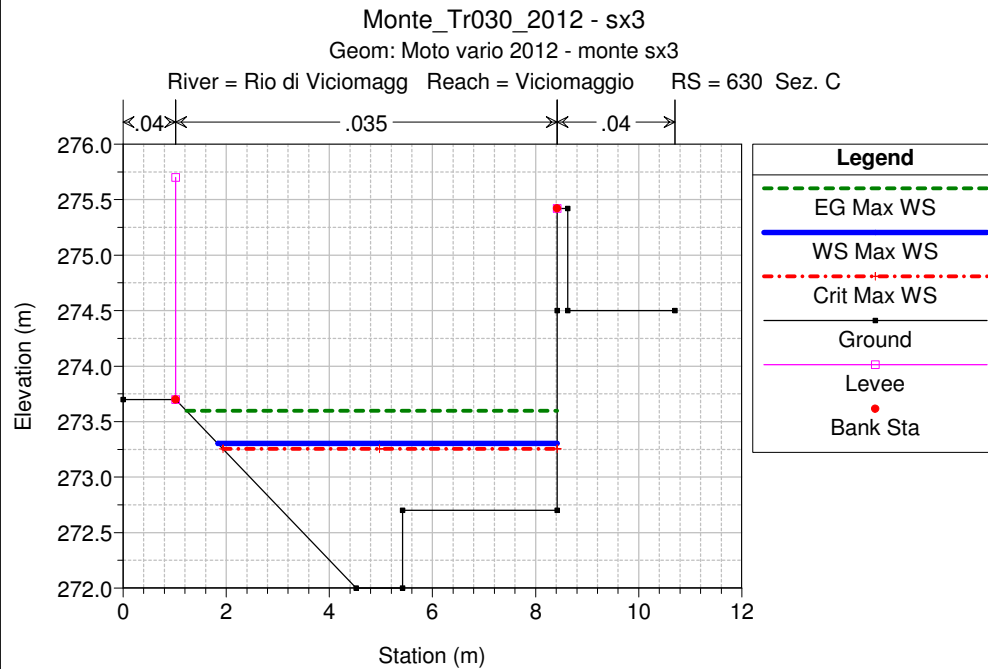


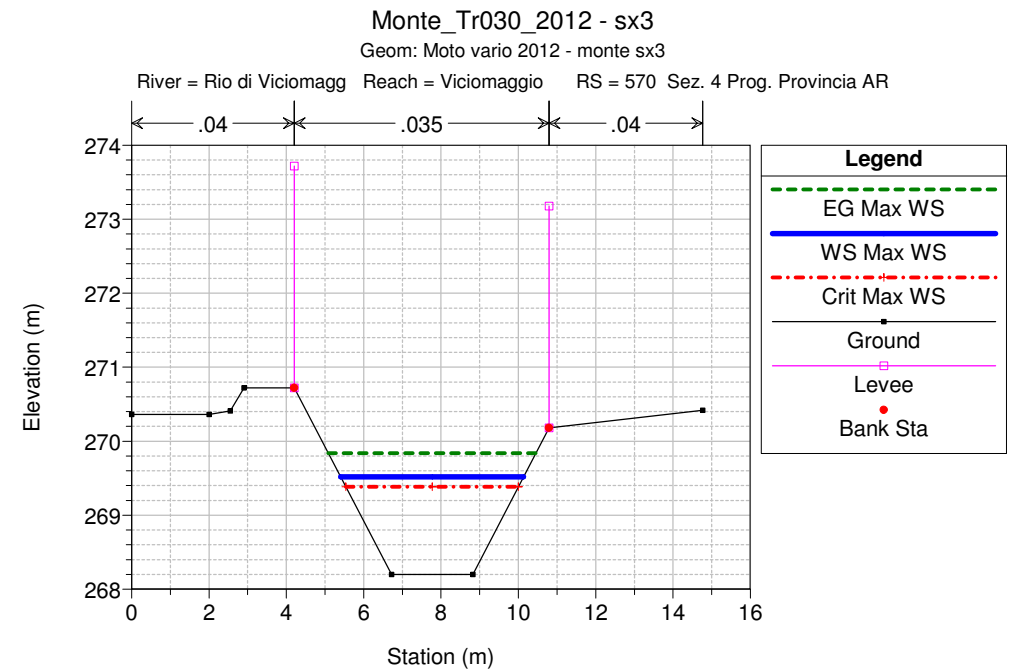
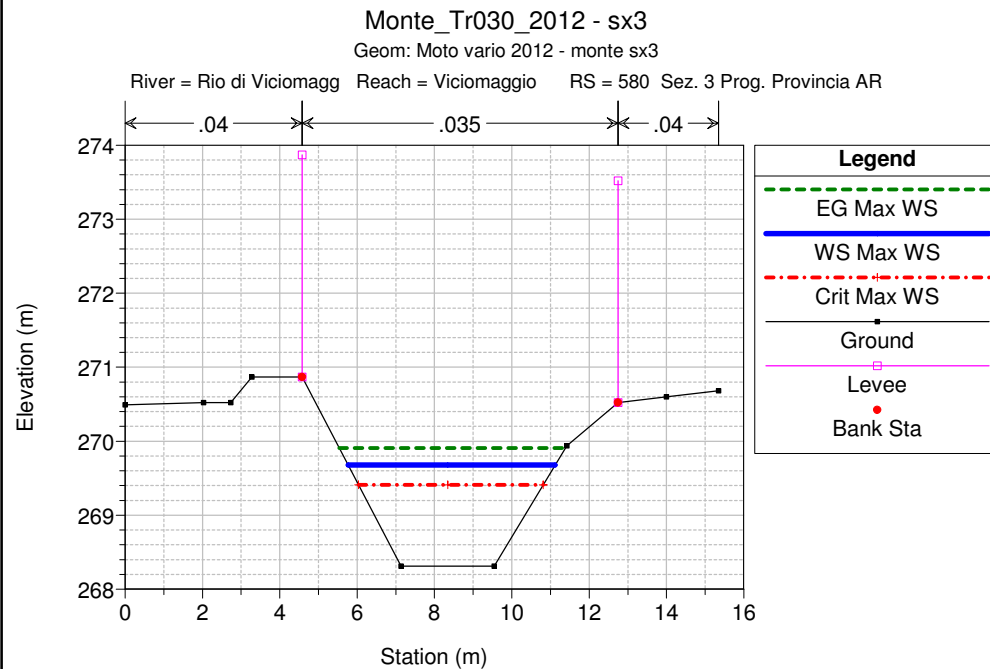
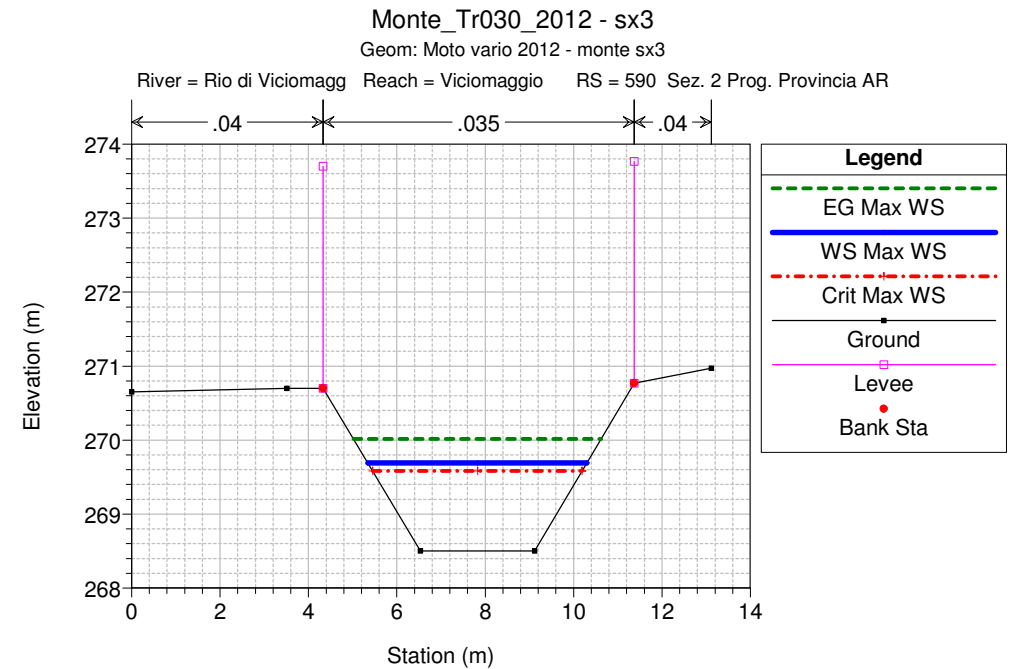
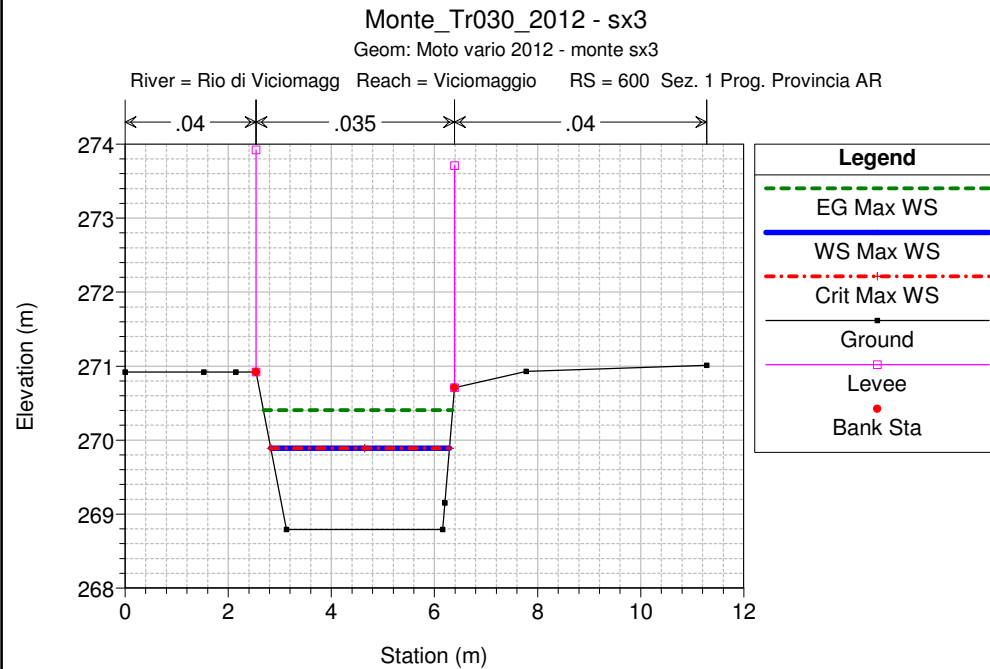
Rio di Viciomaggio loc. Viciomaggio
Moto vario
Scenario "monte_sx3"
Tr = 30 anni

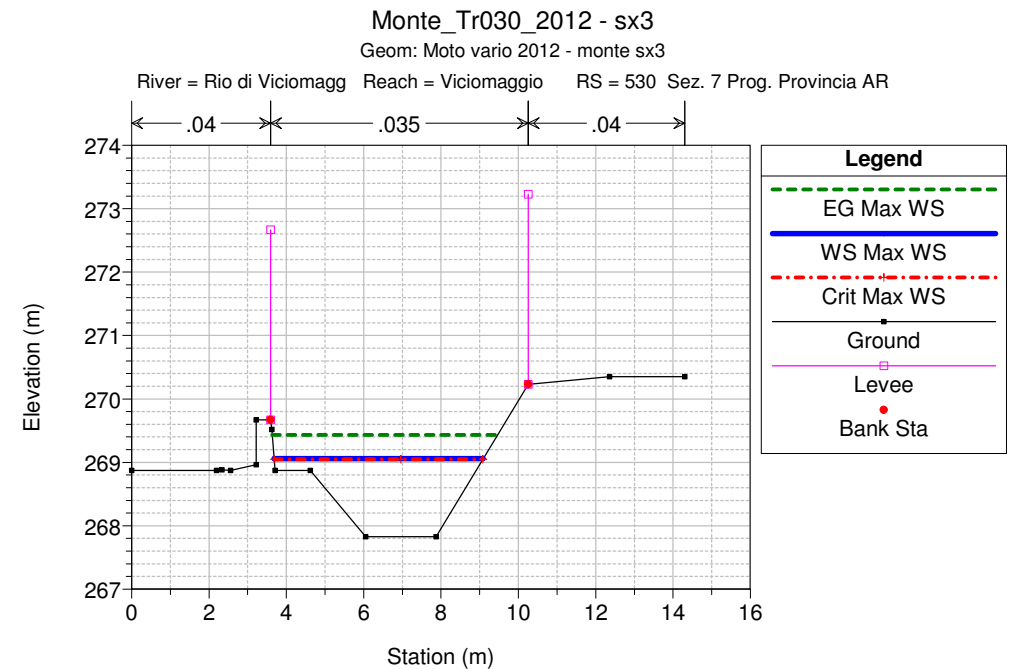
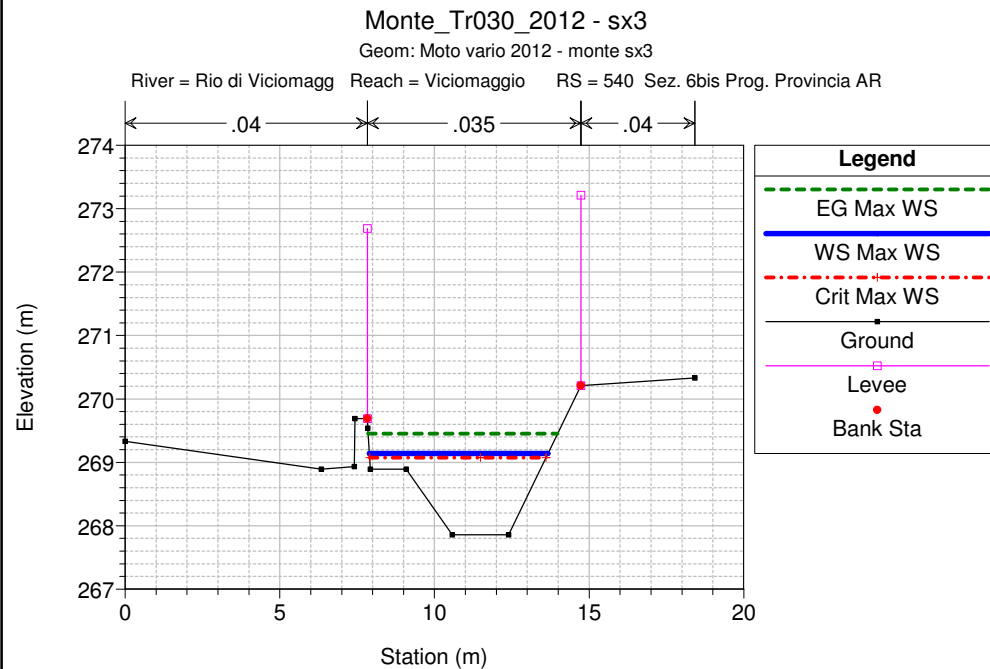
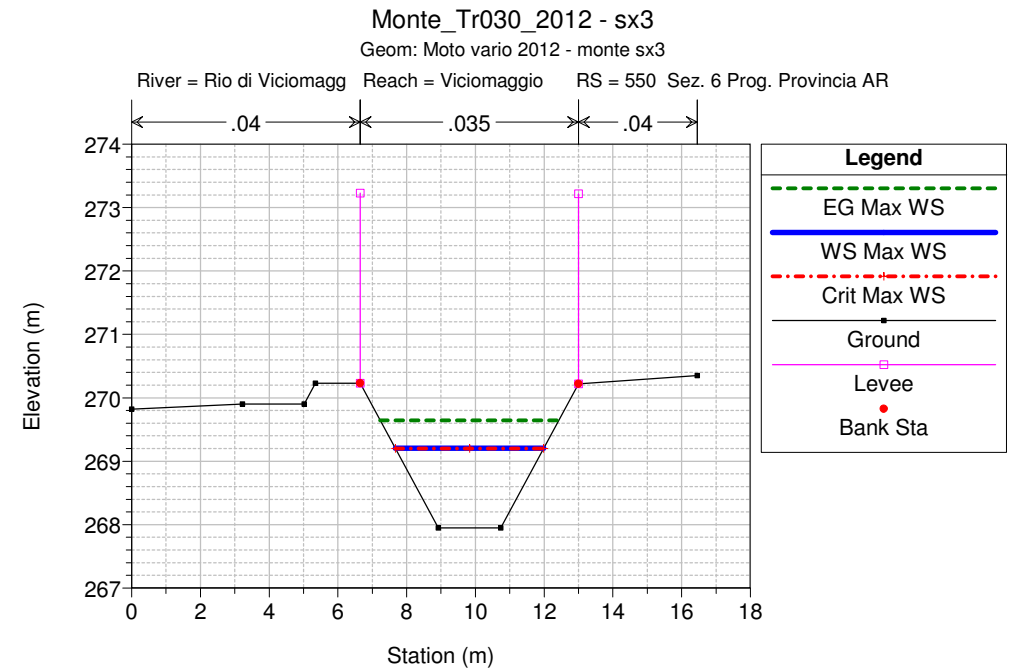
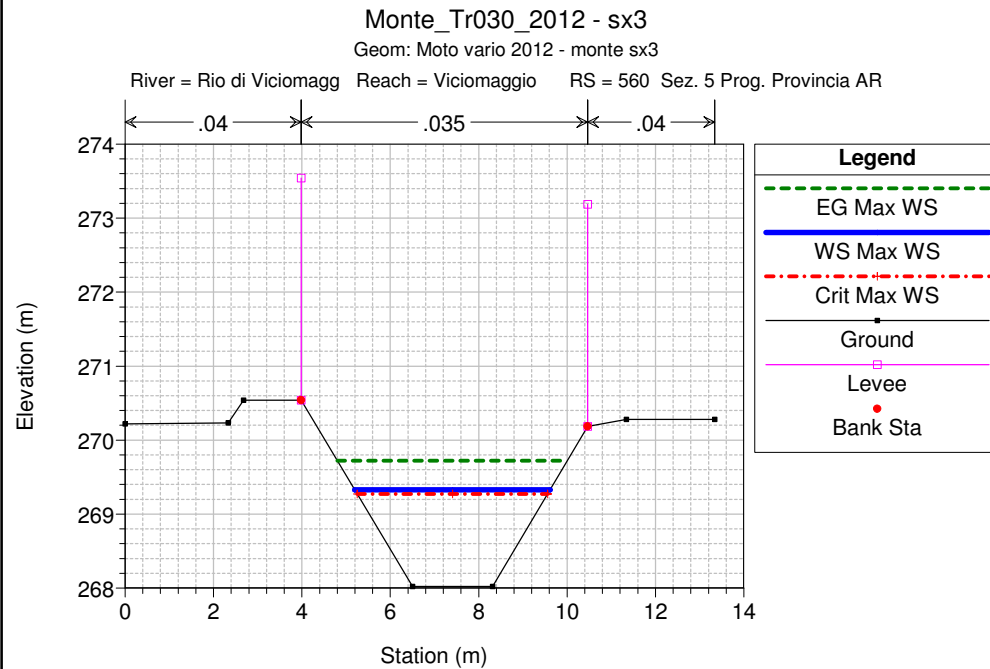
Monte_Tr030_2012 - sx3
Geom: Moto vario 2012 - monte sx3

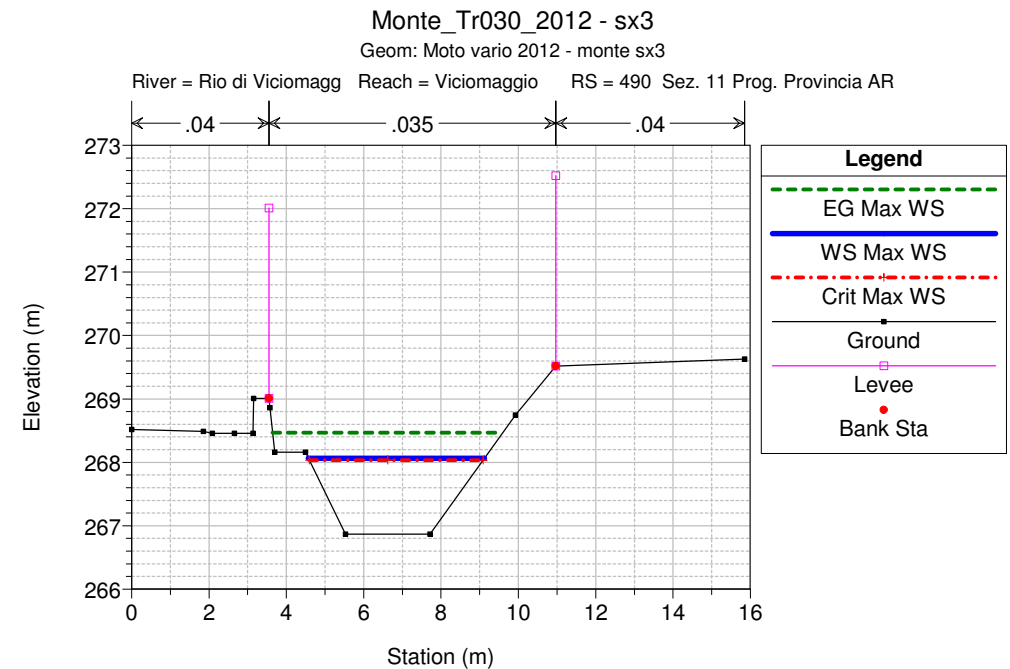
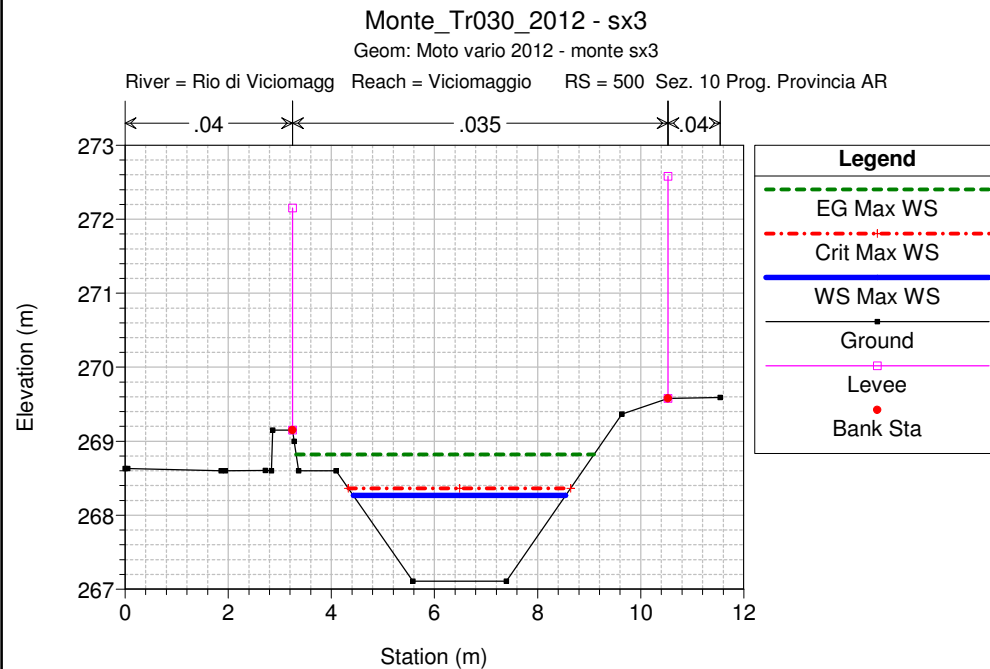
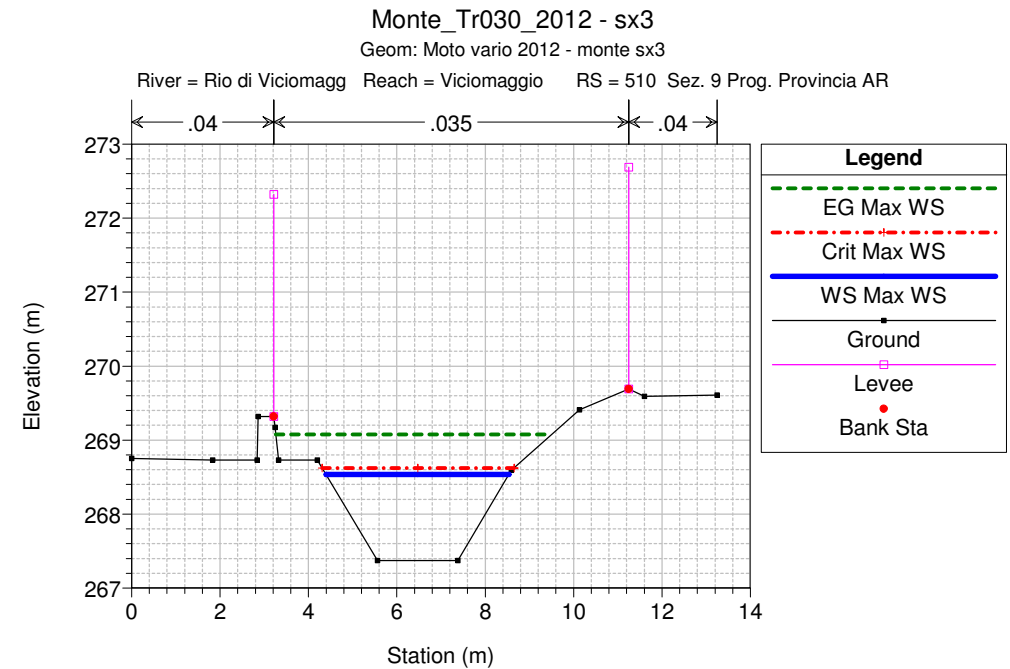
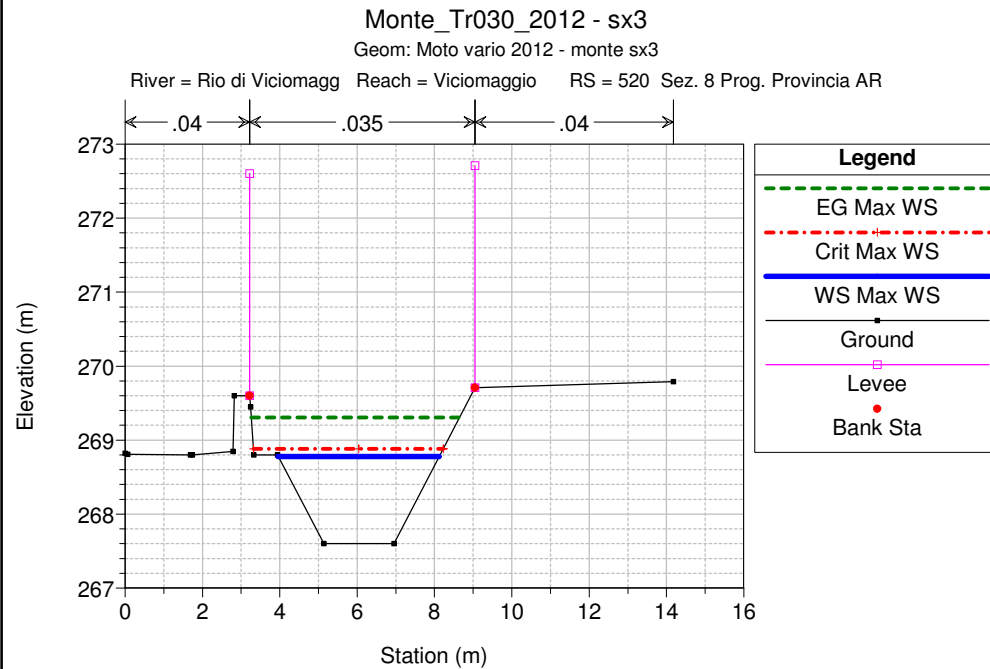
Rio di Viciomagg Viciomaggio

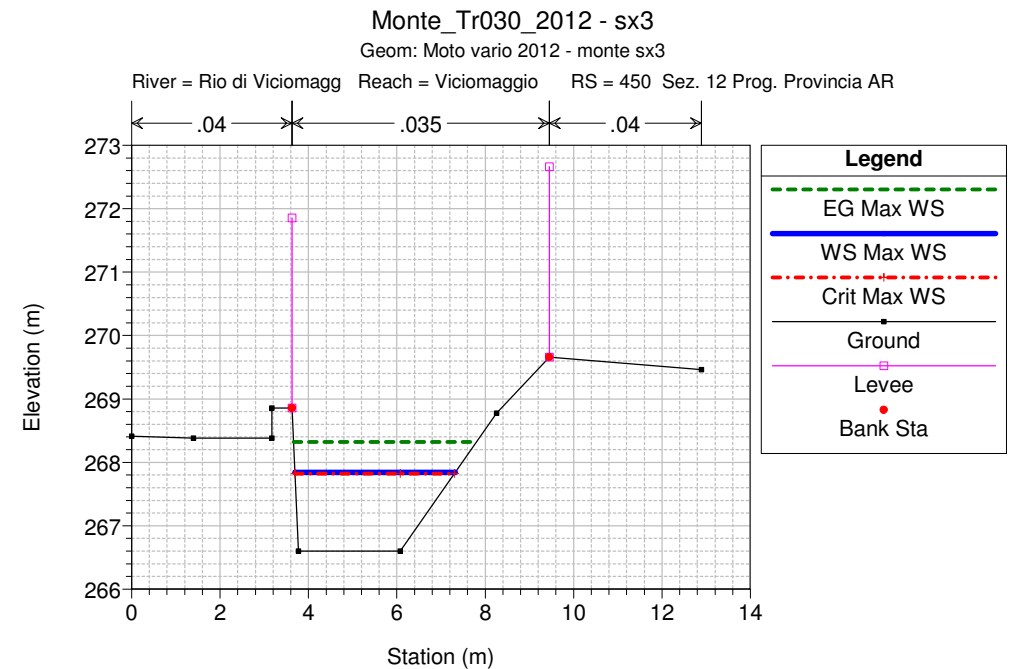
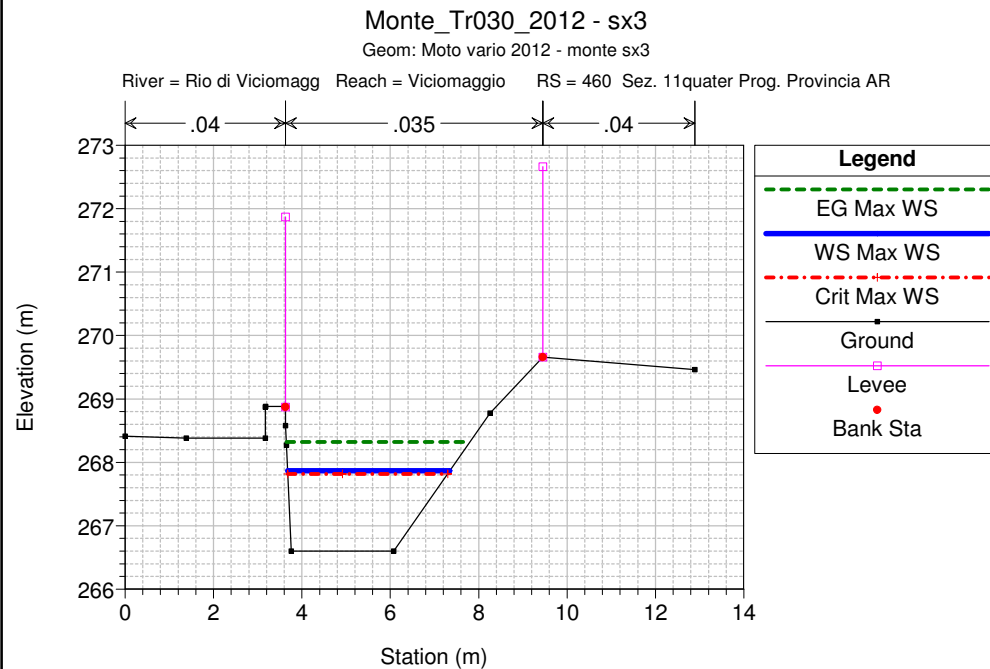
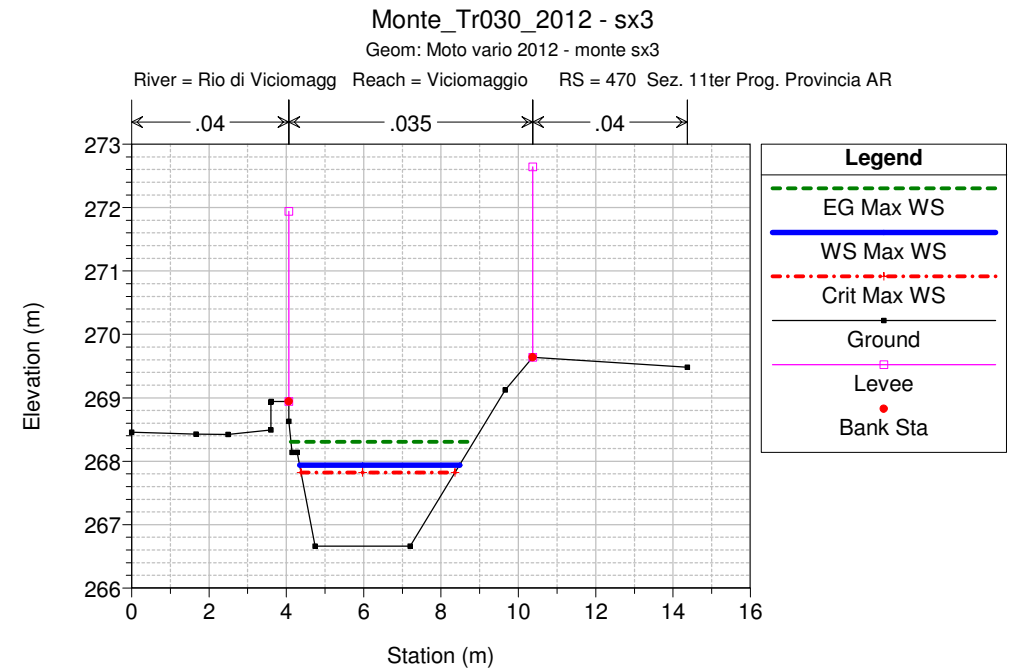
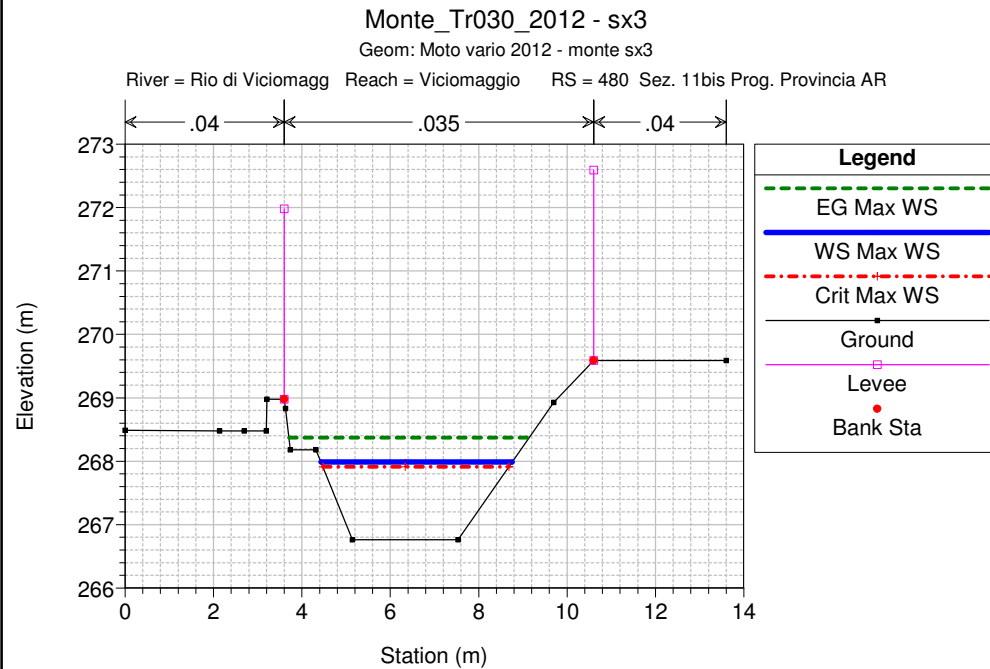


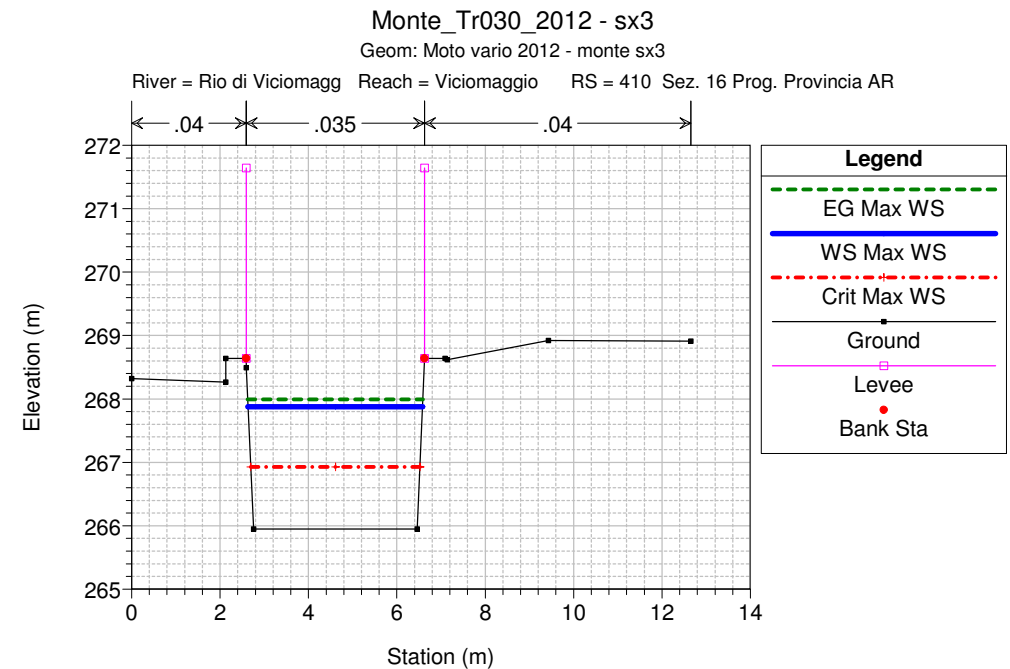
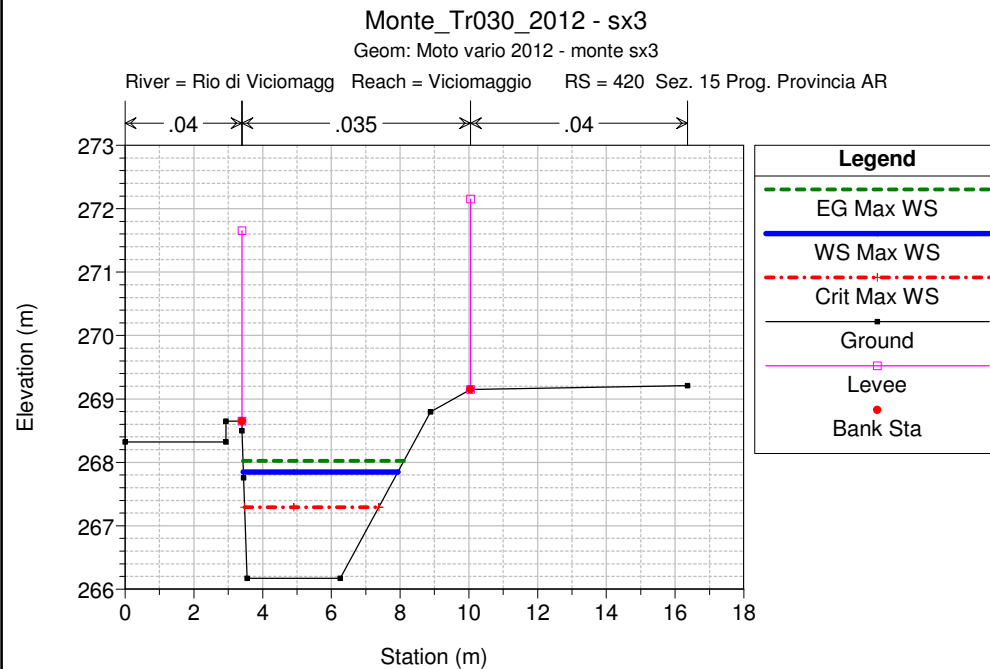
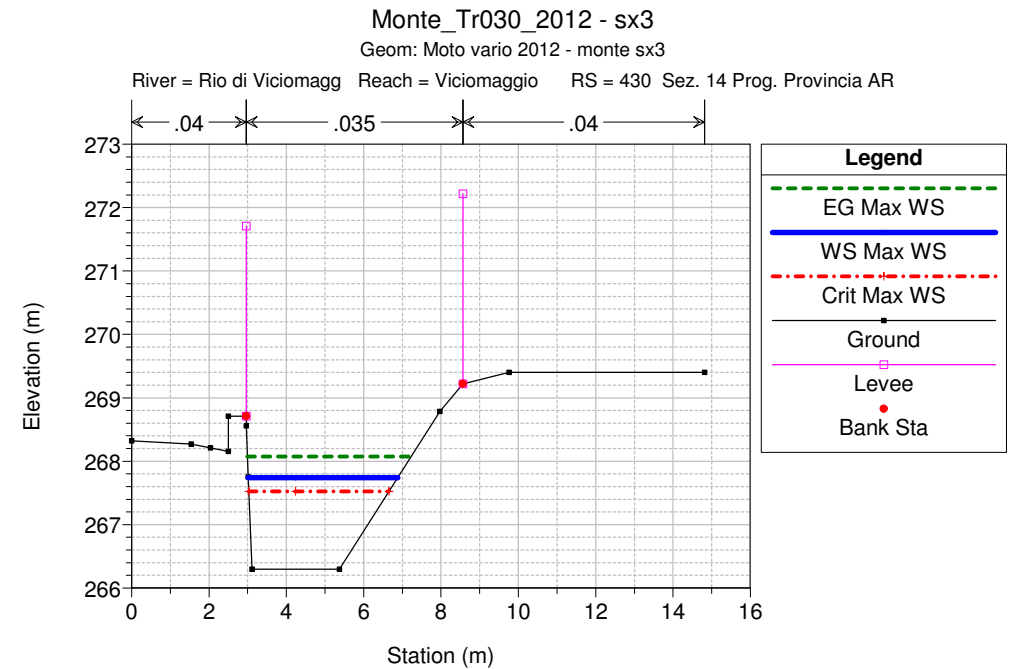
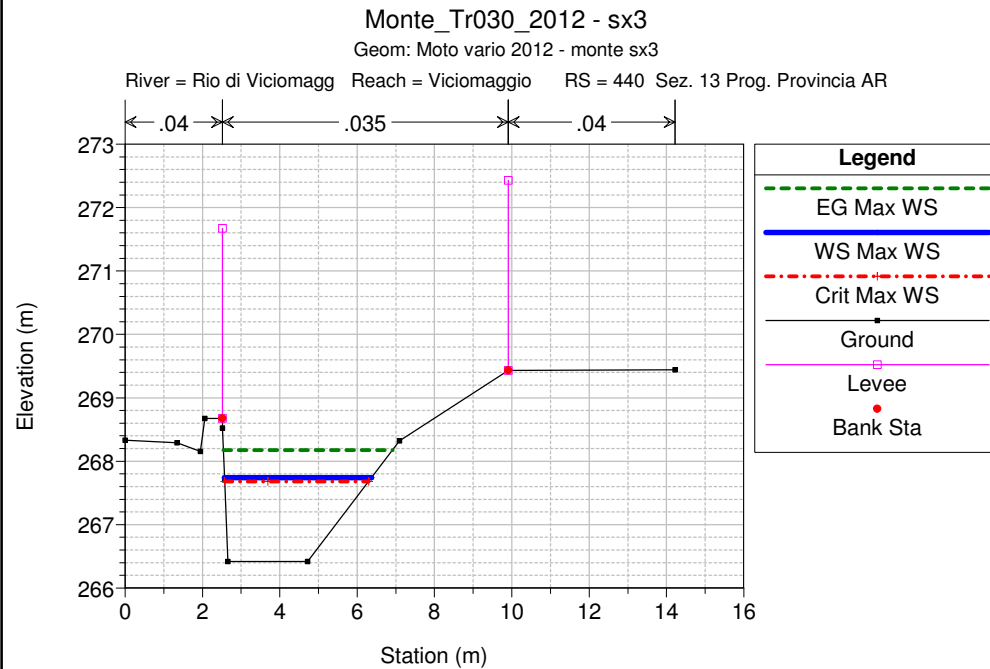


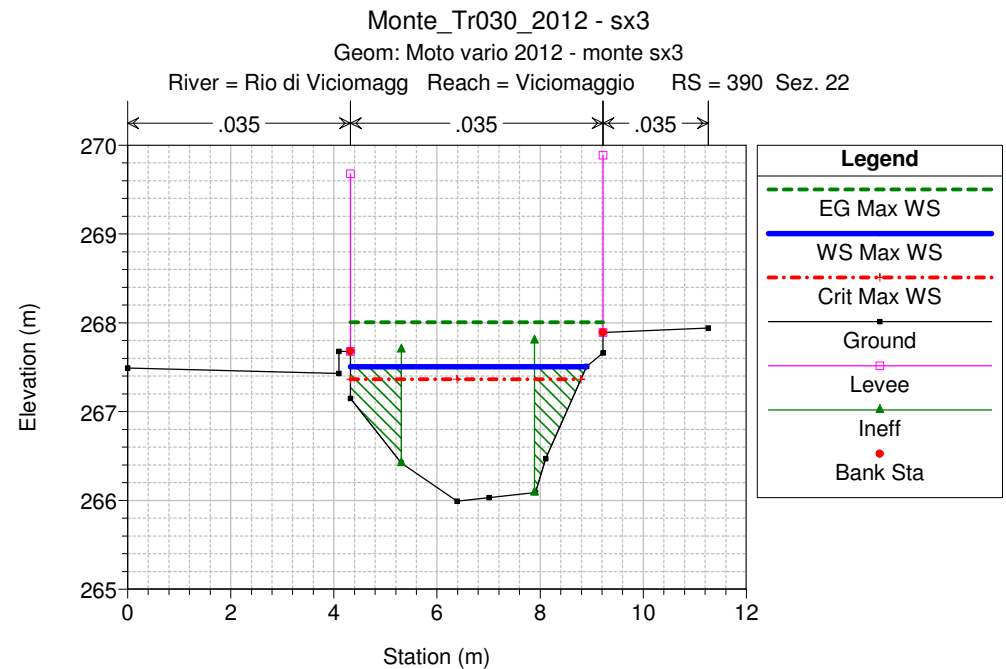
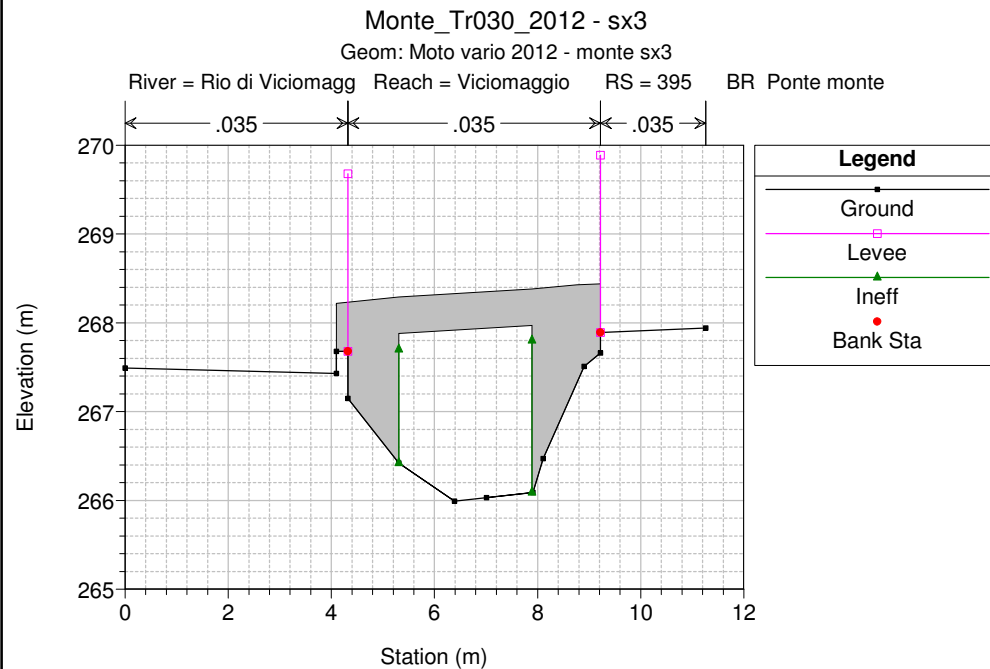
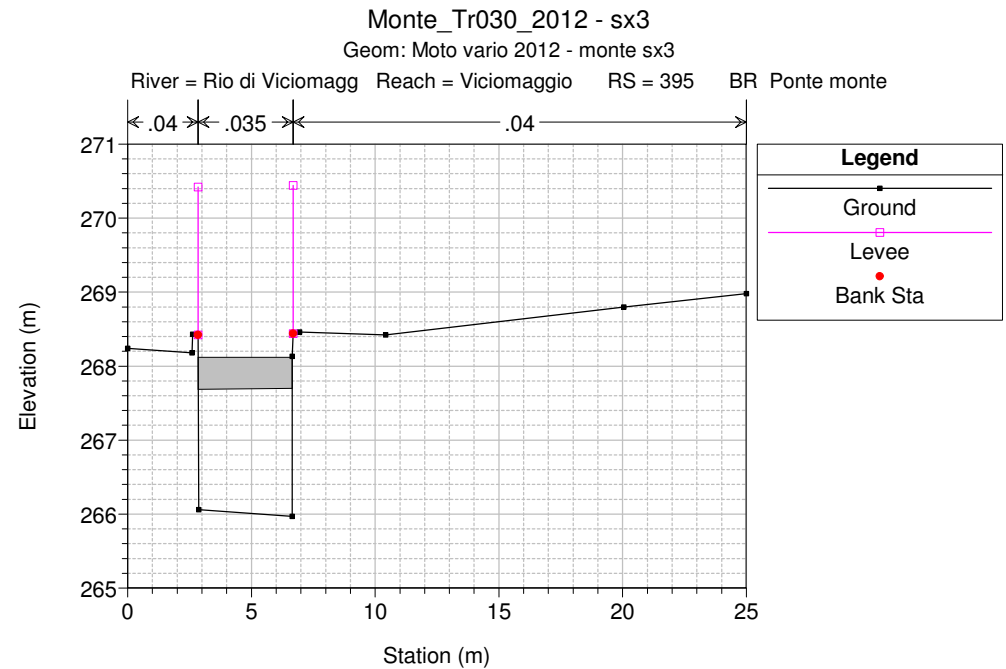
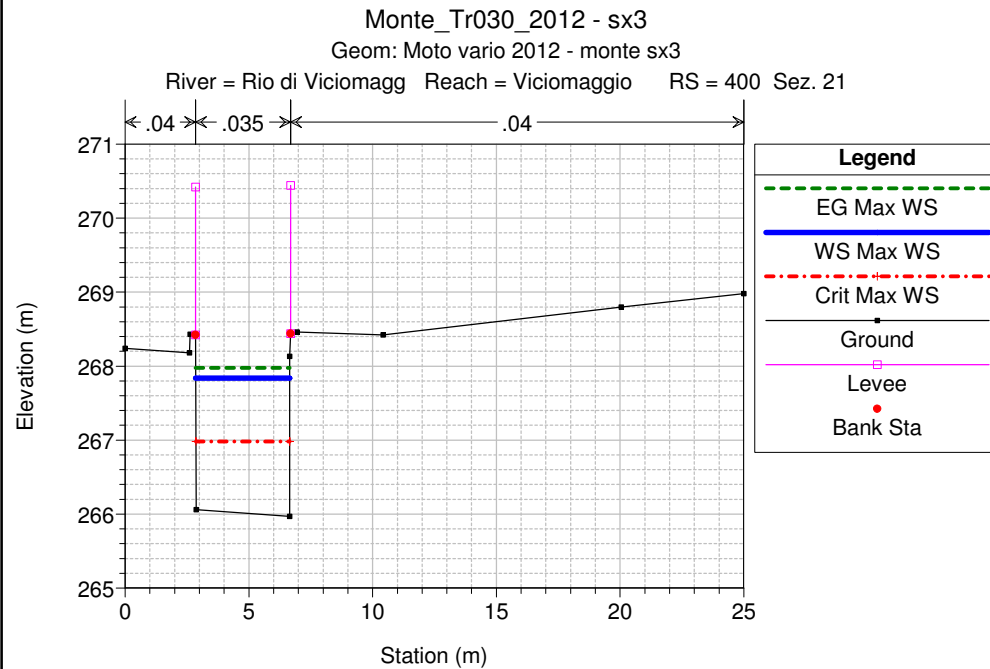


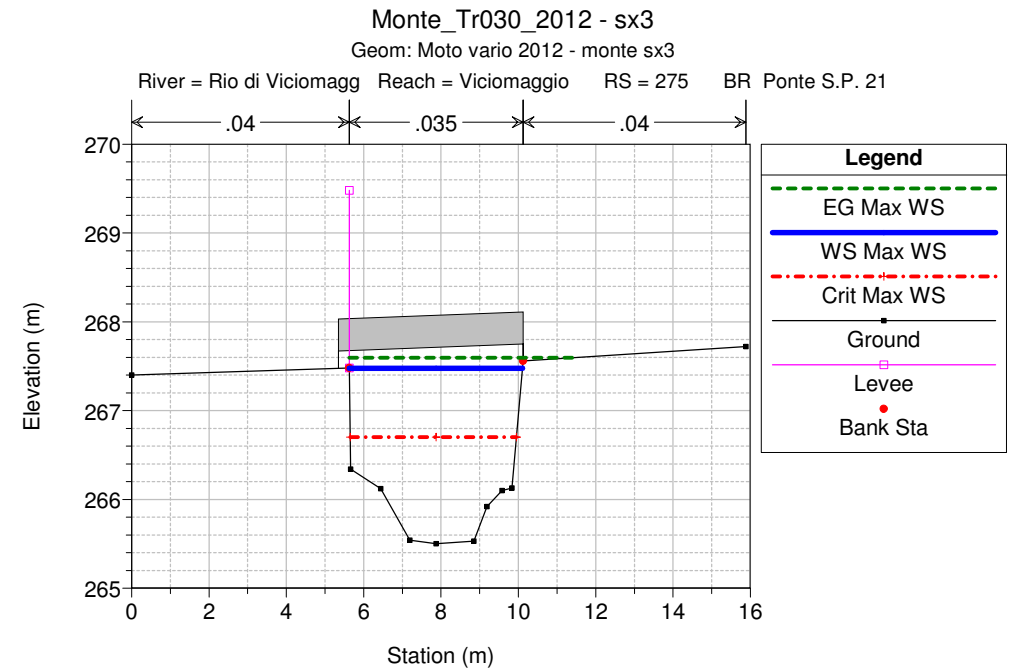
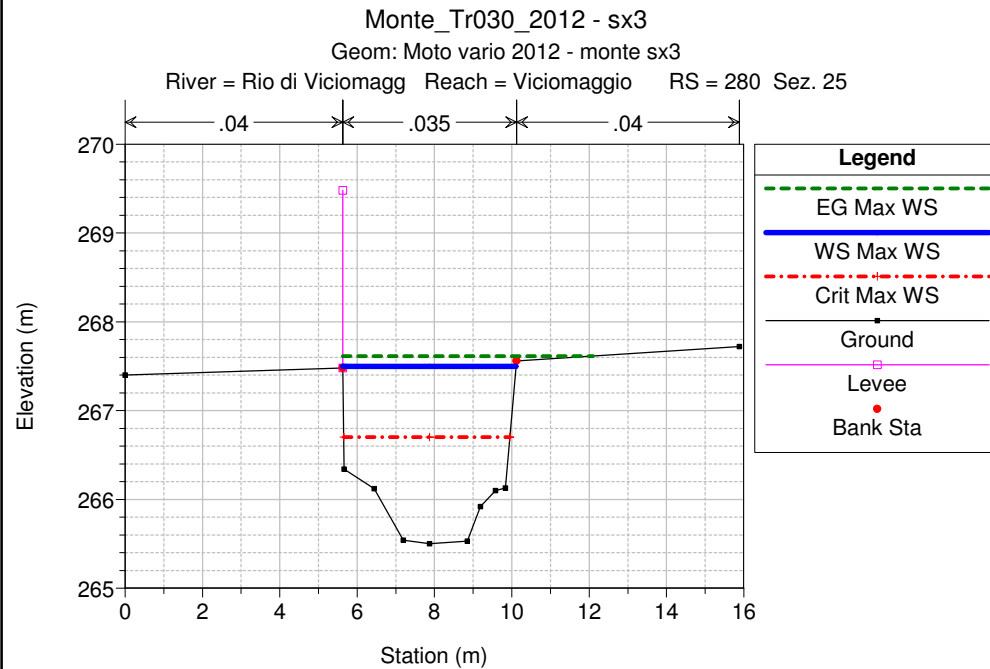
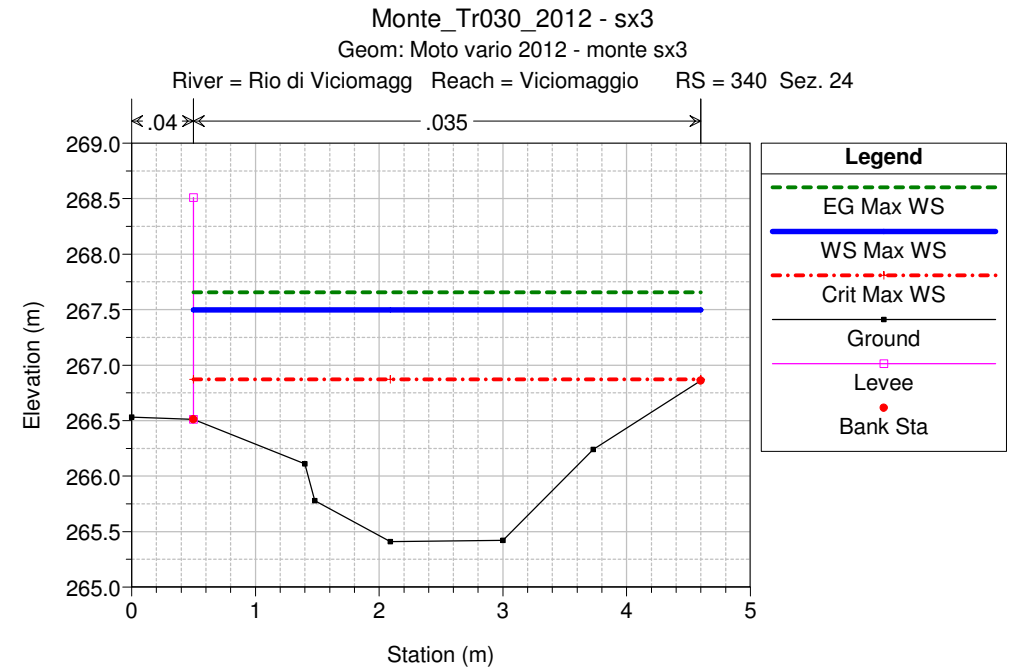
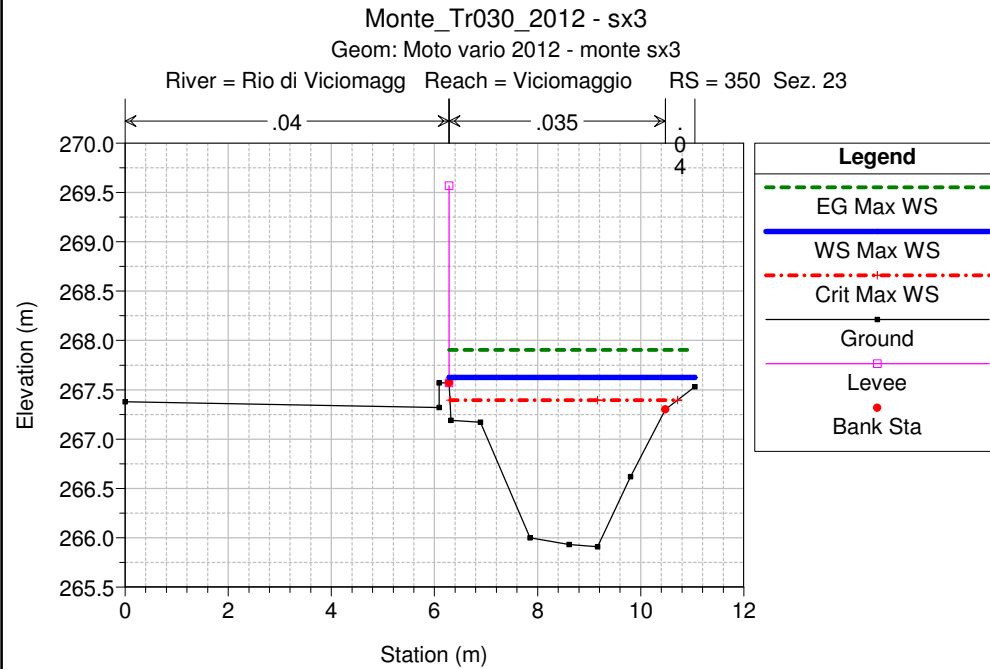


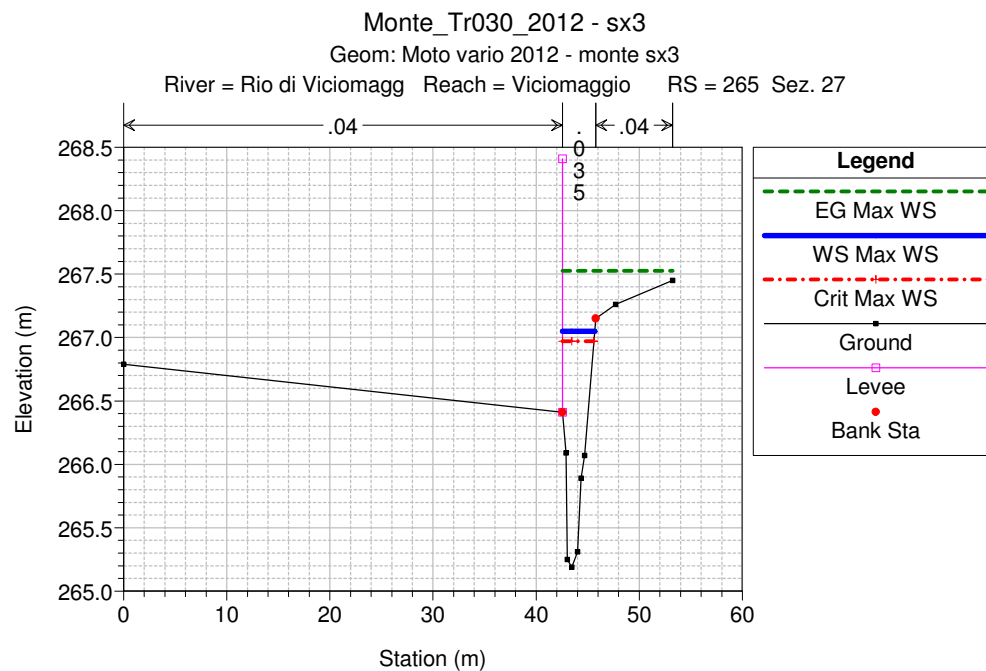
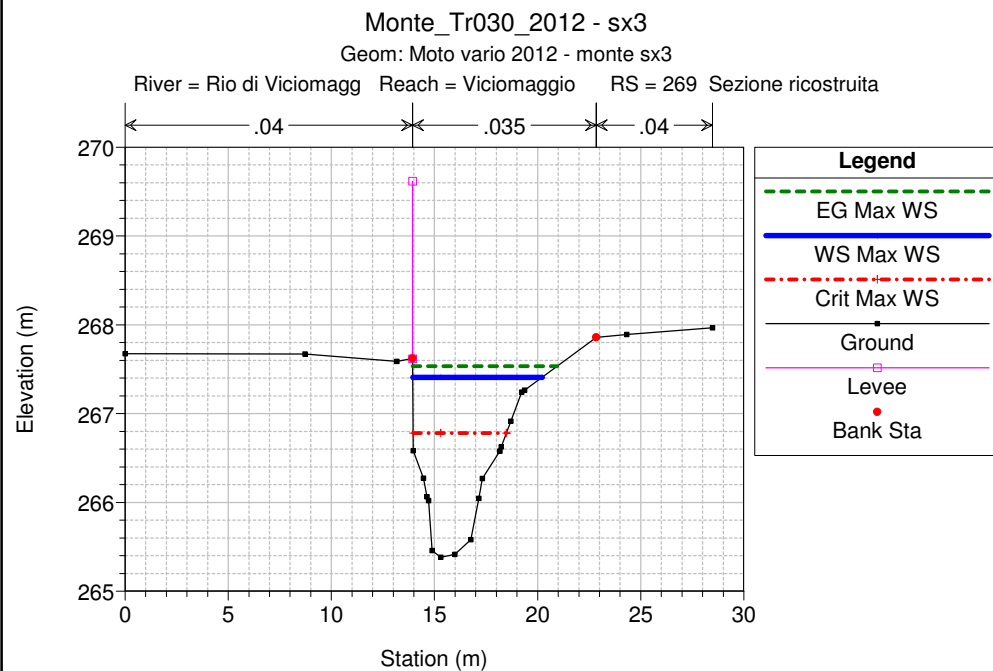
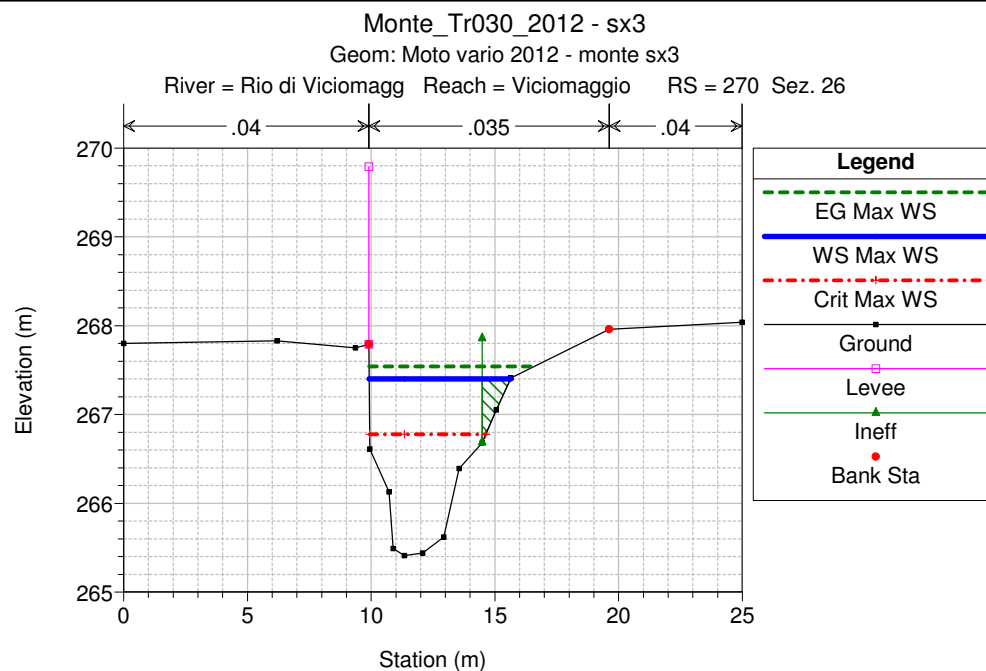
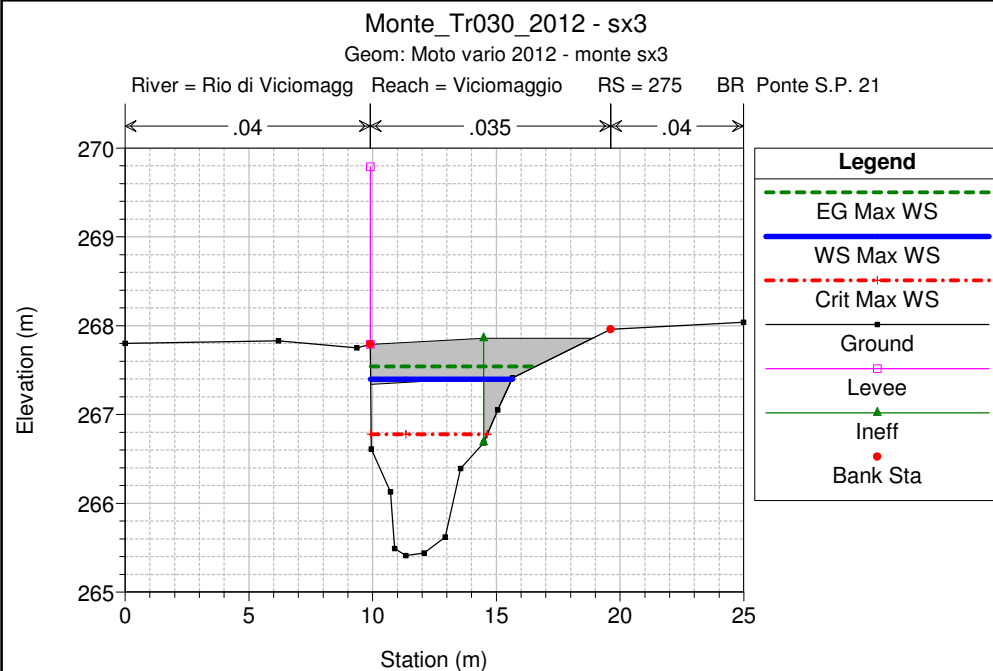


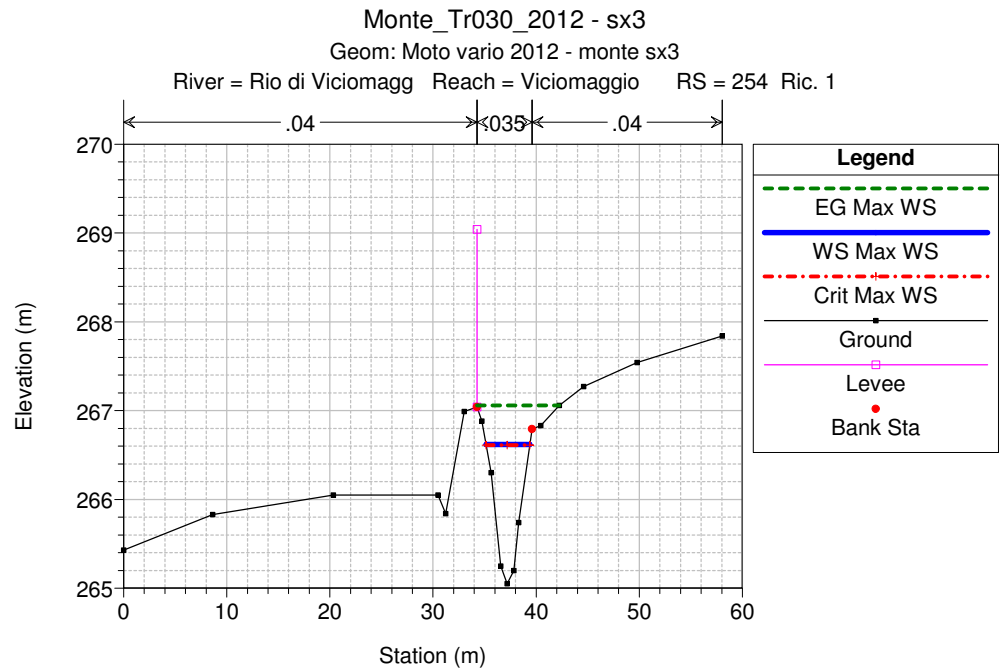
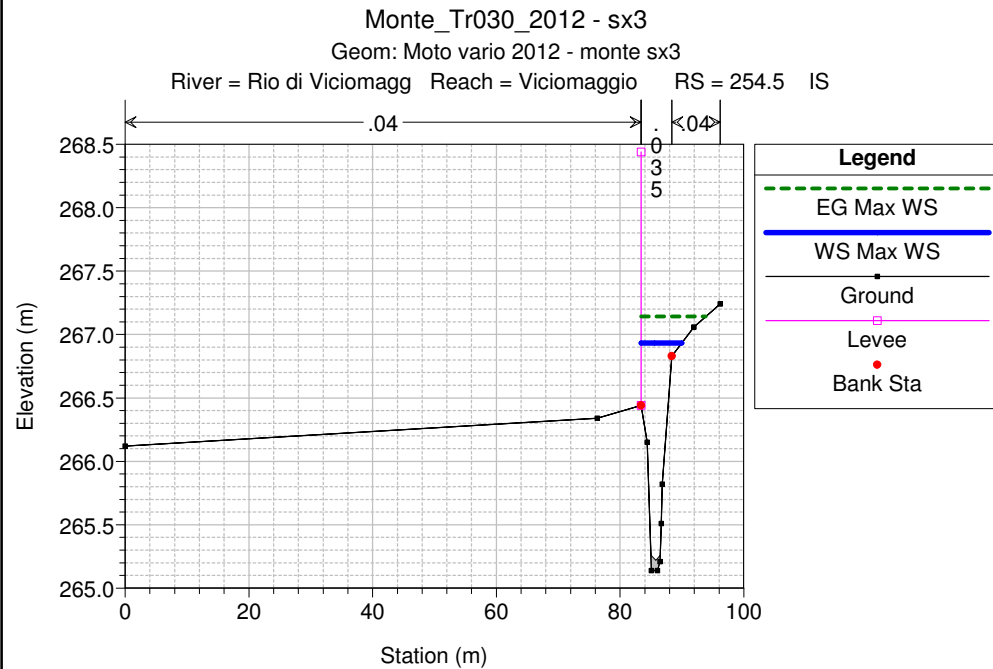
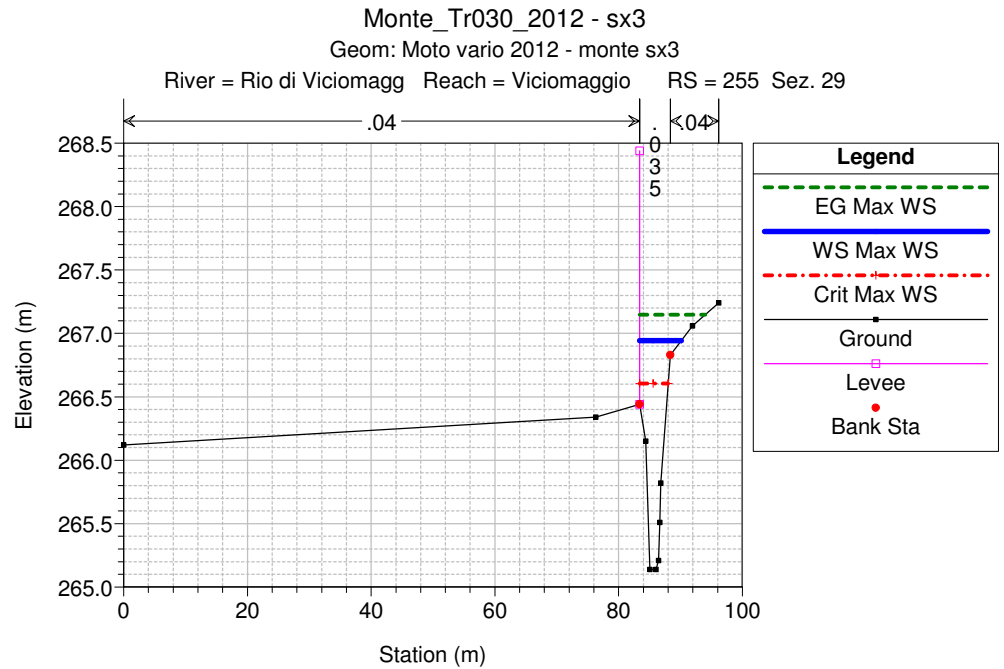
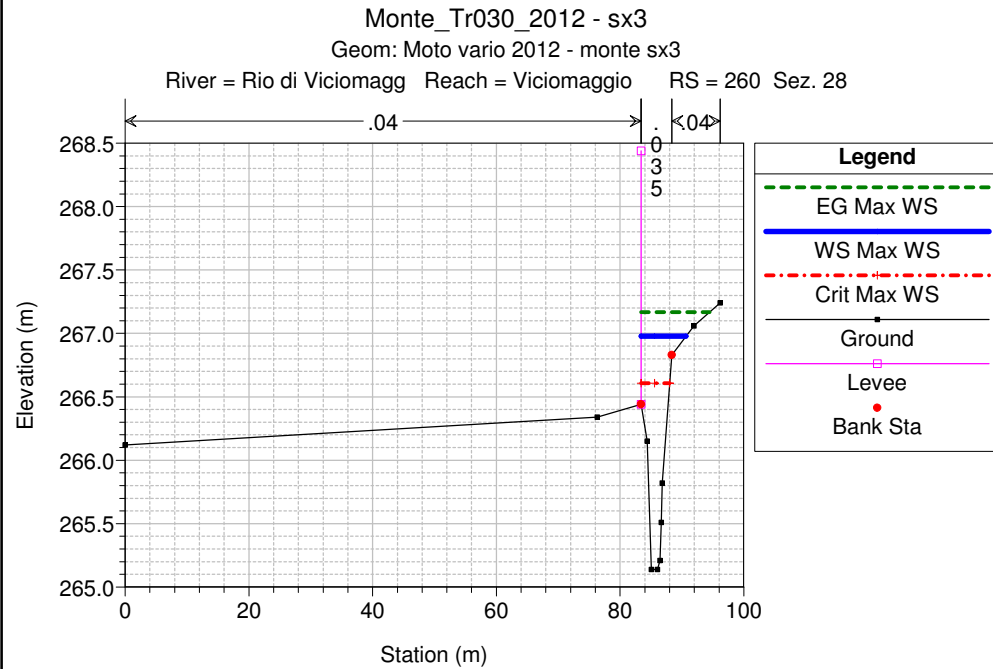








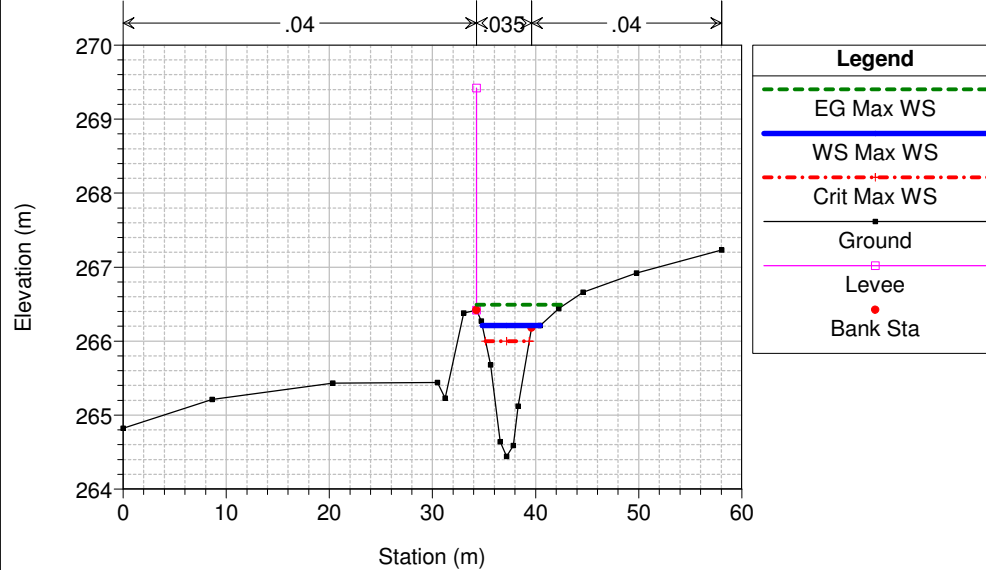




Monte_Tr030_2012 - sx3

Geom: Moto vario 2012 - monte sx3

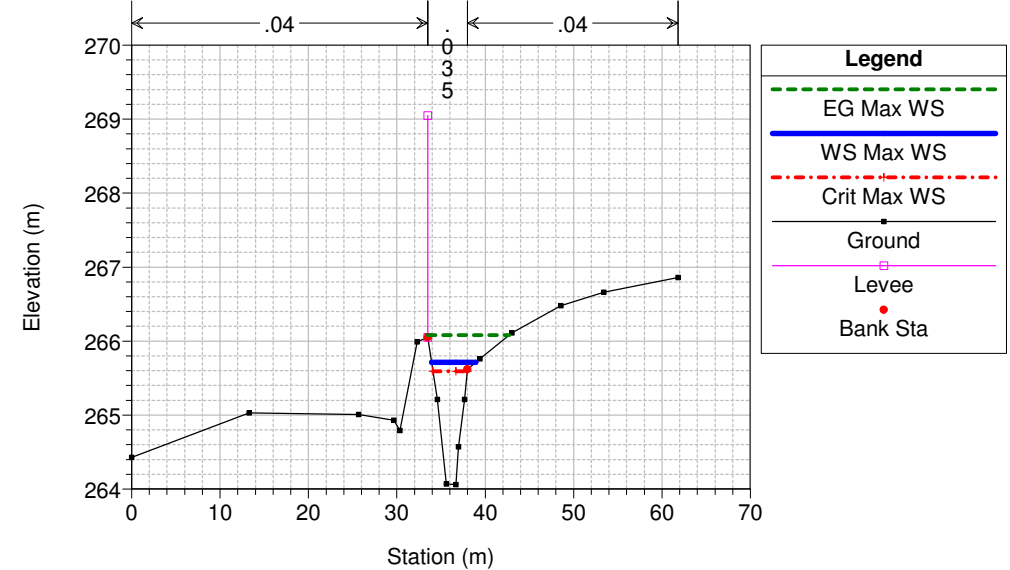
River = Rio di Viciomagg Reach = Viciomaggio RS = 250 Sez. 1 Rilievo 2012



Monte_Tr030_2012 - sx3

Geom: Moto vario 2012 - monte sx3

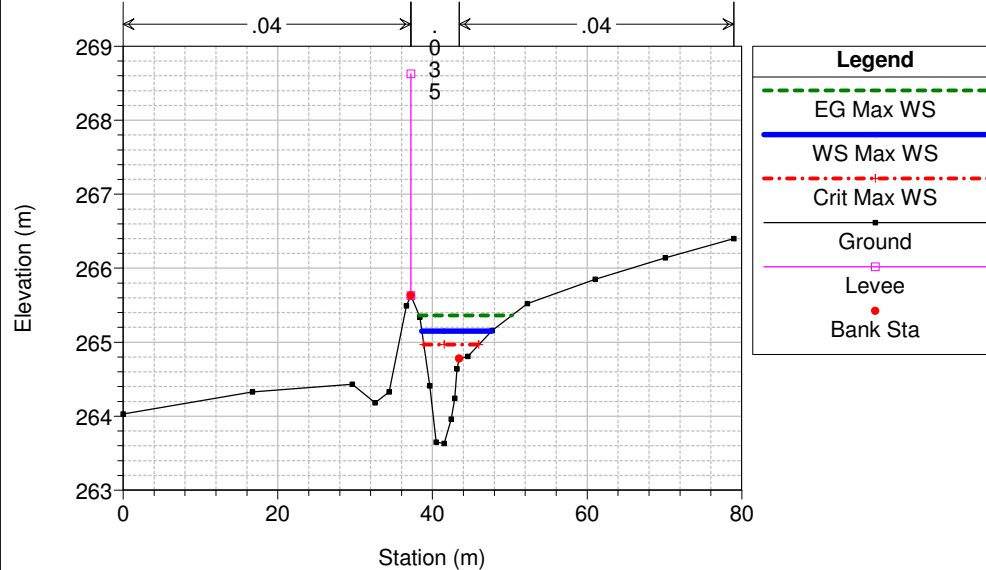
River = Rio di Viciomagg Reach = Viciomaggio RS = 248 Sez. 2 Rilievo 2012



Monte_Tr030_2012 - sx3

Geom: Moto vario 2012 - monte sx3

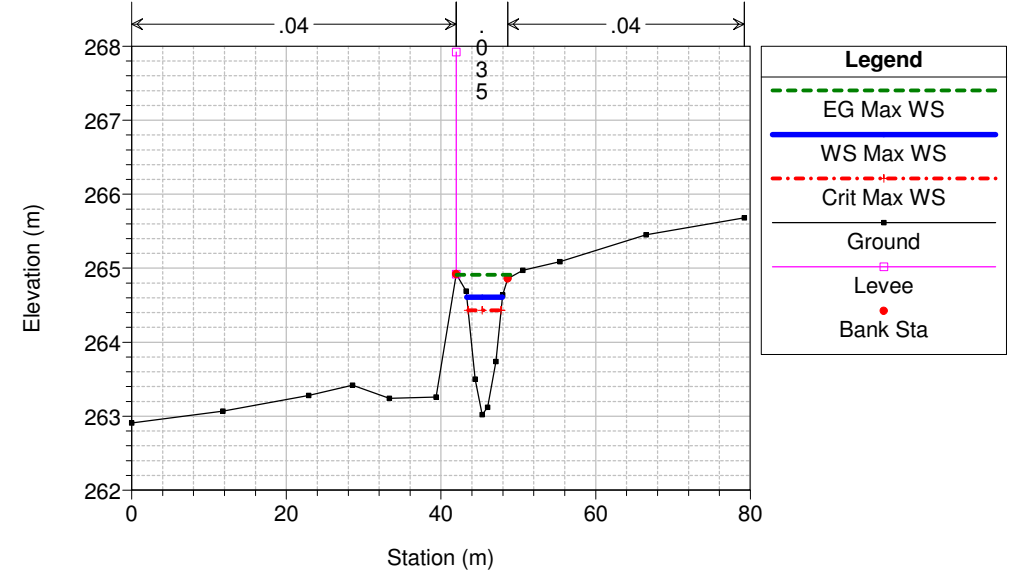
River = Rio di Viciomagg Reach = Viciomaggio RS = 246 Sez. 3 Rilievo 2012

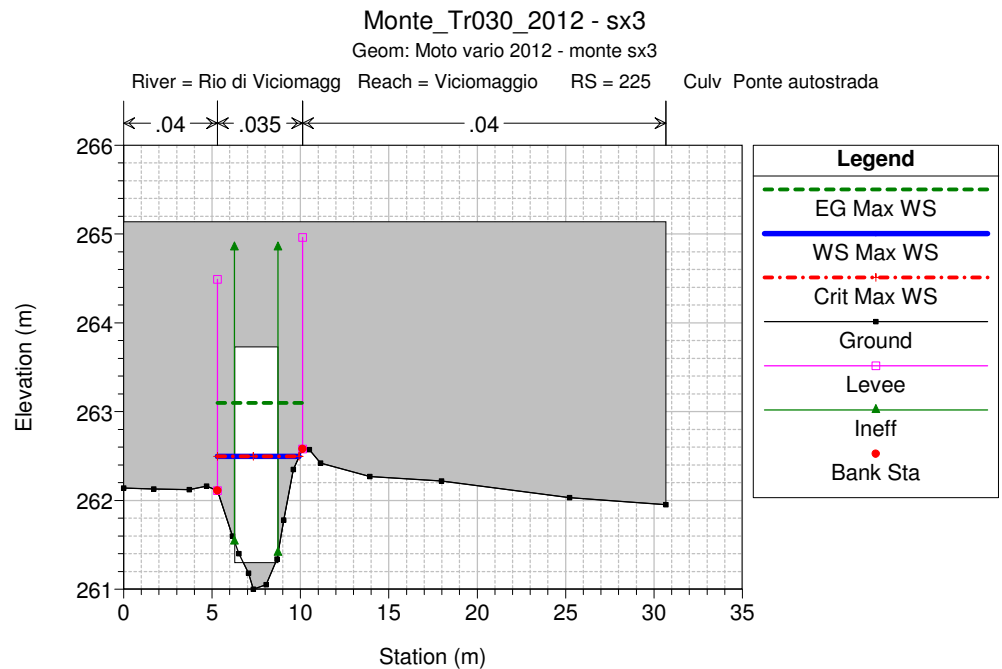
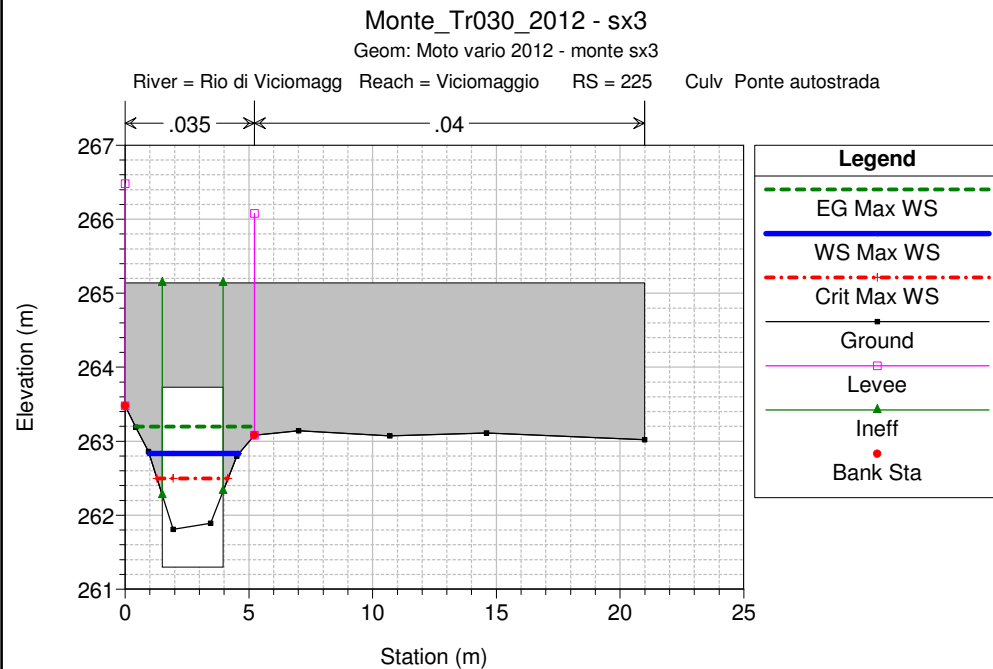
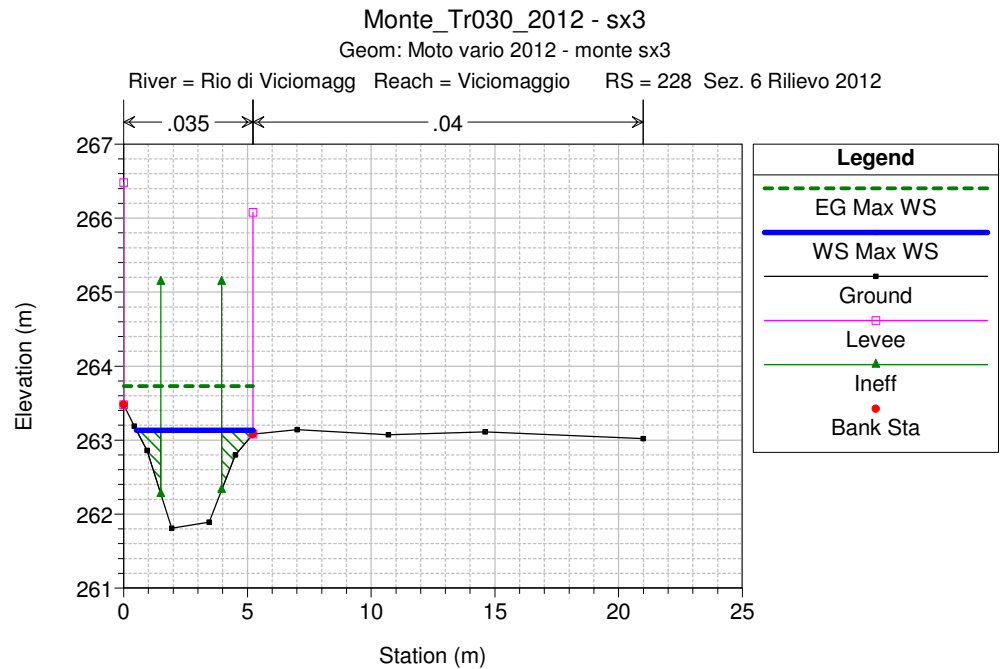
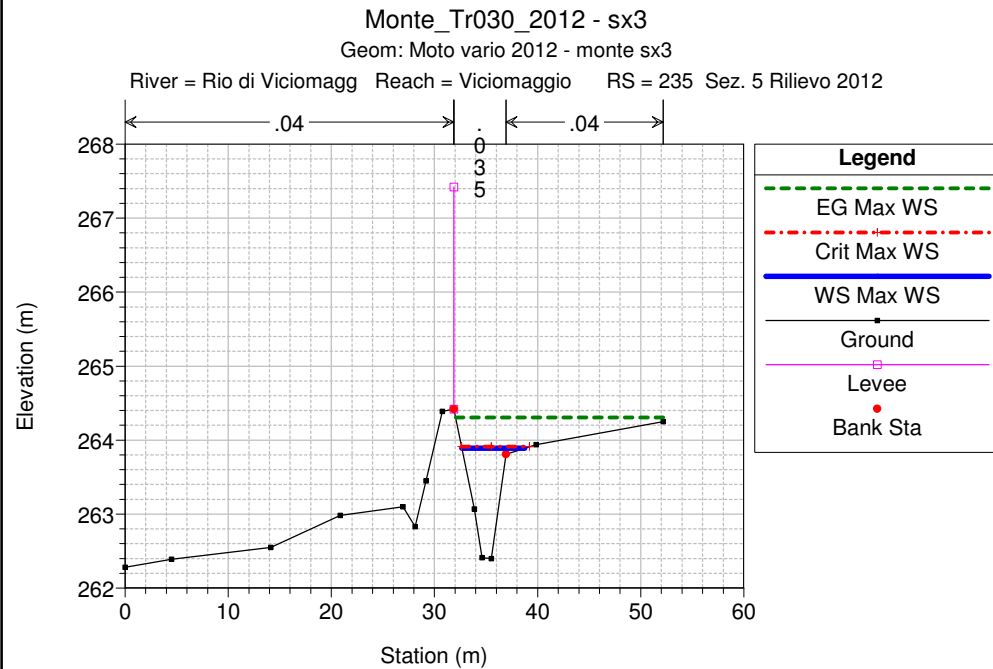


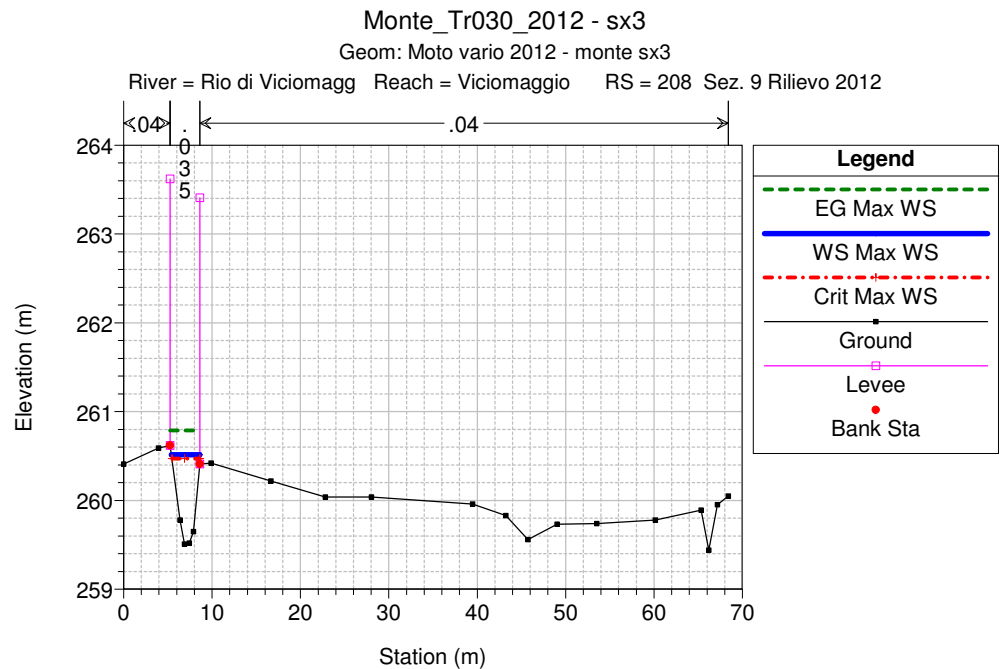
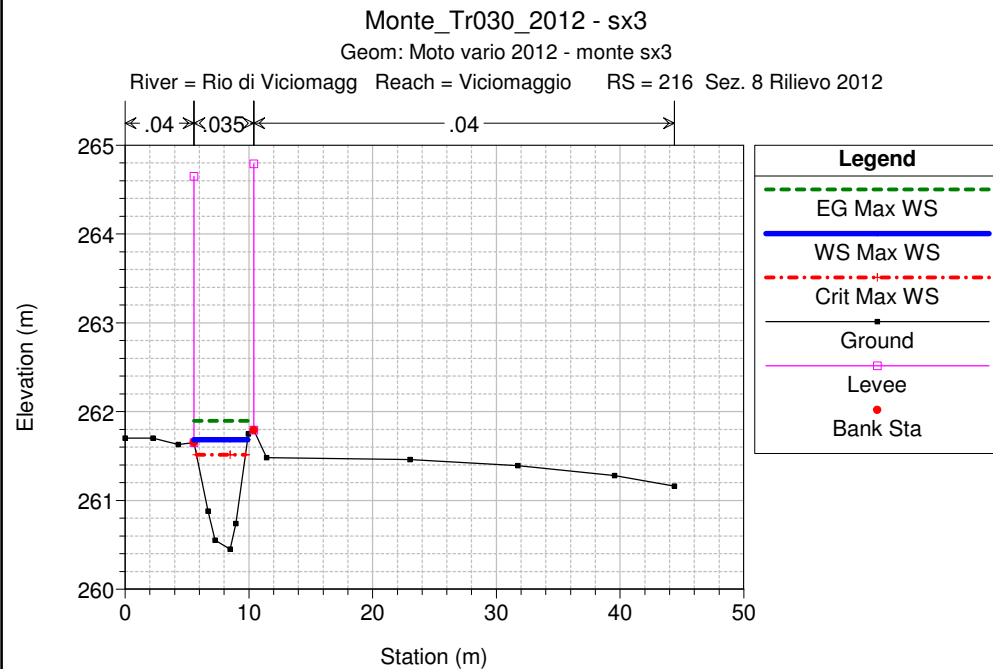
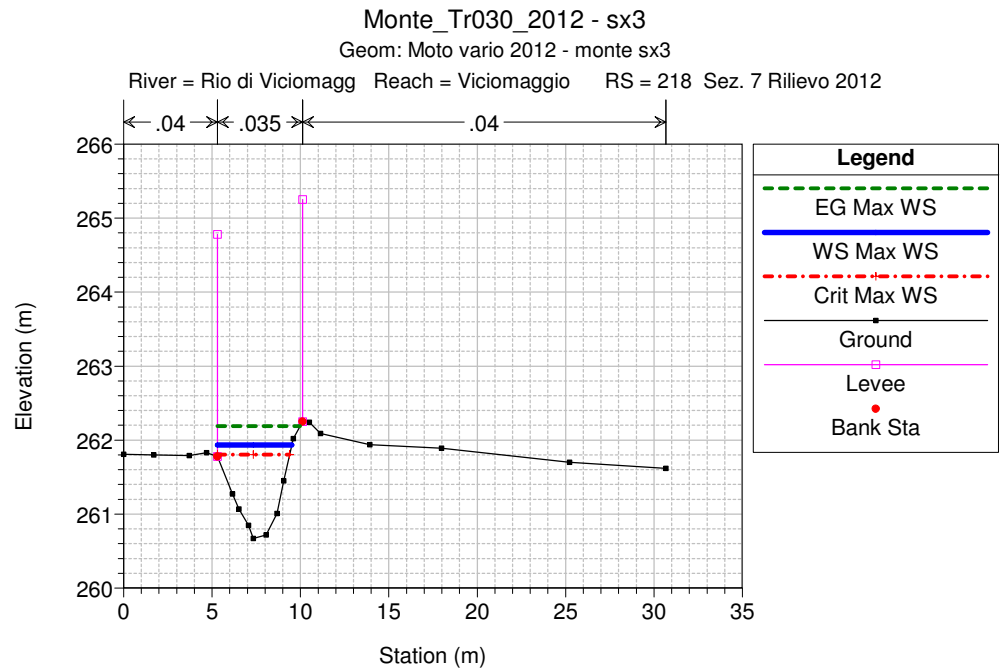
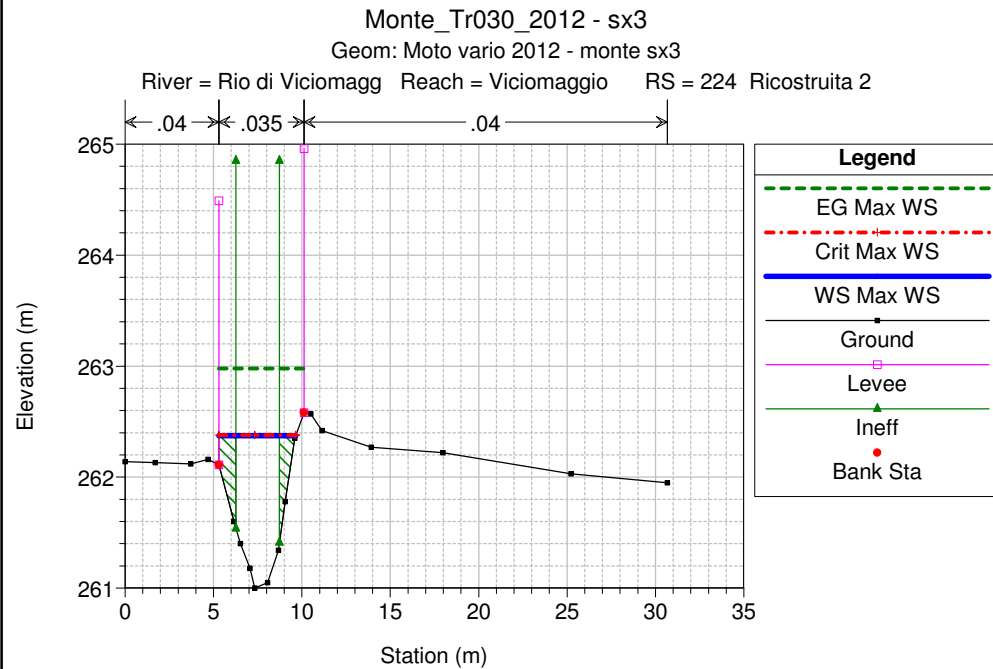
Monte_Tr030_2012 - sx3

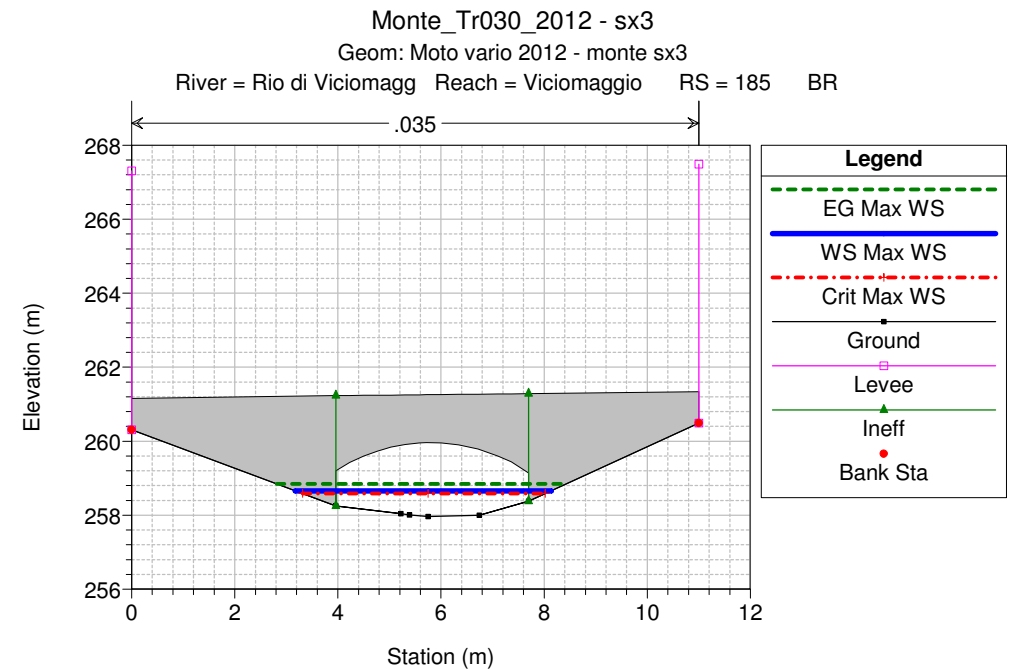
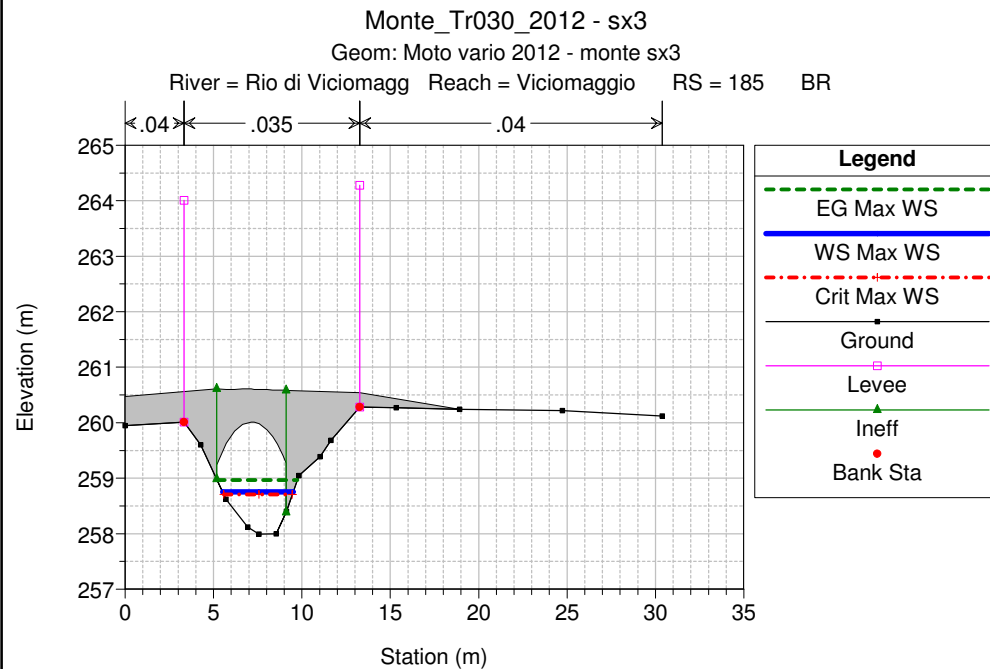
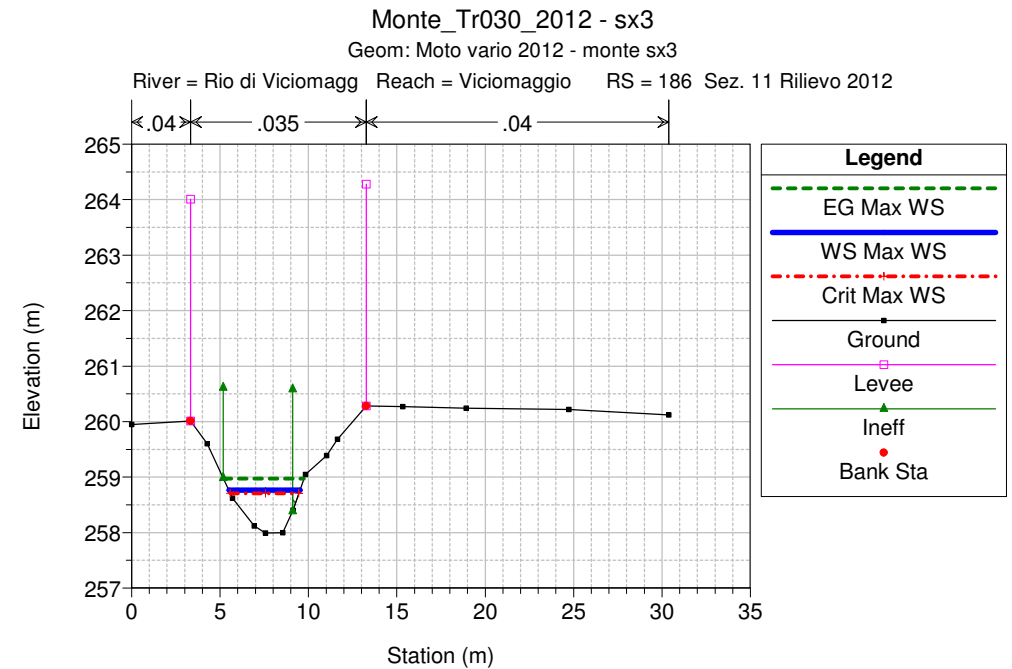
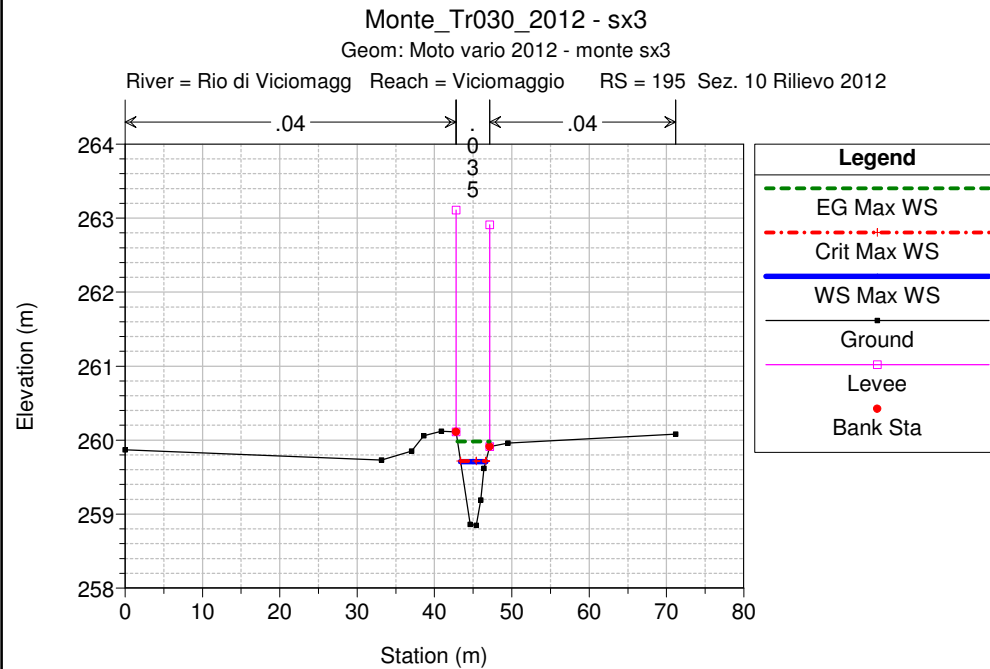
Geom: Moto vario 2012 - monte sx3

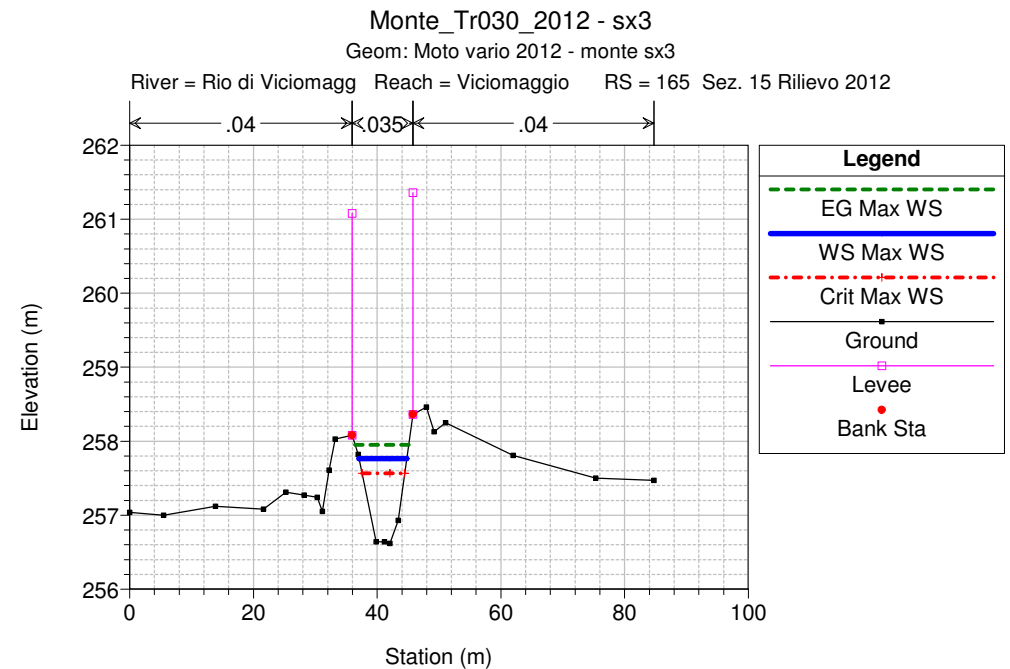
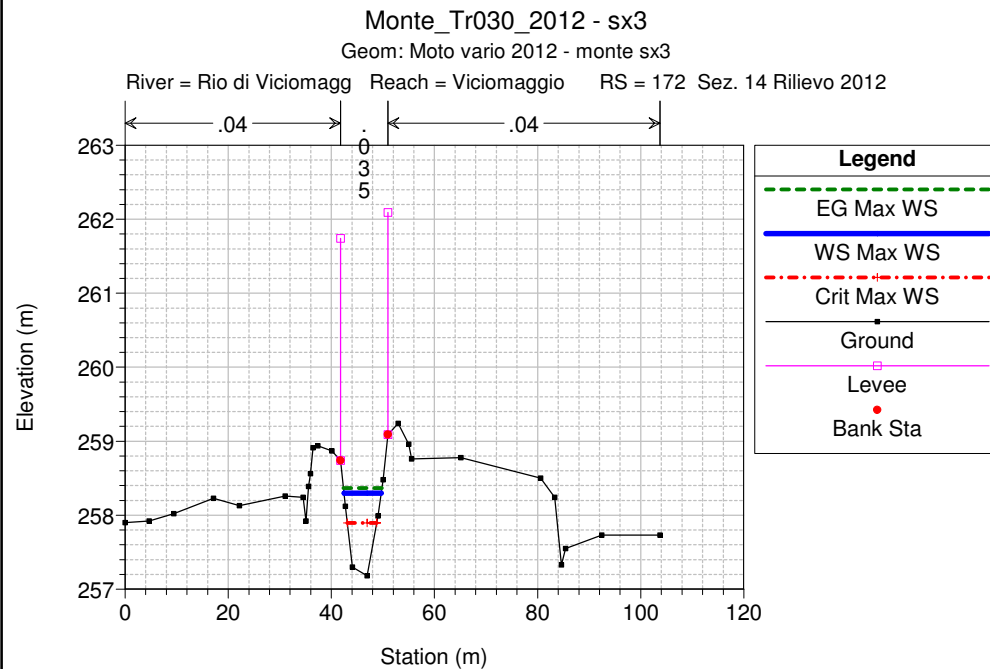
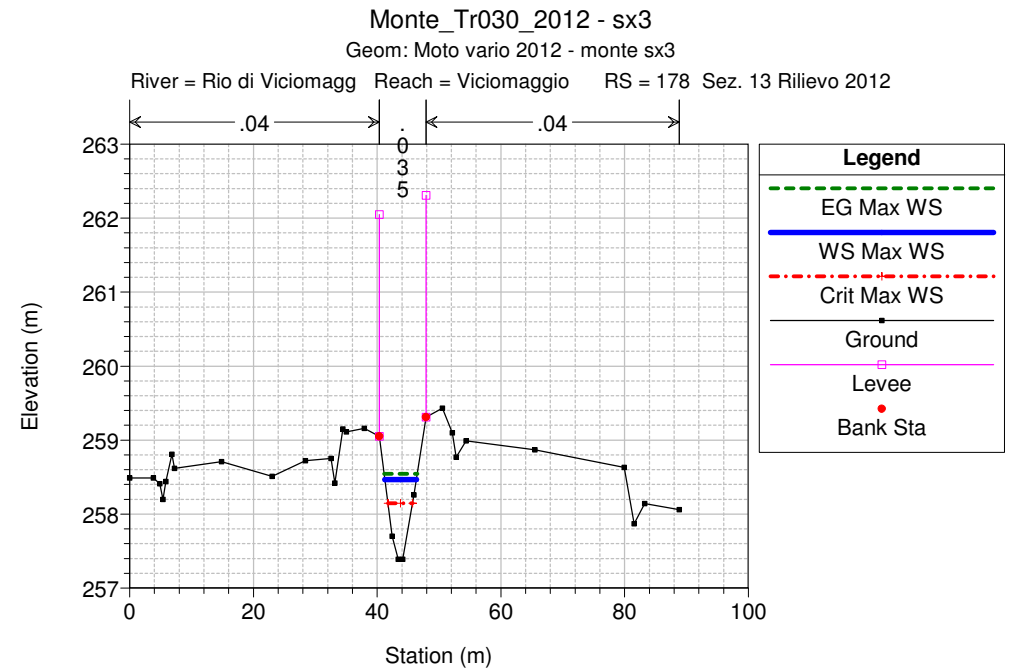
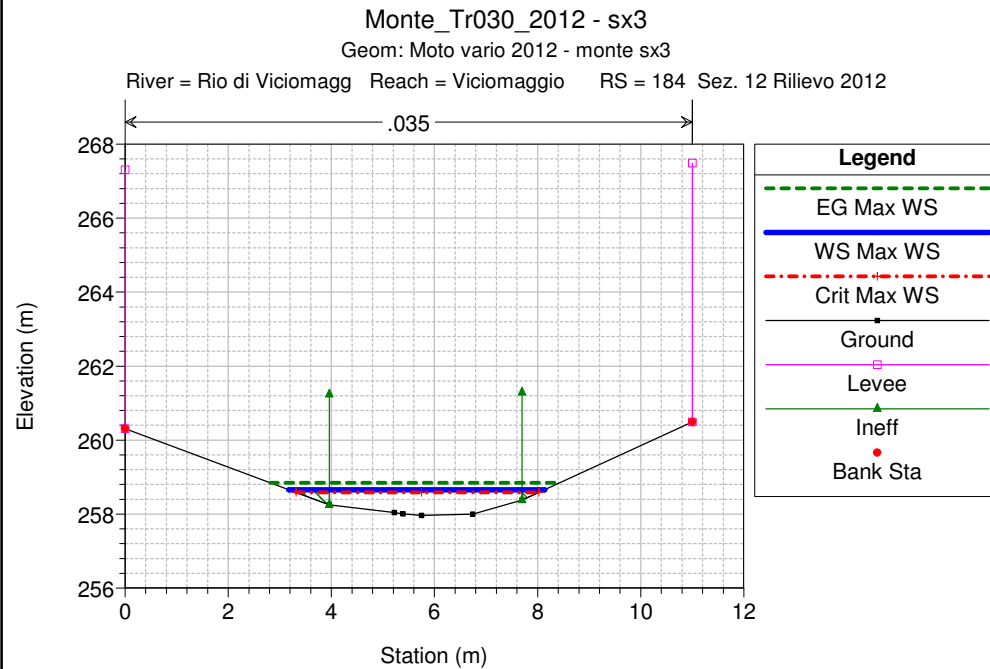
River = Rio di Viciomagg Reach = Viciomaggio RS = 244 Sez. 4 Rilievo 2012

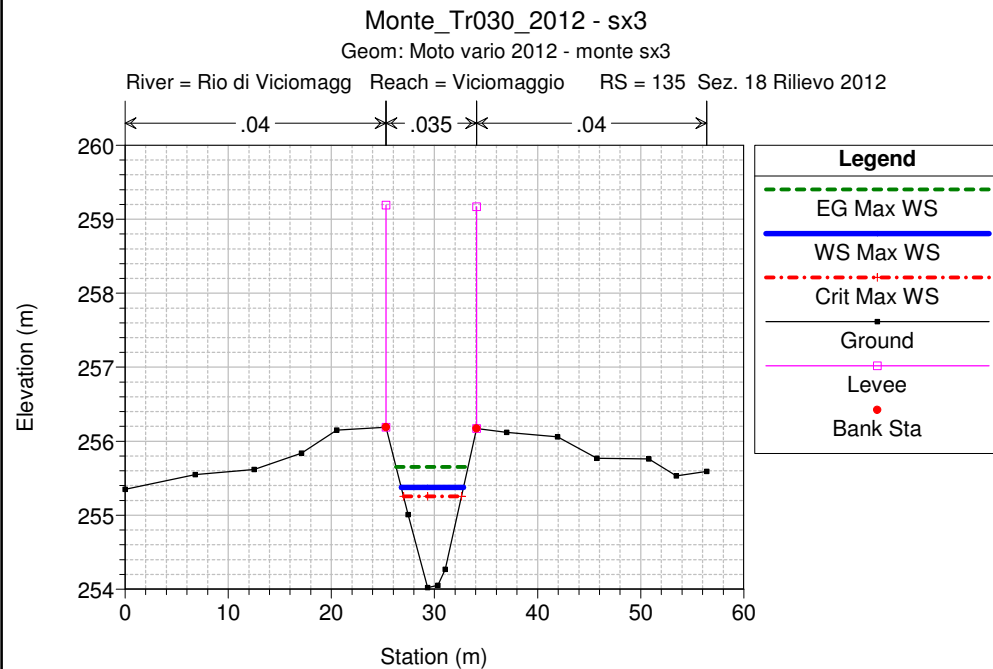
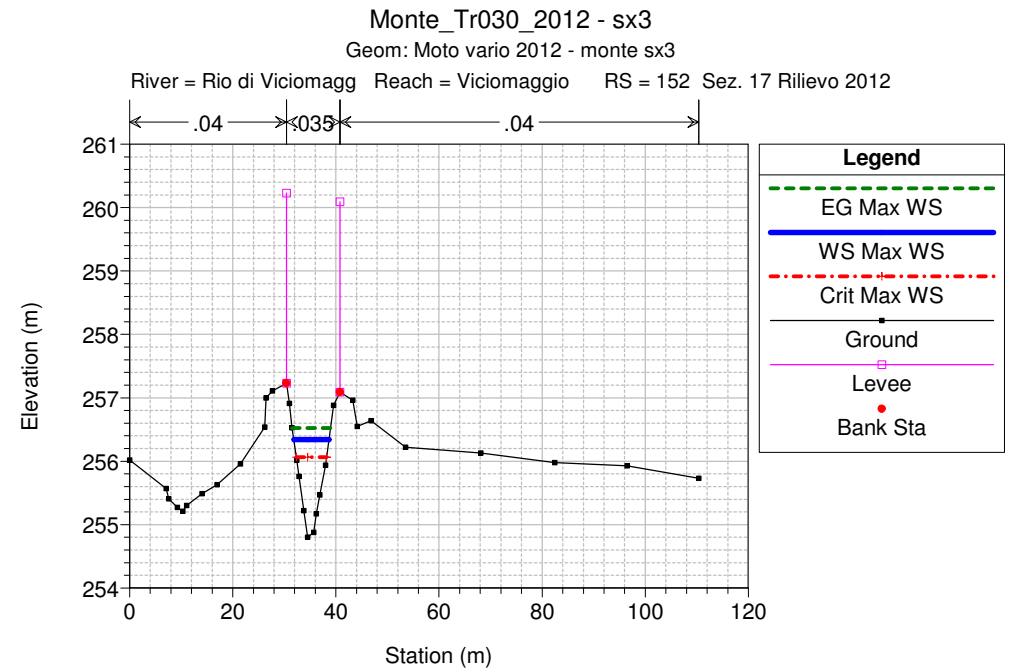
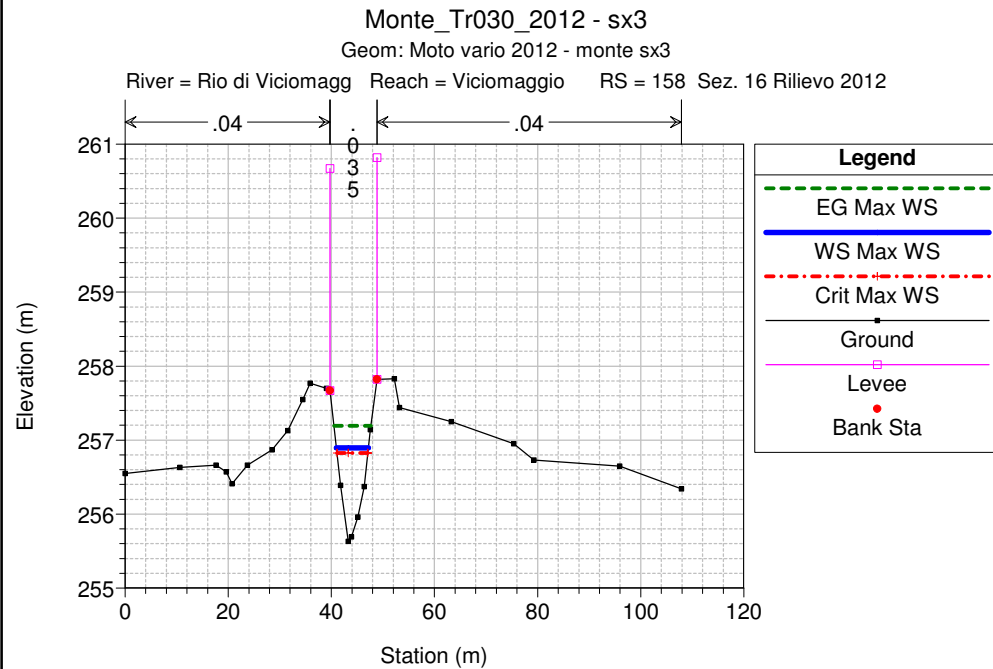




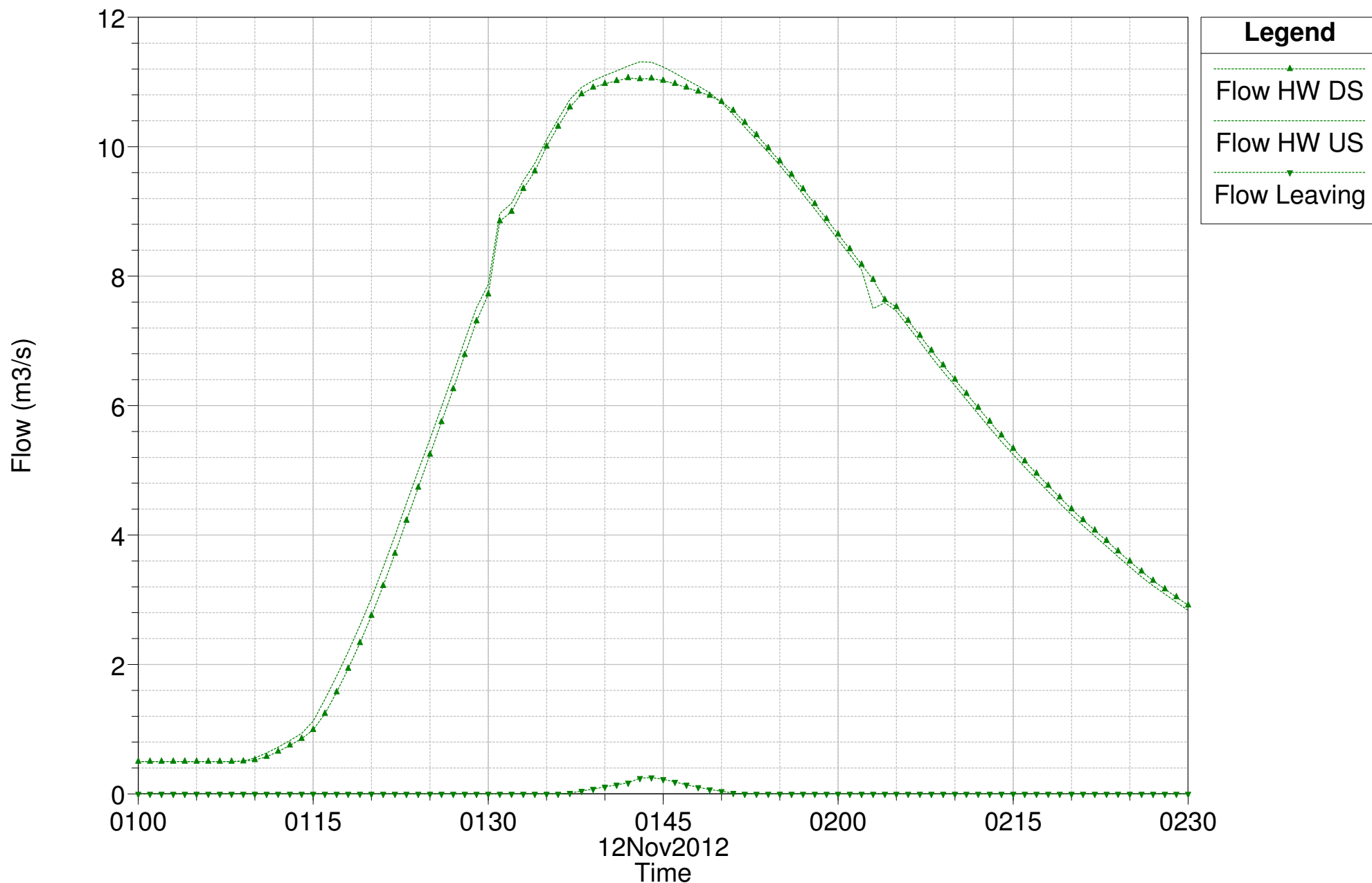




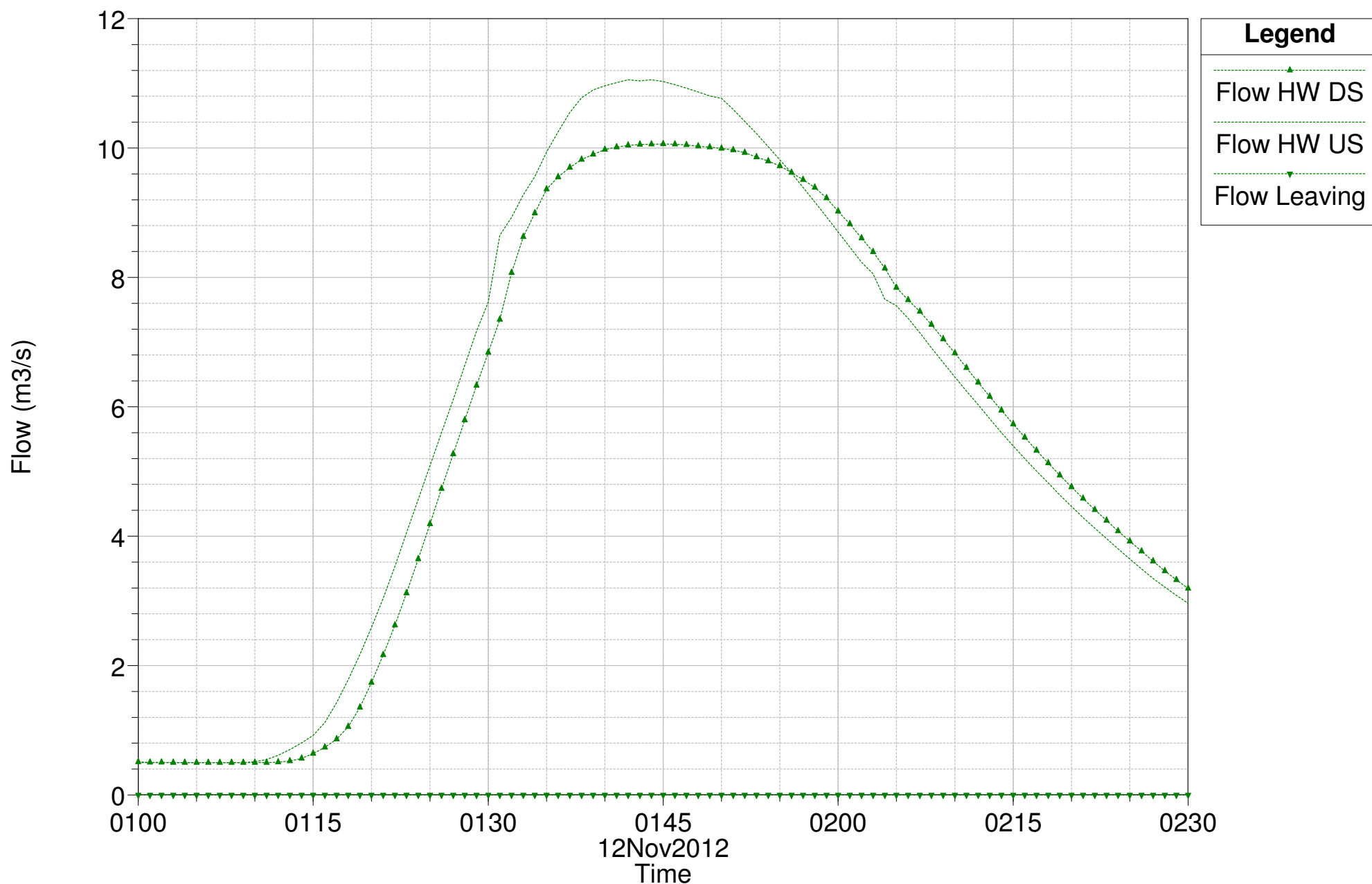




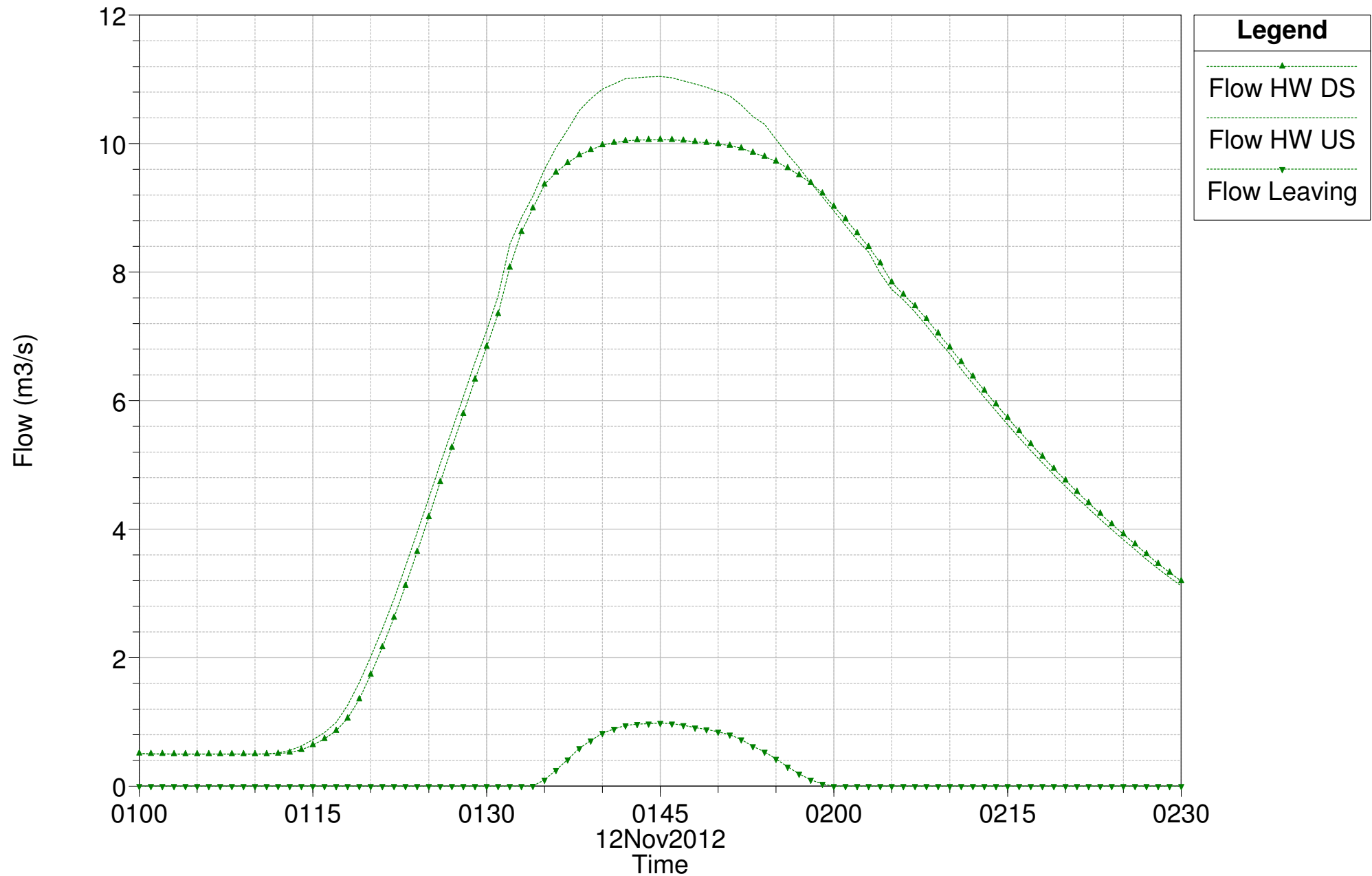
Plan: Msx3_030-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 389.99



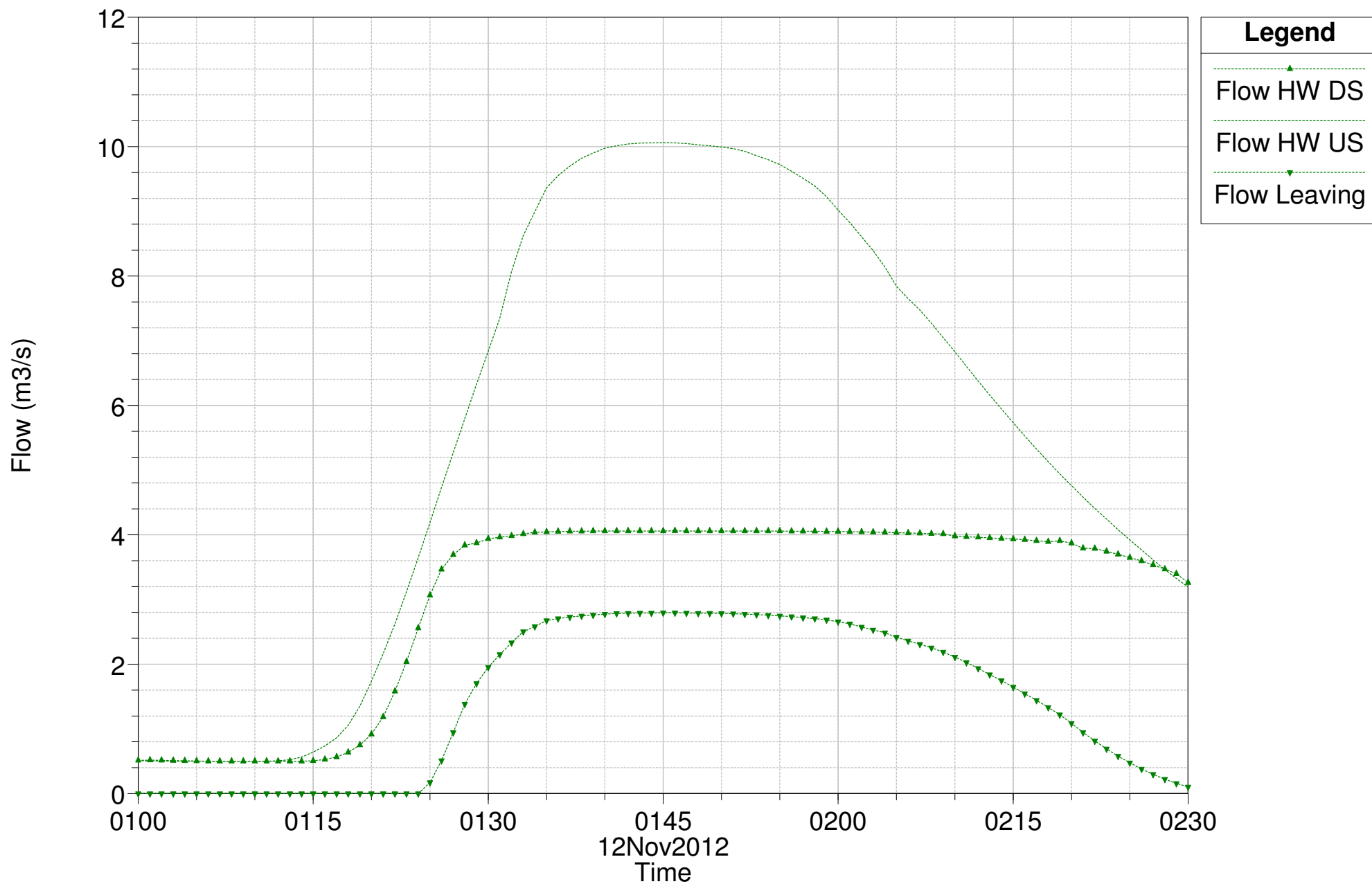
Plan: Msx3_030-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 253.99



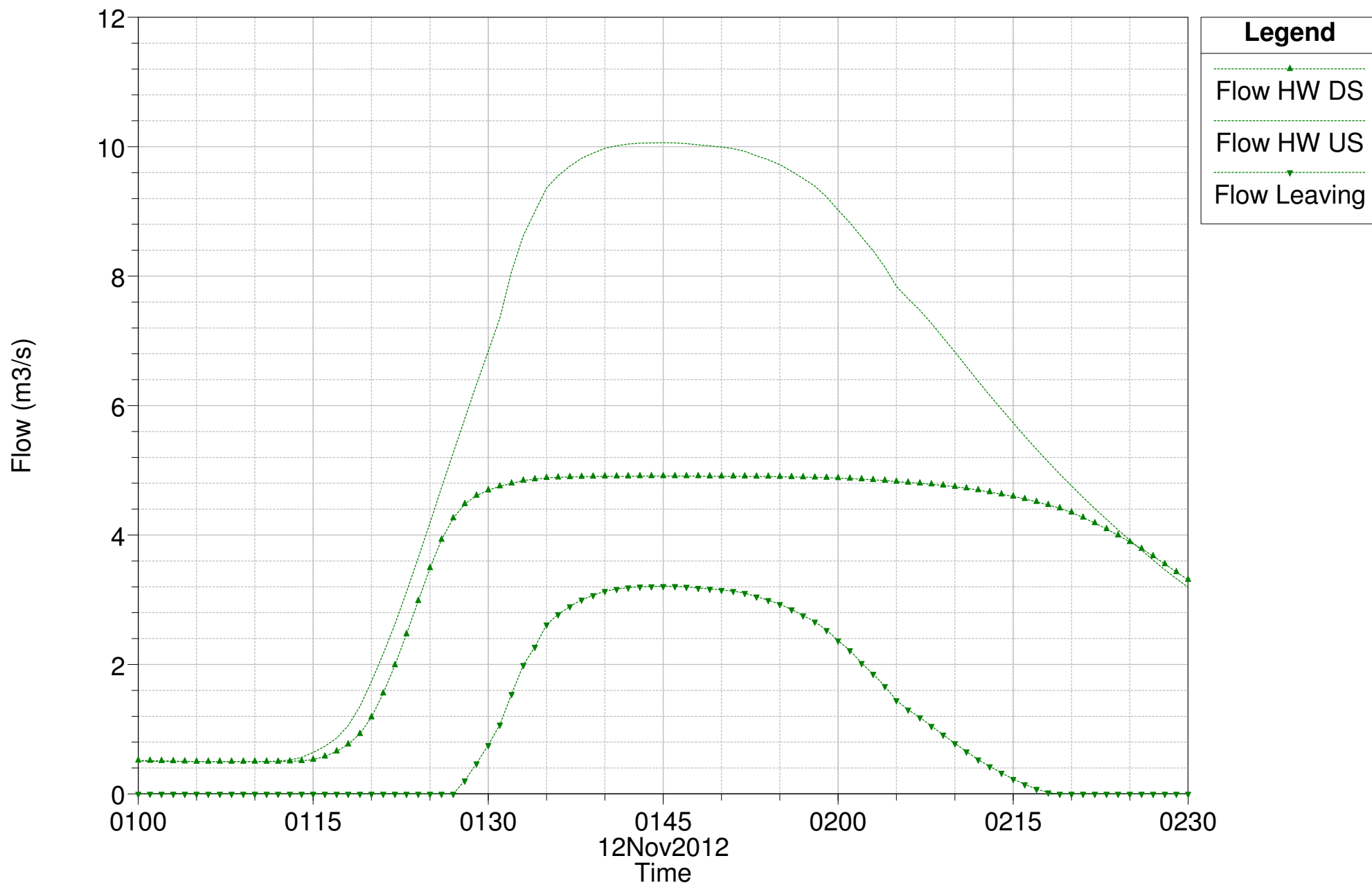
Plan: Msx3_030-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 243.98



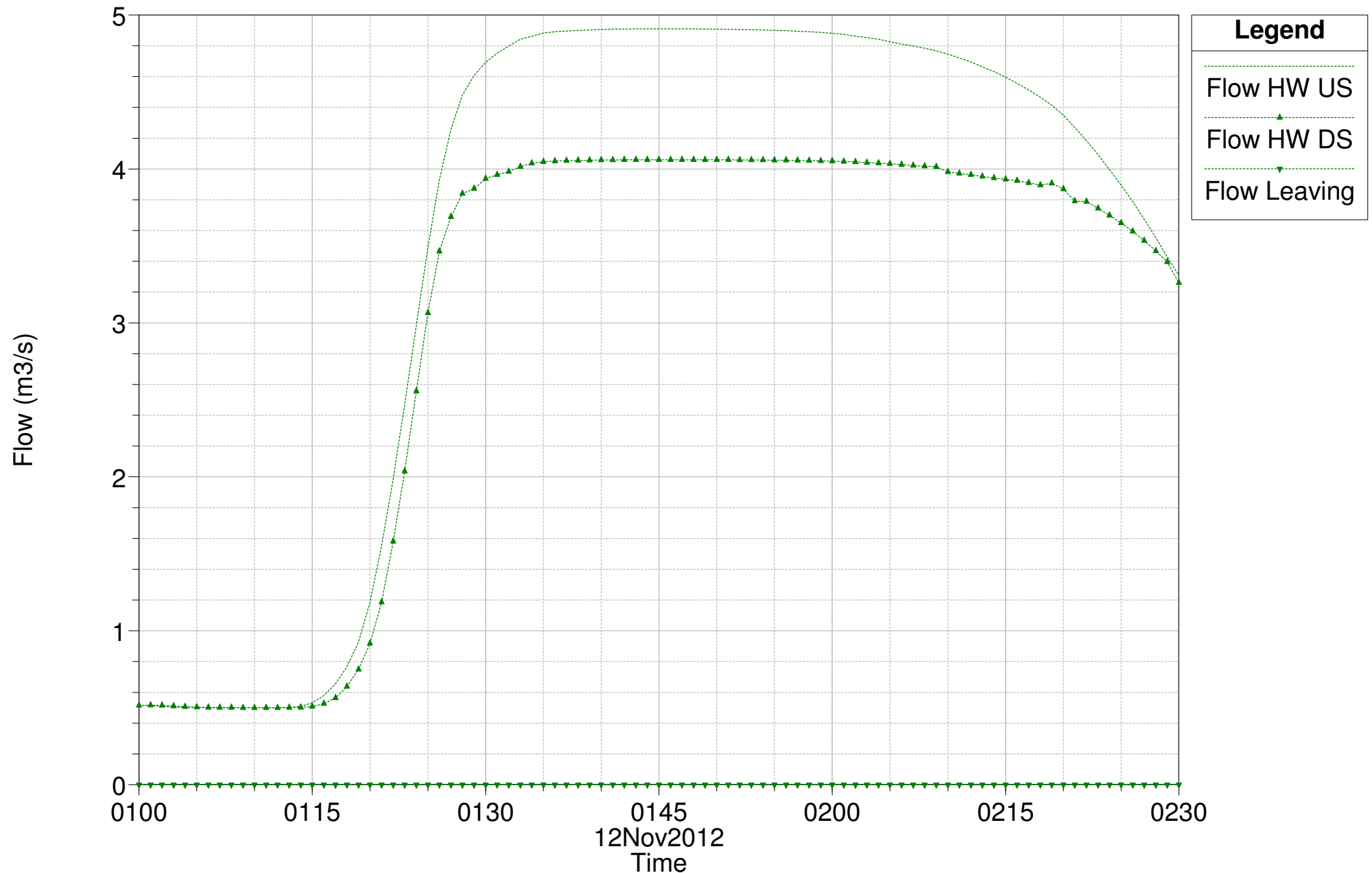
Plan: Msx3_030-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 223.98



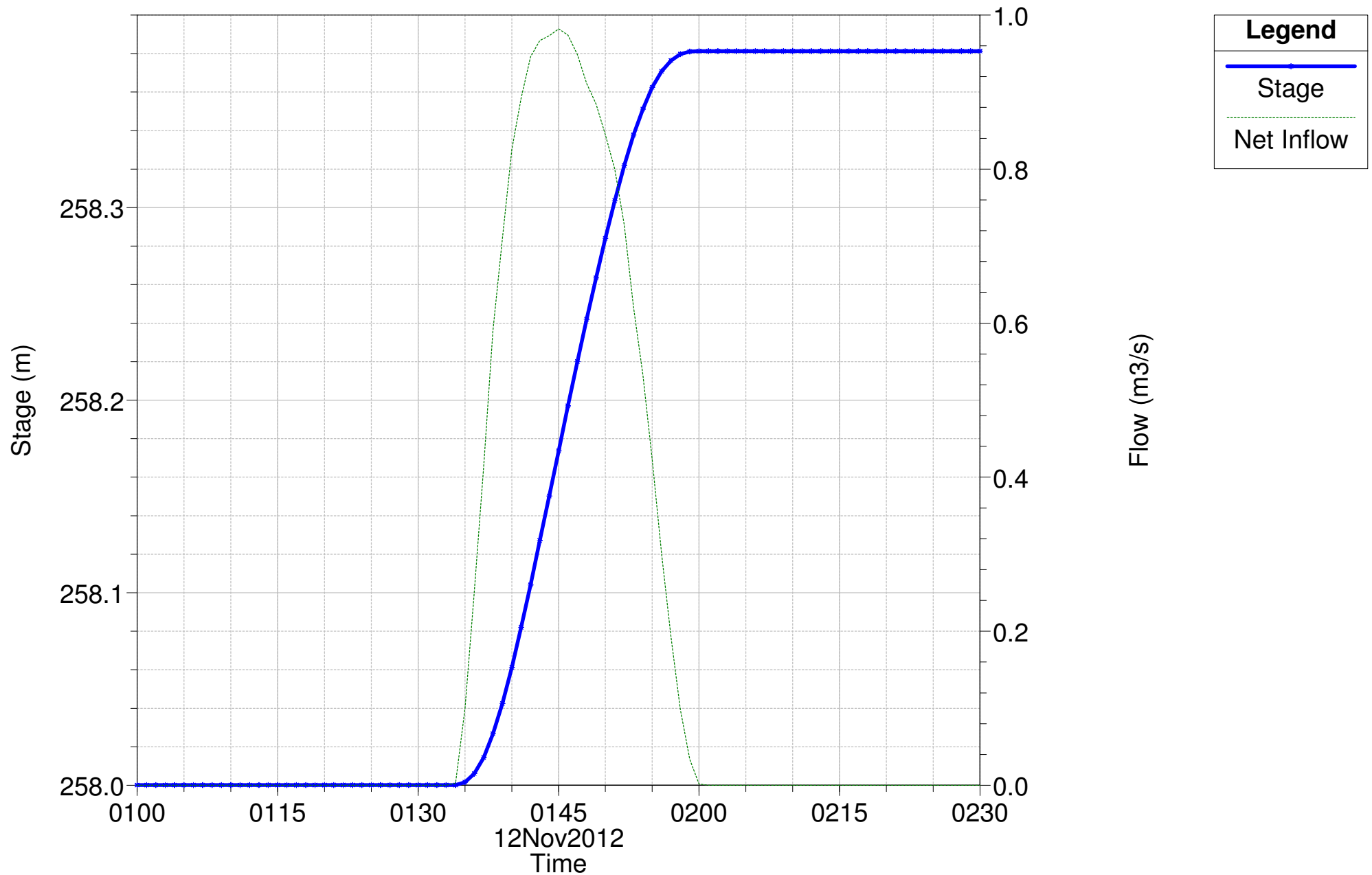
Plan: Msx3_030-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 222.99



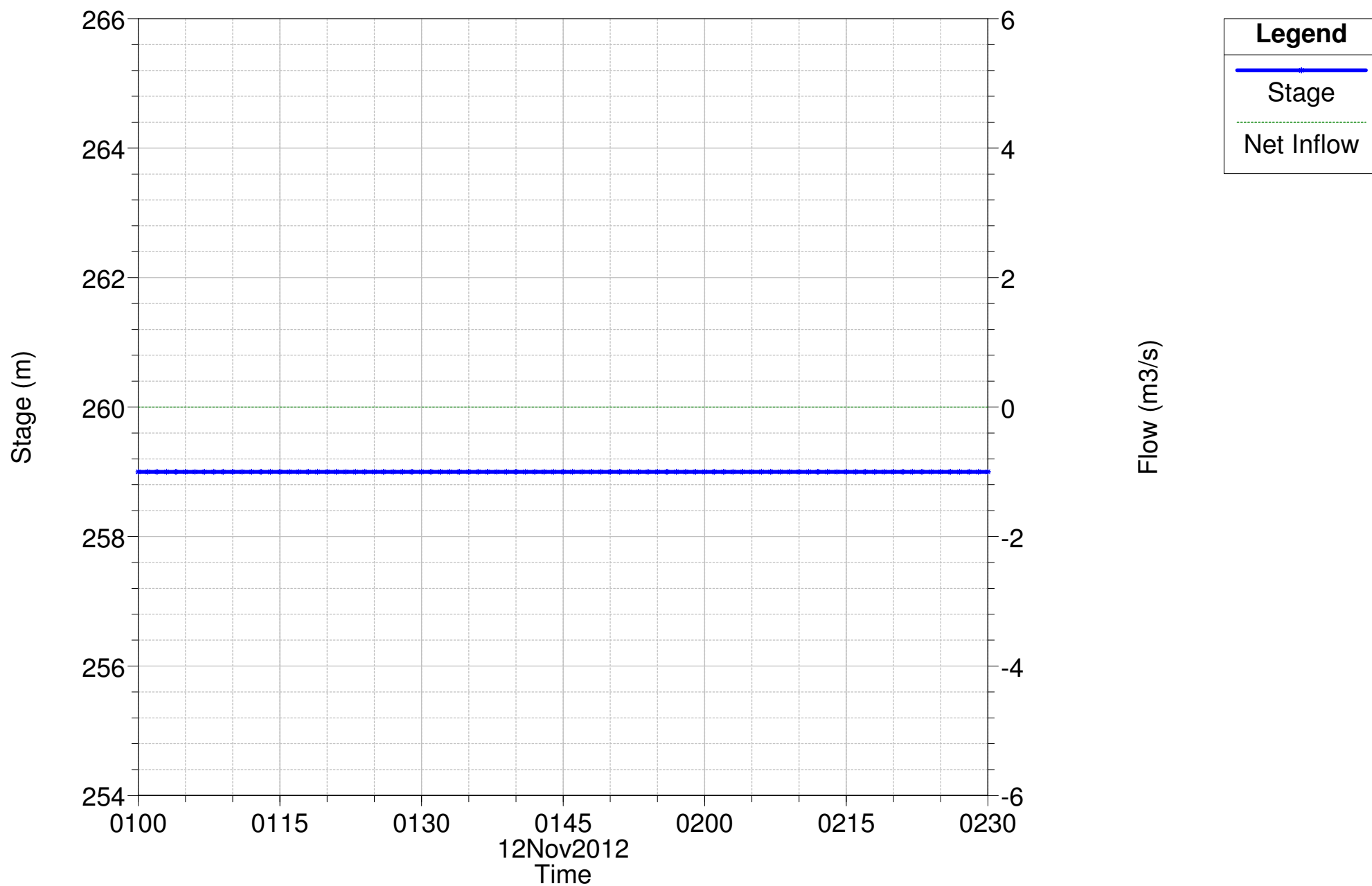
Plan: Msx3_030-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 207.99



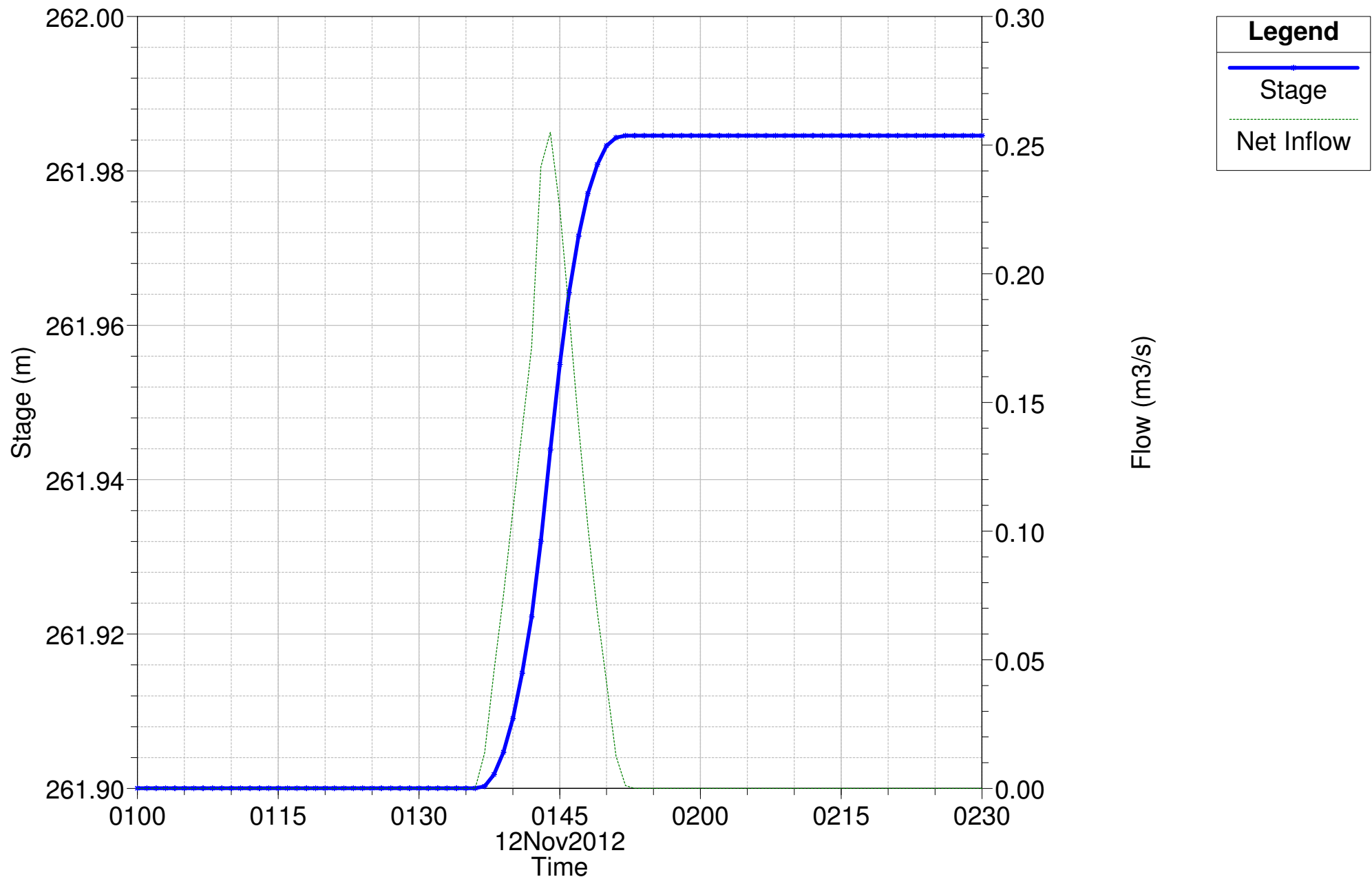
Plan: Msx3_030-2012 Storage Area: Monte_A1_dx1



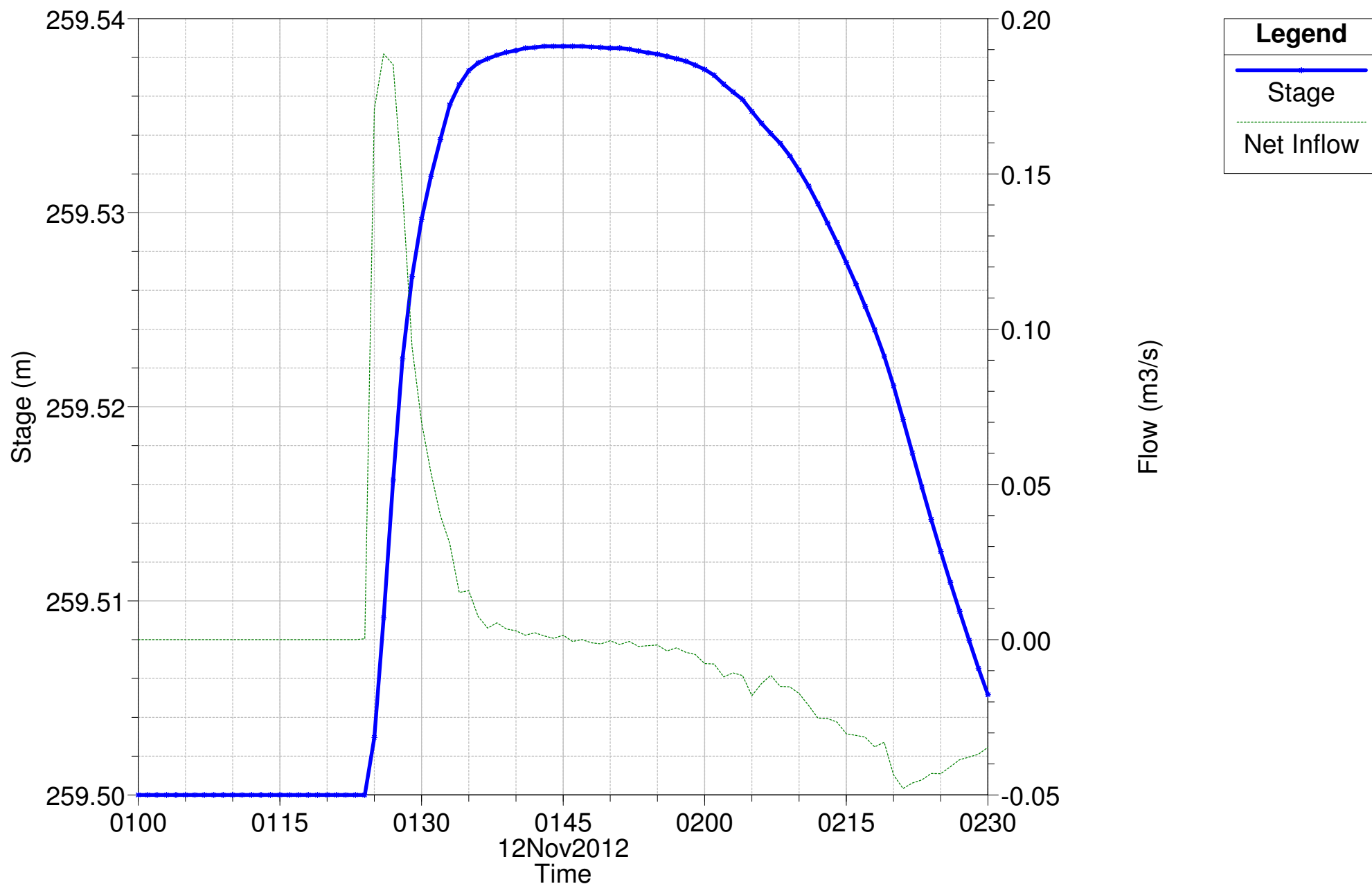
Plan: Msx3_030-2012 Storage Area: Monte_A1_dx2



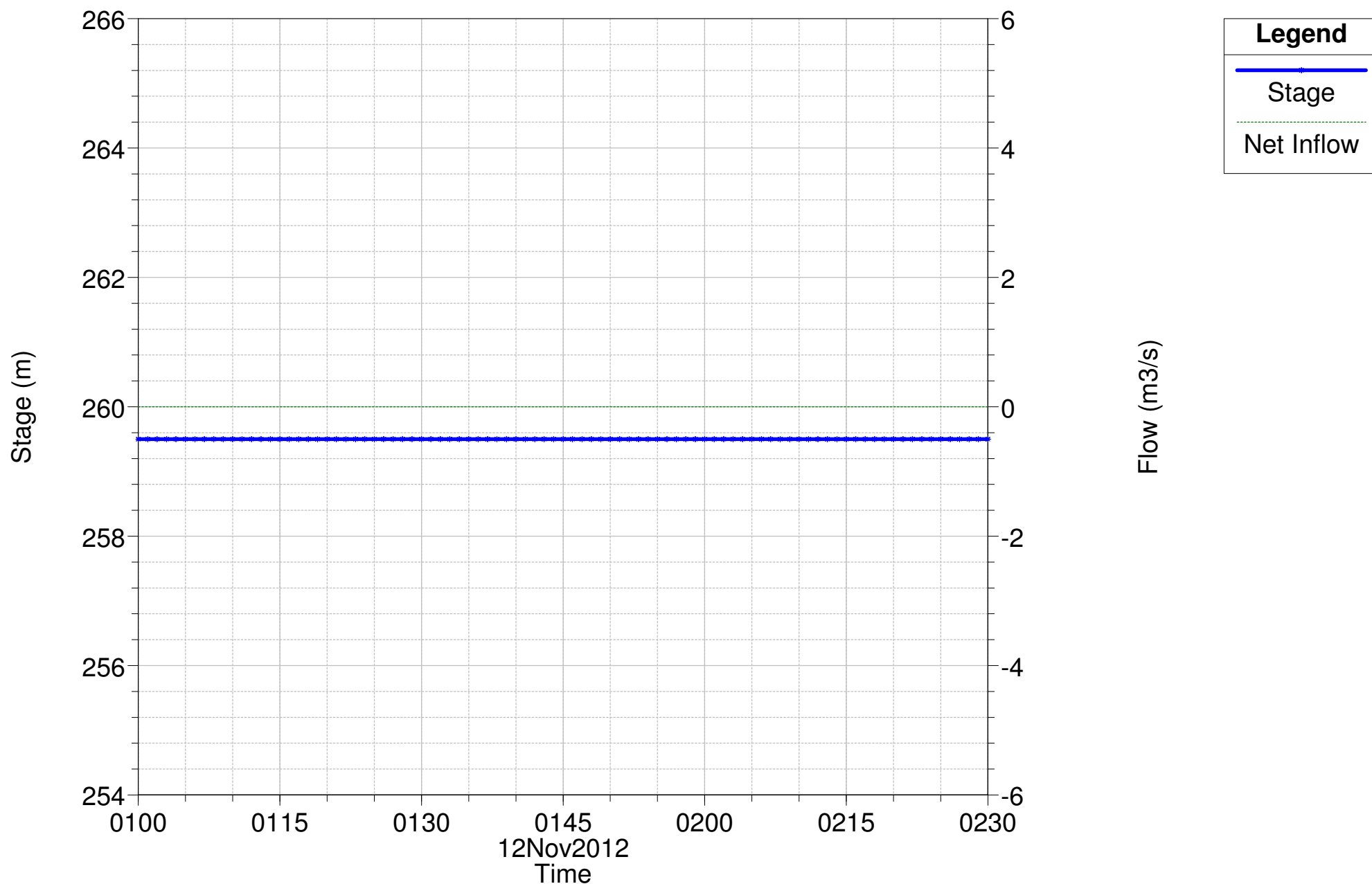
Plan: Msx3_030-2012 Storage Area: Monte_A1_sx



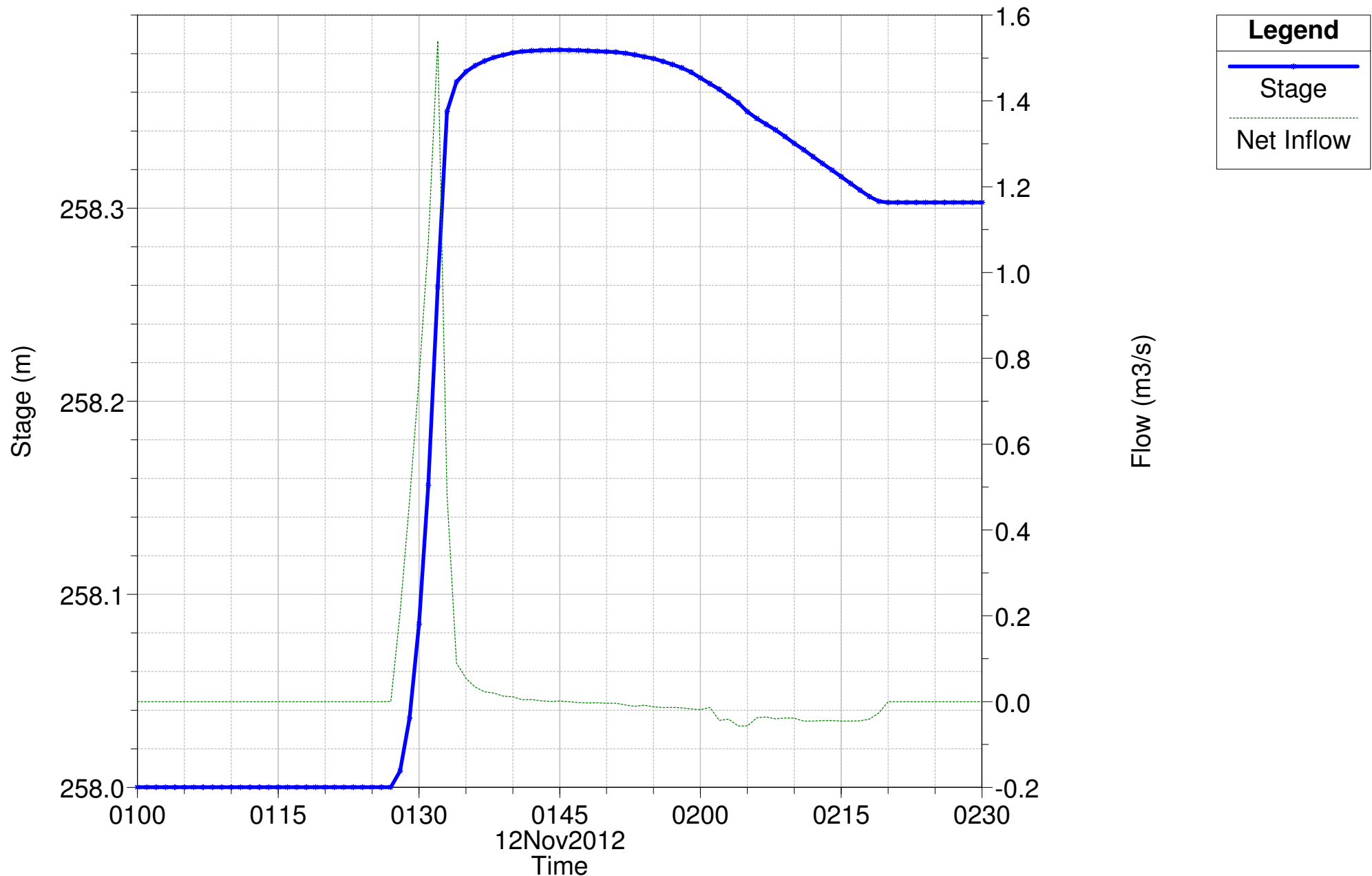
Plan: Msx3_030-2012 Storage Area: ValleA1_dx



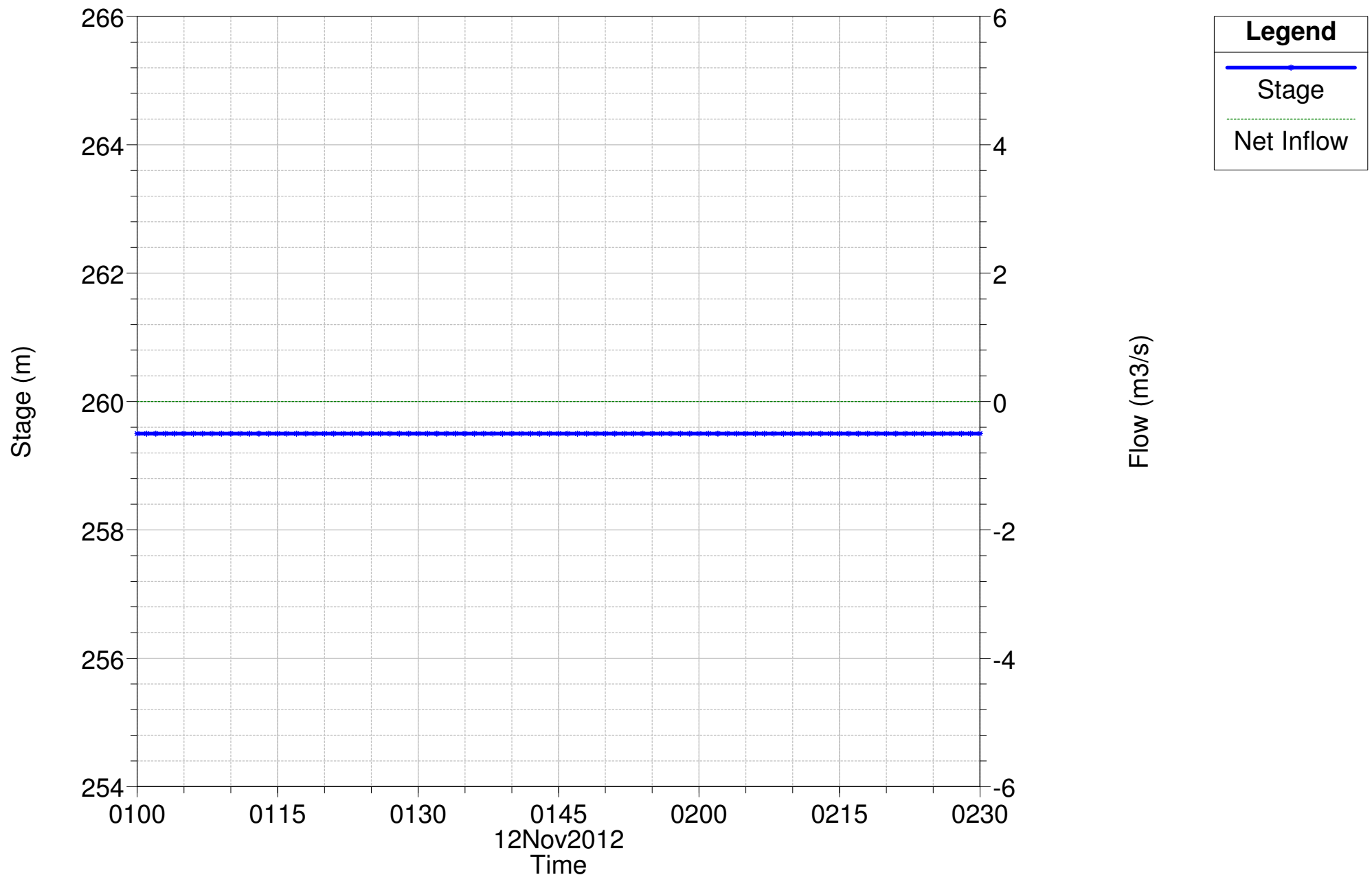
Plan: Msx3_030-2012 Storage Area: Valle_A1_sx1-1



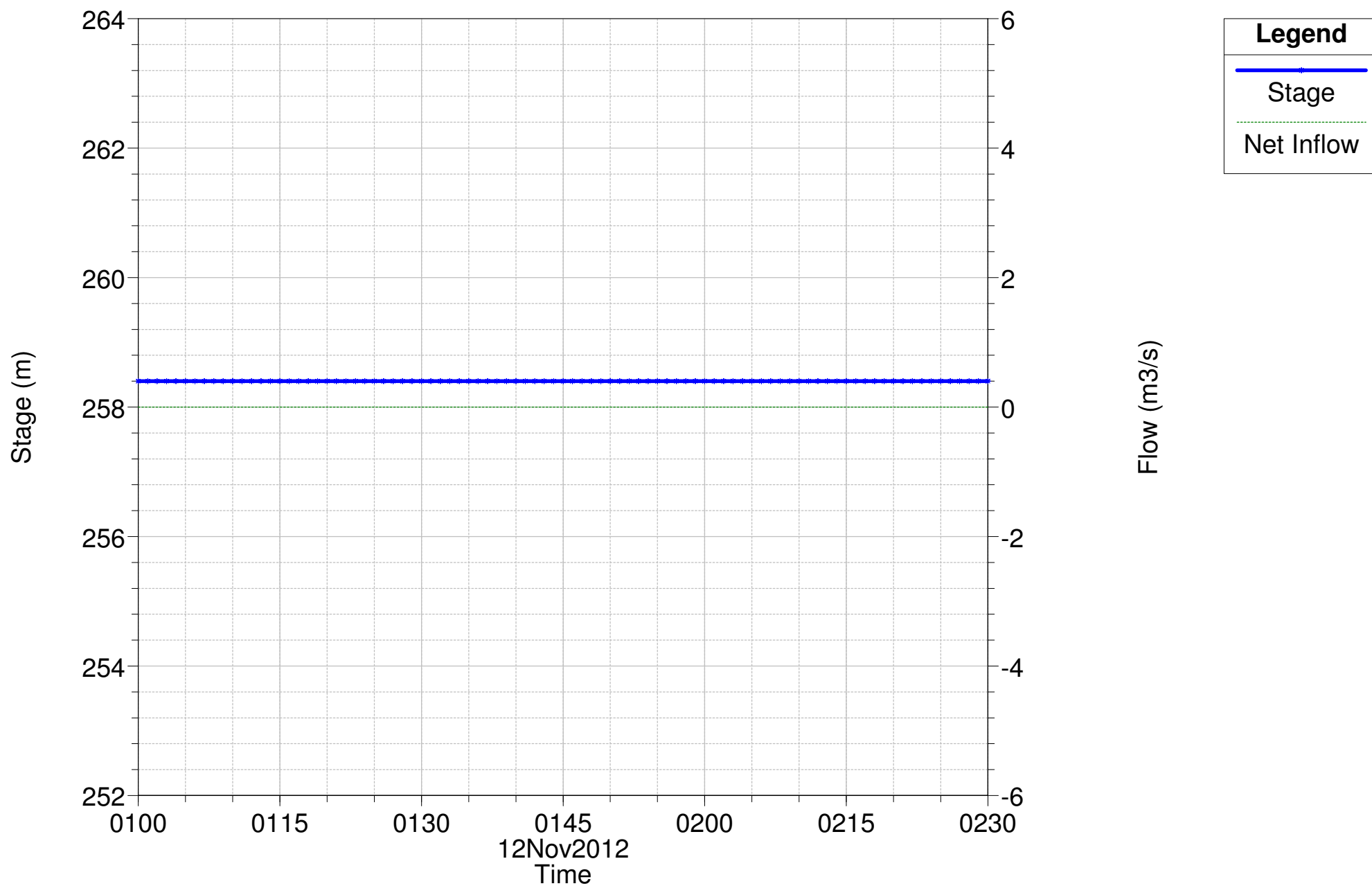
Plan: Msx3_030-2012 Storage Area: Valle_A1_sx1-2



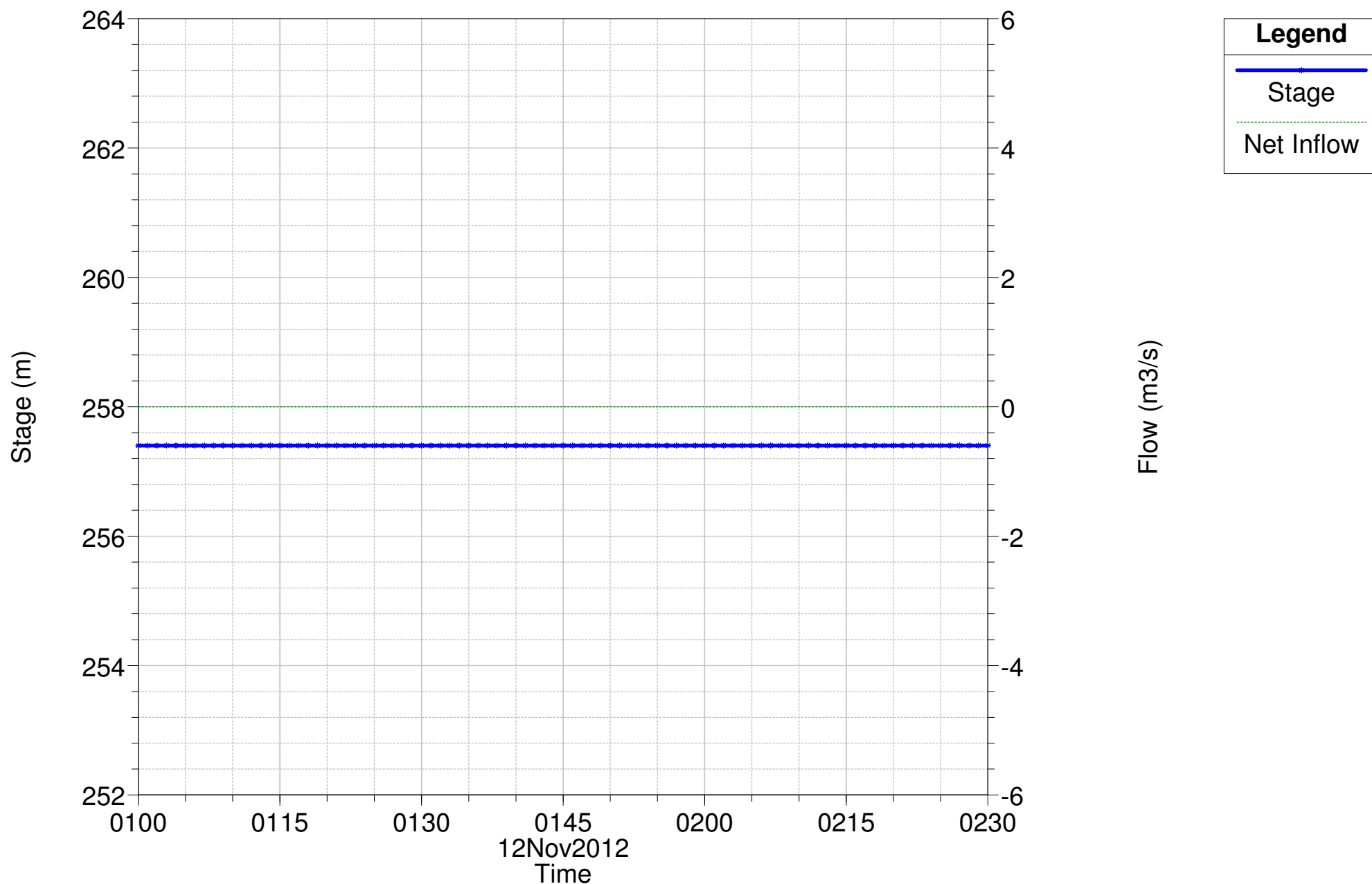
Plan: Msx3_030-2012 Storage Area: Valle_A1_sx2-1



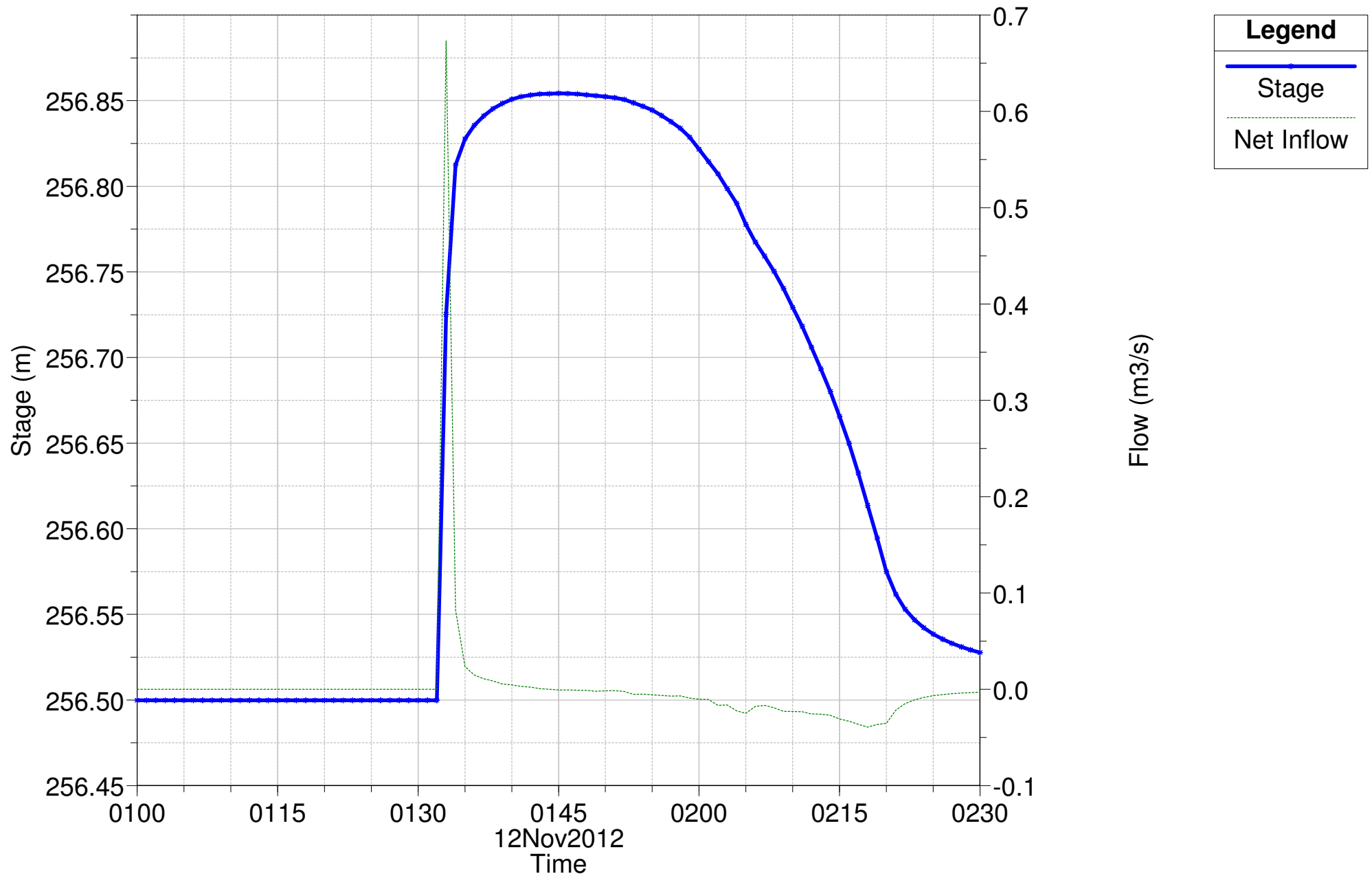
Plan: Msx3_030-2012 Storage Area: Valle_A1_sx2-2



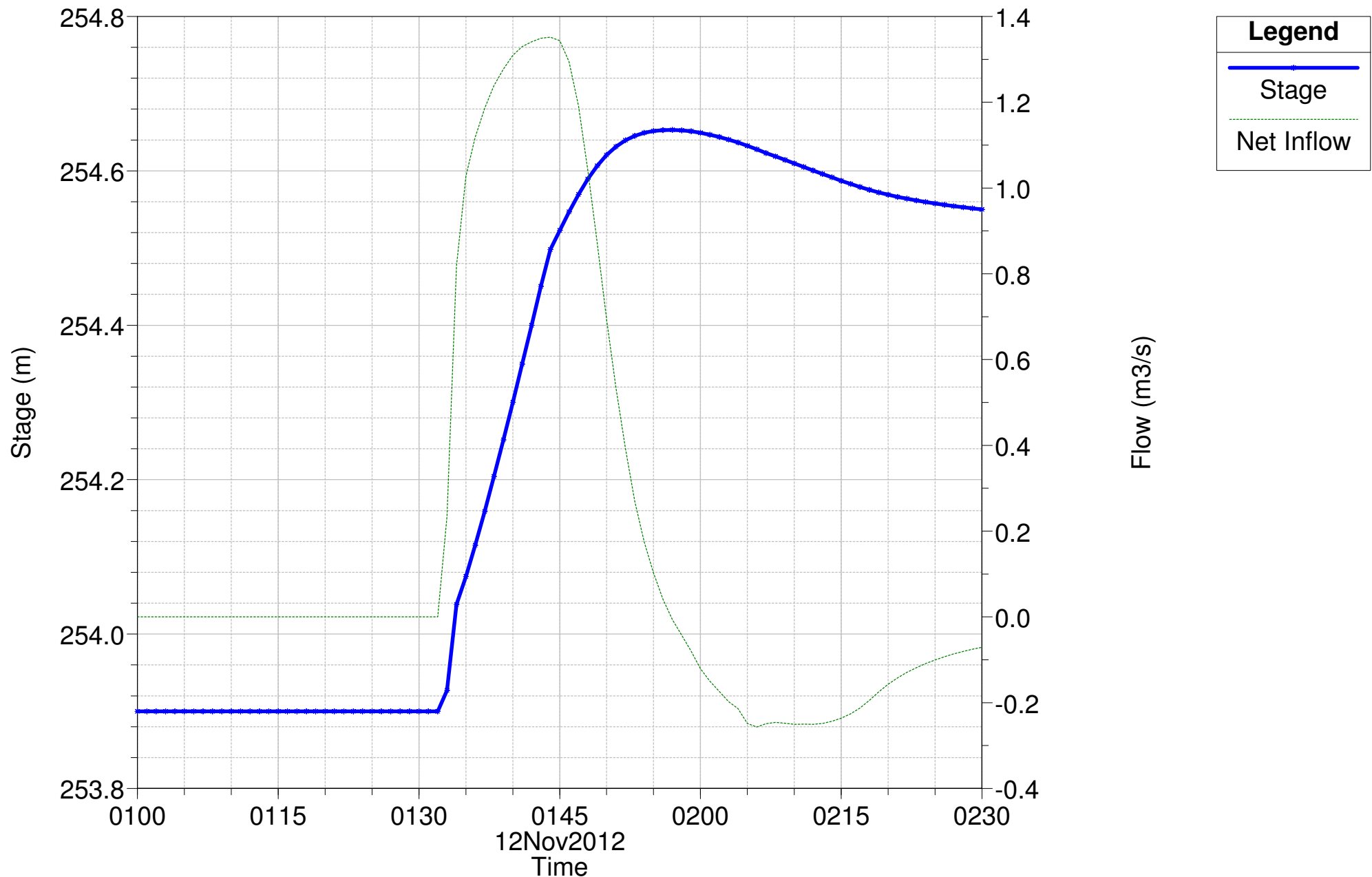
Plan: Msx3_030-2012 Storage Area: Valle_A1_sx2-3



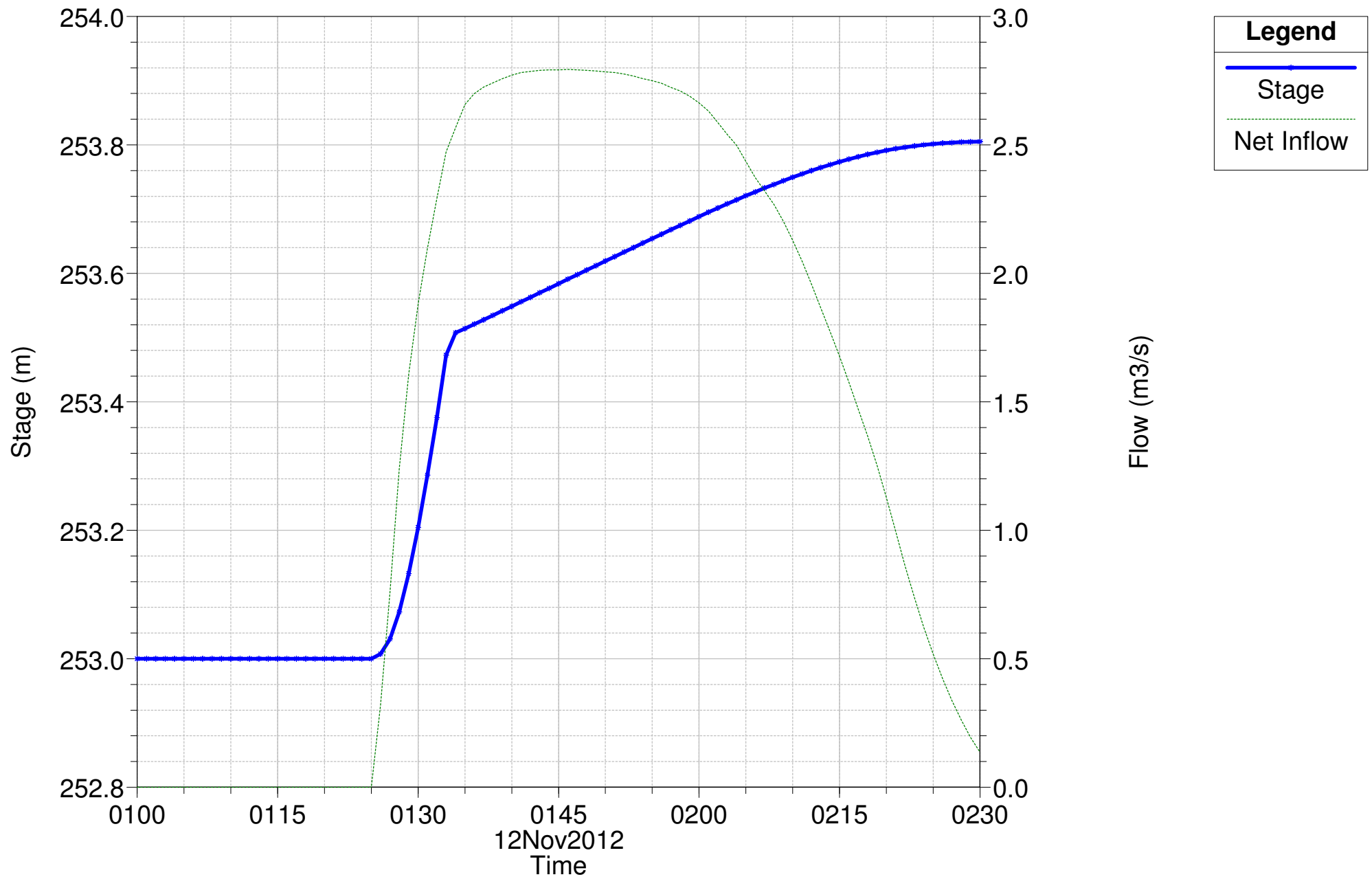
Plan: Msx3_030-2012 Storage Area: Valle_A1_sx2-4



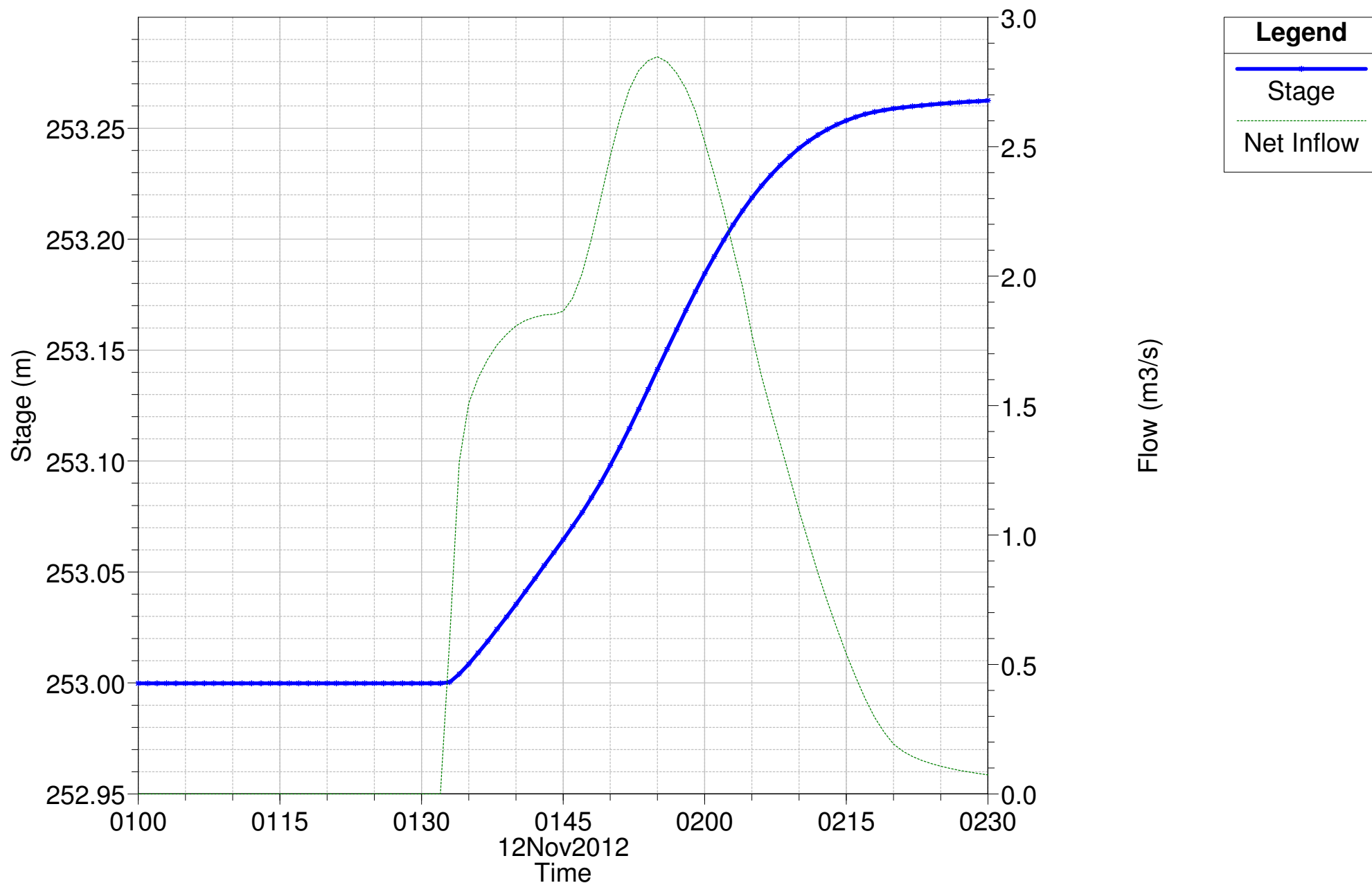
Plan: Msx3_030-2012 Storage Area: Valle_A1_sx3-1



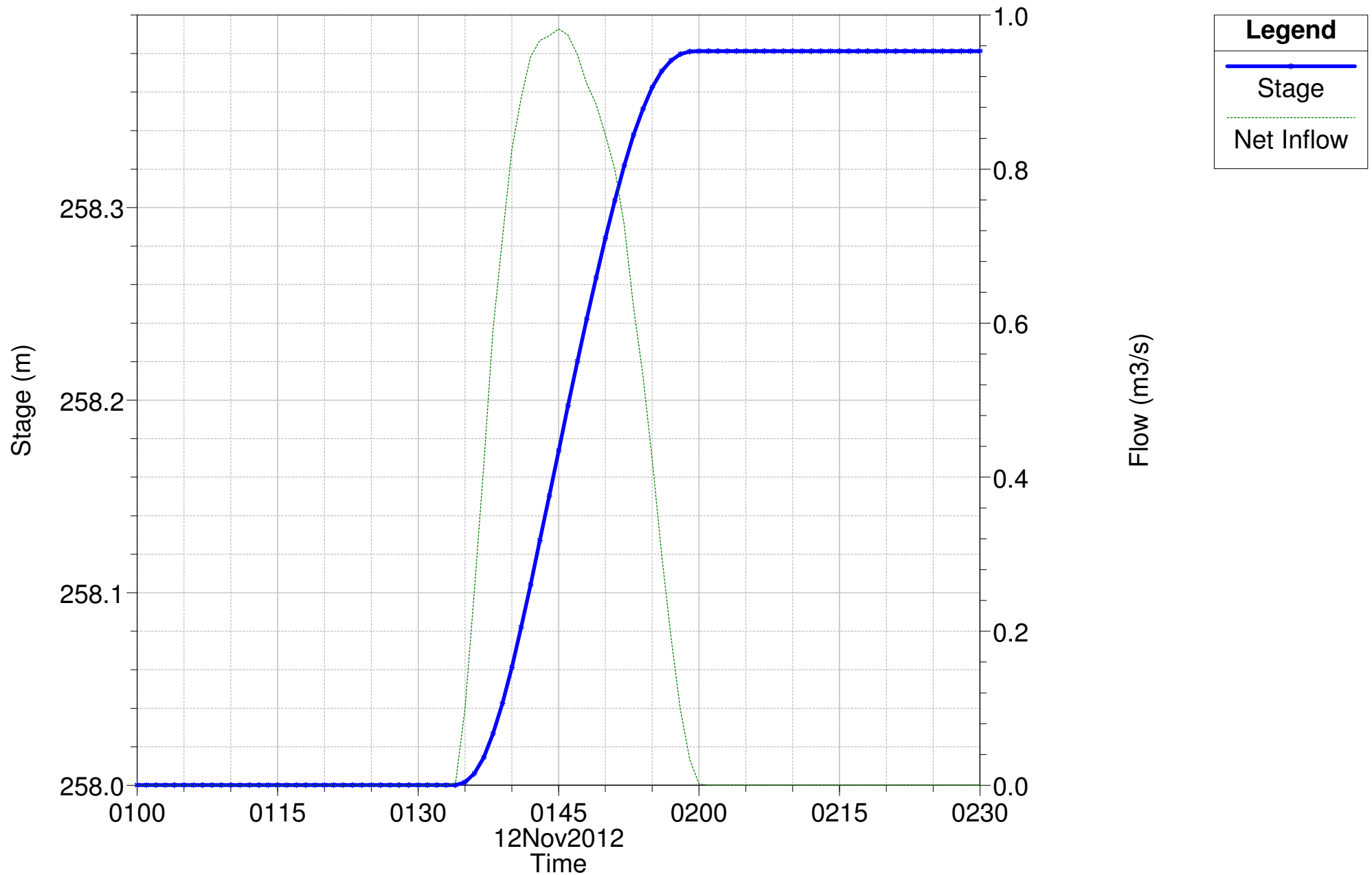
Plan: Msx3_030-2012 Storage Area: Valle_Opp_dx



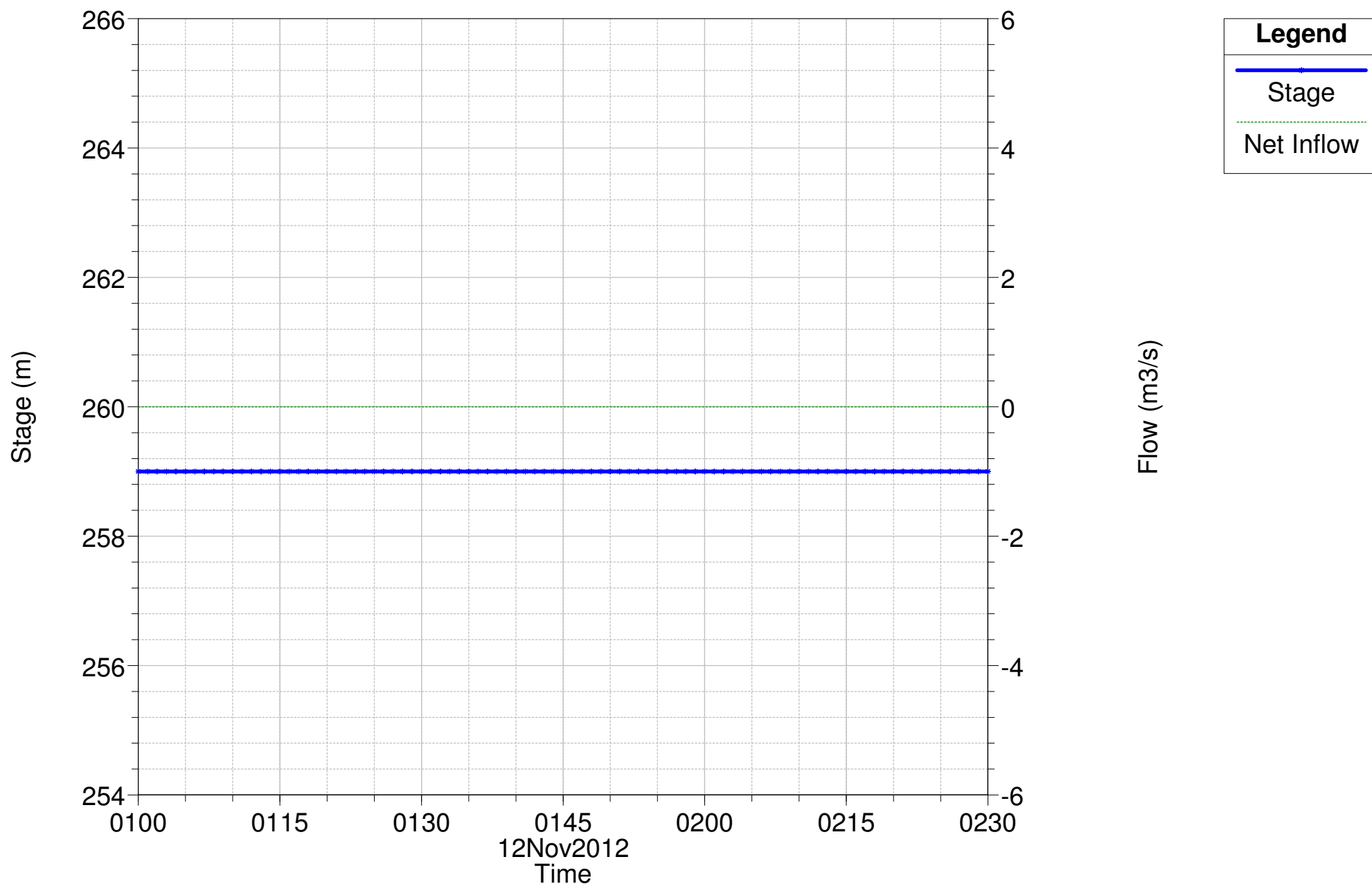
Plan: Msx3_030-2012 Storage Area: Valle_Opp_sx



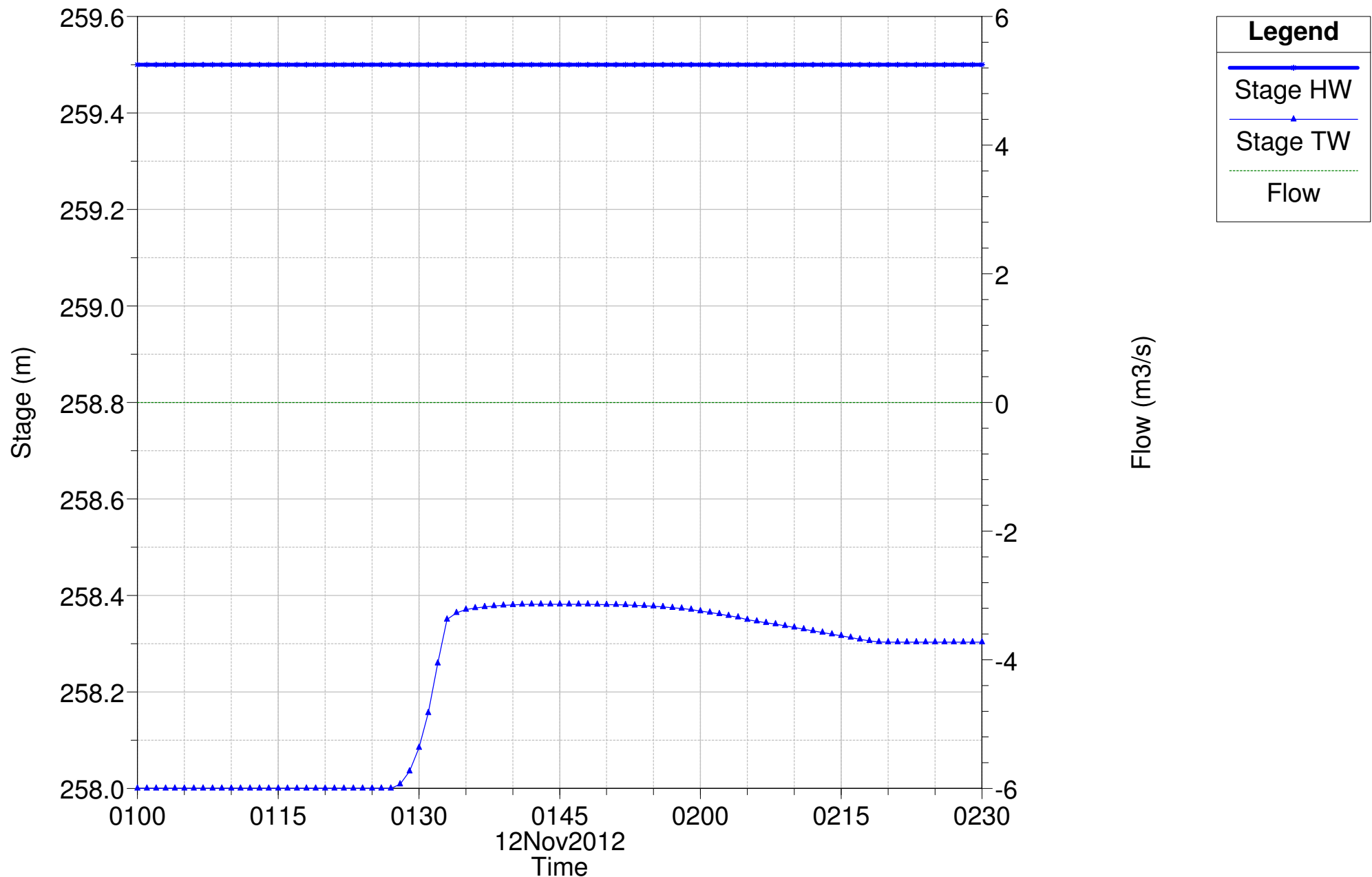
Plan: Msx3_030-2012 Storage Area: Monte_A1_dx1



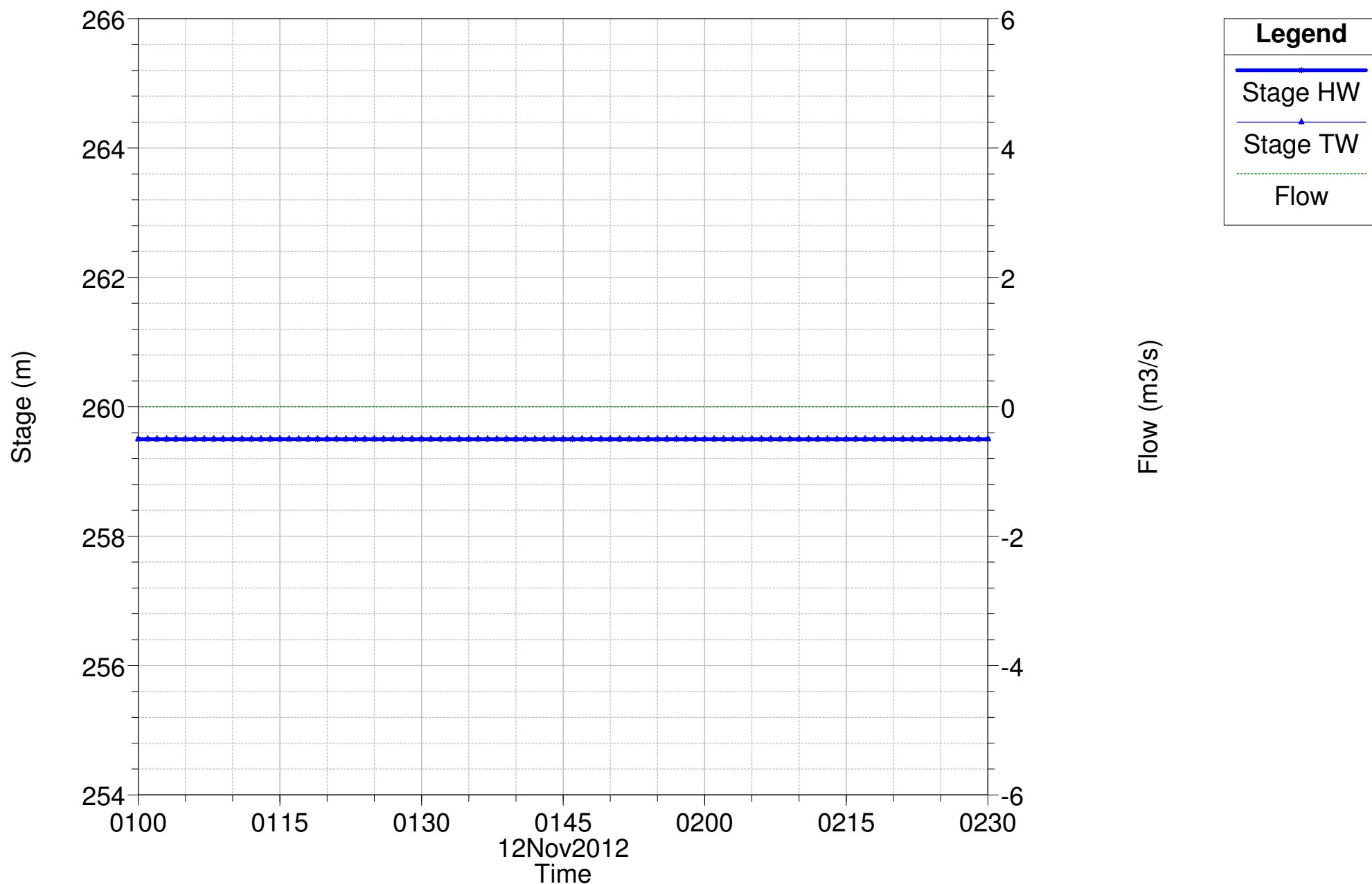
Plan: Msx3_030-2012 Storage Area: Monte_A1_dx2



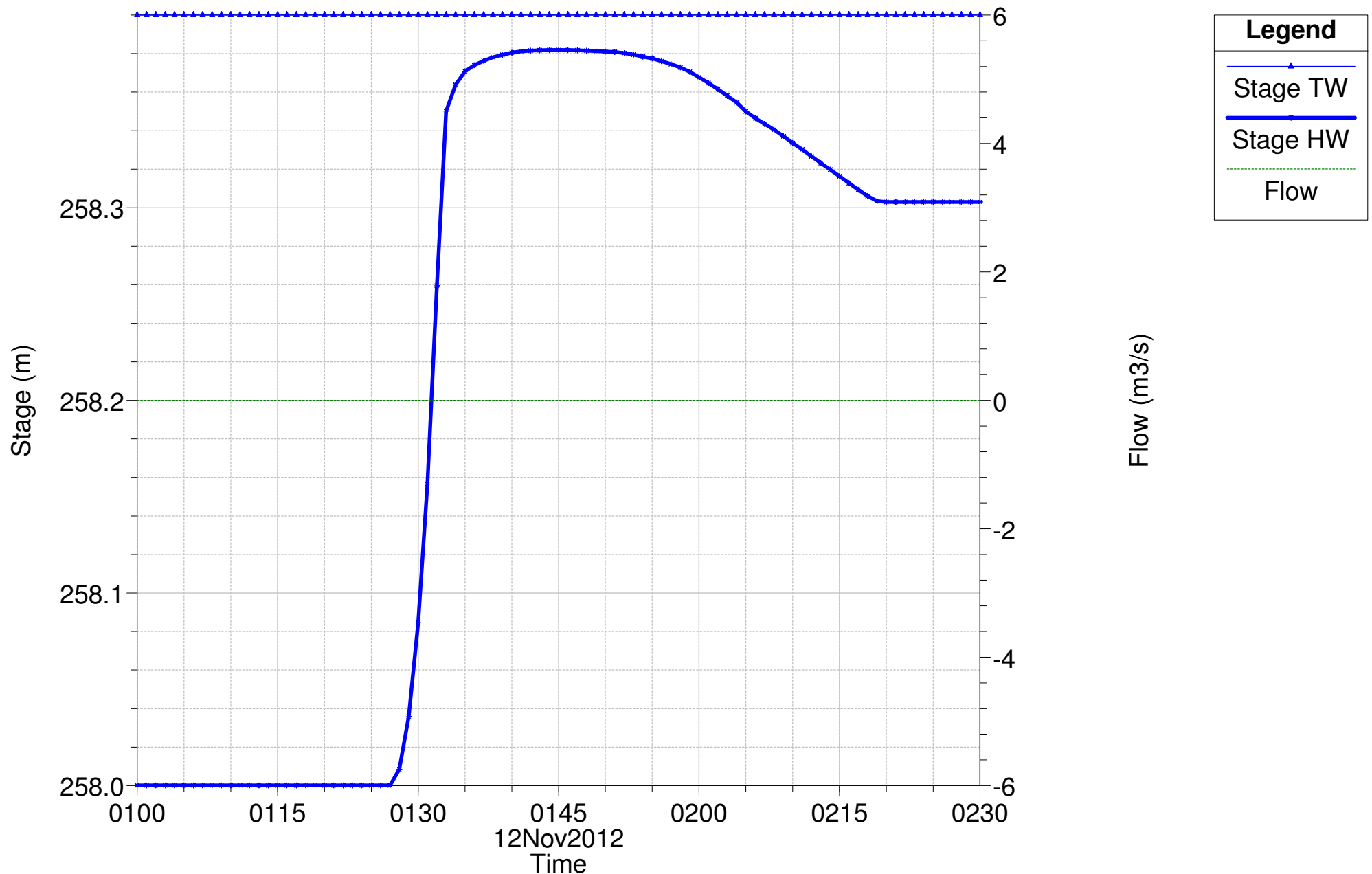
Plan: Msx3_030-2012 SA Connection: 1-1 a 1-2



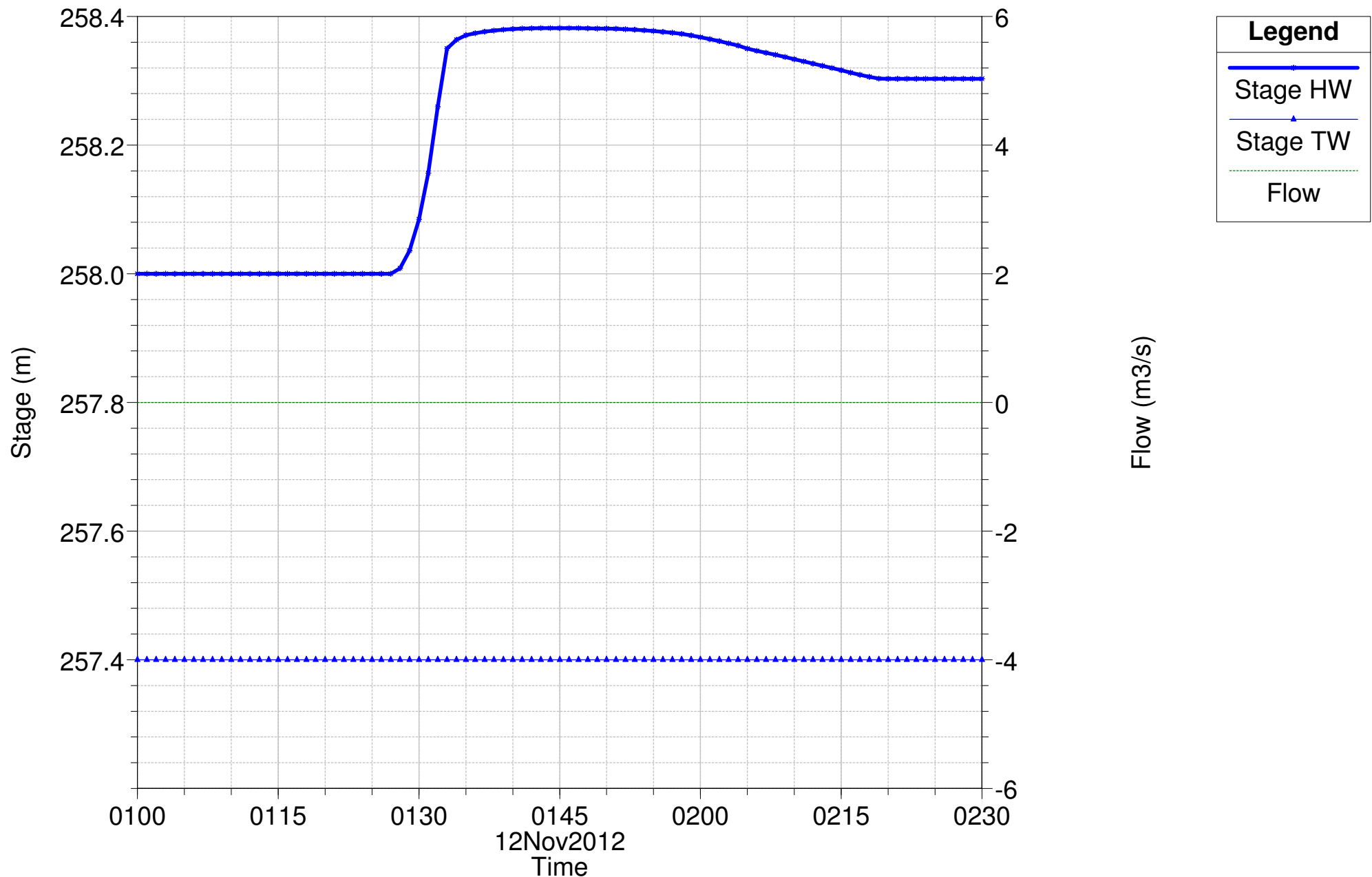
Plan: Msx3_030-2012 SA Connection: 1-1 a 2-1



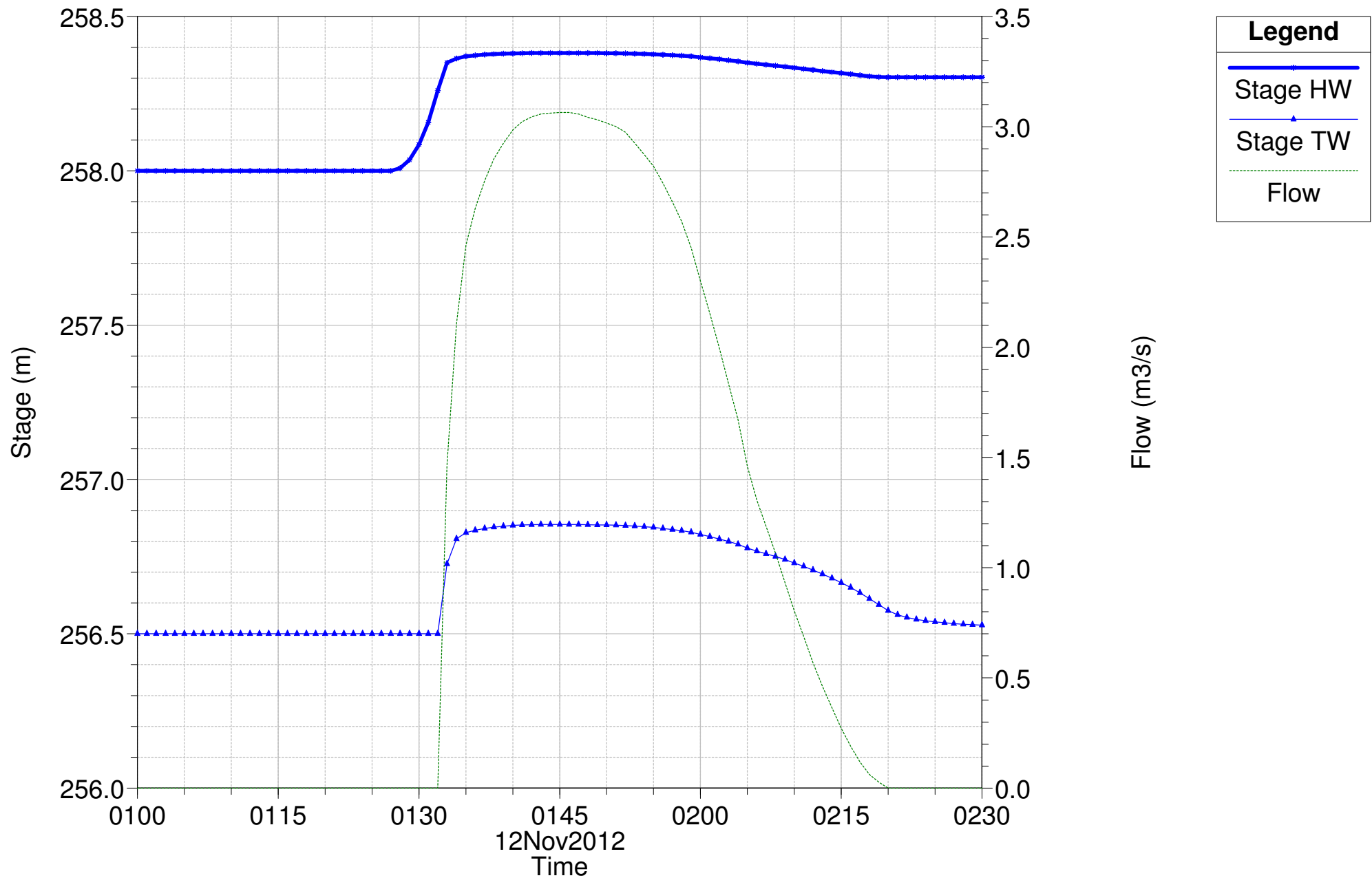
Plan: Msx3_030-2012 SA Connection: 1-2 a 2-2



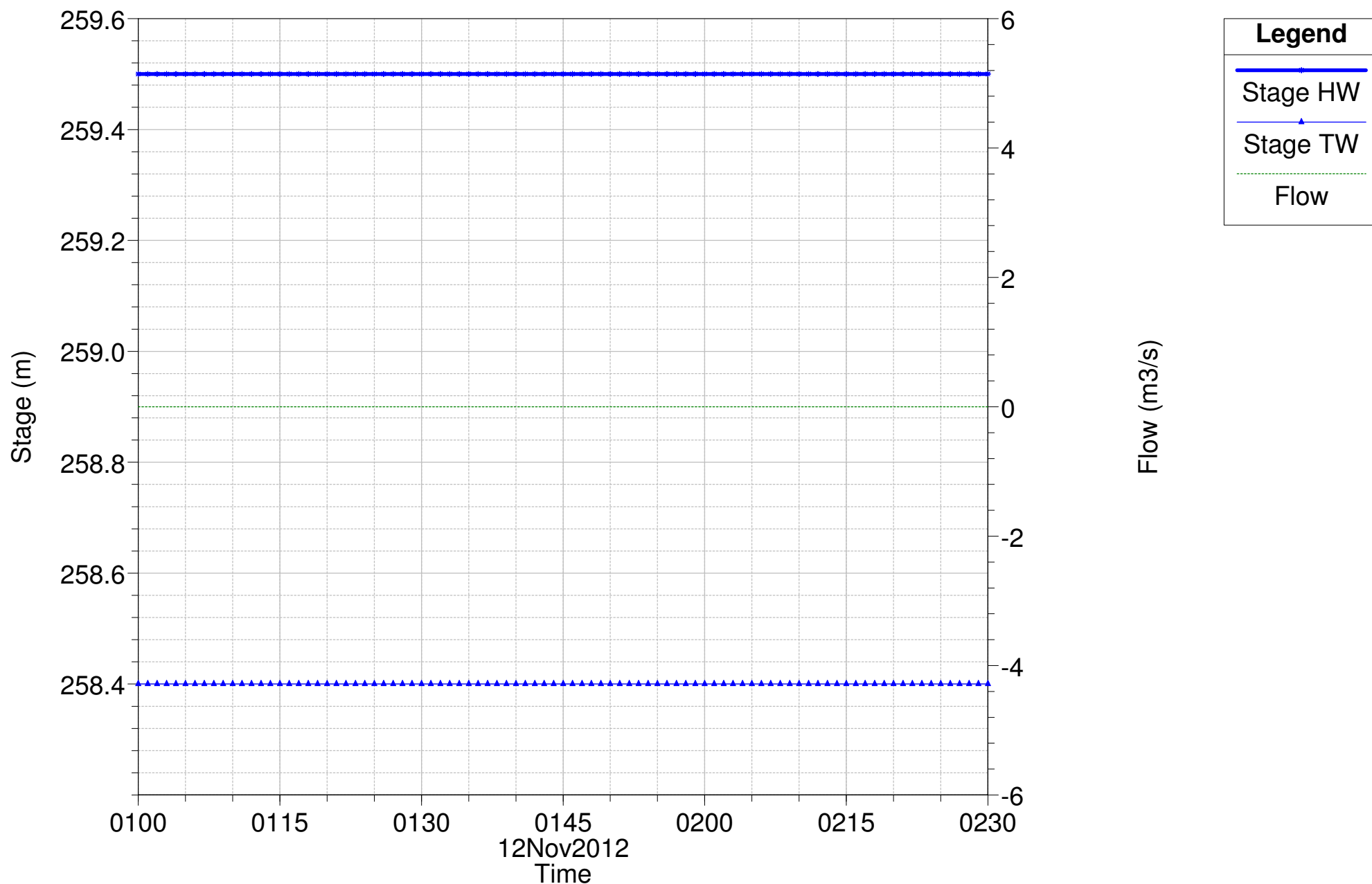
Plan: Msx3_030-2012 SA Connection: 1-2 a 2-3



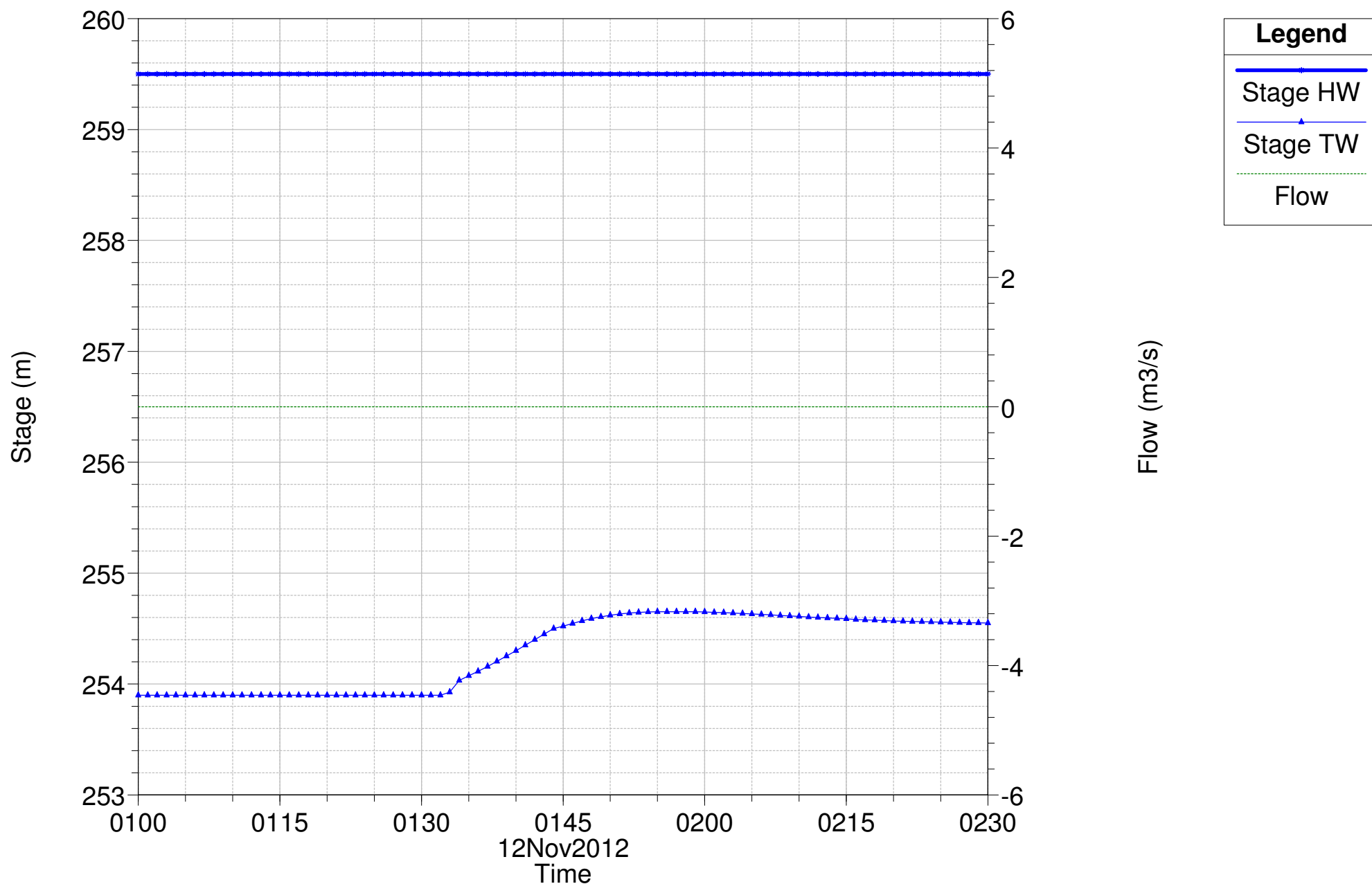
Plan: Msx3_030-2012 SA Connection: 1-2 a 2-4



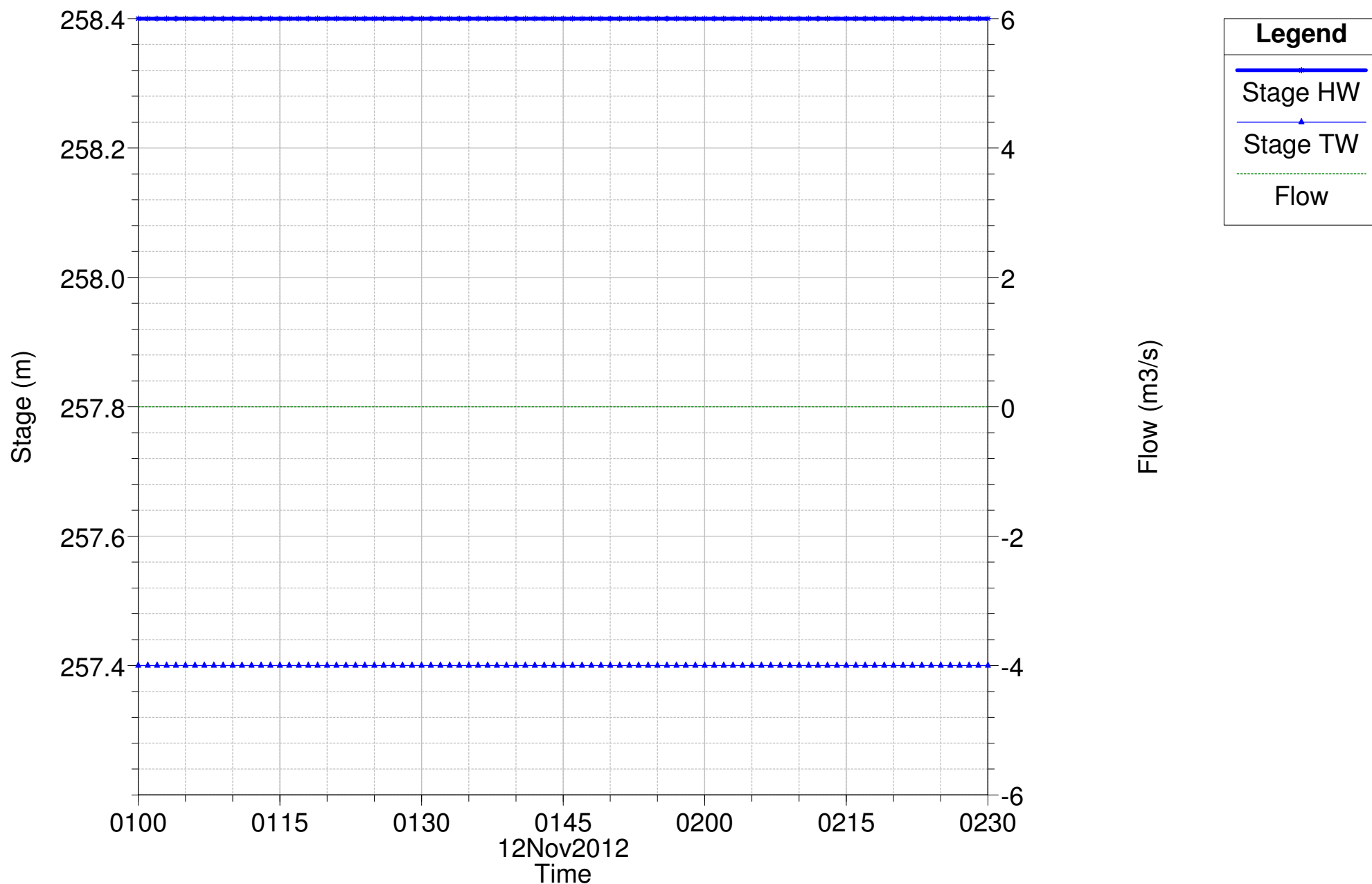
Plan: Msx3_030-2012 SA Connection: 2-1 a 2-2



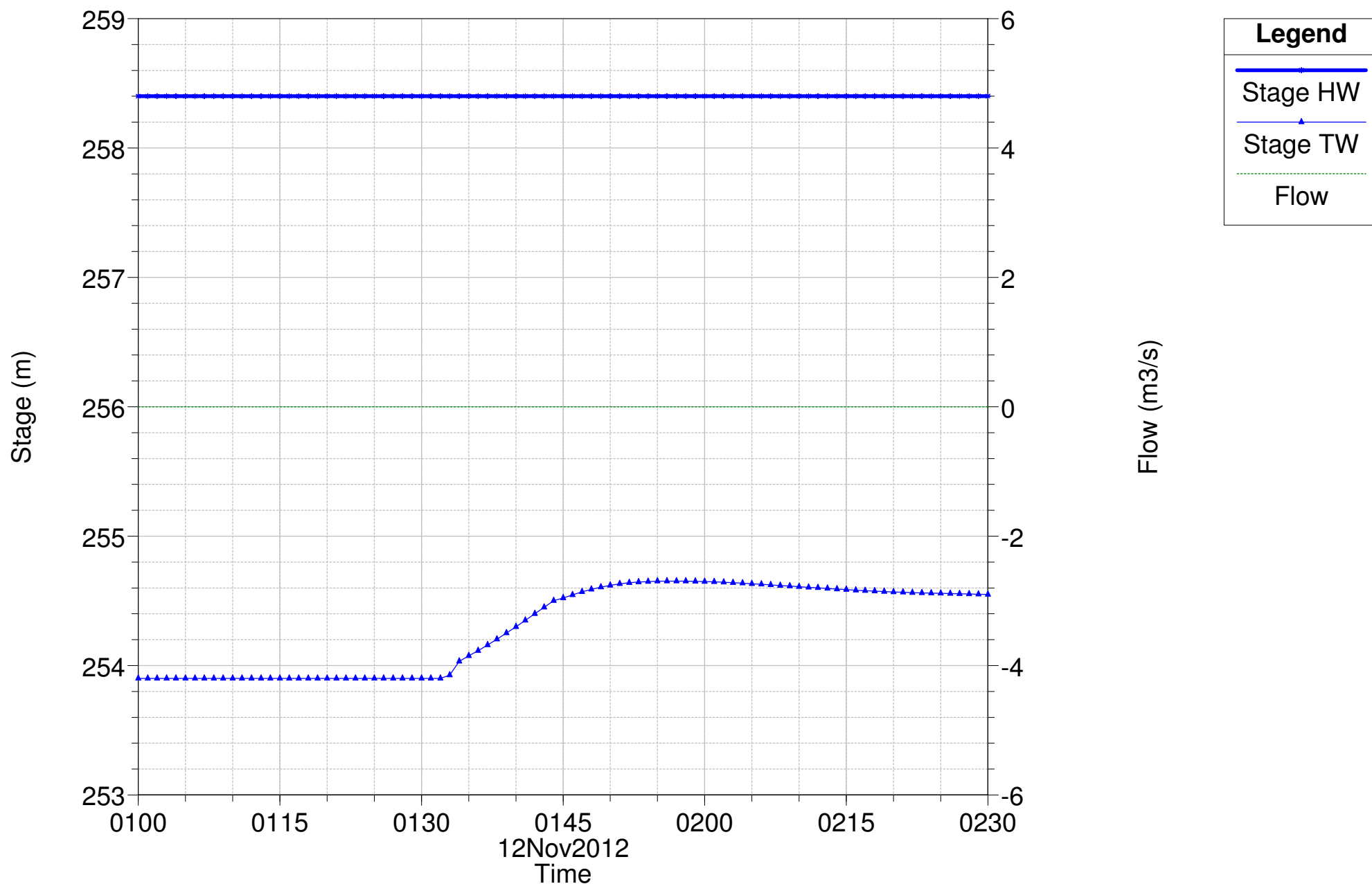
Plan: Msx3_030-2012 SA Connection: 2-1 a 3-1



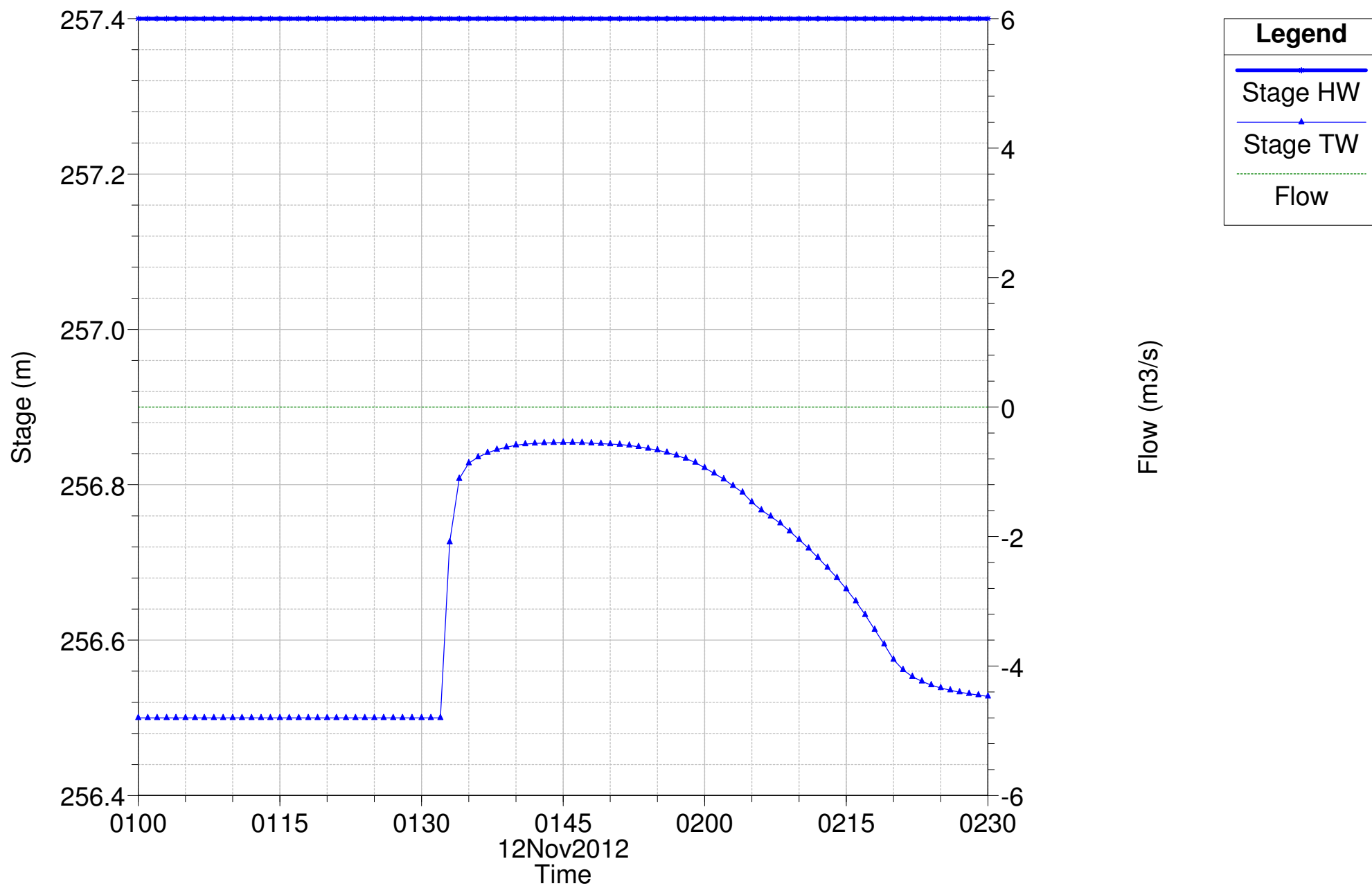
Plan: Msx3_030-2012 SA Connection: 2-2 a 2-3



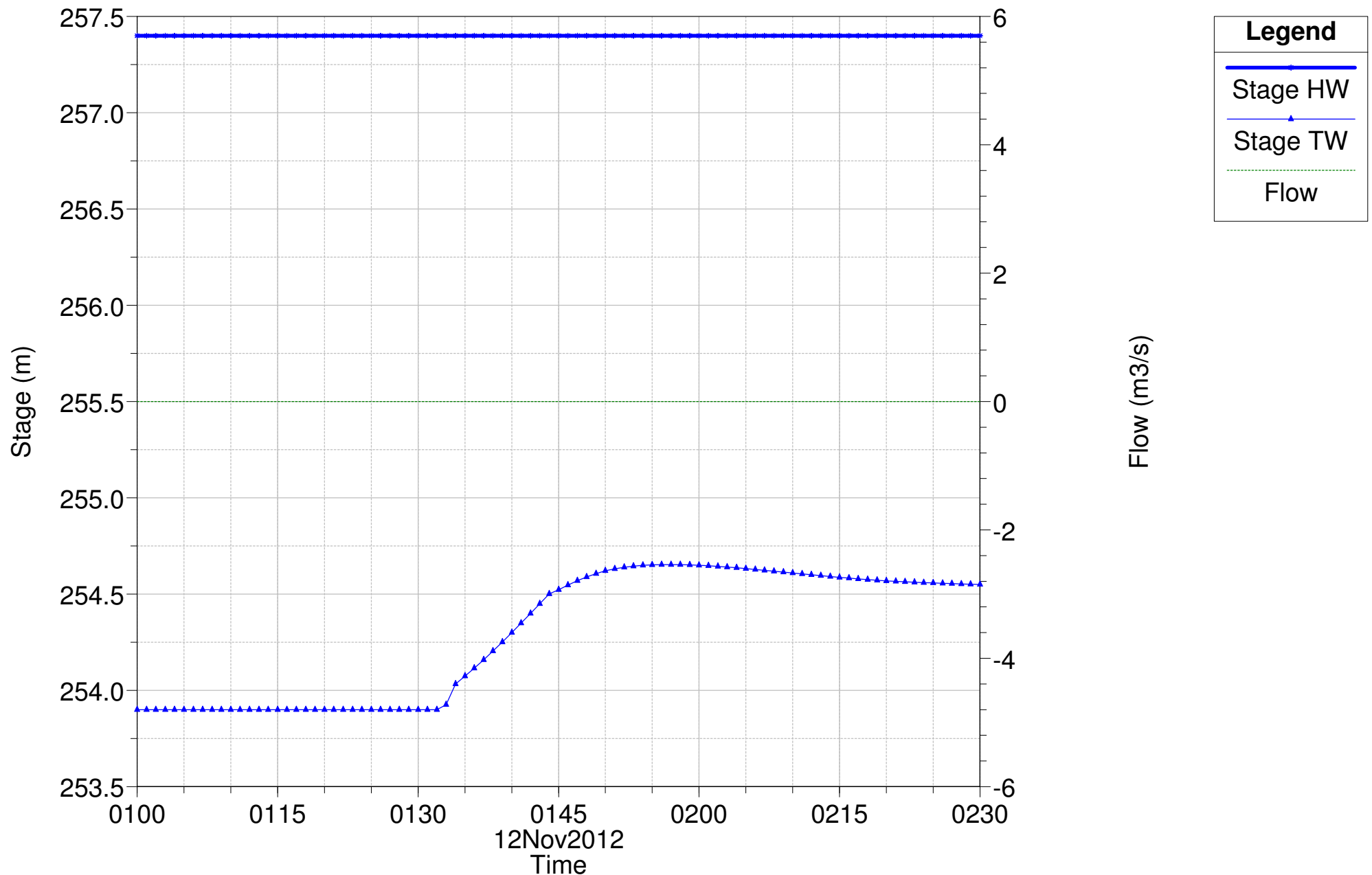
Plan: Msx3_030-2012 SA Connection: 2-2 a 3-1



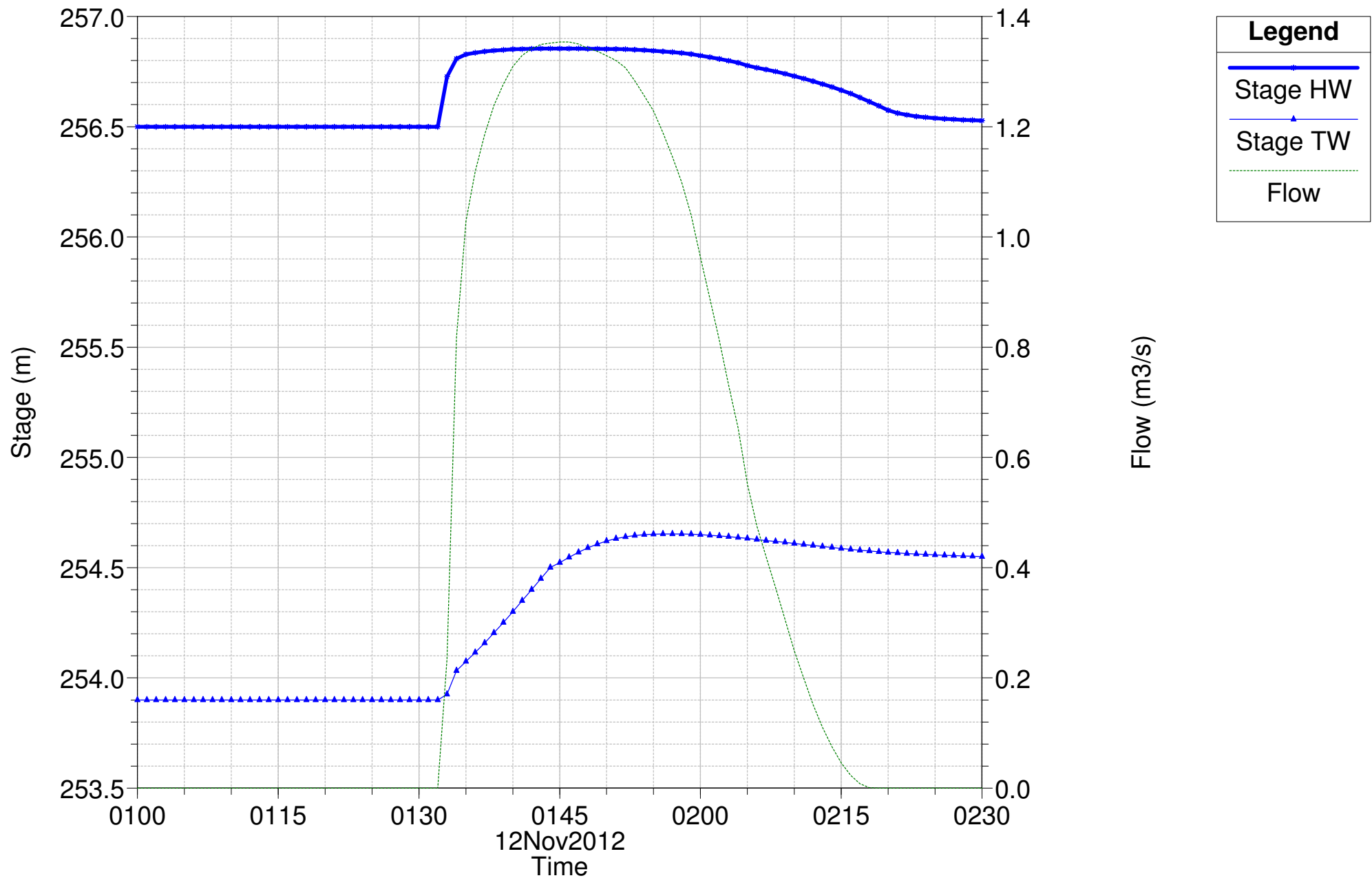
Plan: Msx3_030-2012 SA Connection: 2-3 a 2-4



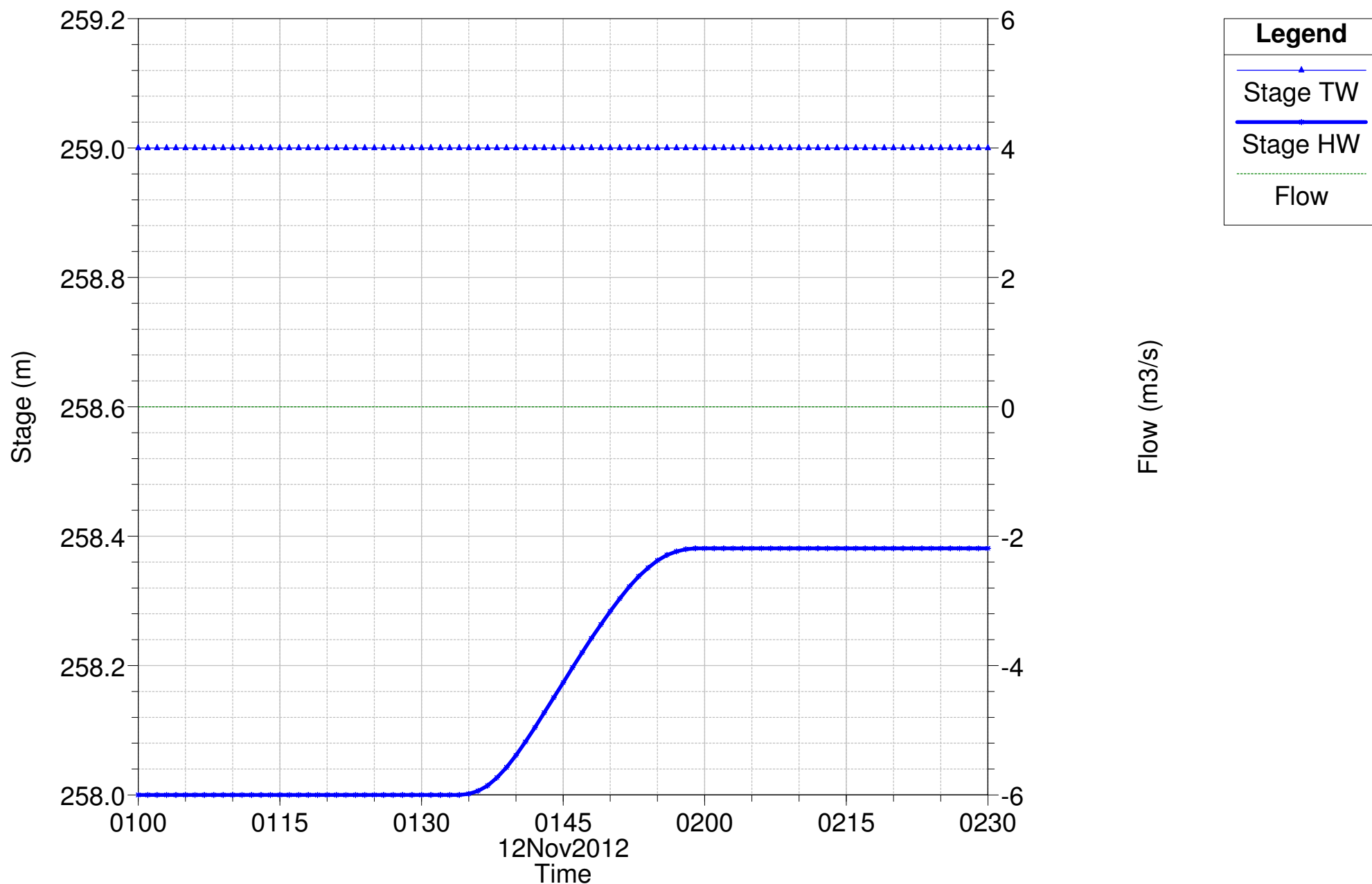
Plan: Msx3_030-2012 SA Connection: 2-3 a 3-1



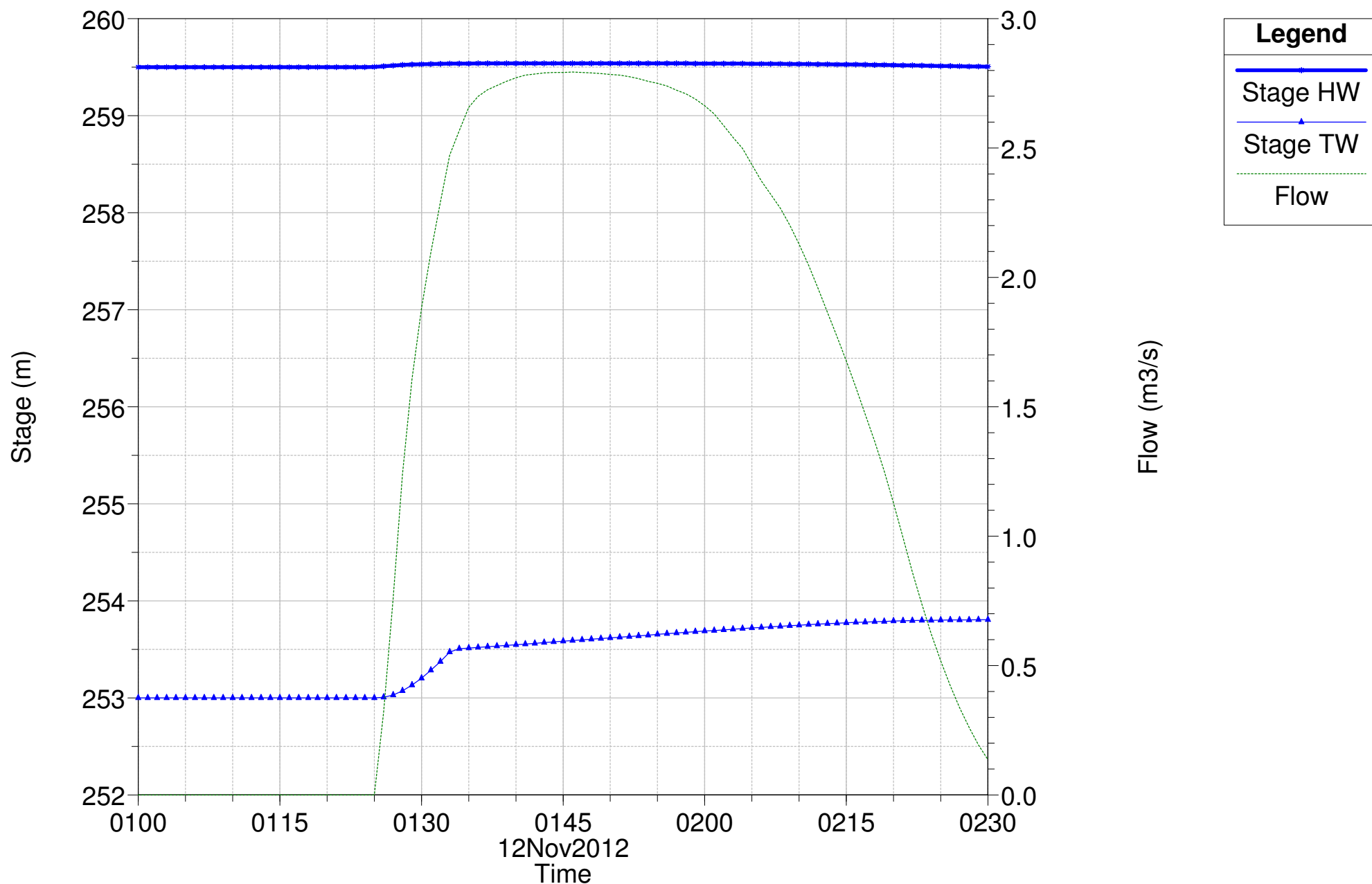
Plan: Msx3_030-2012 SA Connection: 2-4 a 3-1



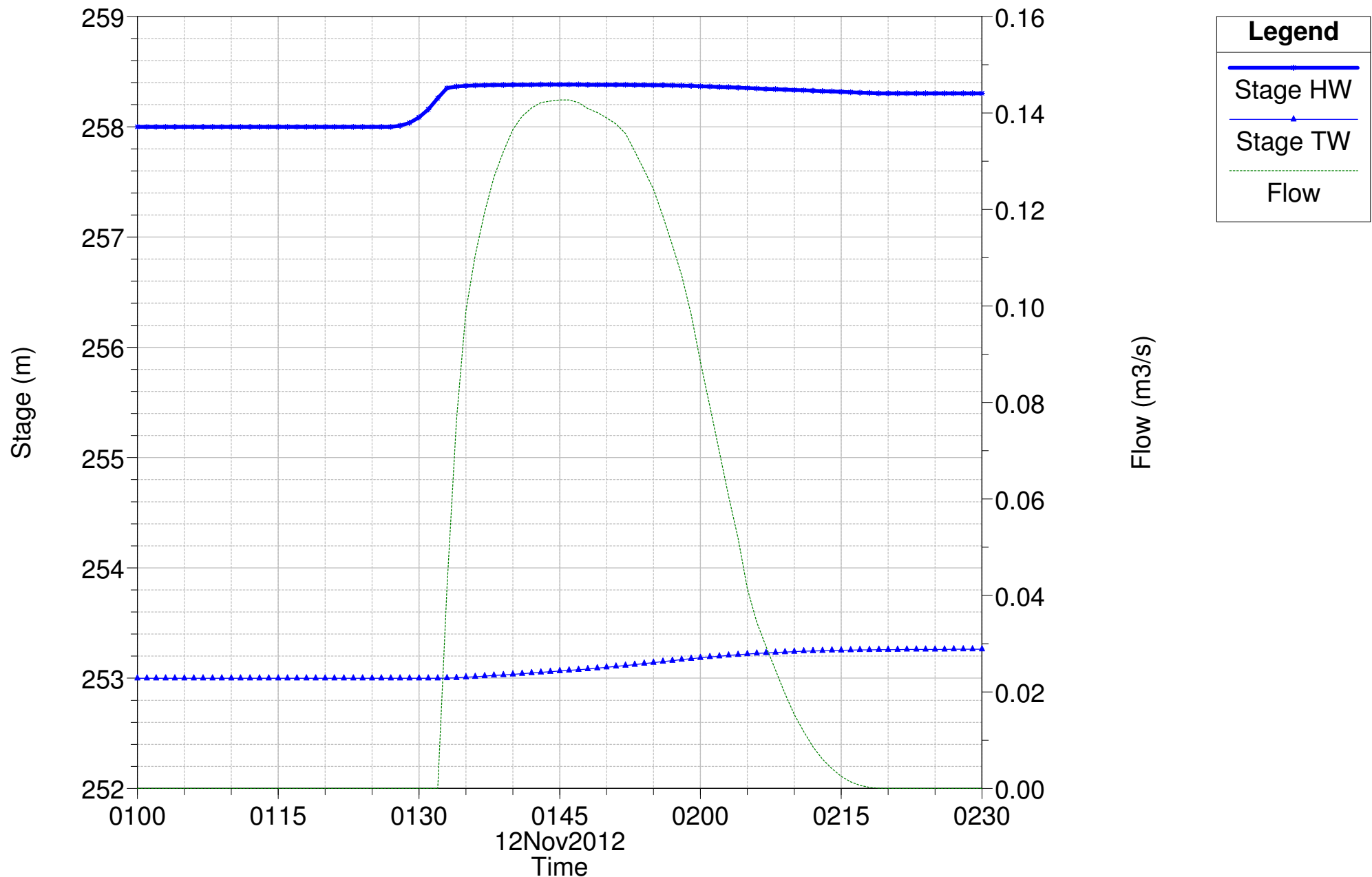
Plan: Msx3_030-2012 SA Connection: MonteA1_dx1-dx2



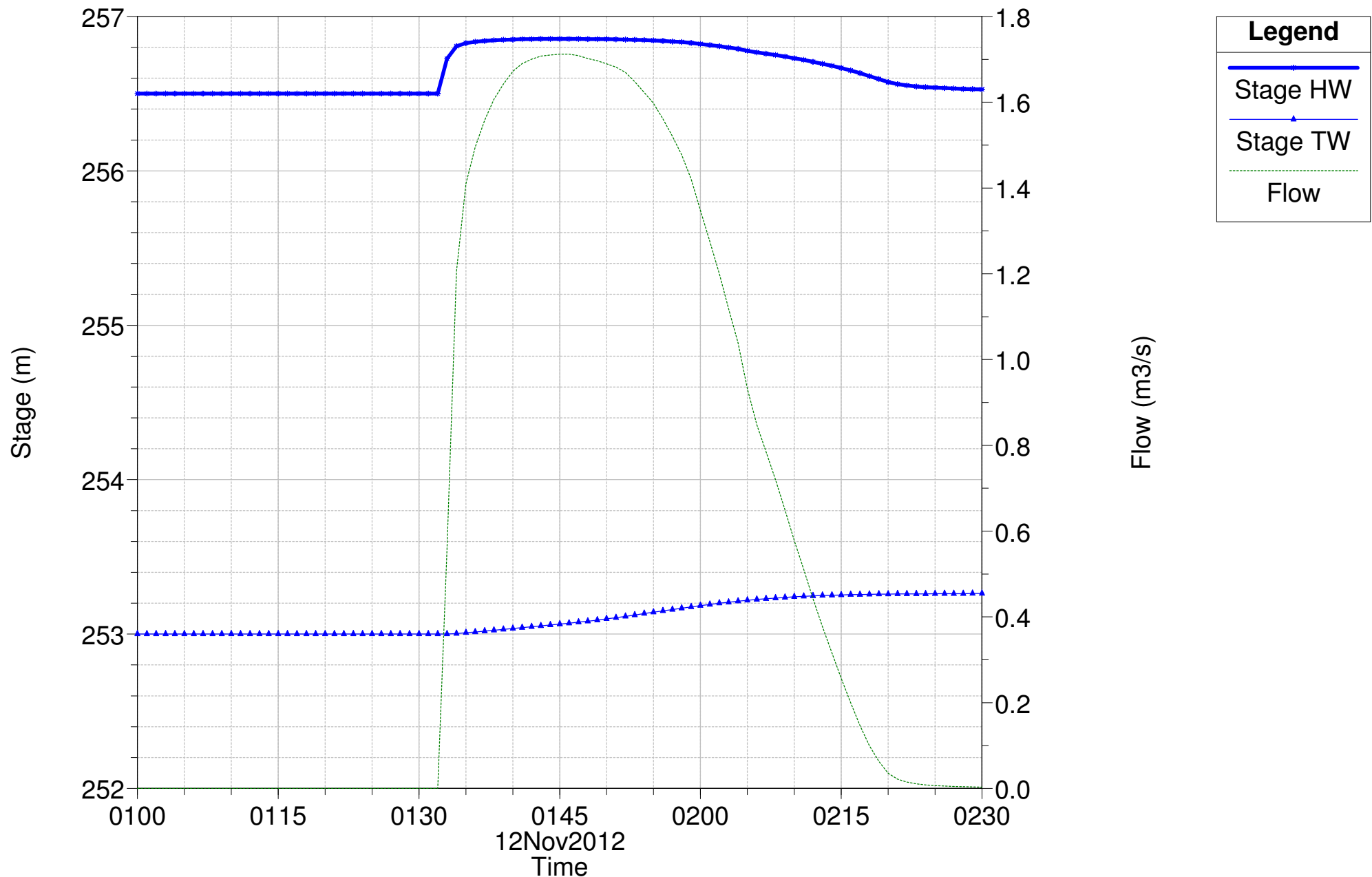
Plan: Msx3_030-2012 SA Connection: Oppiarello dx



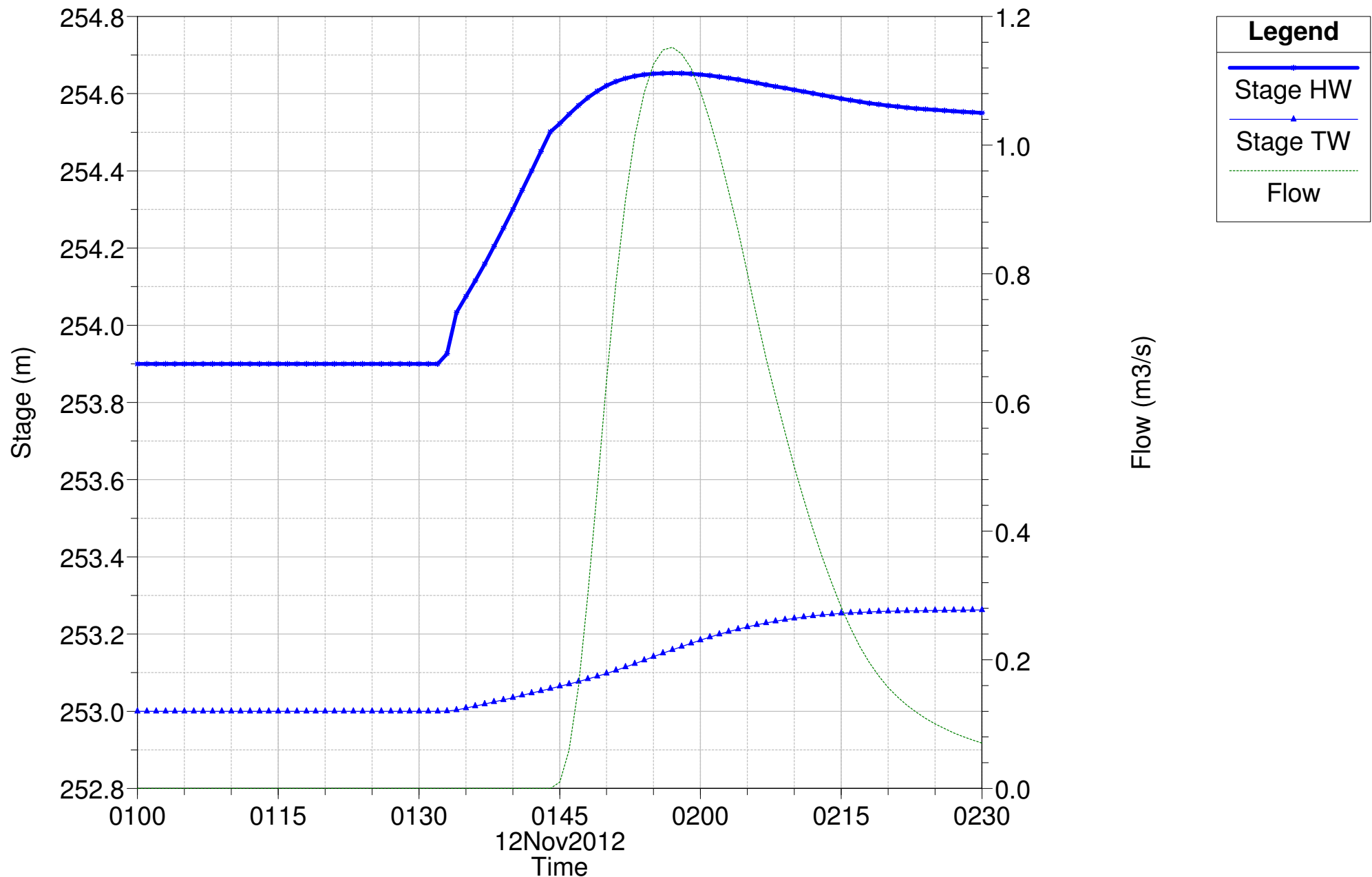
Plan: Msx3_030-2012 SA Connection: Oppiarello sx1



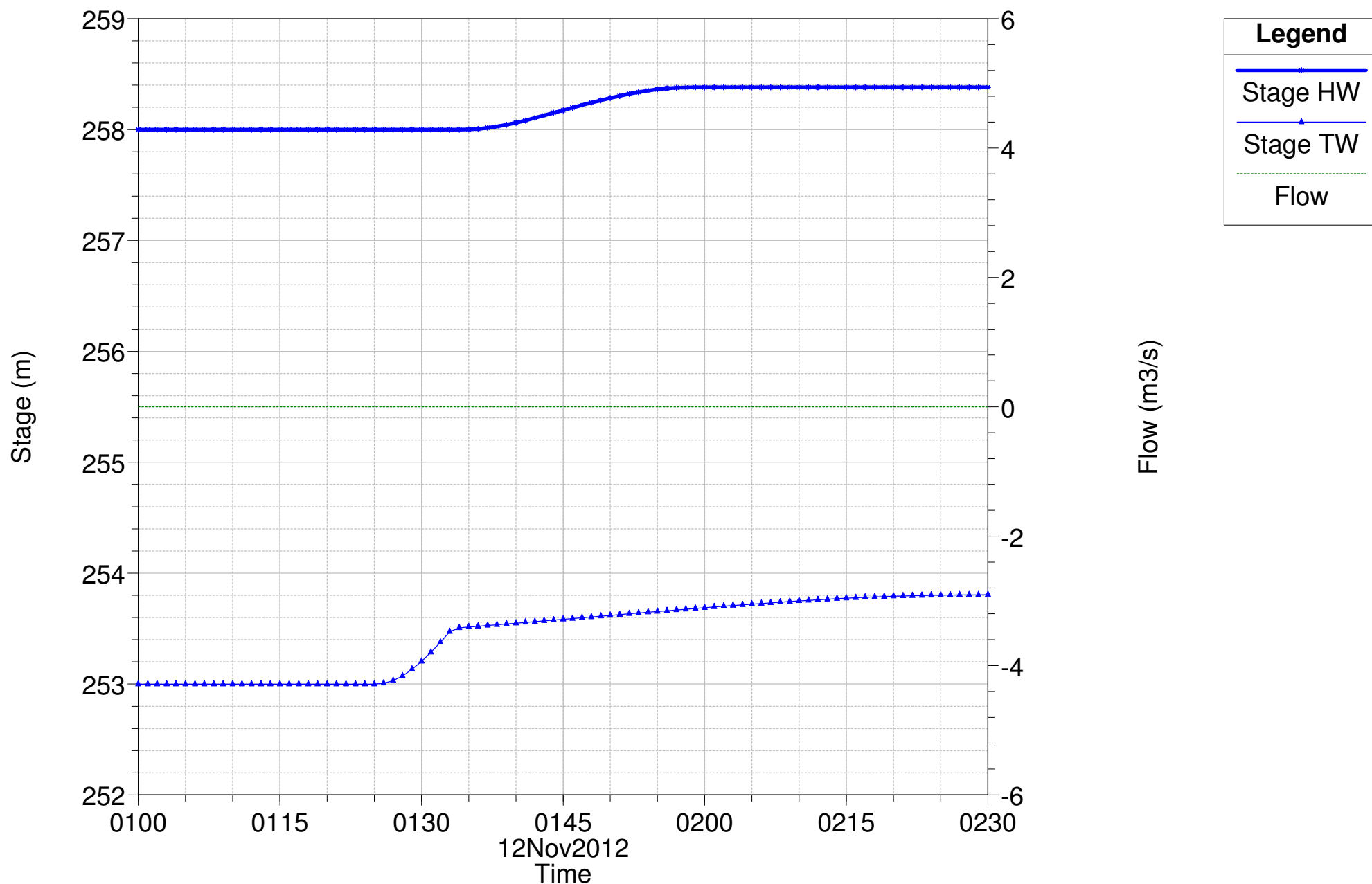
Plan: Msx3_030-2012 SA Connection: Oppiarello sx2



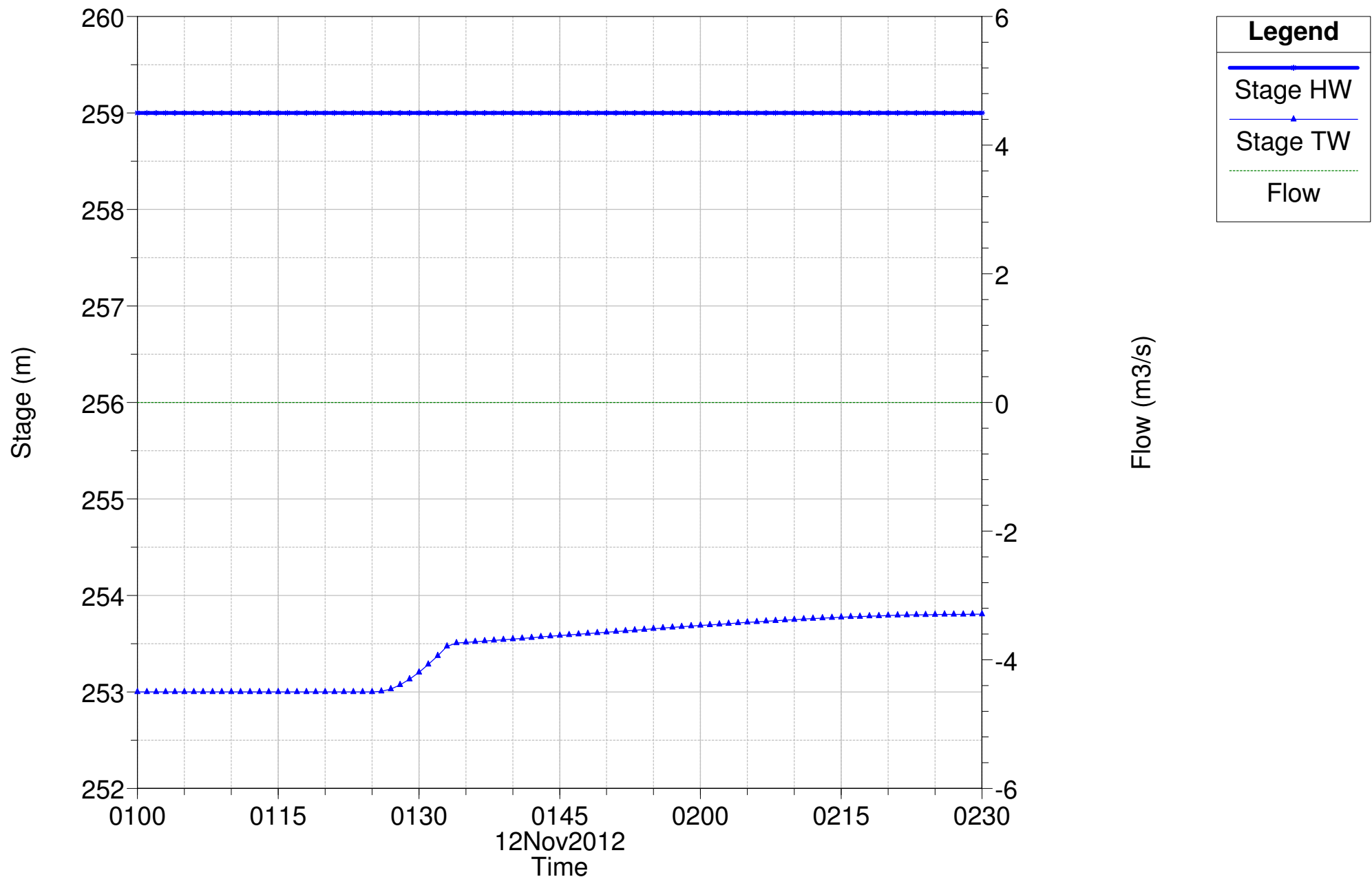
Plan: Msx3_030-2012 SA Connection: Oppiarello sx3



Plan: Msx3_030-2012 SA Connection: Rilevato A1

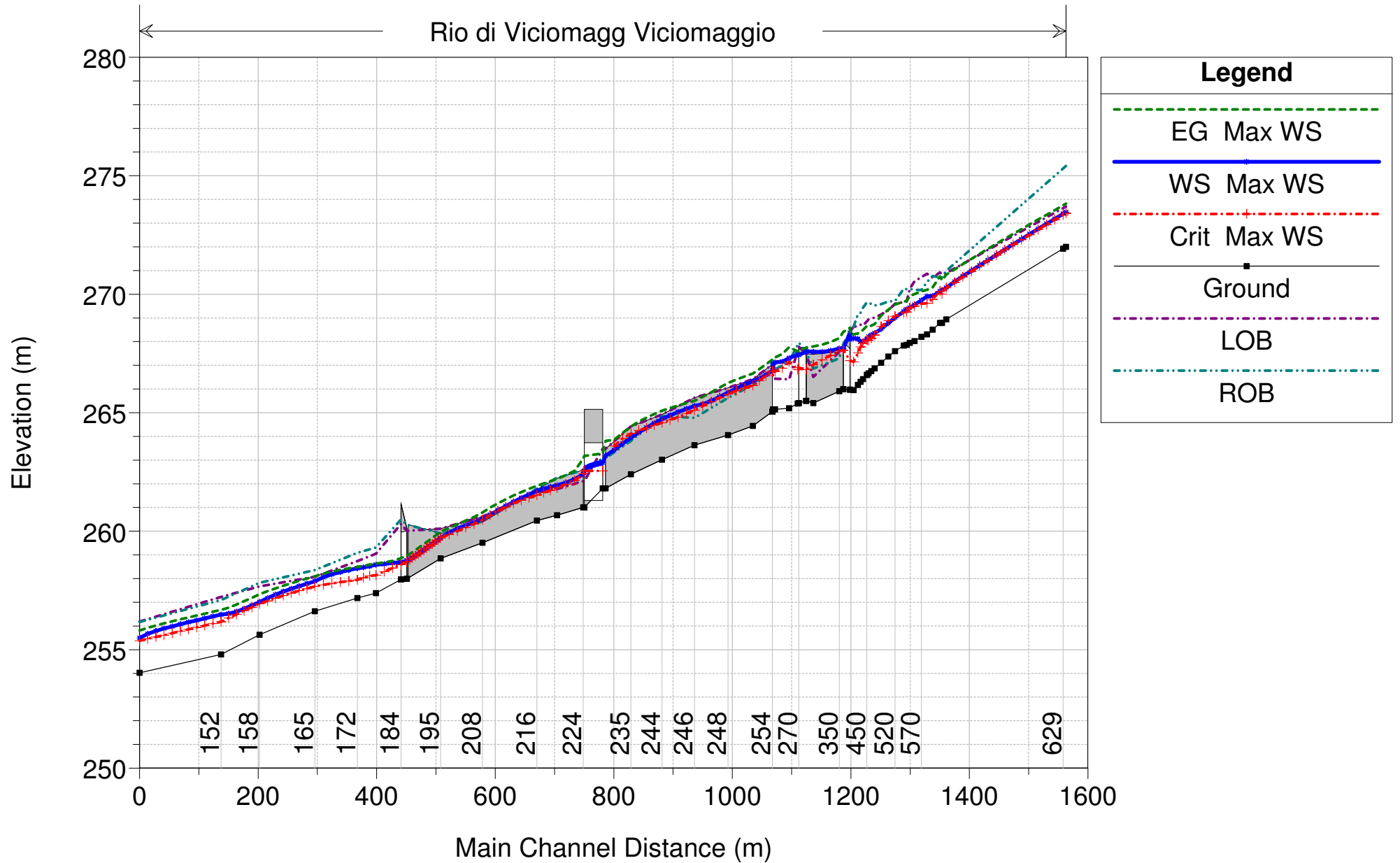


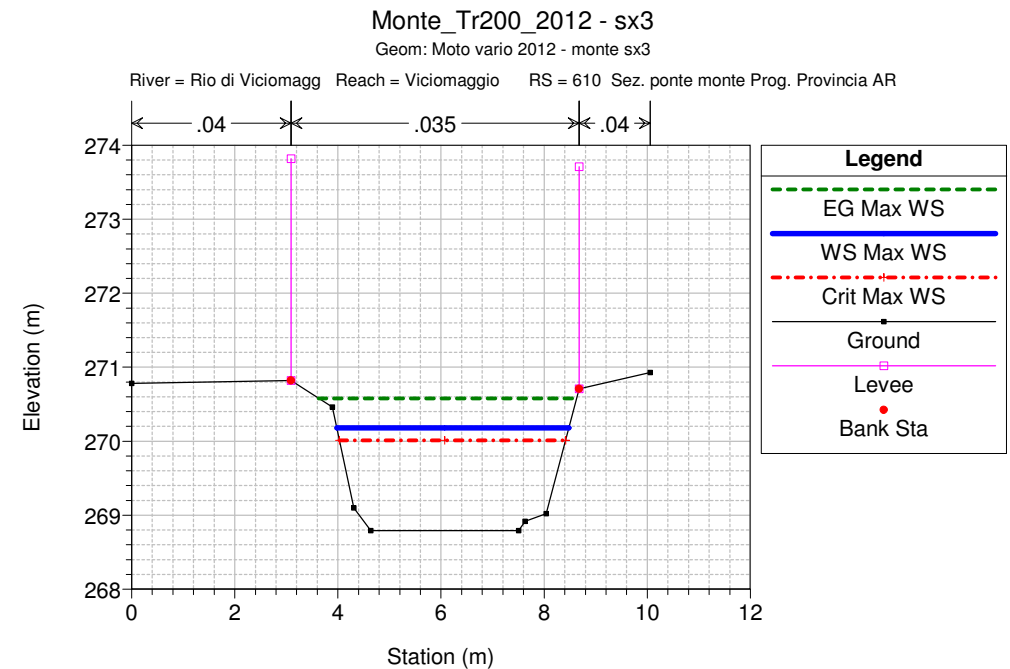
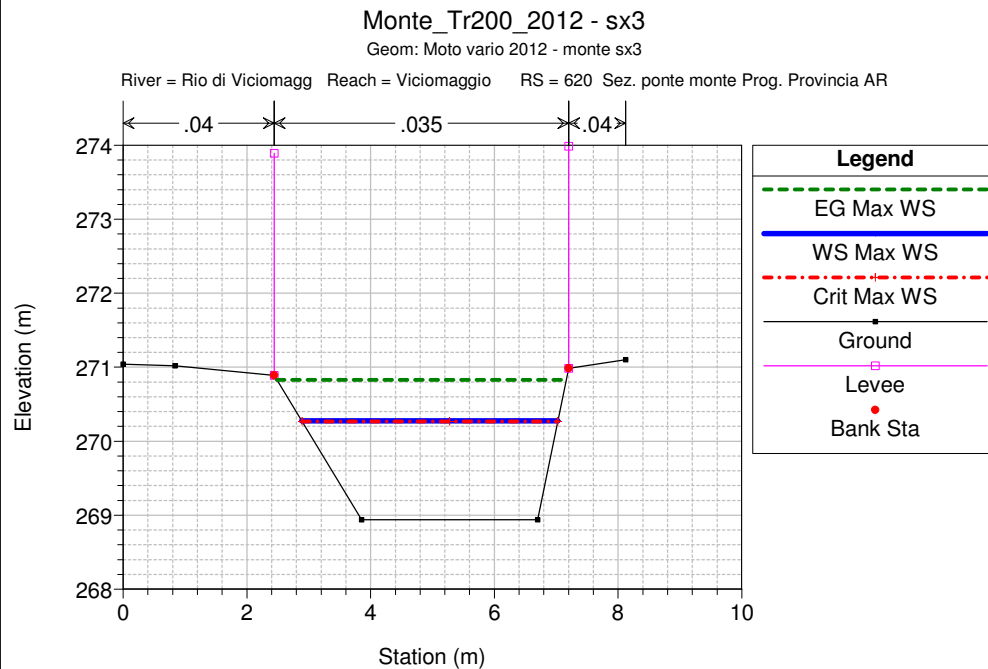
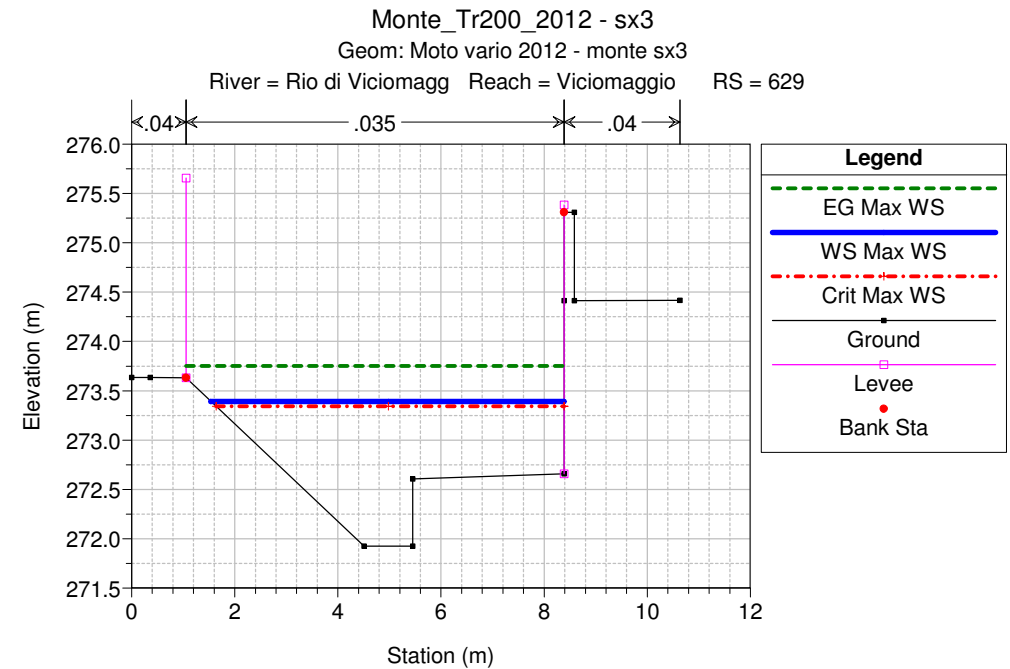
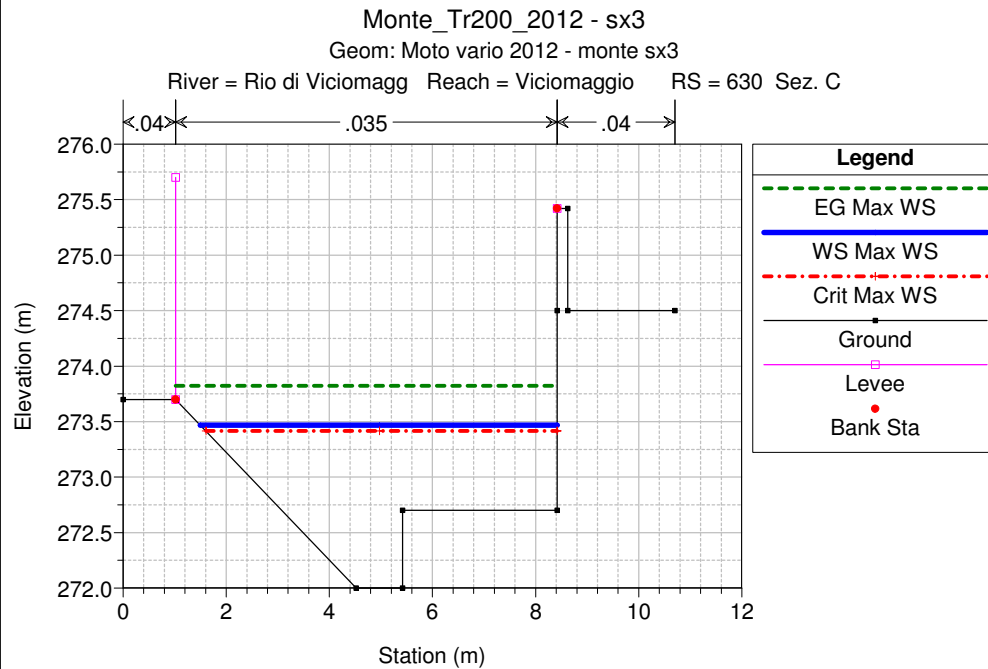
Plan: Msx3_030-2012 SA Connection: Rilevato A1 - 2



Rio di Viciomaggio loc. Viciomaggio
Moto vario
Scenario "monte_sx3"
Tr = 200 anni

Monte_Tr200_2012 - sx3
Geom: Moto vario 2012 - monte sx3

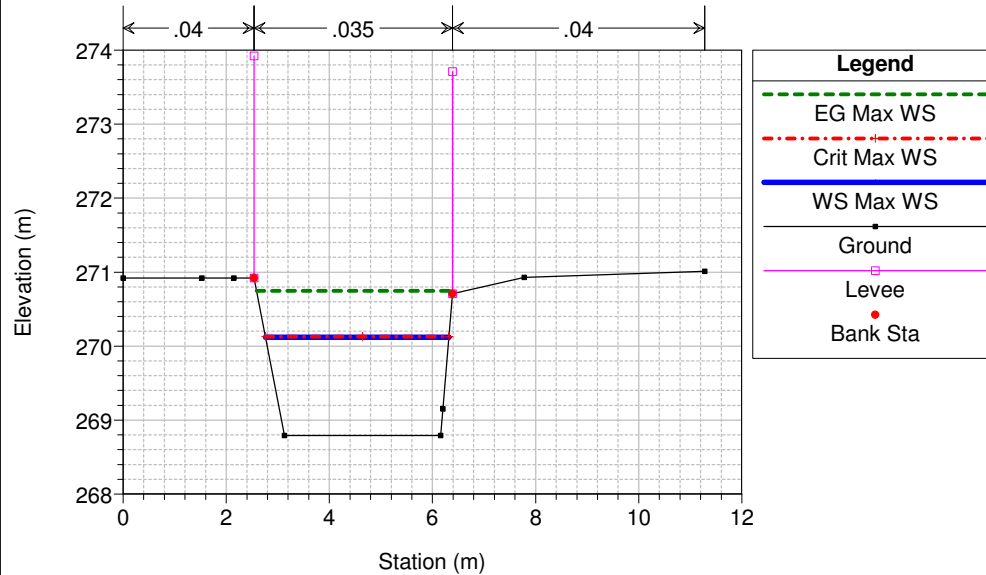




Monte_Tr200_2012 - sx3

Geom: Moto vario 2012 - monte sx3

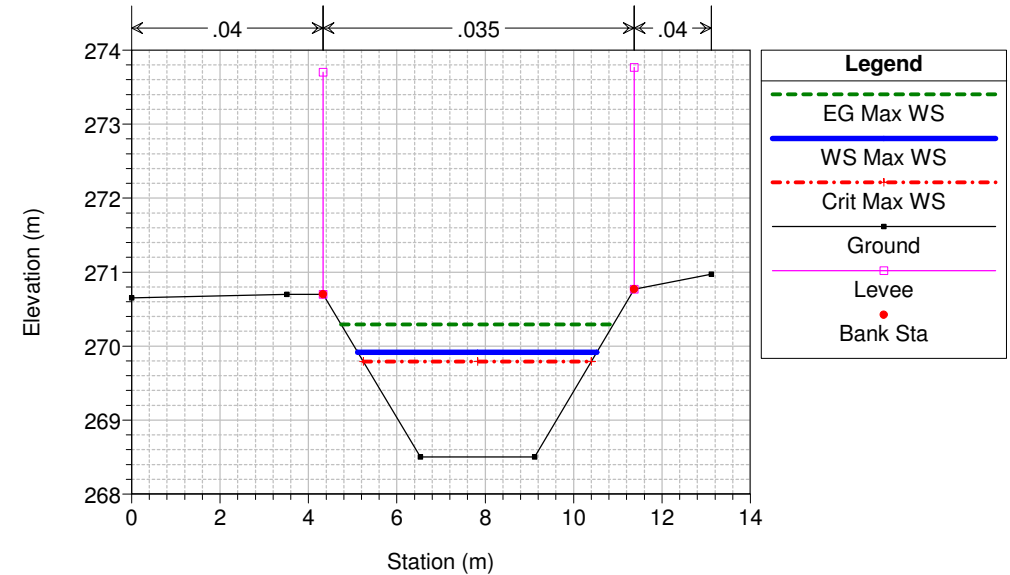
River = Rio di Viciomagg Reach = Viciomaggio RS = 600 Sez. 1 Prog. Provincia AR



Monte_Tr200_2012 - sx3

Geom: Moto vario 2012 - monte sx3

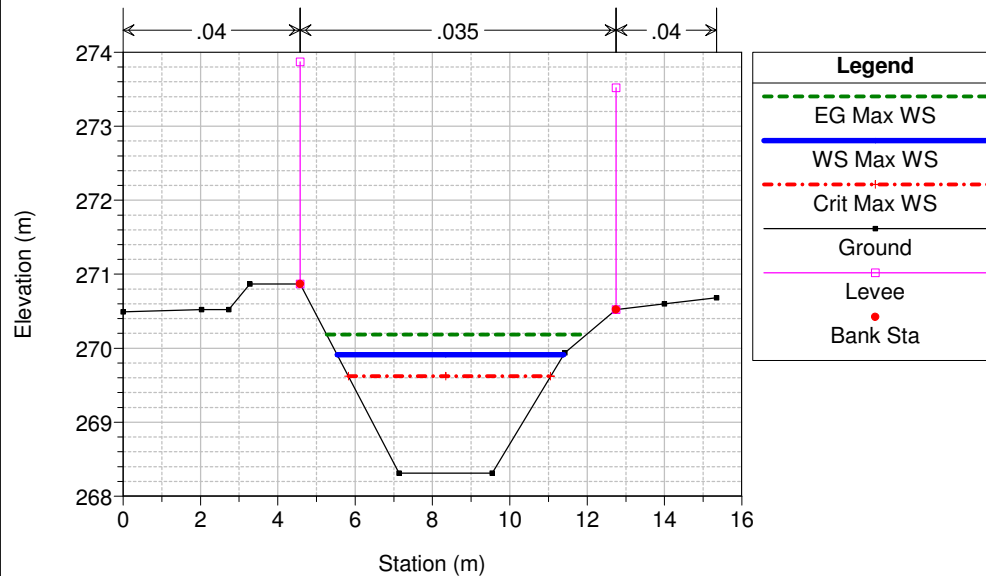
River = Rio di Viciomagg Reach = Viciomaggio RS = 590 Sez. 2 Prog. Provincia AR



Monte_Tr200_2012 - sx3

Geom: Moto vario 2012 - monte sx3

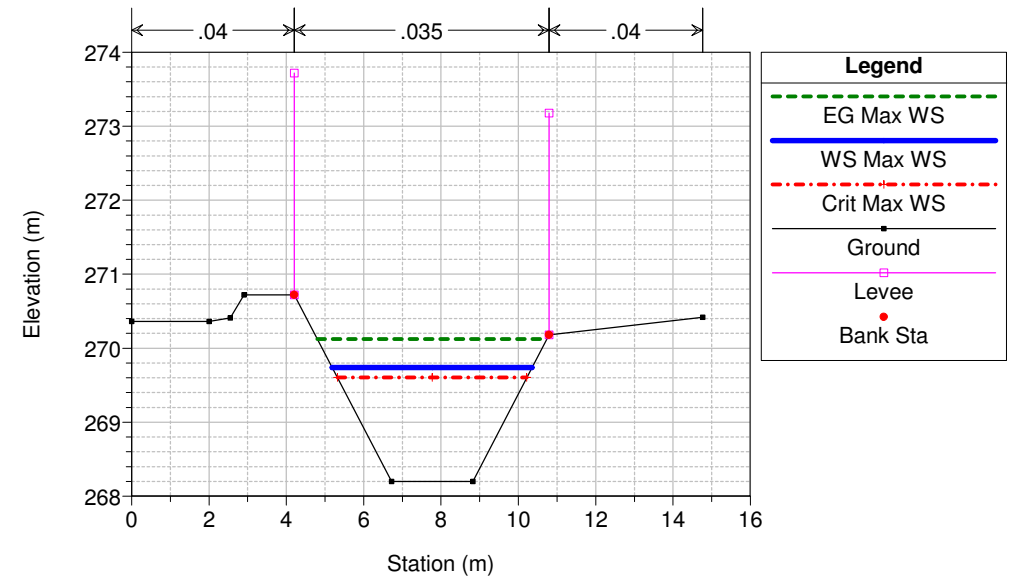
River = Rio di Viciomagg Reach = Viciomaggio RS = 580 Sez. 3 Prog. Provincia AR

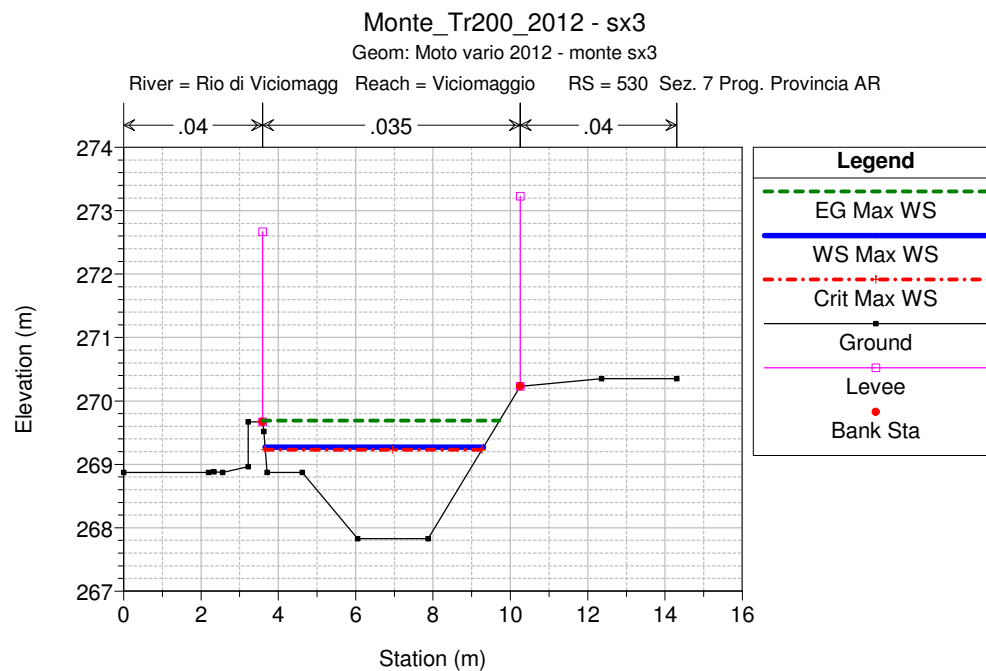
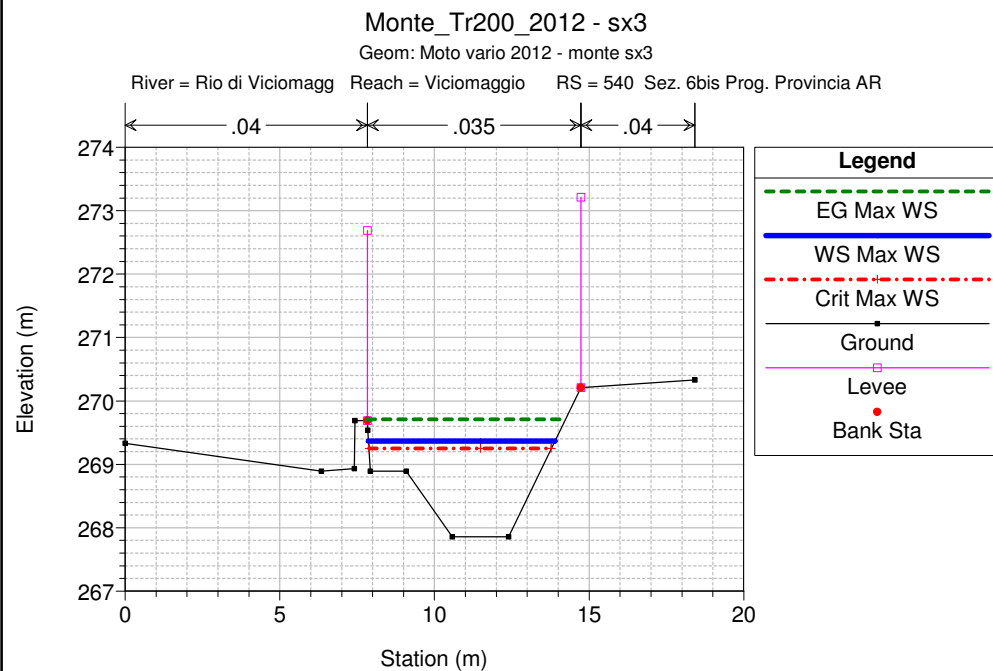
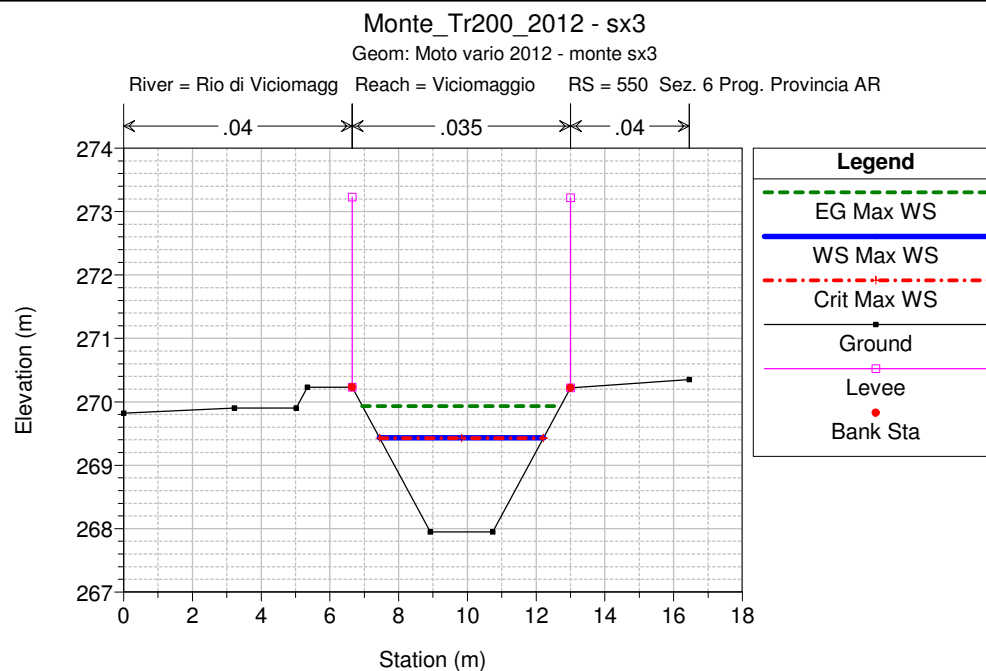
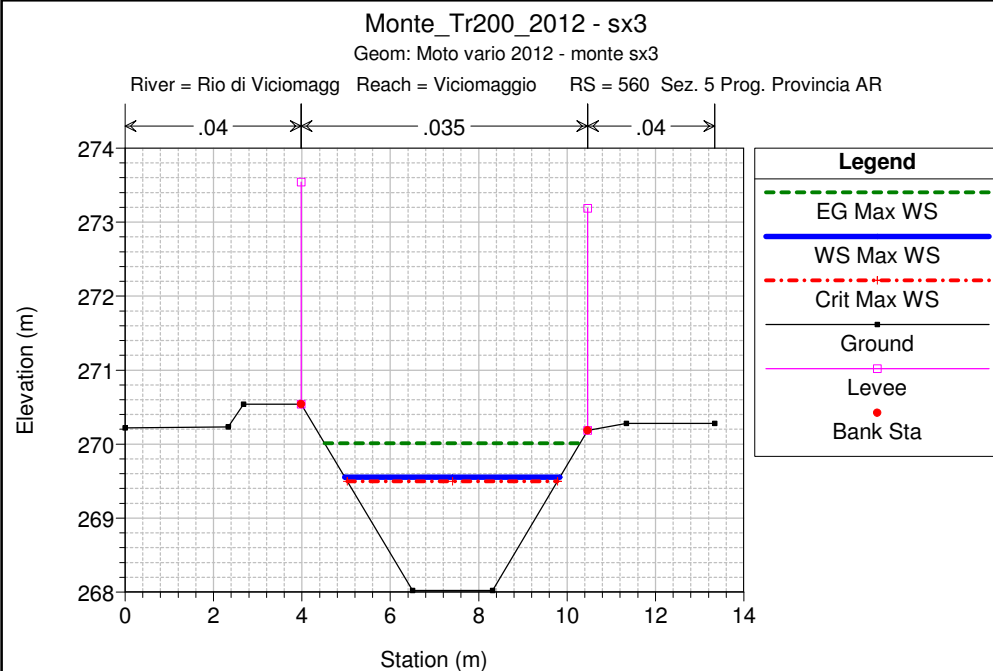


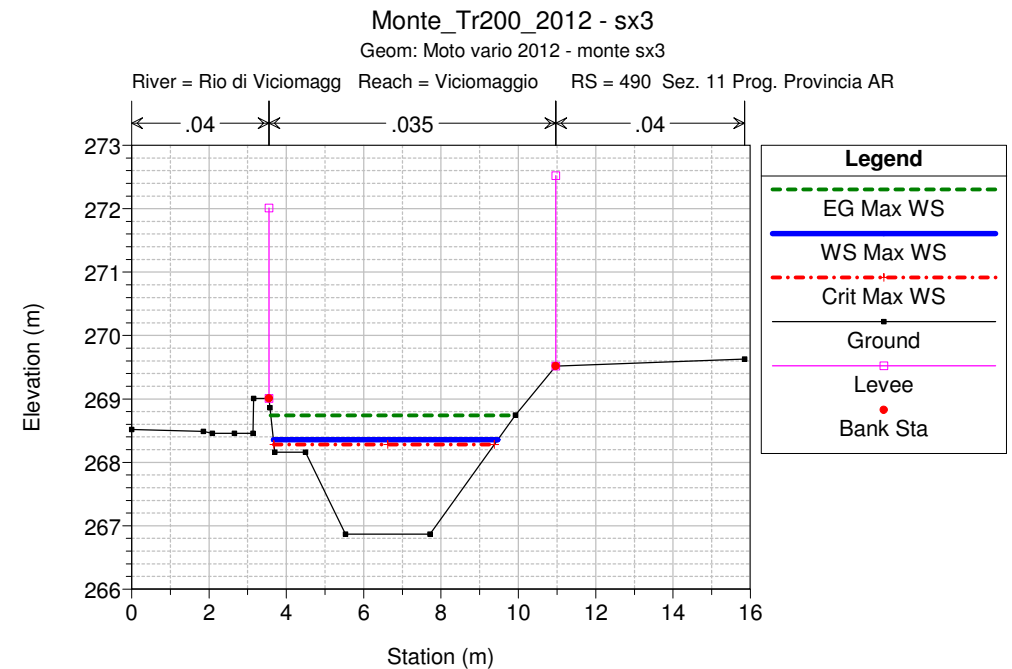
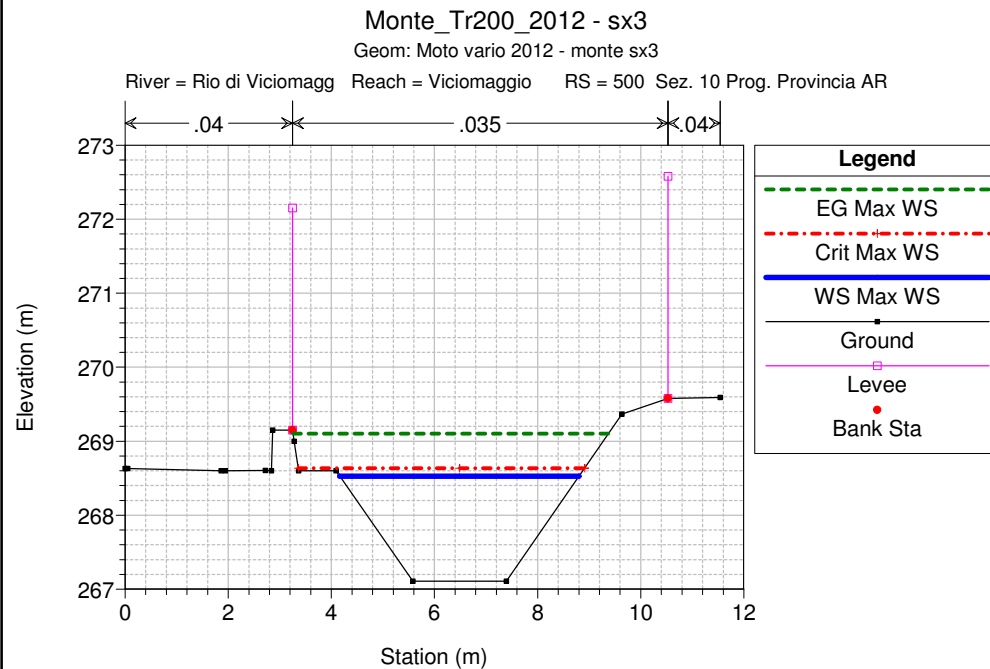
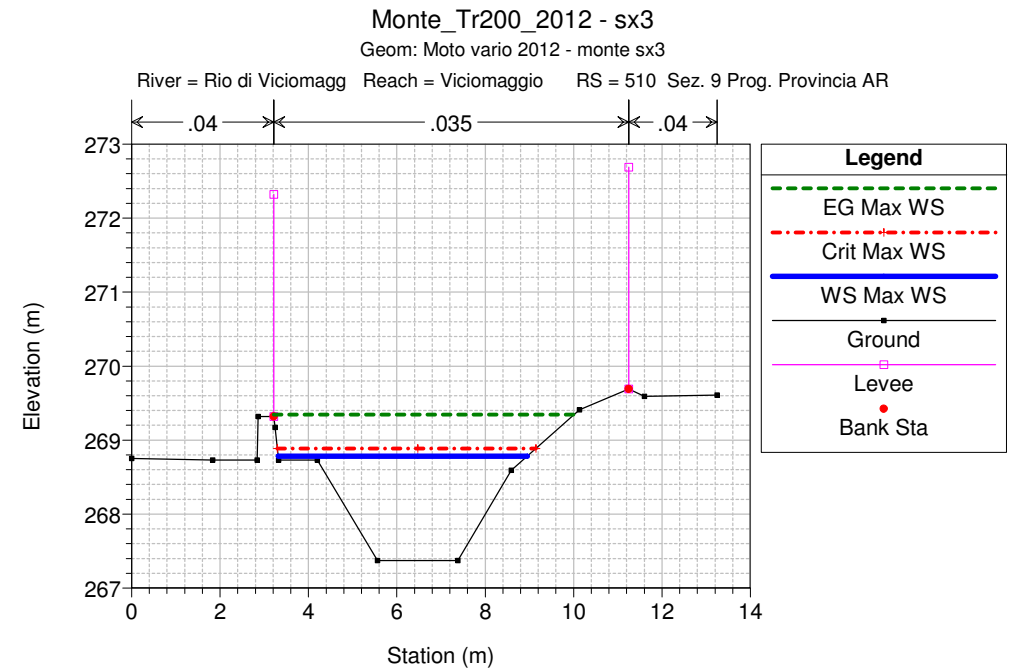
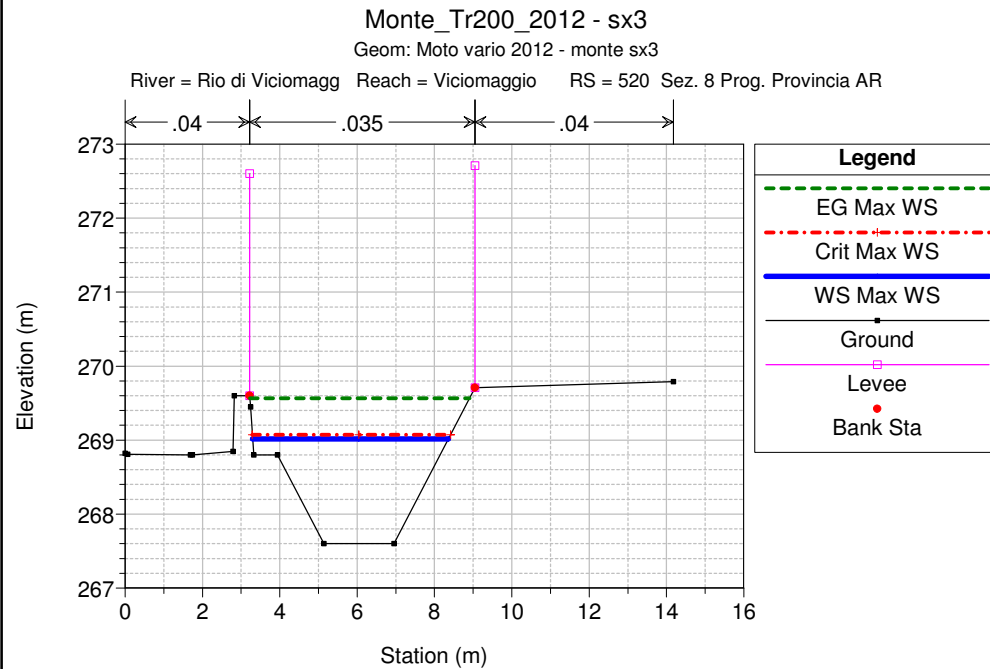
Monte_Tr200_2012 - sx3

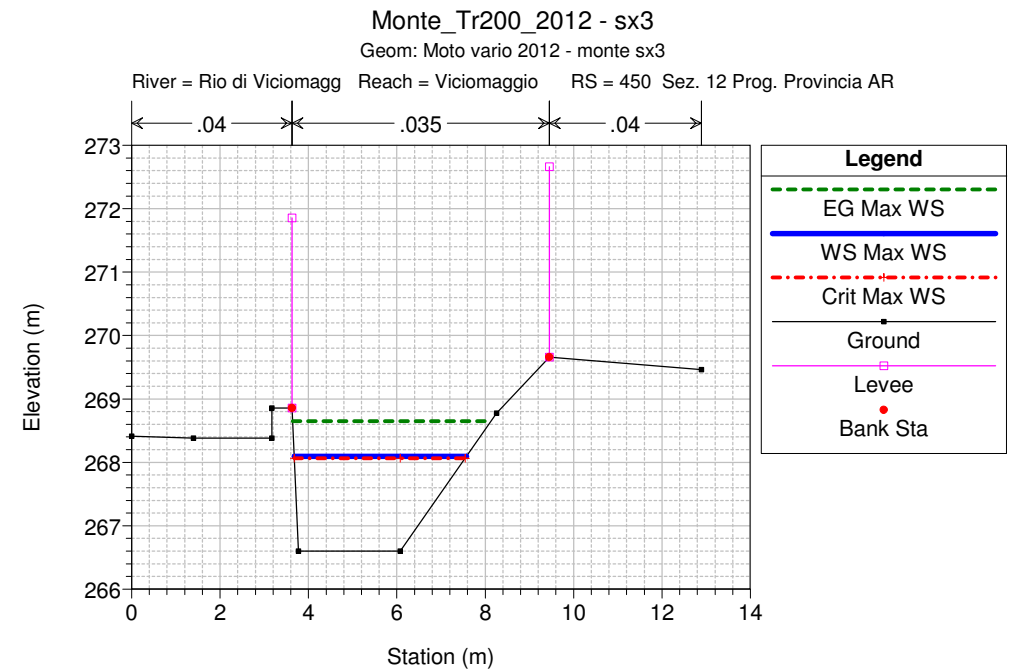
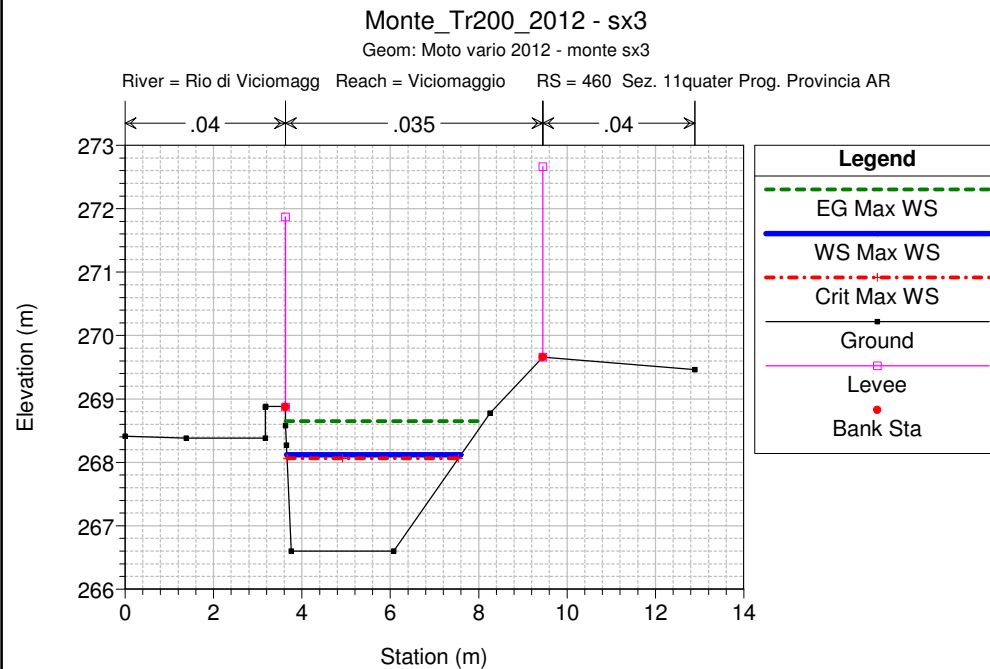
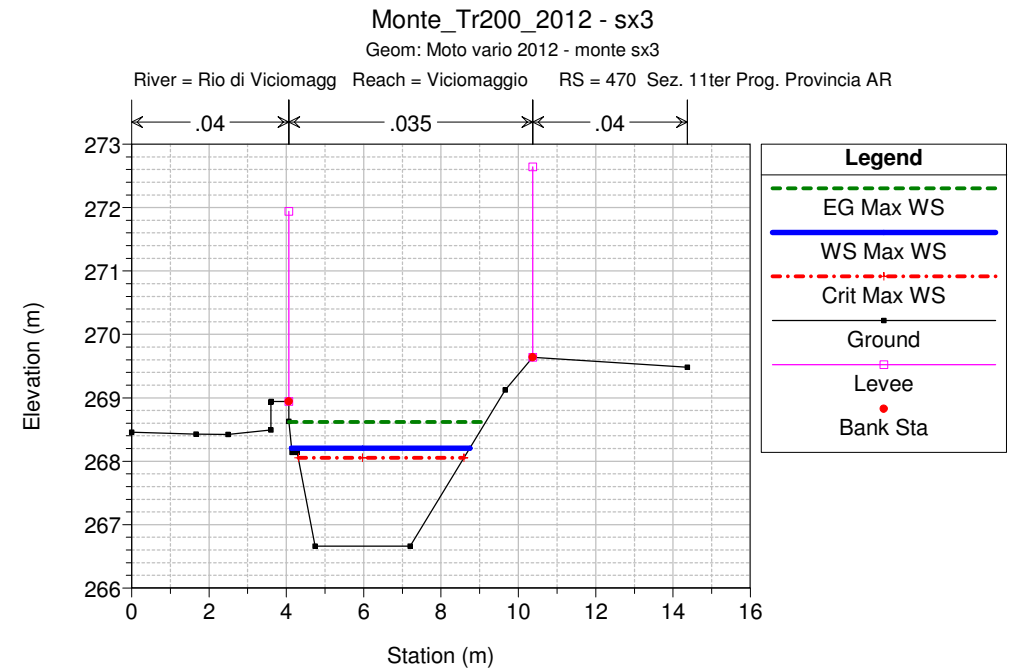
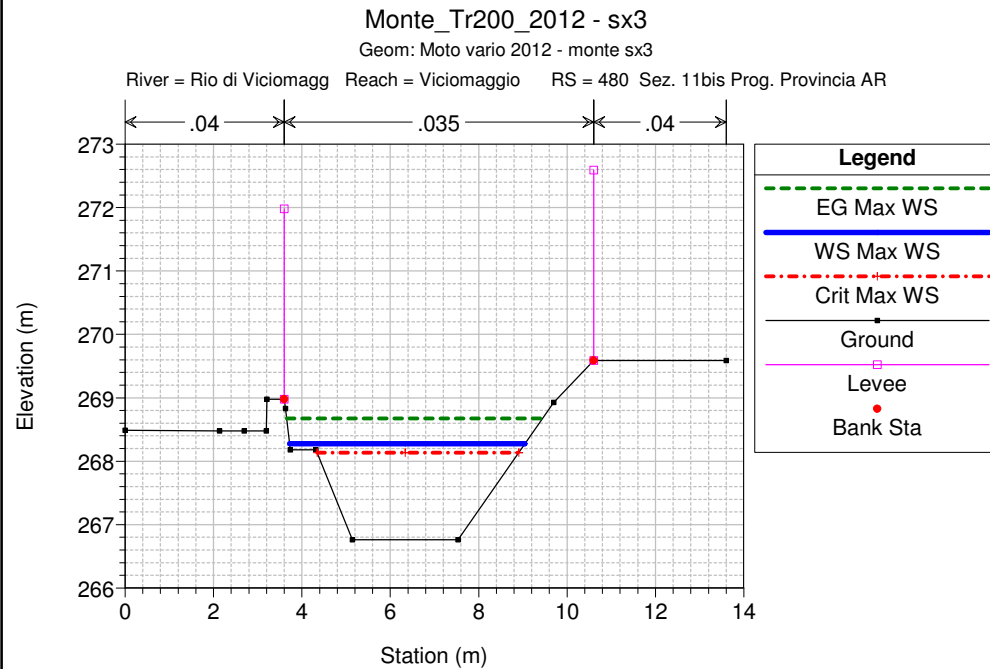
Geom: Moto vario 2012 - monte sx3

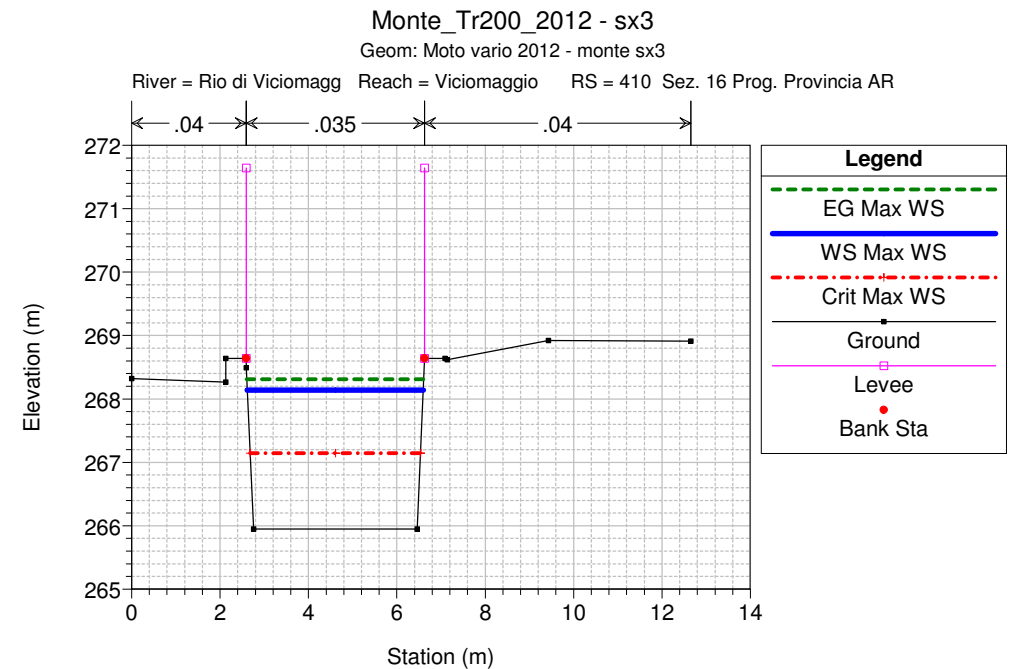
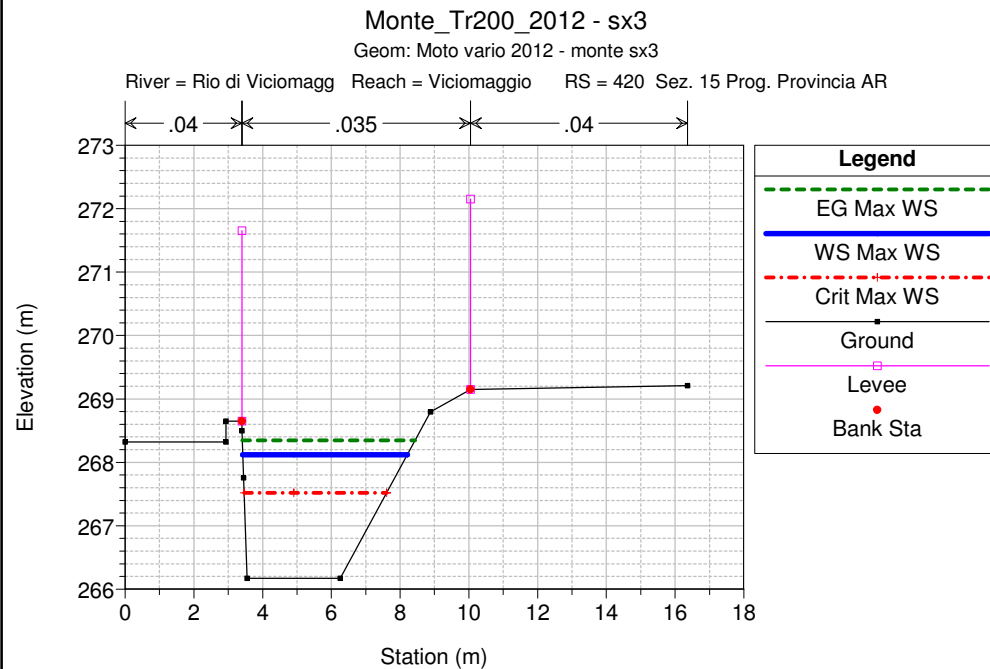
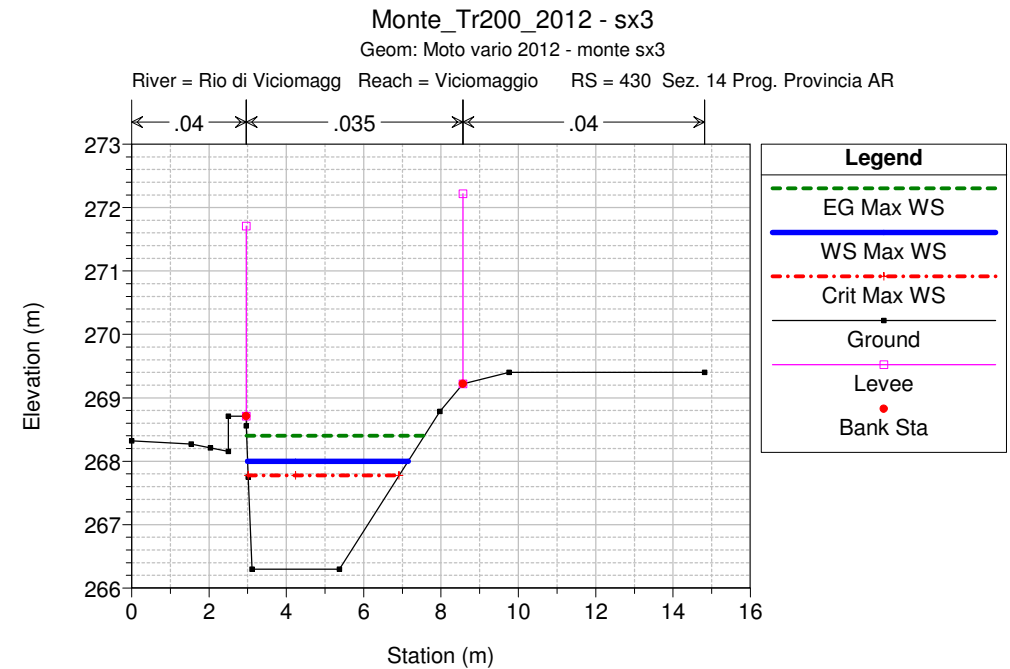
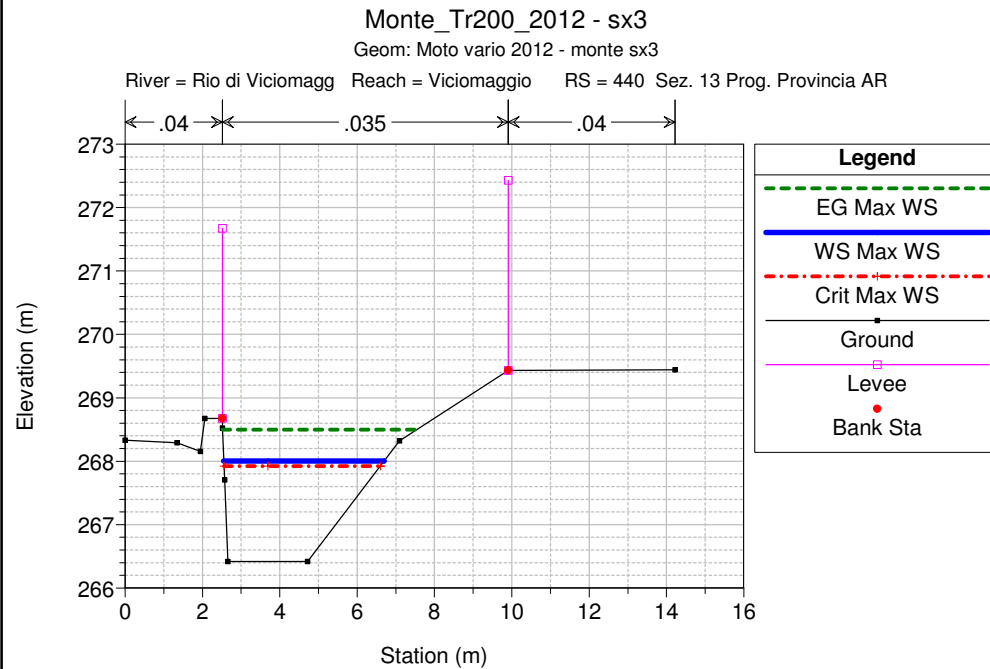
River = Rio di Viciomagg Reach = Viciomaggio RS = 570 Sez. 4 Prog. Provincia AR

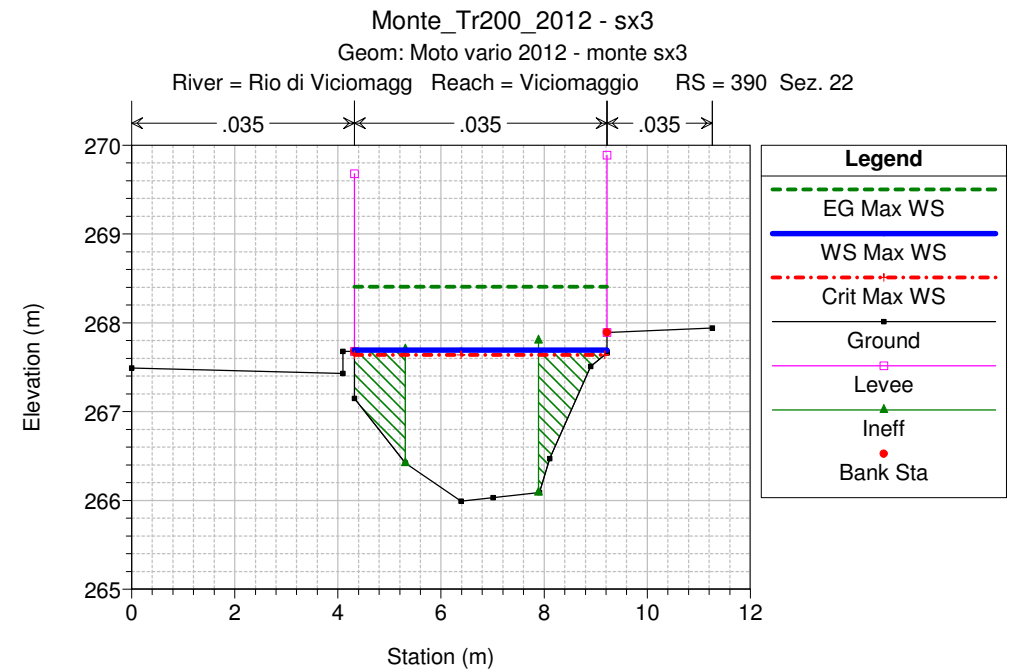
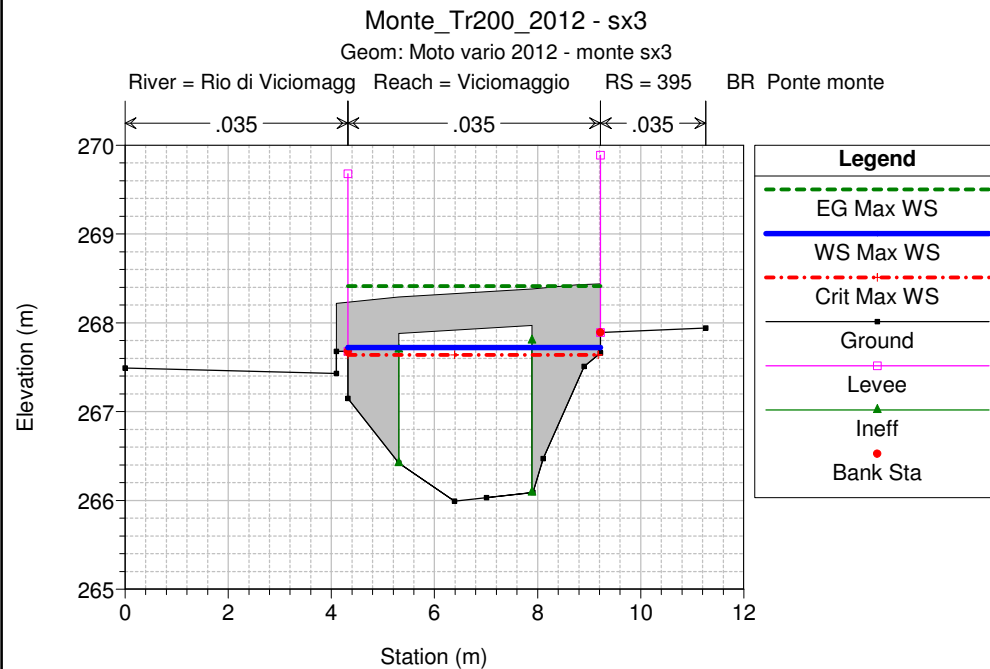
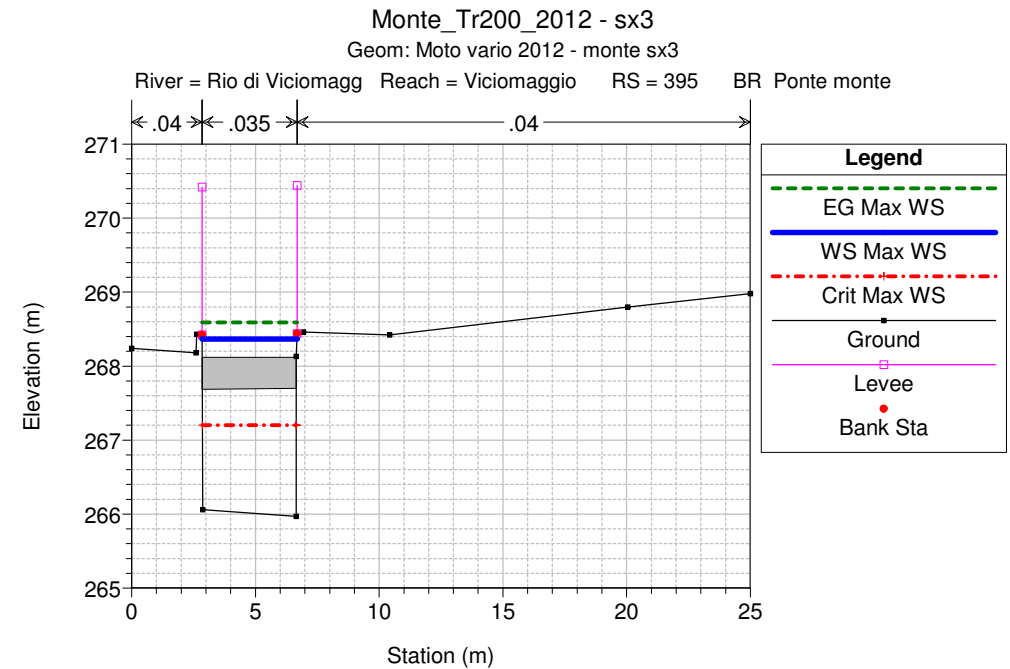
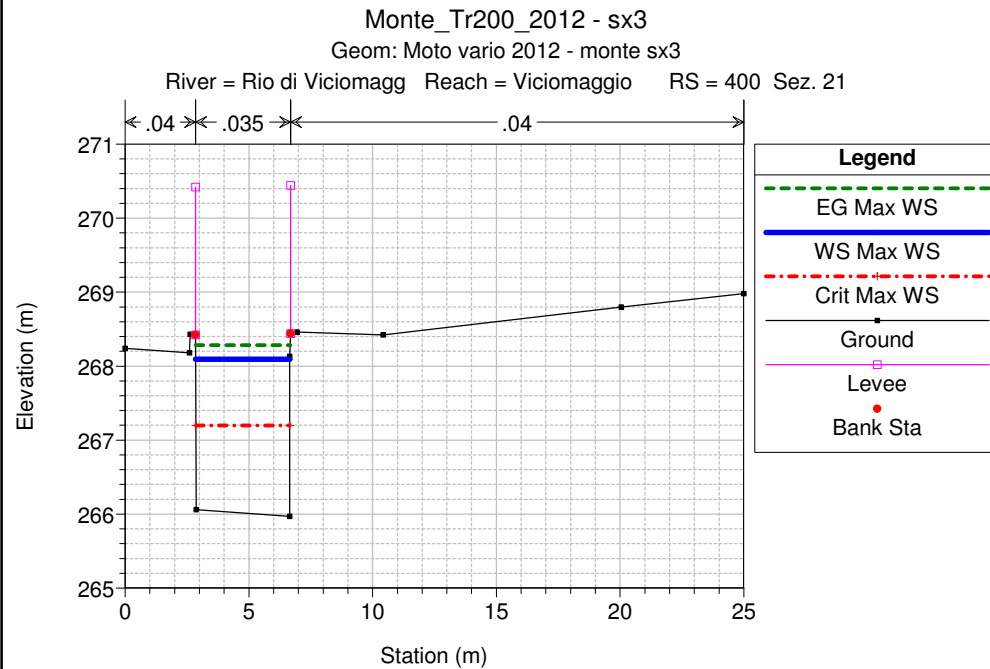


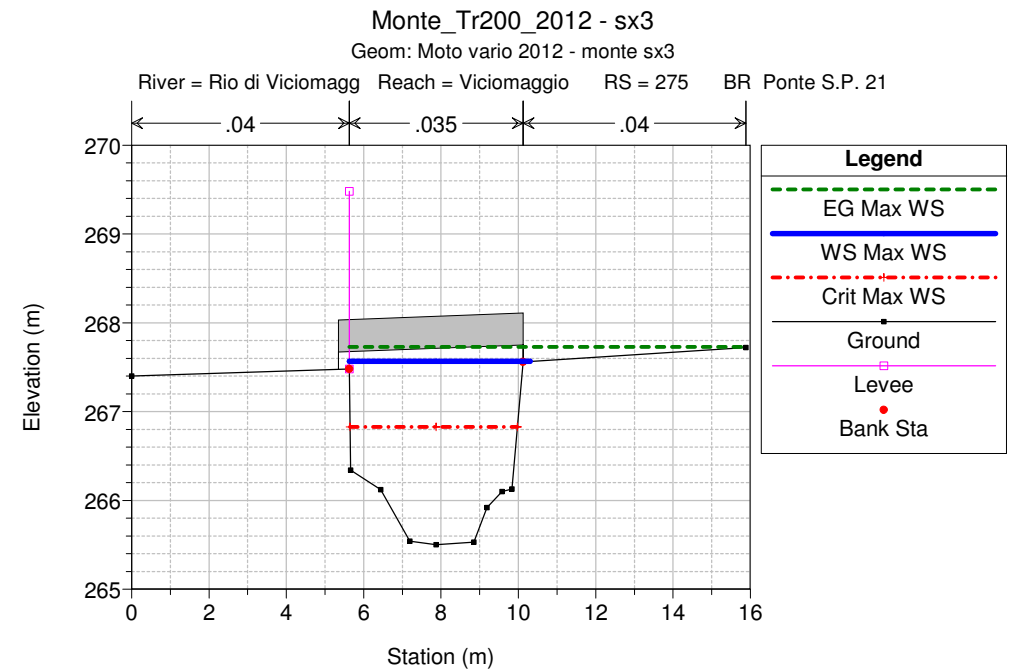
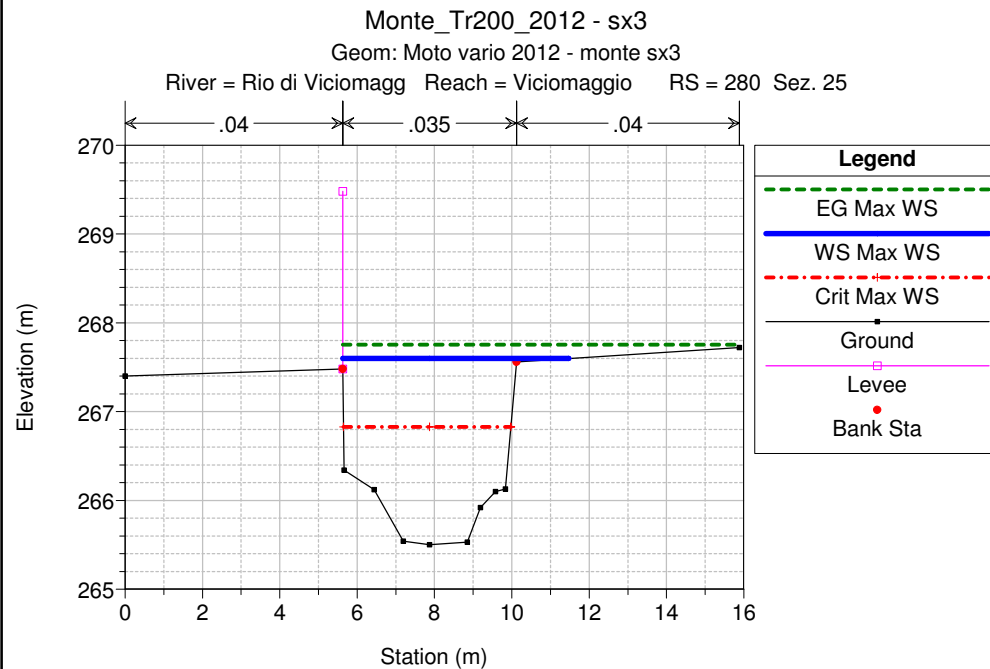
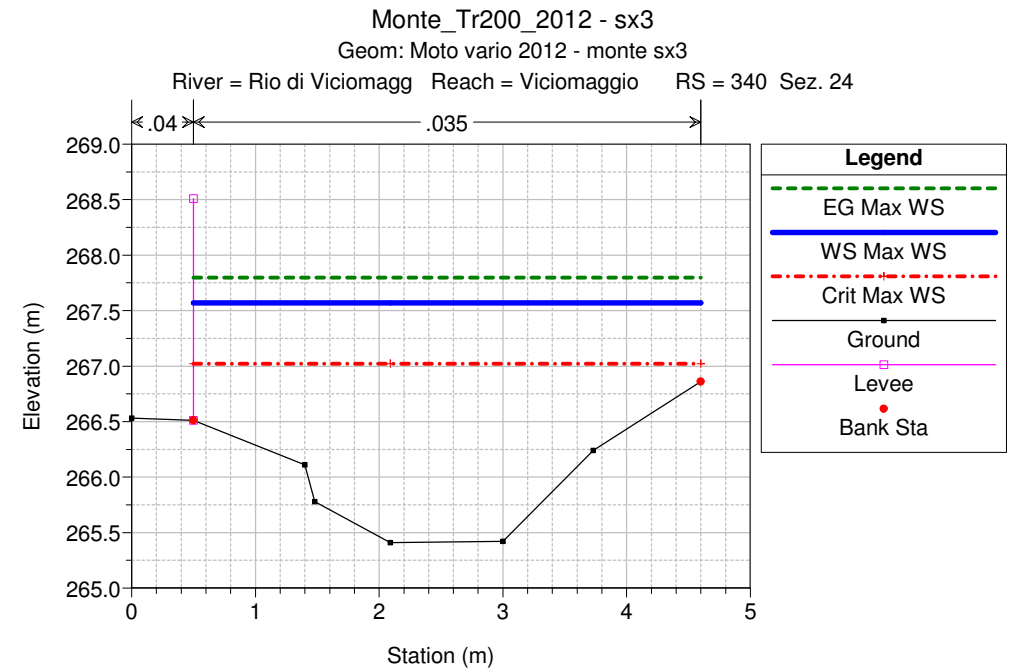
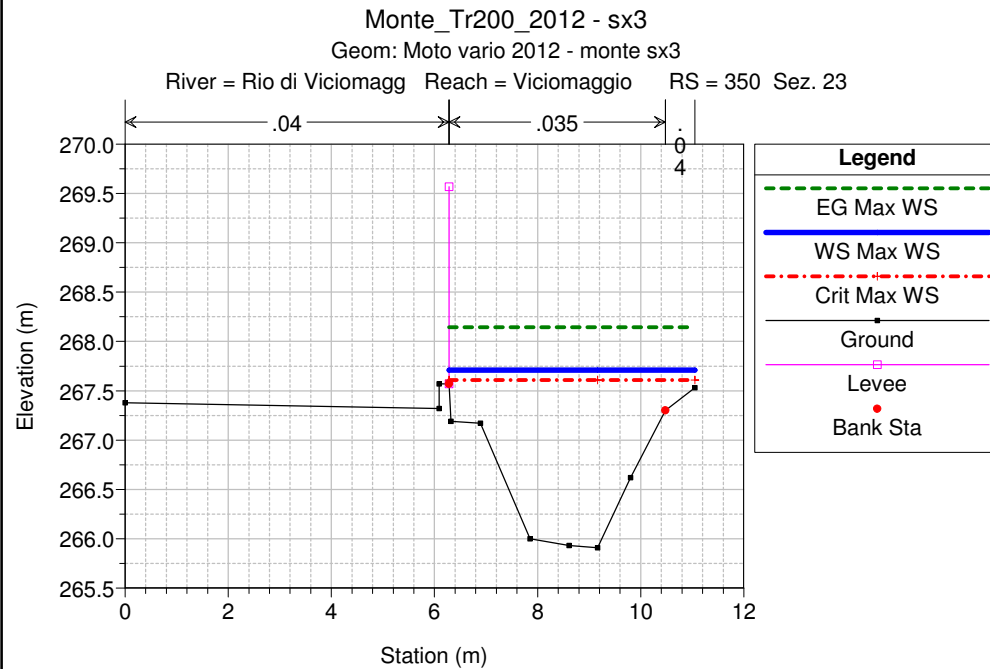


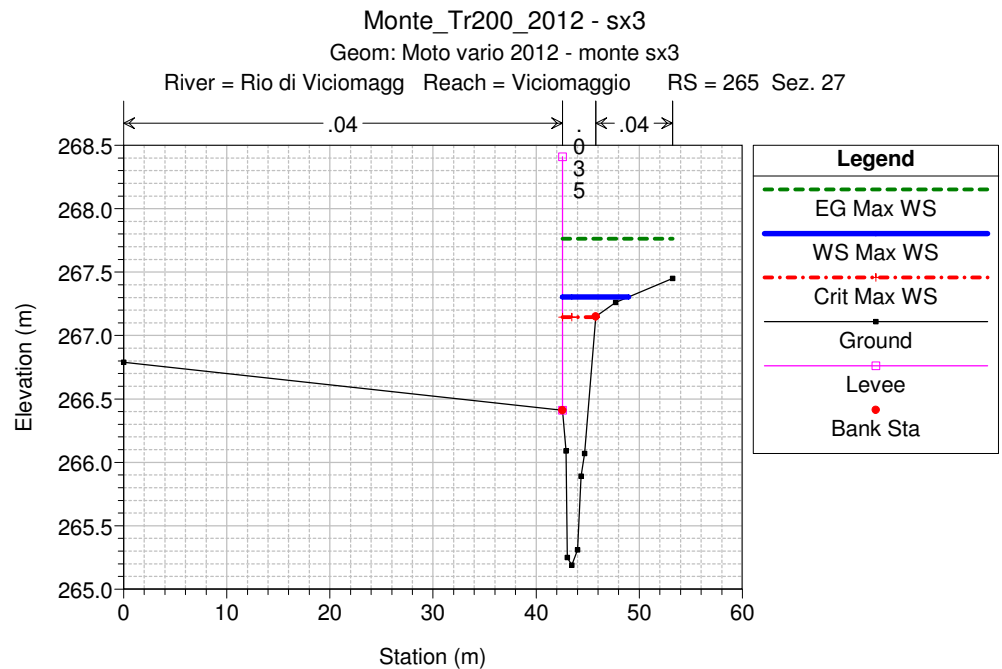
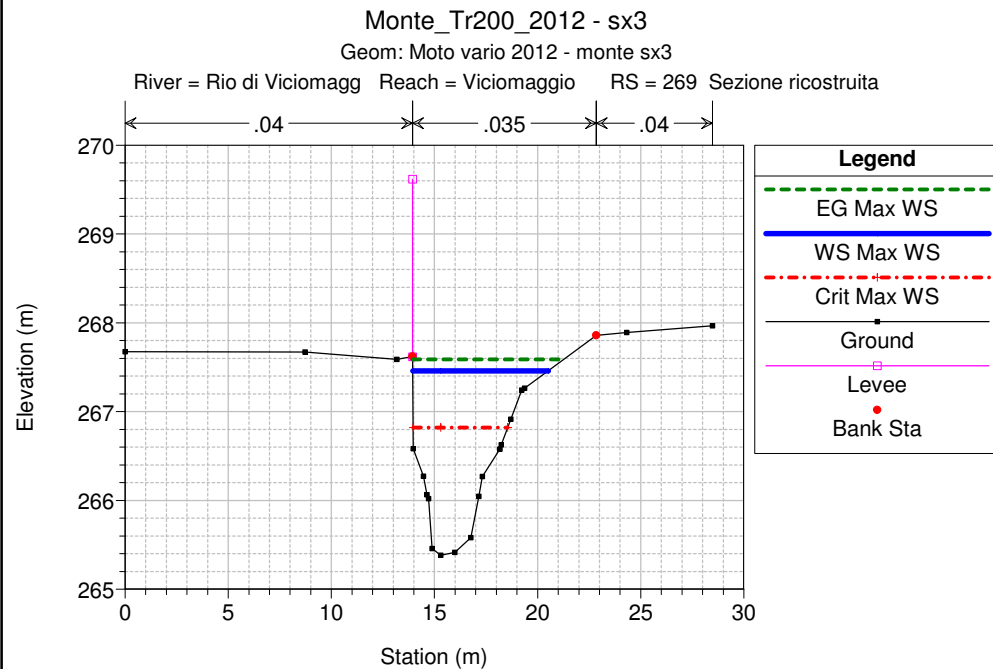
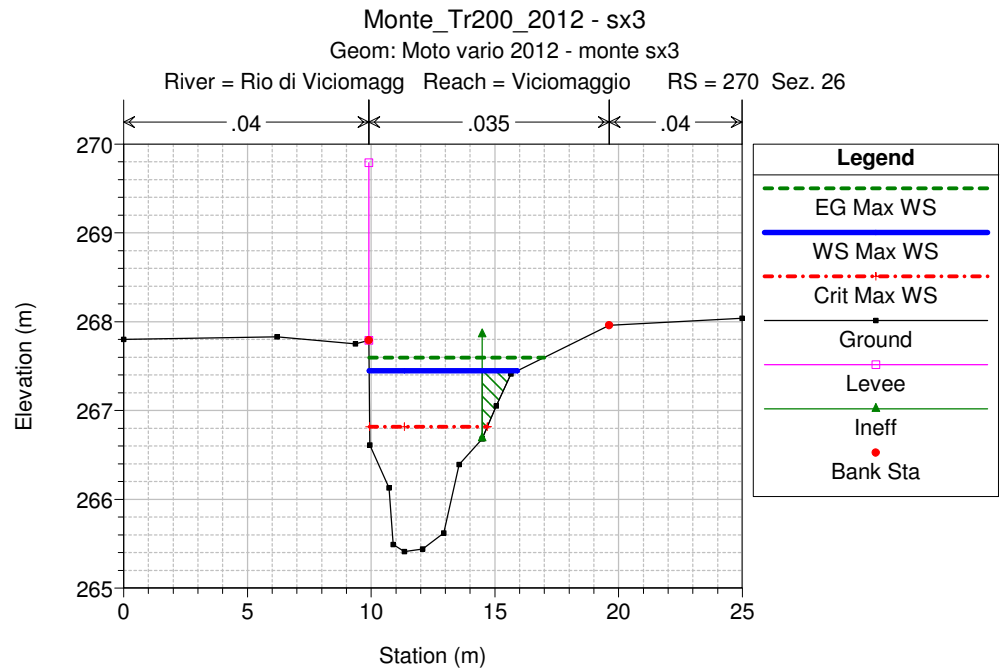
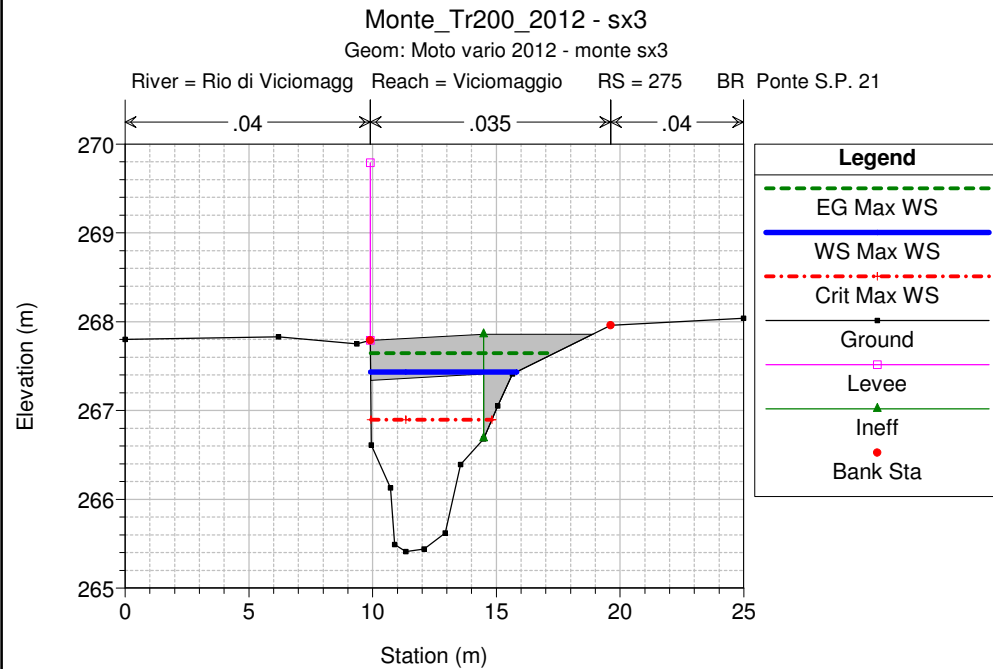


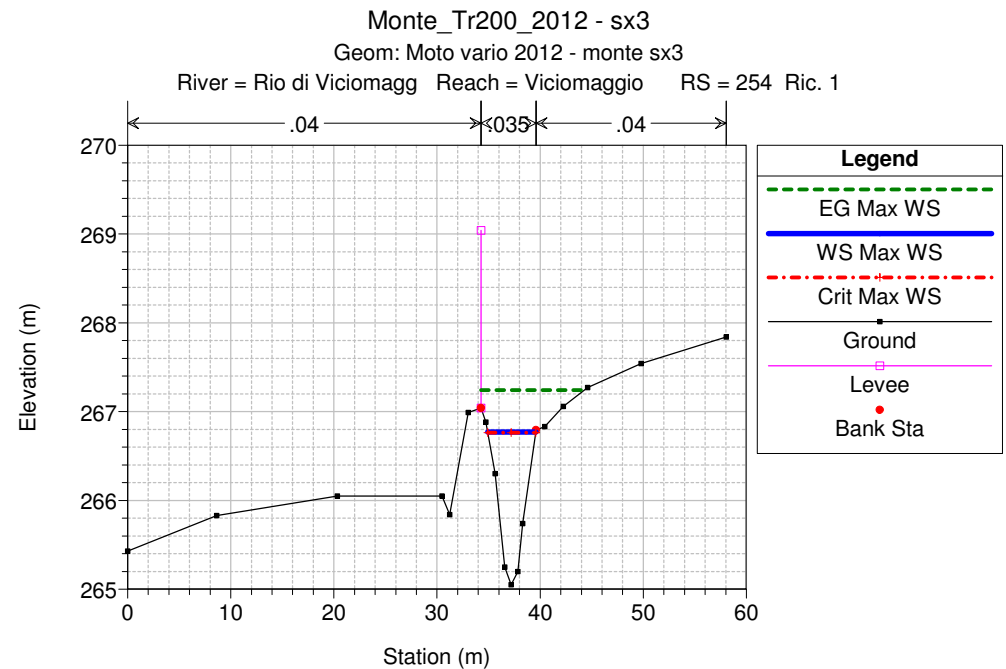
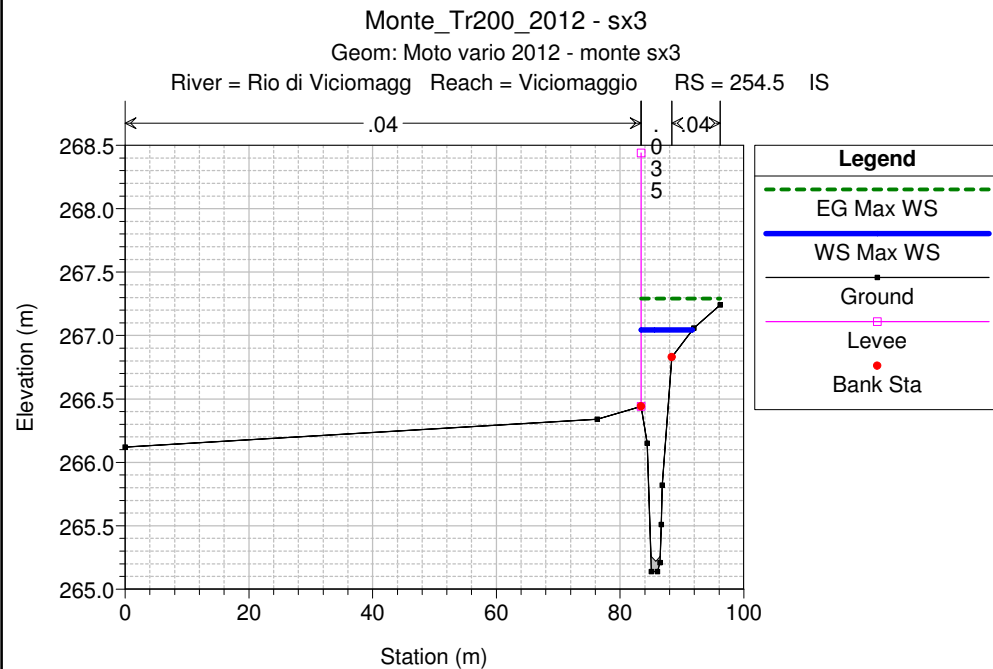
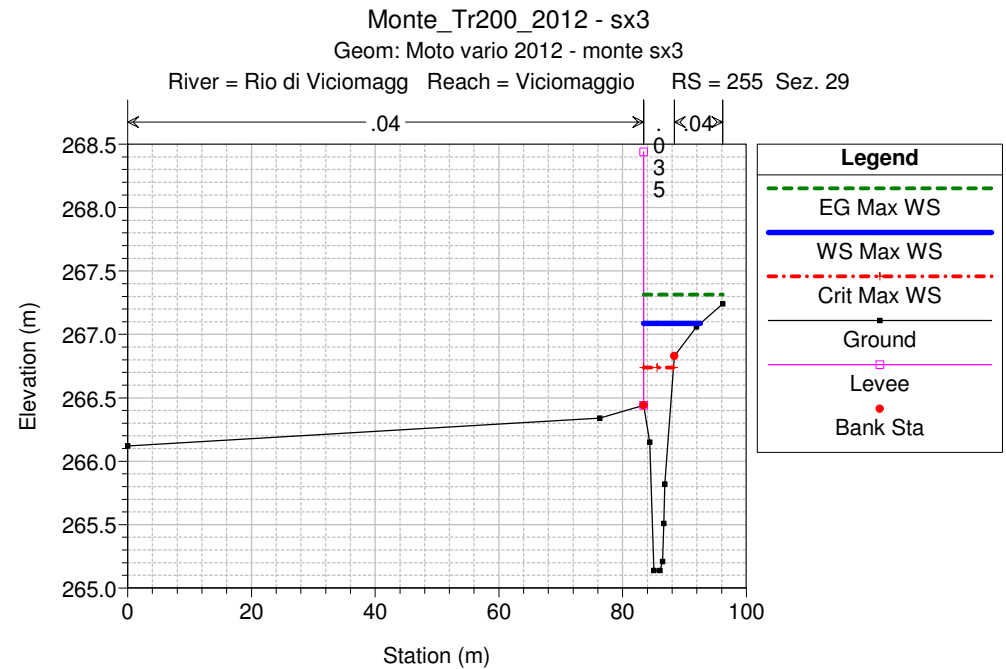
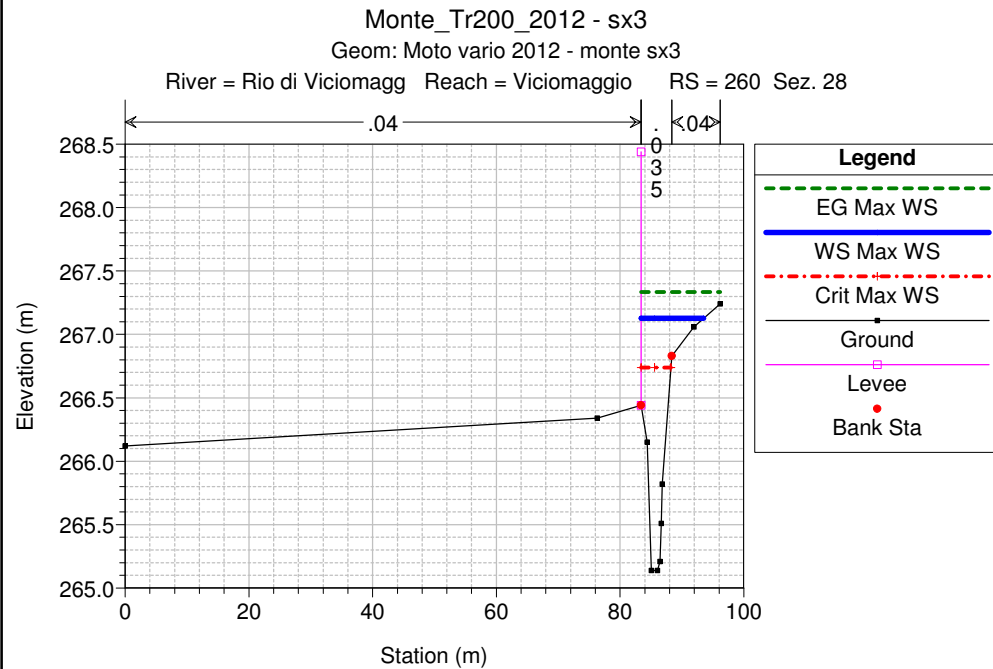








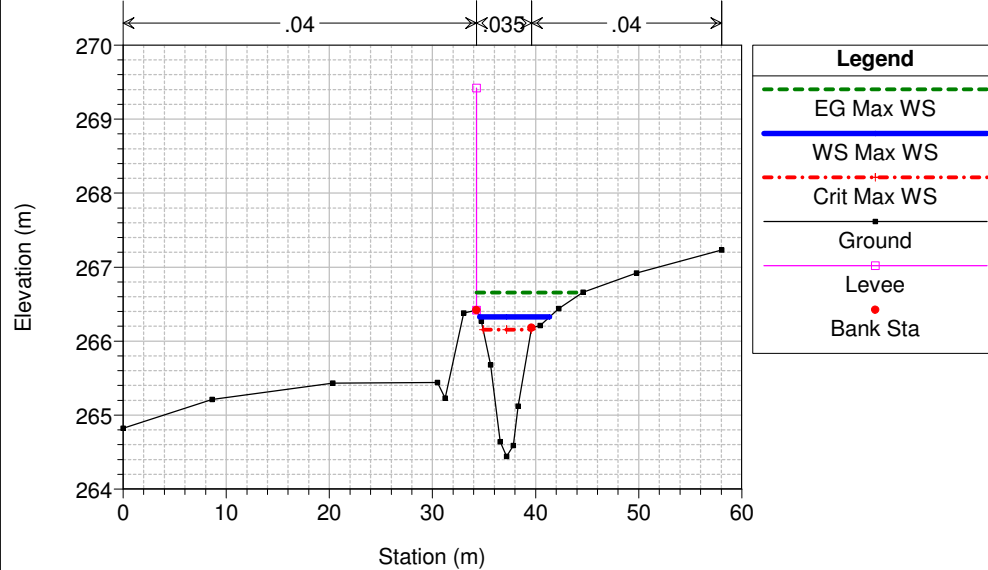




Monte_Tr200_2012 - sx3

Geom: Moto vario 2012 - monte sx3

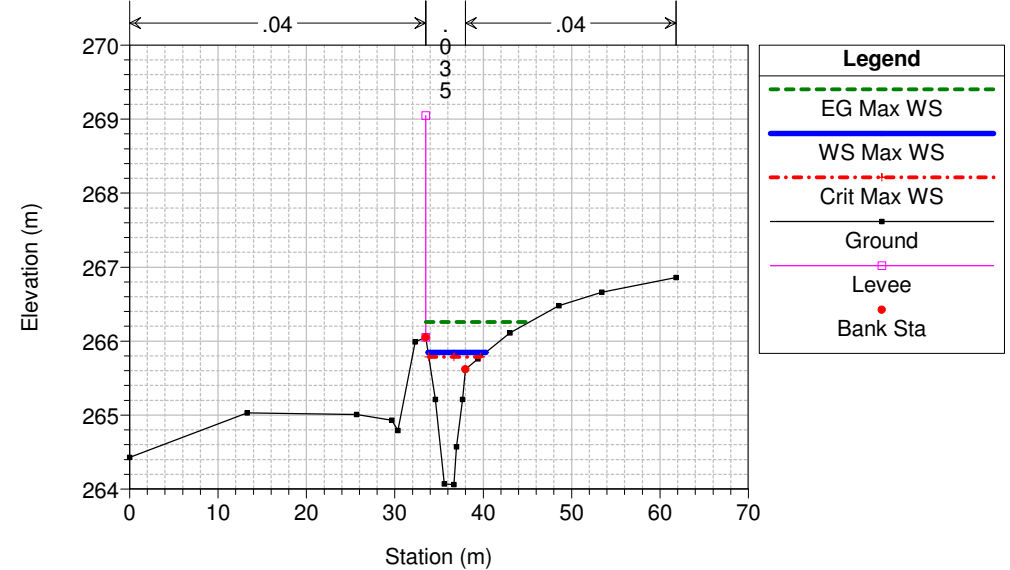
River = Rio di Viciomagg Reach = Viciomaggio RS = 250 Sez. 1 Rilievo 2012



Monte_Tr200_2012 - sx3

Geom: Moto vario 2012 - monte sx3

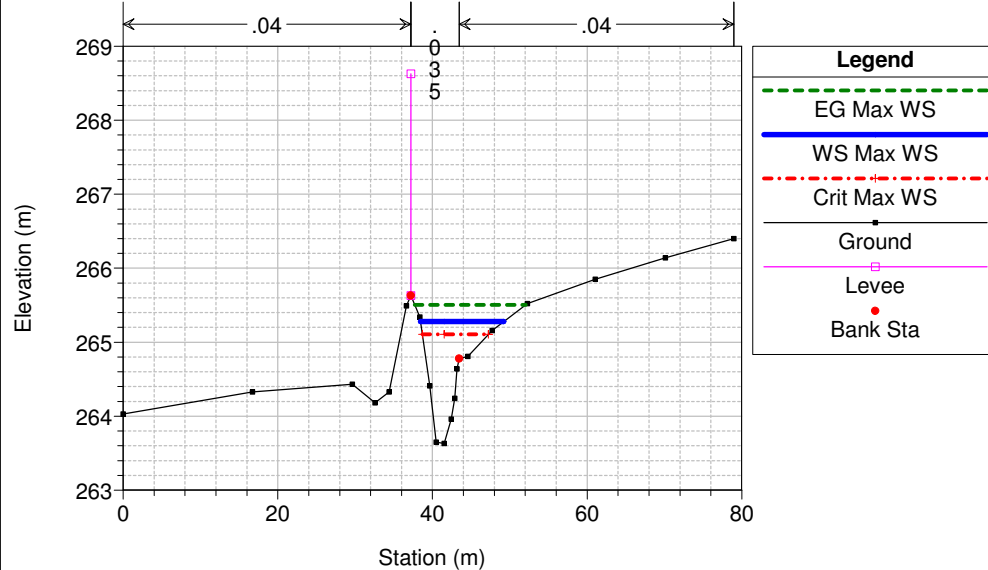
River = Rio di Viciomagg Reach = Viciomaggio RS = 248 Sez. 2 Rilievo 2012



Monte_Tr200_2012 - sx3

Geom: Moto vario 2012 - monte sx3

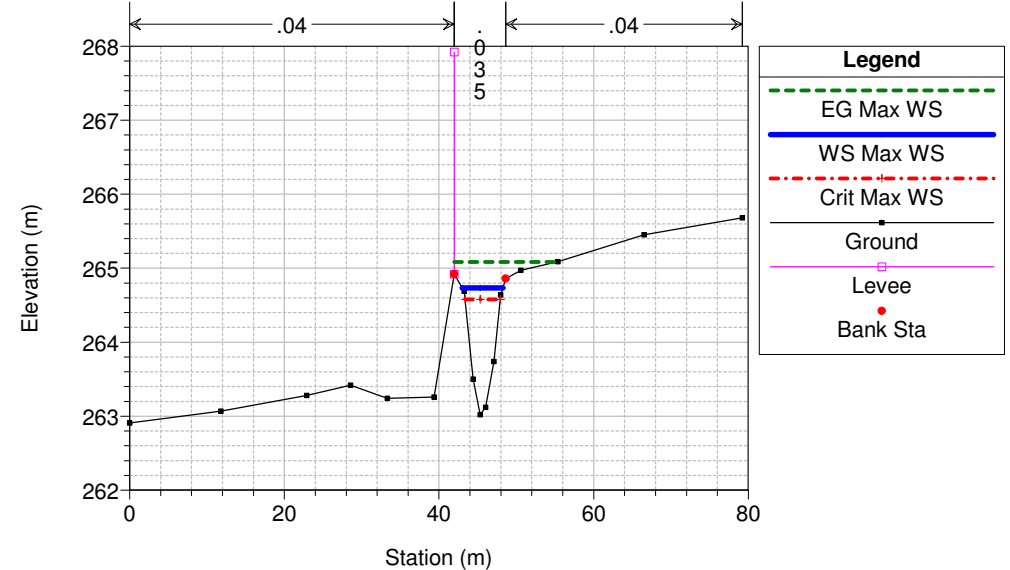
River = Rio di Viciomagg Reach = Viciomaggio RS = 246 Sez. 3 Rilievo 2012

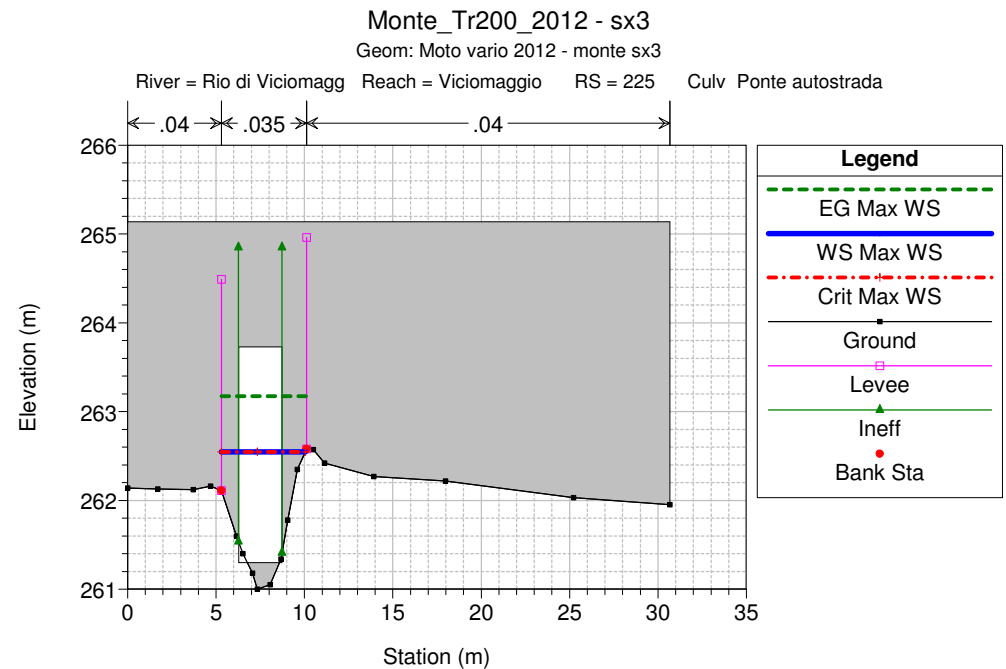
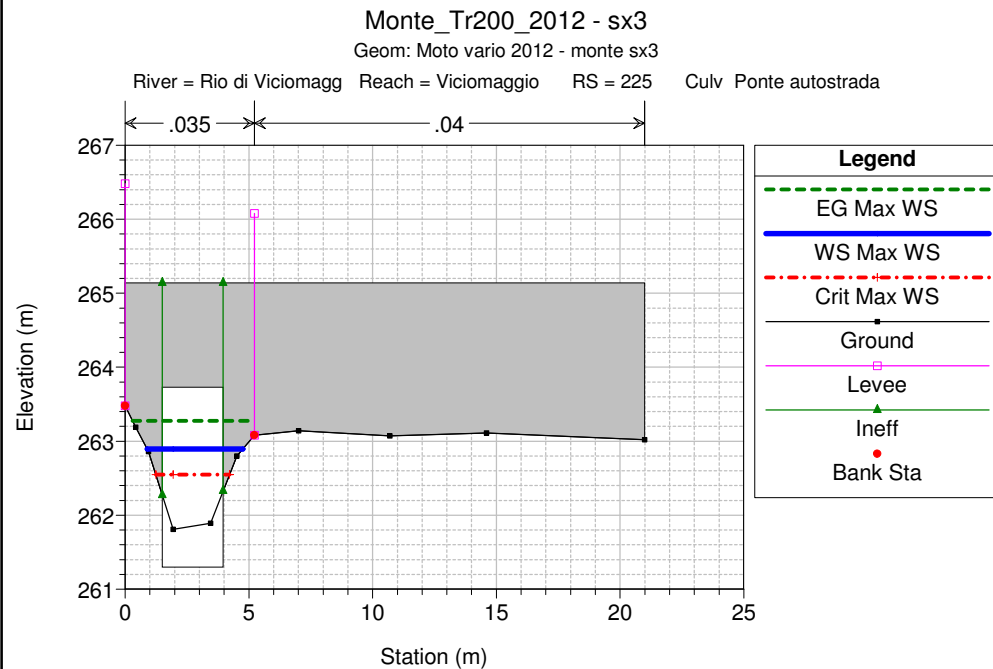
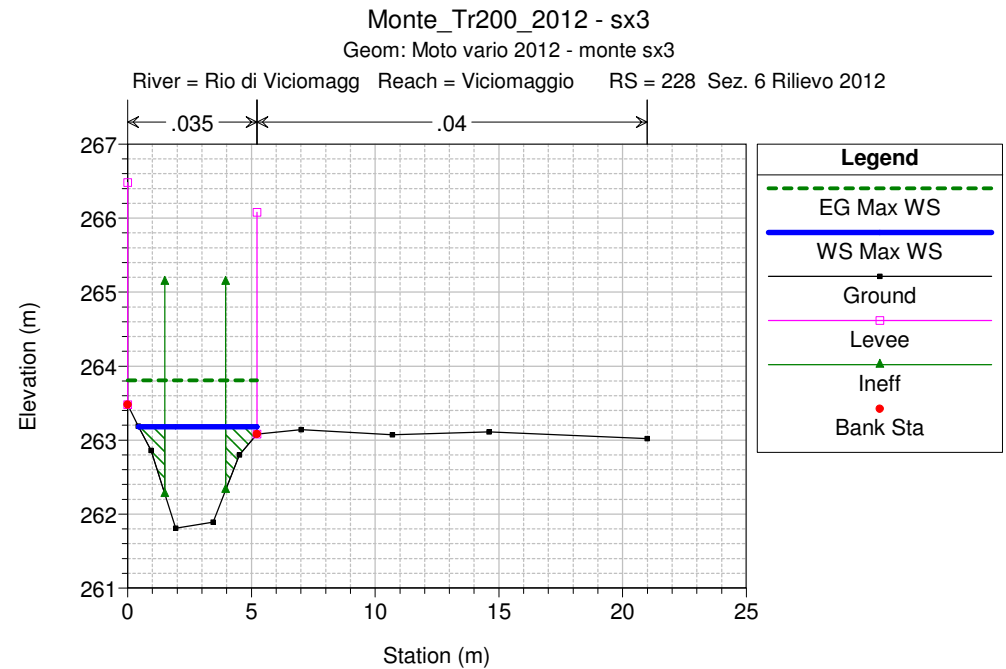
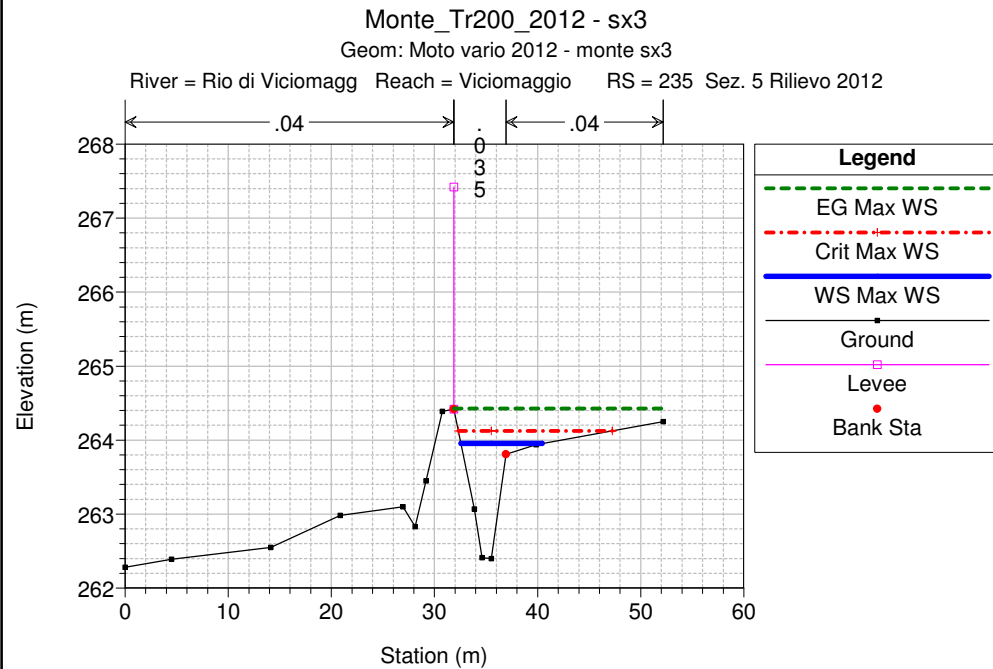


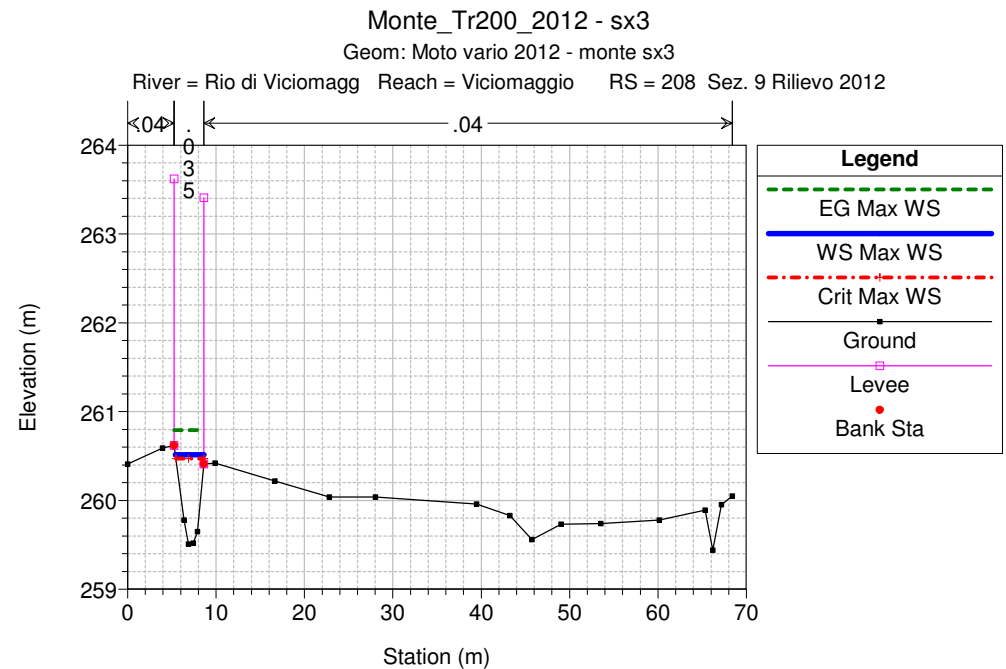
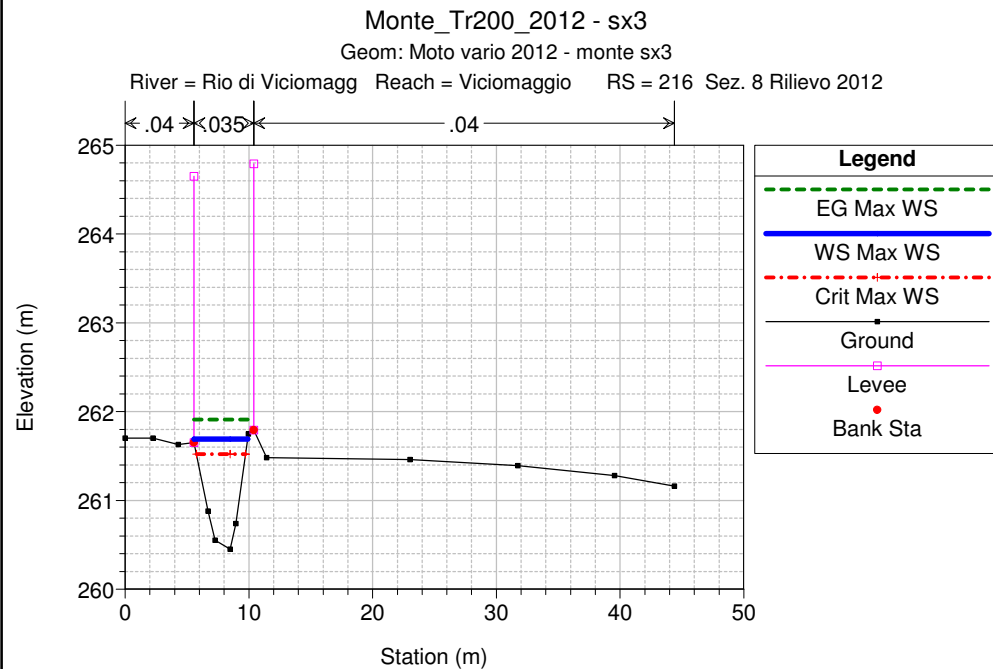
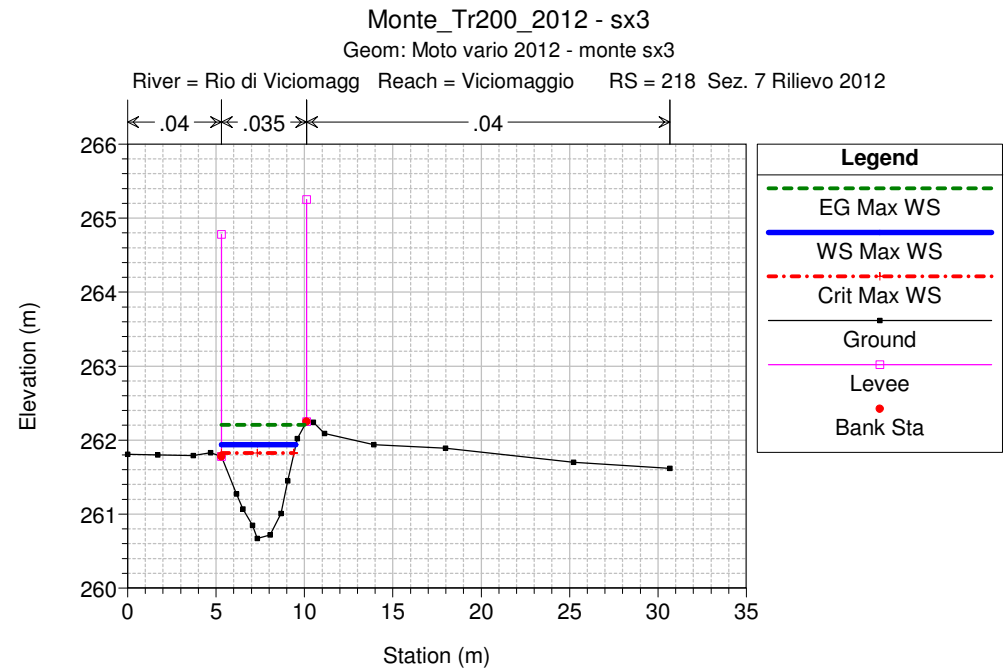
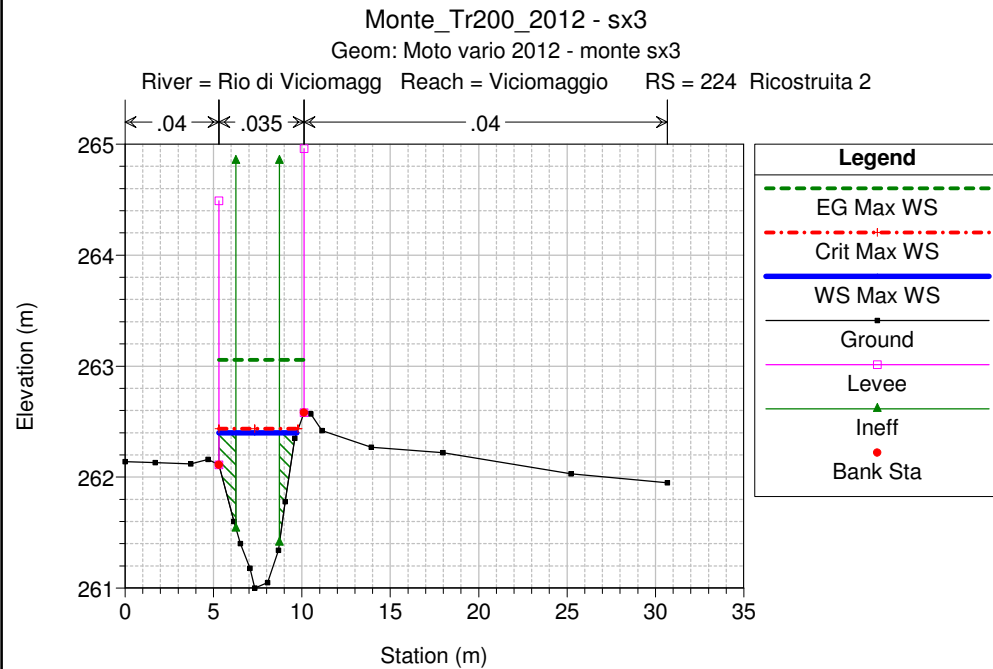
Monte_Tr200_2012 - sx3

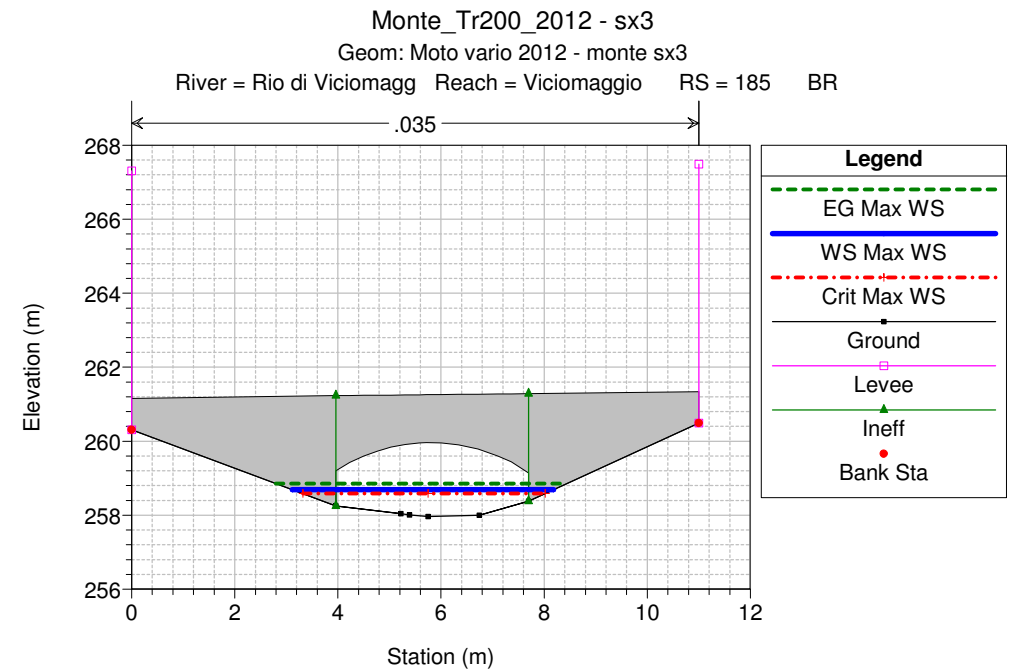
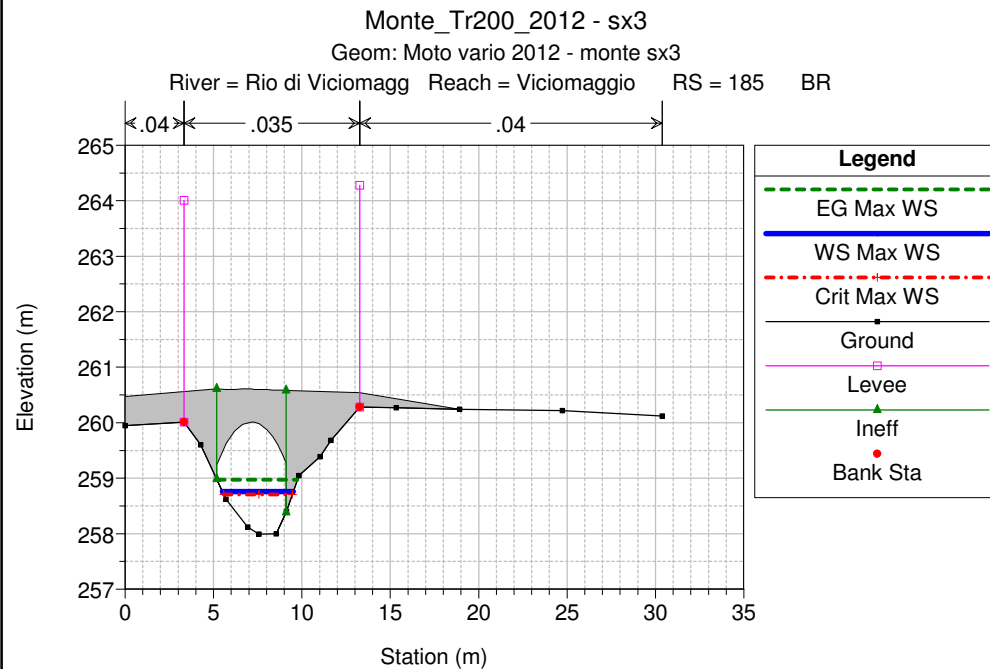
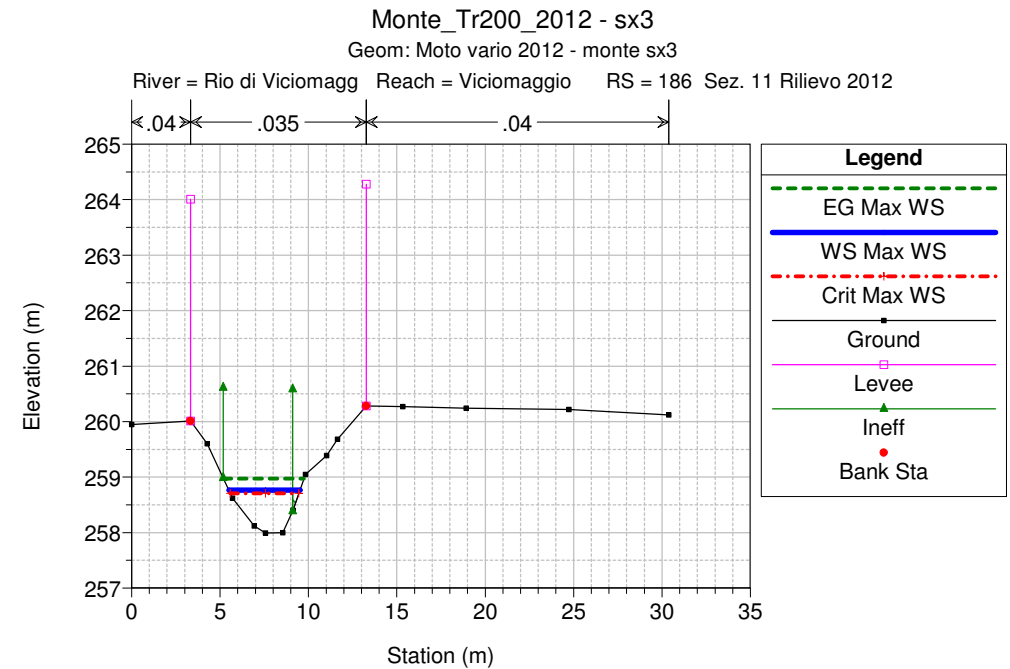
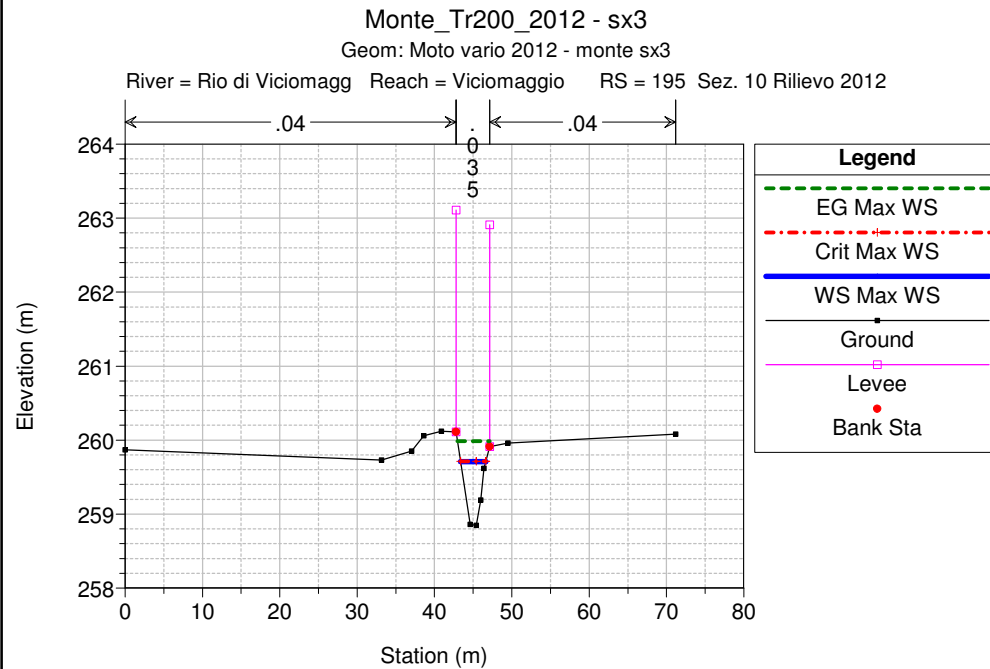
Geom: Moto vario 2012 - monte sx3

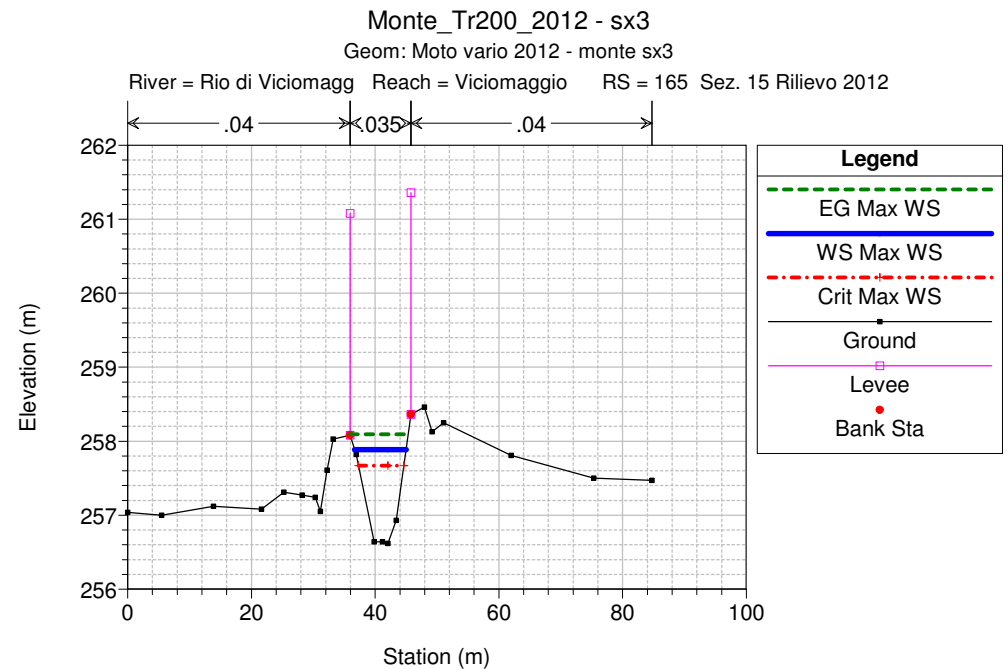
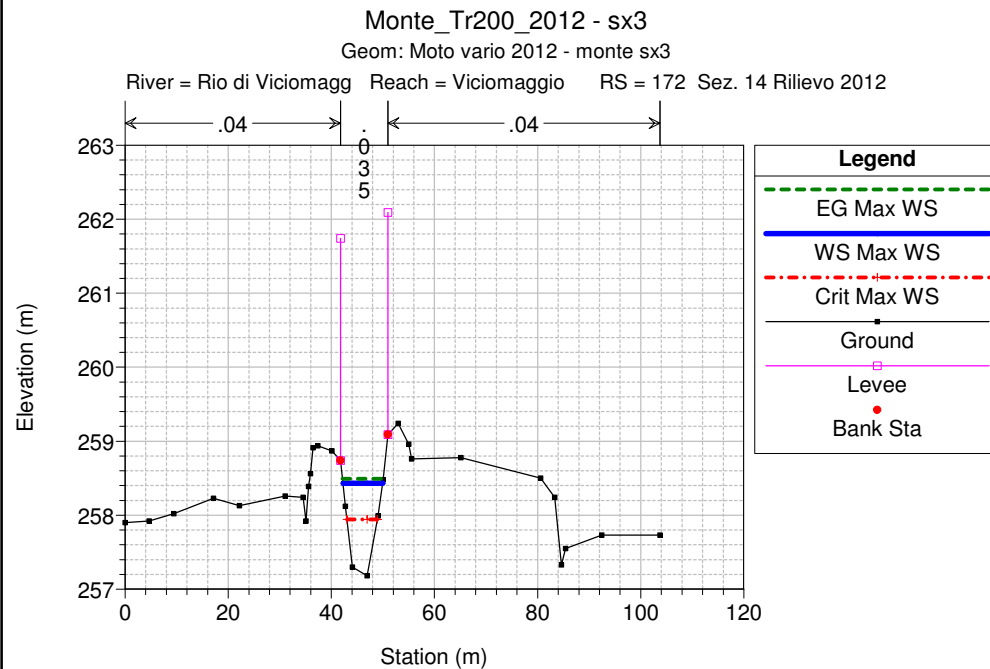
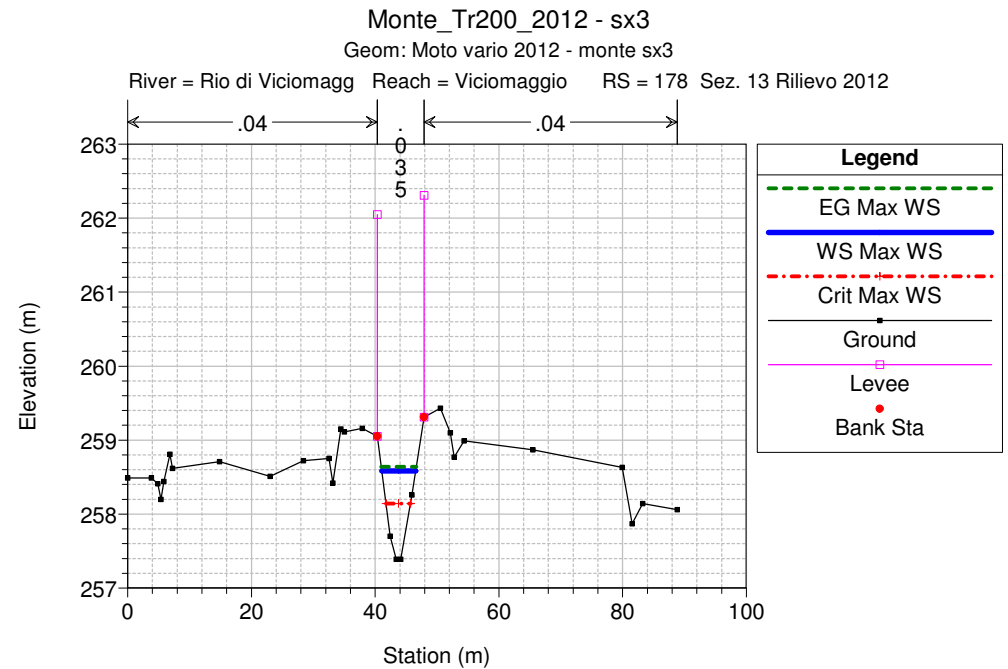
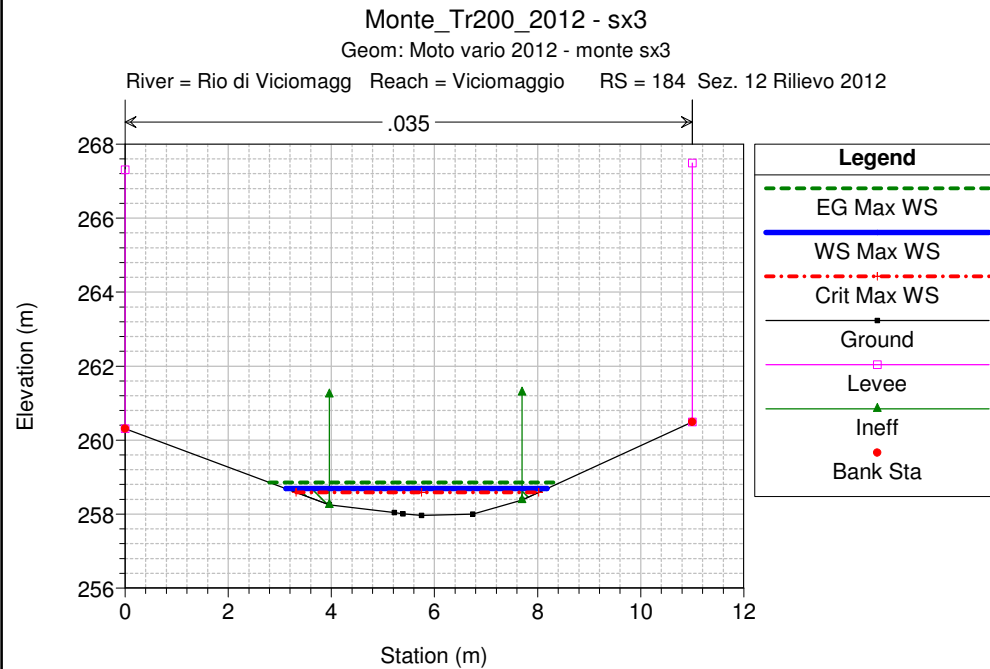
River = Rio di Viciomagg Reach = Viciomaggio RS = 244 Sez. 4 Rilievo 2012

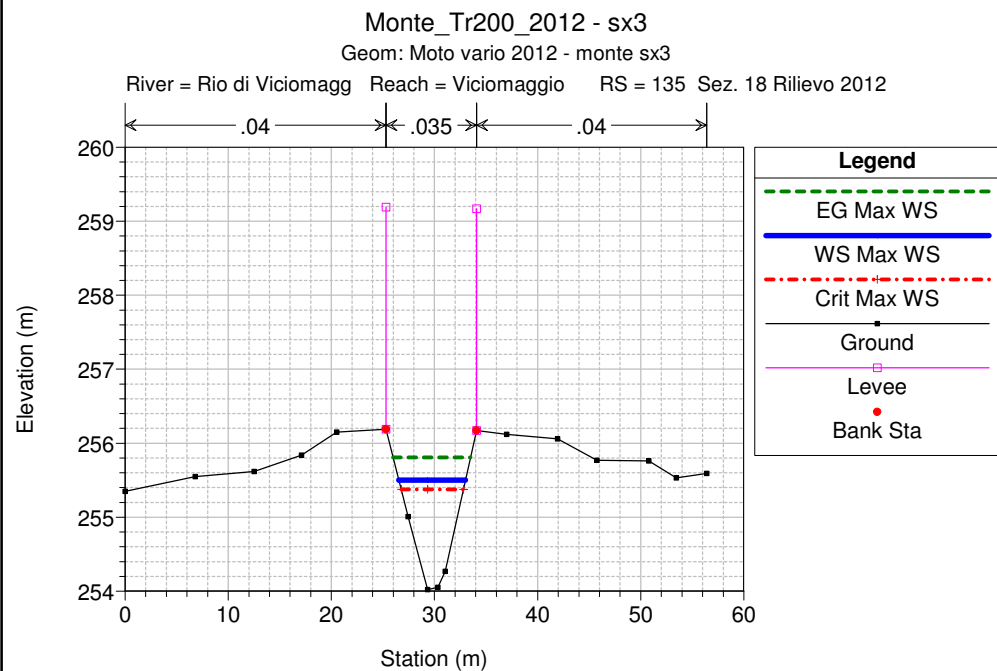
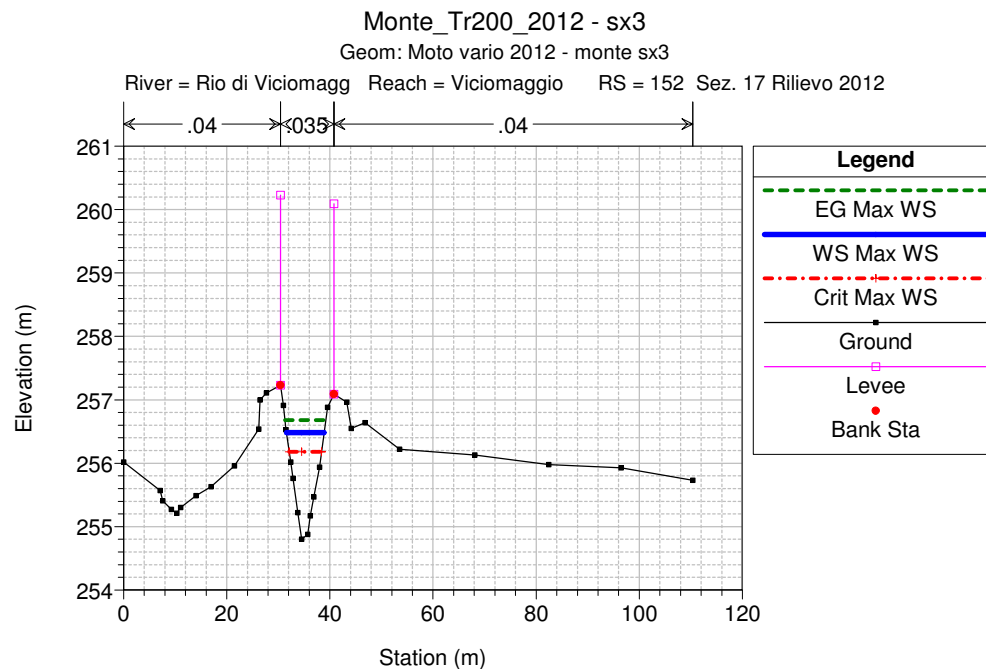
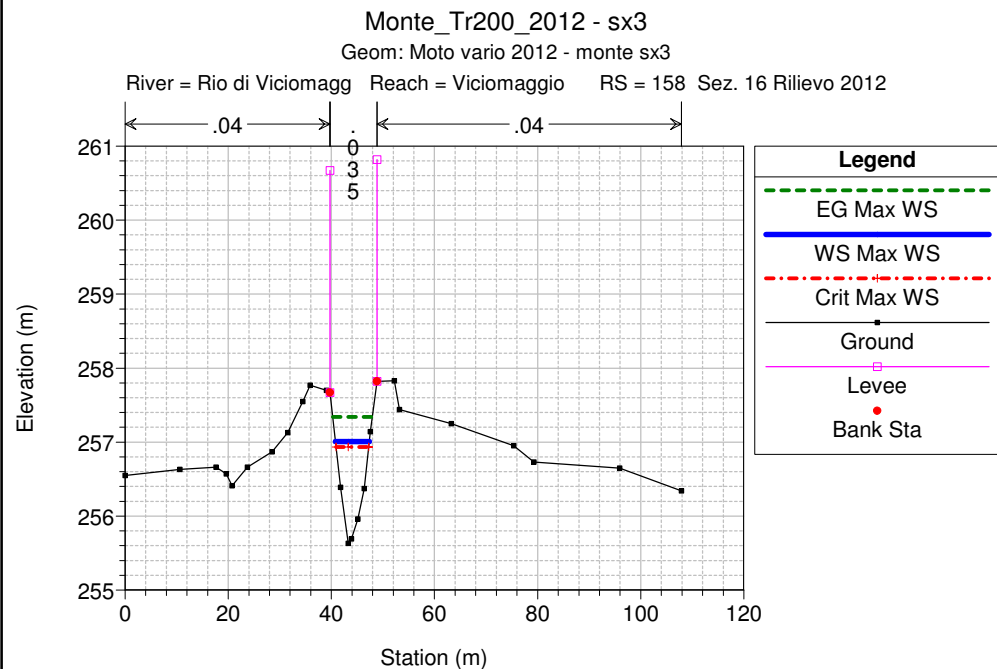




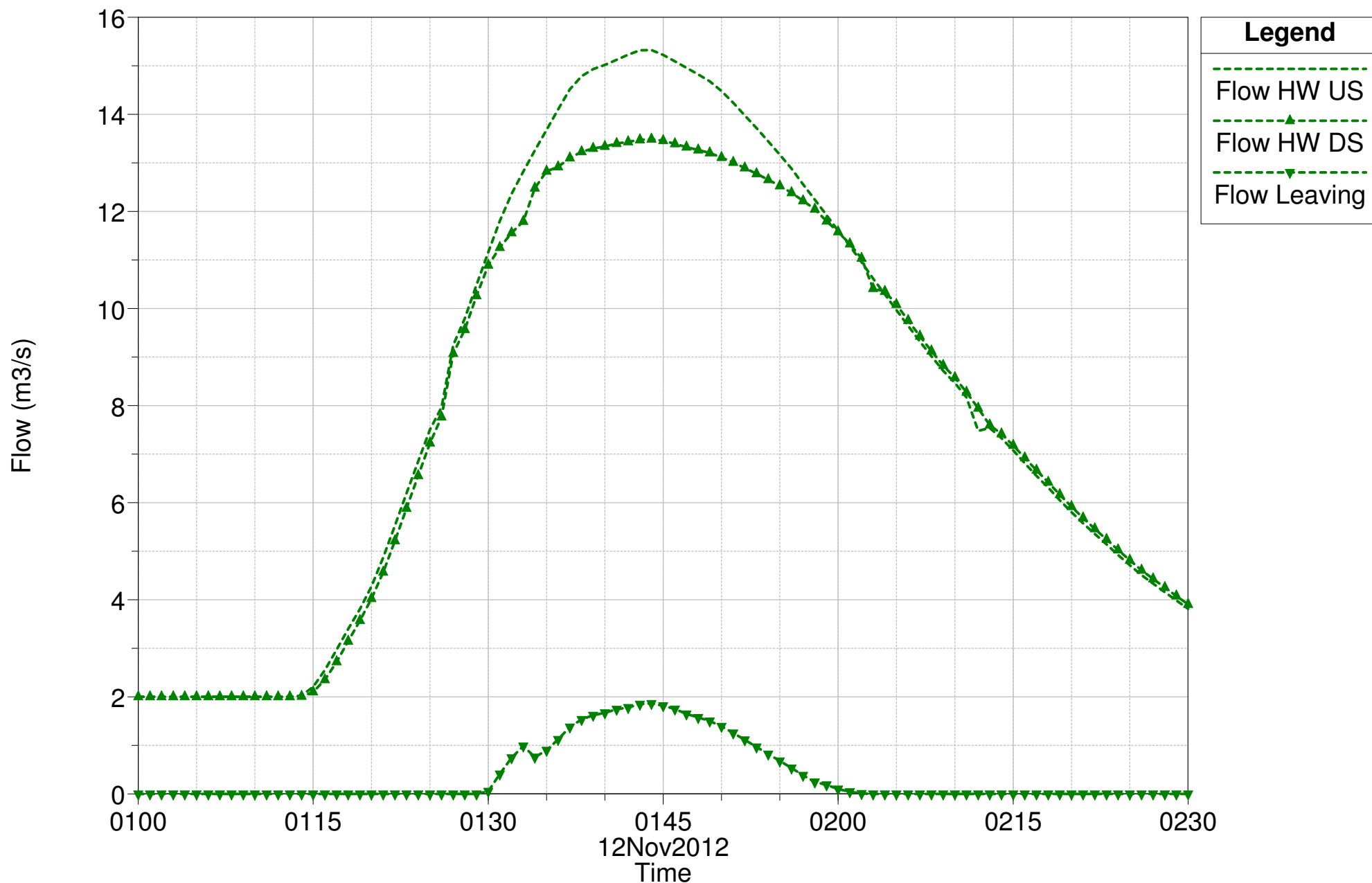




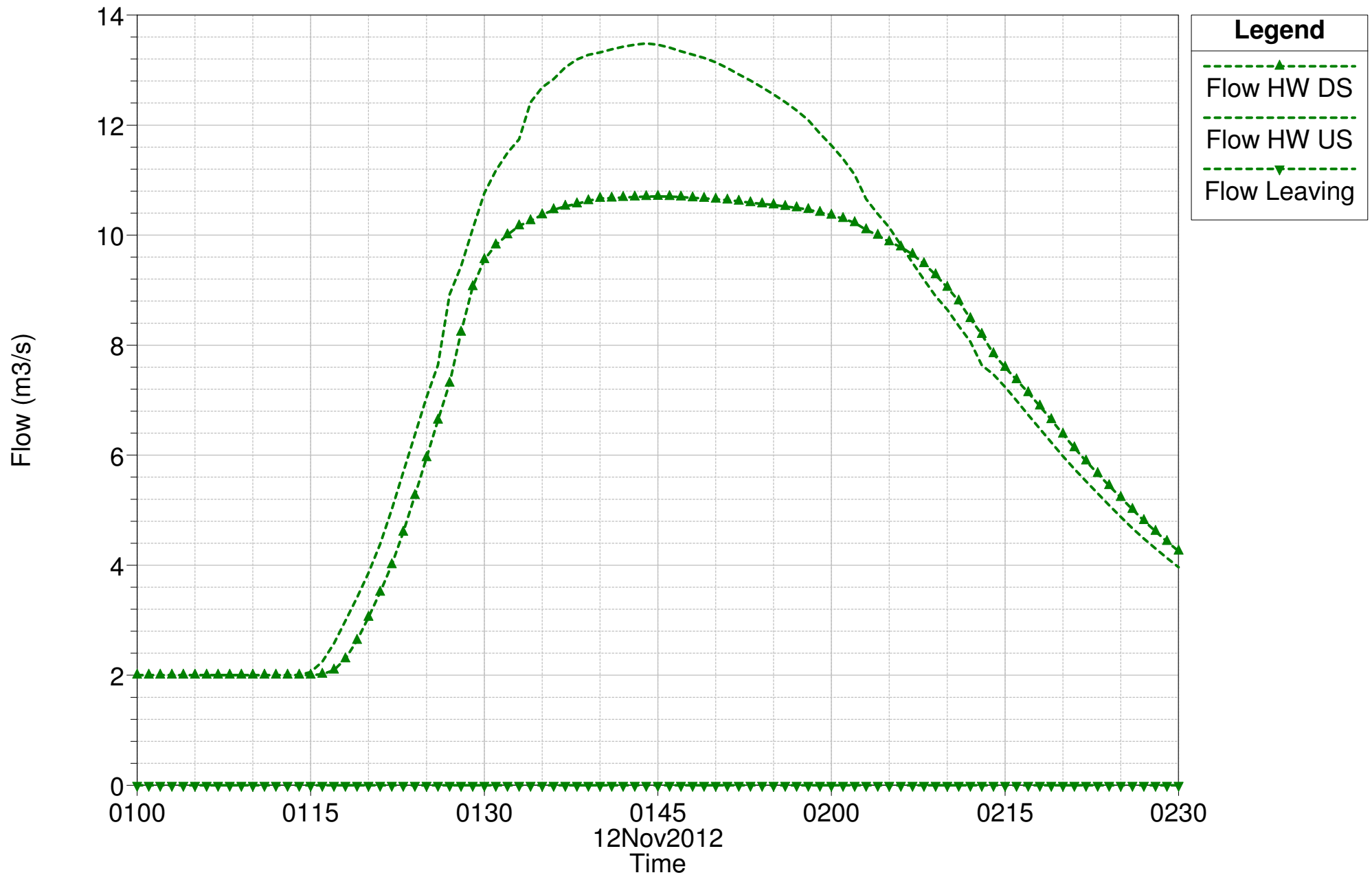




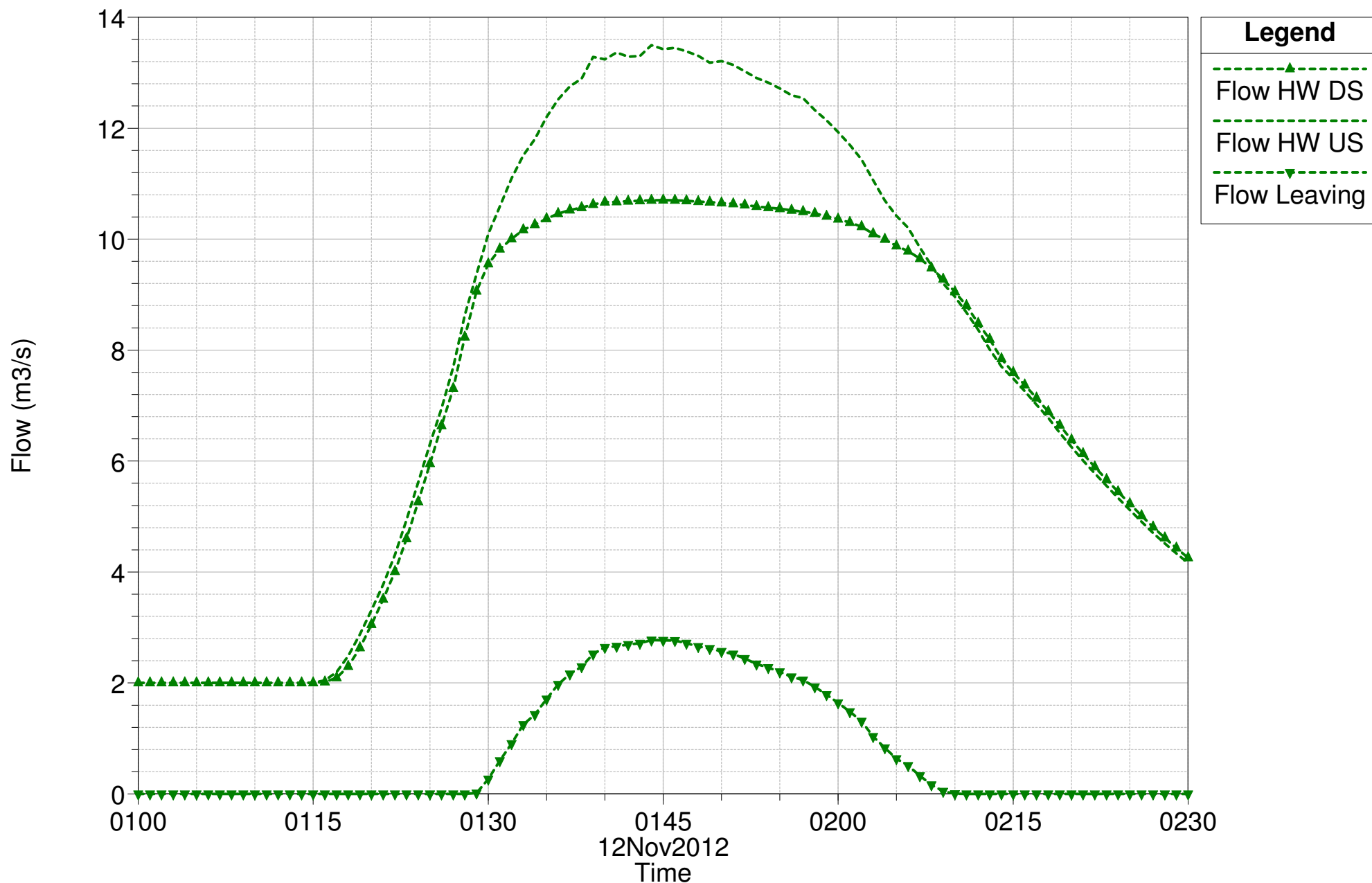
Plan: Msx3 - Tr200 River: Rio di Viciomagg Reach: Viciomaggio RS: 389.99



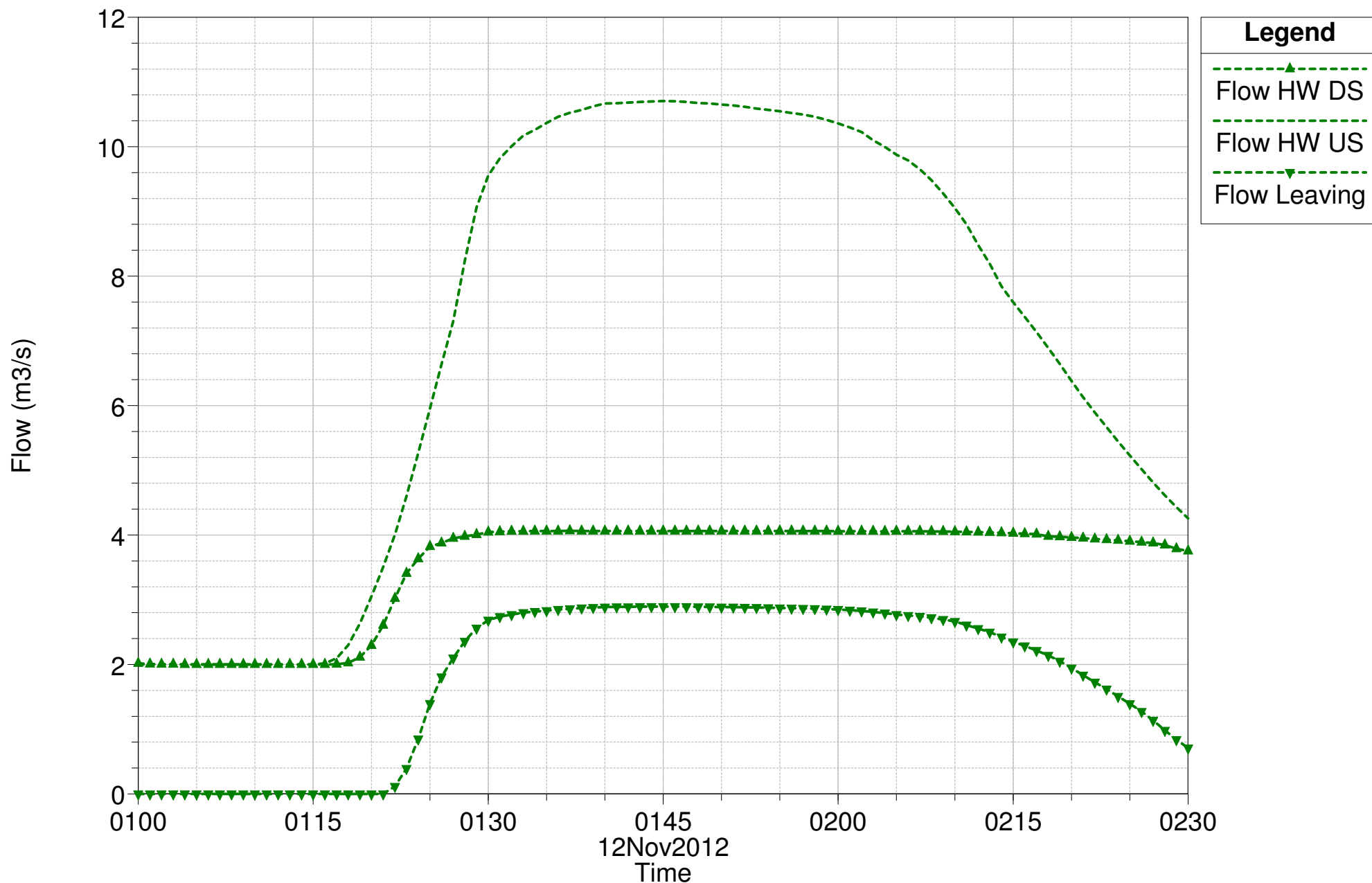
Plan: Msx3 - Tr200 River: Rio di Viciomagg Reach: Viciomaggio RS: 253.99



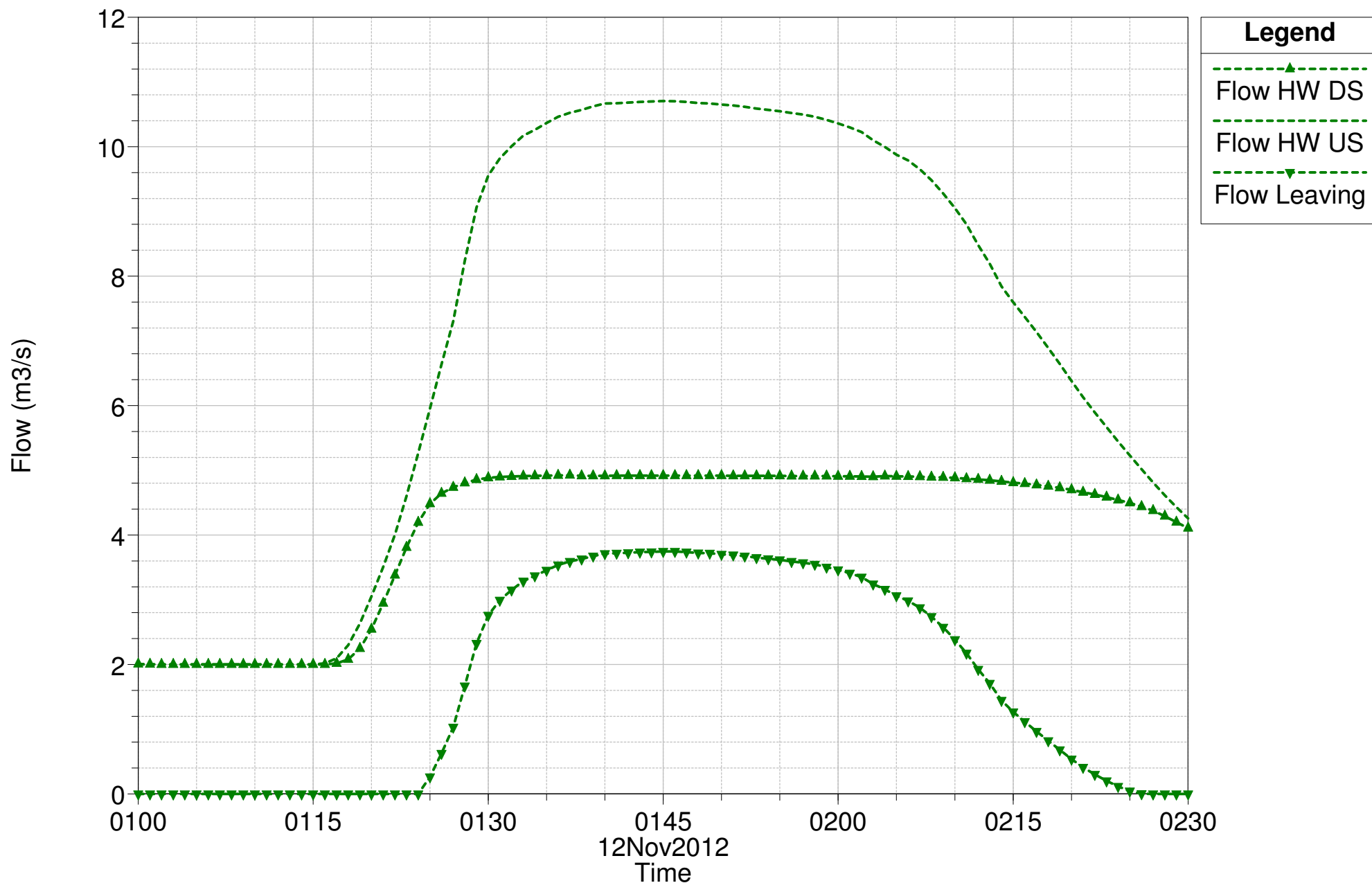
Plan: Msx3 - Tr200 River: Rio di Viciomagg Reach: Viciomaggio RS: 243.98



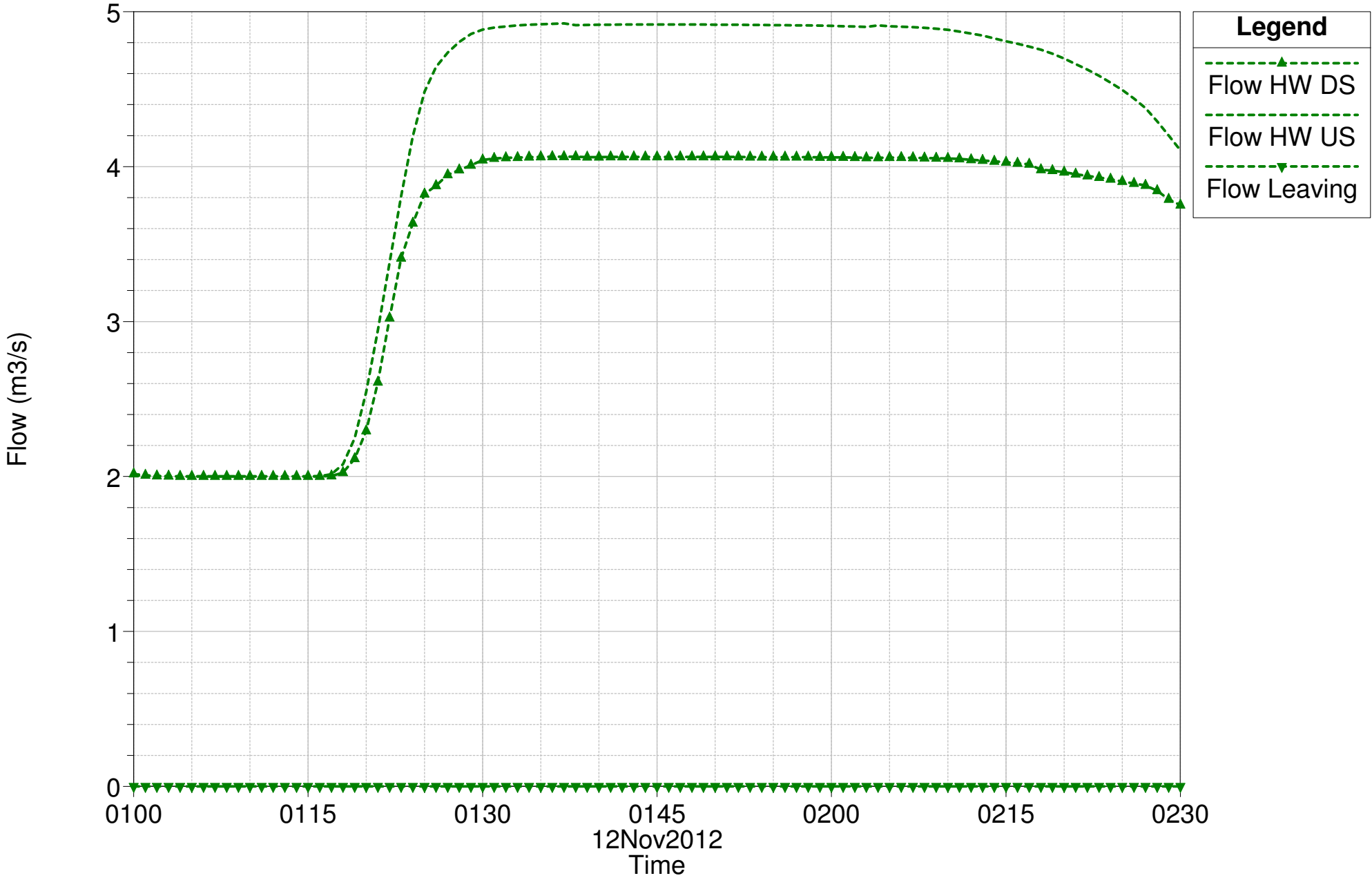
Plan: Msx3 - Tr200 River: Rio di Viciomagg Reach: Viciomaggio RS: 223.98



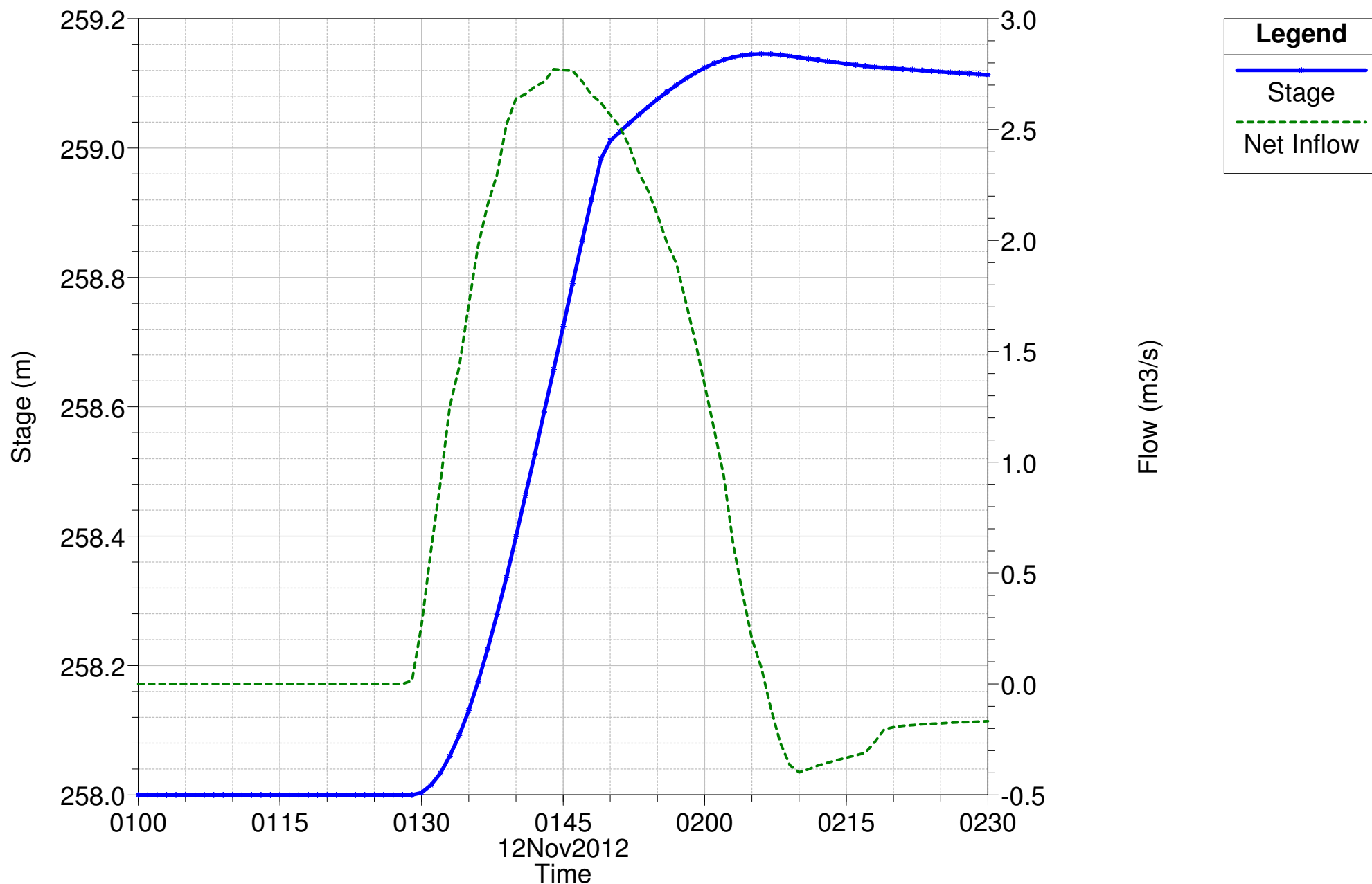
Plan: Msx3 - Tr200 River: Rio di Viciomagg Reach: Viciomaggio RS: 222.99



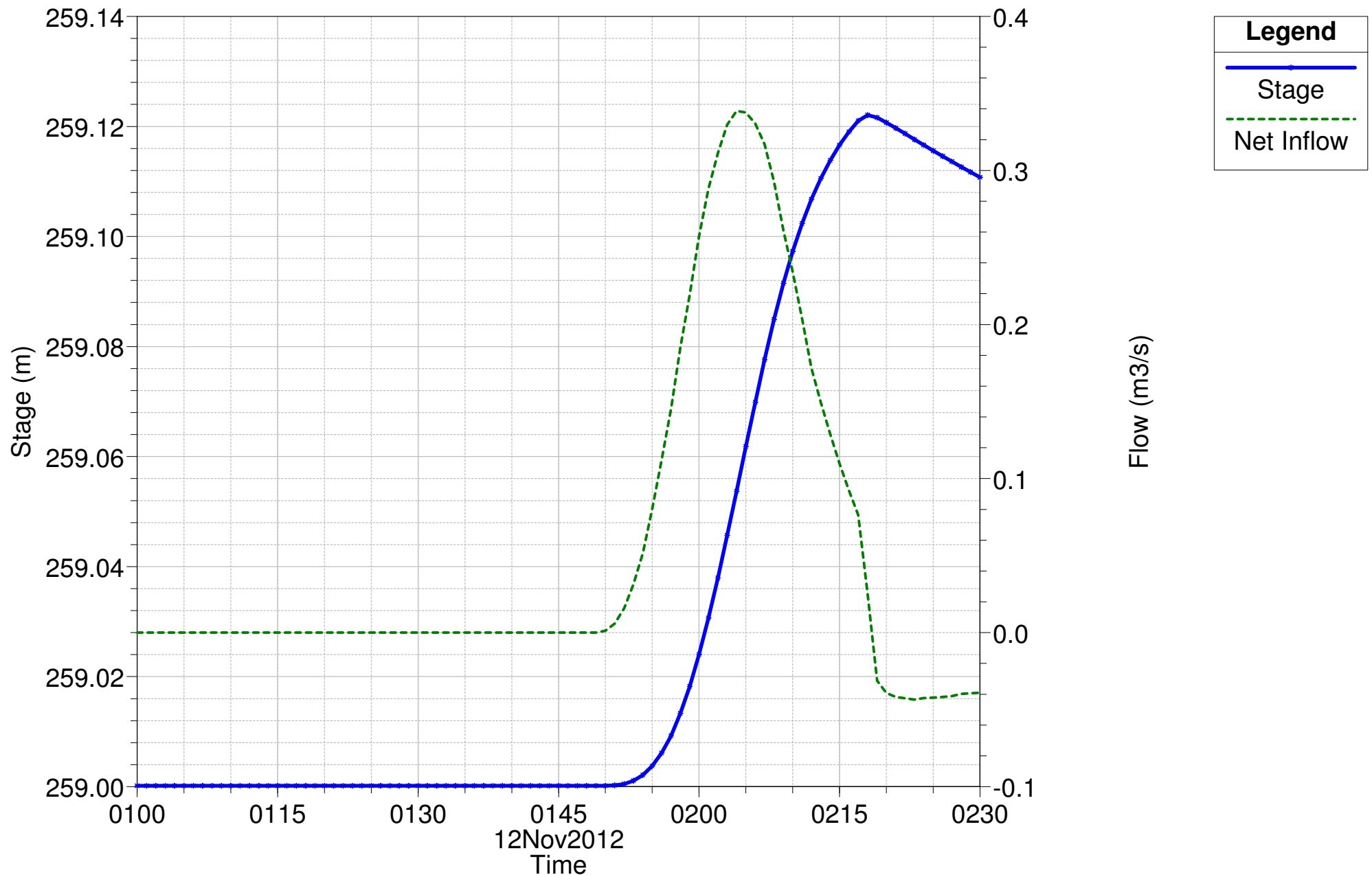
Plan: Msx3 - Tr200 River: Rio di Viciomagg Reach: Viciomaggio RS: 207.99



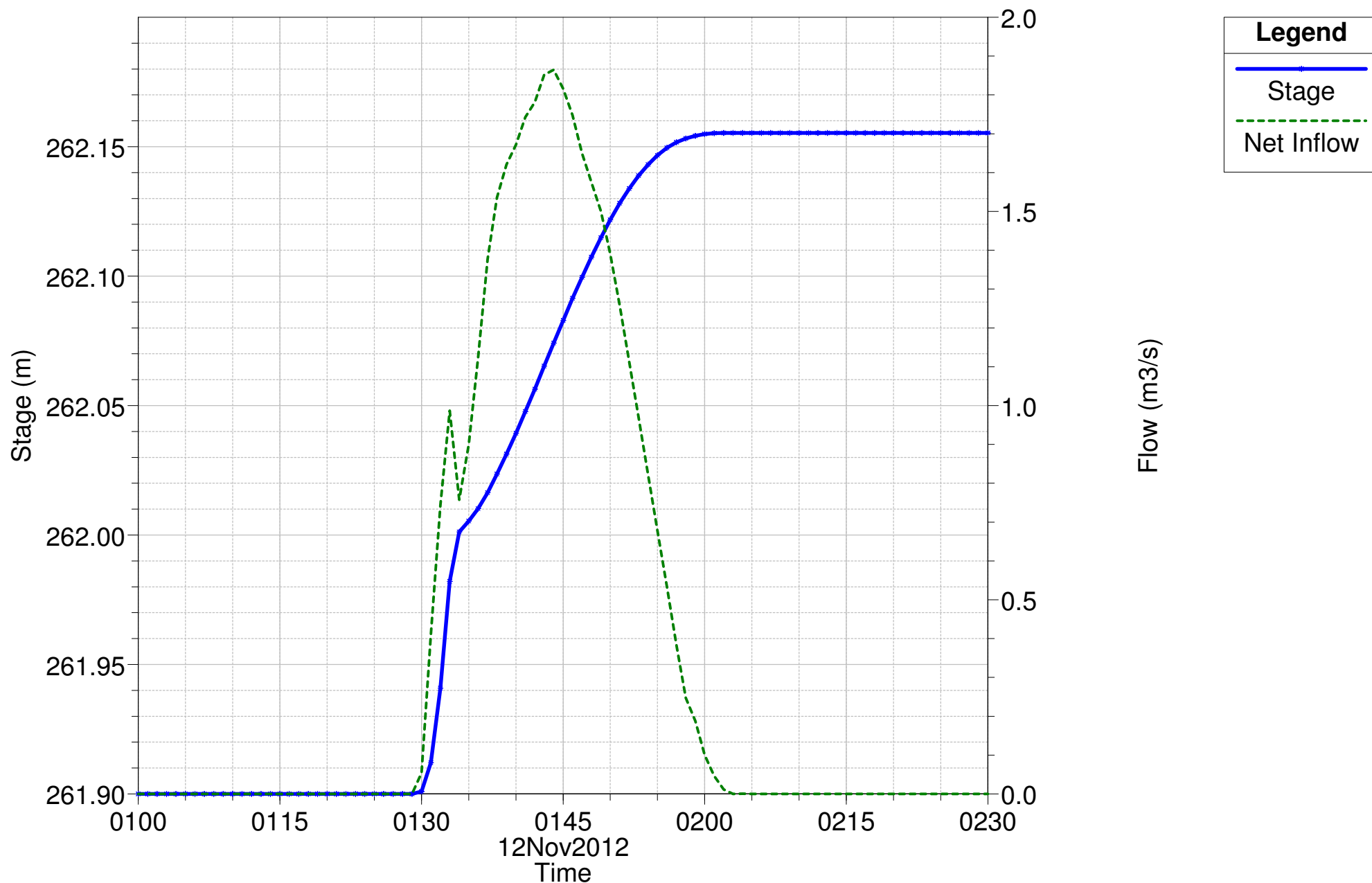
Plan: Msx3 - Tr200 Storage Area: Monte_A1_dx1



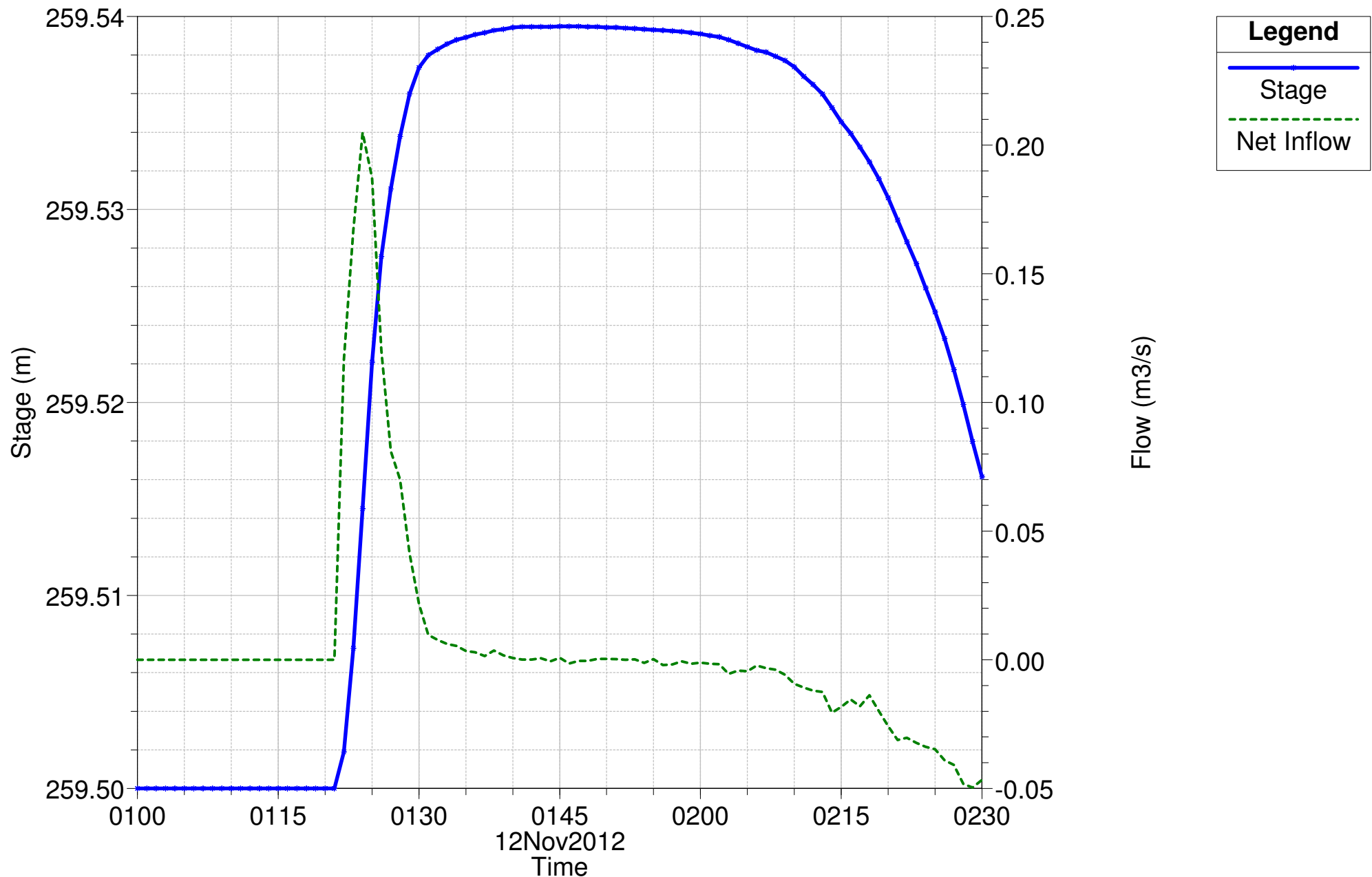
Plan: Msx3 - Tr200 Storage Area: Monte_A1_dx2



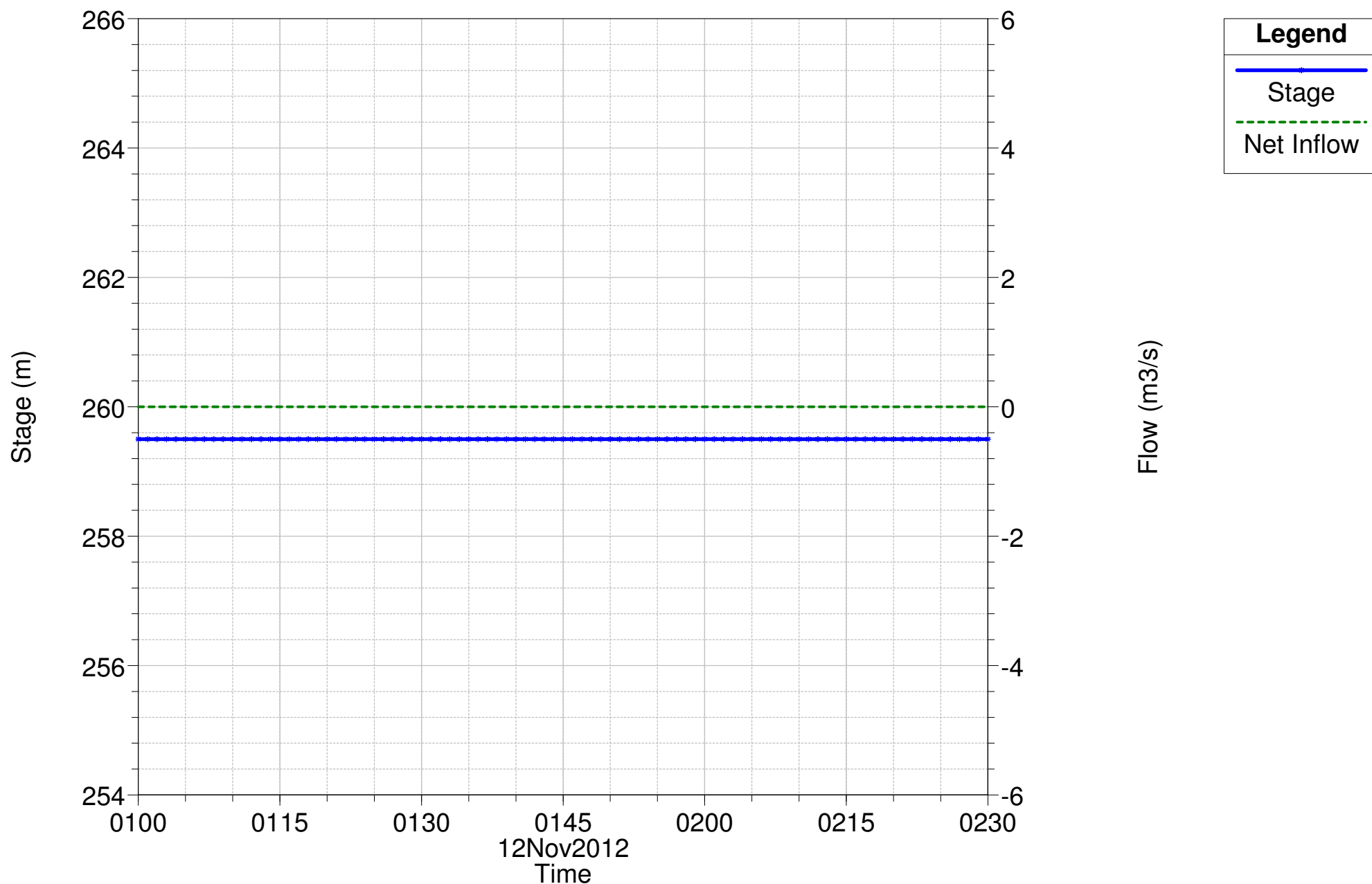
Plan: Msx3 - Tr200 Storage Area: Monte_A1_sx



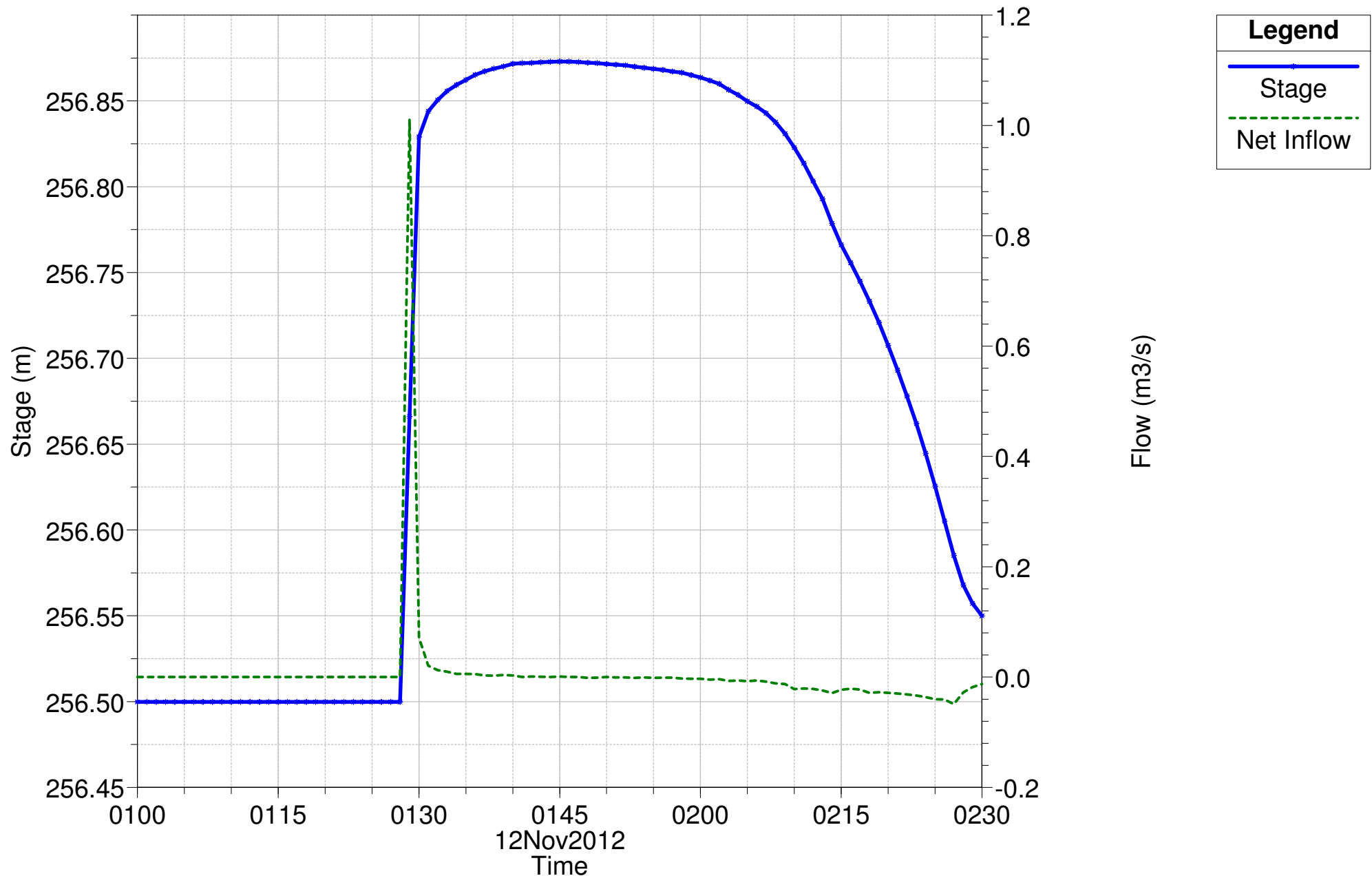
Plan: Msx3 - Tr200 Storage Area: ValleA1_dx



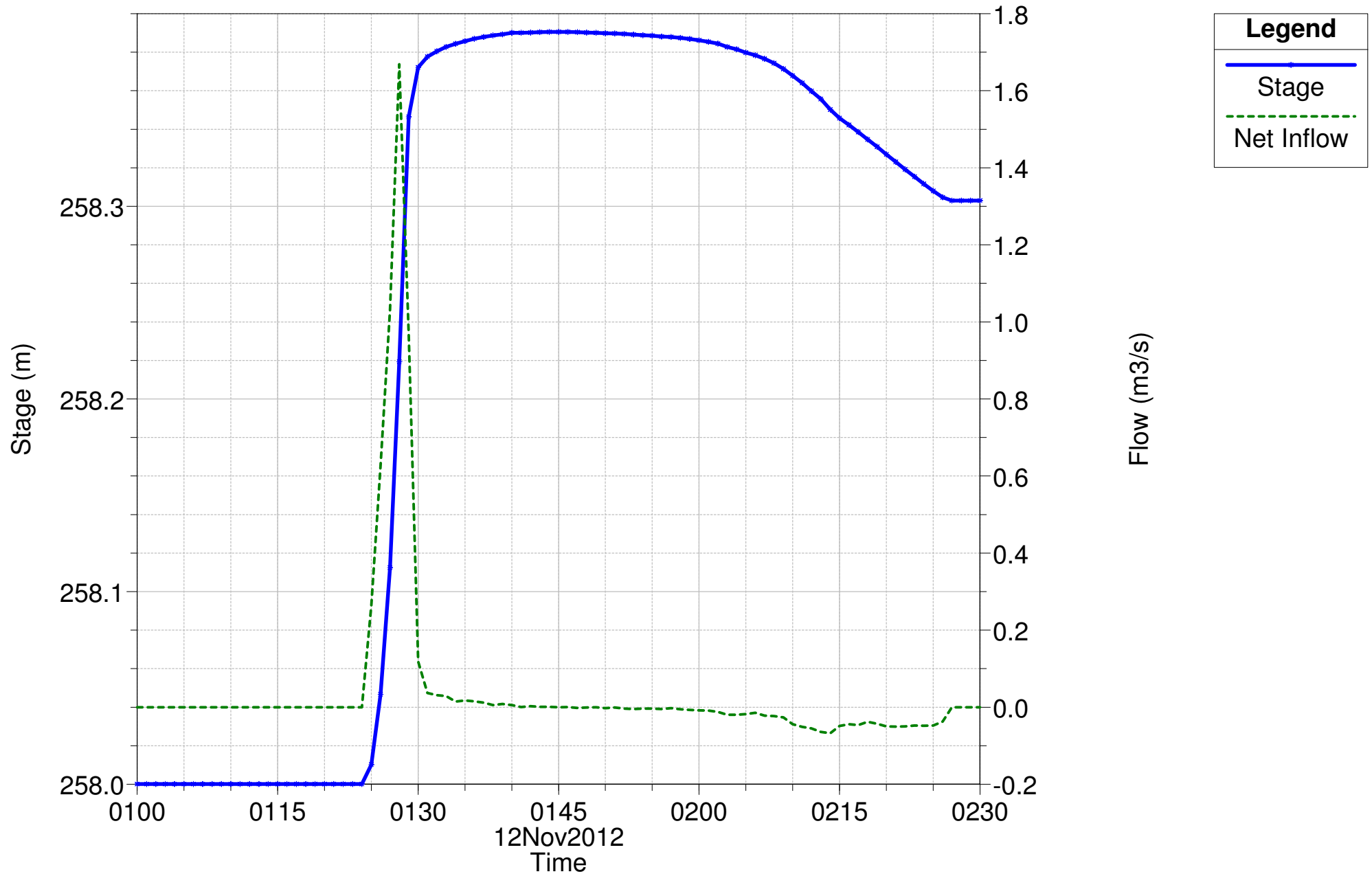
Plan: Msx3 - Tr200 Storage Area: Valle_A1_sx1-1



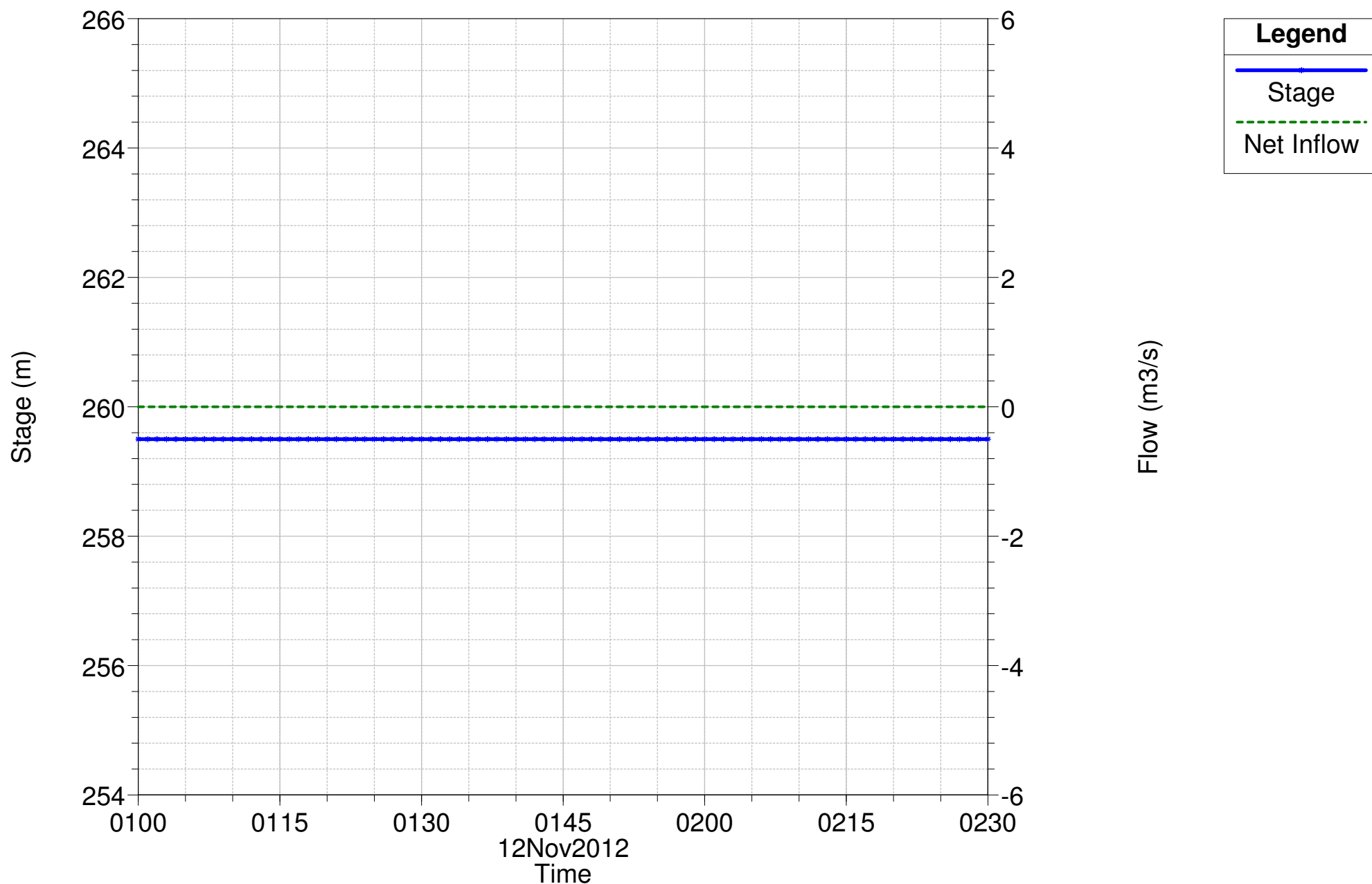
Plan: Msx3 - Tr200 Storage Area: Valle_A1_sx2-4



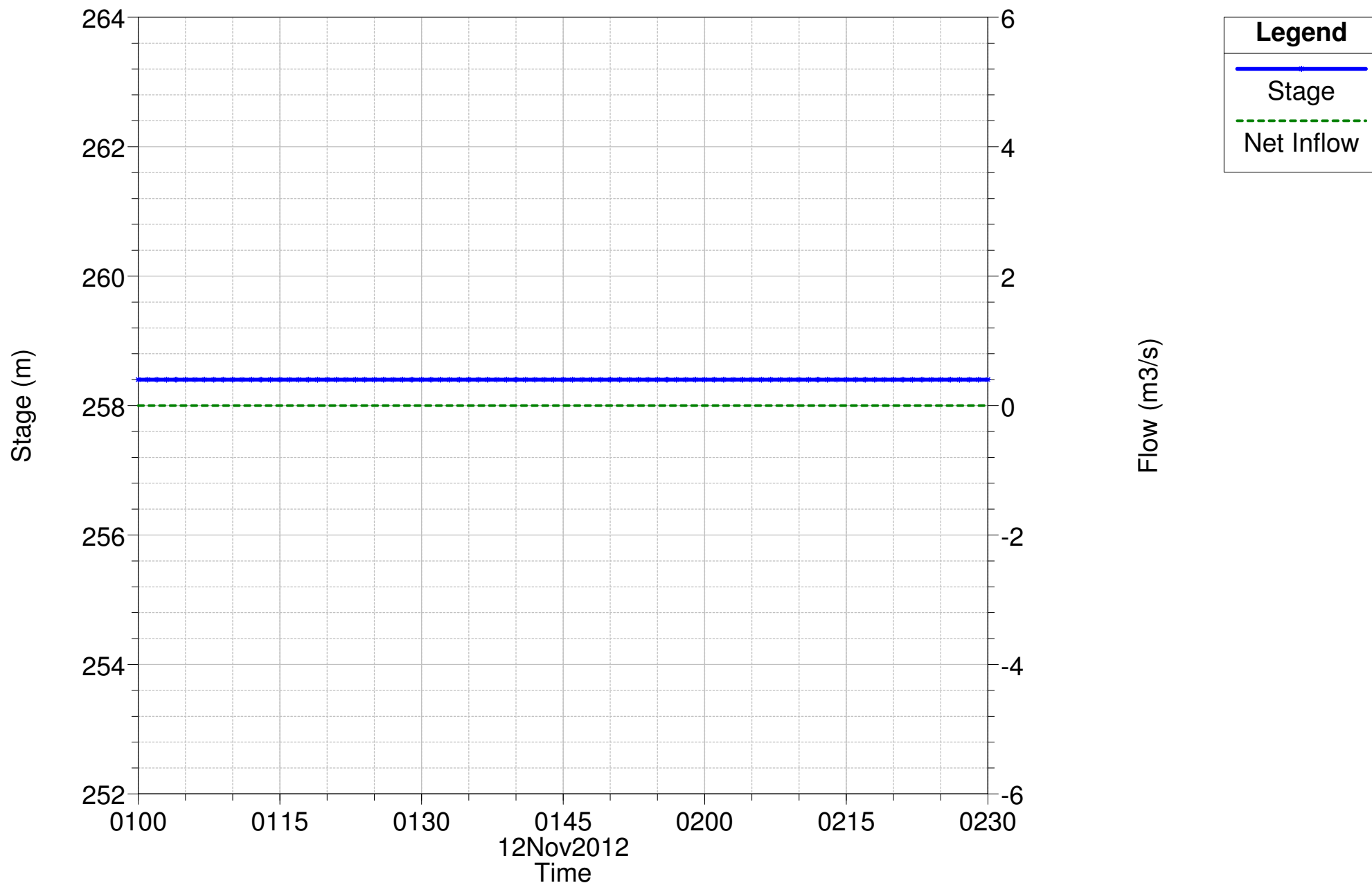
Plan: Msx3 - Tr200 Storage Area: Valle_A1_sx1-2



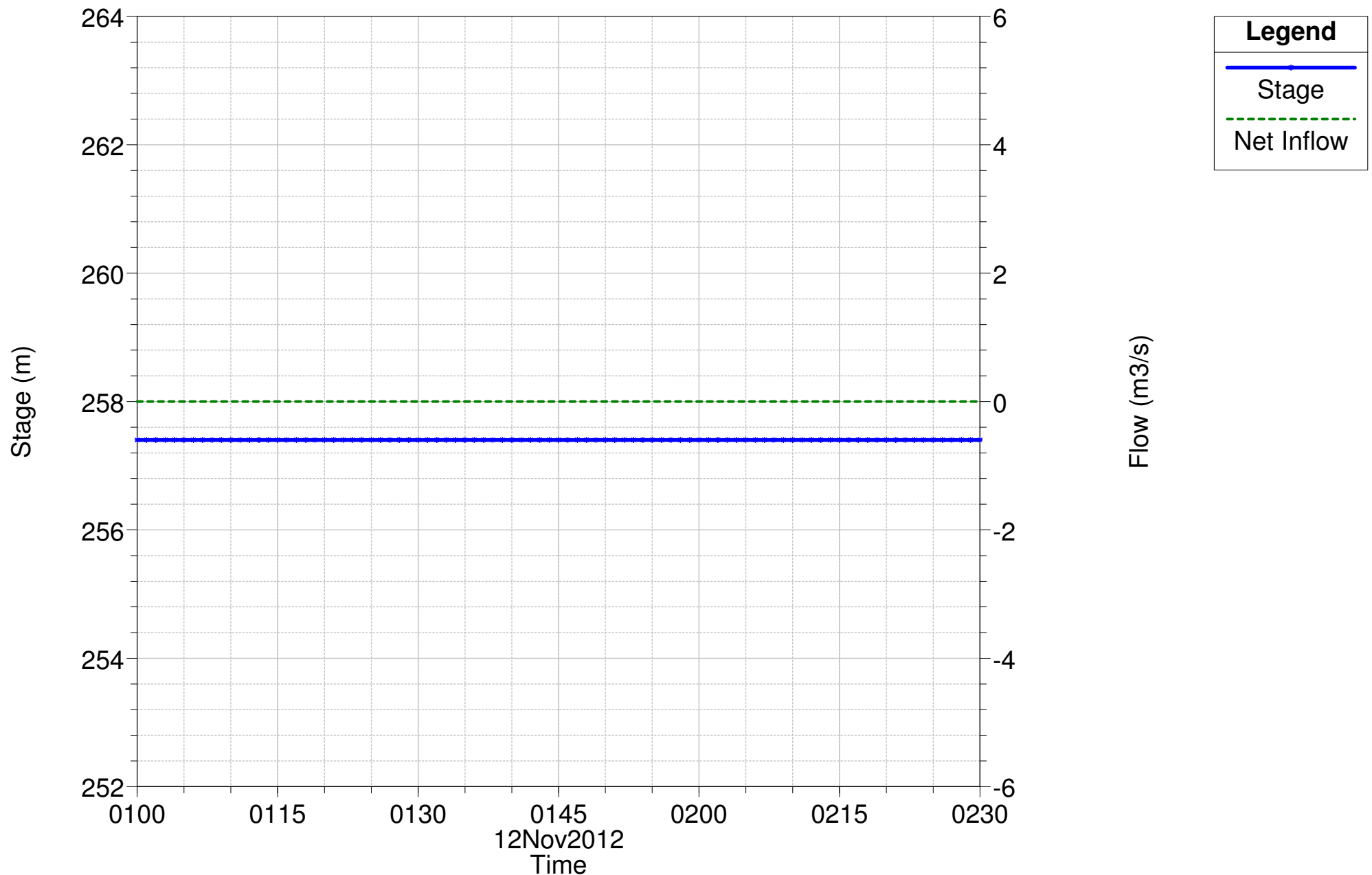
Plan: Msx3 - Tr200 Storage Area: Valle_A1_sx2-1



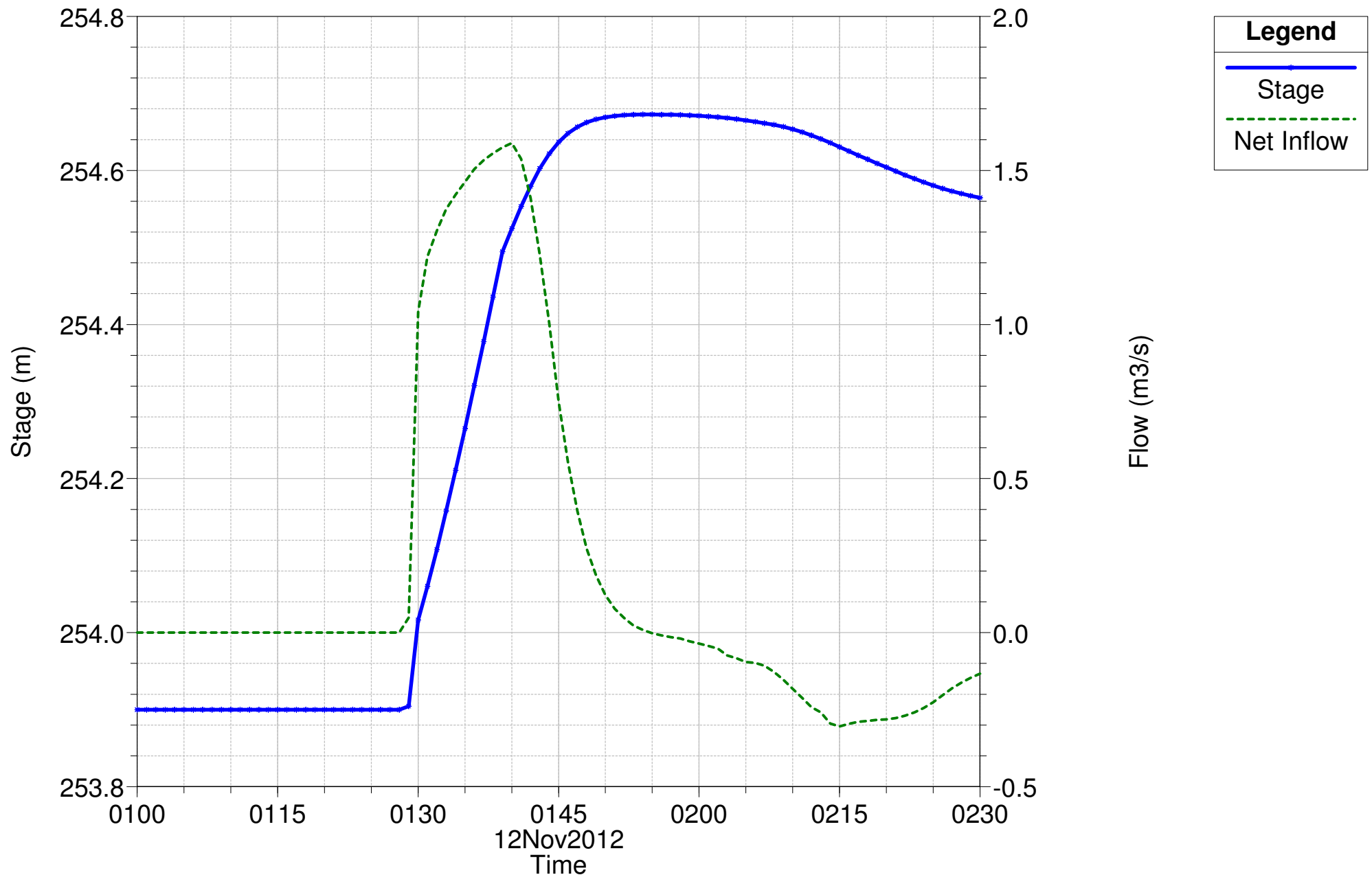
Plan: Msx3 - Tr200 Storage Area: Valle_A1_sx2-2



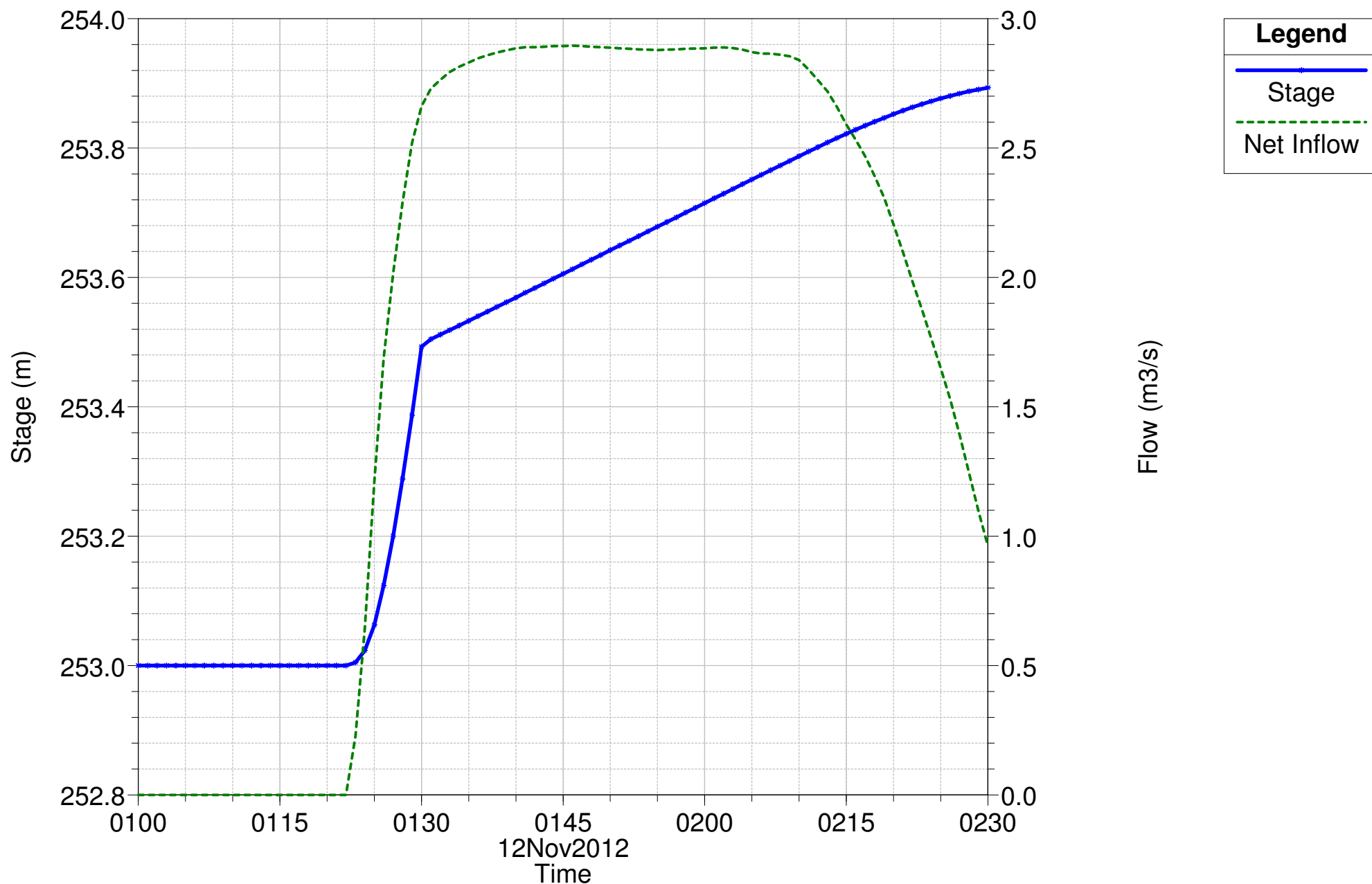
Plan: Msx3 - Tr200 Storage Area: Valle_A1_sx2-3



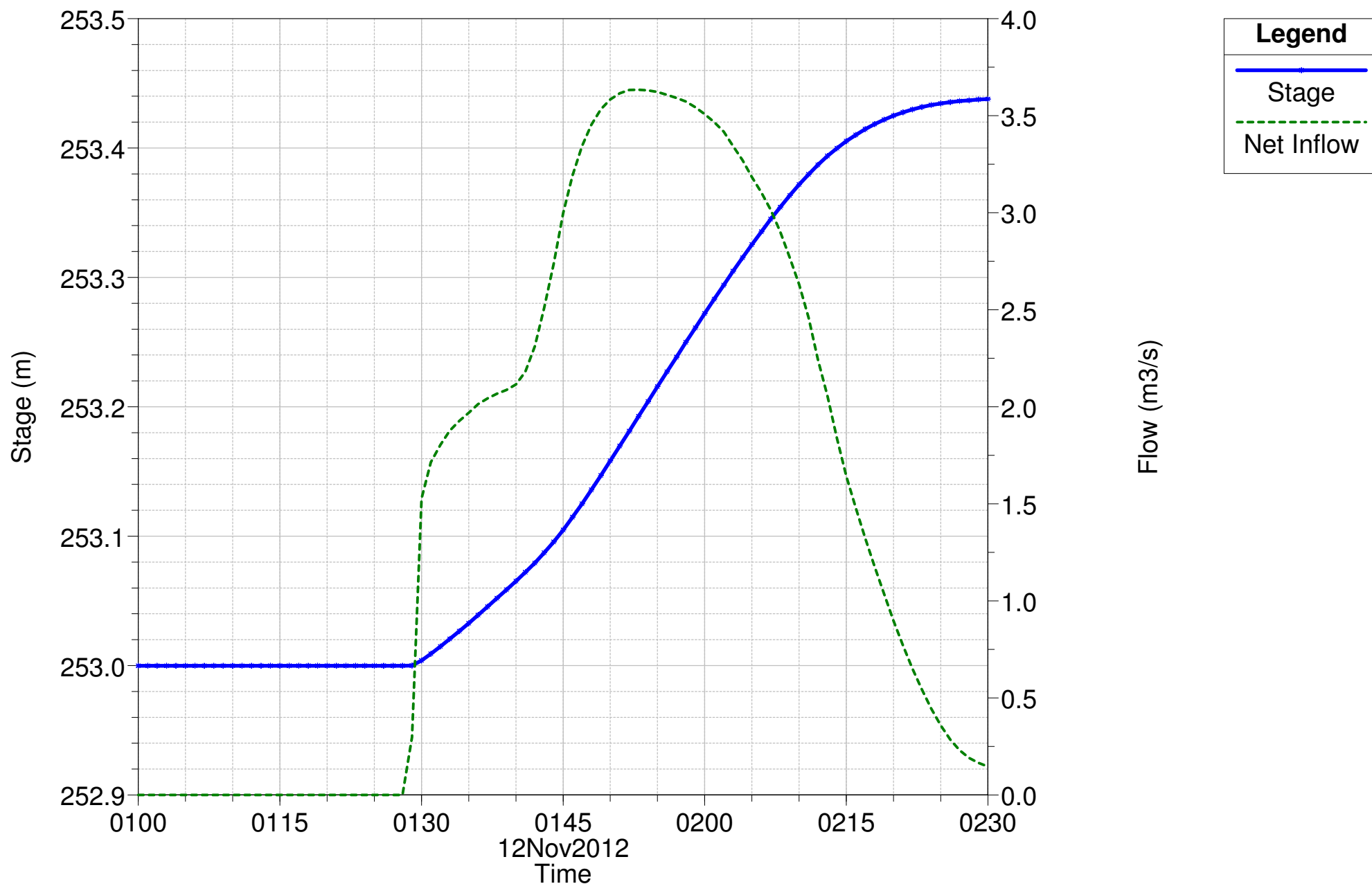
Plan: Msx3 - Tr200 Storage Area: Valle_A1_sx3-1



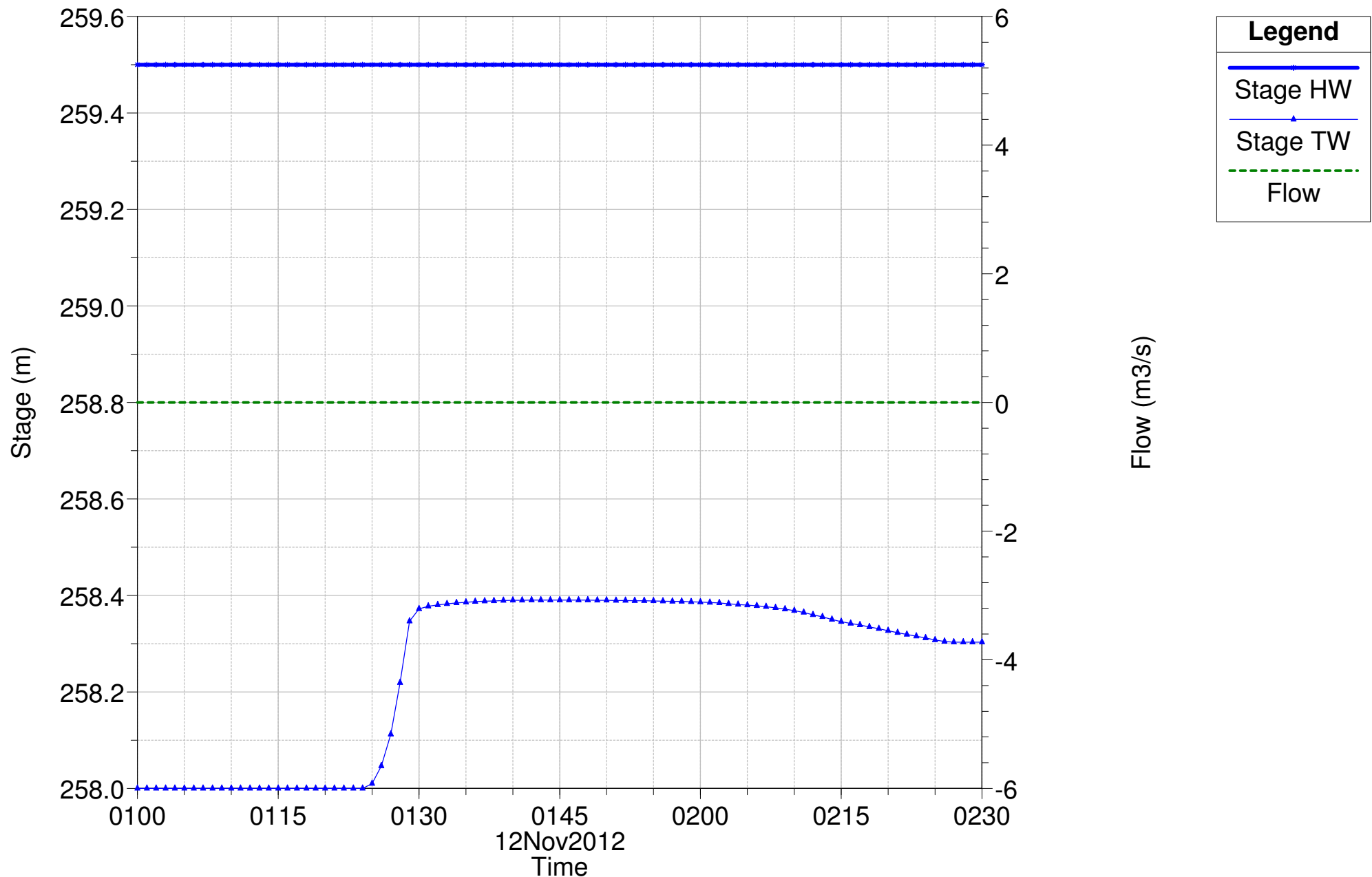
Plan: Msx3 - Tr200 Storage Area: Valle_Opp_dx



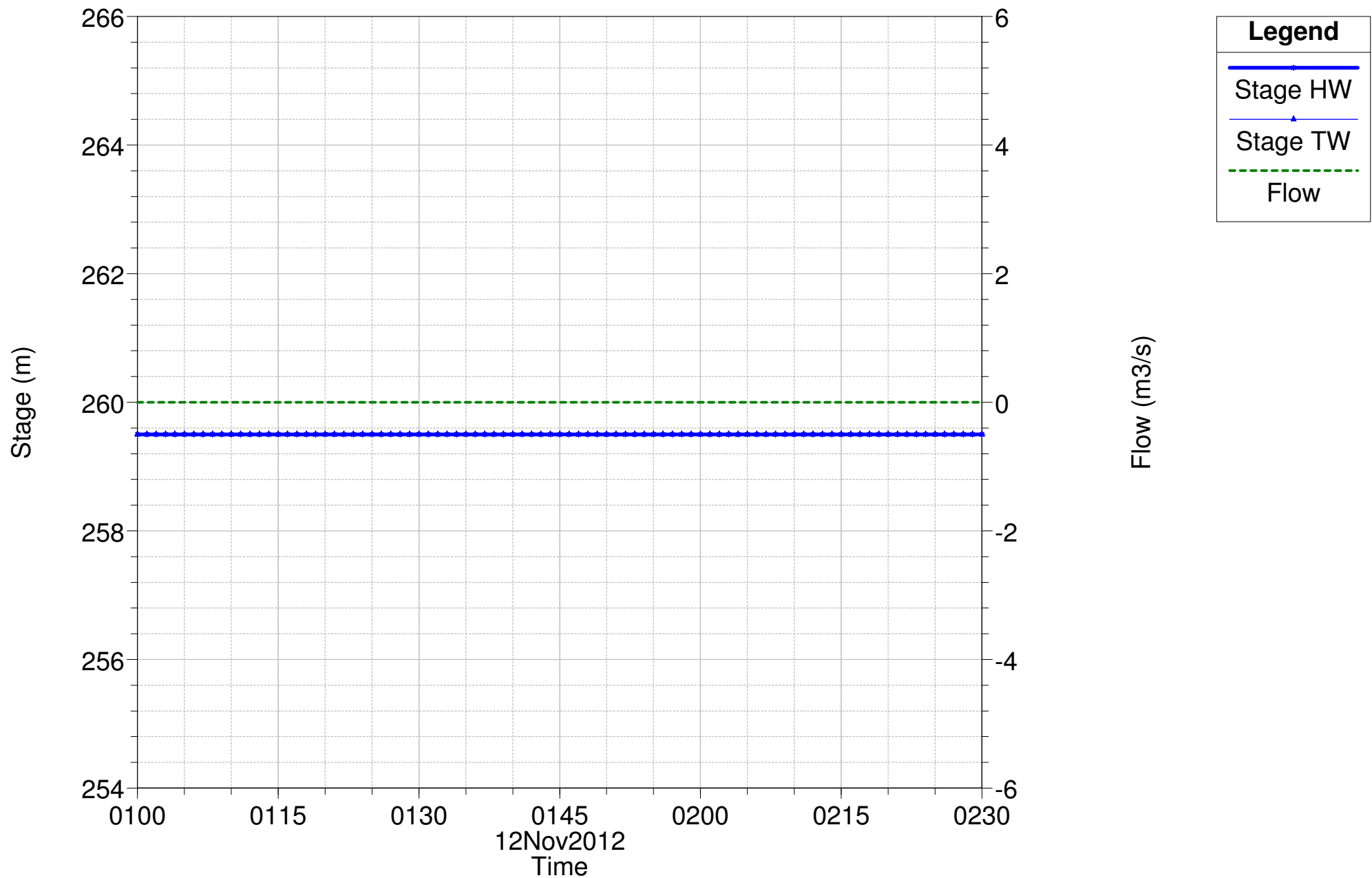
Plan: Msx3 - Tr200 Storage Area: Valle_Opp_sx



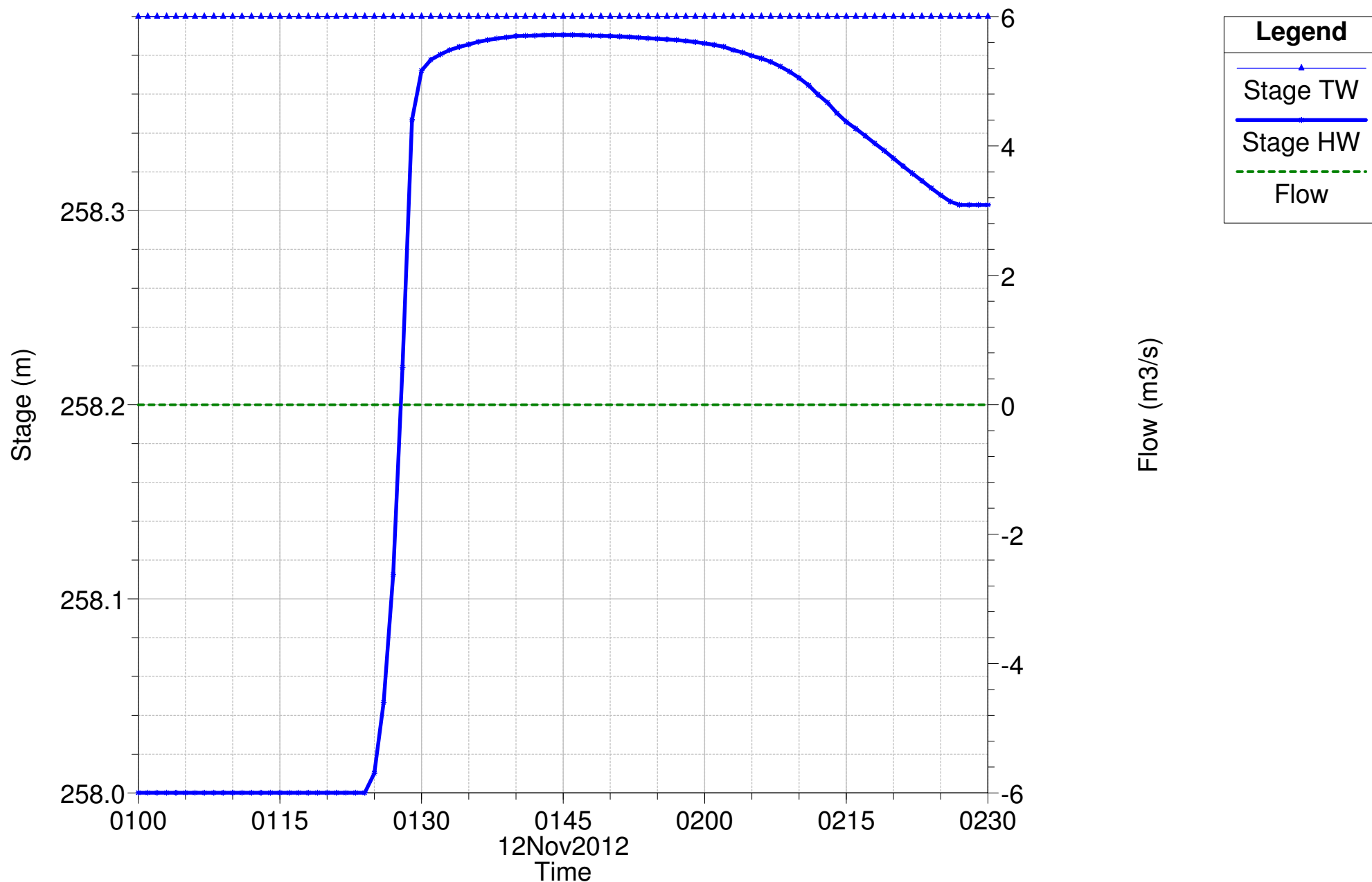
Plan: Msx3 - Tr200 SA Connection: 1-1 a 1-2



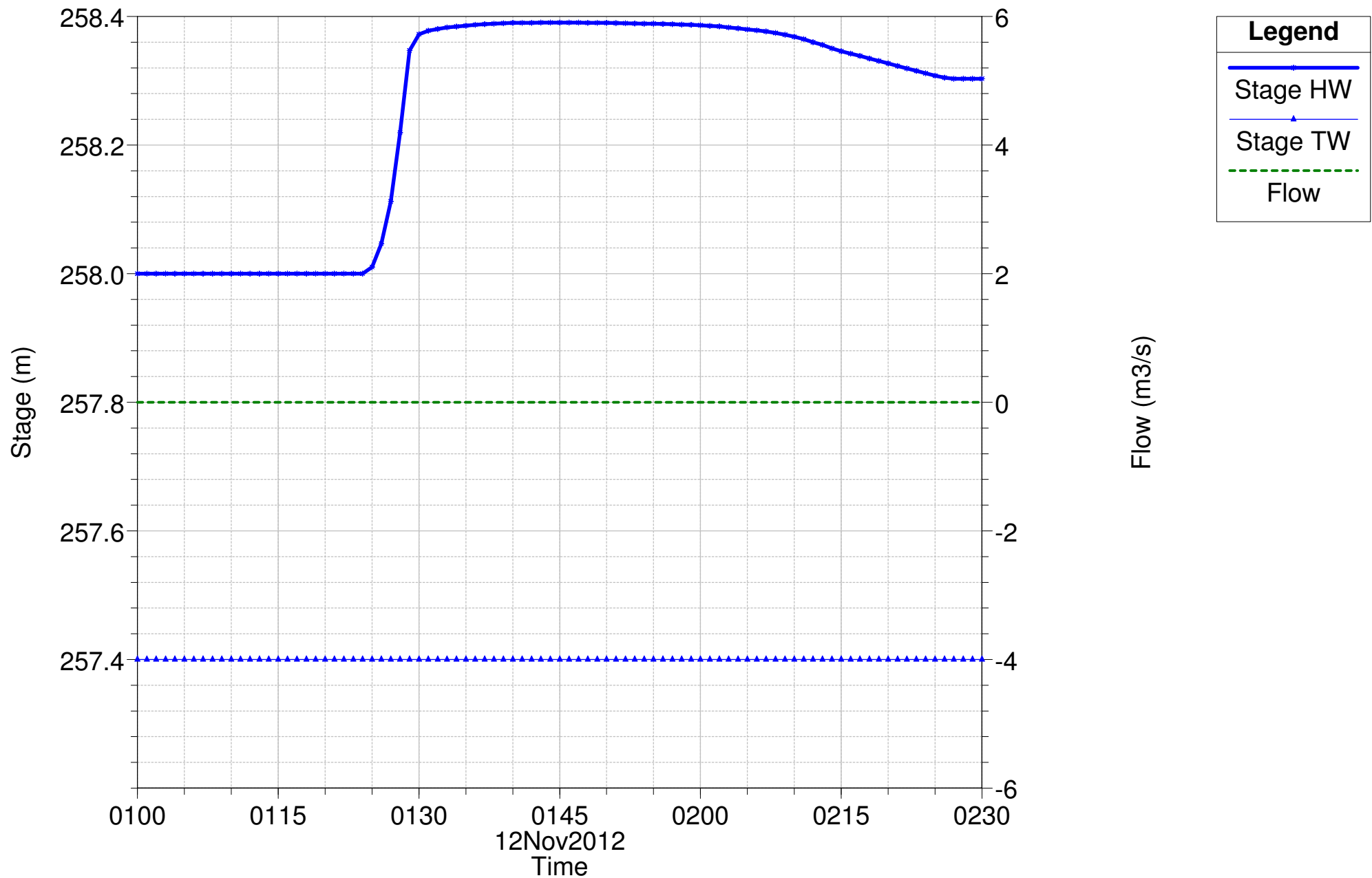
Plan: Msx3 - Tr200 SA Connection: 1-1 a 2-1



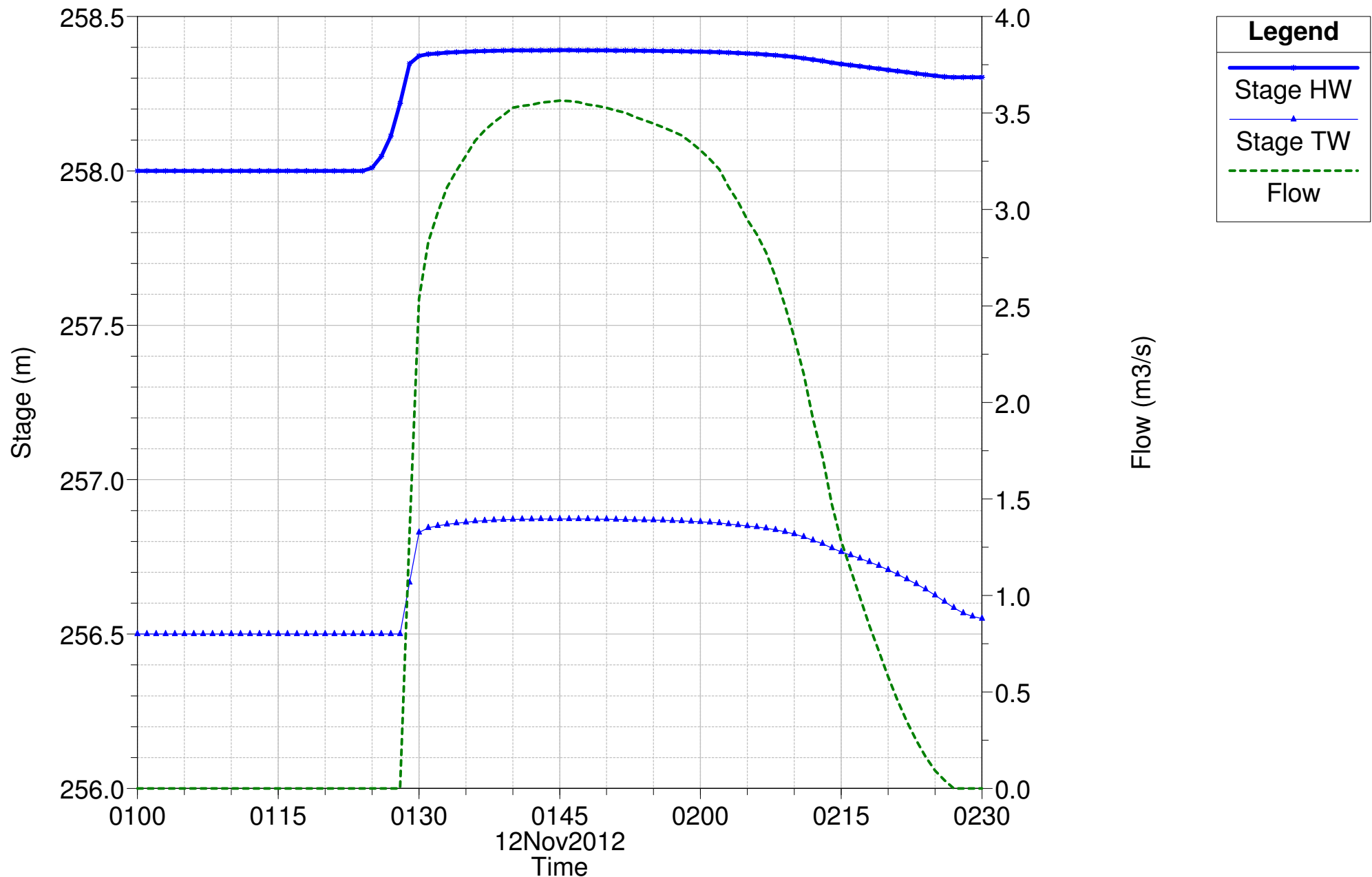
Plan: Msx3 - Tr200 SA Connection: 1-2 a 2-2



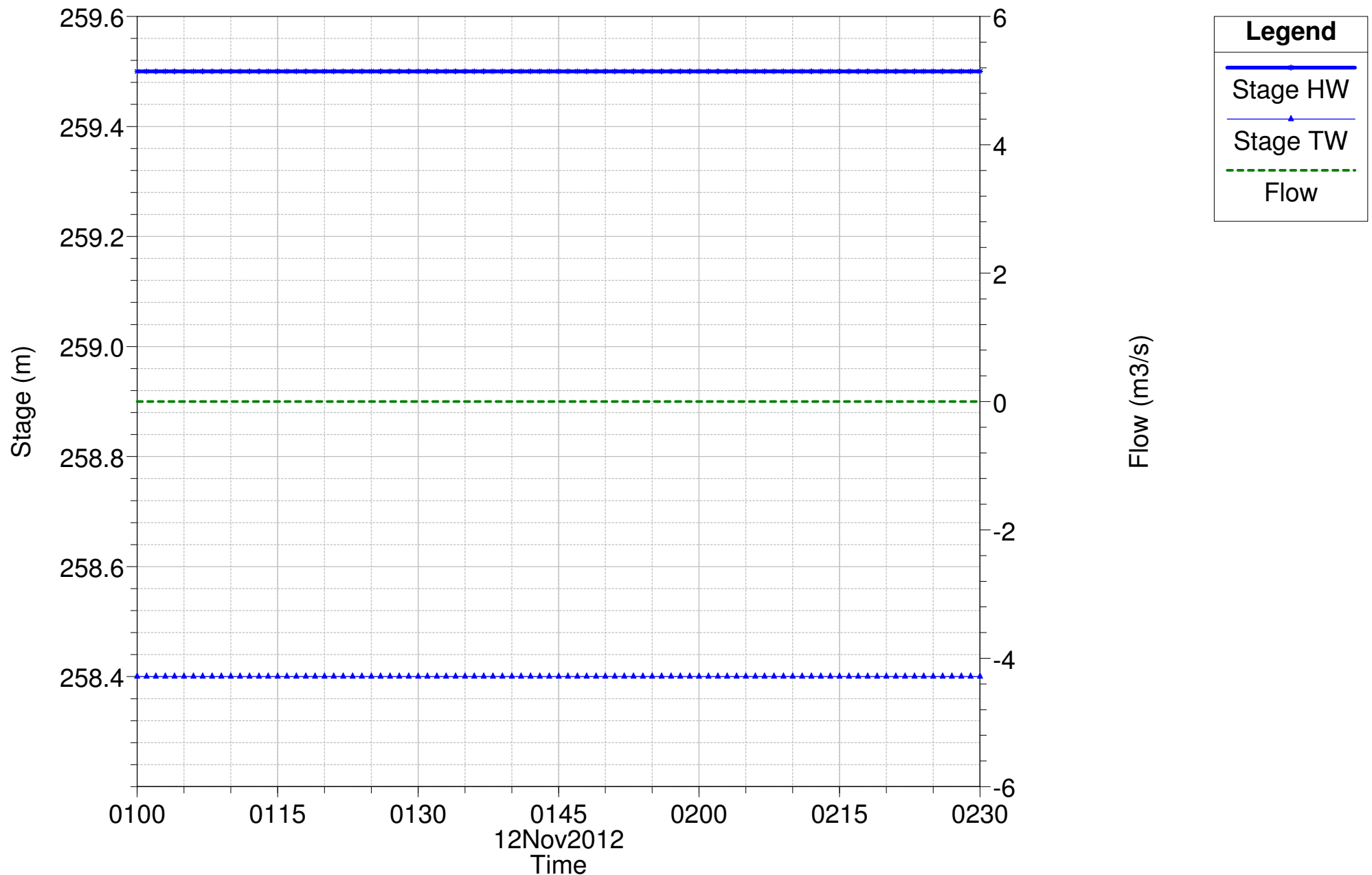
Plan: Msx3 - Tr200 SA Connection: 1-2 a 2-3



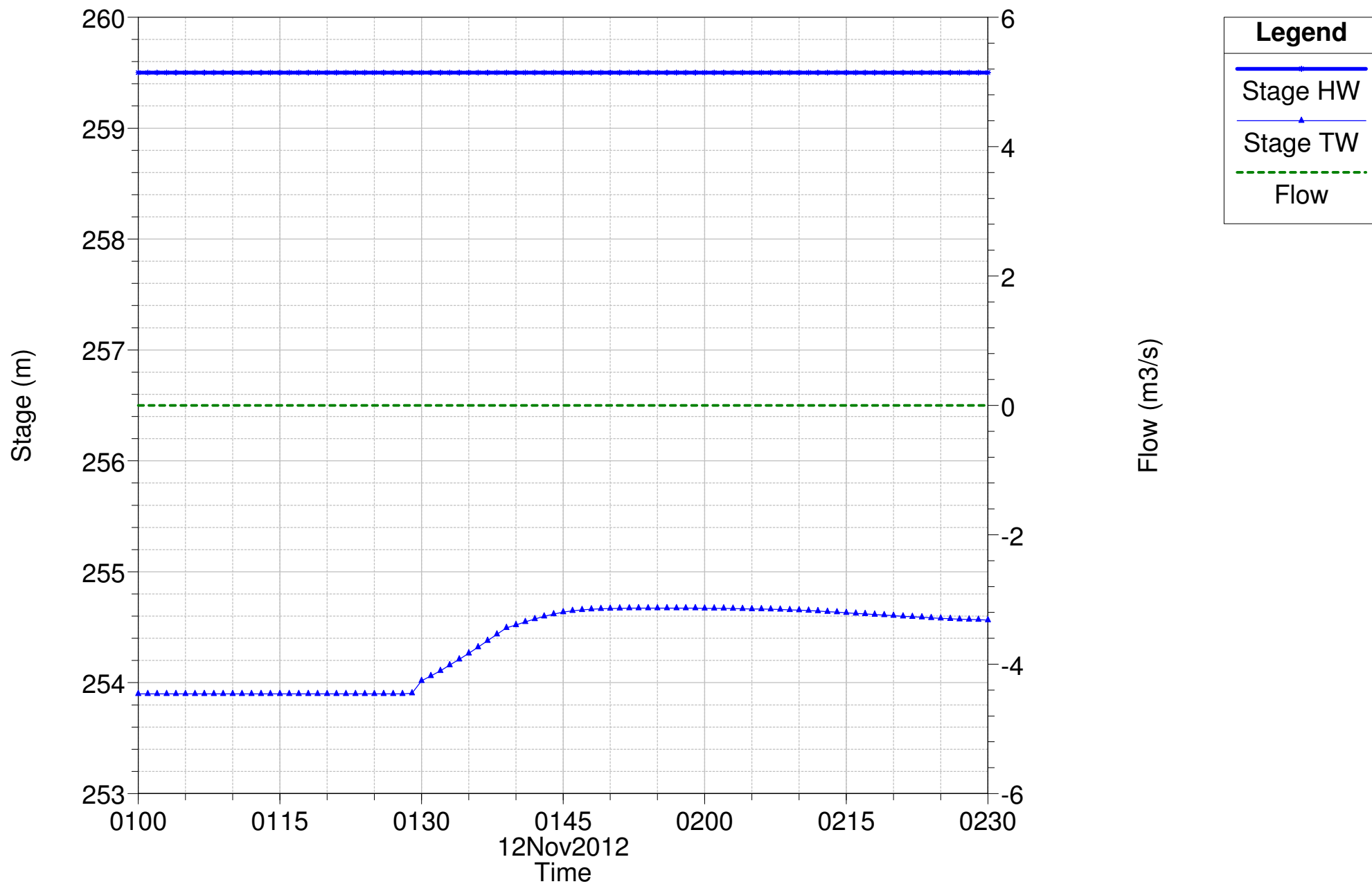
Plan: Msx3 - Tr200 SA Connection: 1-2 a 2-4



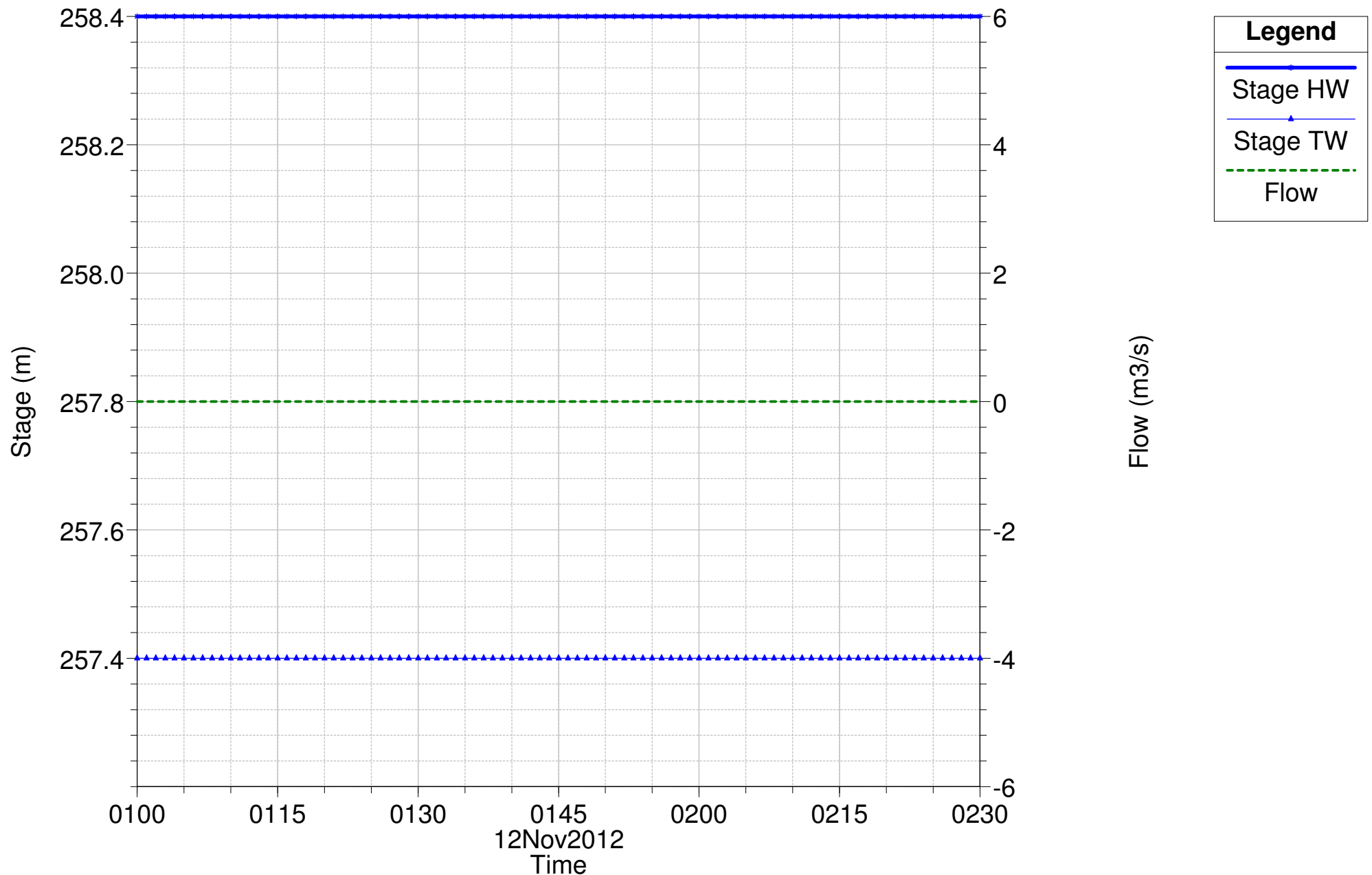
Plan: Msx3 - Tr200 SA Connection: 2-1 a 2-2



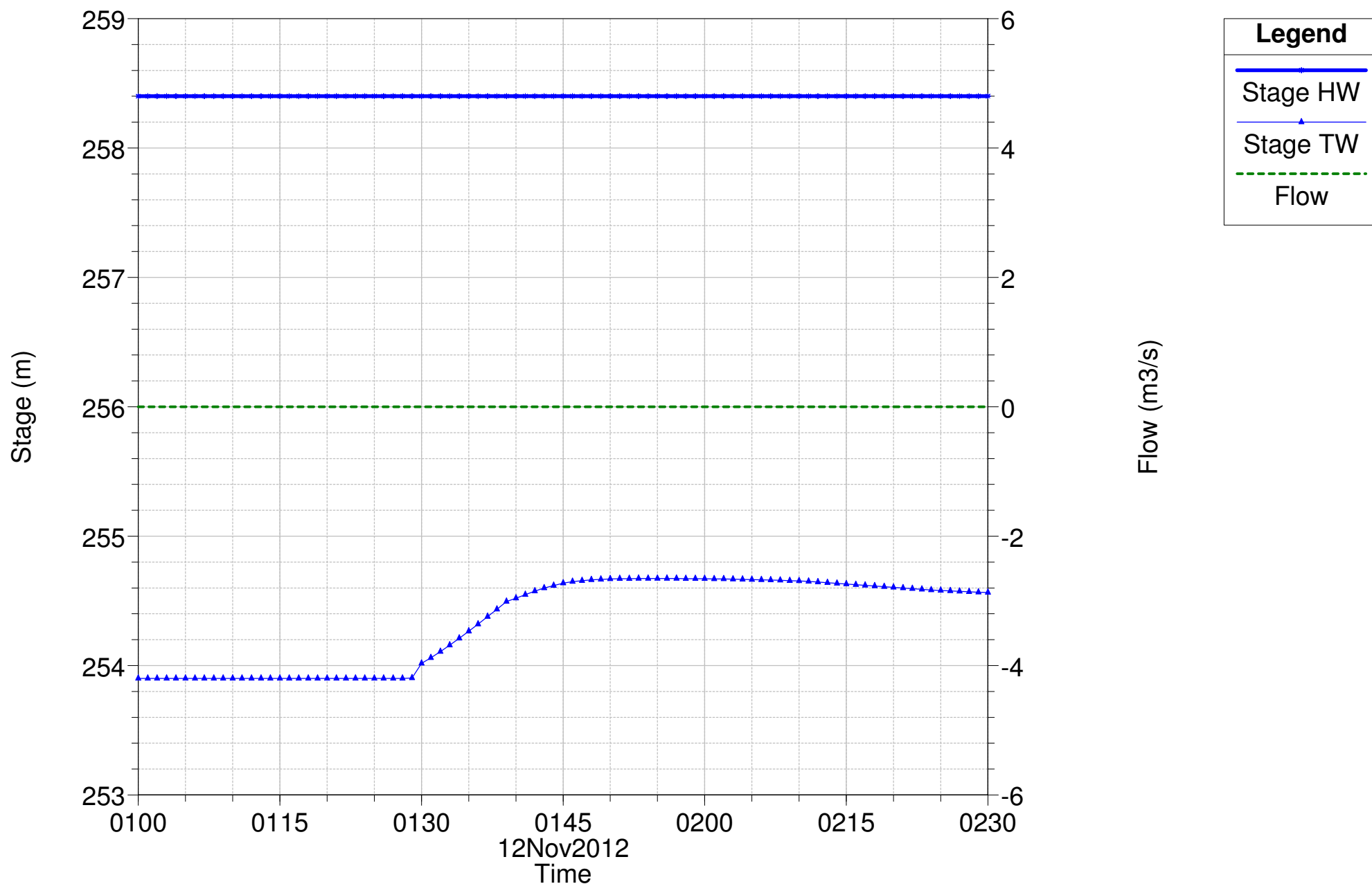
Plan: Msx3 - Tr200 SA Connection: 2-1 a 3-1



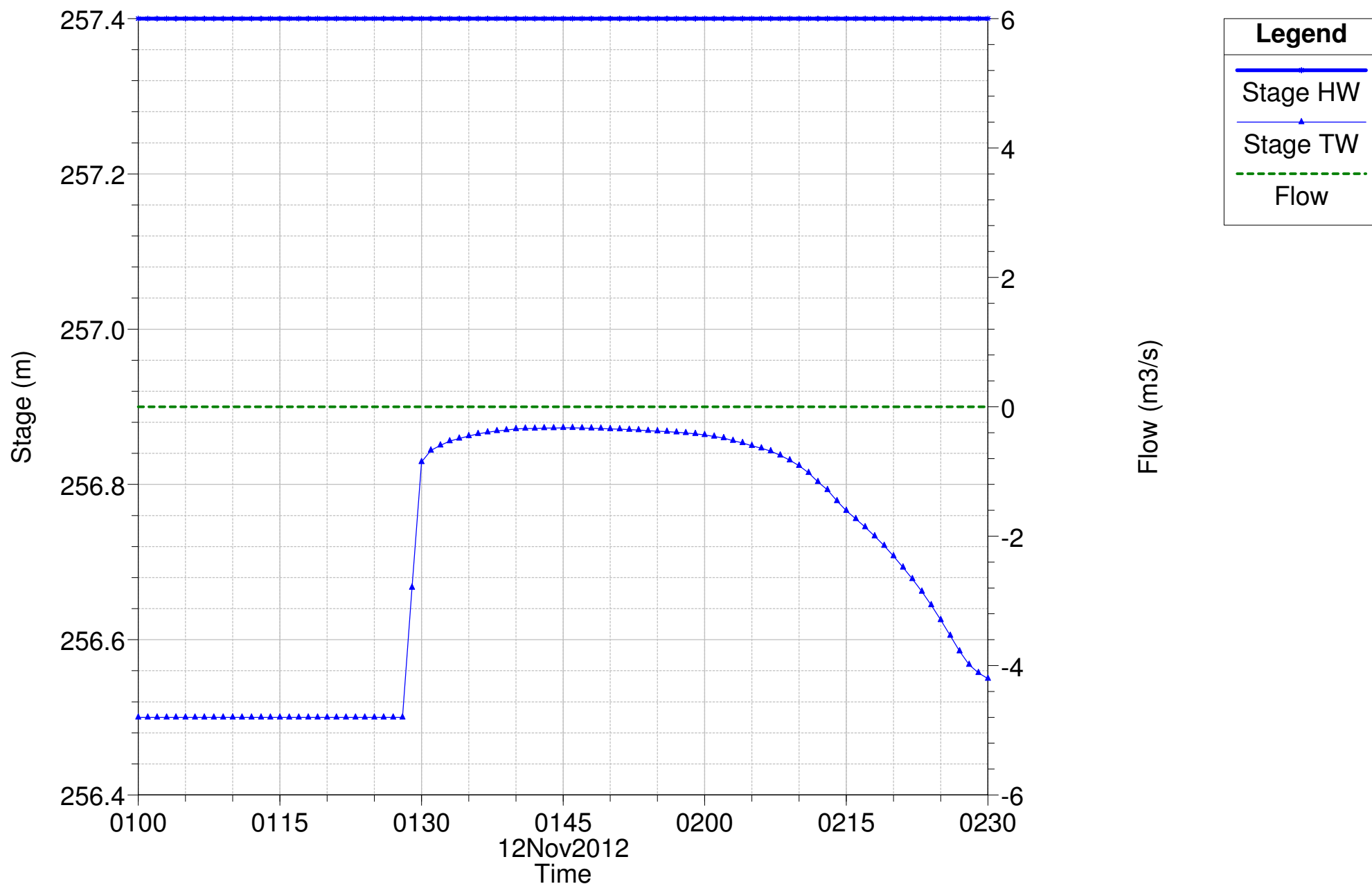
Plan: Msx3 - Tr200 SA Connection: 2-2 a 2-3



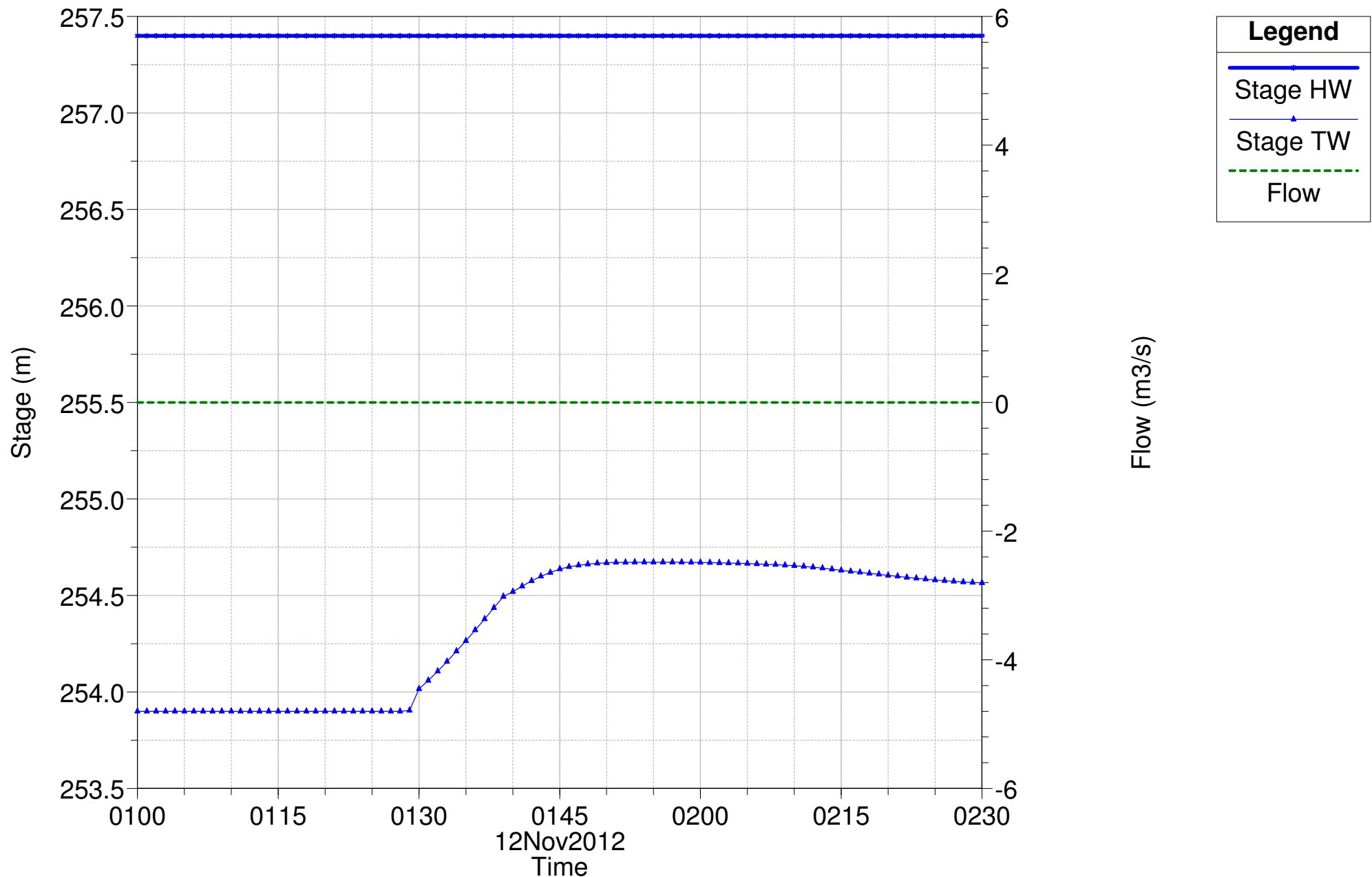
Plan: Msx3 - Tr200 SA Connection: 2-2 a 3-1



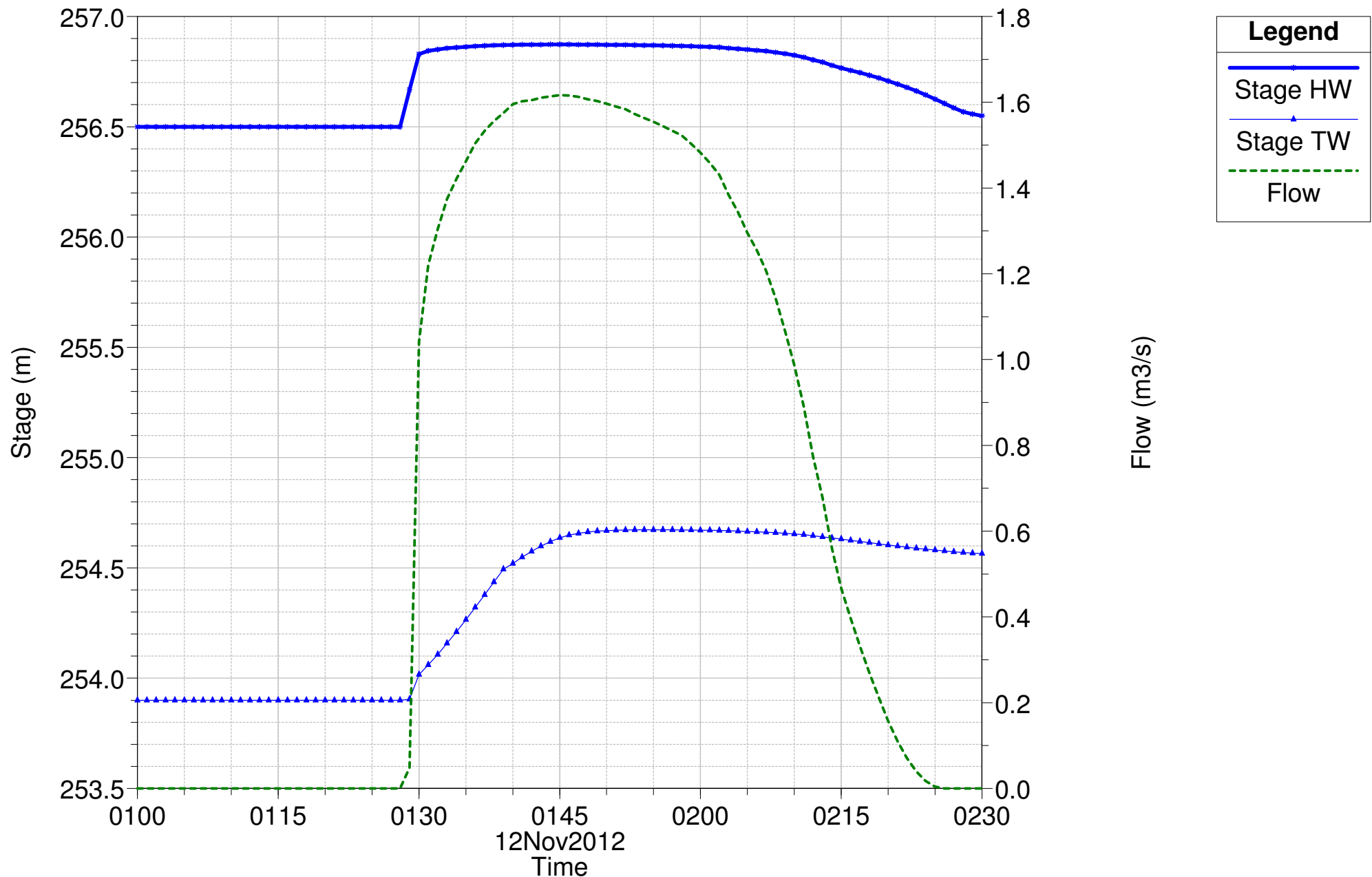
Plan: Msx3 - Tr200 SA Connection: 2-3 a 2-4



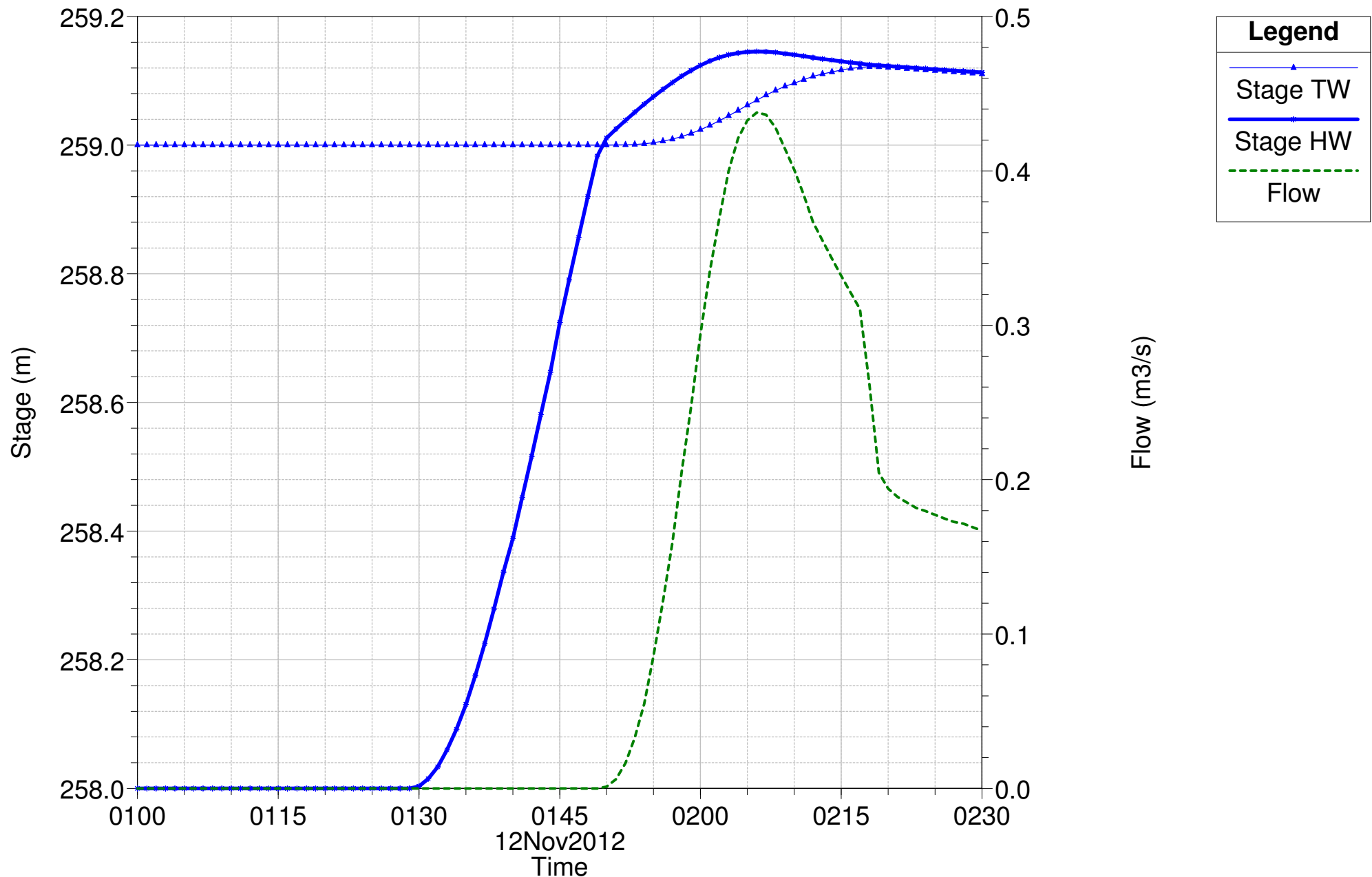
Plan: Msx3 - Tr200 SA Connection: 2-3 a 3-1



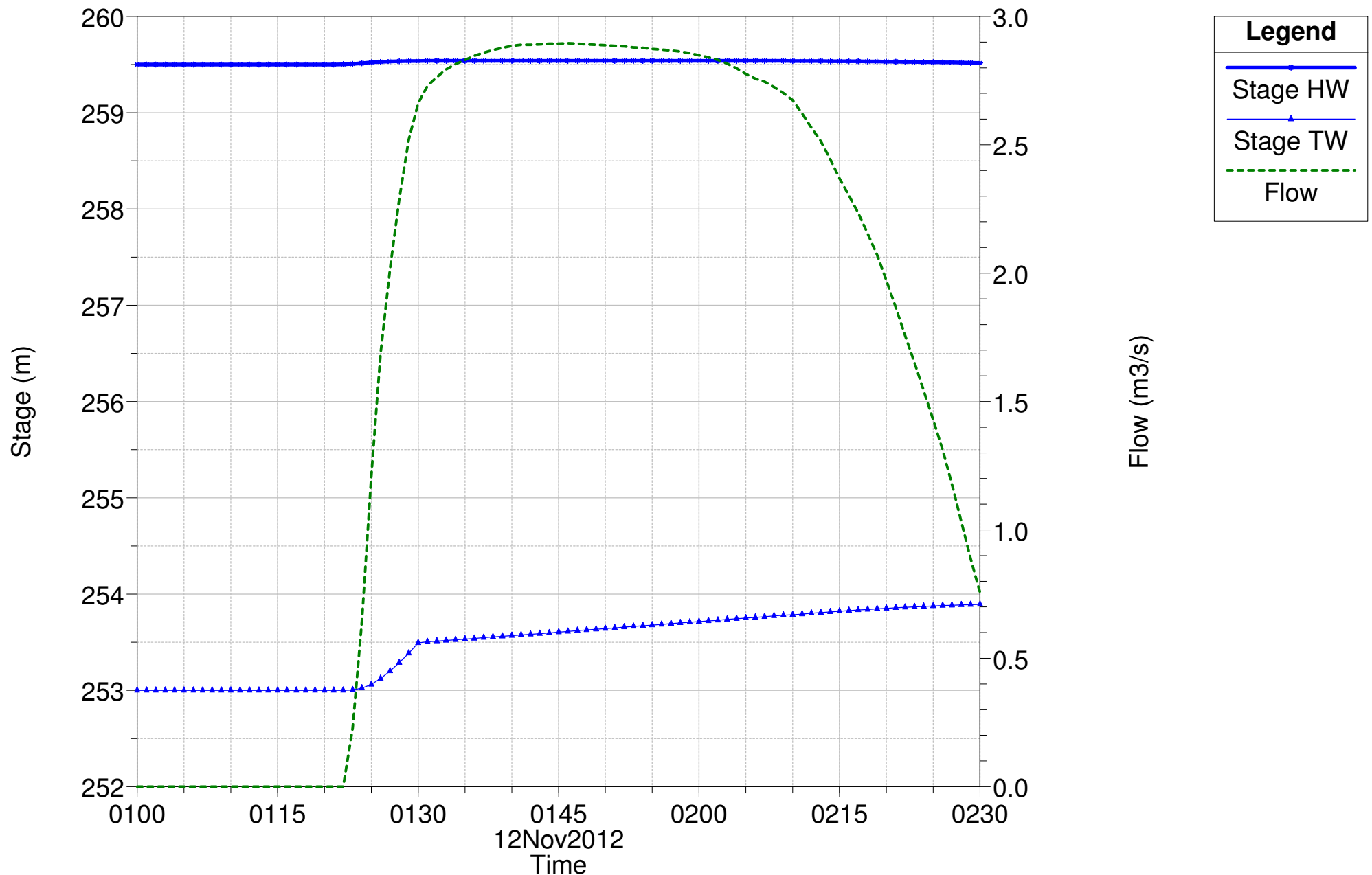
Plan: Msx3 - Tr200 SA Connection: 2-4 a 3-1



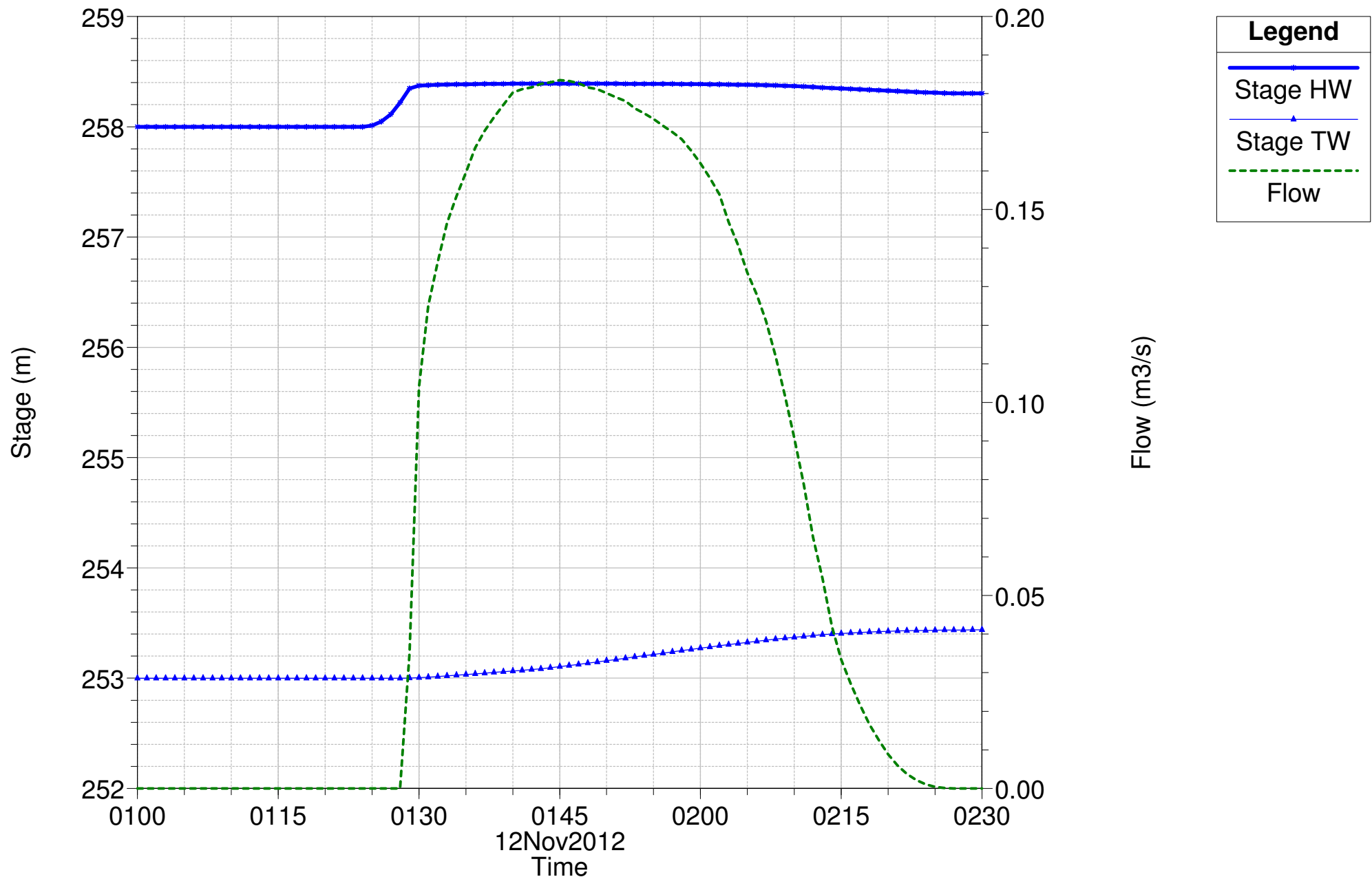
Plan: Msx3 - Tr200 SA Connection: MonteA1_dx1-dx2



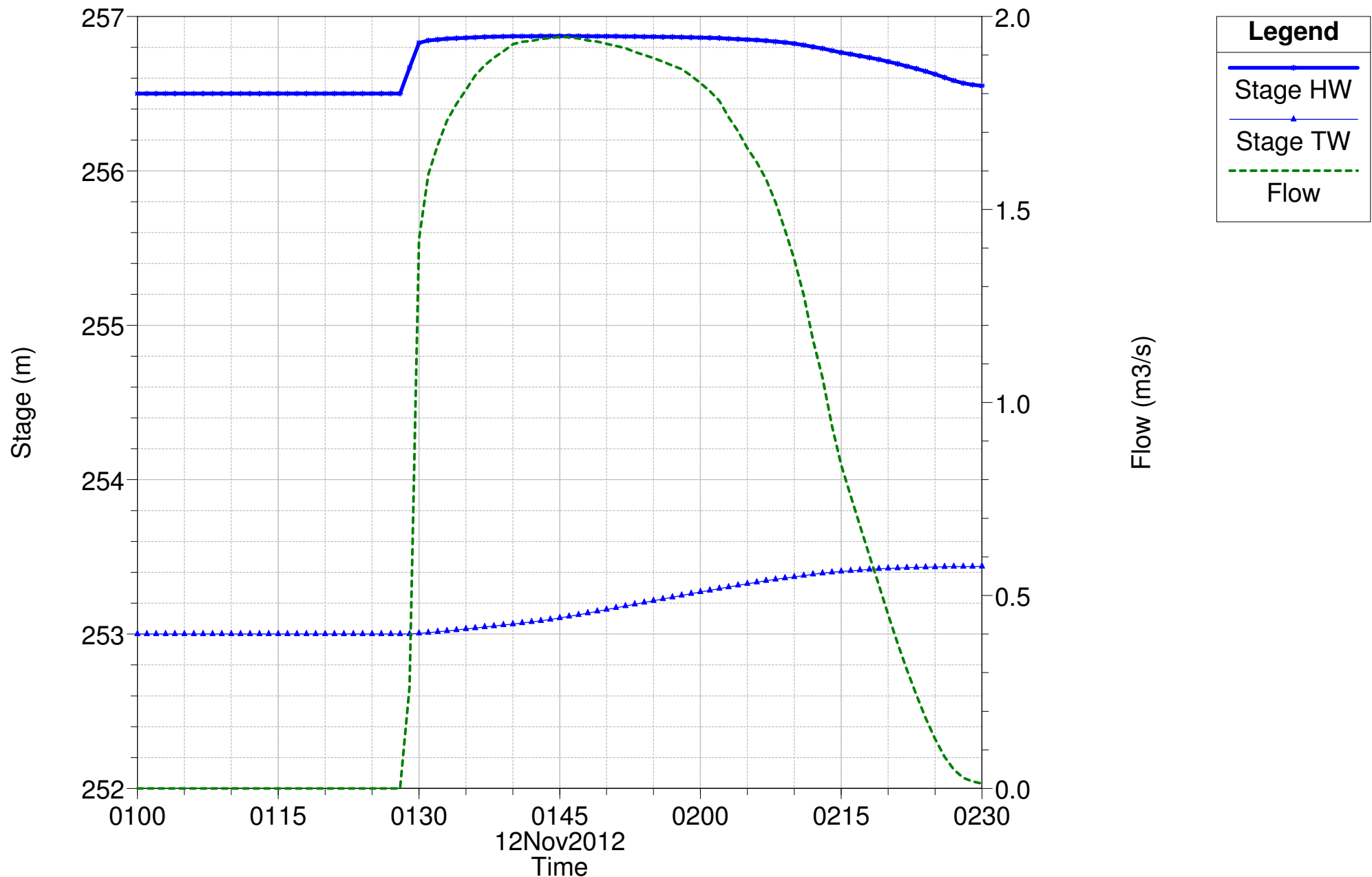
Plan: Msx3 - Tr200 SA Connection: Oppiareello dx



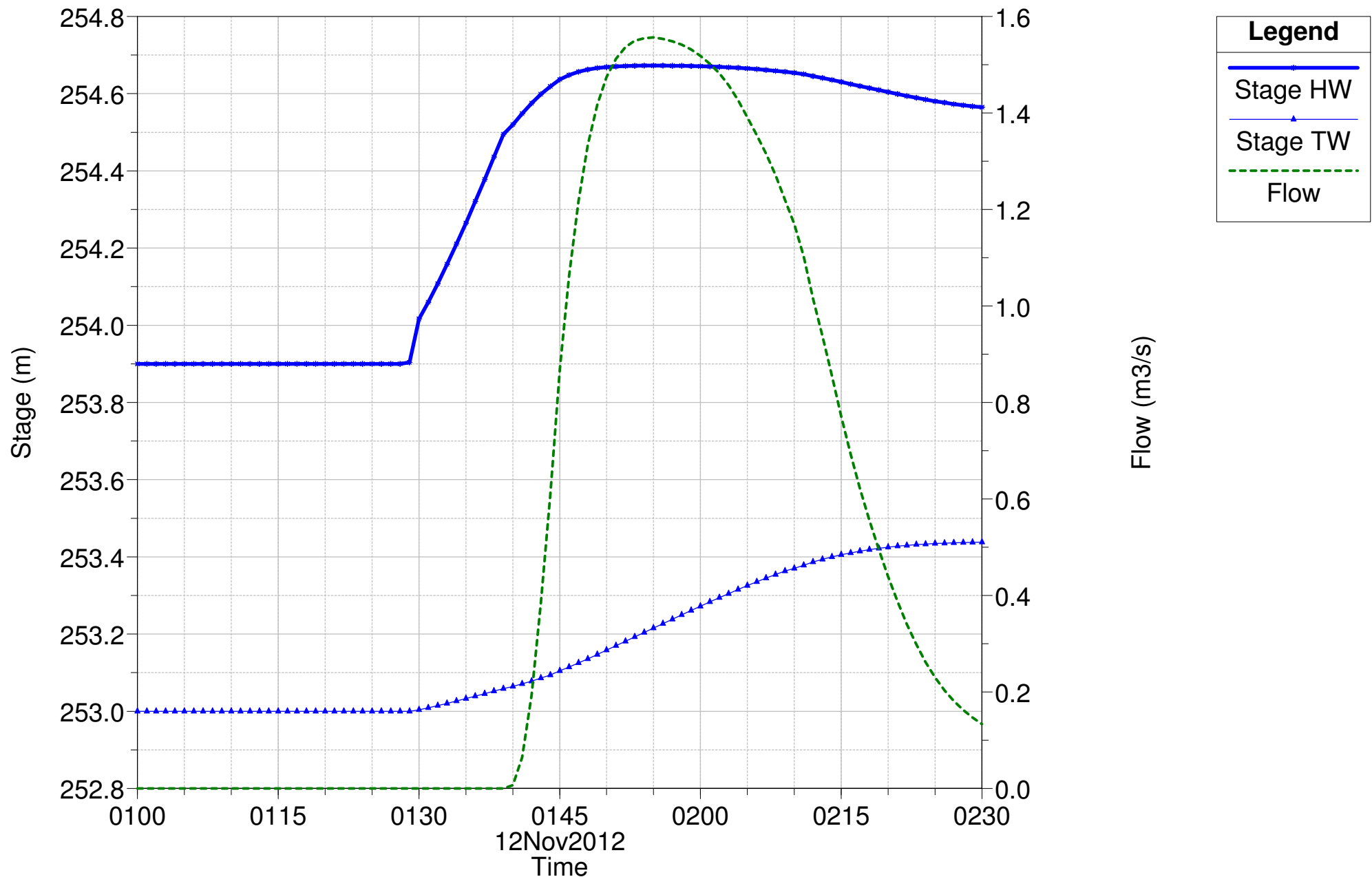
Plan: Msx3 - Tr200 SA Connection: Oppiarello sx1



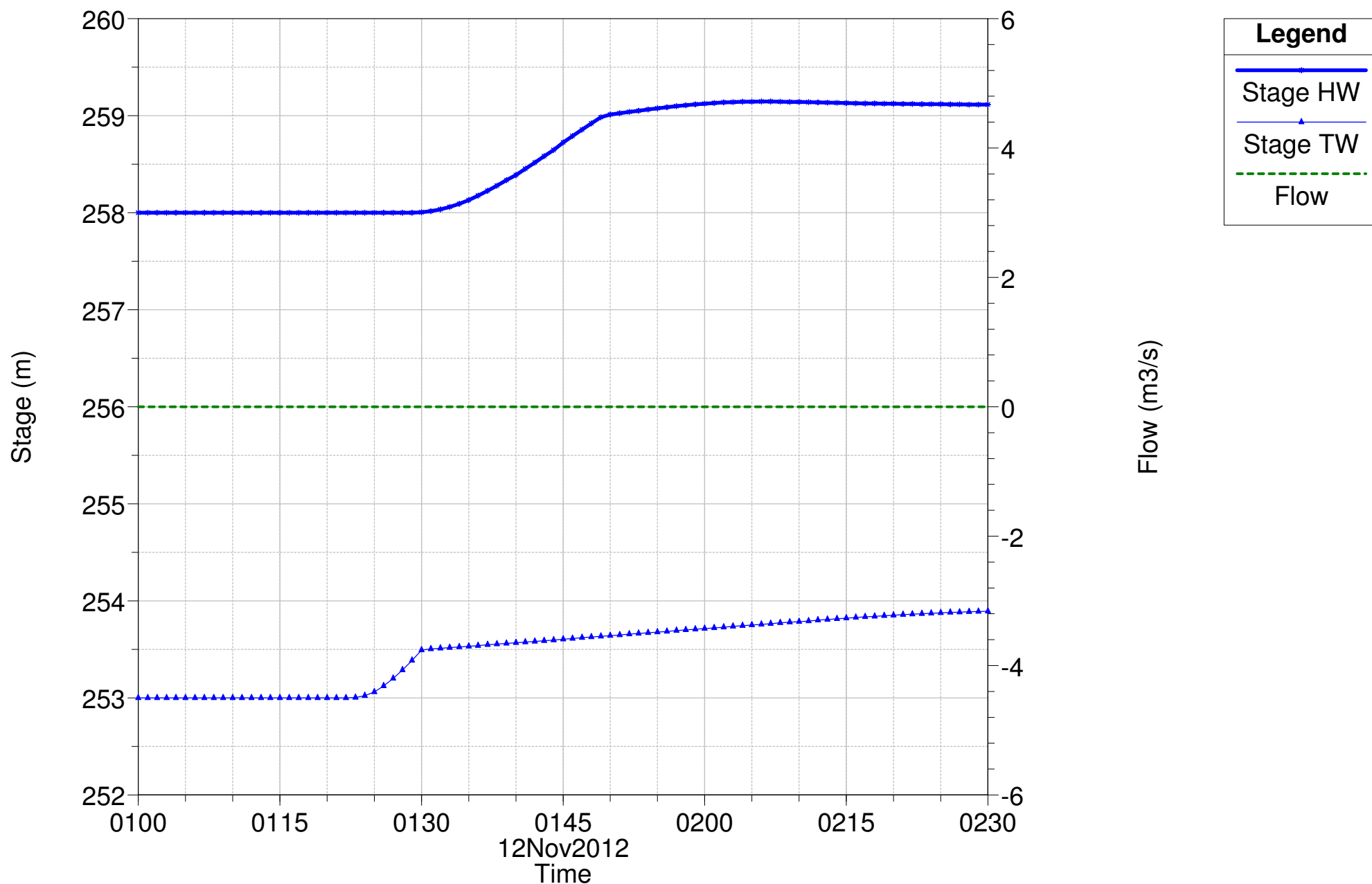
Plan: Msx3 - Tr200 SA Connection: Oppiarello sx2



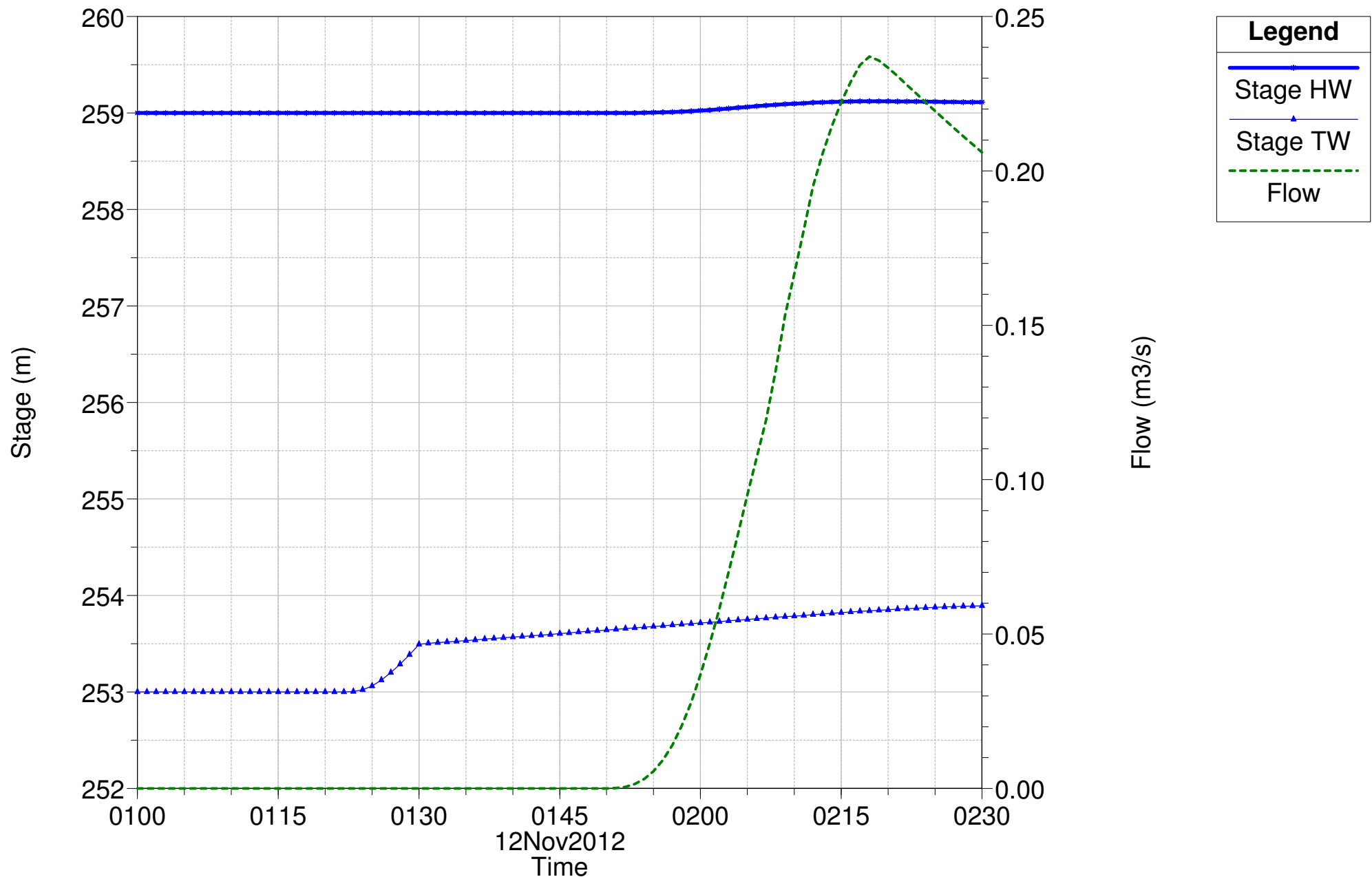
Plan: Msx3 - Tr200 SA Connection: Oppiarello sx3



Plan: Msx3 - Tr200 SA Connection: Rilevato A1



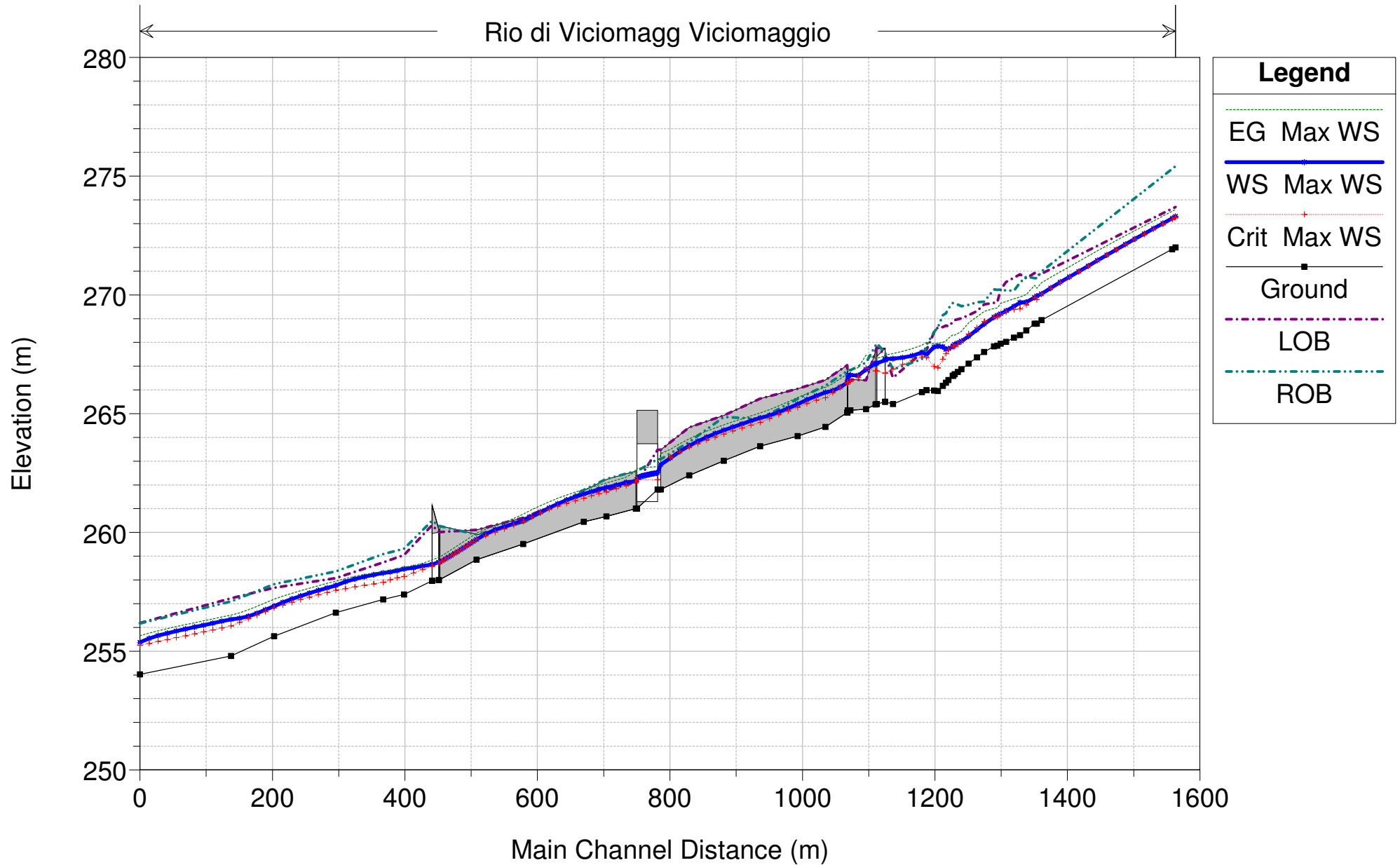
Plan: Msx3 - Tr200 SA Connection: Rilevato A1 - 2

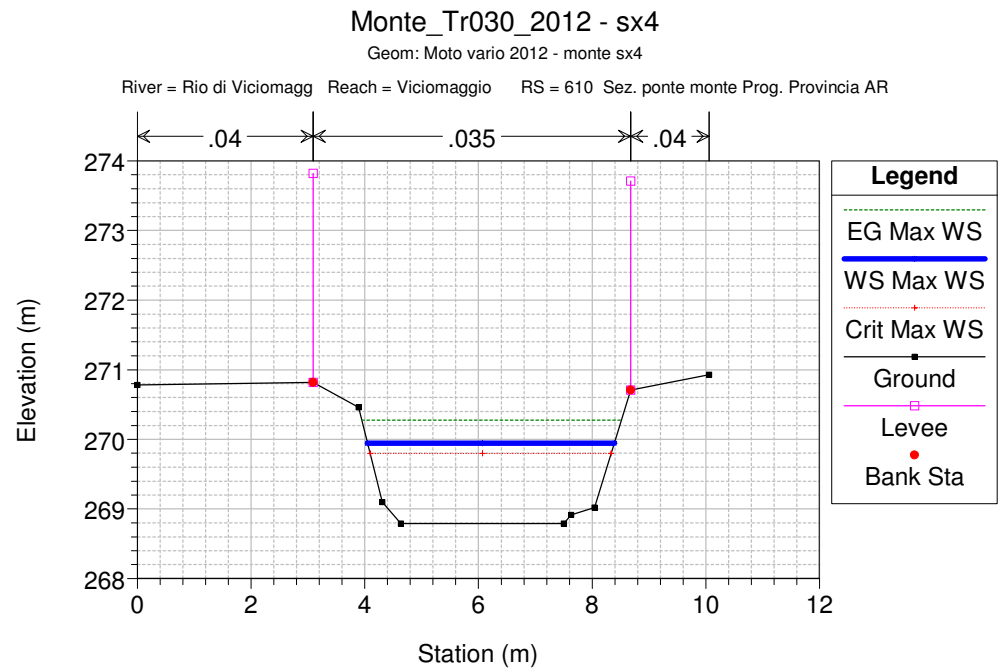
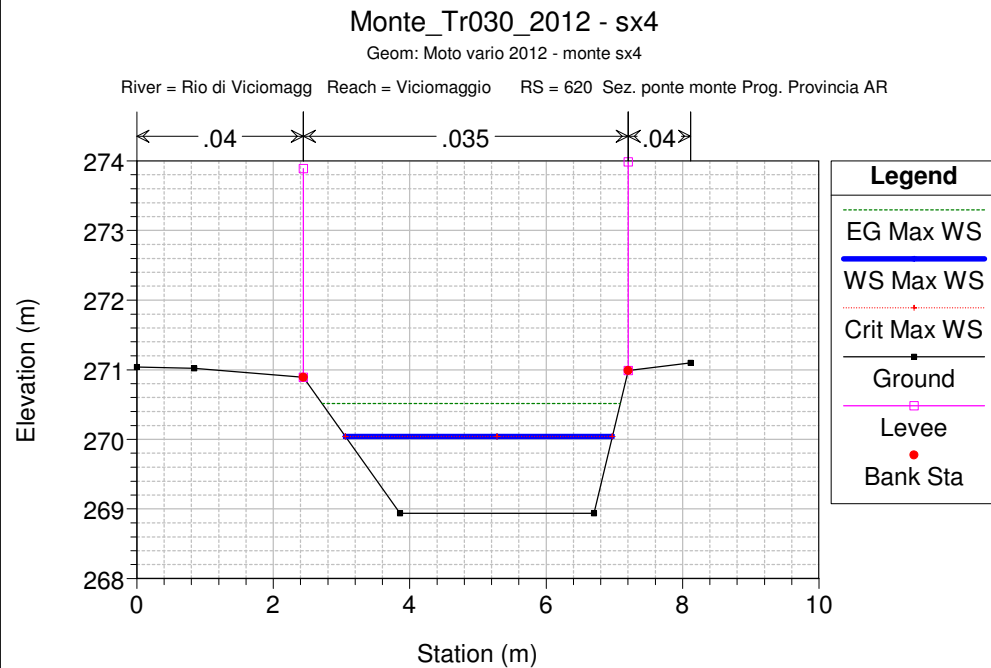
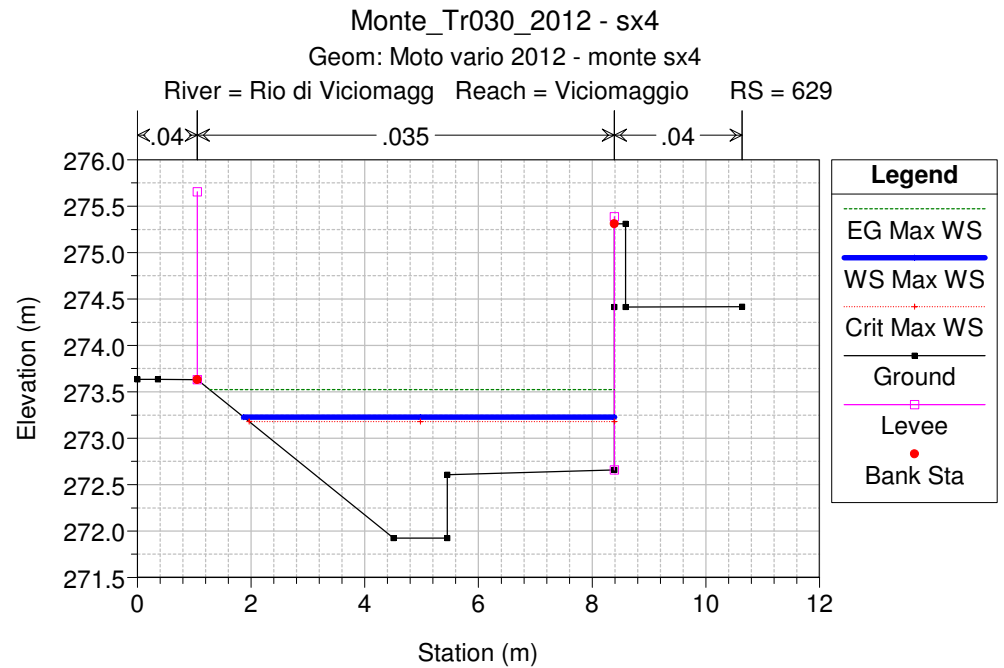
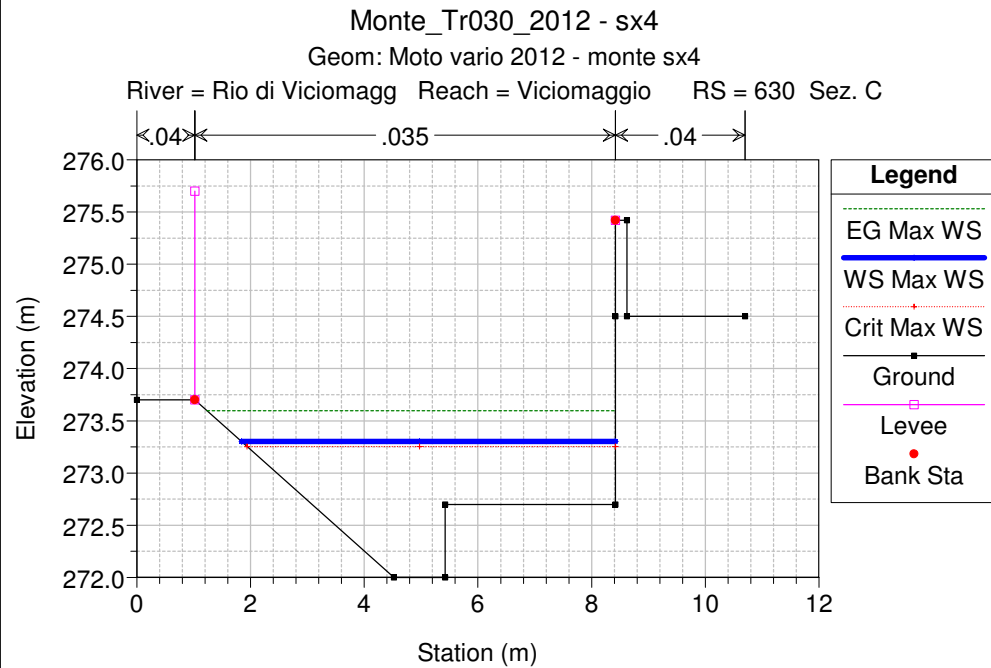


Rio di Viciomaggio loc. Viciomaggio
Moto vario
Scenario "monte_sx4"
Tr = 30 anni

Monte_Tr030_2012 - sx4
Geom: Moto vario 2012 - monte sx4

Rio di Viciomagg Viciomaggio

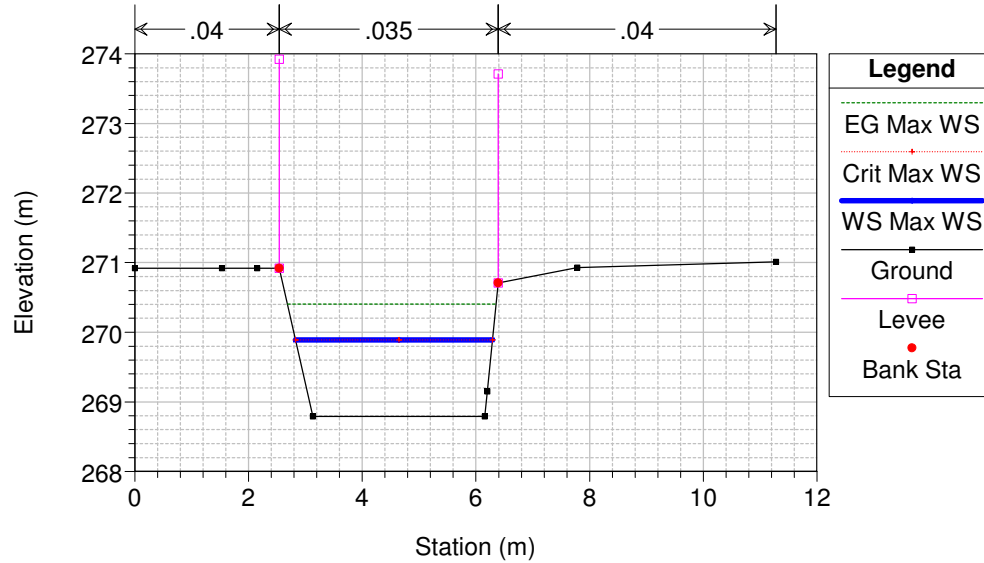




Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

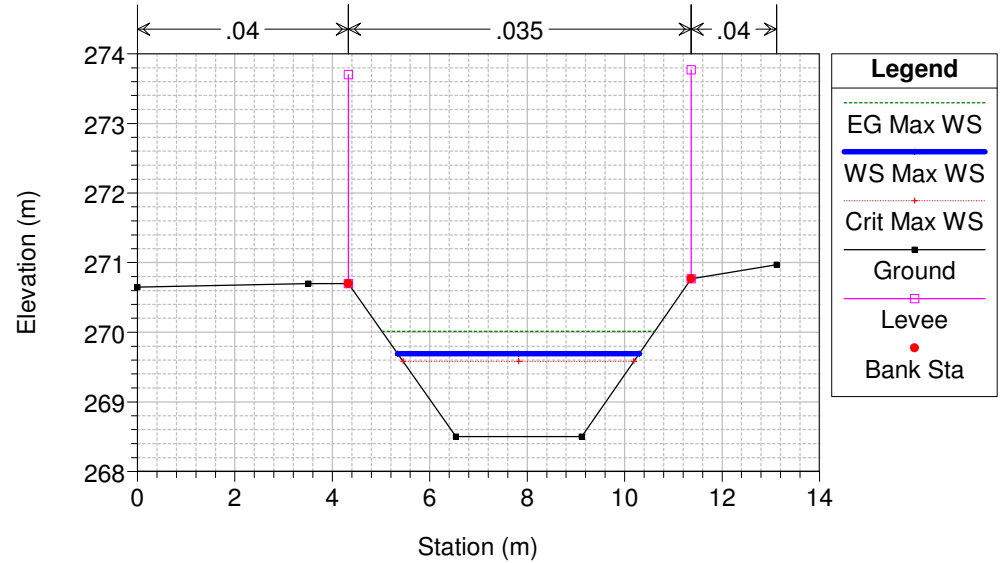
River = Rio di Viciomagg Reach = Viciomaggio RS = 600 Sez. 1 Prog. Provincia AR



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

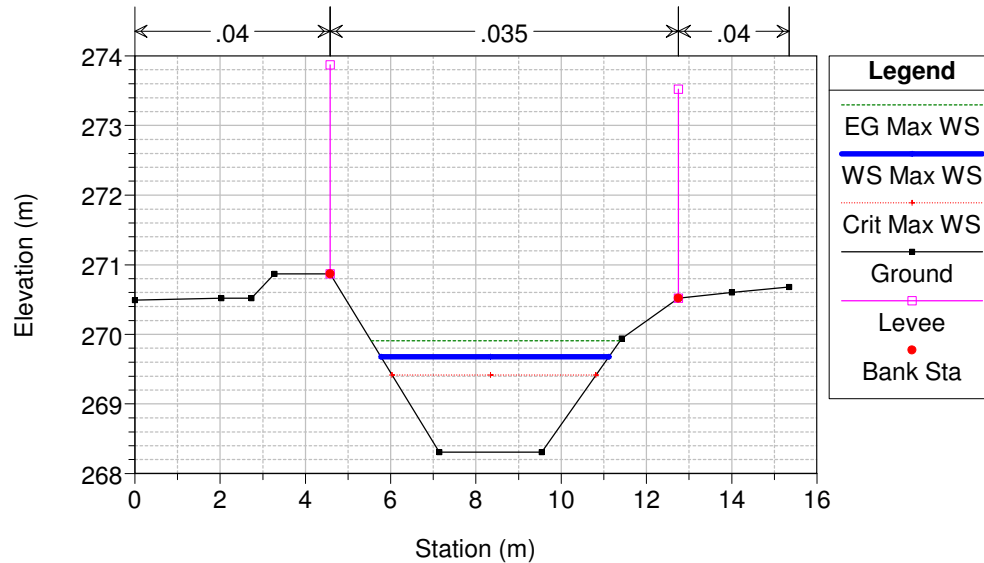
River = Rio di Viciomagg Reach = Viciomaggio RS = 590 Sez. 2 Prog. Provincia AR



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

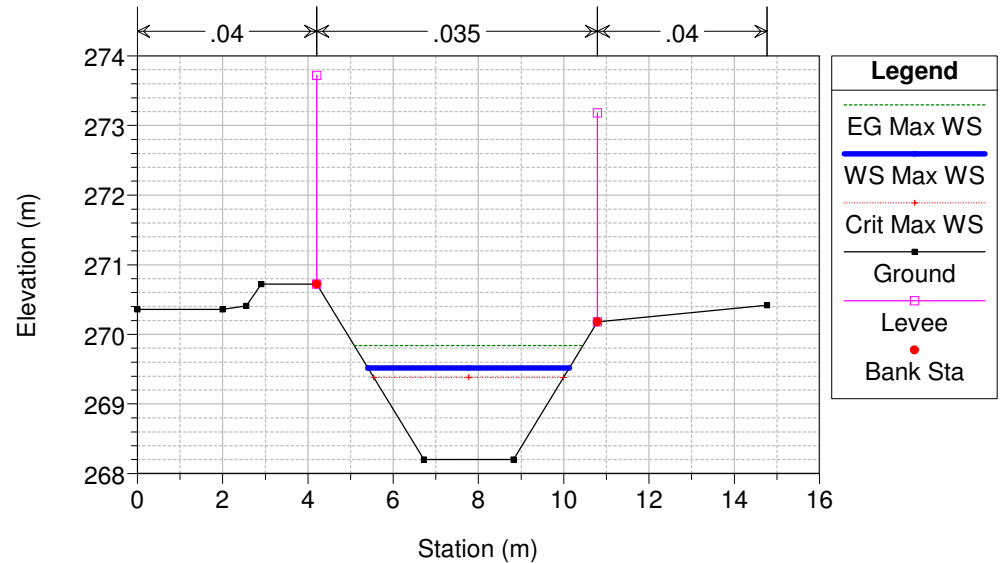
River = Rio di Viciomagg Reach = Viciomaggio RS = 580 Sez. 3 Prog. Provincia AR



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

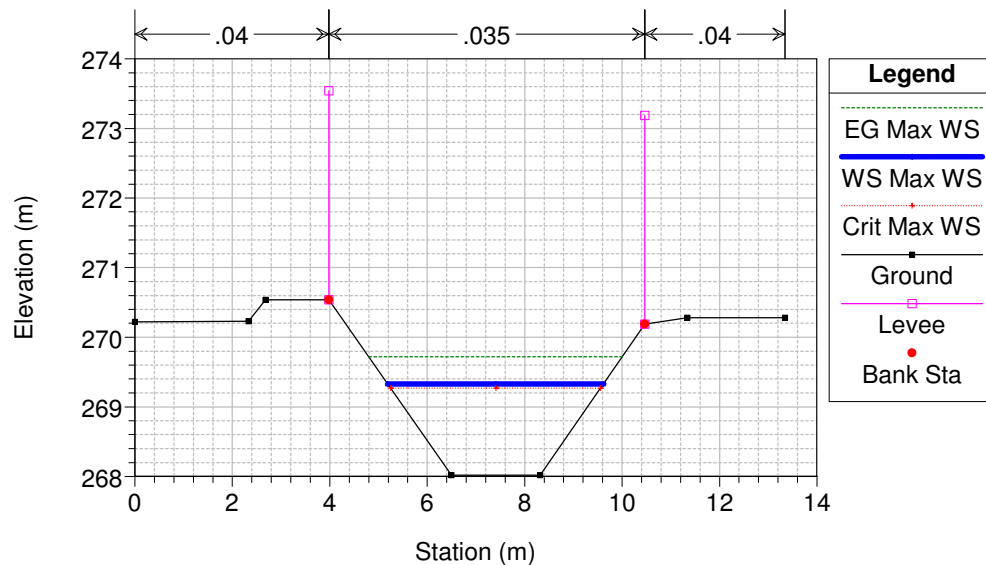
River = Rio di Viciomagg Reach = Viciomaggio RS = 570 Sez. 4 Prog. Provincia AR



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

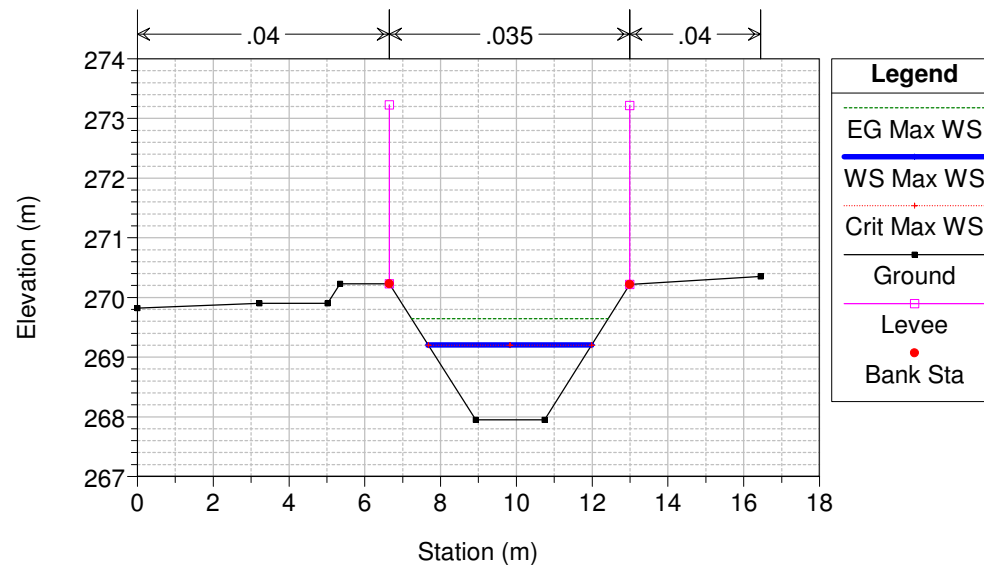
River = Rio di Viciomagg Reach = Viciomaggio RS = 560 Sez. 5 Prog. Provincia AR



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

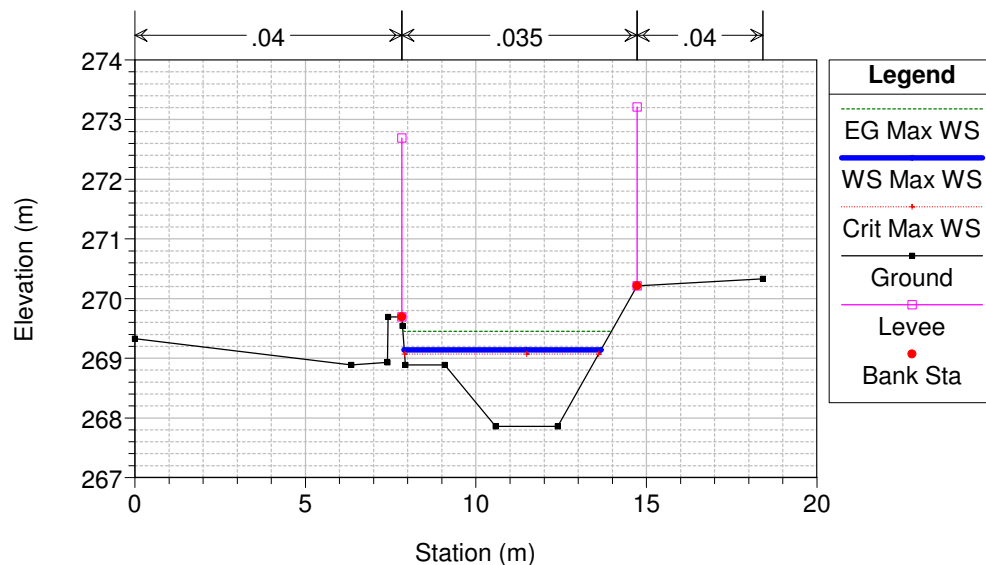
River = Rio di Viciomagg Reach = Viciomaggio RS = 550 Sez. 6 Prog. Provincia AR



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

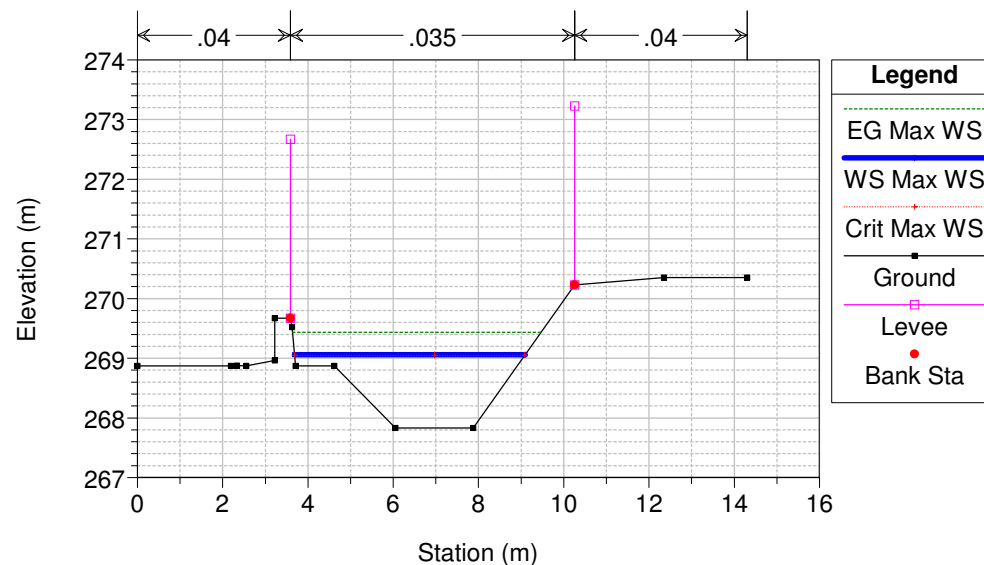
River = Rio di Viciomagg Reach = Viciomaggio RS = 540 Sez. 6bis Prog. Provincia AR



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

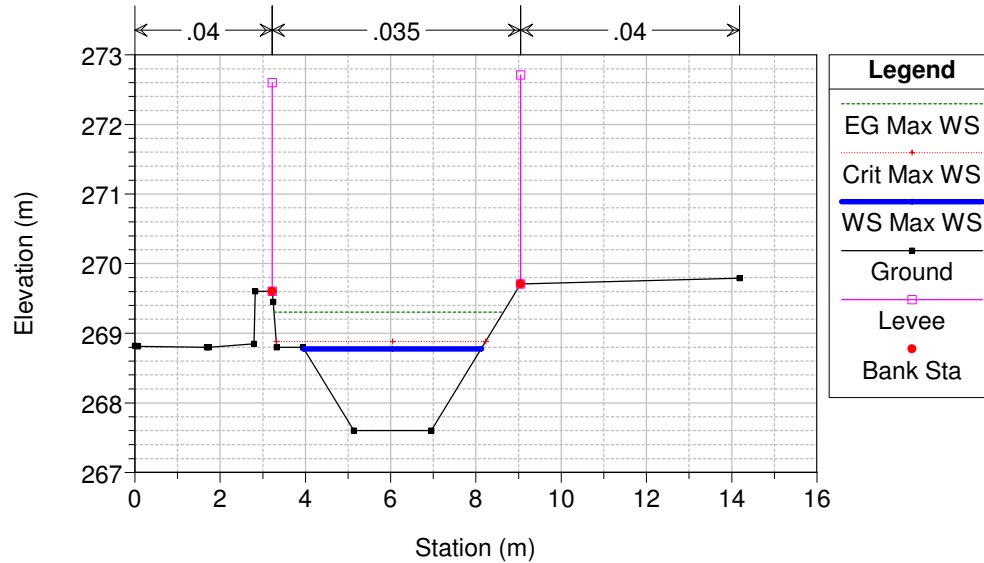
River = Rio di Viciomagg Reach = Viciomaggio RS = 530 Sez. 7 Prog. Provincia AR



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

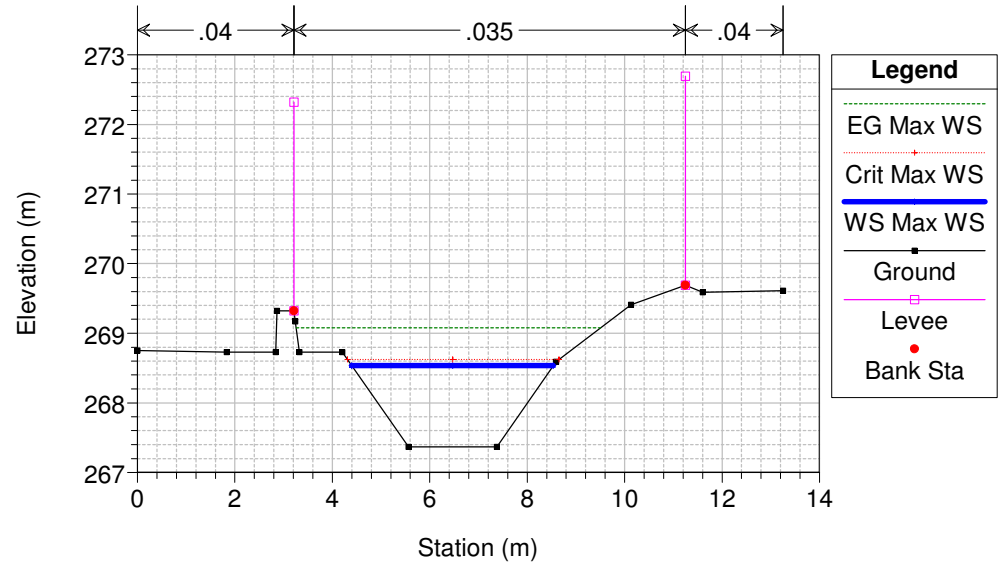
River = Rio di Viciomagg Reach = Viciomaggio RS = 520 Sez. 8 Prog. Provincia AR



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

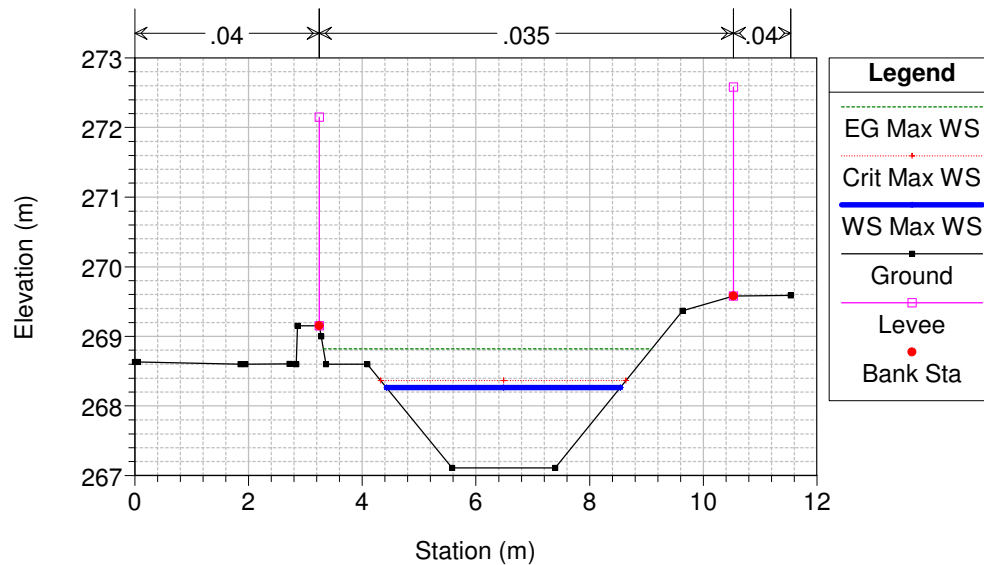
River = Rio di Viciomagg Reach = Viciomaggio RS = 510 Sez. 9 Prog. Provincia AR



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

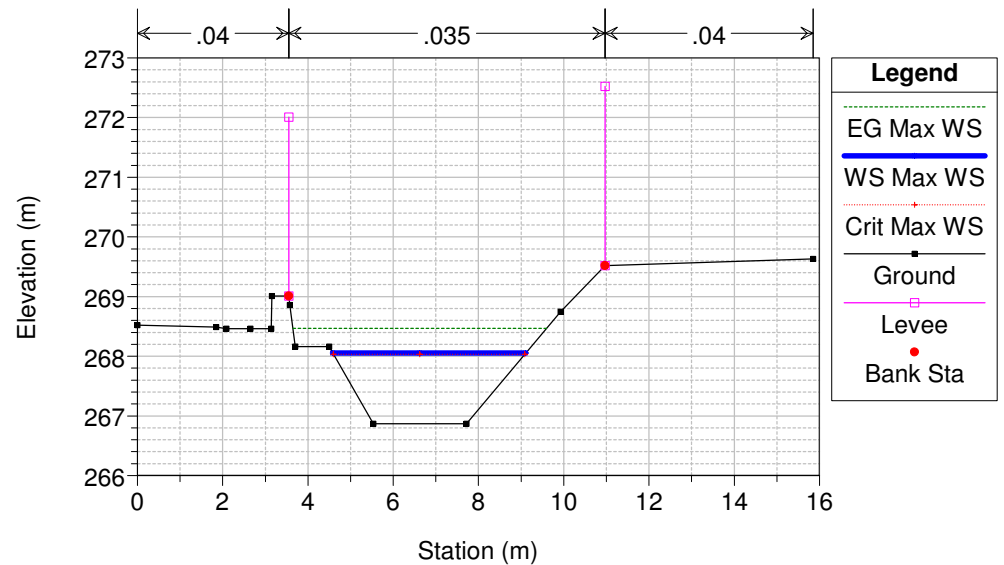
River = Rio di Viciomagg Reach = Viciomaggio RS = 500 Sez. 10 Prog. Provincia AR



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

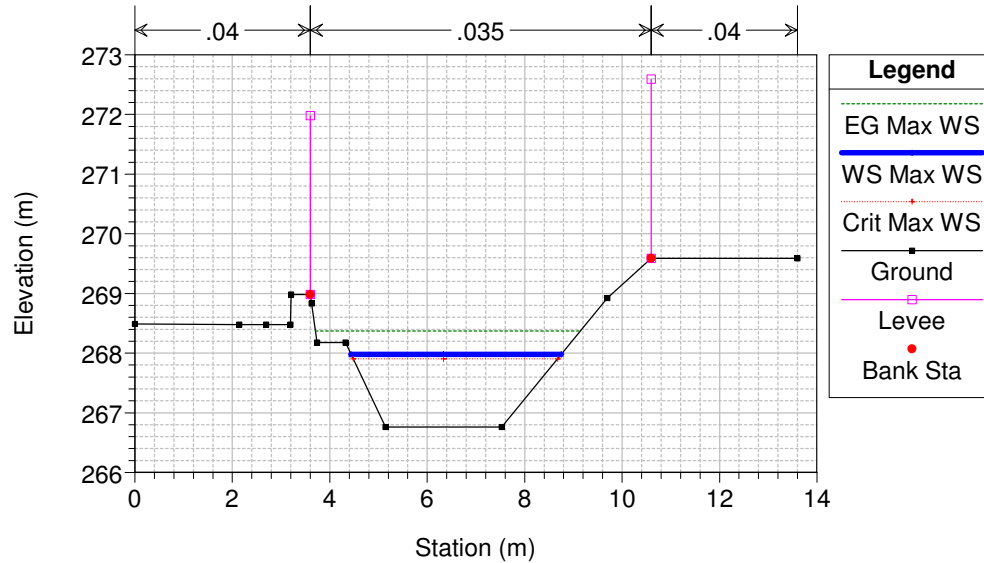
River = Rio di Viciomagg Reach = Viciomaggio RS = 490 Sez. 11 Prog. Provincia AR



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

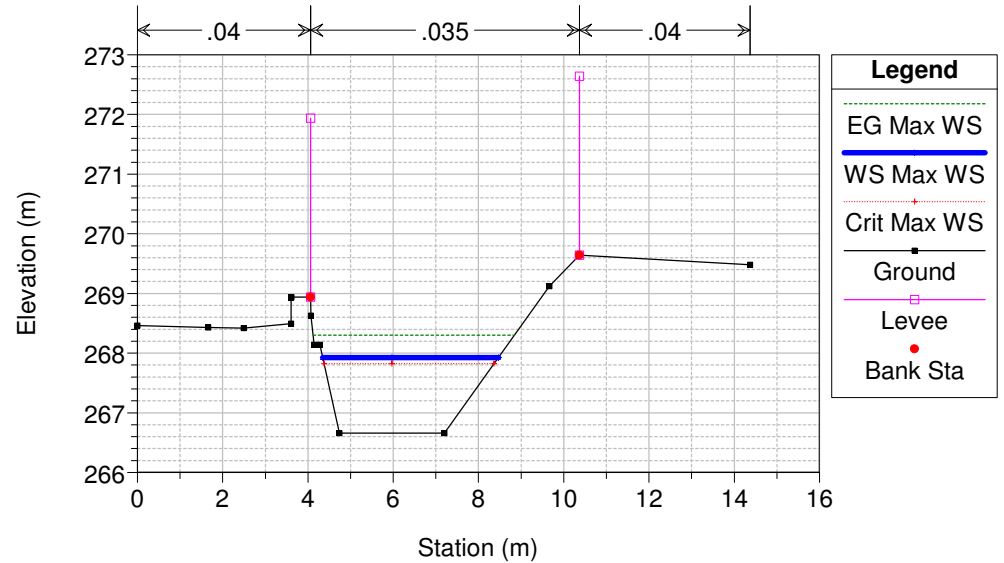
River = Rio di Viciomaggio Reach = Viciomaggio RS = 480 Sez. 11bis Prog. Provincia AR



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

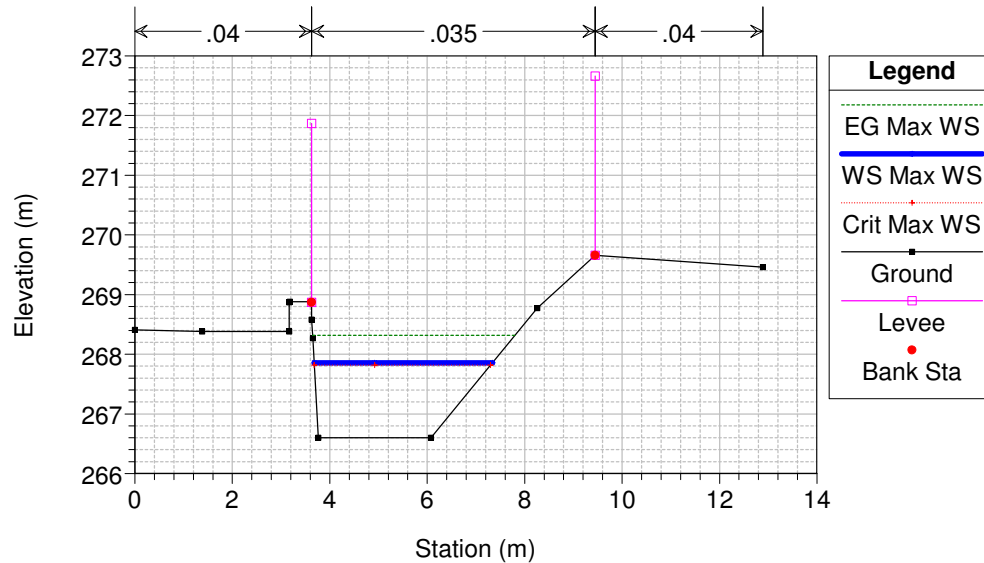
River = Rio di Viciomaggio Reach = Viciomaggio RS = 470 Sez. 11ter Prog. Provincia AR



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

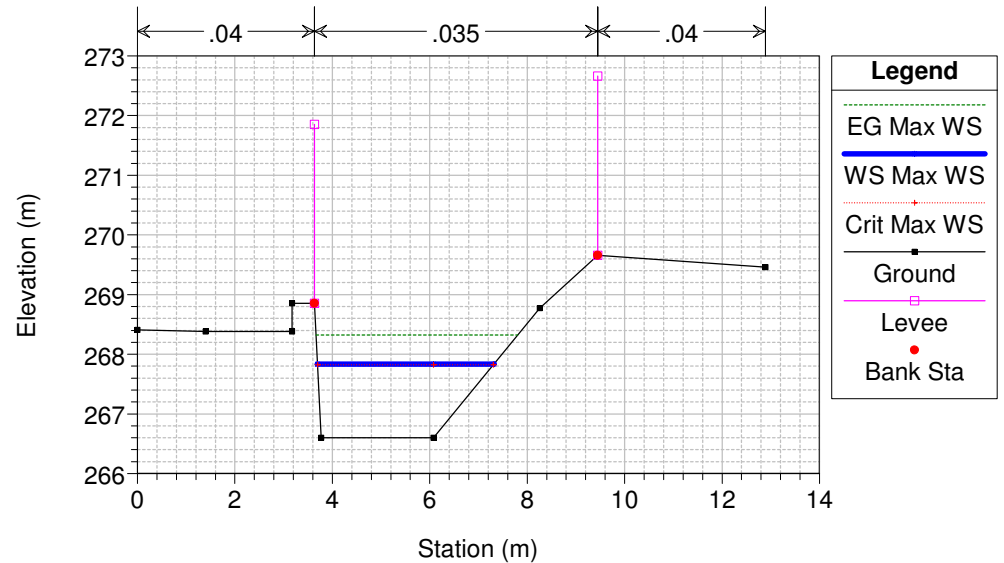
River = Rio di Viciomaggio Reach = Viciomaggio RS = 460 Sez. 11quater Prog. Provincia AR



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

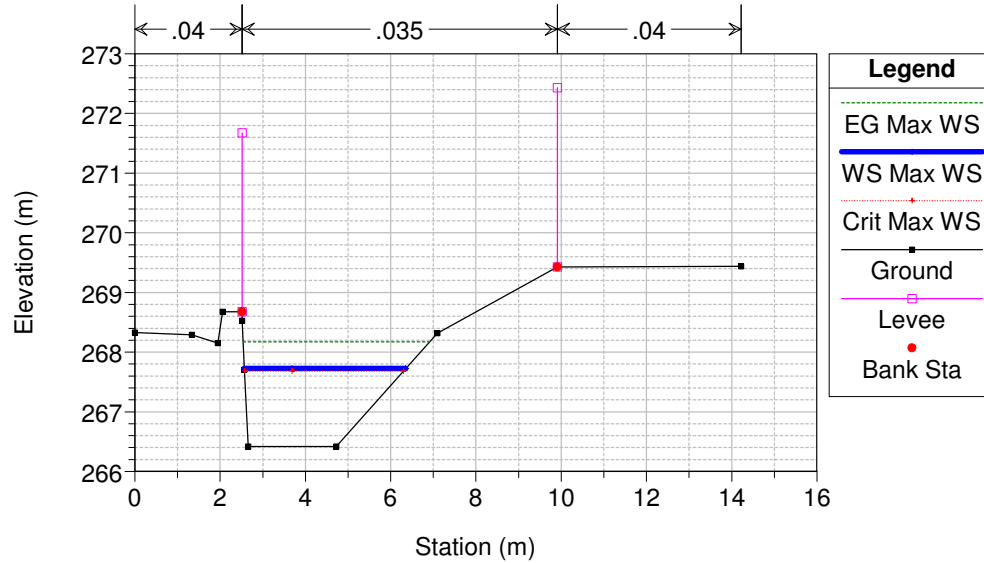
River = Rio di Viciomaggio Reach = Viciomaggio RS = 450 Sez. 12 Prog. Provincia AR



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

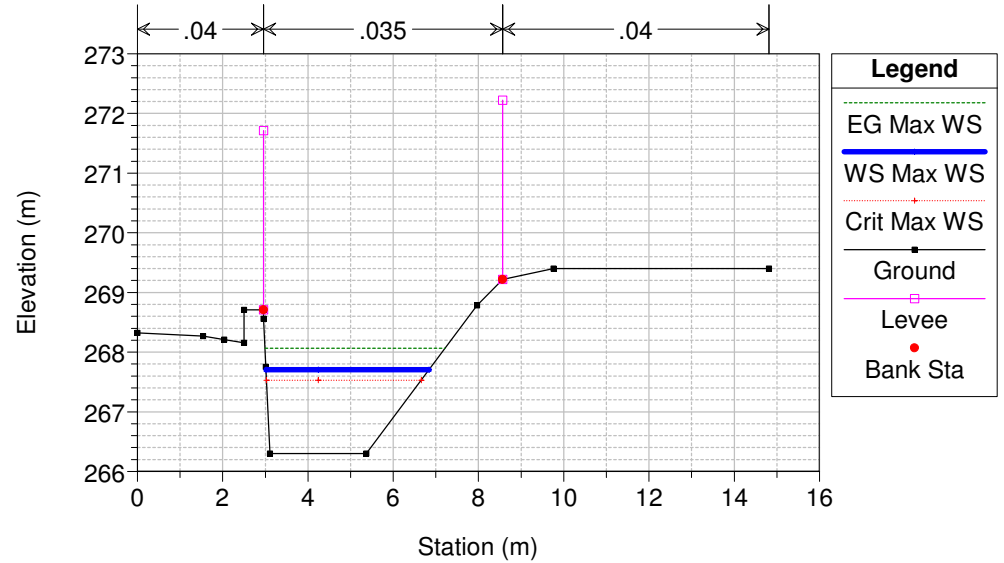
River = Rio di Viciomagg Reach = Viciomaggio RS = 440 Sez. 13 Prog. Provincia AR



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

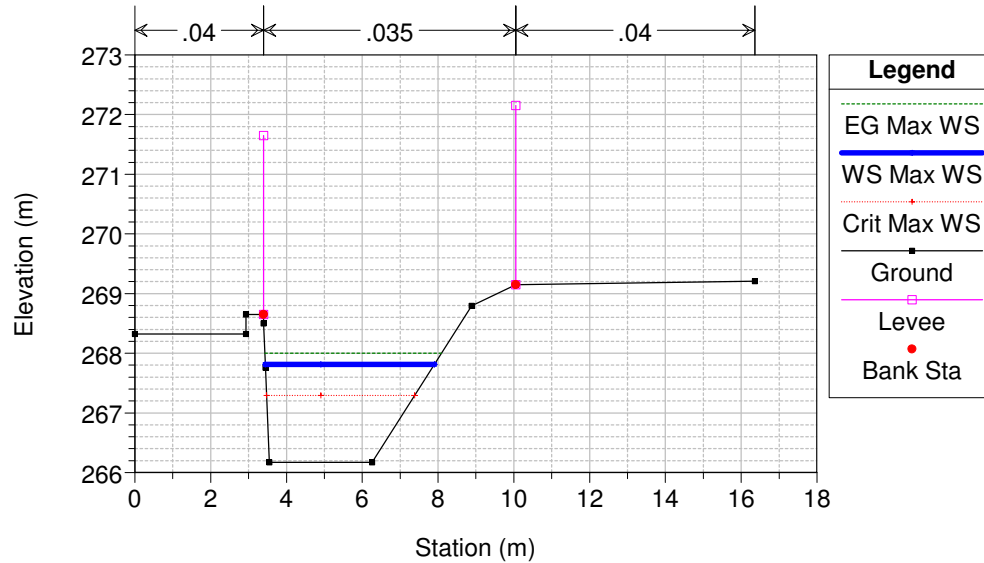
River = Rio di Viciomagg Reach = Viciomaggio RS = 430 Sez. 14 Prog. Provincia AR



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

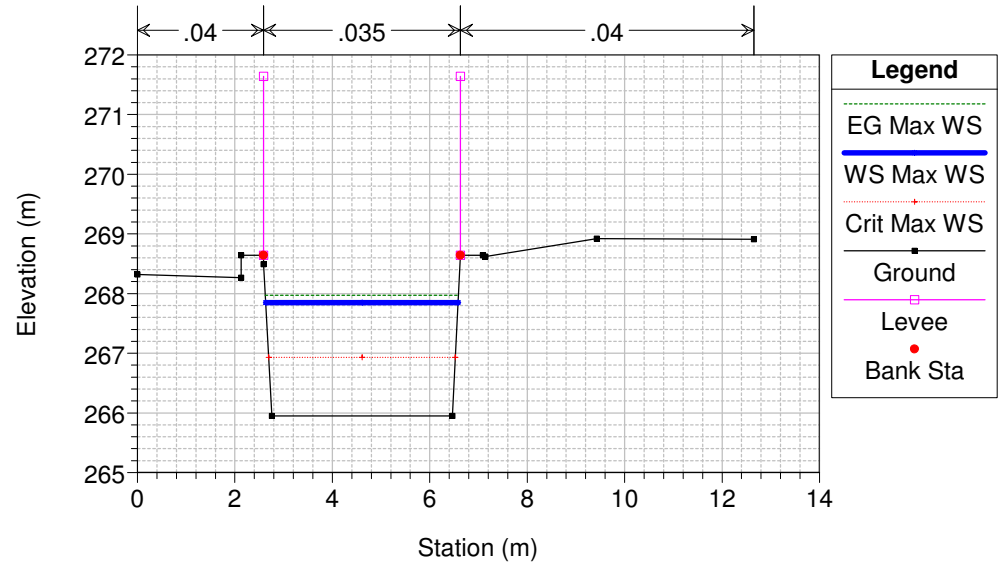
River = Rio di Viciomagg Reach = Viciomaggio RS = 420 Sez. 15 Prog. Provincia AR

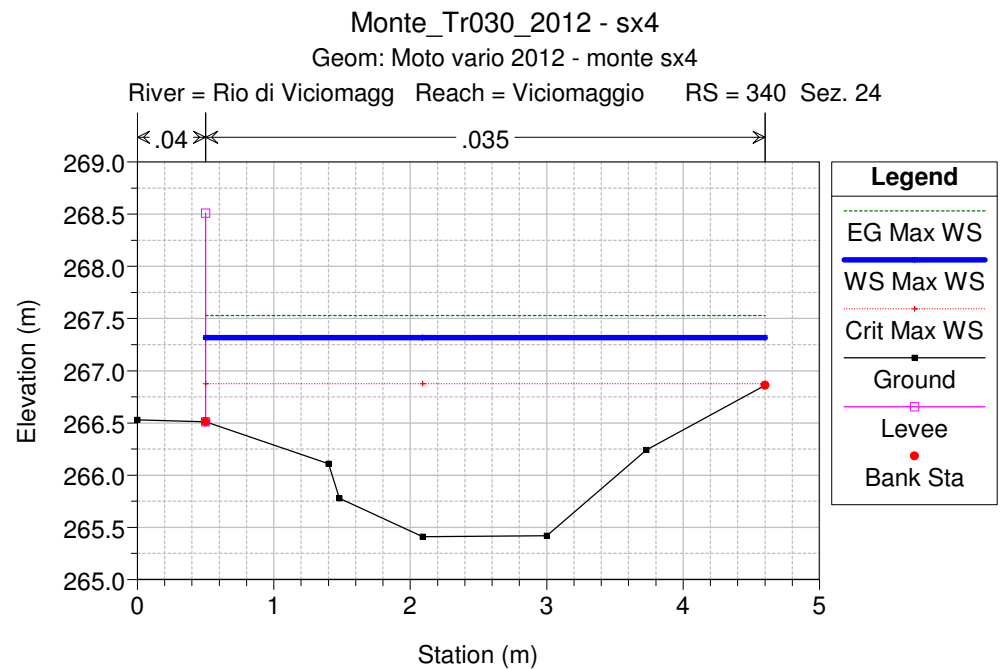
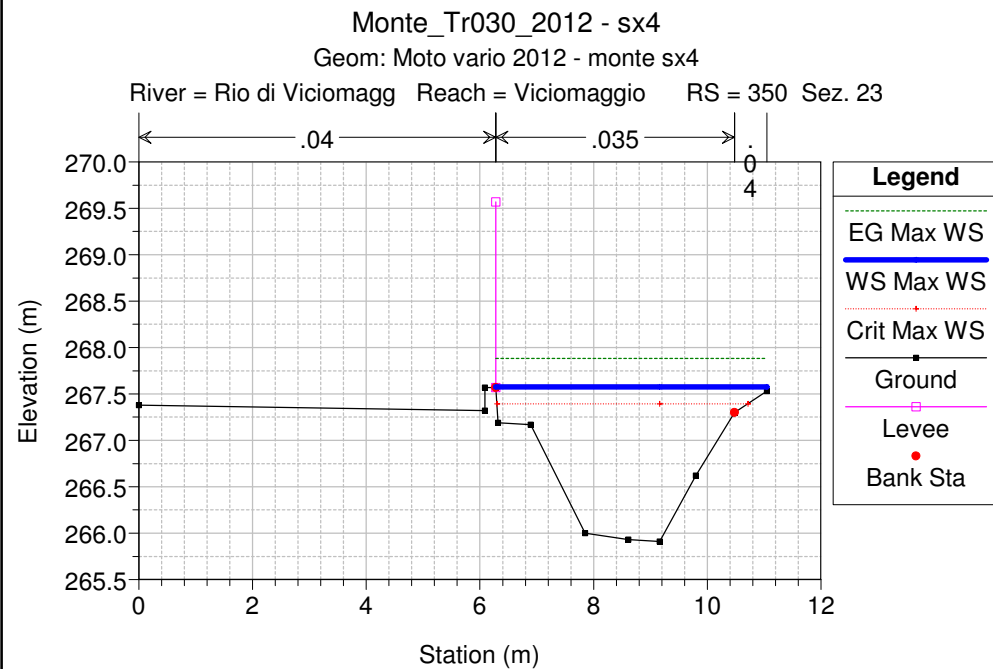
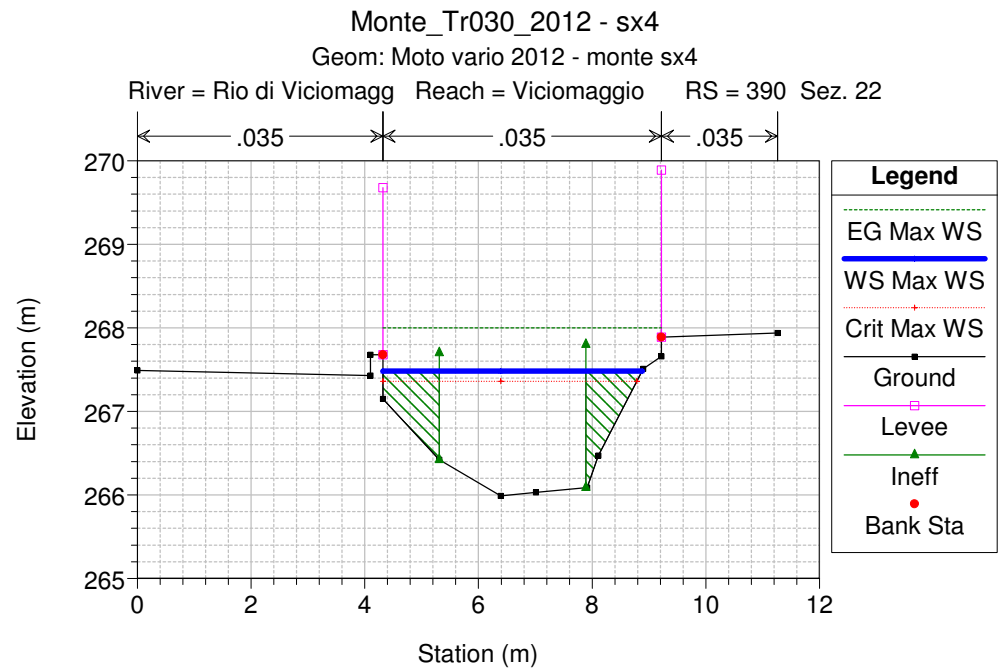
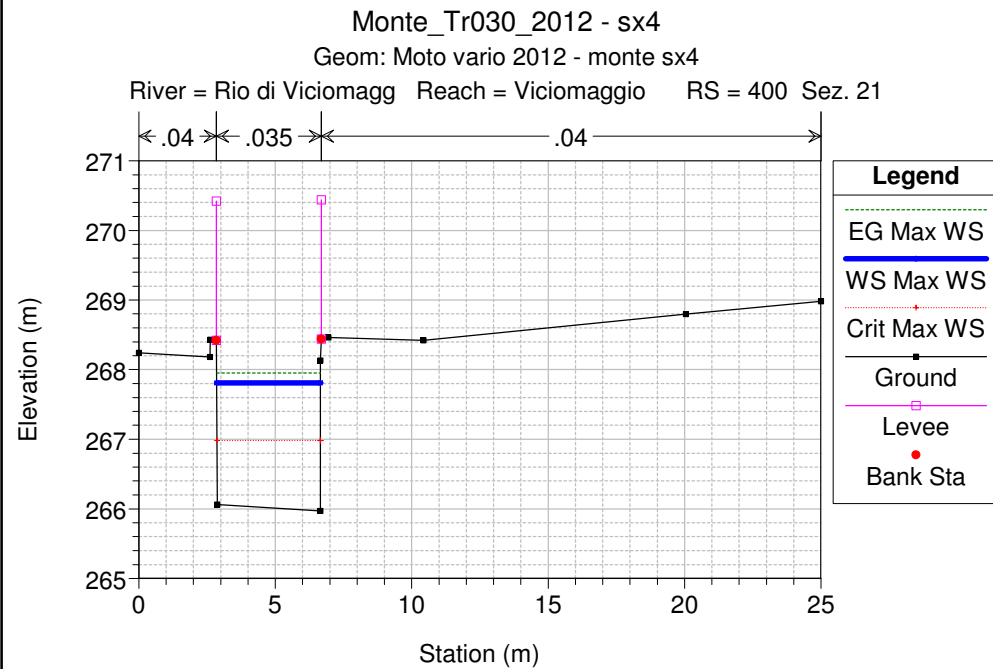


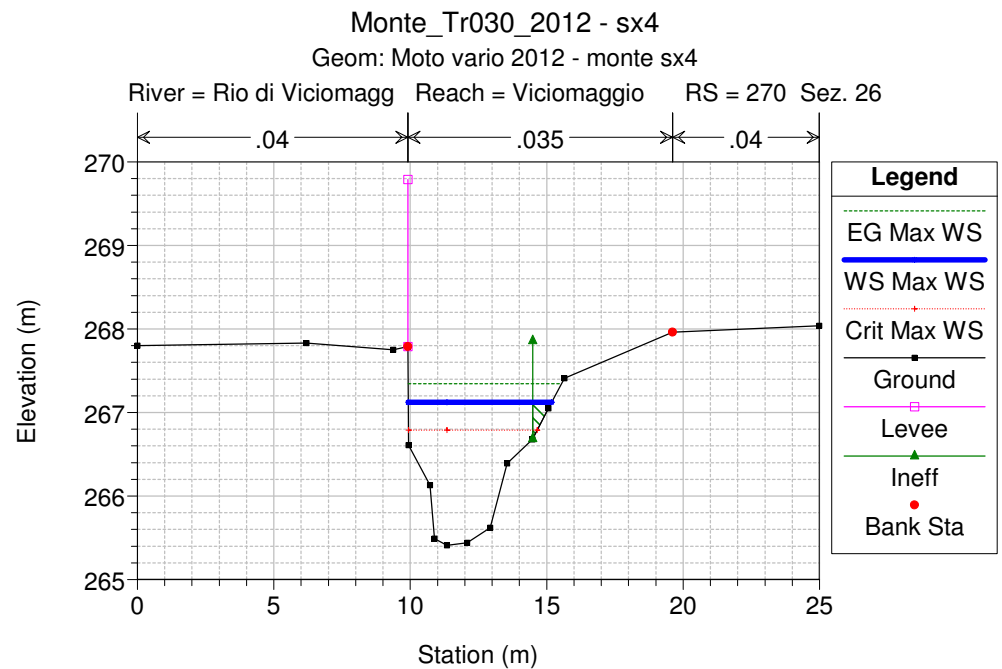
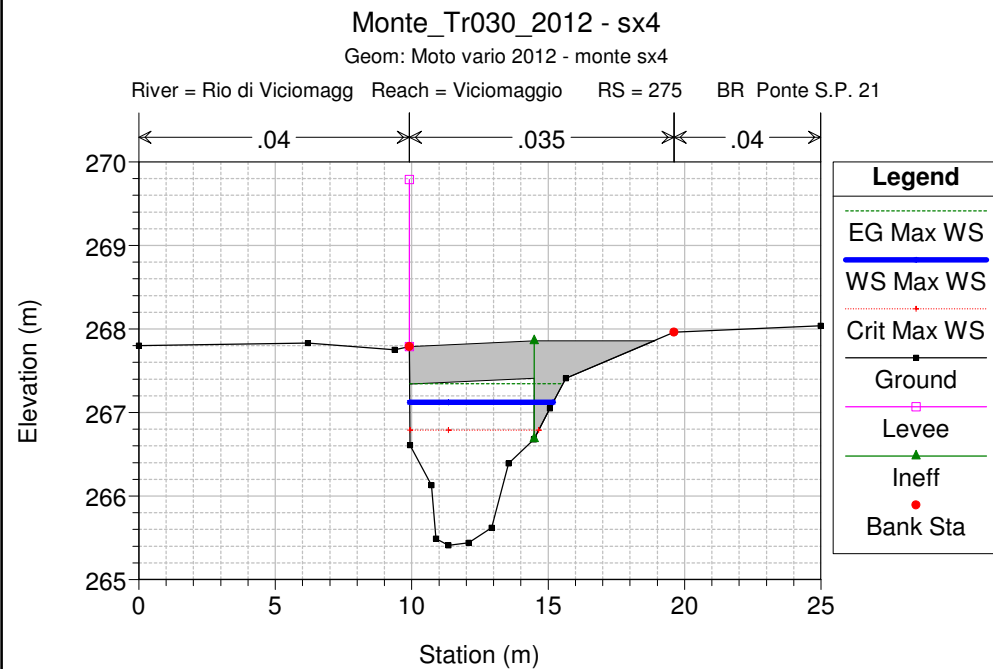
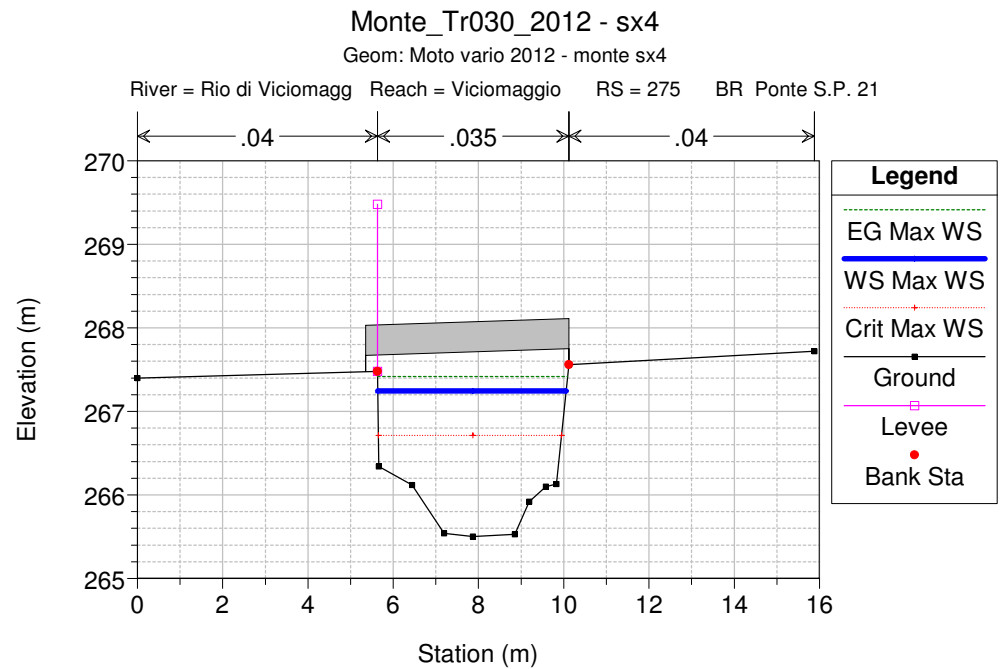
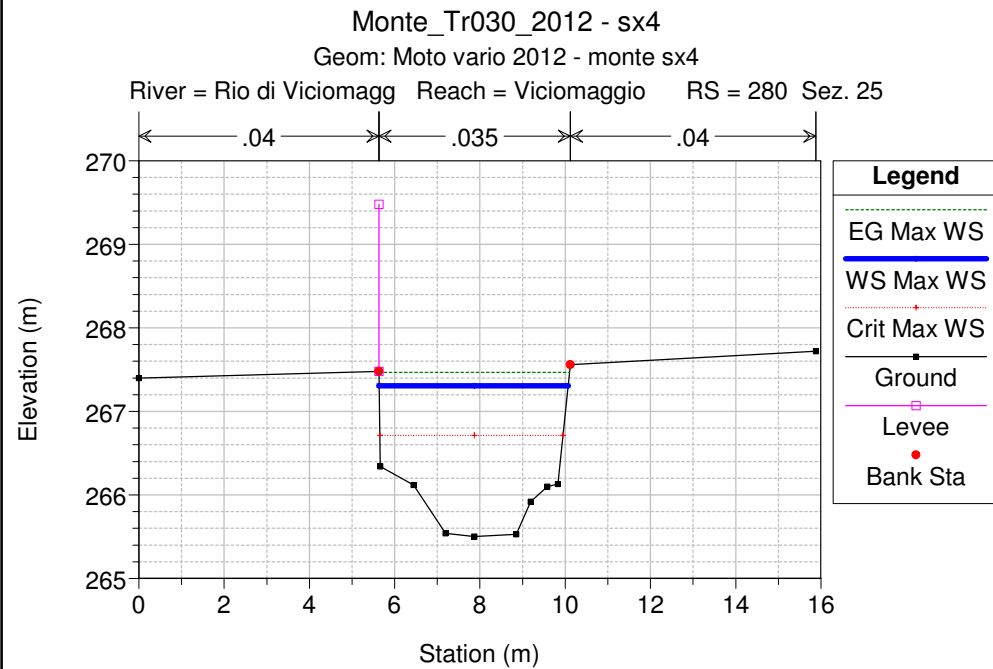
Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

River = Rio di Viciomagg Reach = Viciomaggio RS = 410 Sez. 16 Prog. Provincia AR



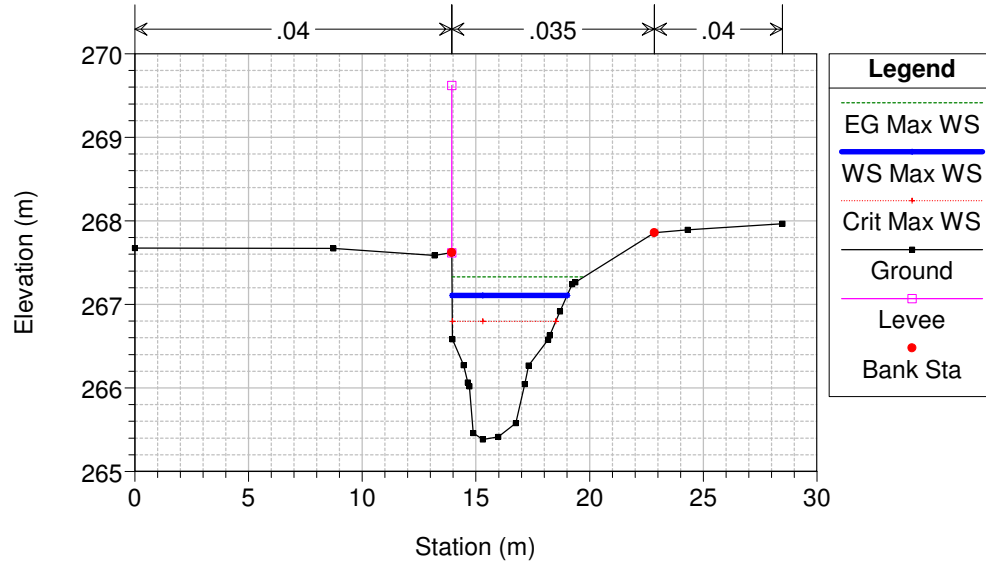




Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

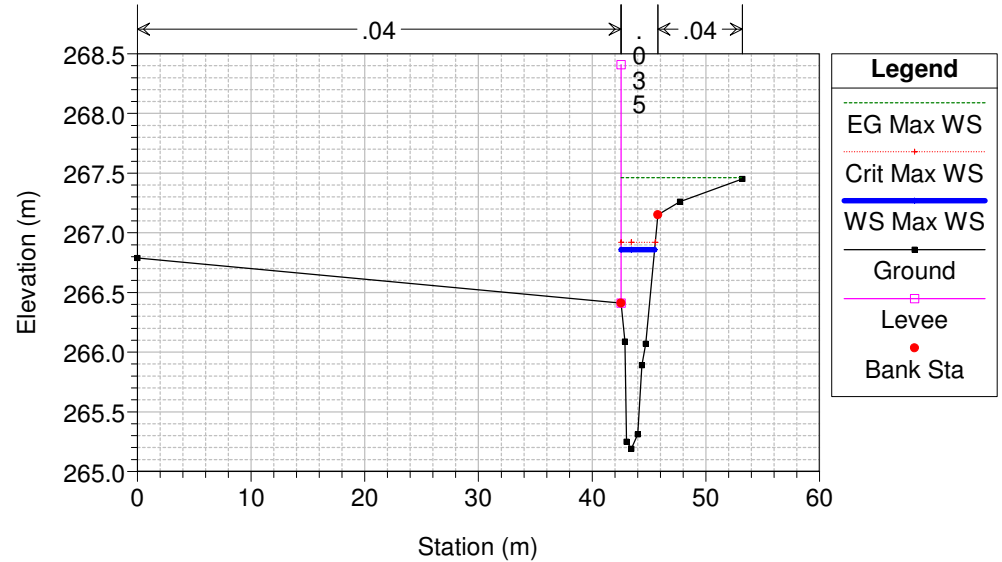
River = Rio di Viciomagg Reach = Viciomaggio RS = 269 Sezione ricostruita



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

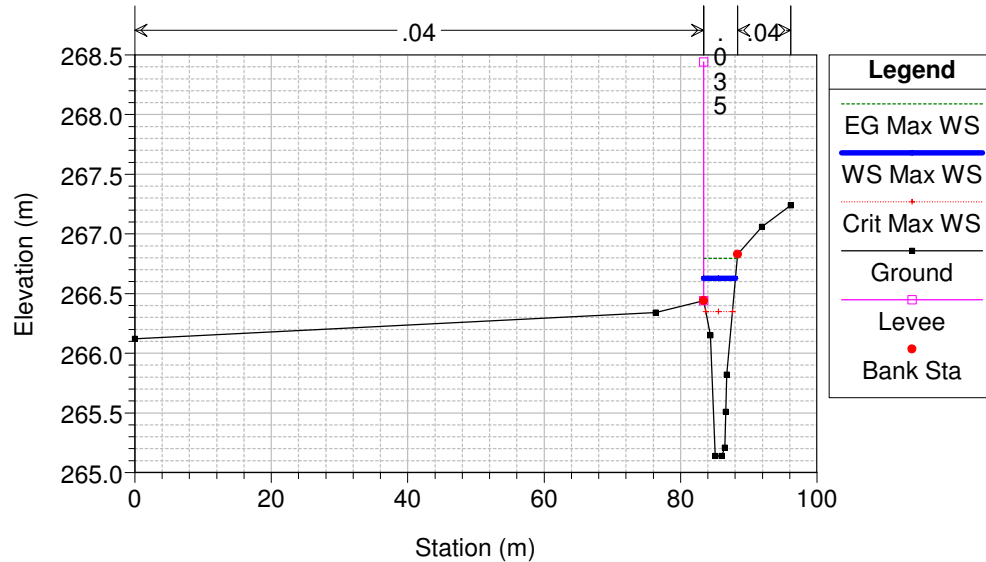
River = Rio di Viciomagg Reach = Viciomaggio RS = 265 Sez. 27



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

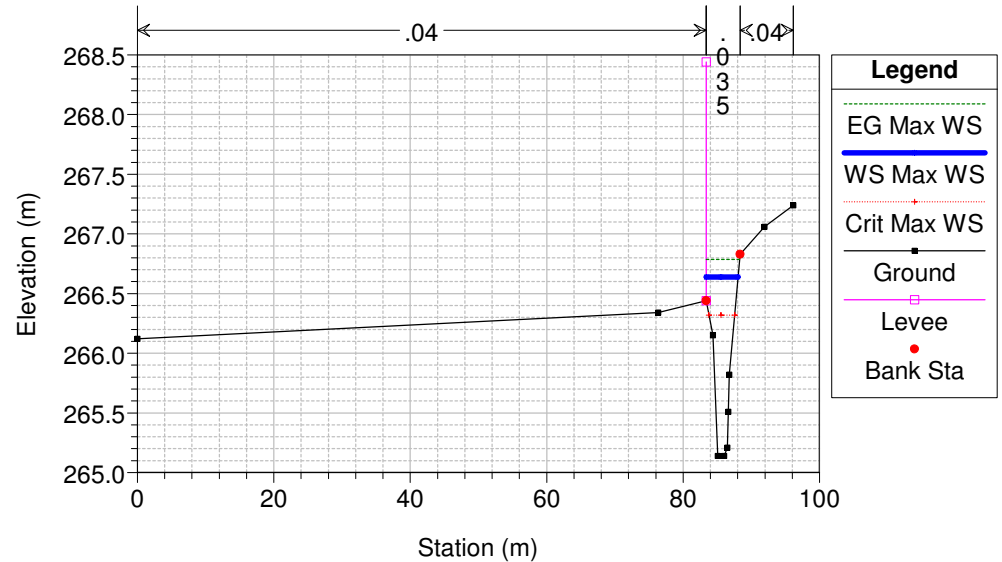
River = Rio di Viciomagg Reach = Viciomaggio RS = 260 Sez. 28

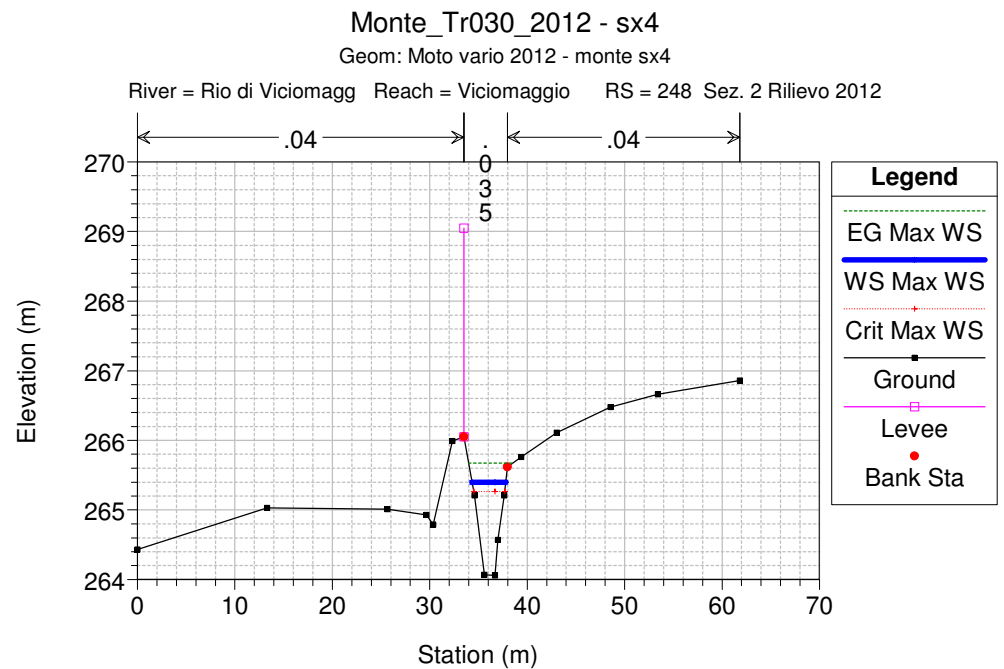
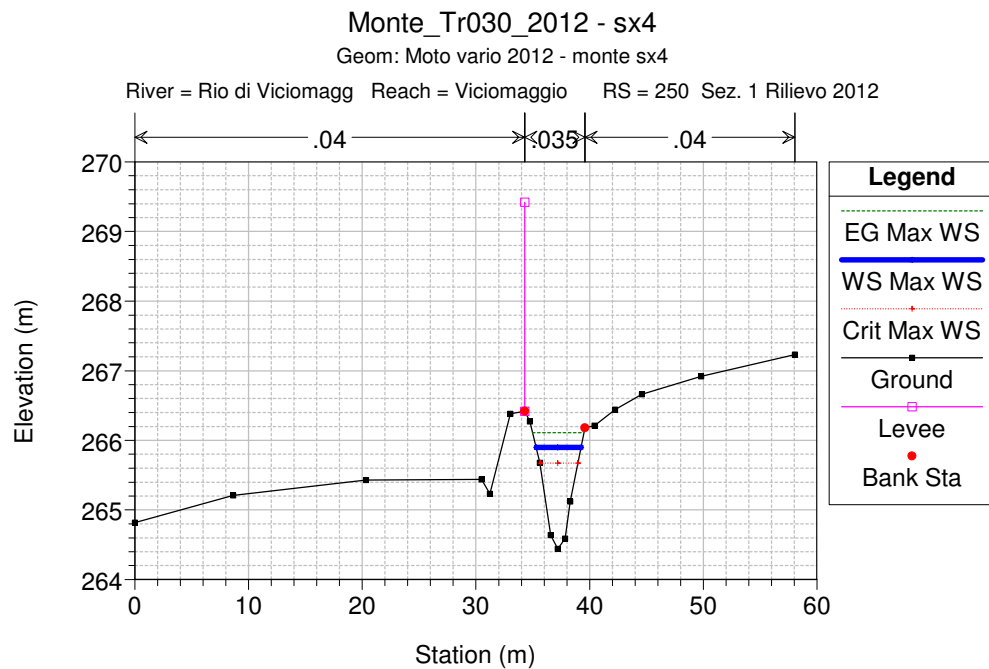
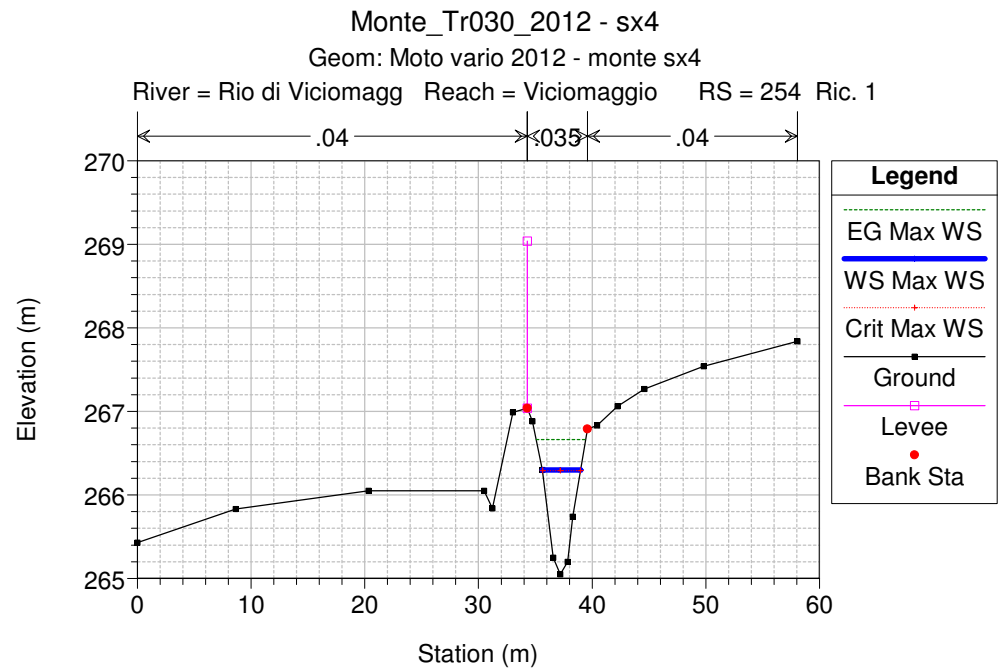
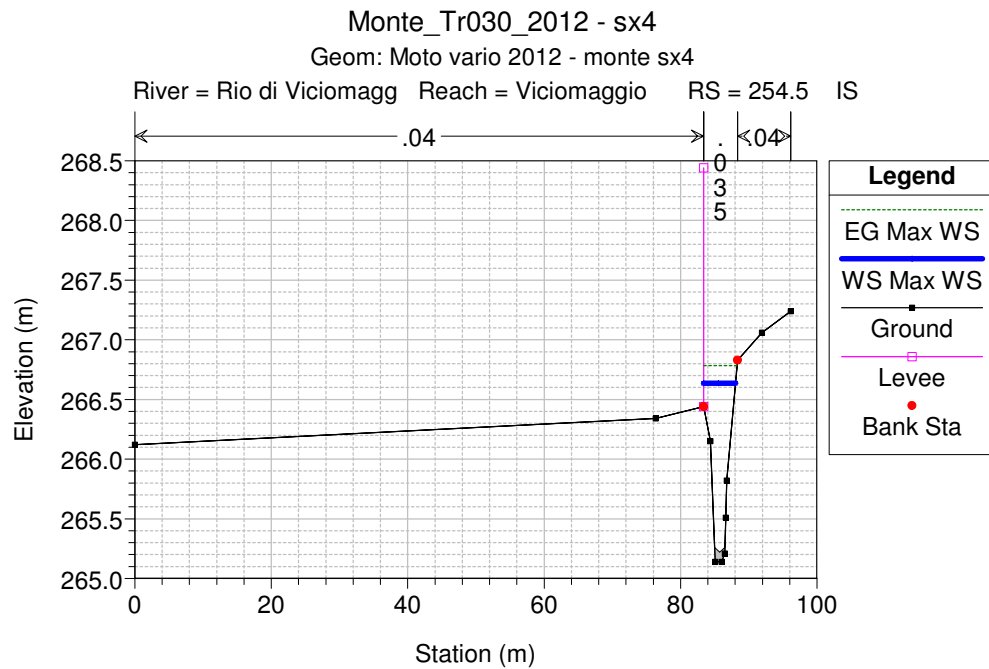


Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

River = Rio di Viciomagg Reach = Viciomaggio RS = 255 Sez. 29

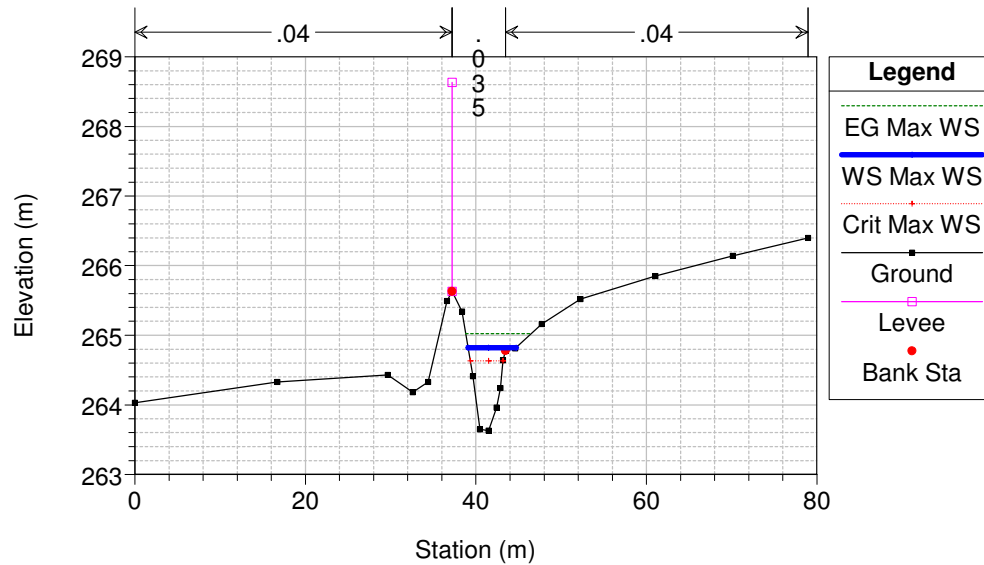




Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

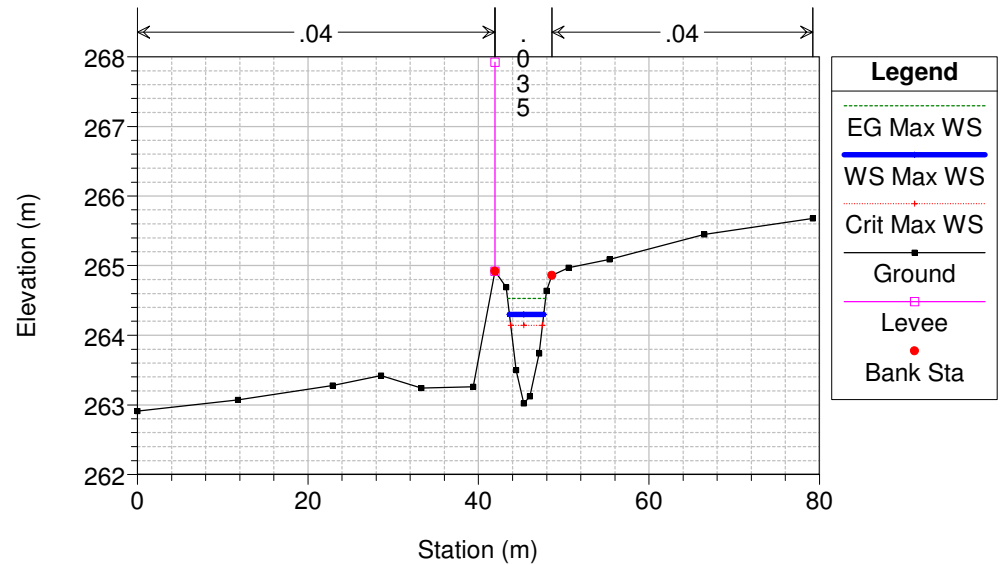
River = Rio di Viciomagg Reach = Viciomaggio RS = 246 Sez. 3 Rilievo 2012



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

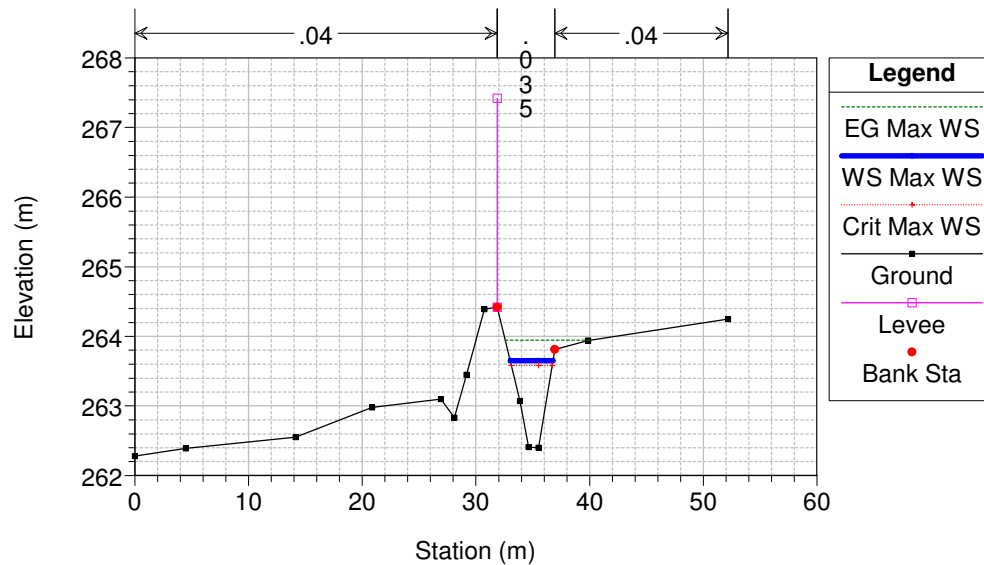
River = Rio di Viciomagg Reach = Viciomaggio RS = 244 Sez. 4 Rilievo 2012



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

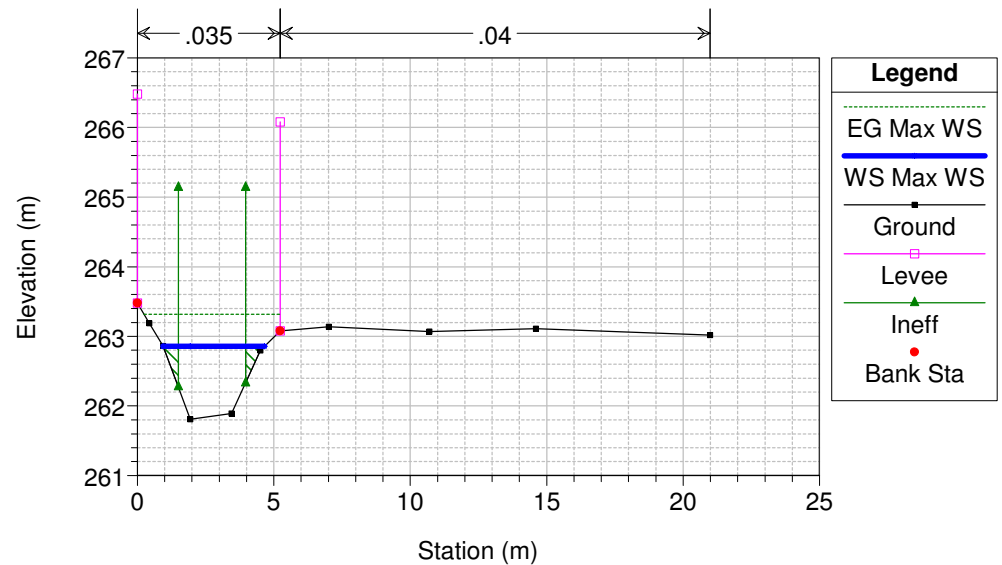
River = Rio di Viciomagg Reach = Viciomaggio RS = 235 Sez. 5 Rilievo 2012



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

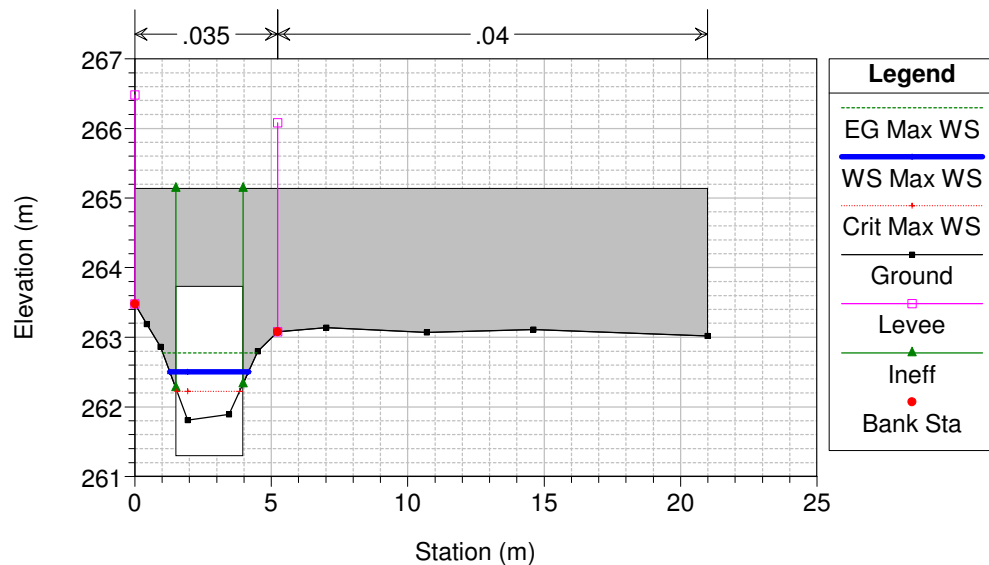
River = Rio di Viciomagg Reach = Viciomaggio RS = 228 Sez. 6 Rilievo 2012



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

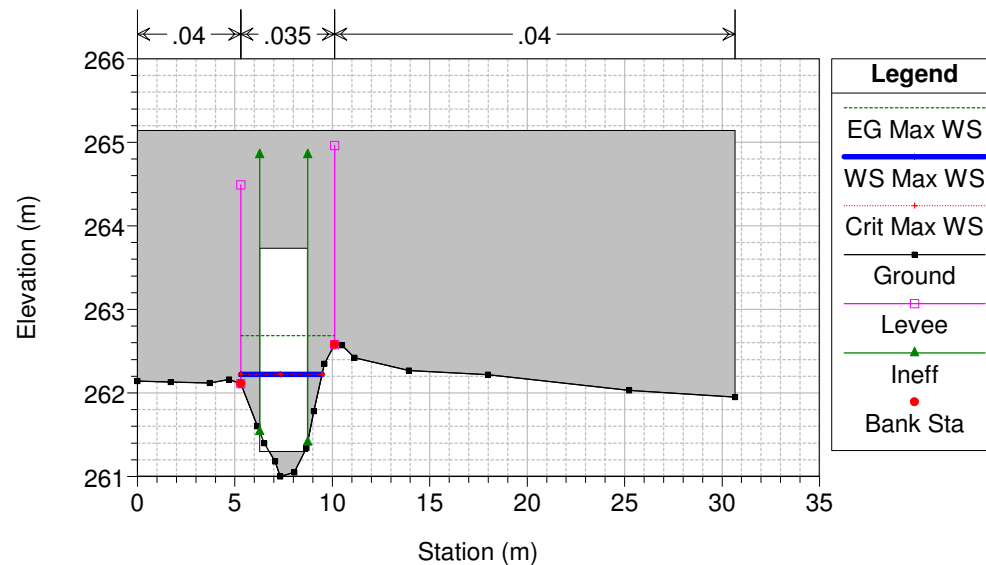
River = Rio di Viciomagg Reach = Viciomaggio RS = 225 Culv Ponte autostrada



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

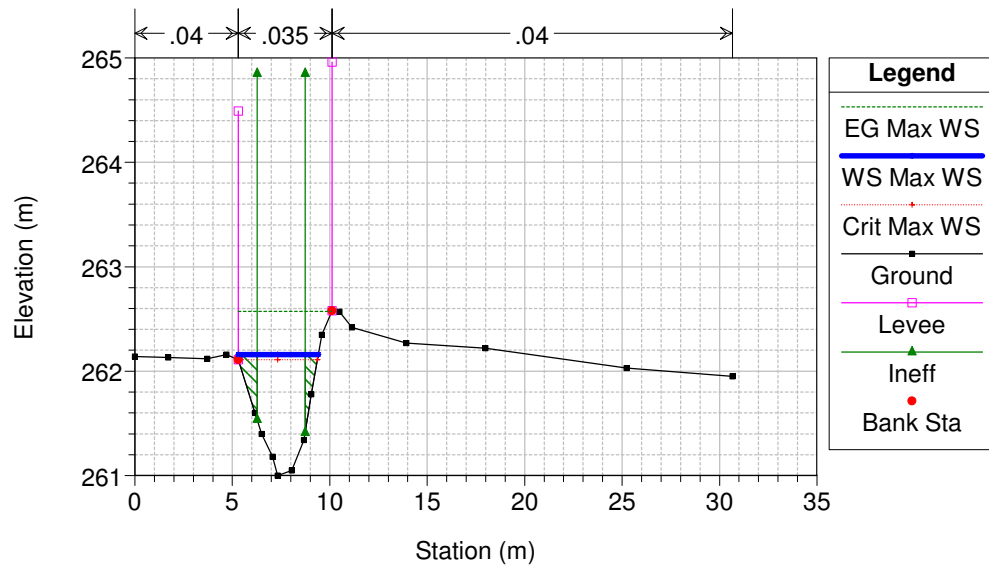
River = Rio di Viciomagg Reach = Viciomaggio RS = 225 Culv Ponte autostrada



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

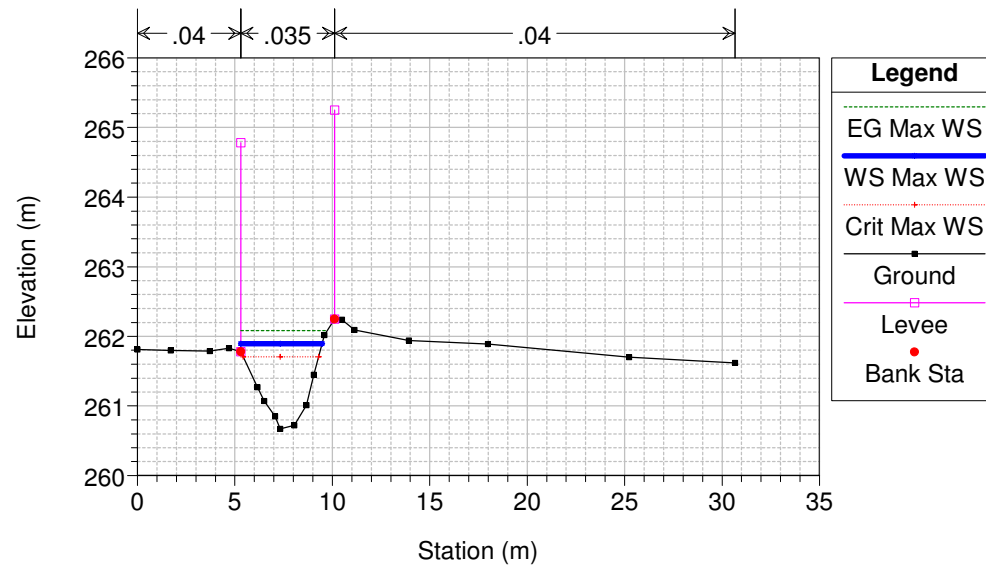
River = Rio di Viciomagg Reach = Viciomaggio RS = 224 Ricostruita 2



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

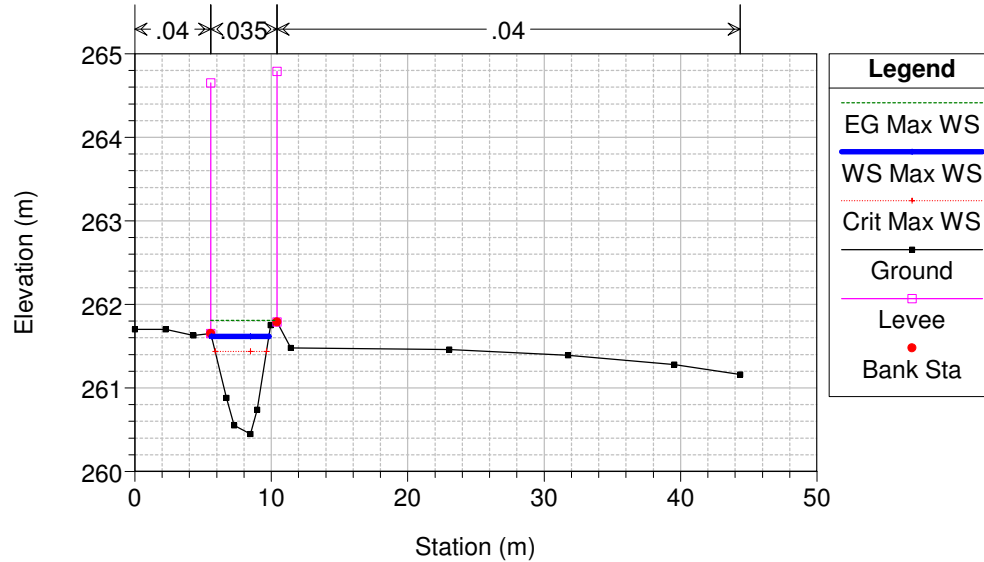
River = Rio di Viciomagg Reach = Viciomaggio RS = 218 Sez. 7 Rilievo 2012



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

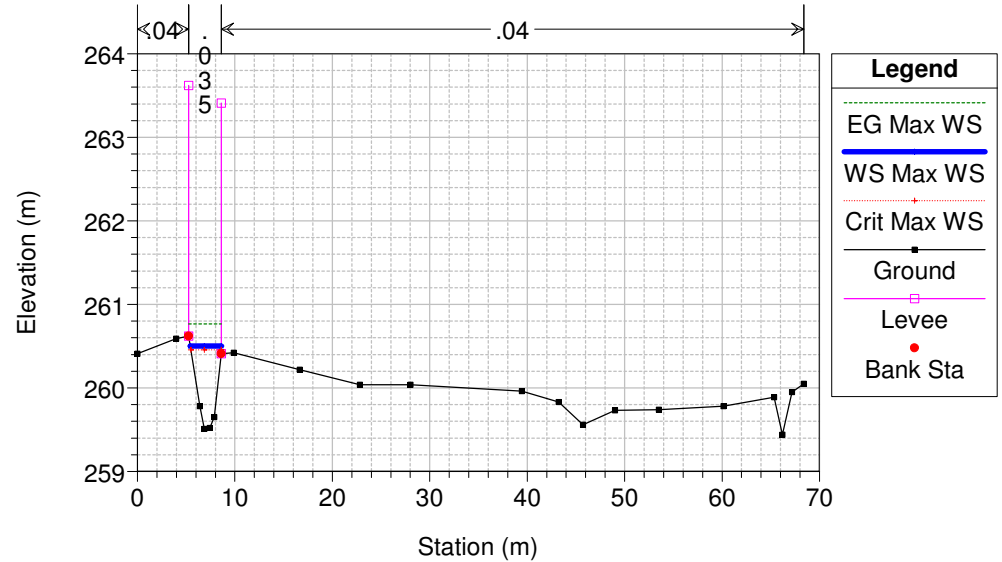
River = Rio di Viciomagg Reach = Viciomaggio RS = 216 Sez. 8 Rilievo 2012



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

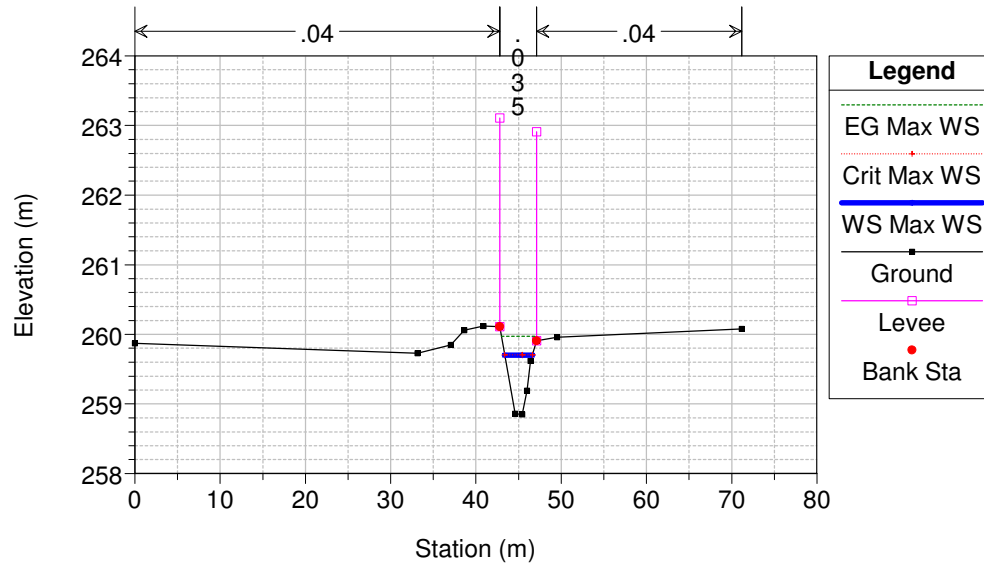
River = Rio di Viciomagg Reach = Viciomaggio RS = 208 Sez. 9 Rilievo 2012



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

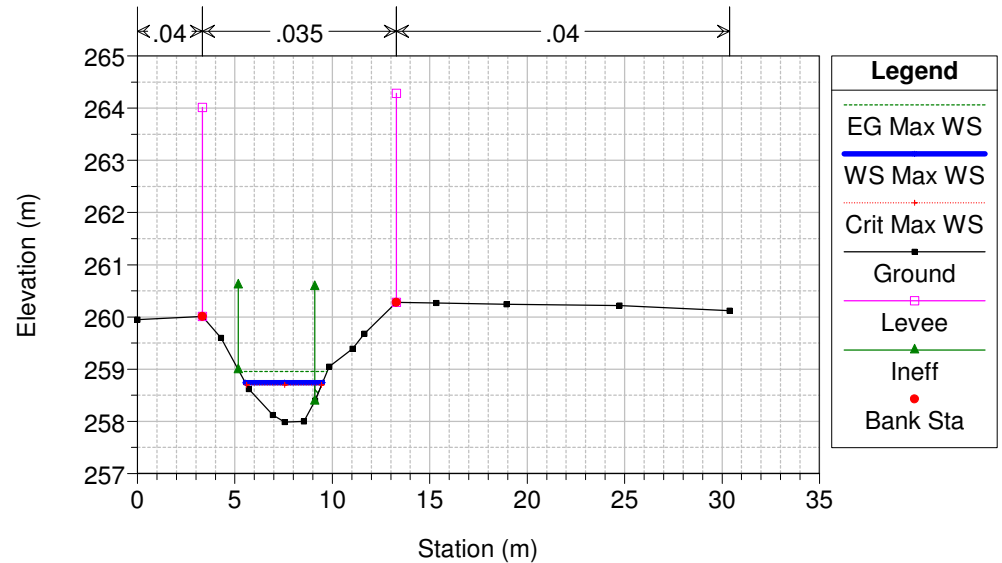
River = Rio di Viciomagg Reach = Viciomaggio RS = 195 Sez. 10 Rilievo 2012

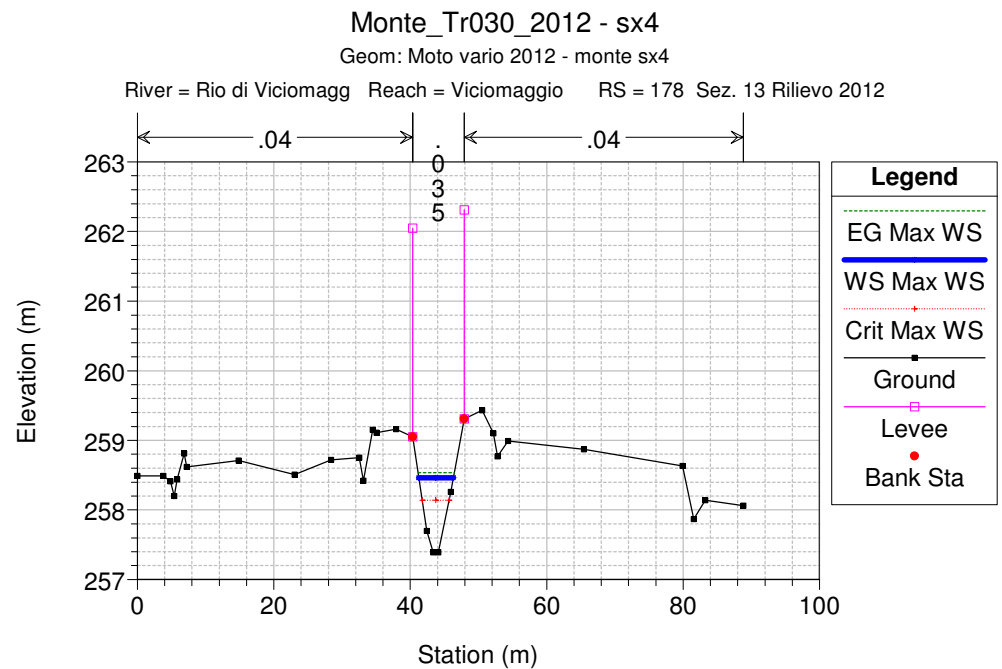
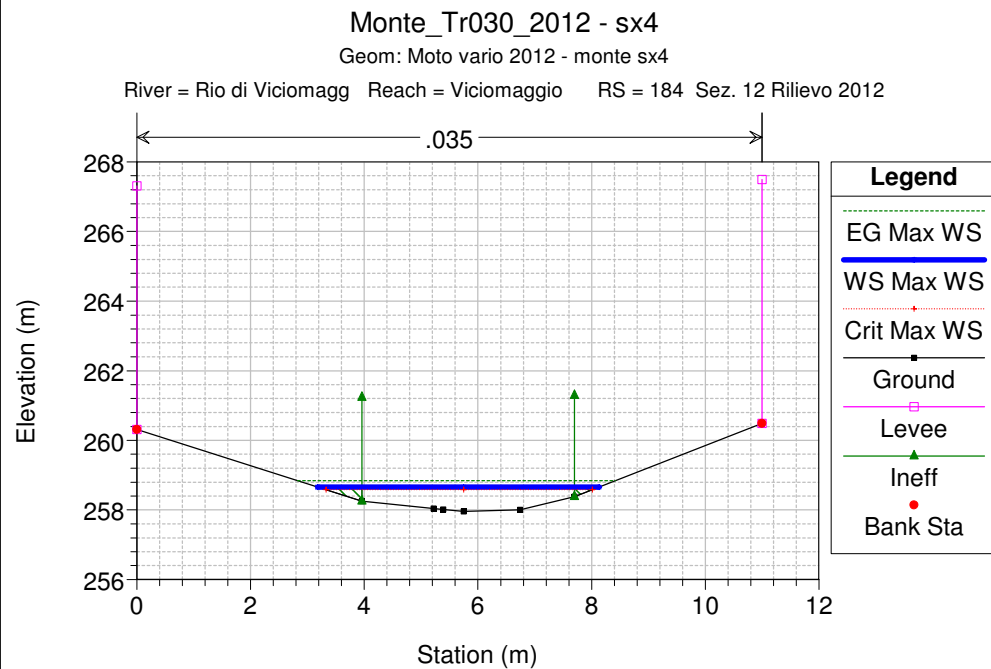
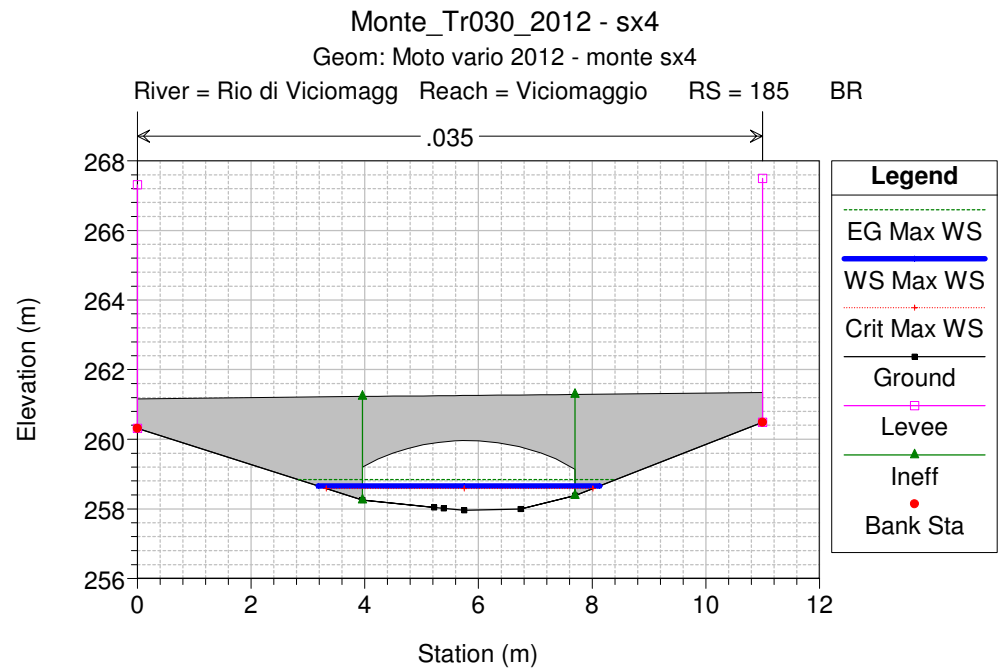
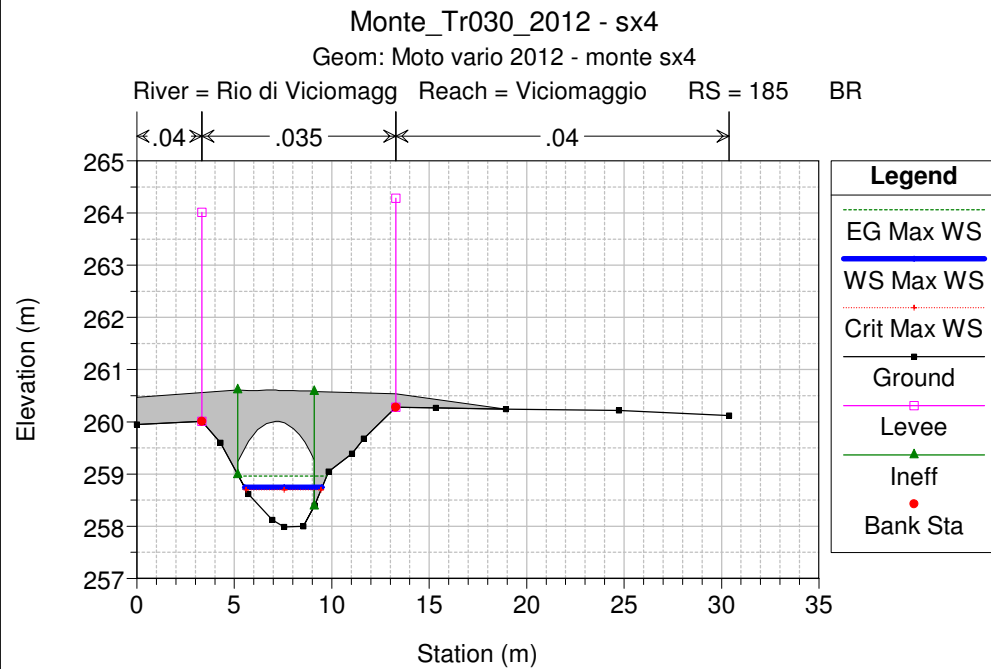


Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

River = Rio di Viciomagg Reach = Viciomaggio RS = 186 Sez. 11 Rilievo 2012

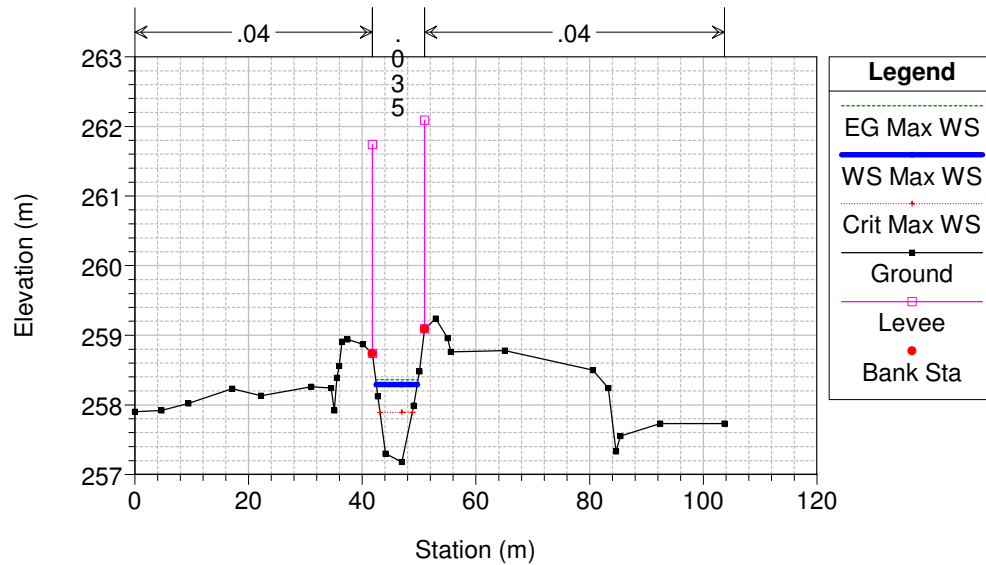




Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

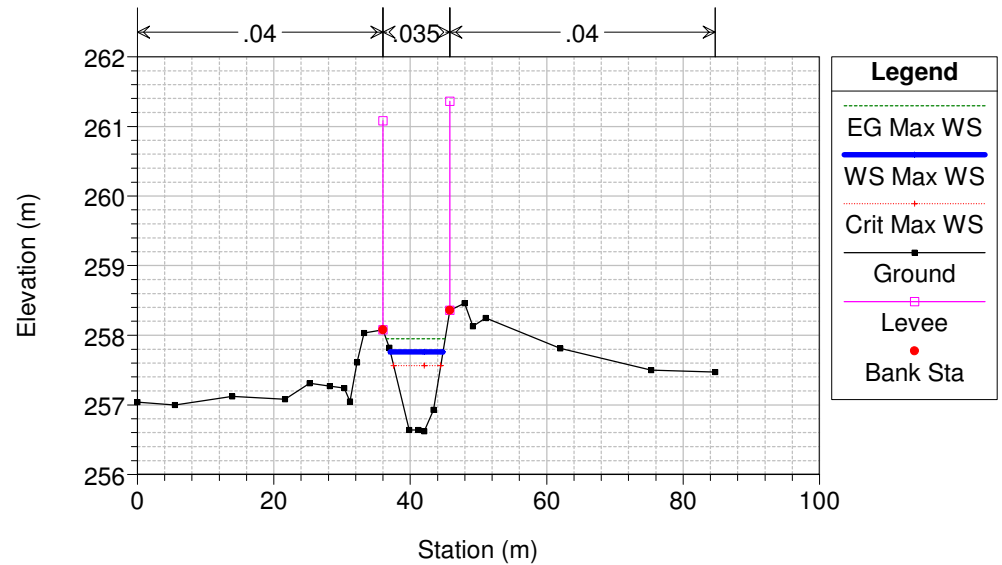
River = Rio di Viciomagg Reach = Viciomaggio RS = 172 Sez. 14 Rilievo 2012



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

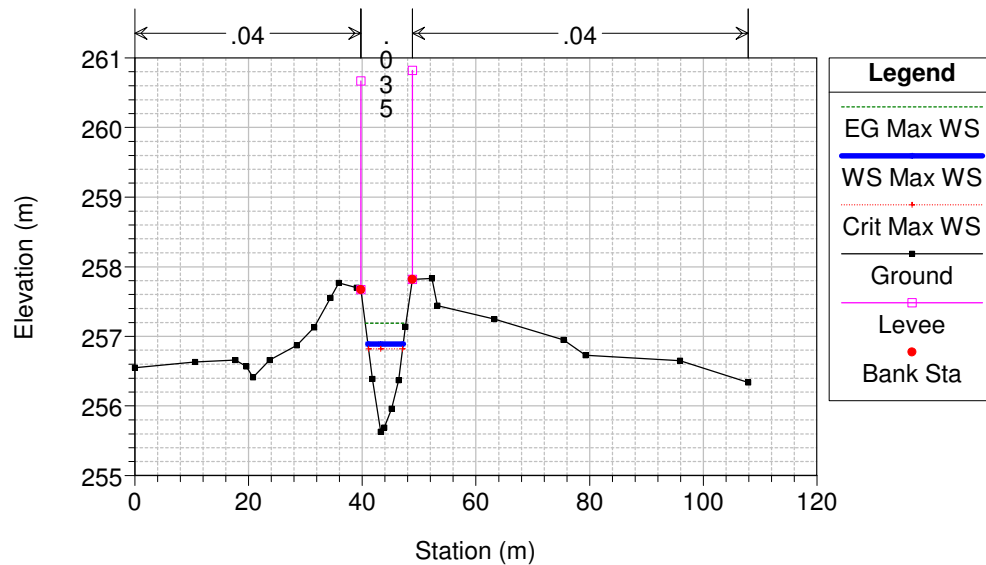
River = Rio di Viciomagg Reach = Viciomaggio RS = 165 Sez. 15 Rilievo 2012



Monte_Tr030_2012 - sx4

Geom: Moto vario 2012 - monte sx4

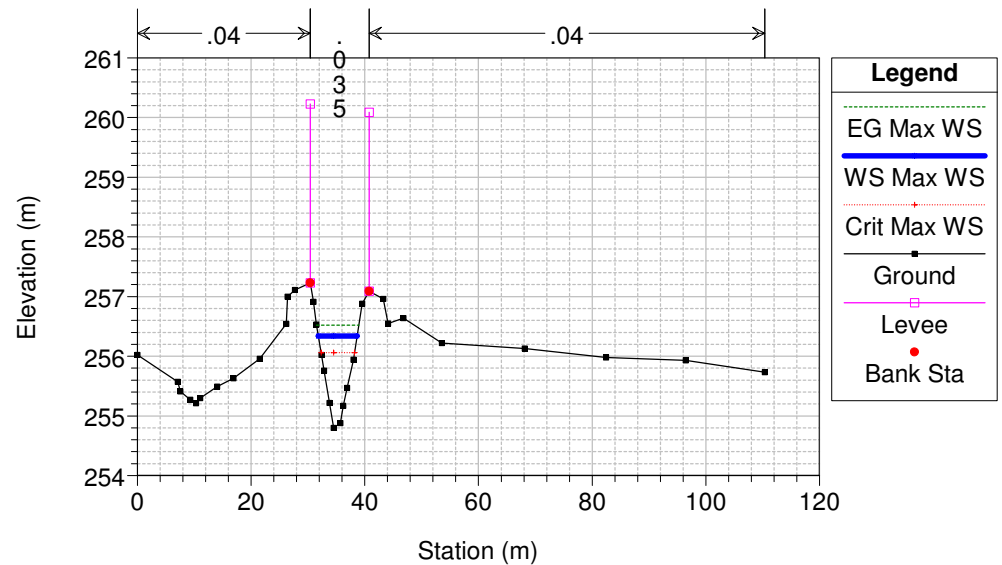
River = Rio di Viciomagg Reach = Viciomaggio RS = 158 Sez. 16 Rilievo 2012

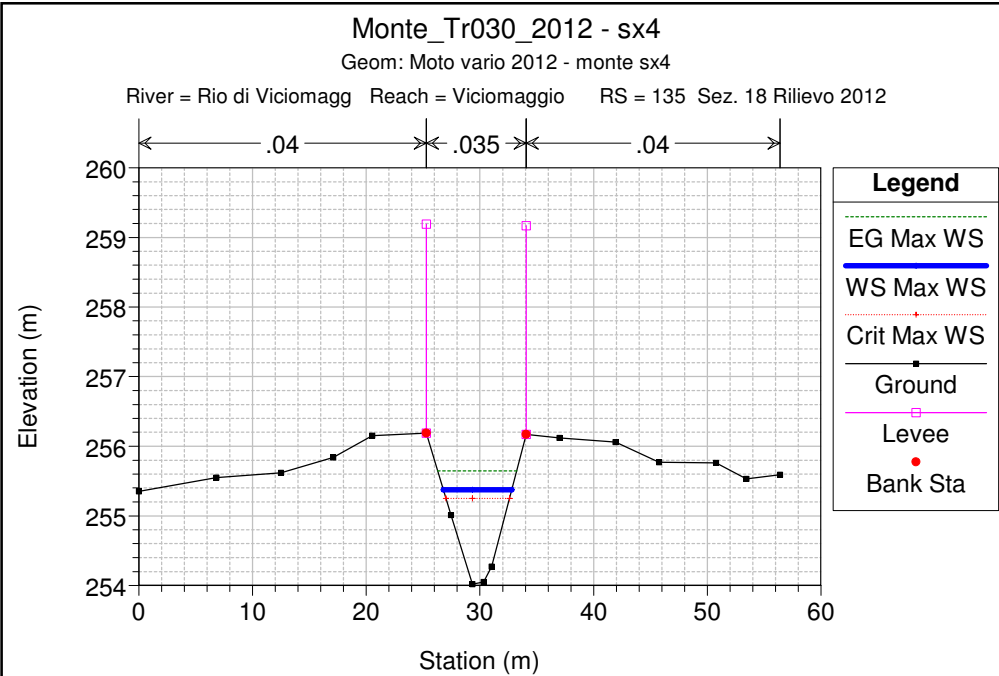


Monte_Tr030_2012 - sx4

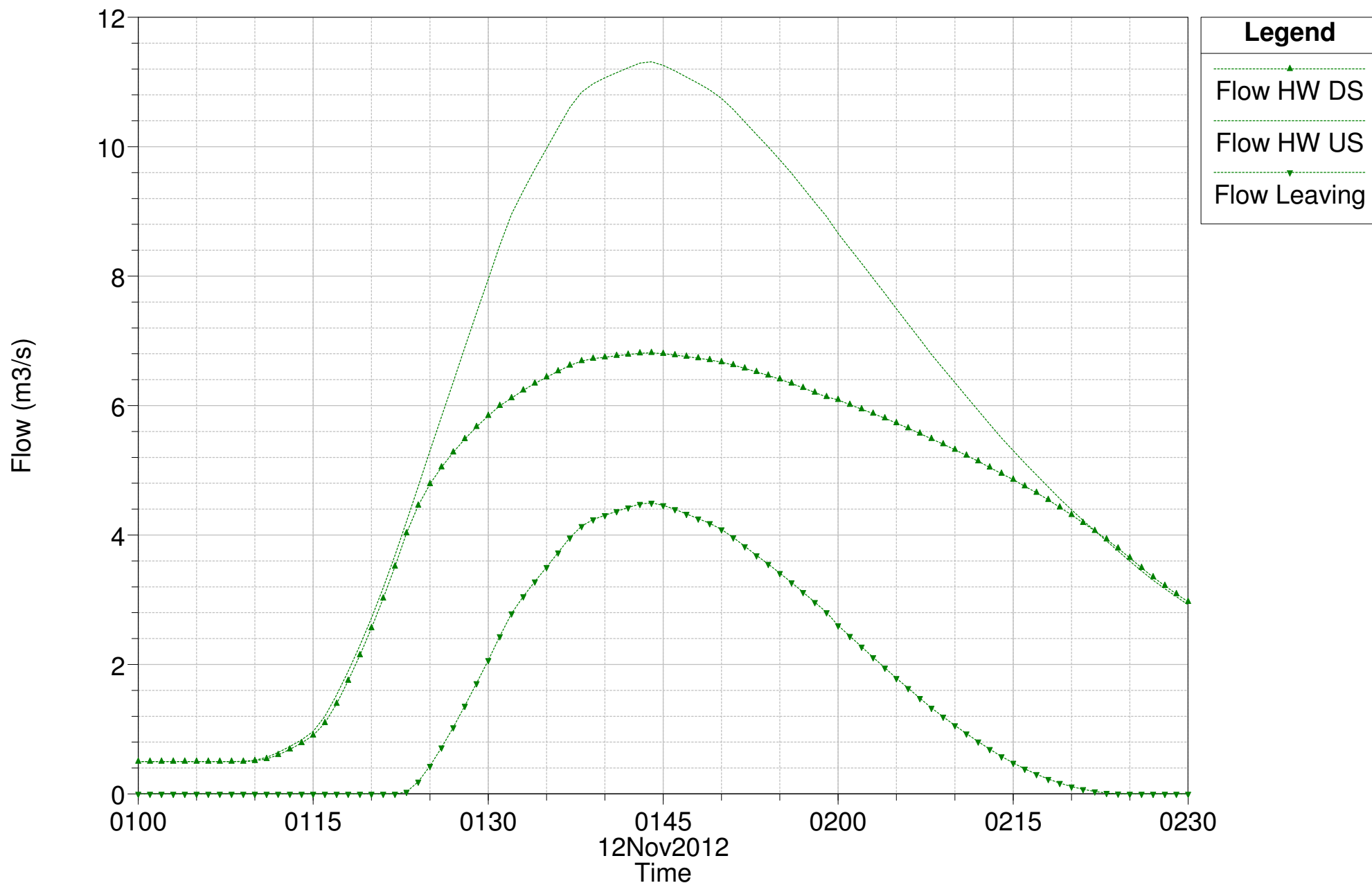
Geom: Moto vario 2012 - monte sx4

River = Rio di Viciomagg Reach = Viciomaggio RS = 152 Sez. 17 Rilievo 2012

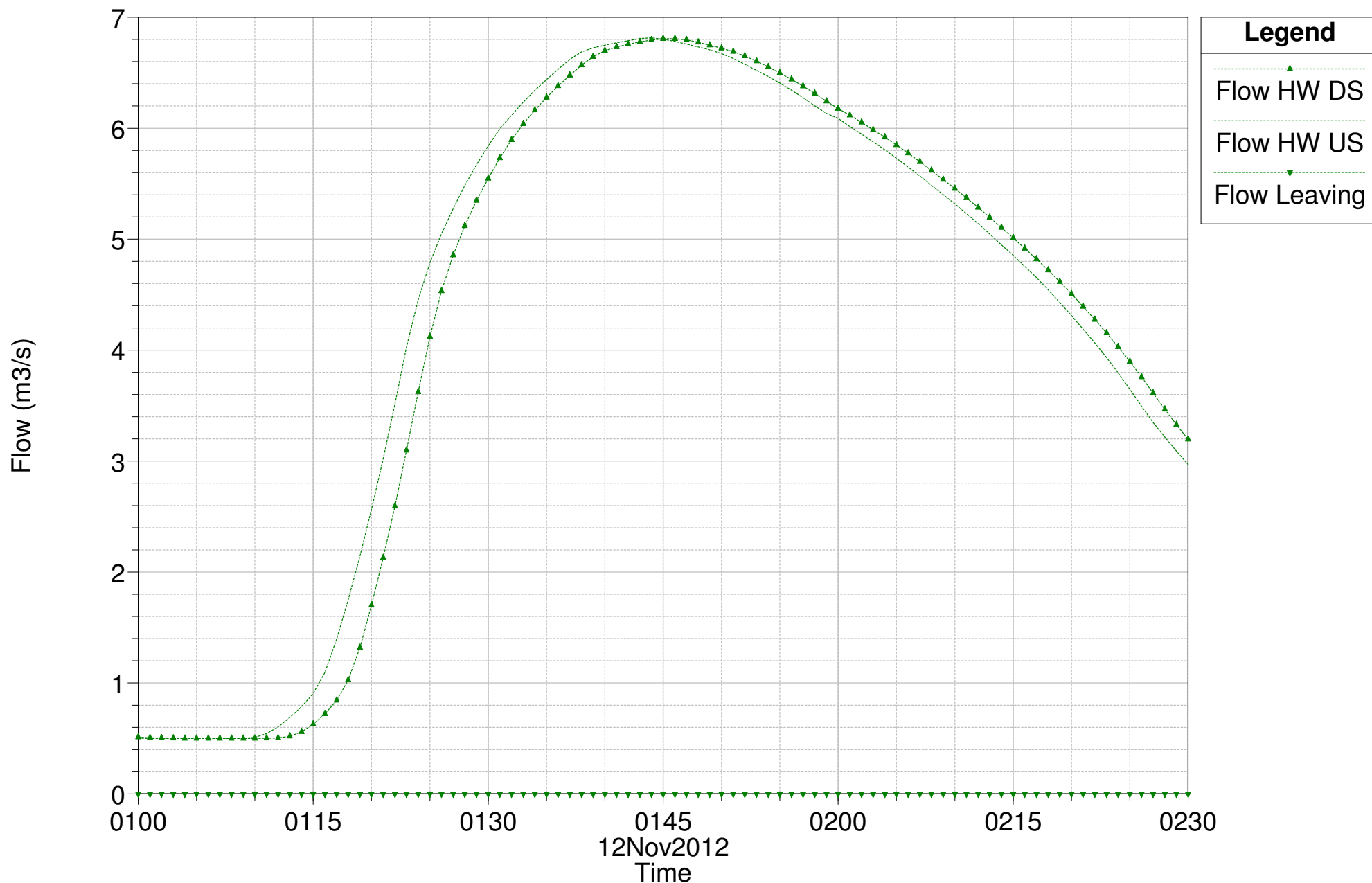




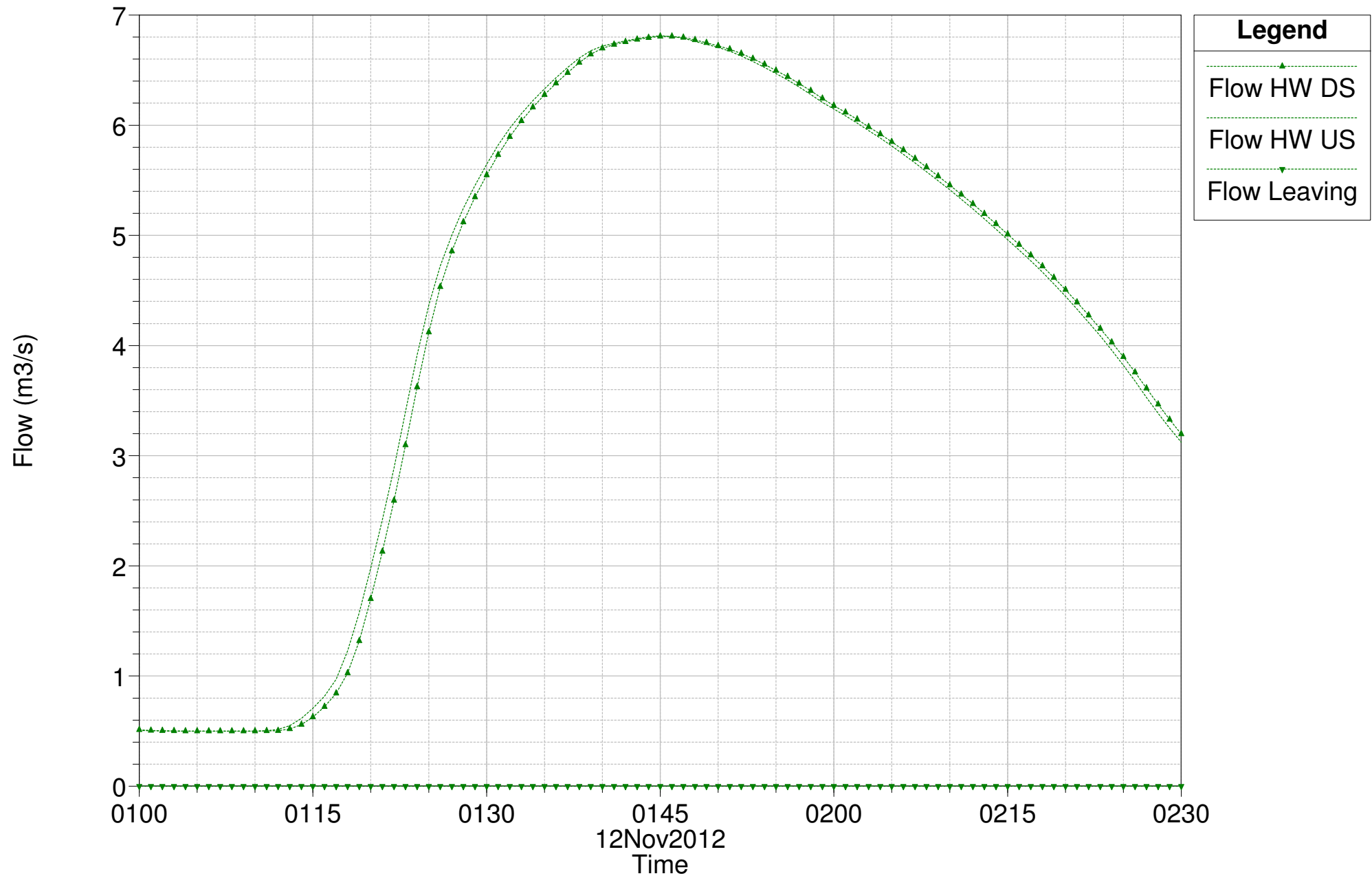
Plan: Msx4_030-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 268.99



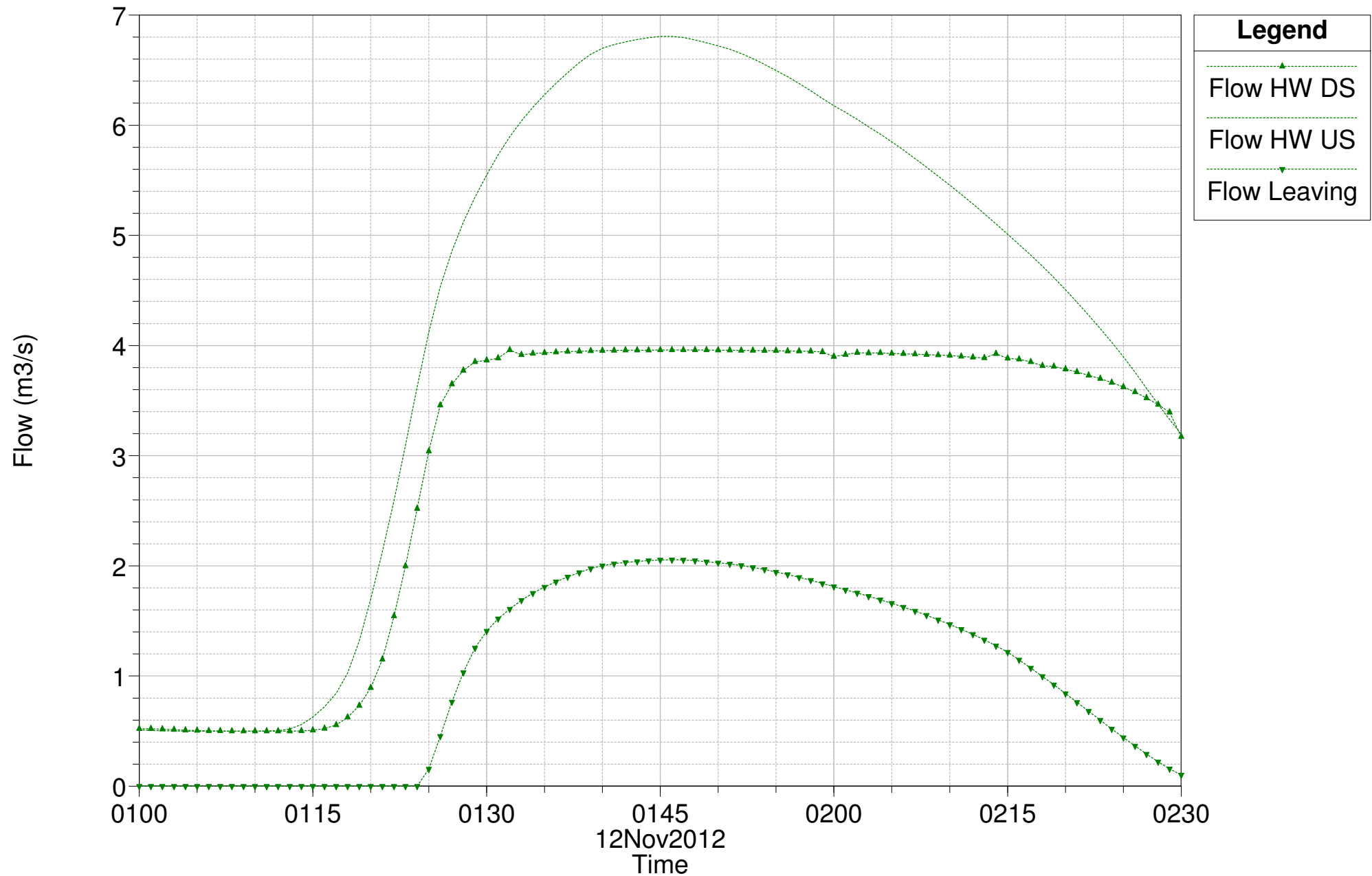
Plan: Msx4_030-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 253.99



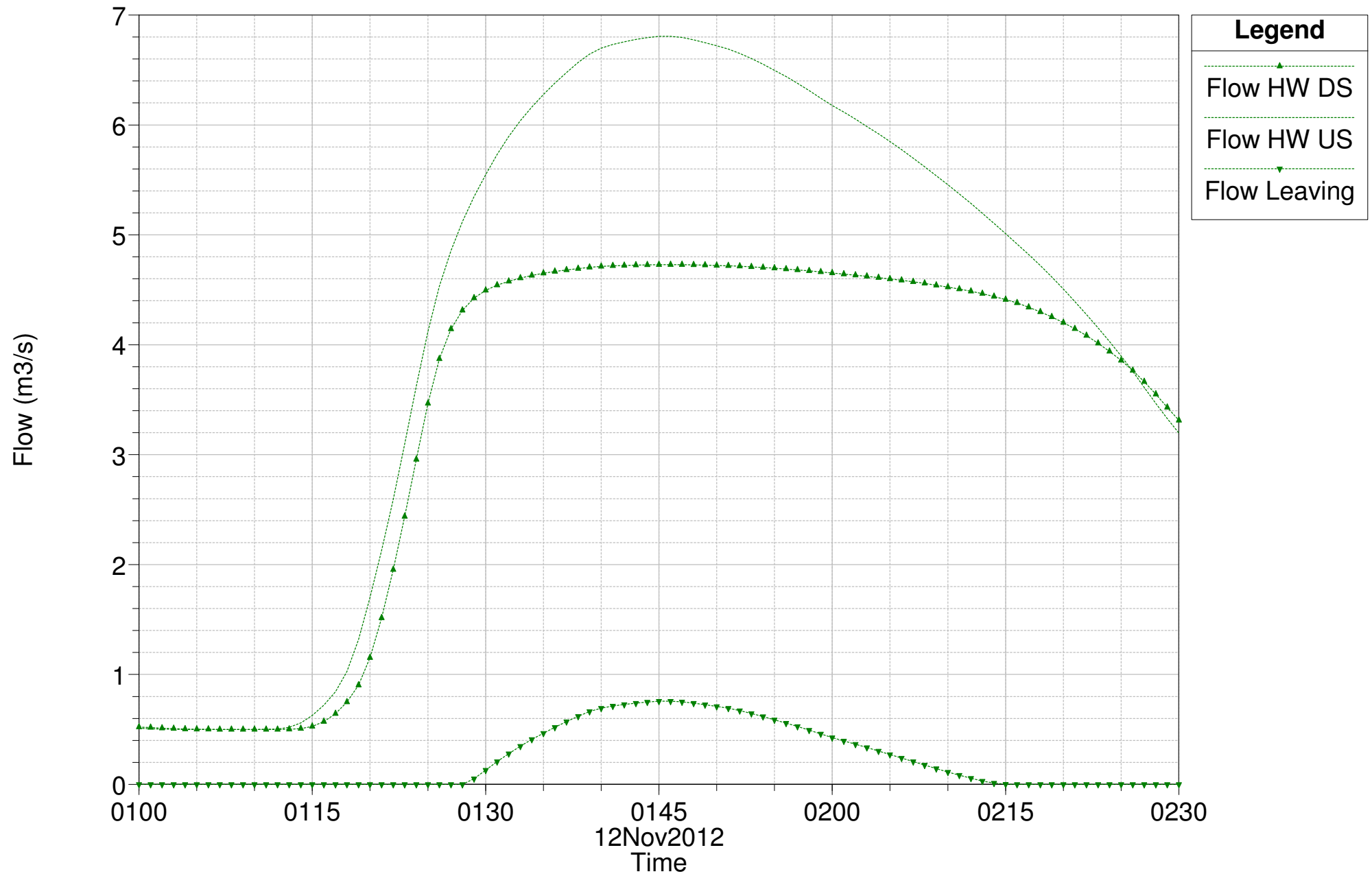
Plan: Msx4_030-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 243.98



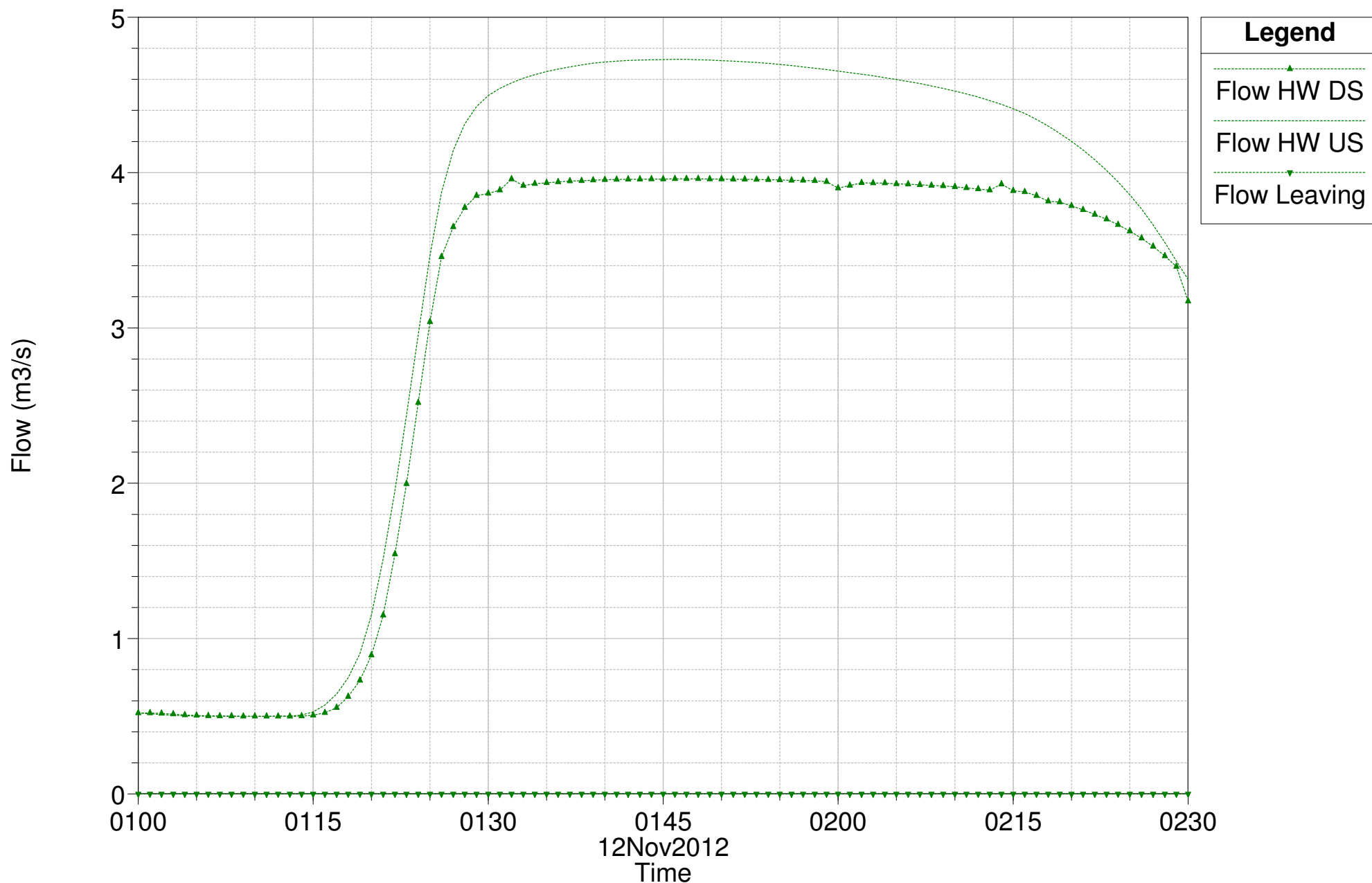
Plan: Msx4_030-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 223.98



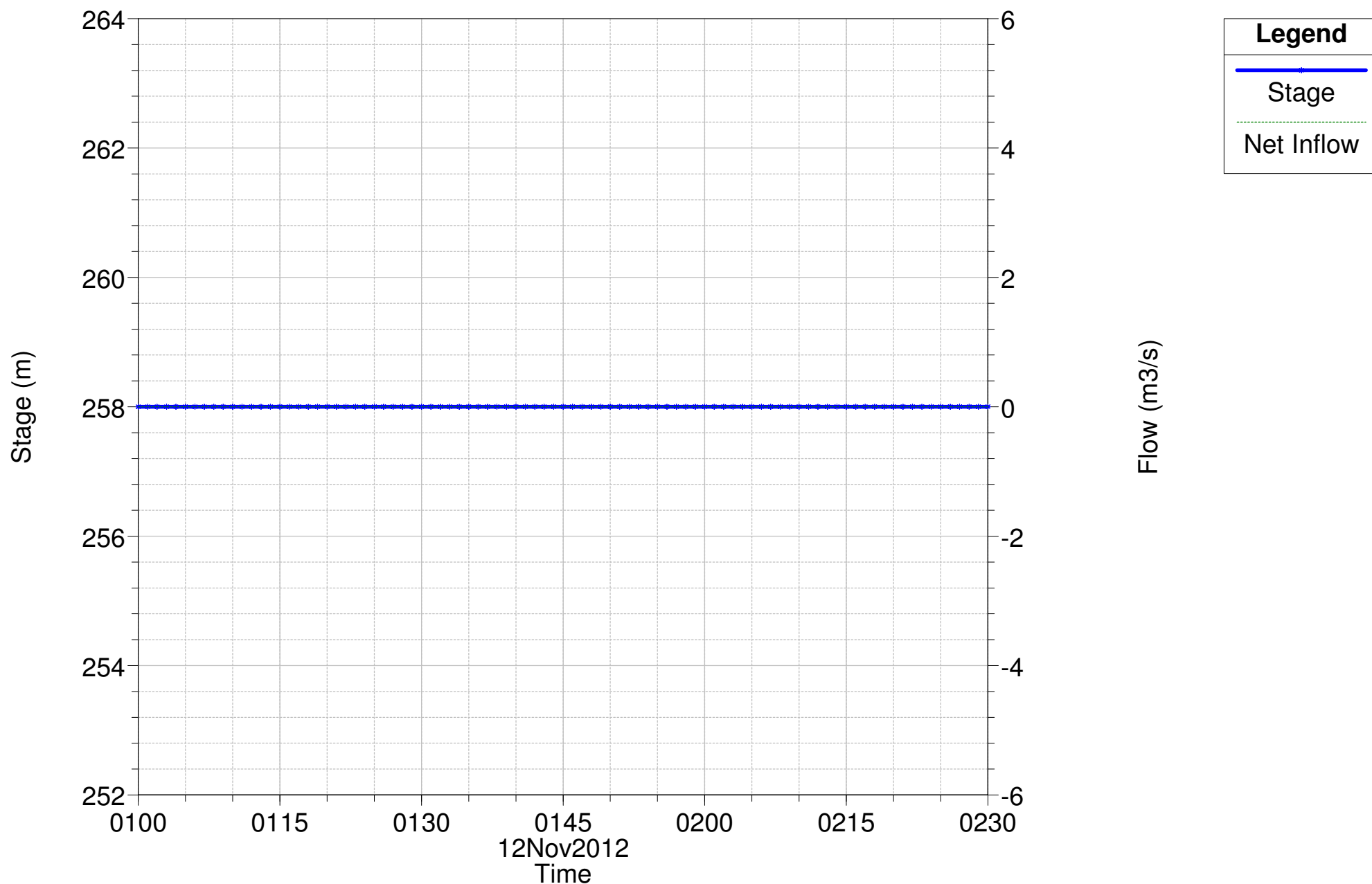
Plan: Msx4_030-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 222.99



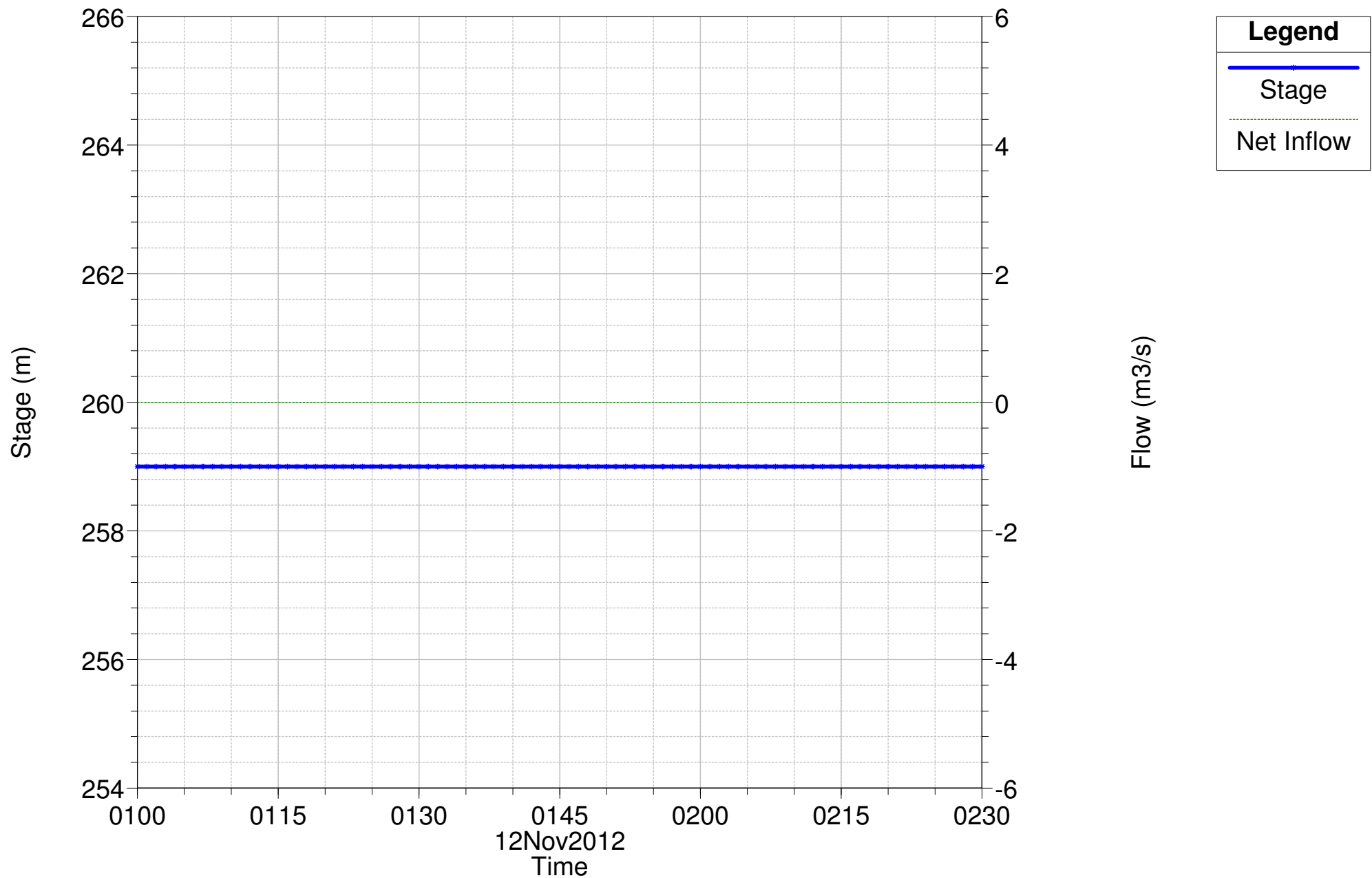
Plan: Msx4_030-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 207.99



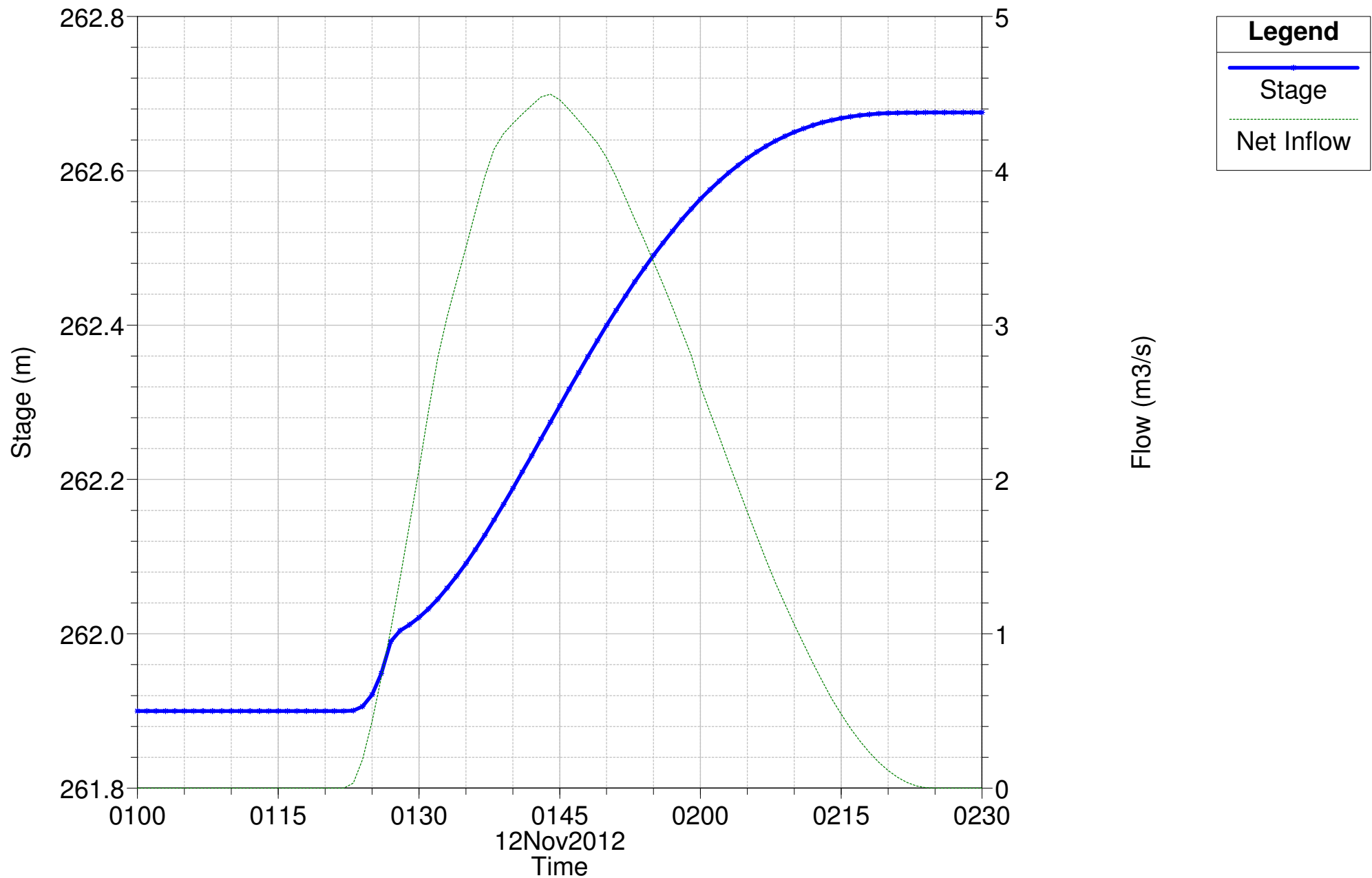
Plan: Msx4_030-2012 Storage Area: Monte_A1_dx1



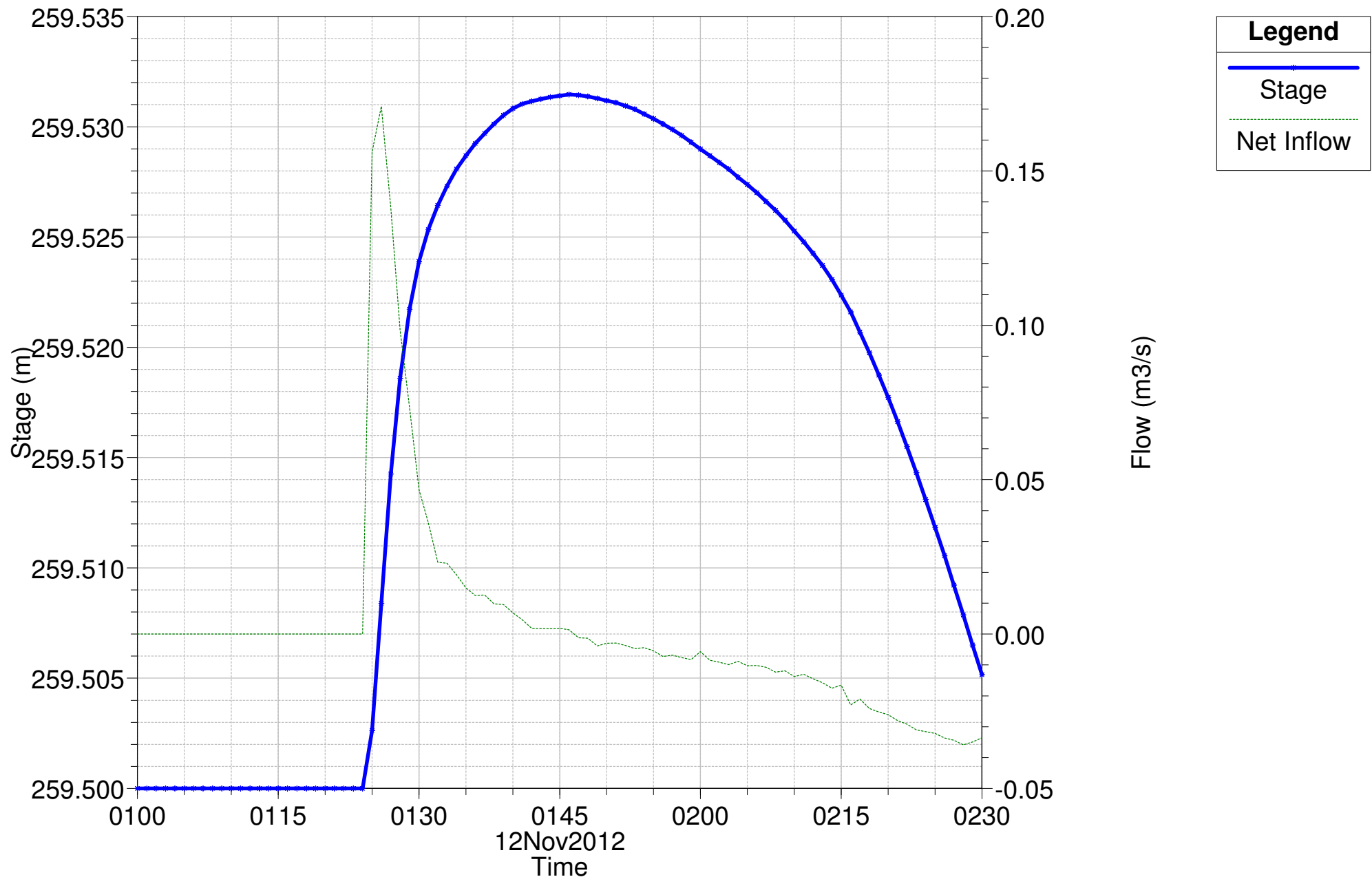
Plan: Msx4_030-2012 Storage Area: Monte_A1_dx2



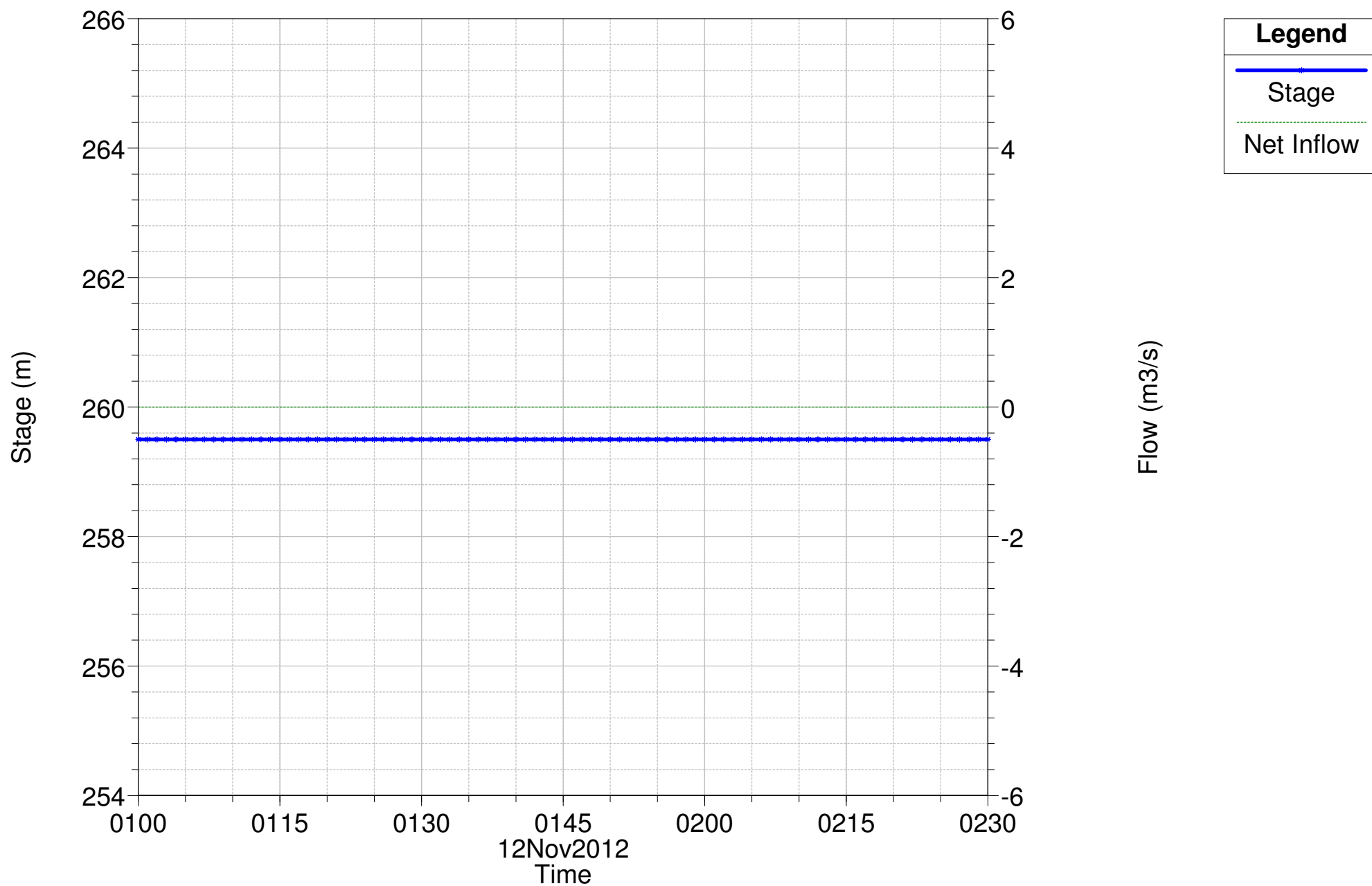
Plan: Msx4_030-2012 Storage Area: Monte_A1_sx



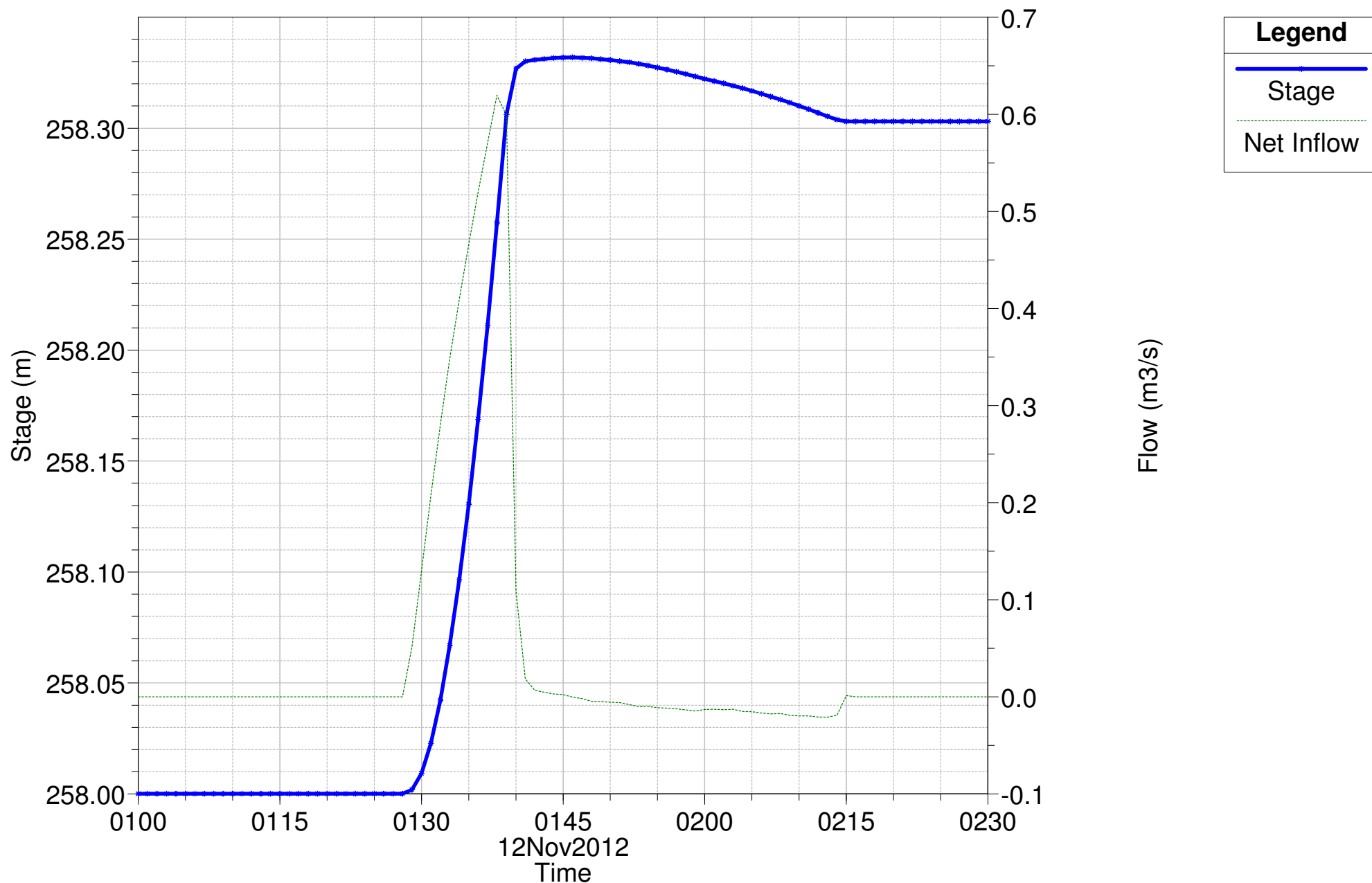
Plan: Msx4_030-2012 Storage Area: ValleA1_dx



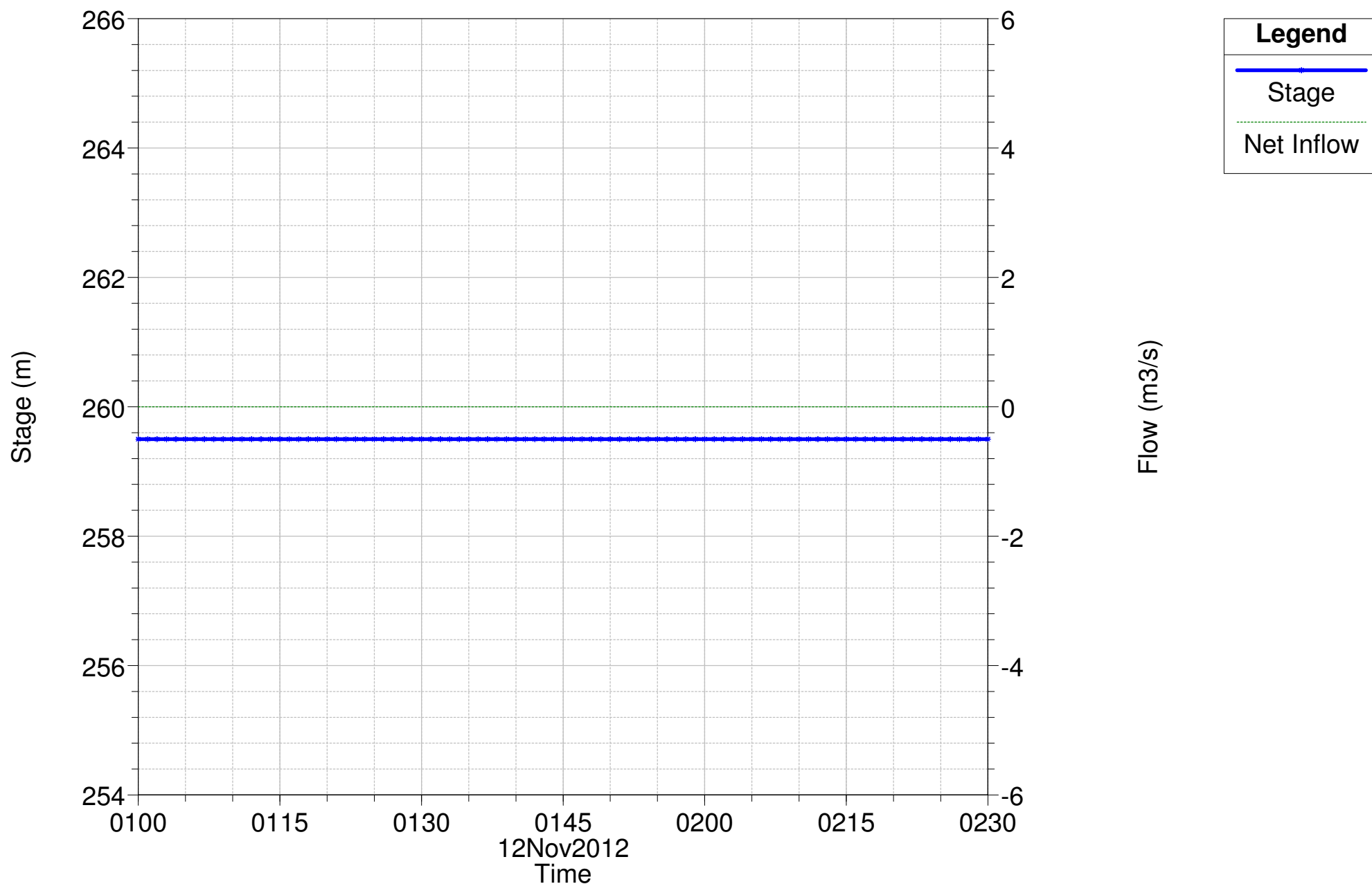
Plan: Msx4_030-2012 Storage Area: Valle_A1_sx1-1



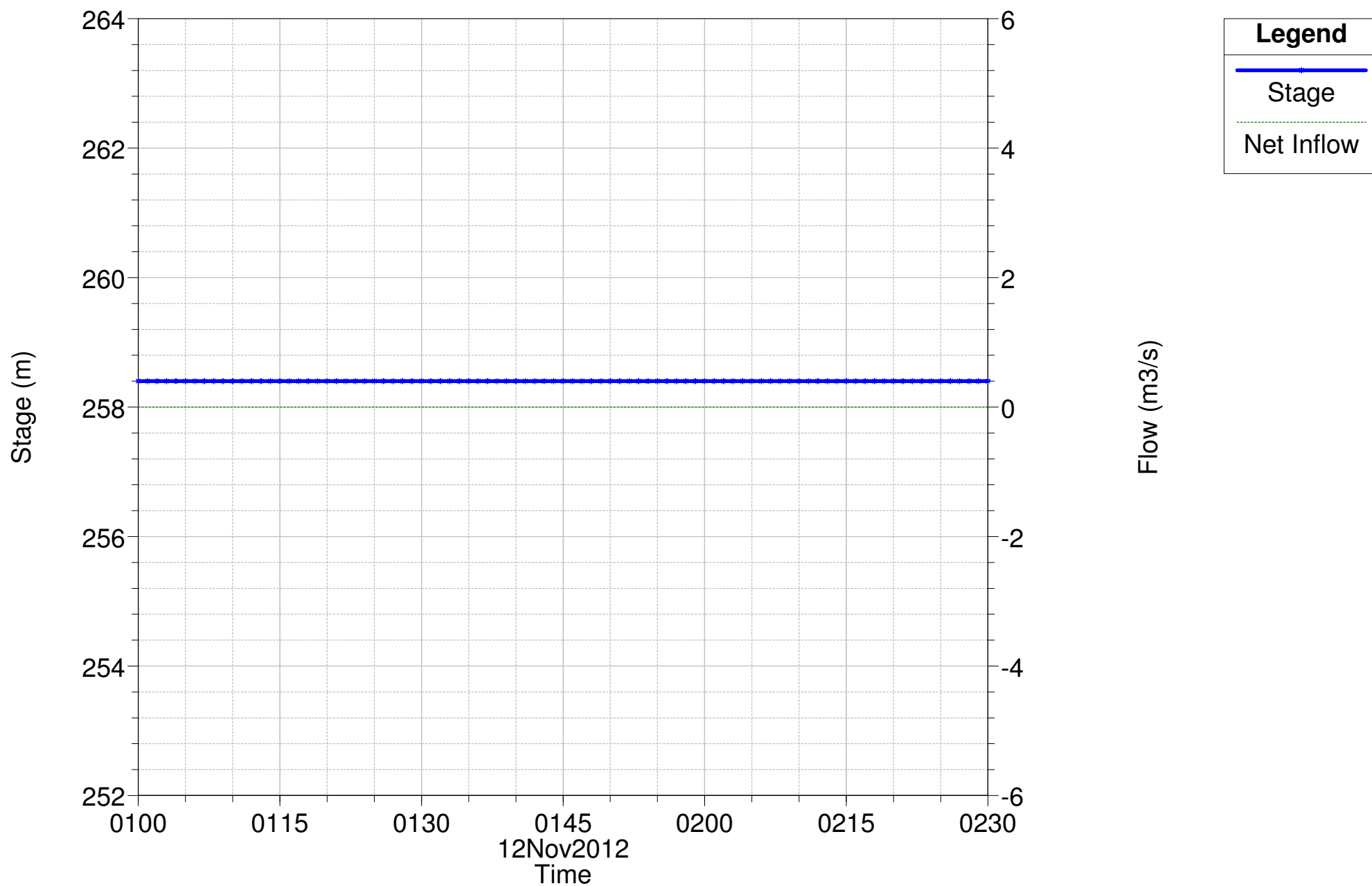
Plan: Msx4_030-2012 Storage Area: Valle_A1_sx1-2



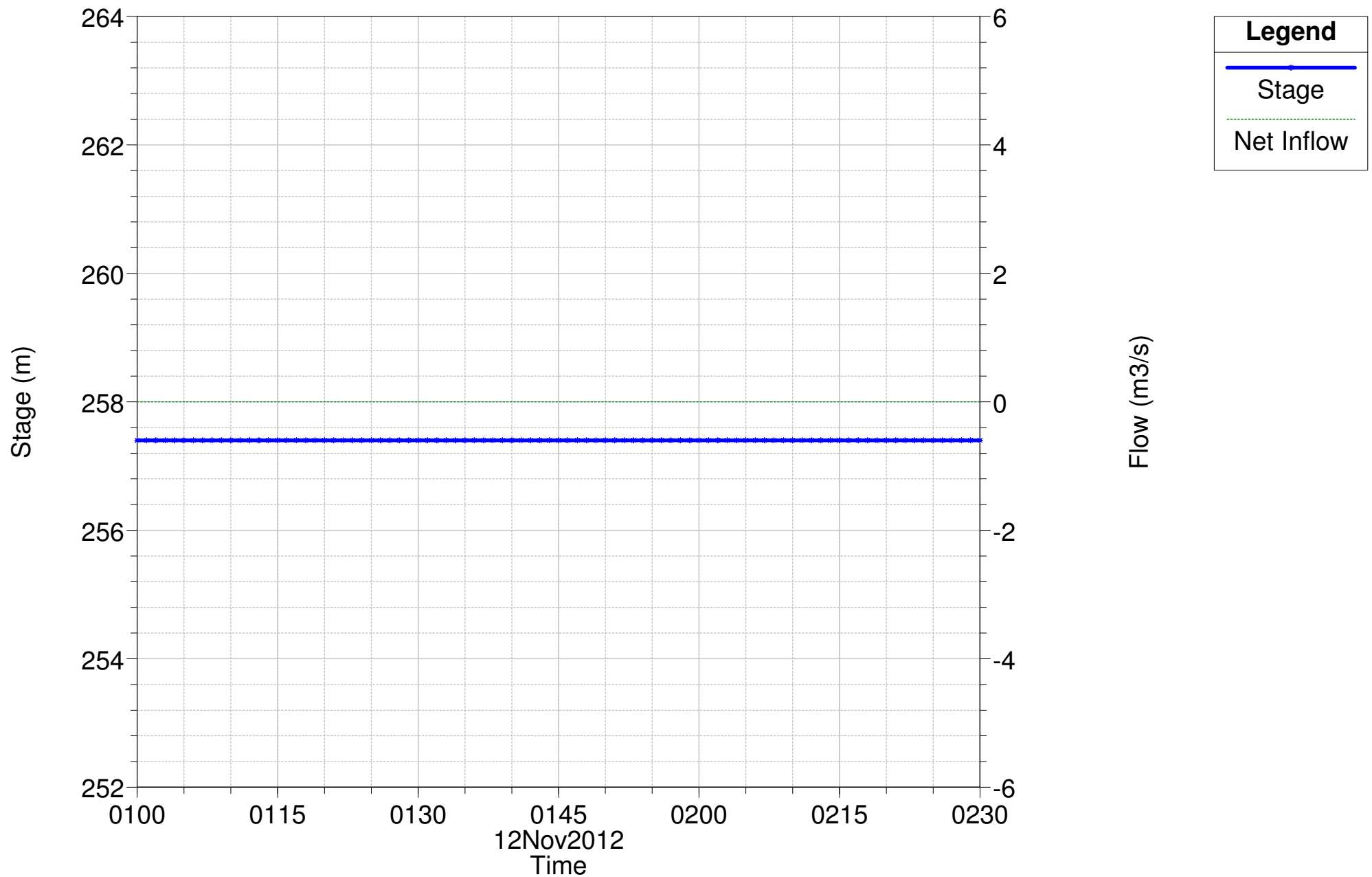
Plan: Msx4_030-2012 Storage Area: Valle_A1_sx2-1



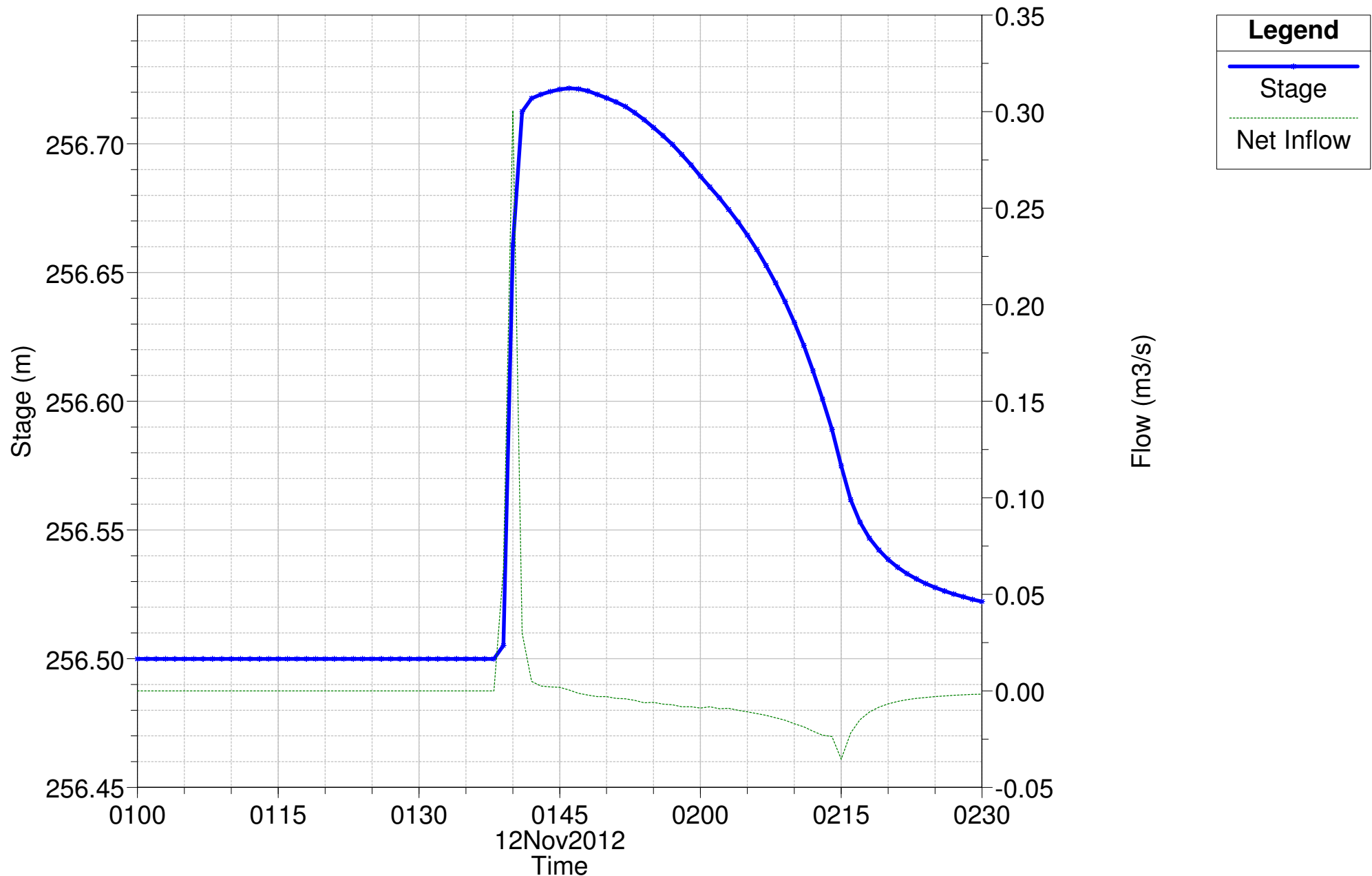
Plan: Msx4_030-2012 Storage Area: Valle_A1_sx2-2



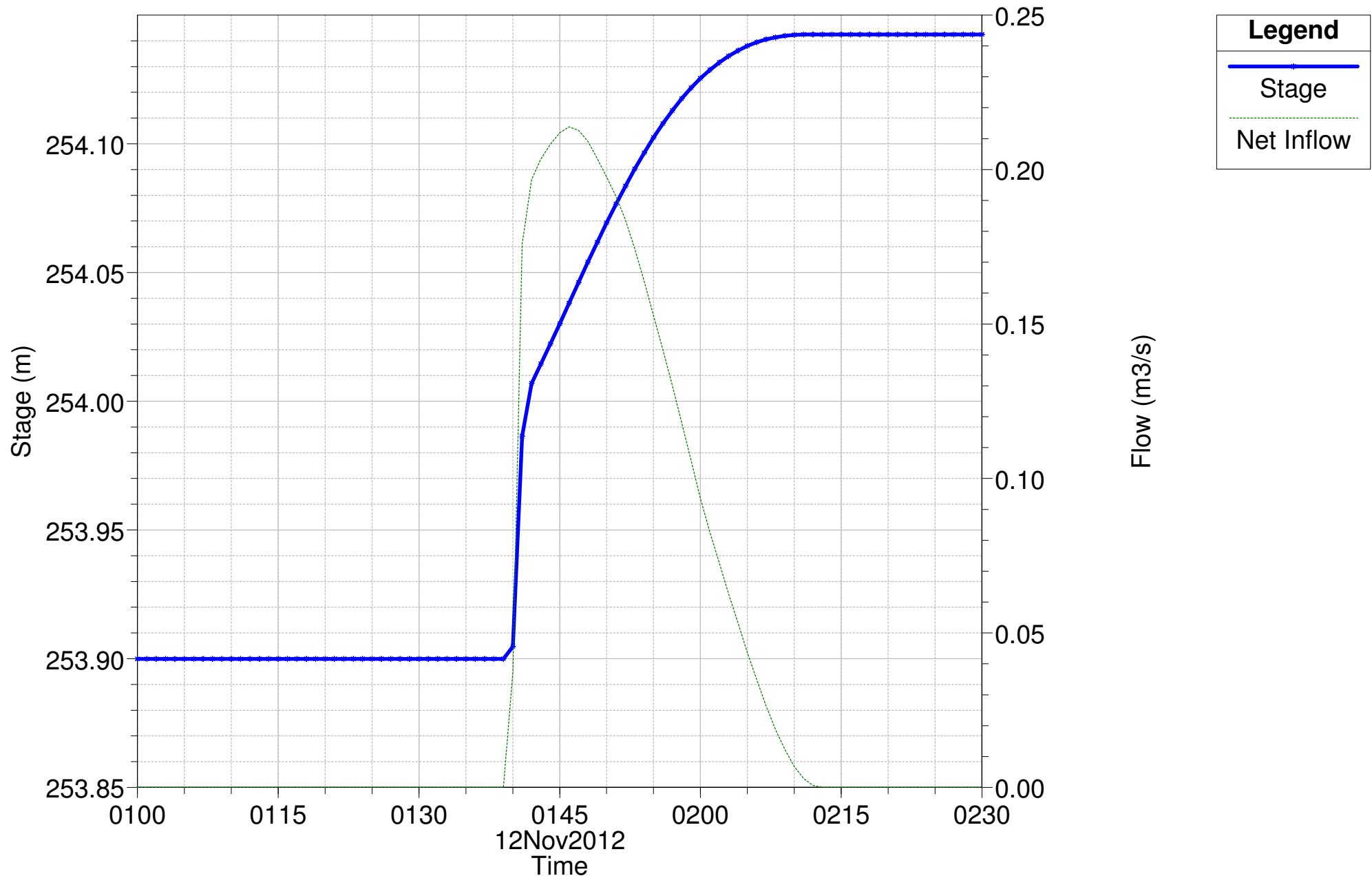
Plan: Msx4_030-2012 Storage Area: Valle_A1_sx2-3



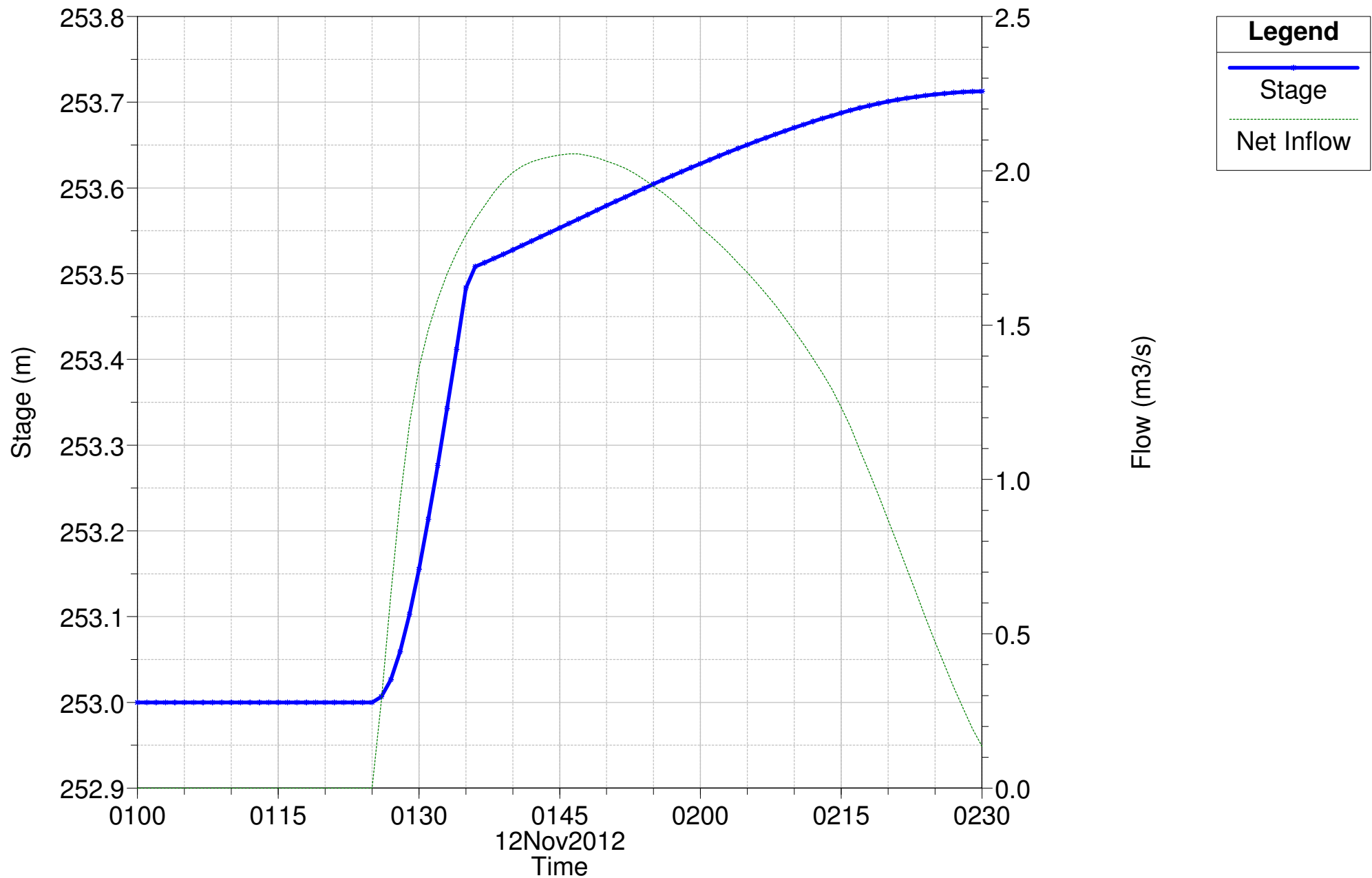
Plan: Msx4_030-2012 Storage Area: Valle_A1_sx2-4



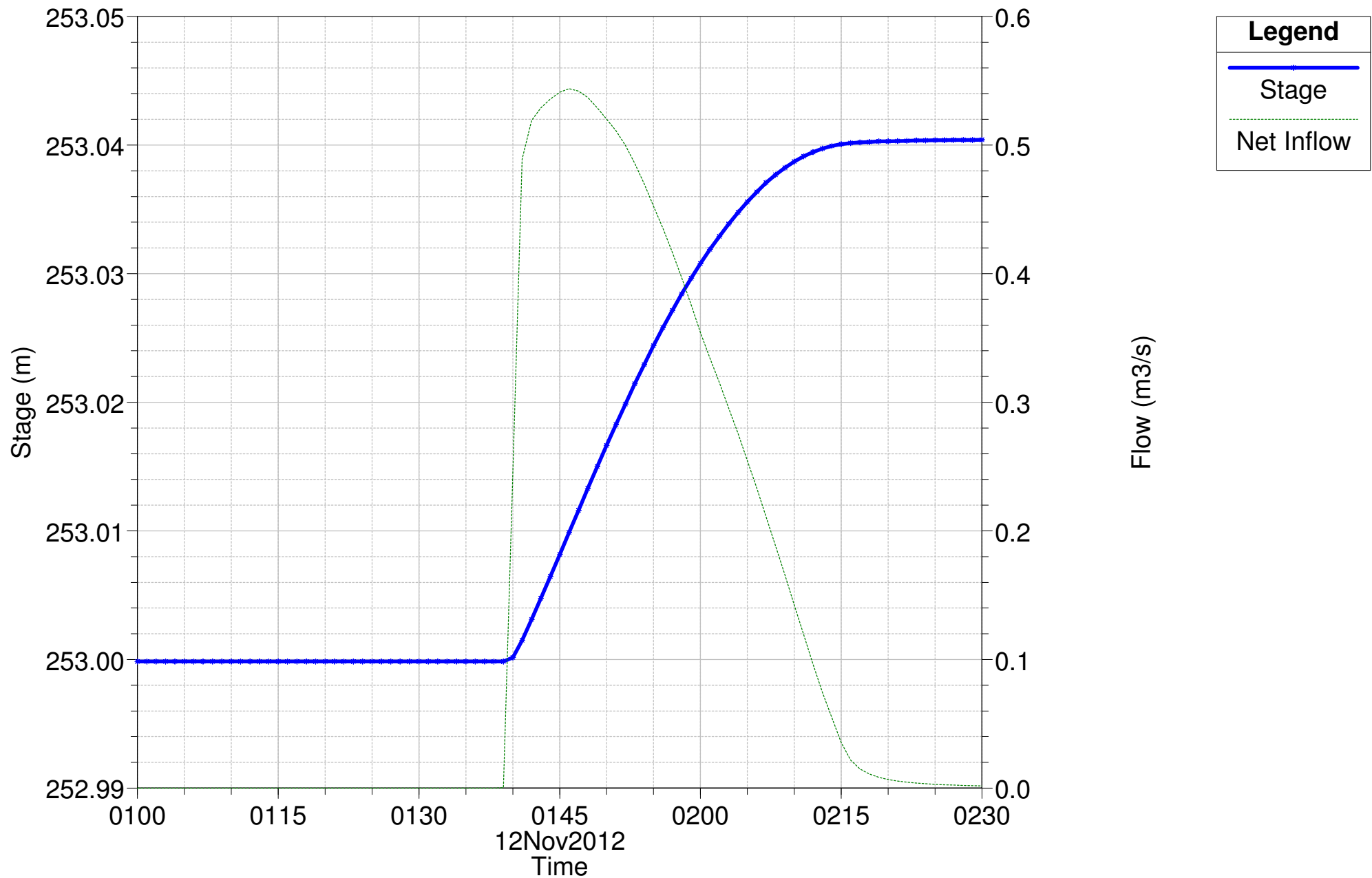
Plan: Msx4_030-2012 Storage Area: Valle_A1_sx3-1



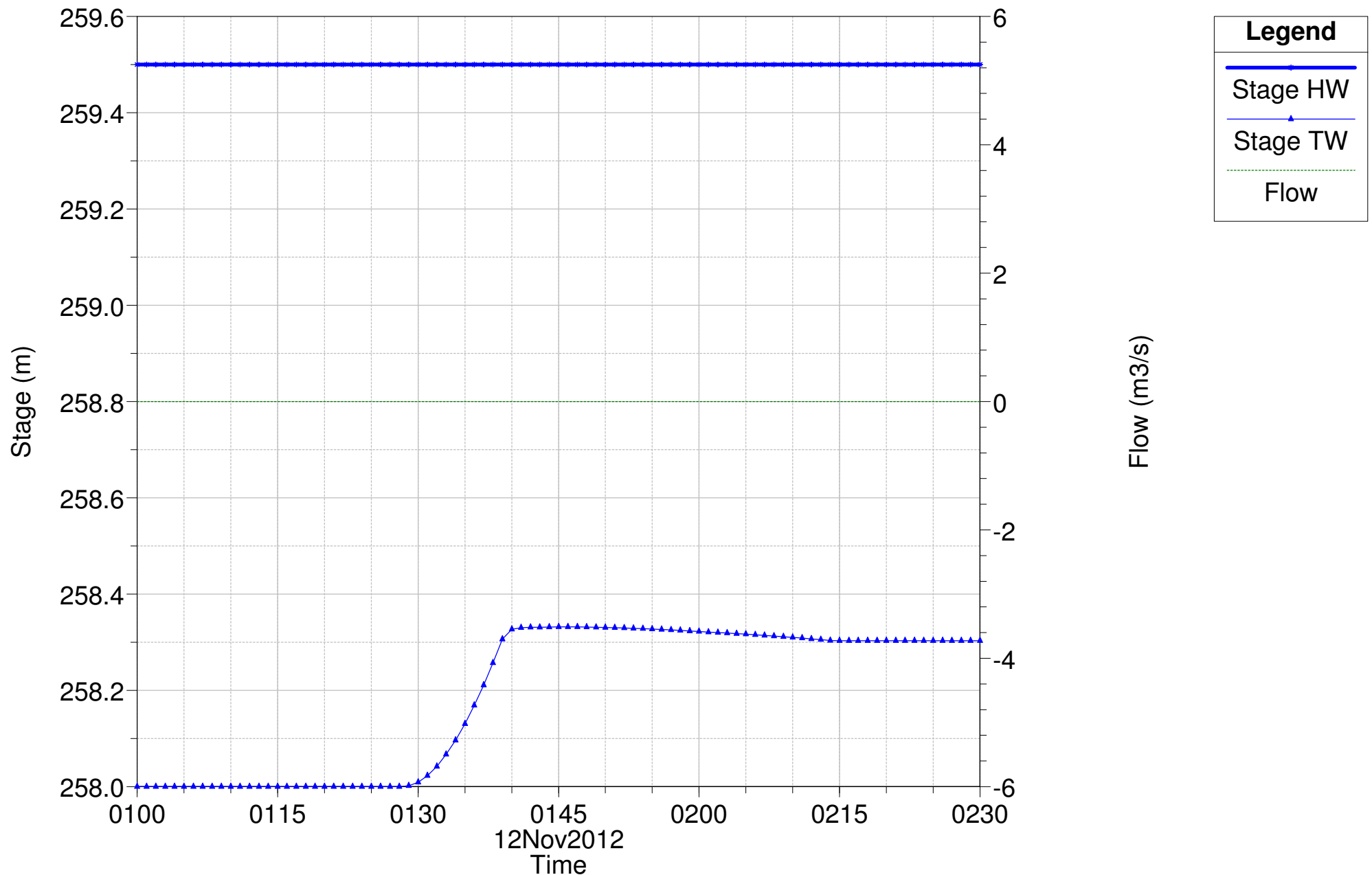
Plan: Msx4_030-2012 Storage Area: Valle_Opp_dx



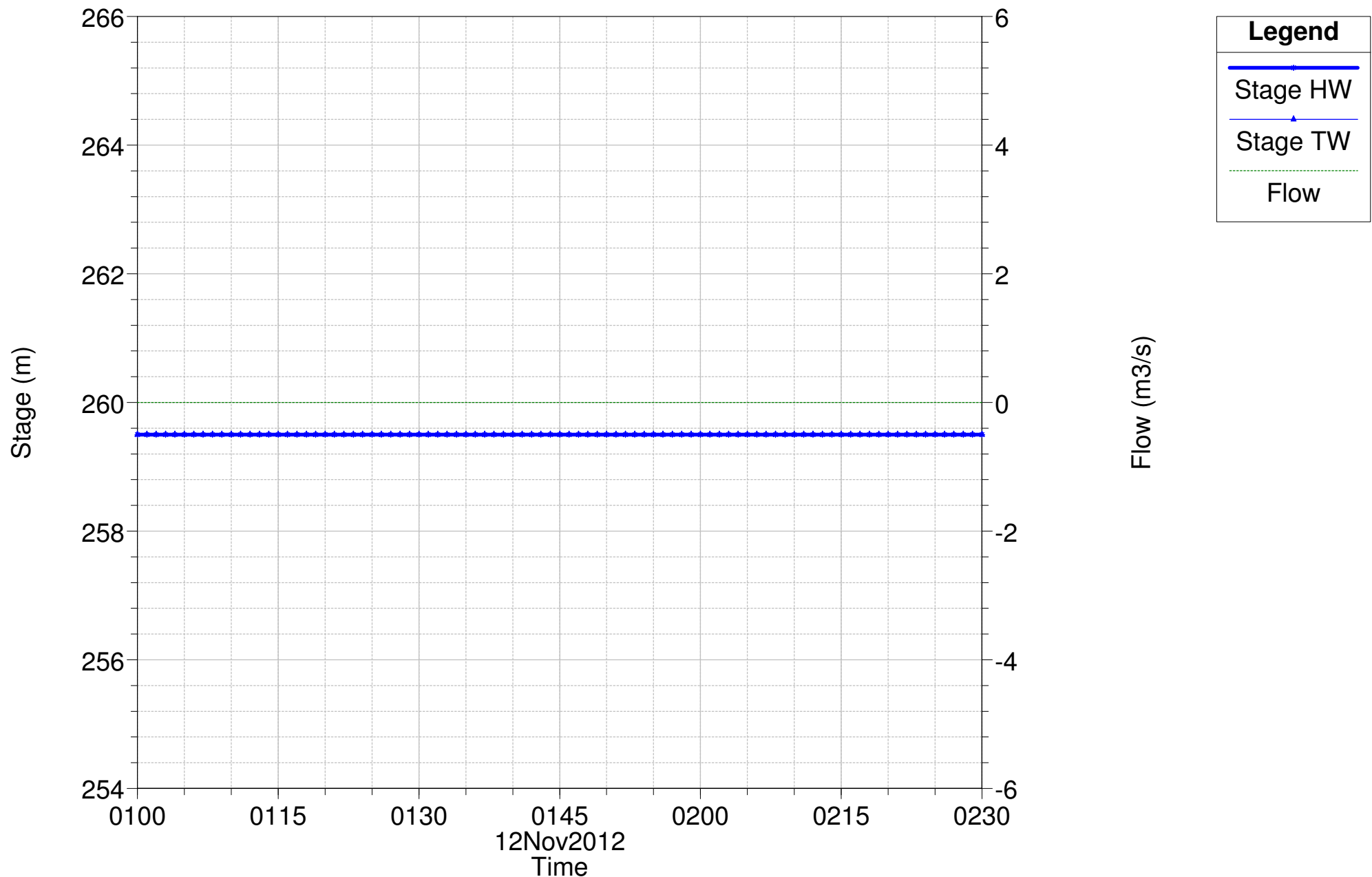
Plan: Msx4_030-2012 Storage Area: Valle_Opp_sx



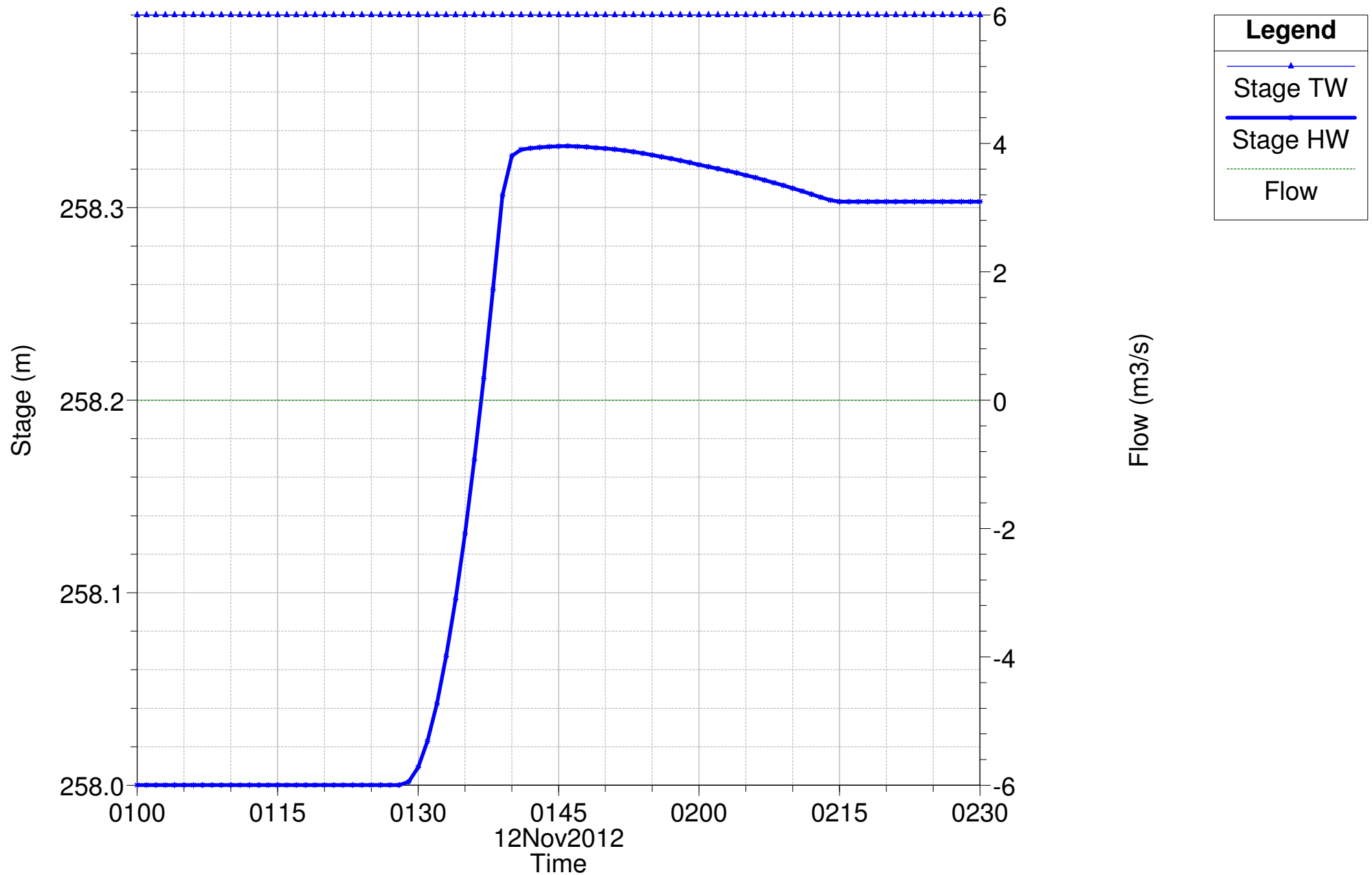
Plan: Msx4_030-2012 SA Connection: 1-1 a 1-2



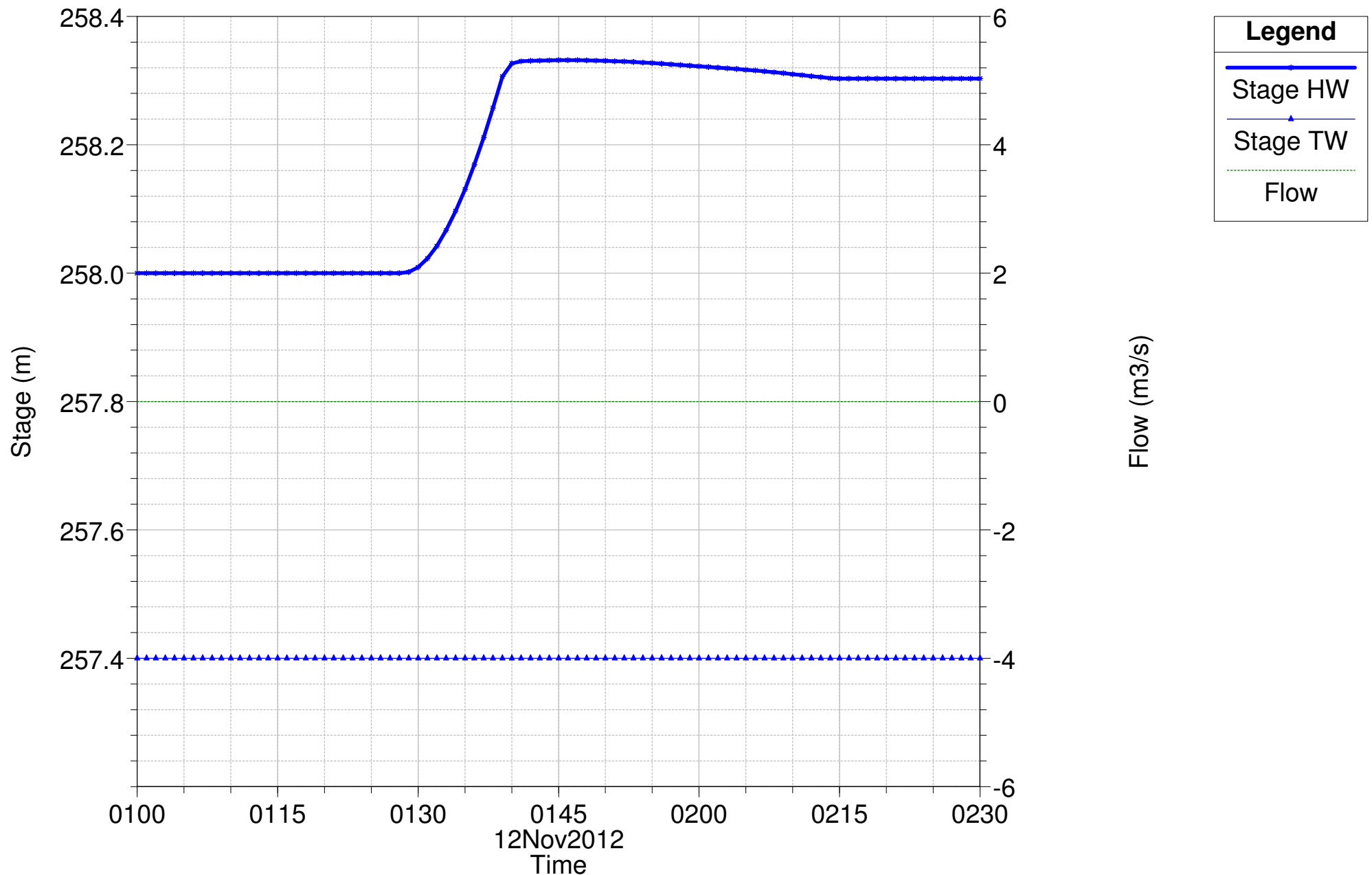
Plan: Msx4_030-2012 SA Connection: 1-1 a 2-1



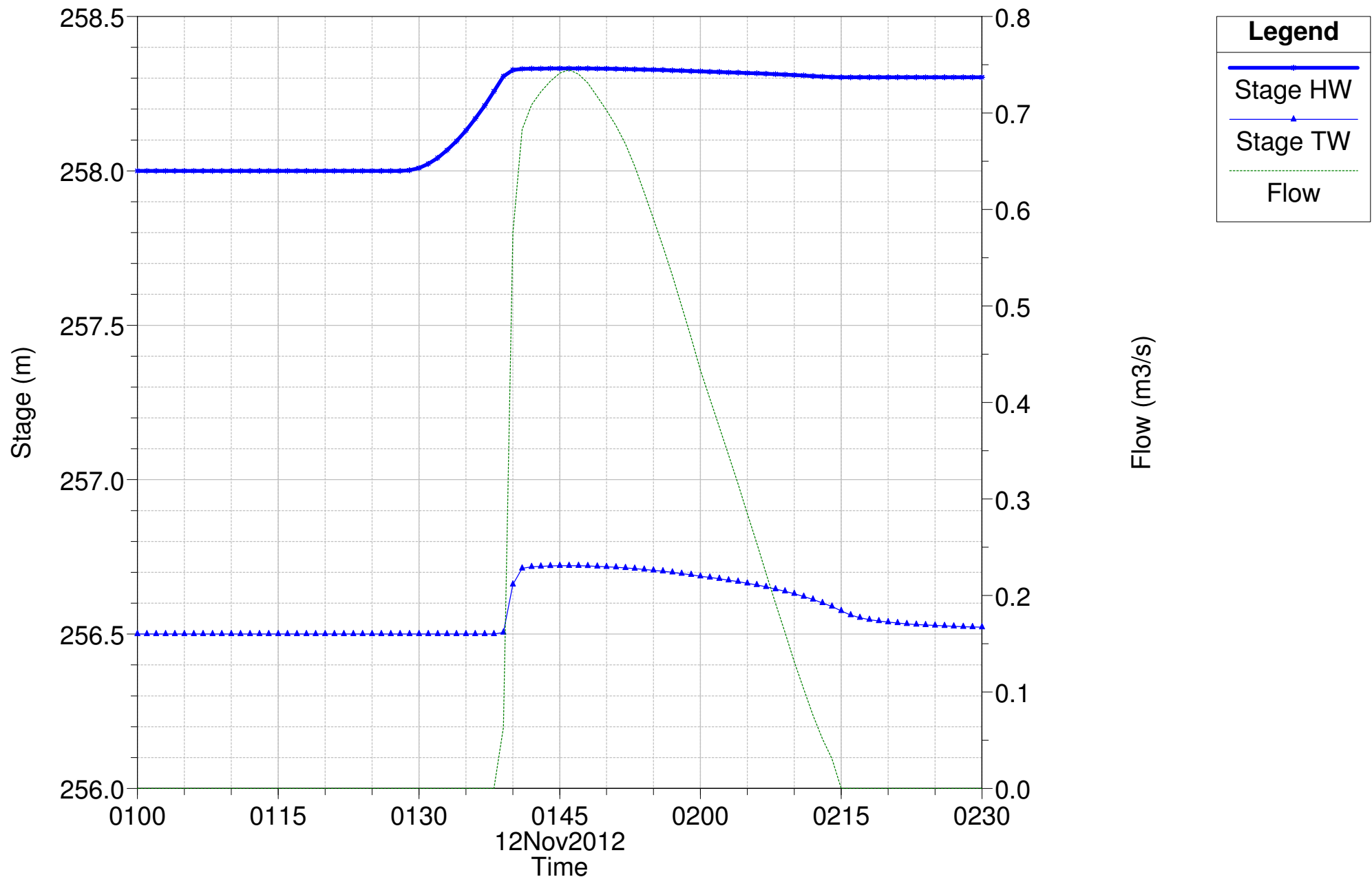
Plan: Msx4_030-2012 SA Connection: 1-2 a 2-2



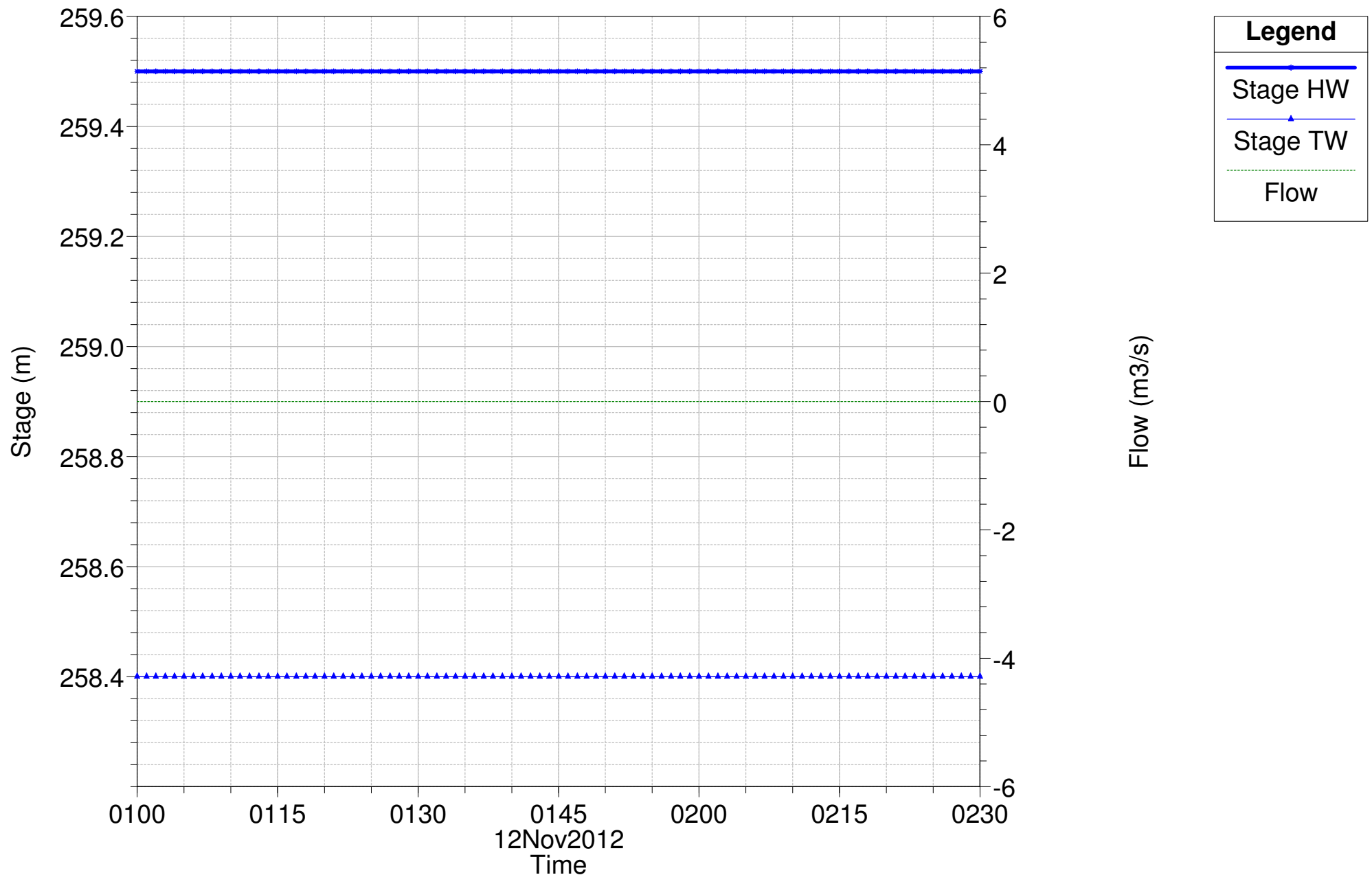
Plan: Msx4_030-2012 SA Connection: 1-2 a 2-3



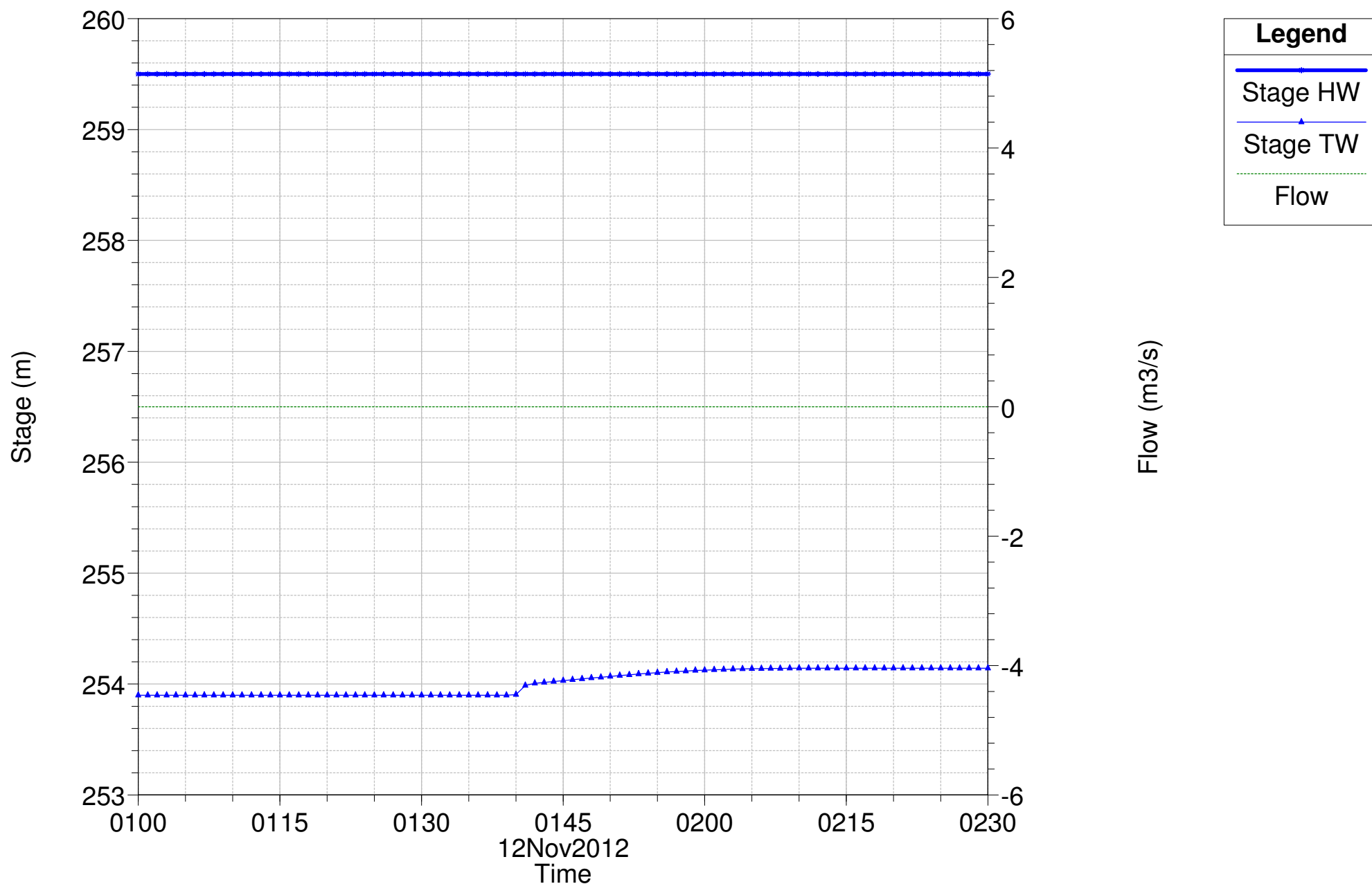
Plan: Msx4_030-2012 SA Connection: 1-2 a 2-4



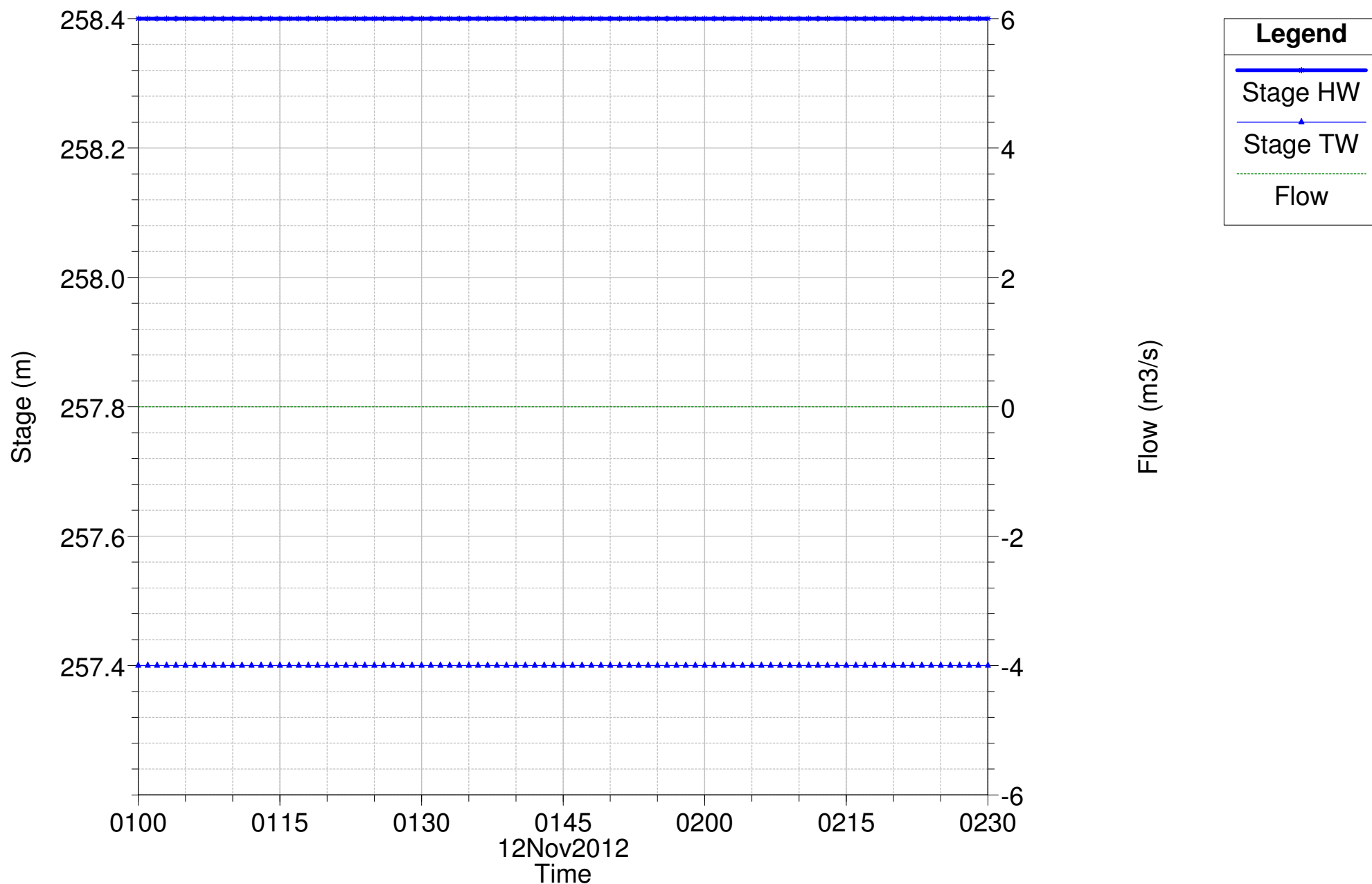
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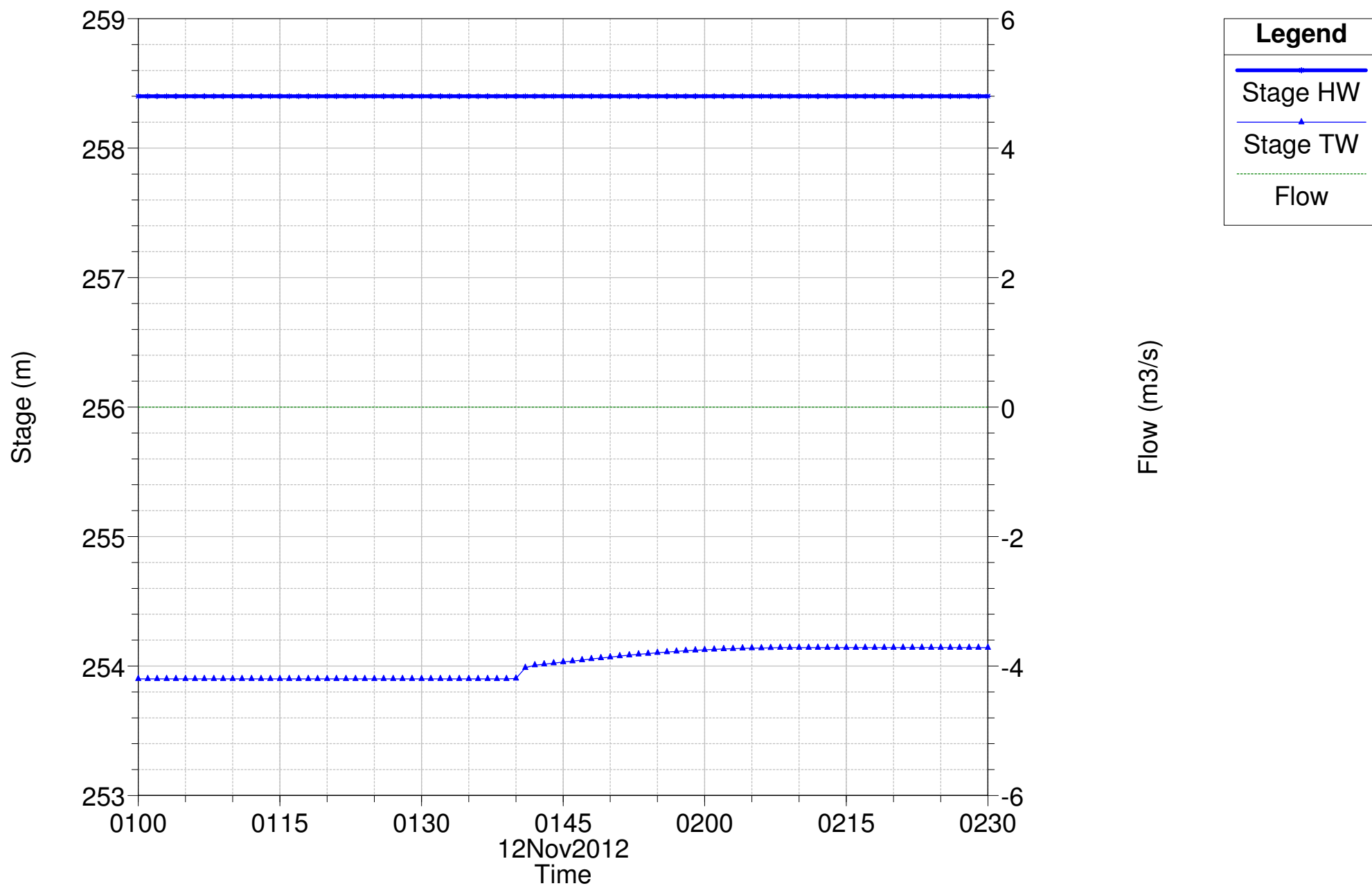
Plan: Msx4_030-2012 SA Connection: 2-1 a 3-1



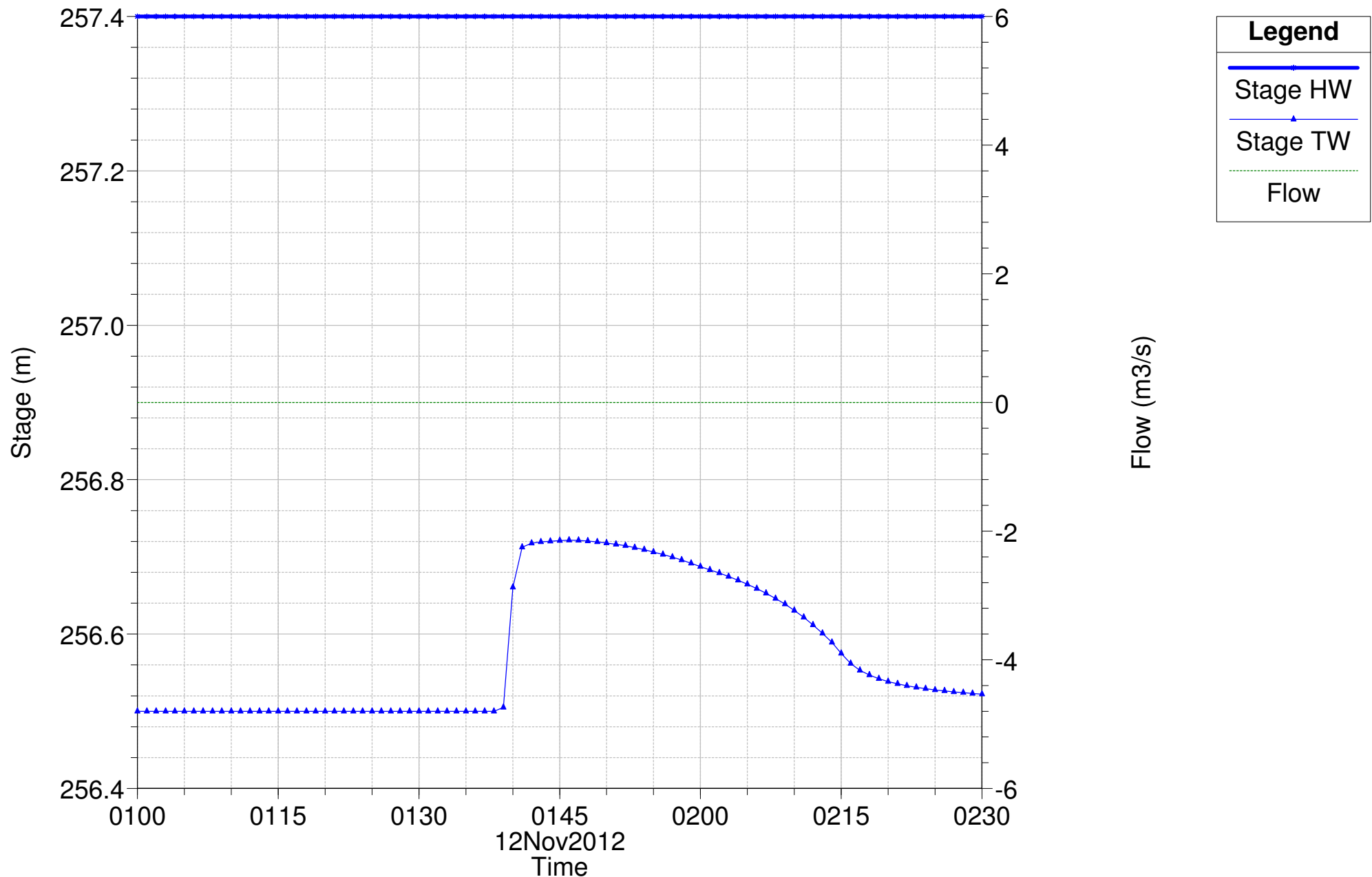
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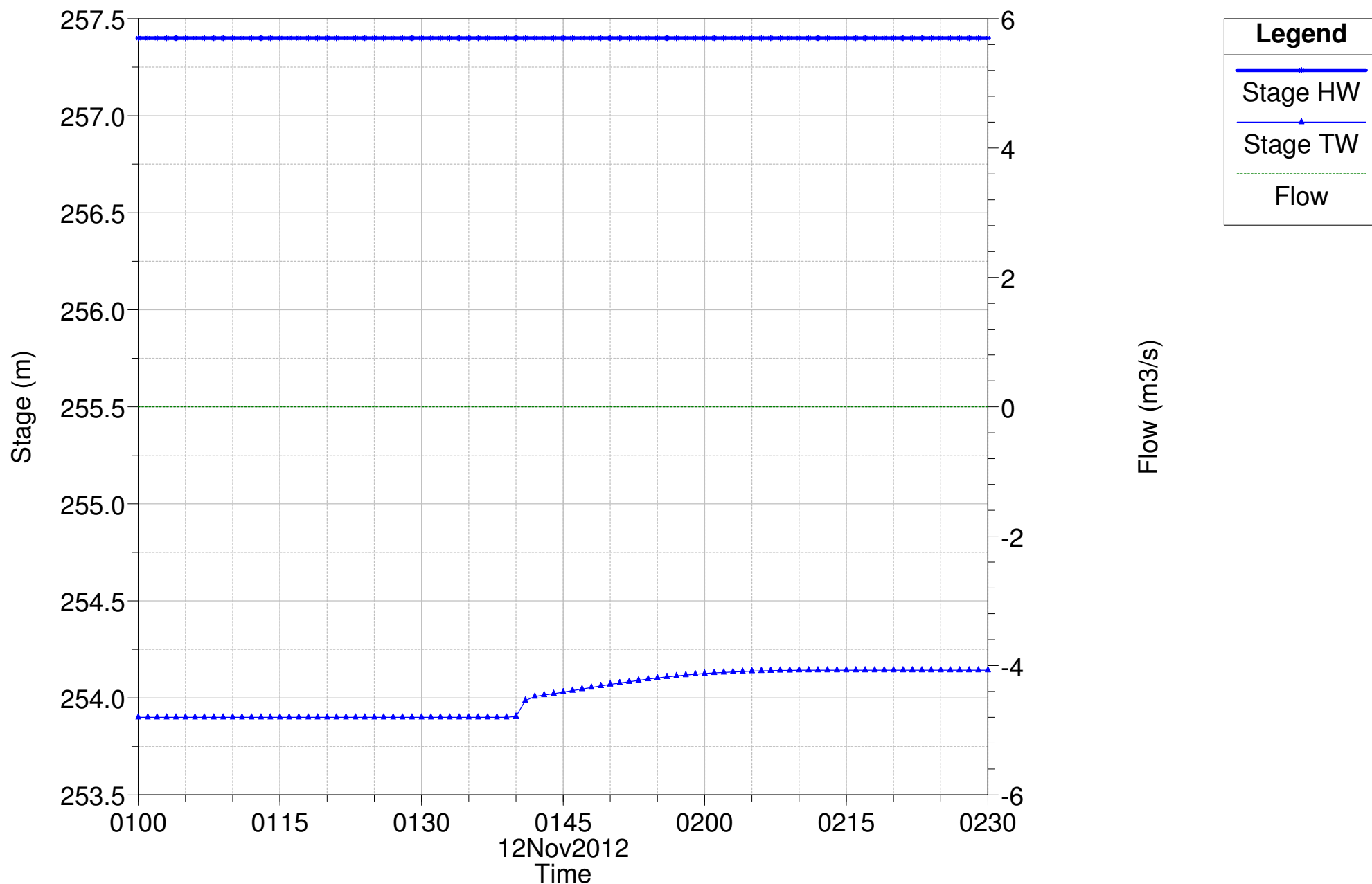
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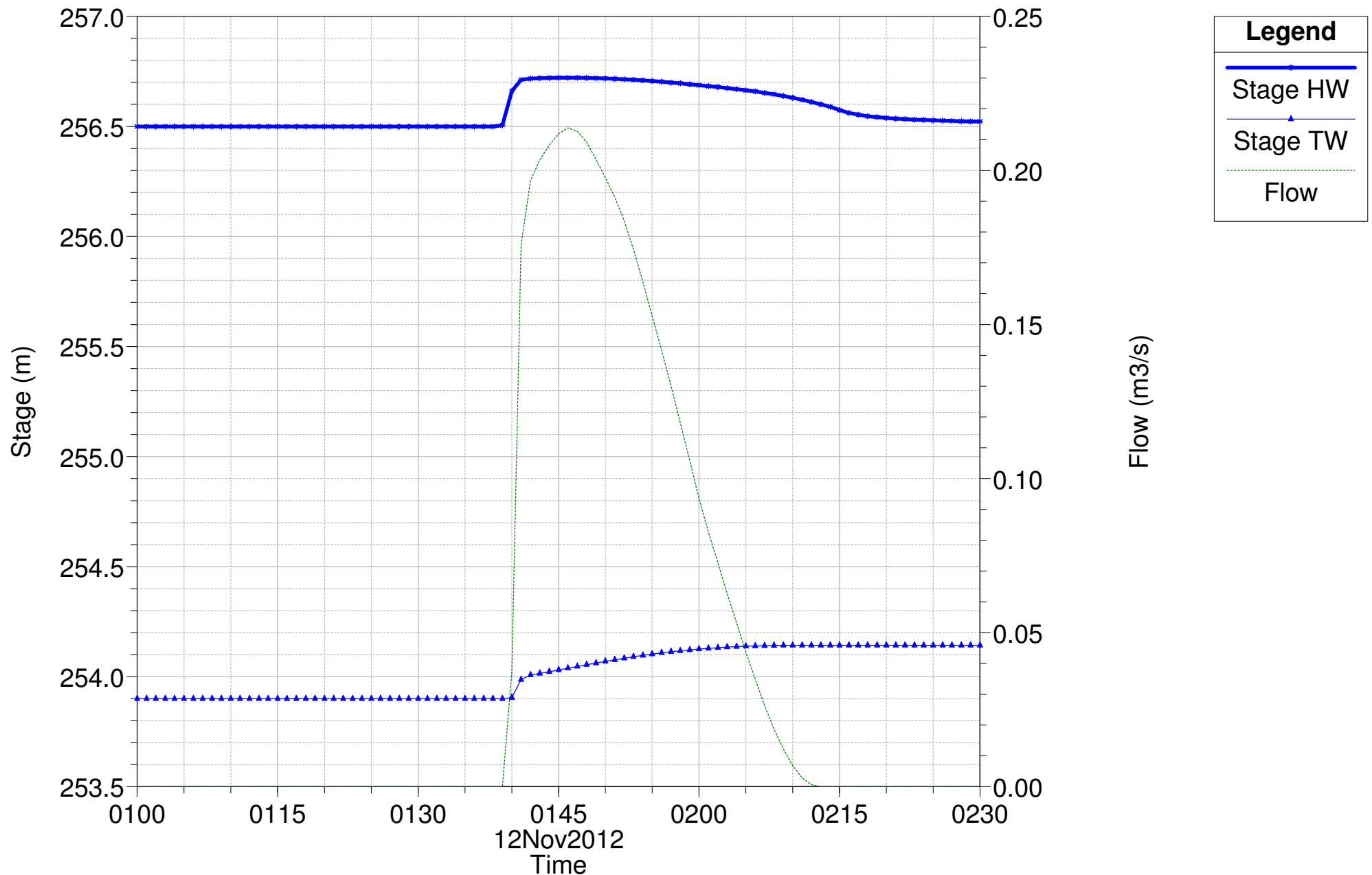
Plan: Msx4_030-2012 SA Connection: 2-3 a 2-4



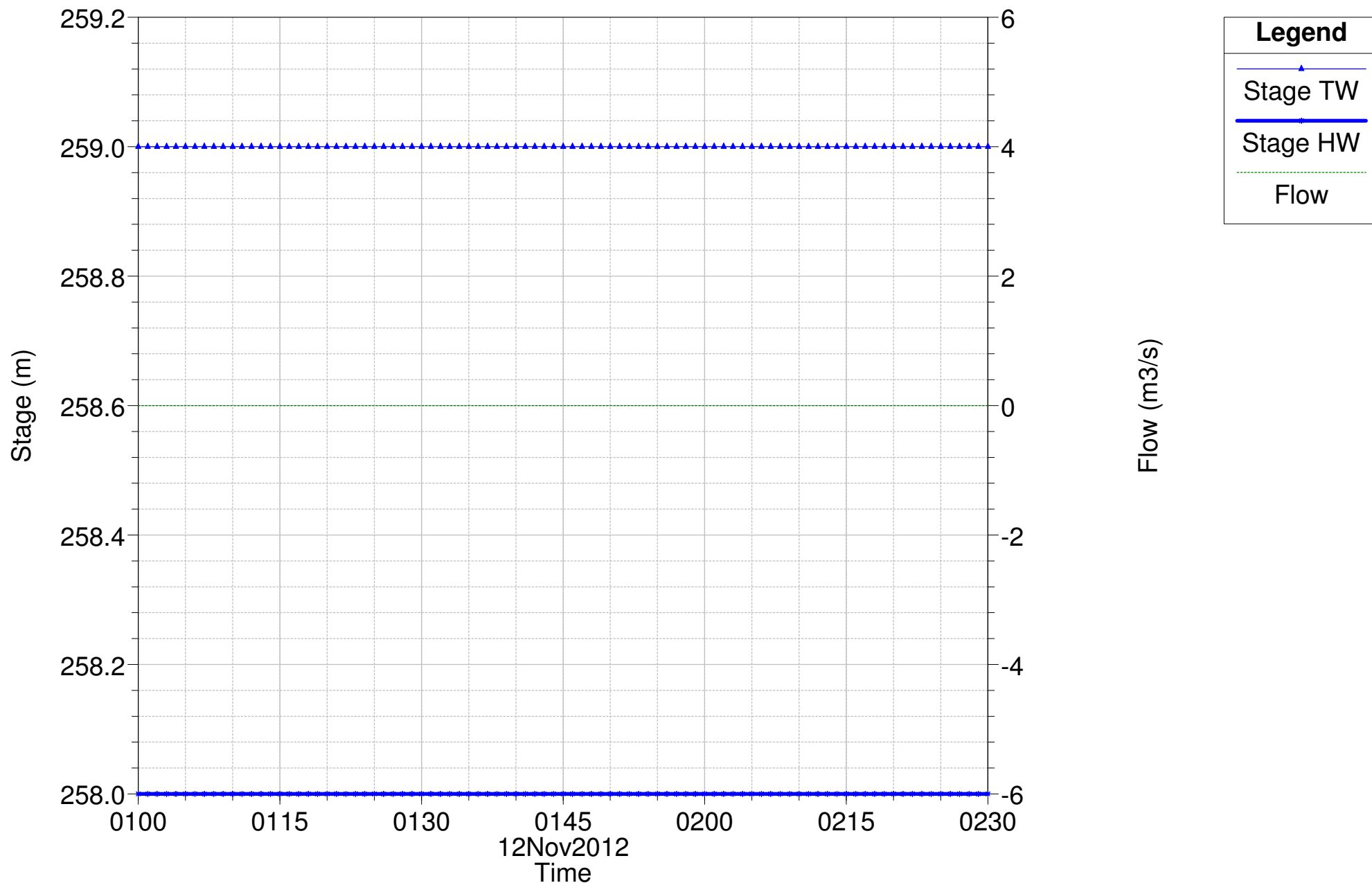
Plan: Msx4_030-2012 SA Connection: 2-3 a 3-1



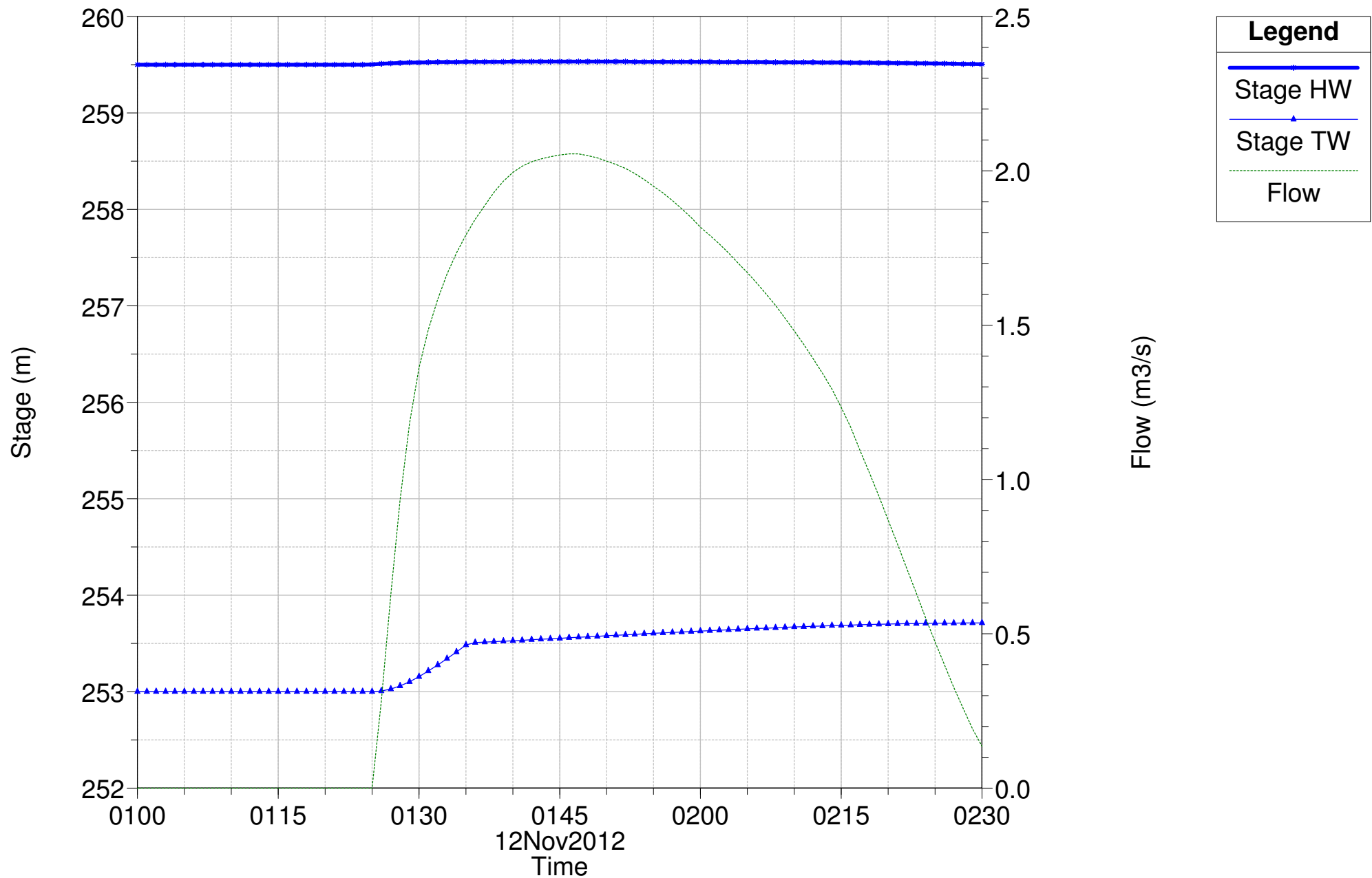
Plan: Msx4_030-2012 SA Connection: 2-4 a 3-1



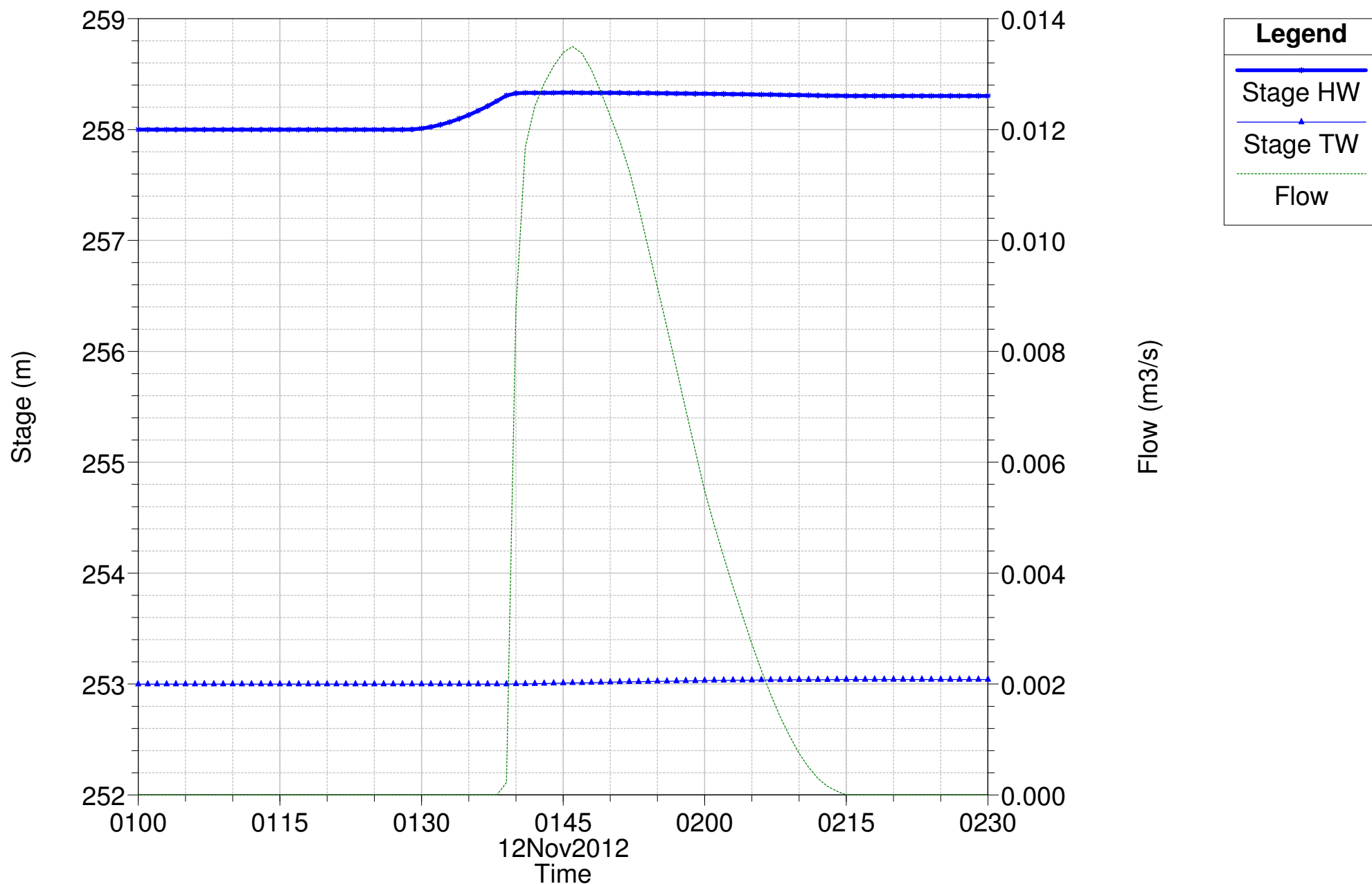
Plan: Msx4_030-2012 SA Connection: MonteA1_dx1-dx2



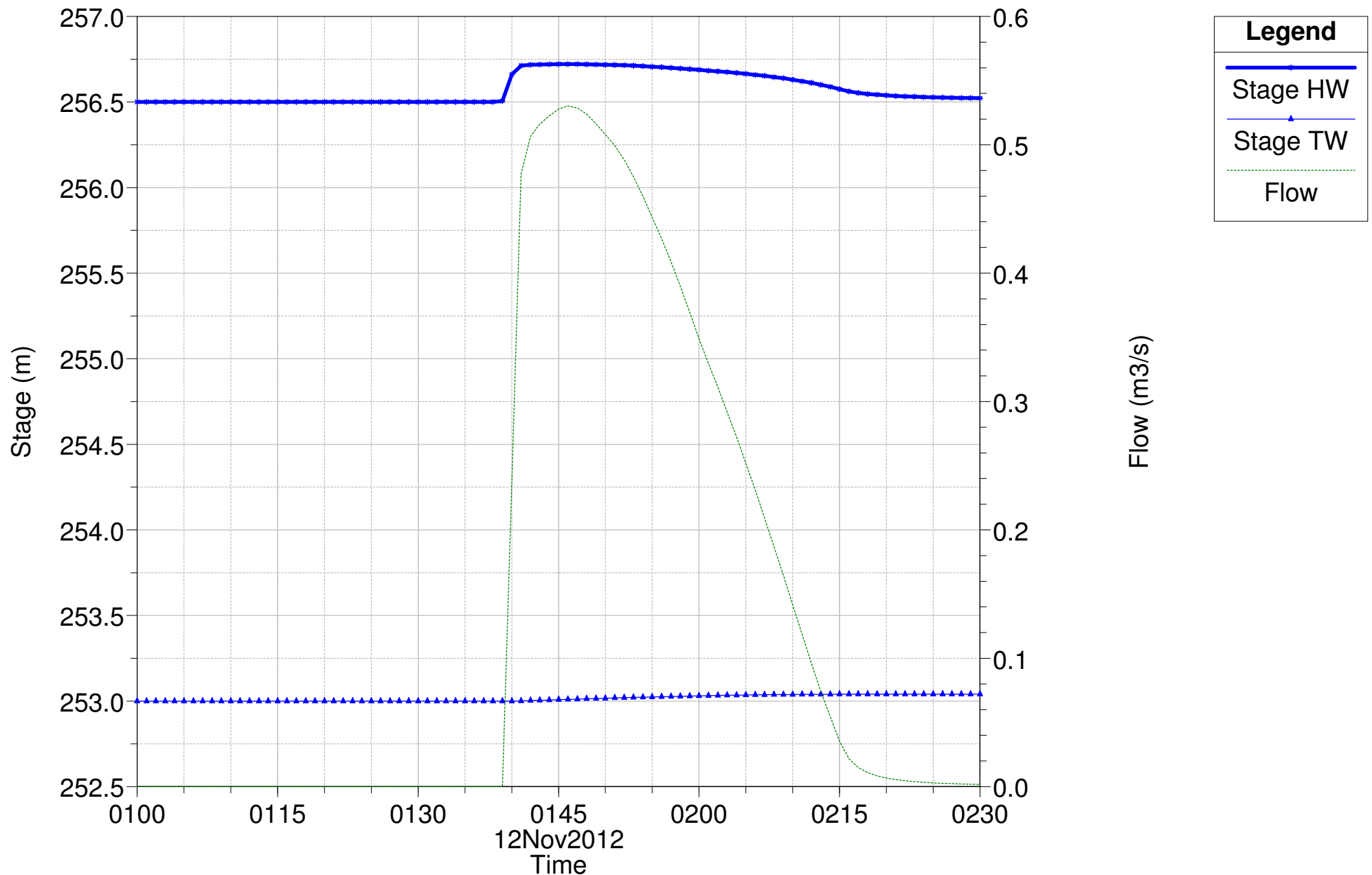
Plan: Msx4_030-2012 SA Connection: Oppiarello dx



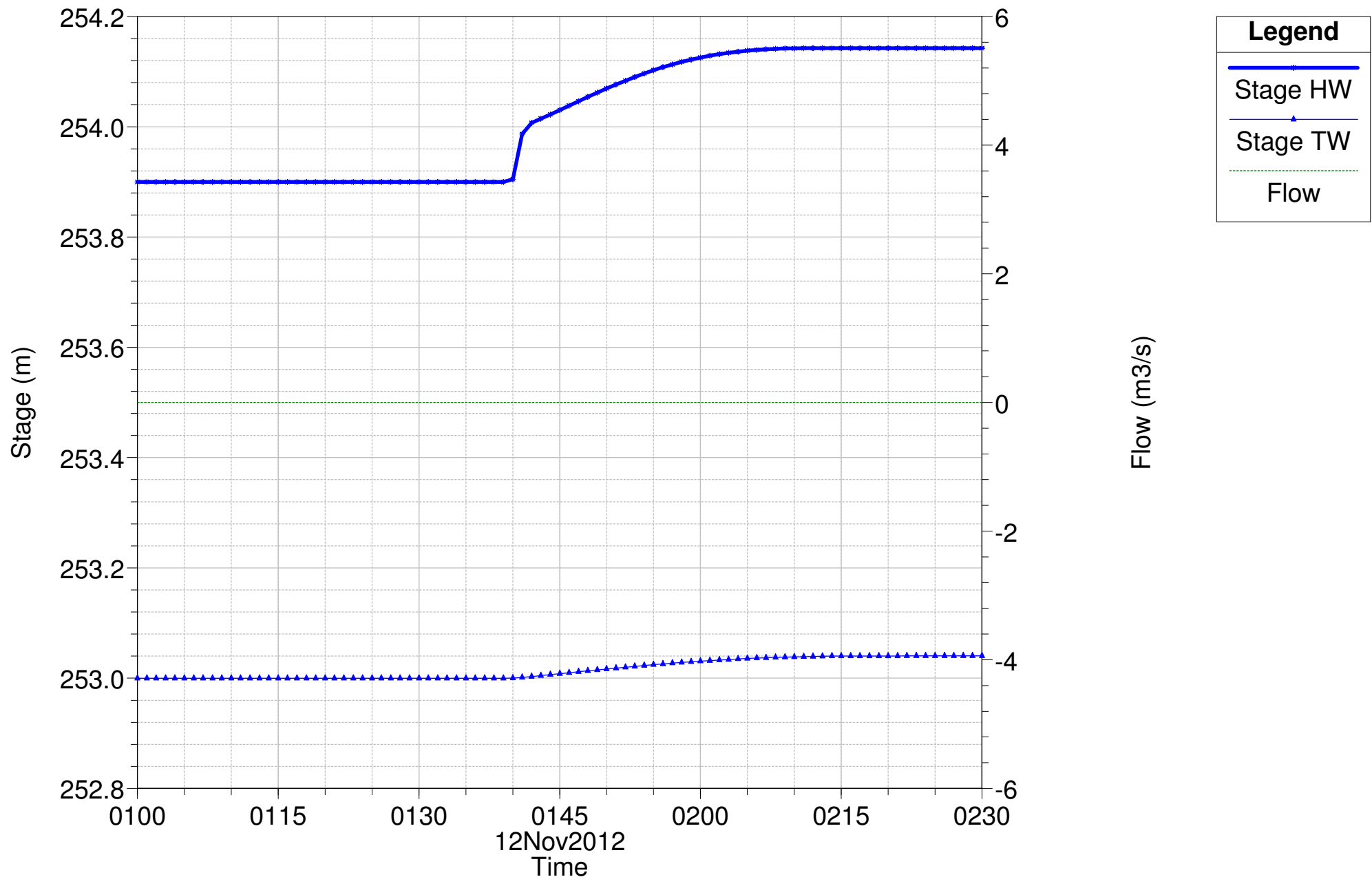
Plan: Msx4_030-2012 SA Connection: Oppiarello sx1



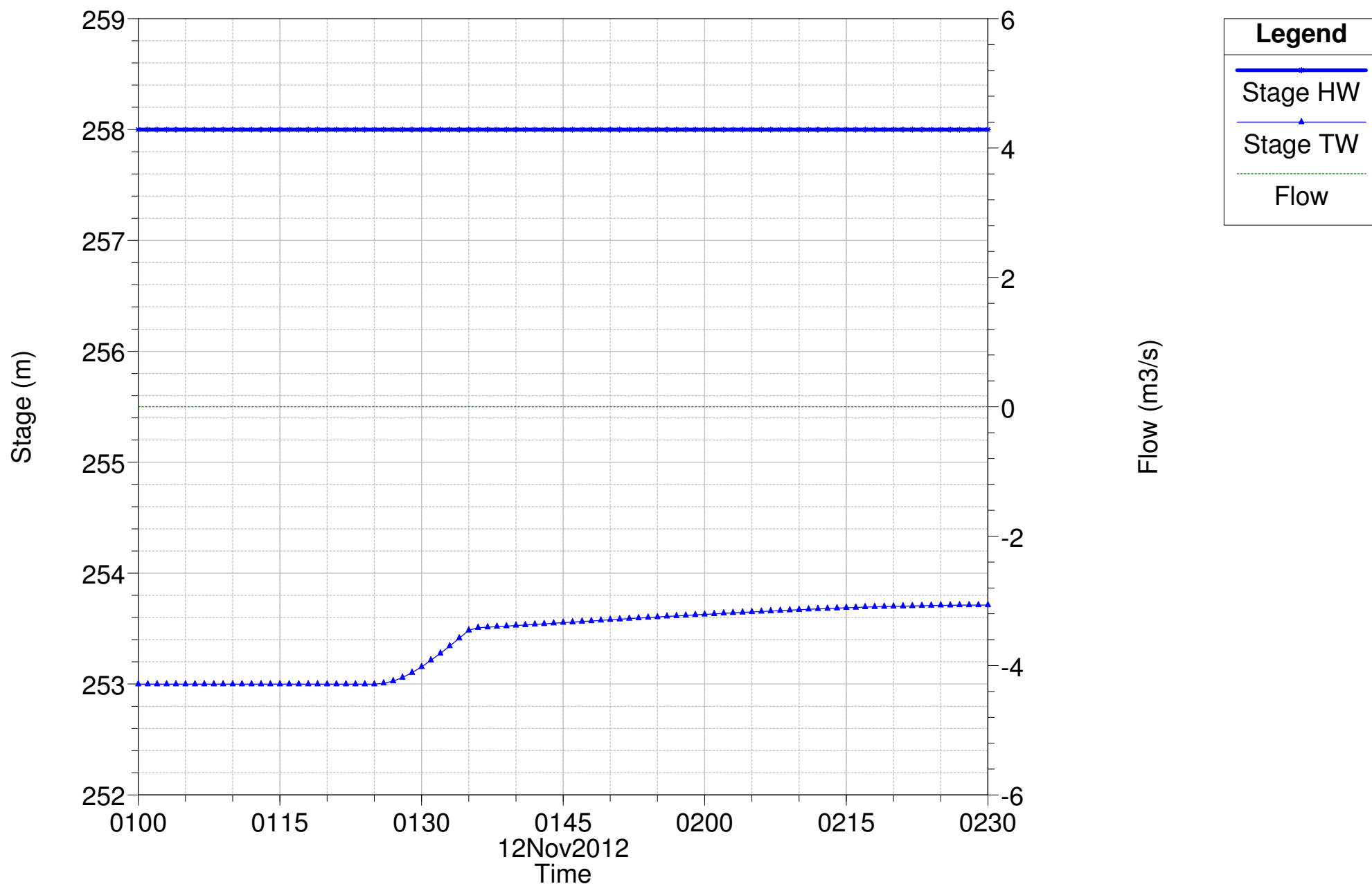
Plan: Msx4_030-2012 SA Connection: Oppiarello sx2



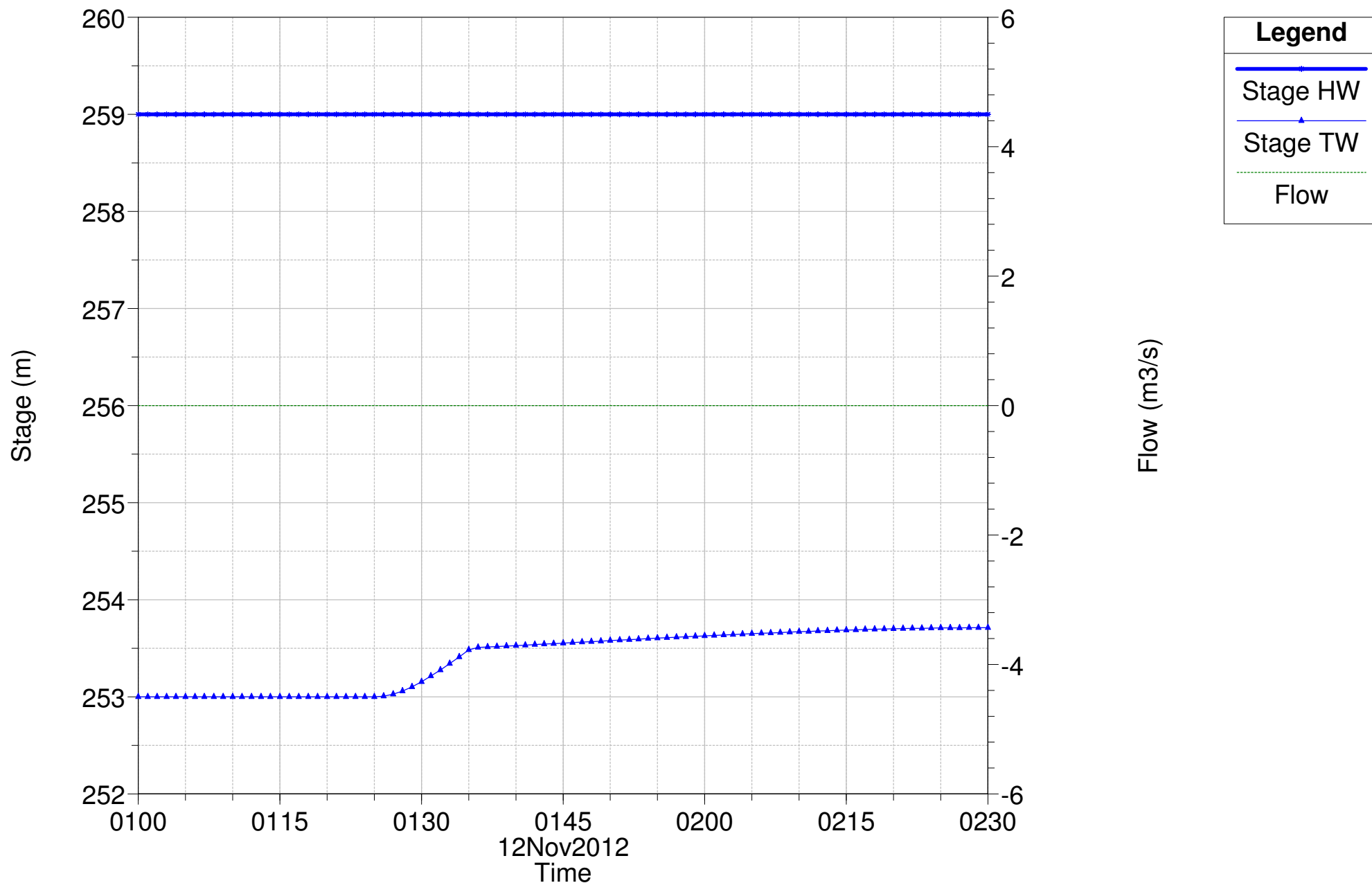
Plan: Msx4_030-2012 SA Connection: Oppiarello sx3



Plan: Msx4_030-2012 SA Connection: Rilevato A1

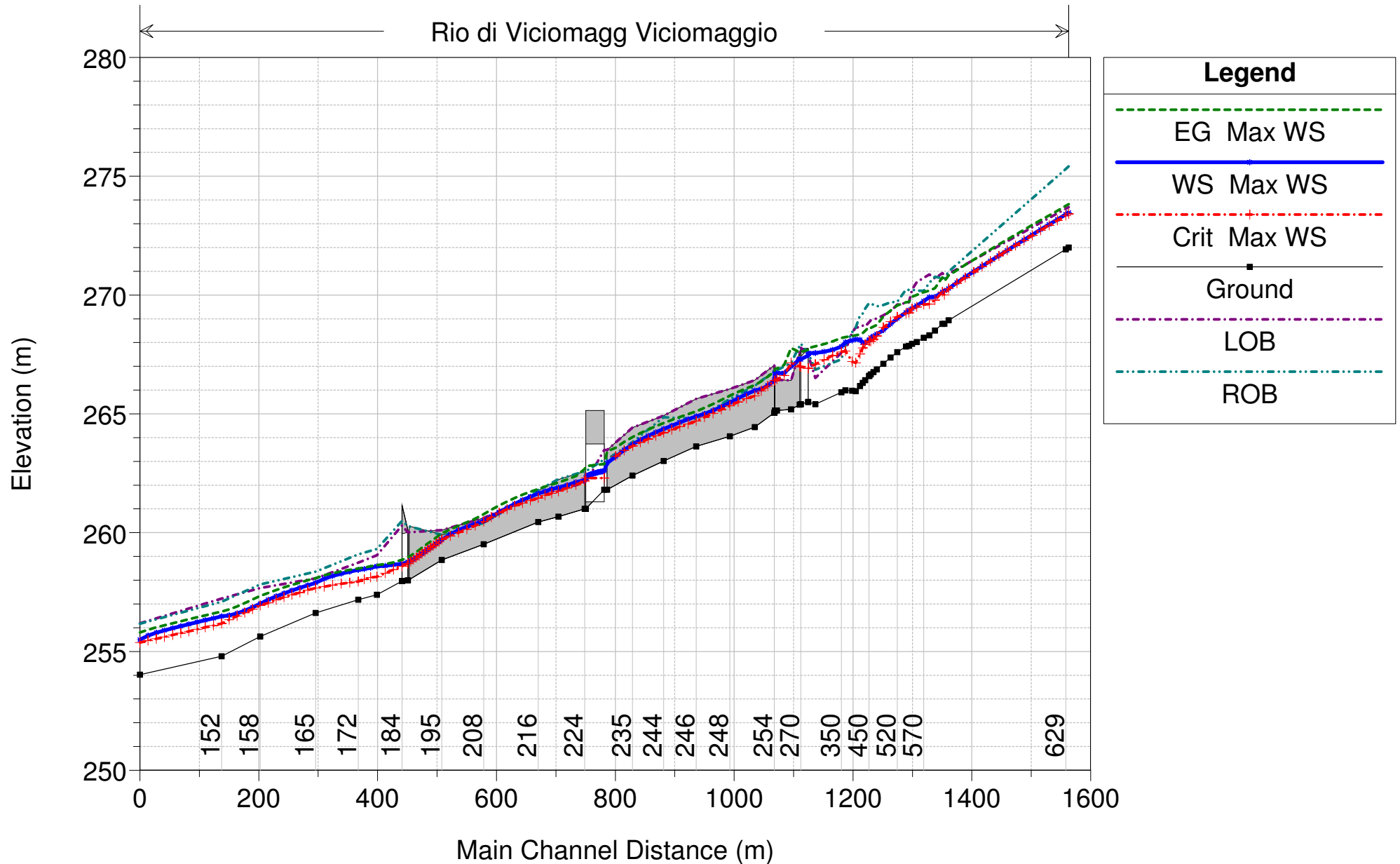


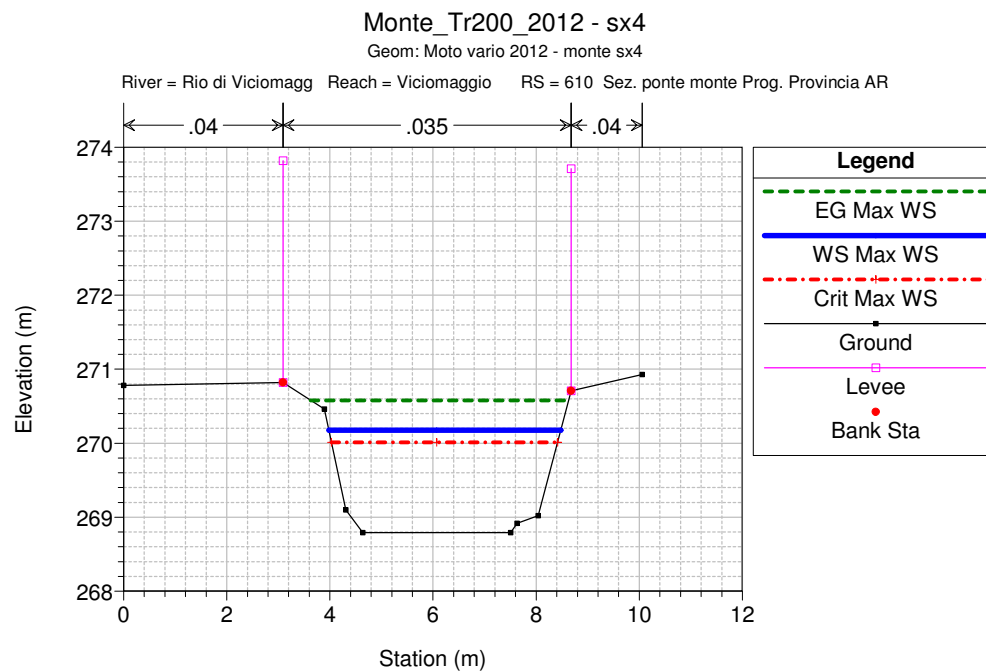
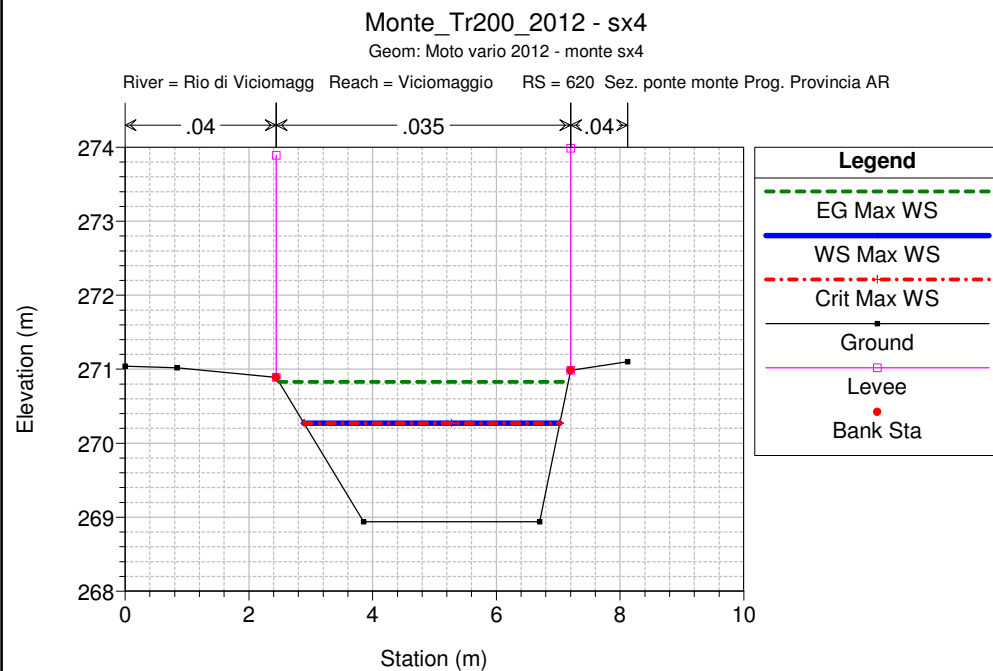
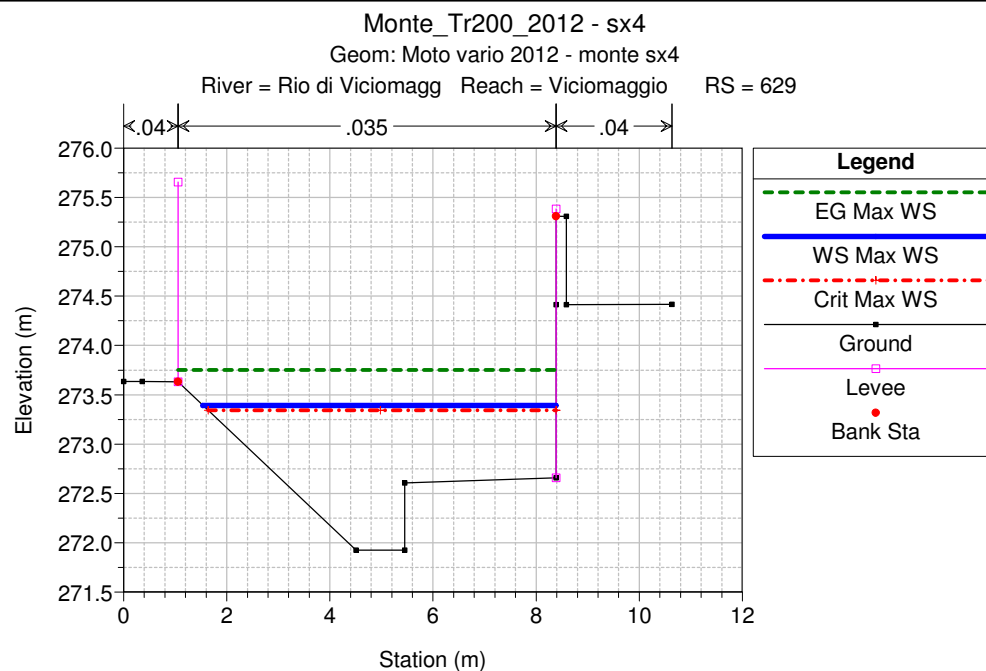
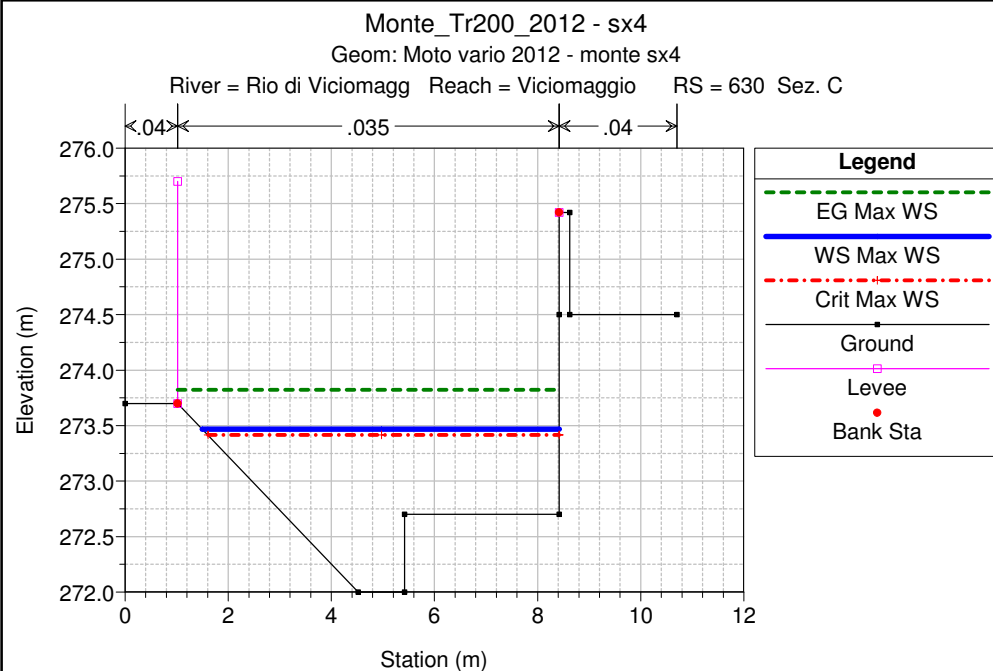
Plan: Msx4_030-2012 SA Connection: Rilevato A1 - 2

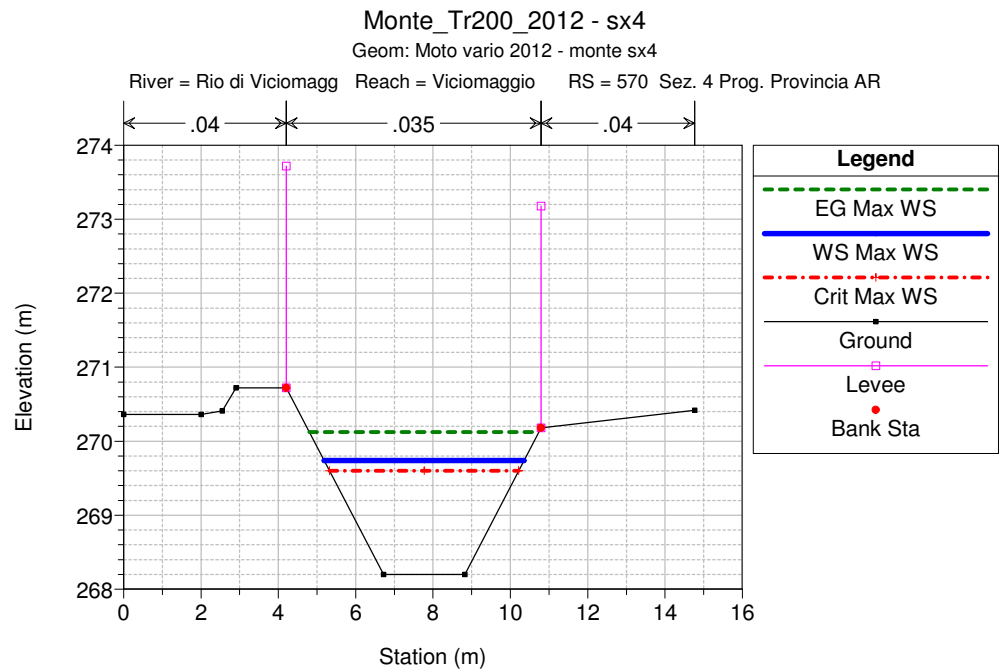
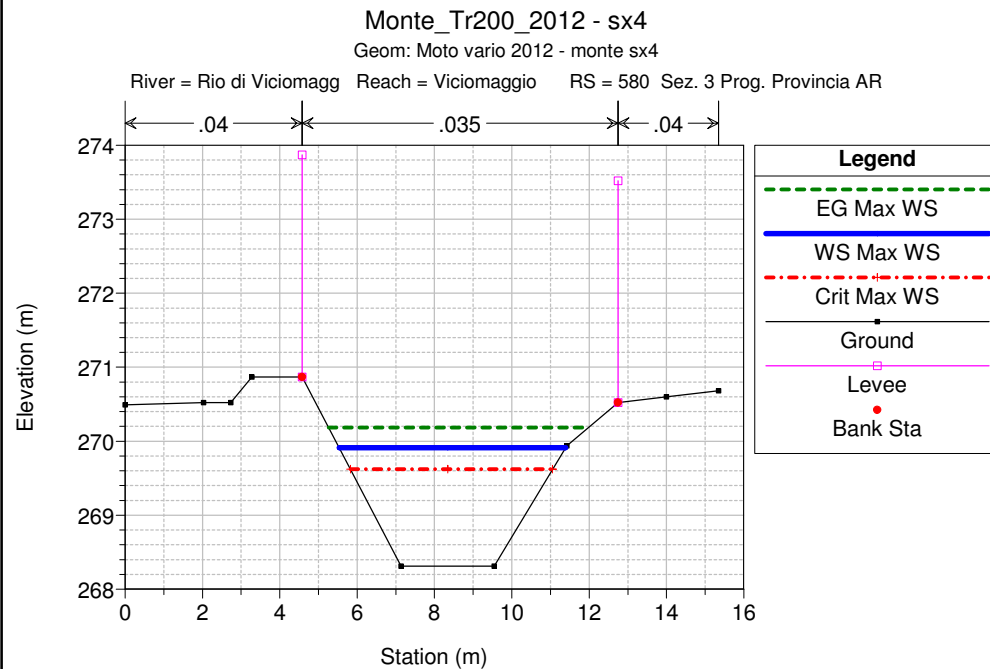
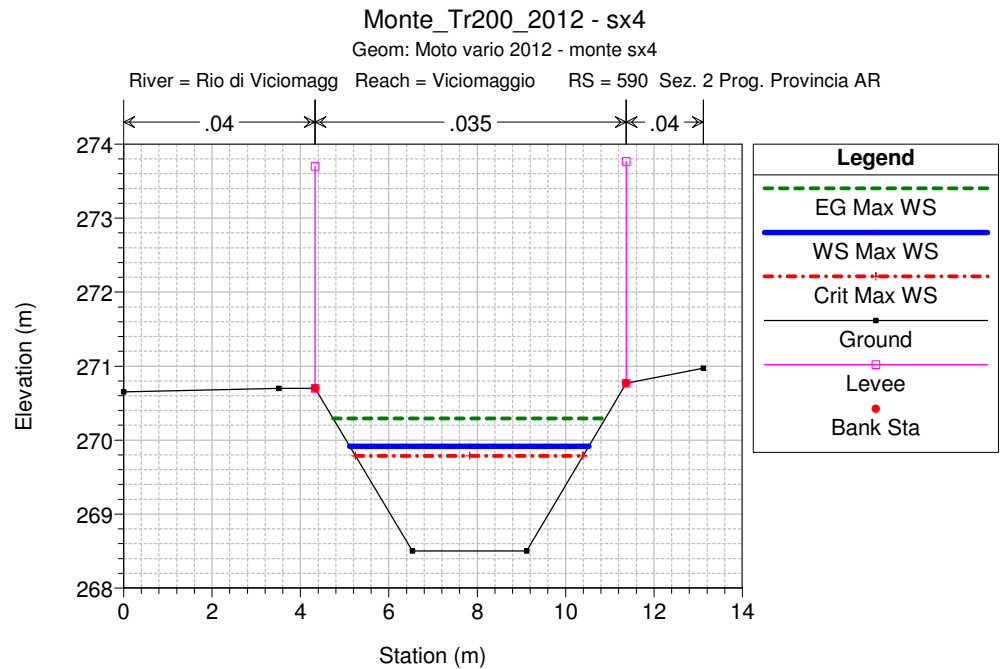
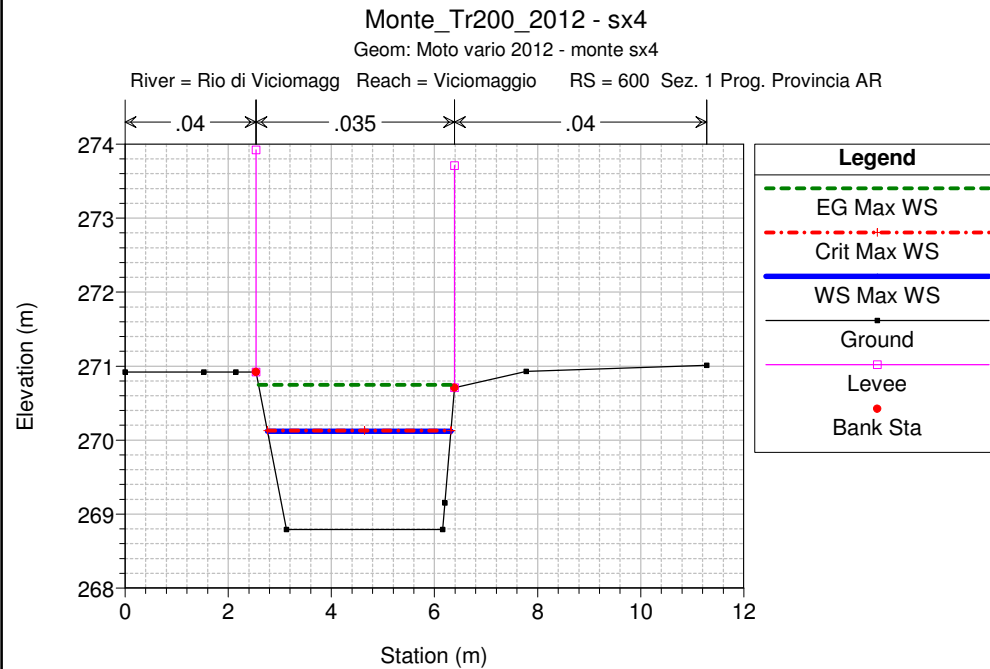


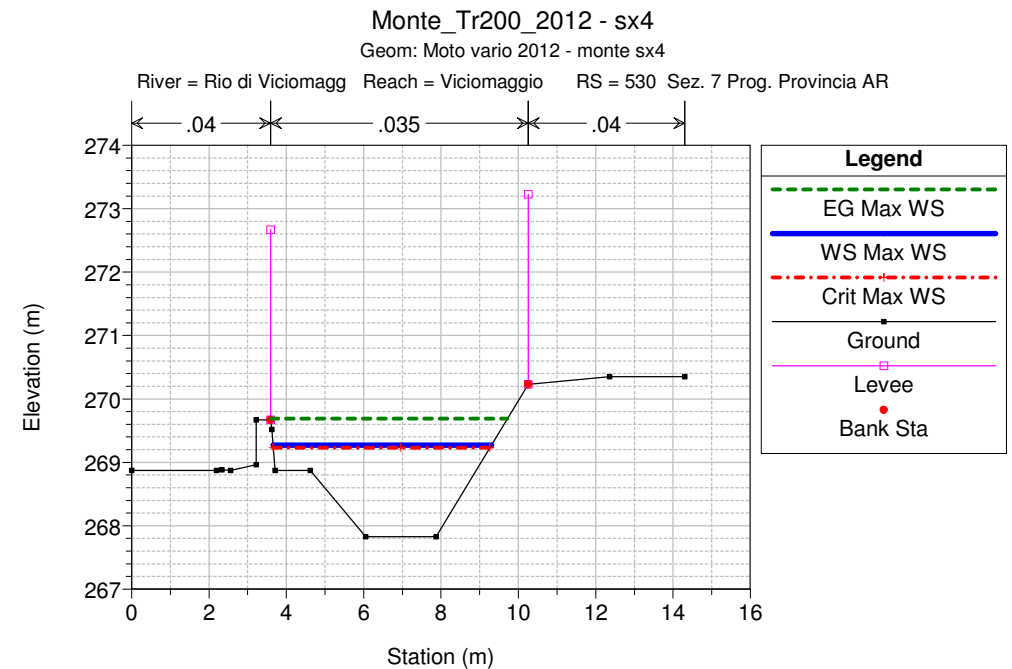
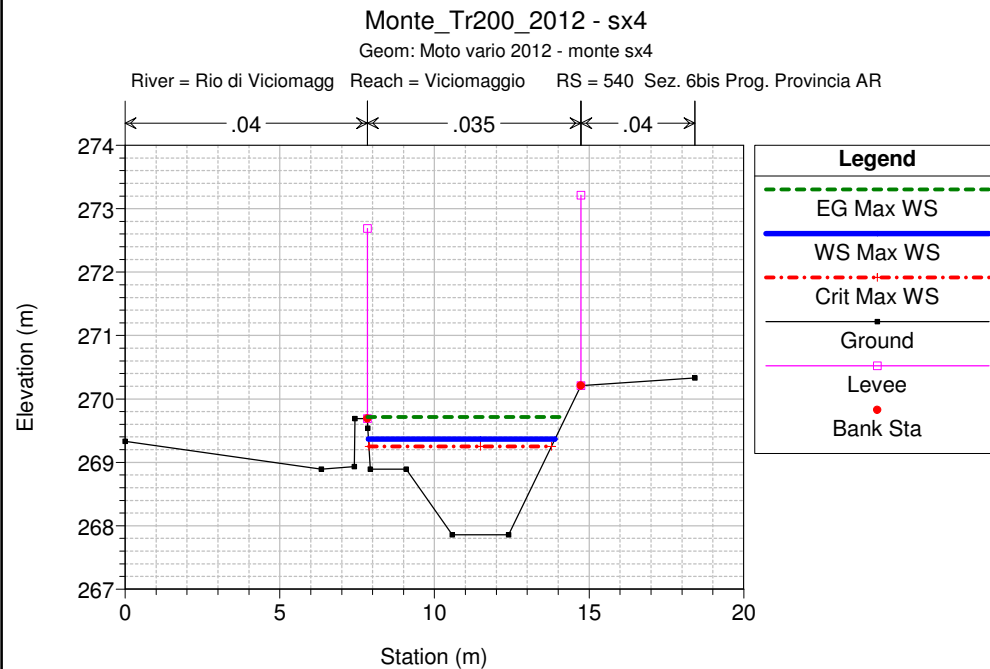
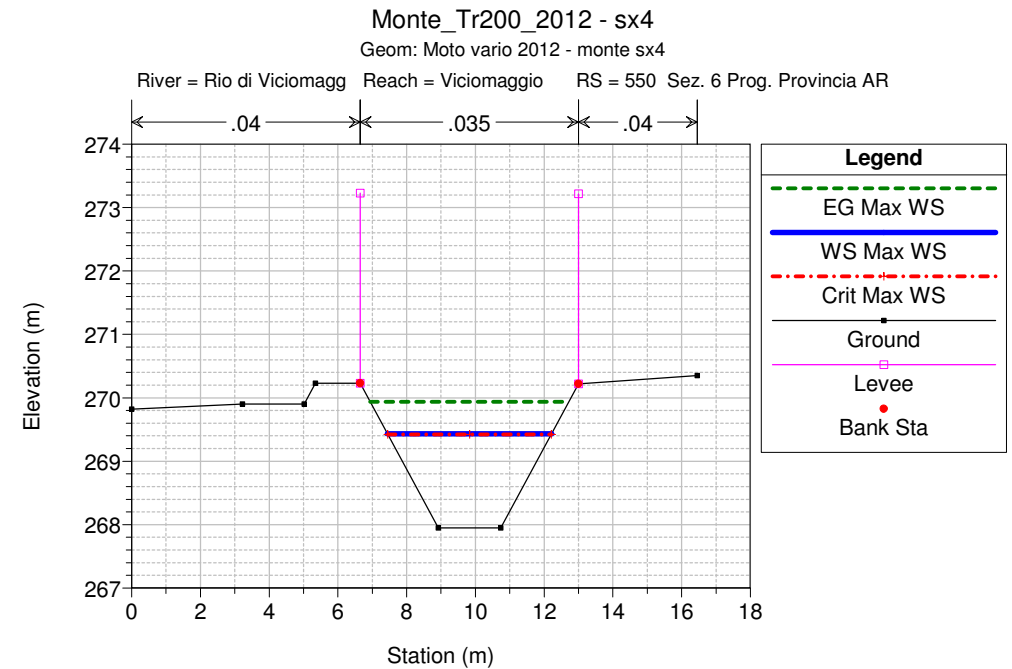
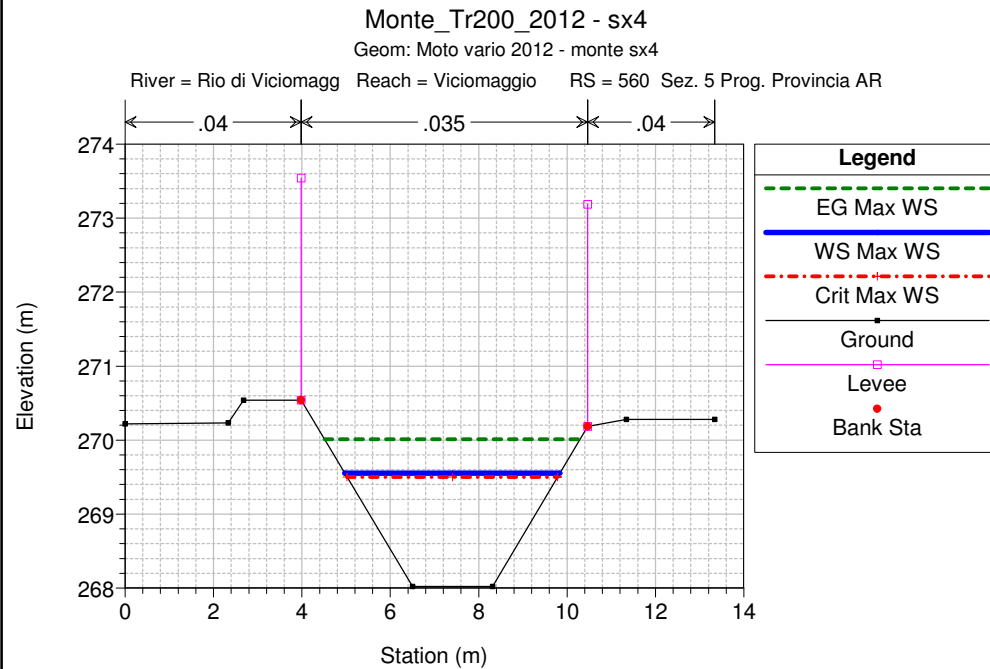
Rio di Viciomaggio loc. Viciomaggio
Moto vario
Scenario "monte_sx4"
Tr = 200 anni

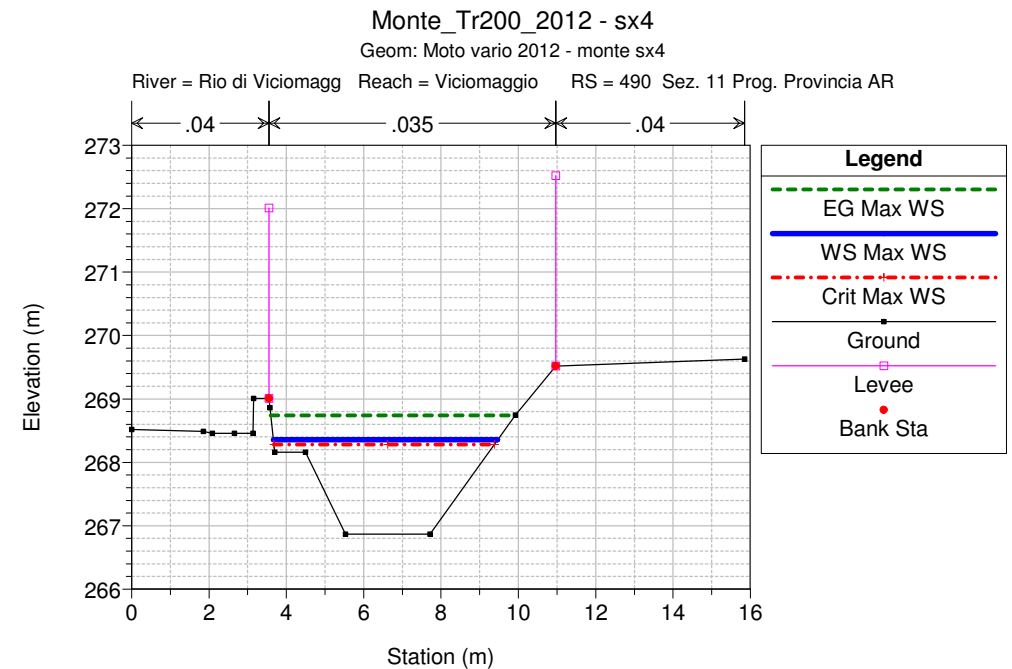
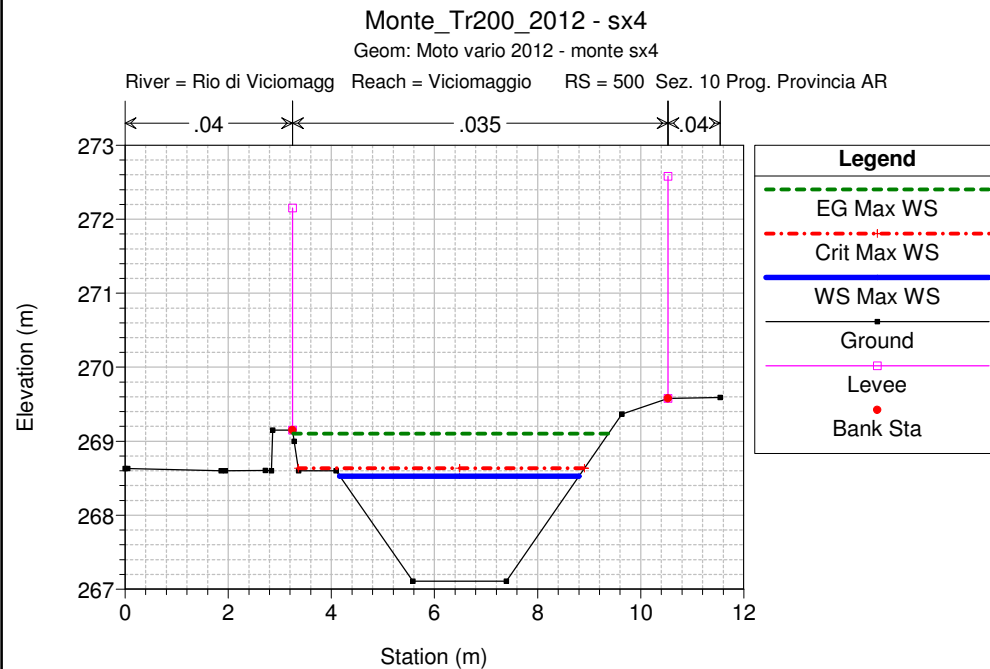
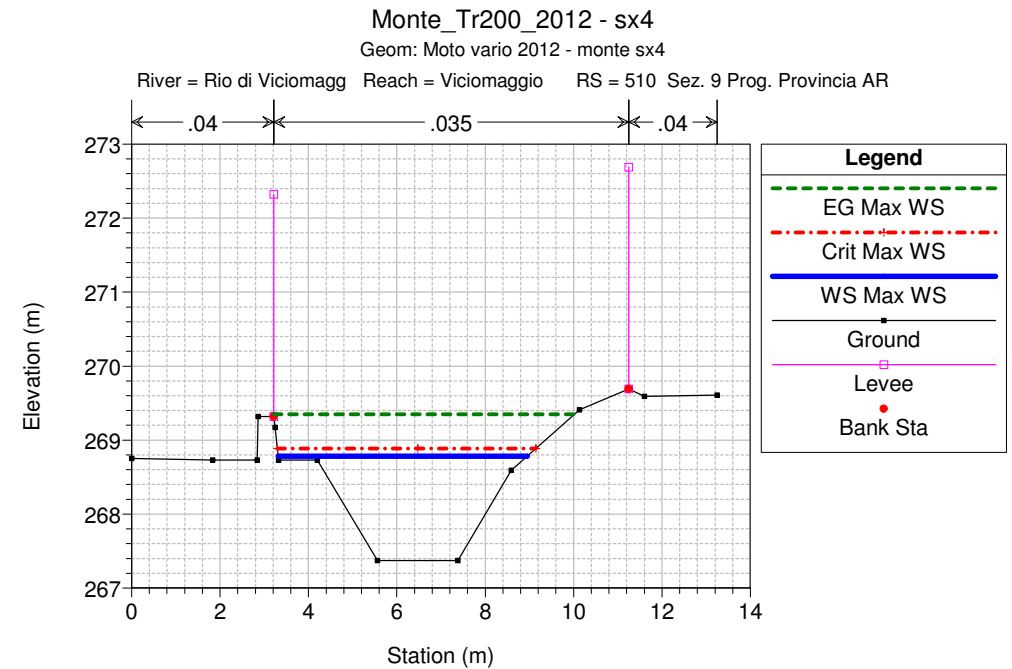
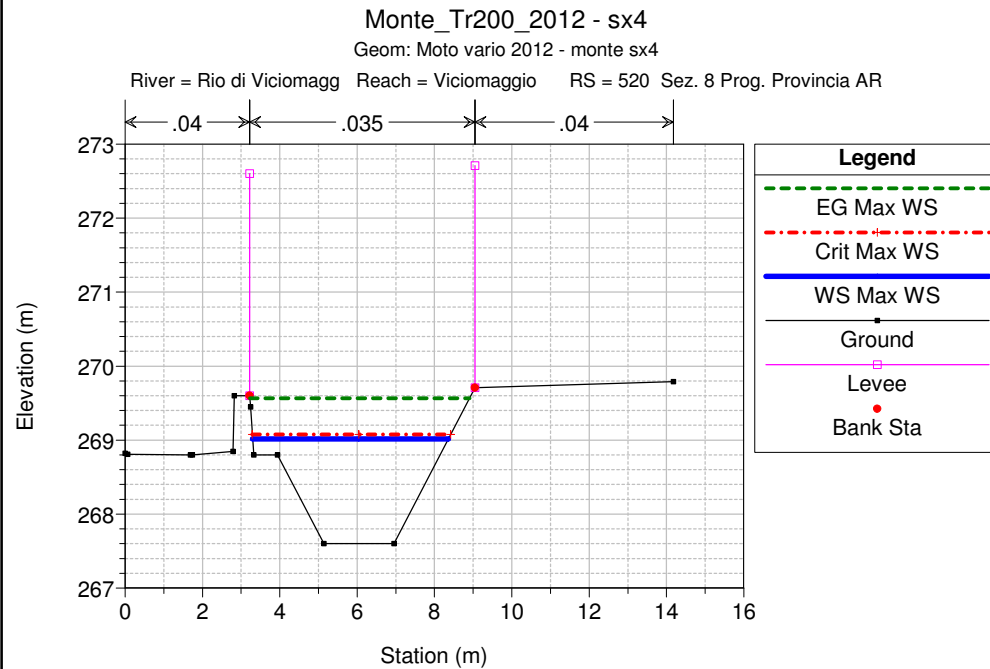
Monte_Tr200_2012 - sx4
Geom: Moto vario 2012 - monte sx4

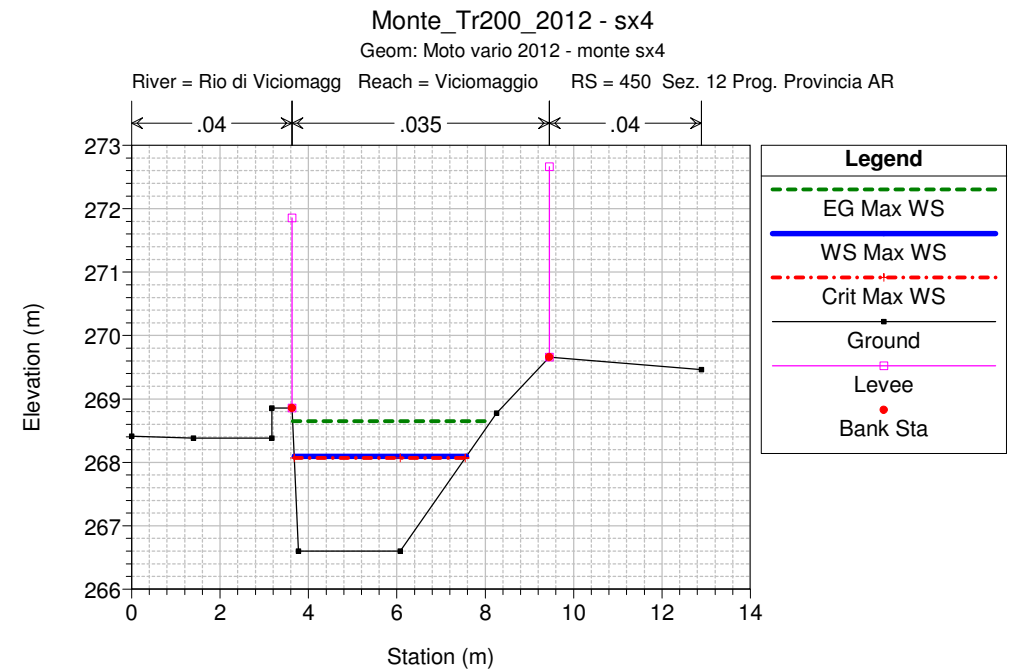
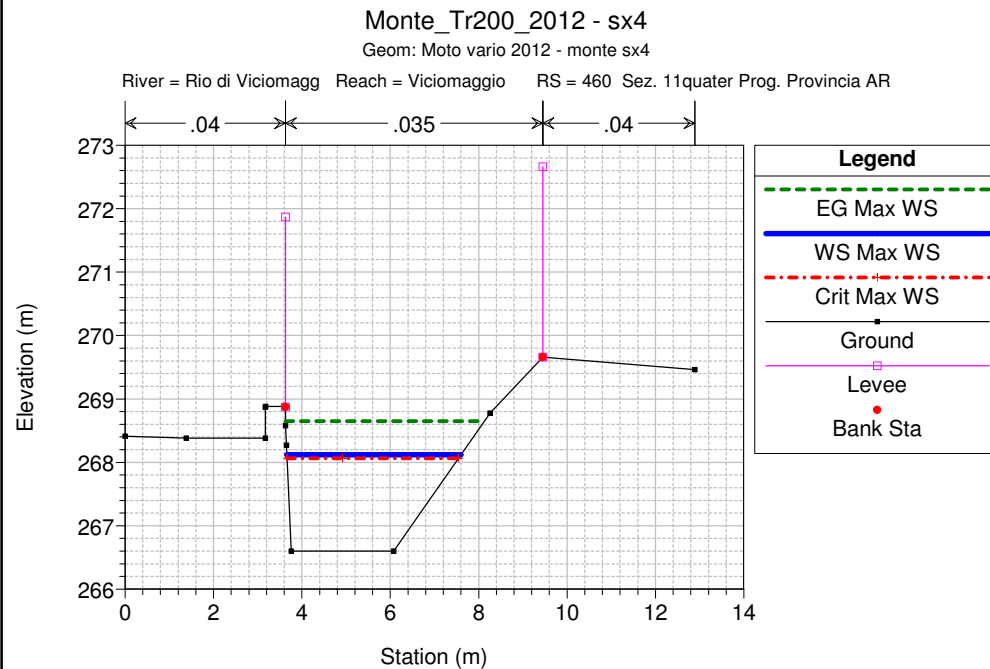
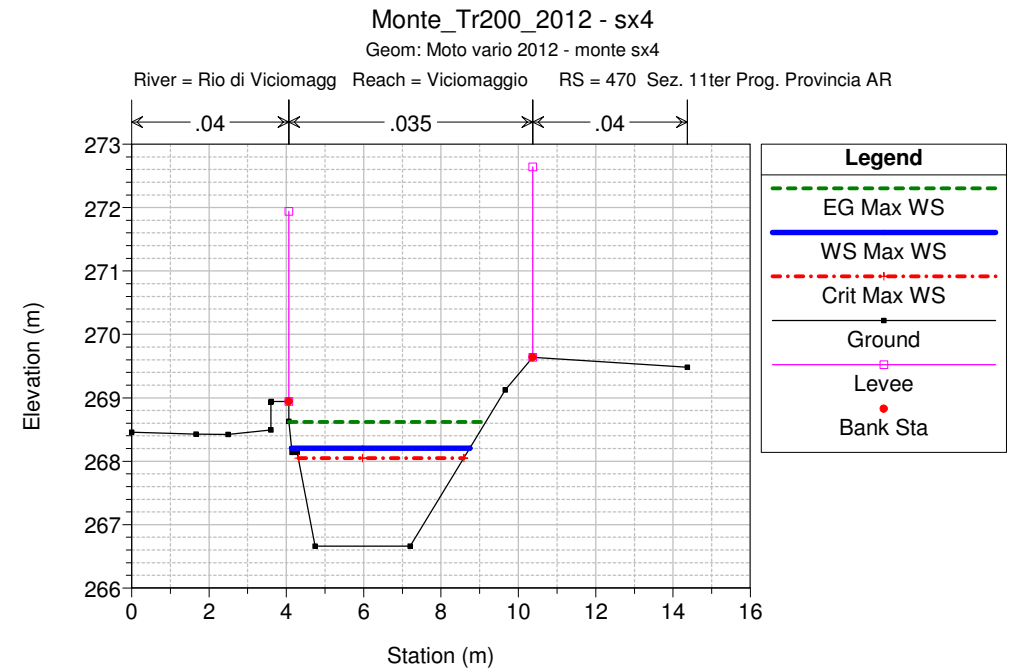
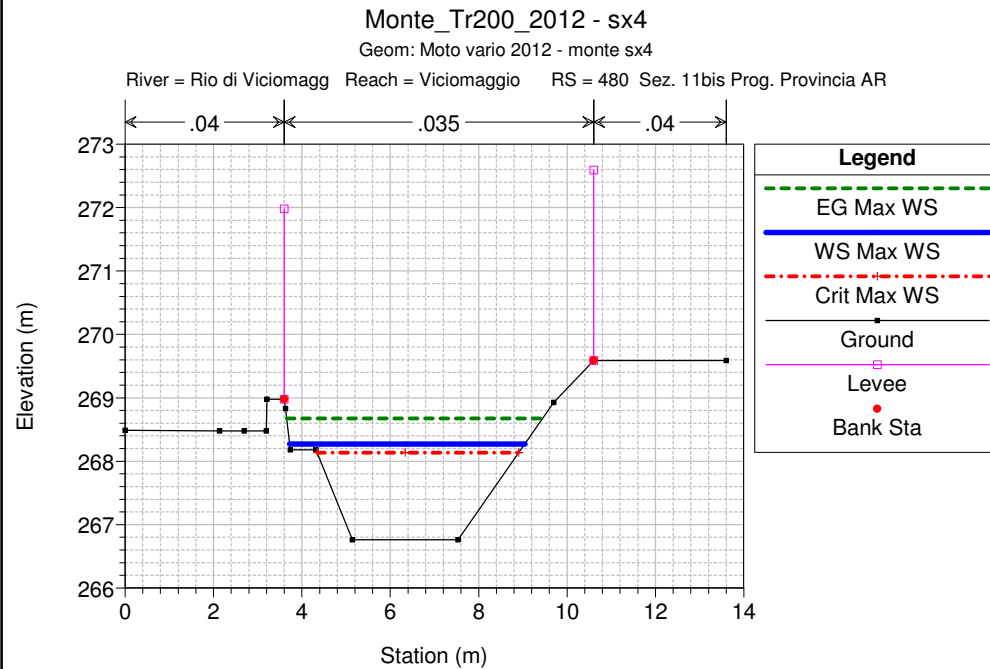


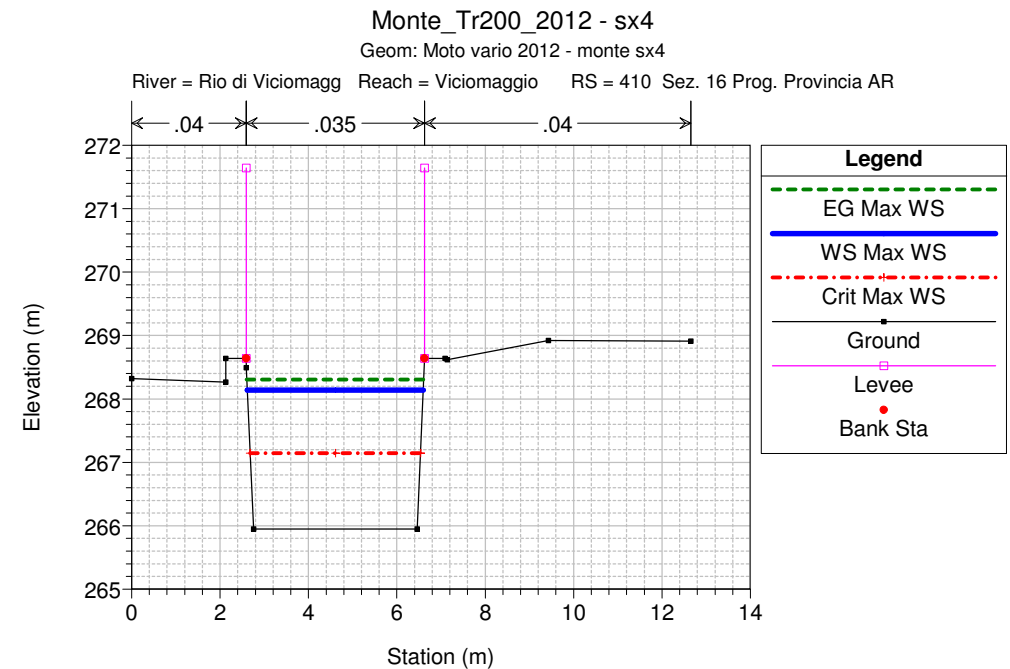
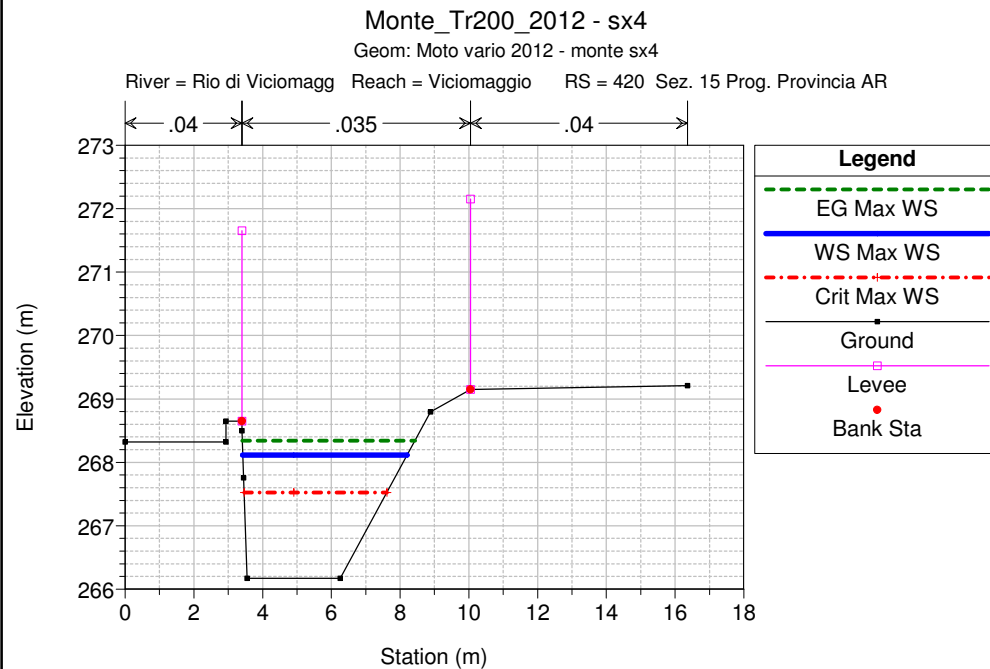
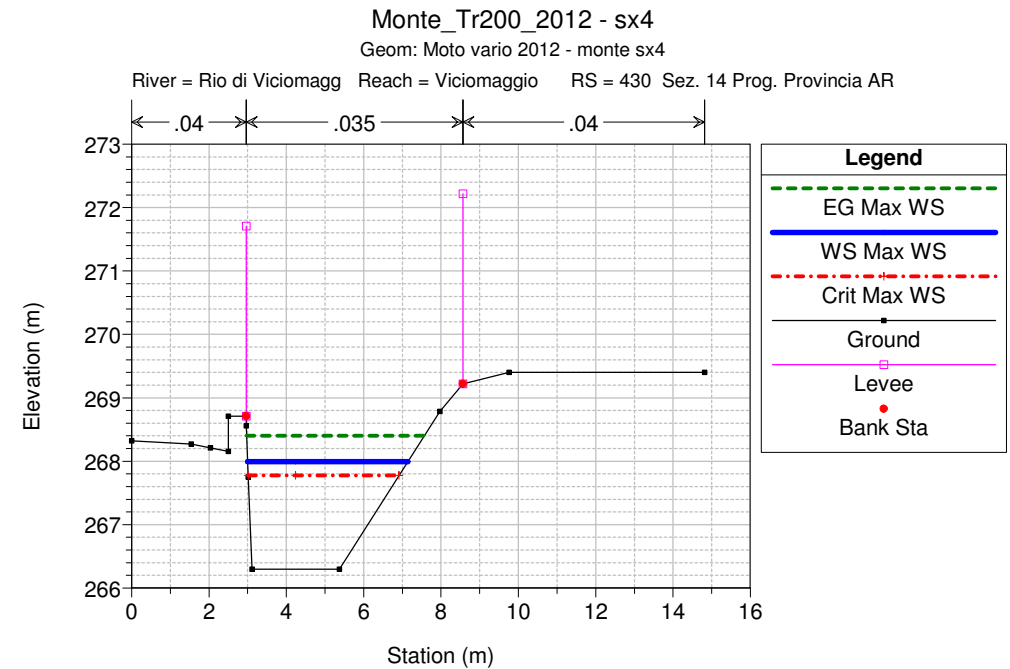
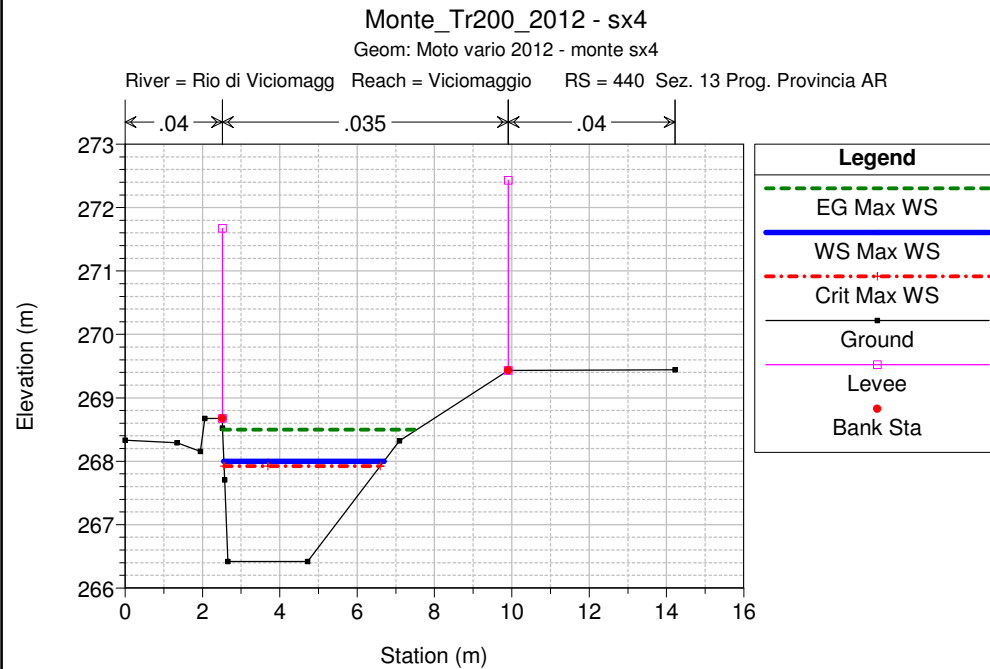


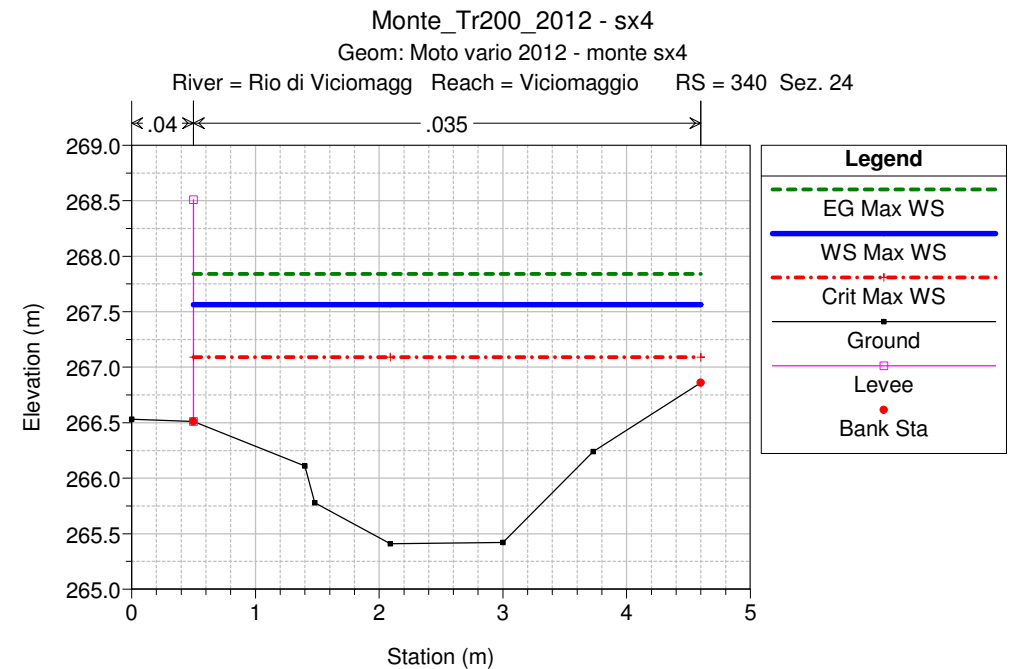
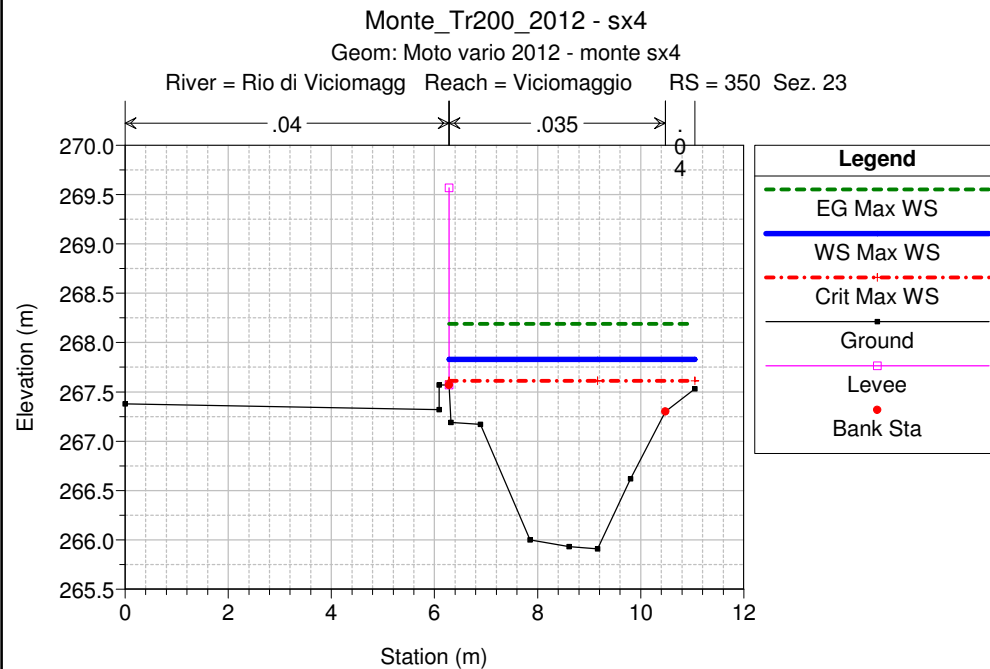
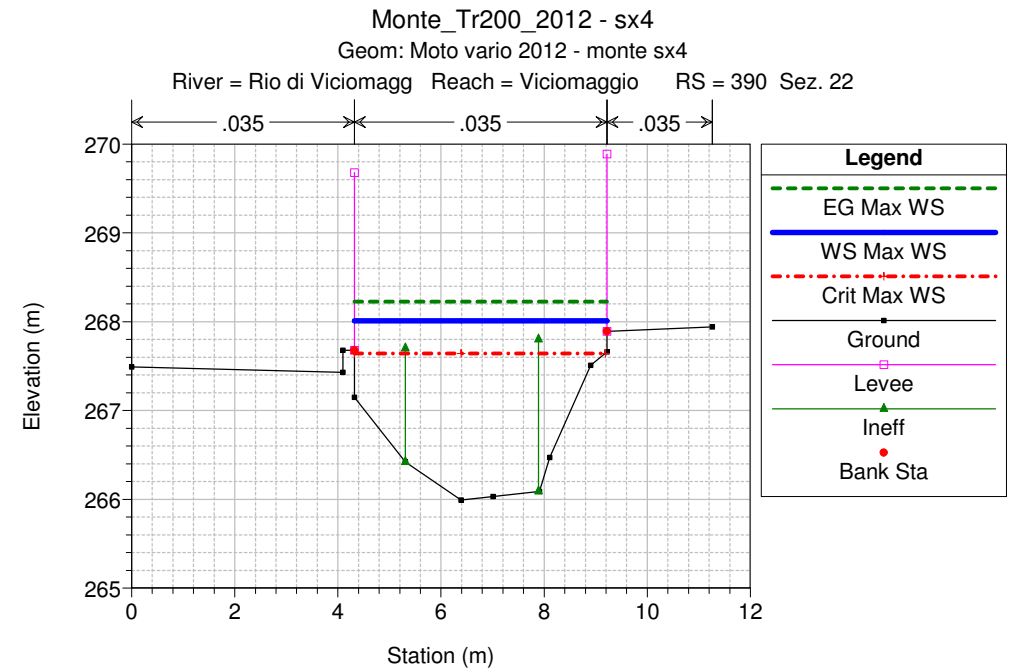
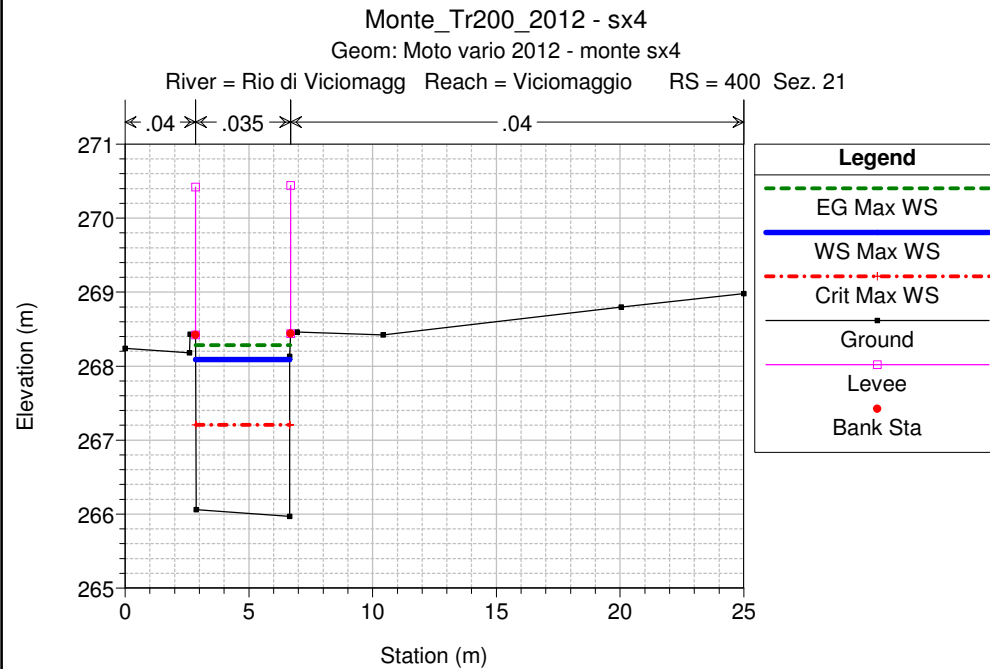


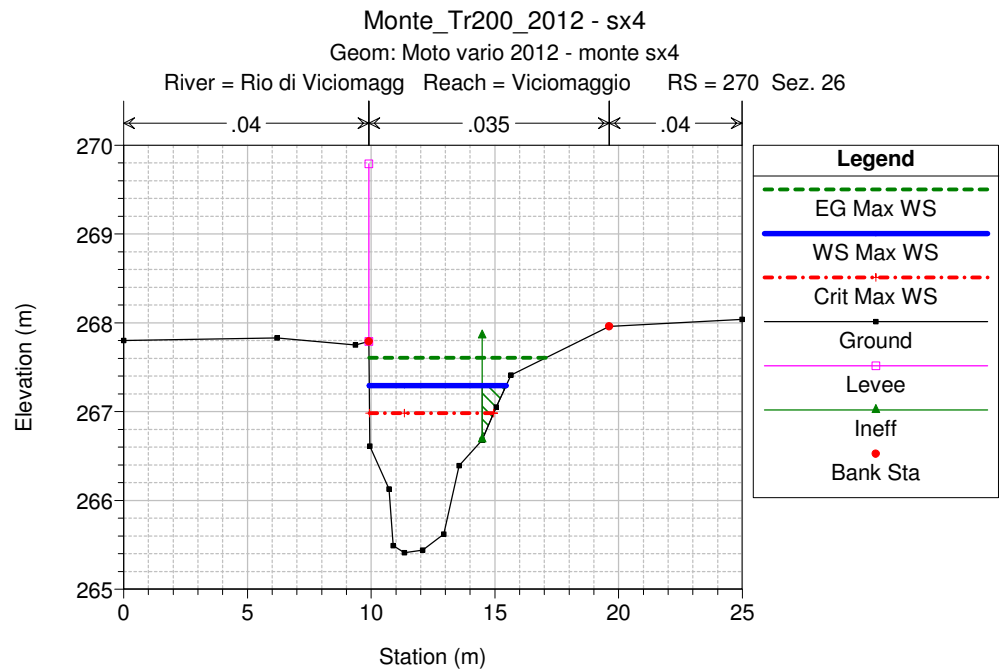
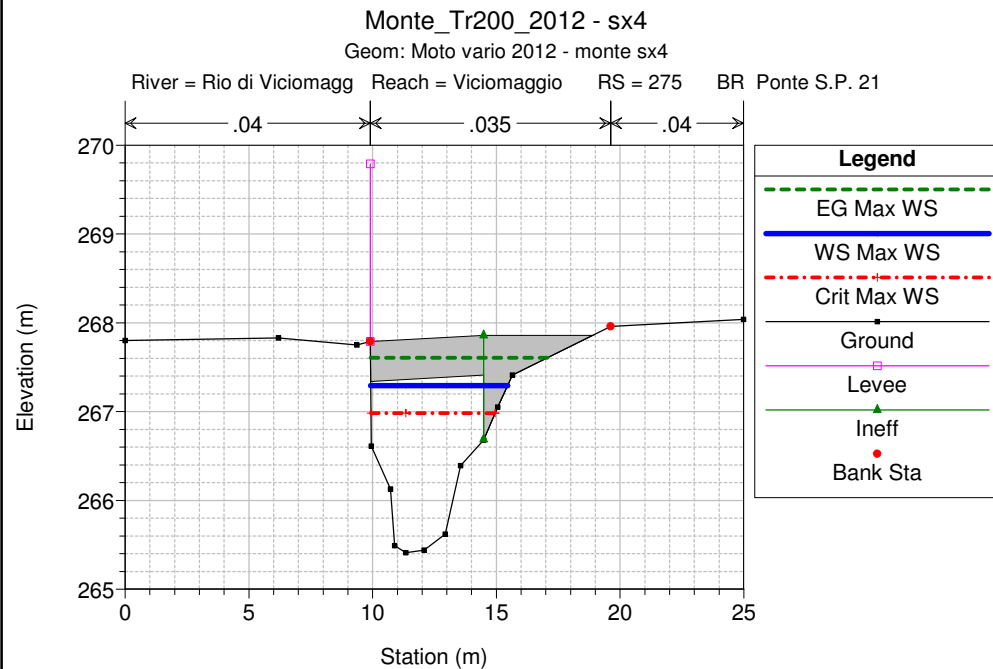
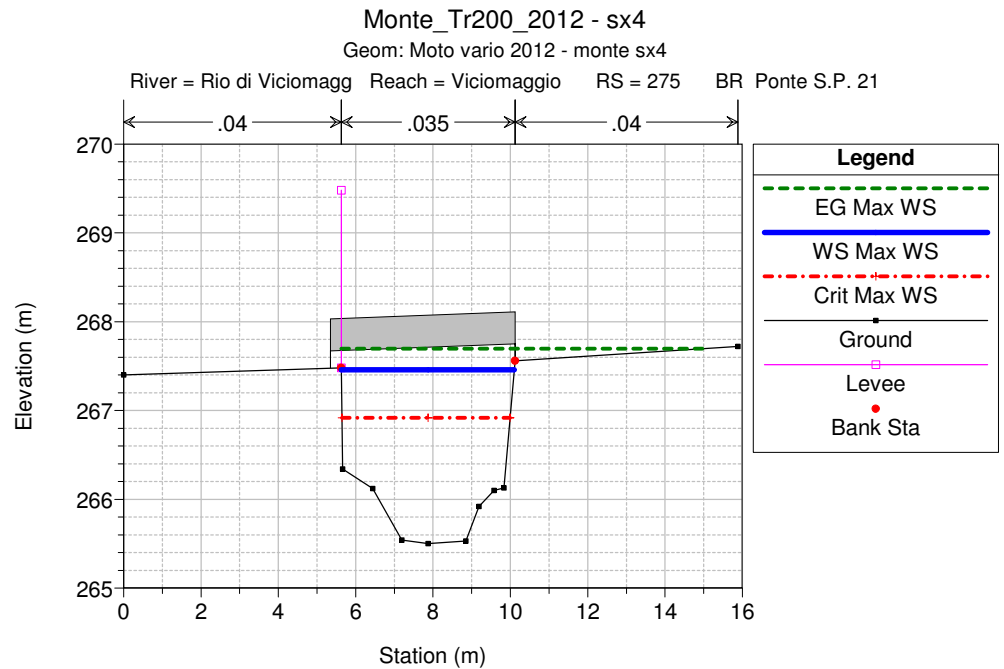
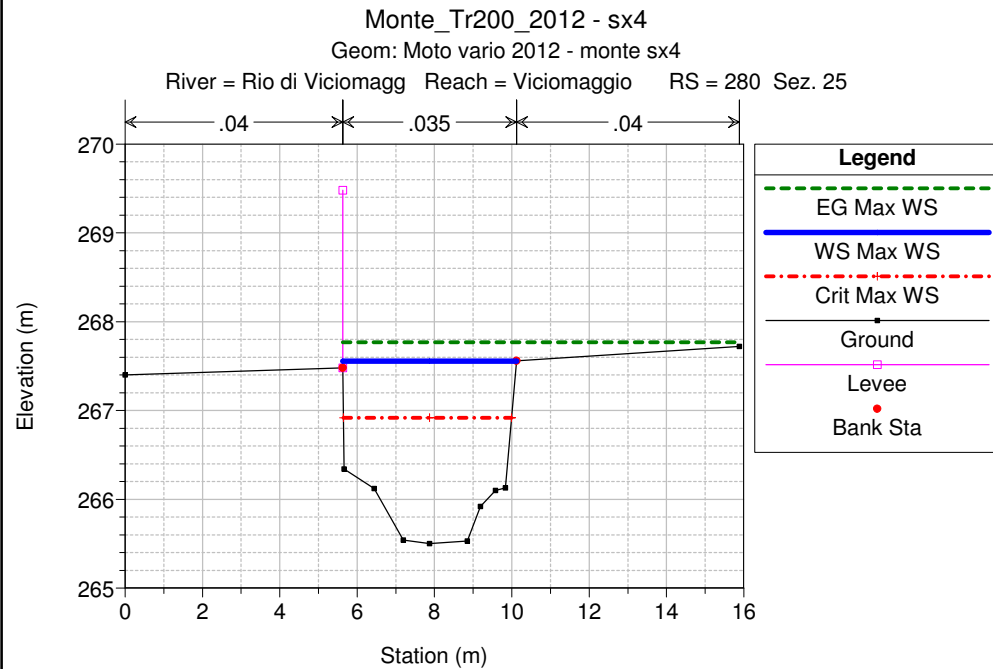


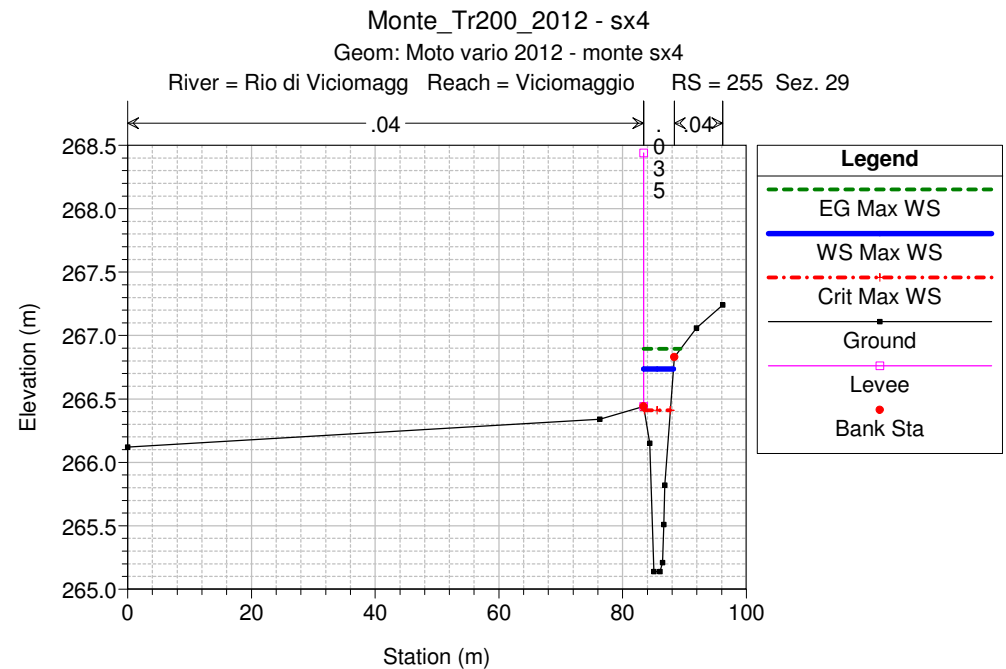
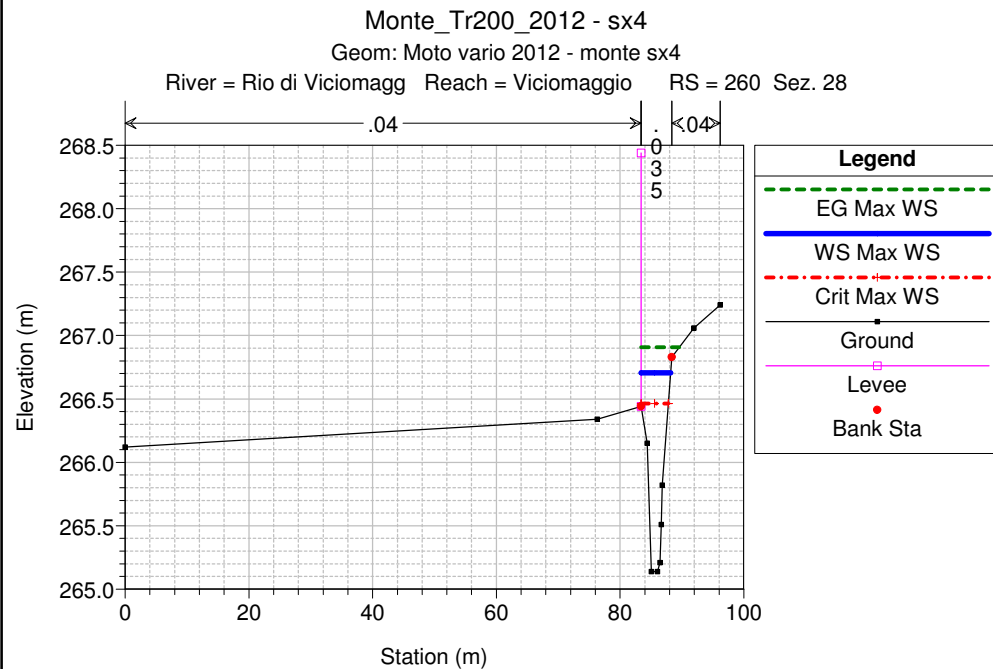
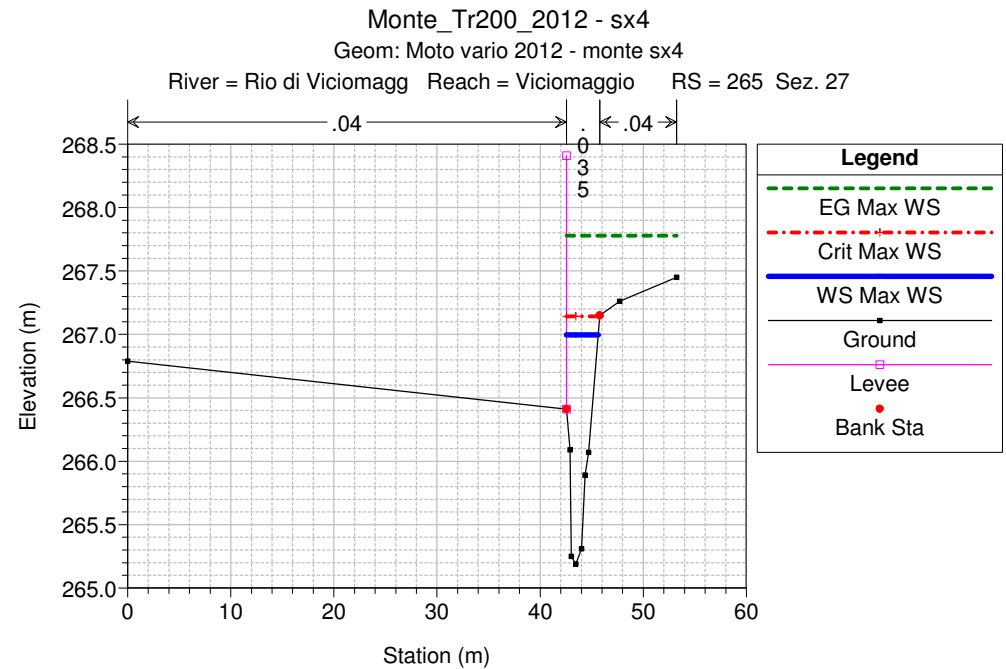
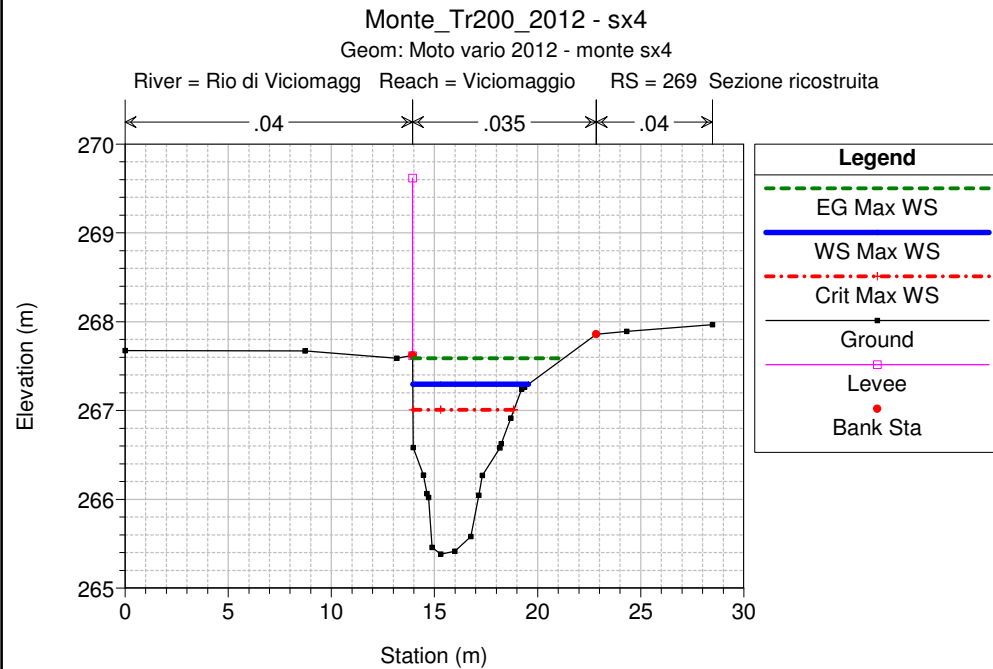


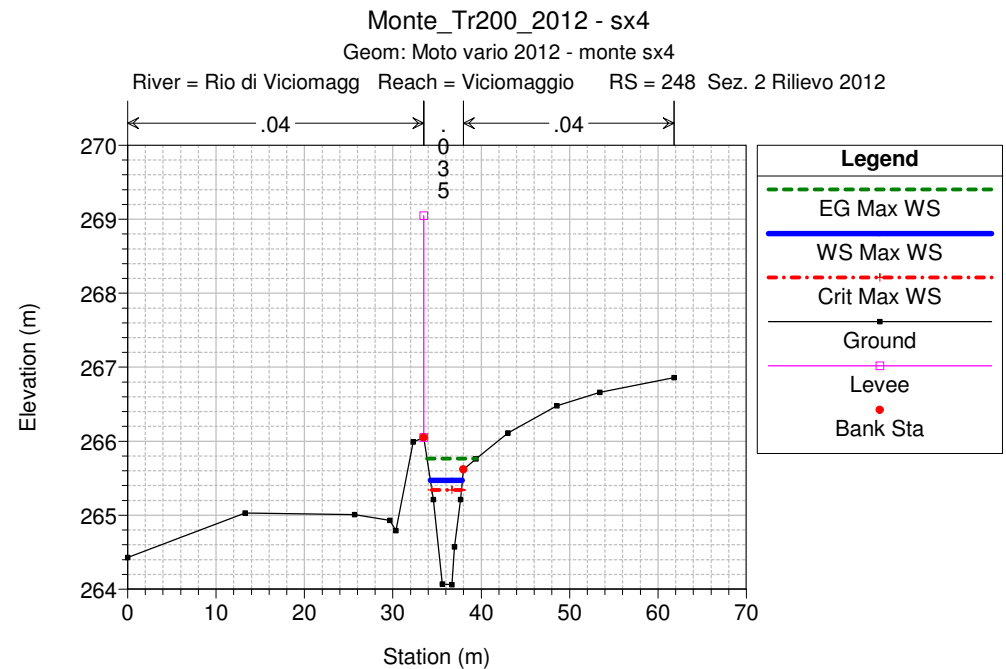
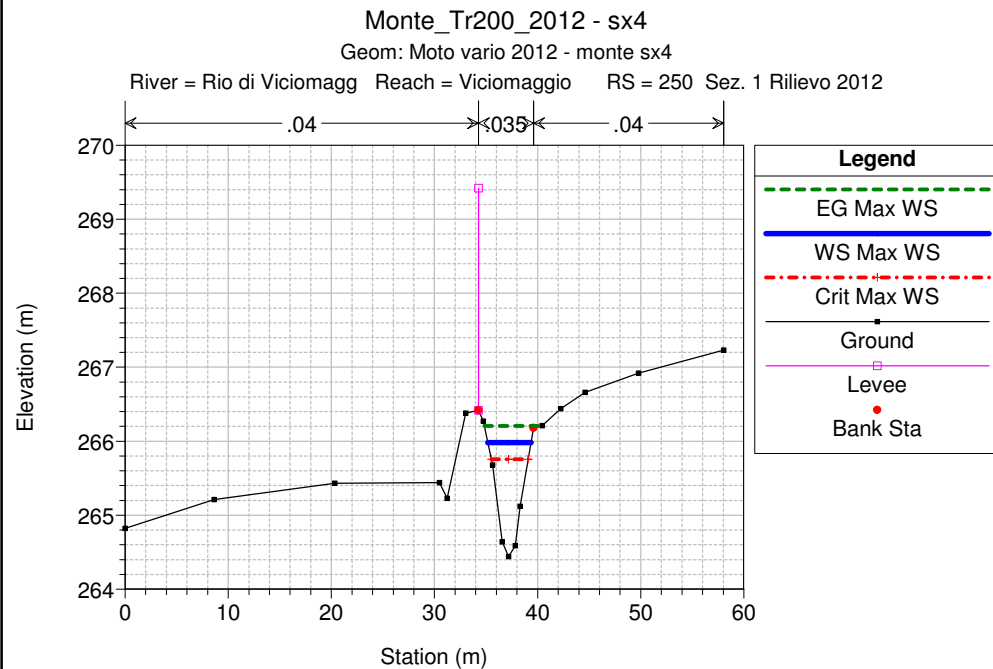
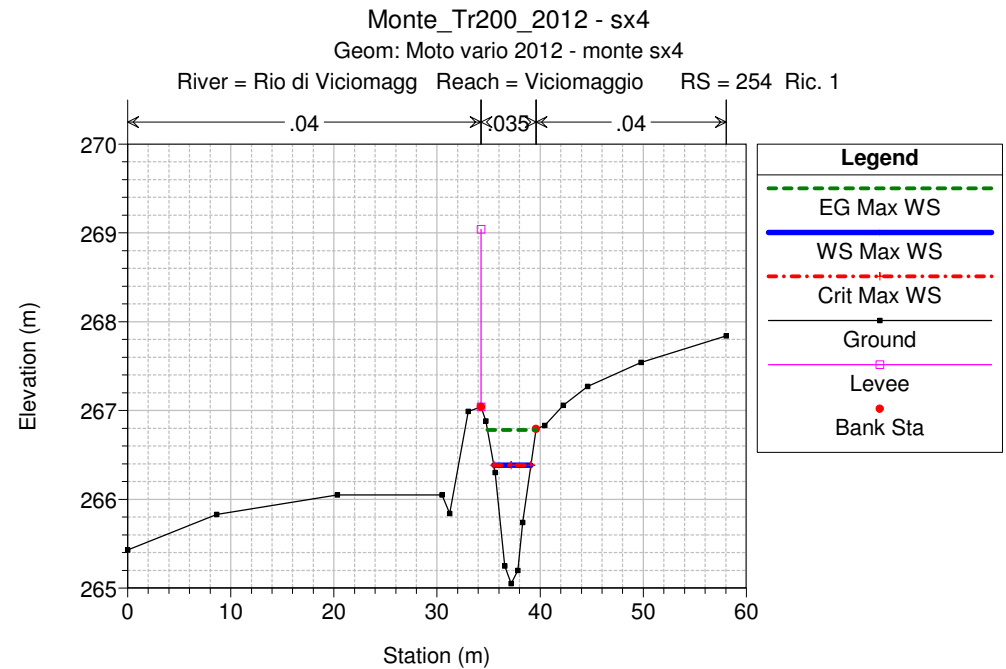
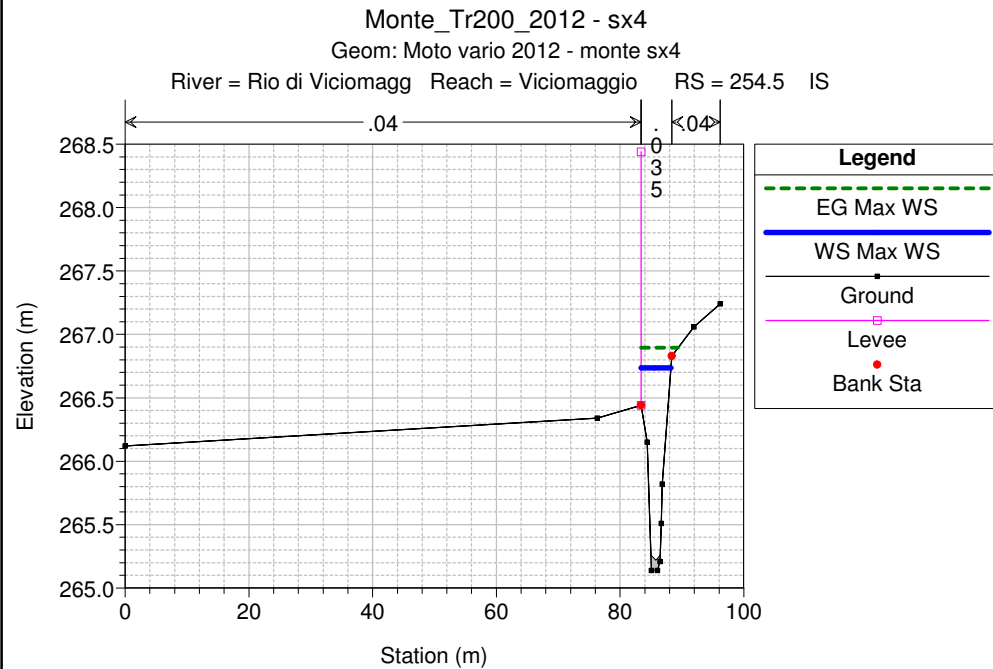


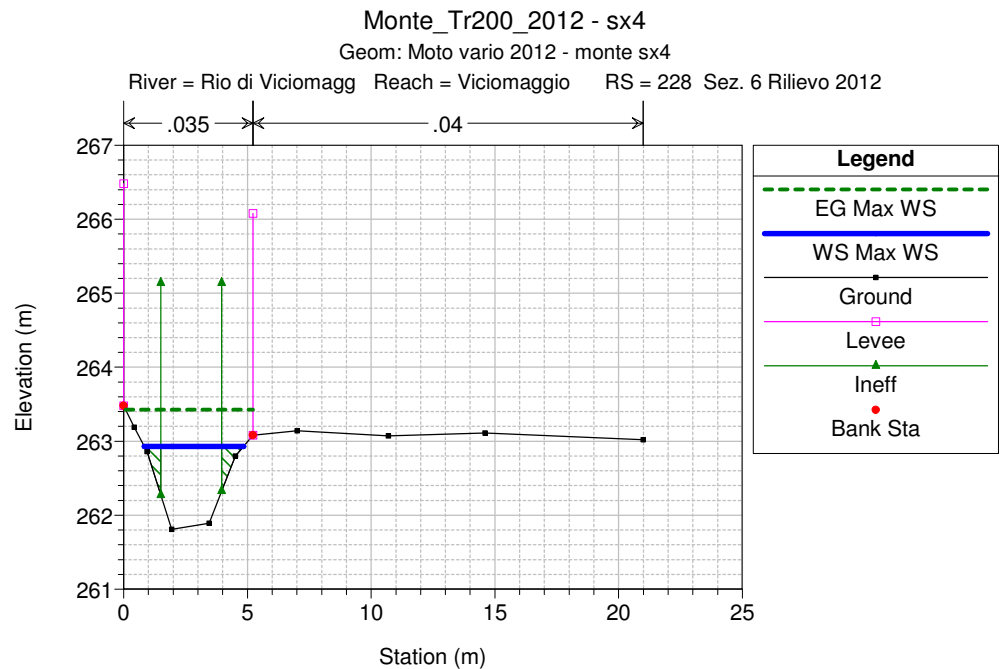
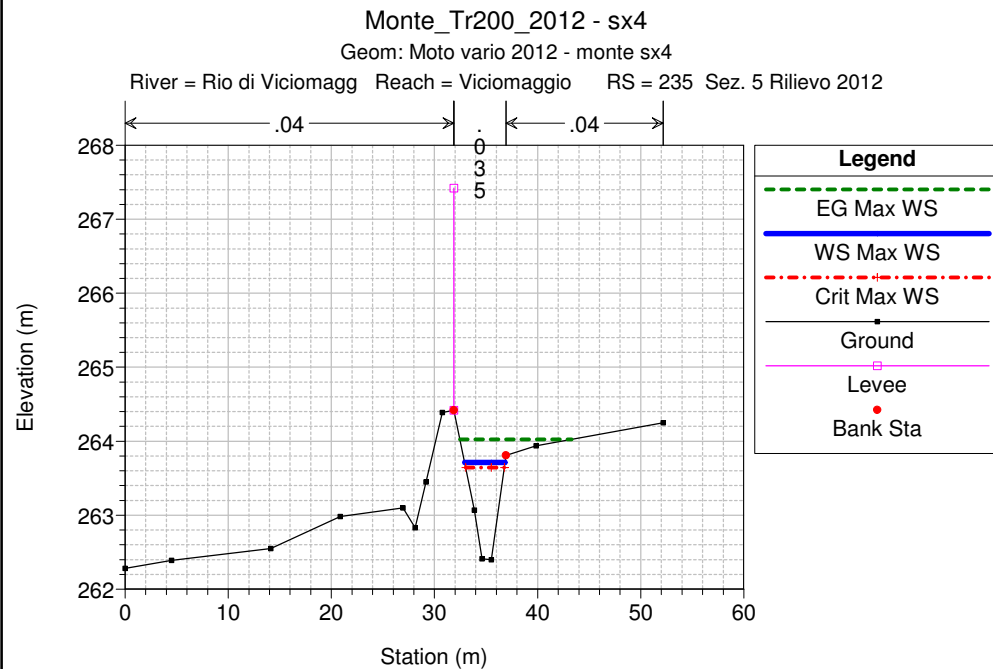
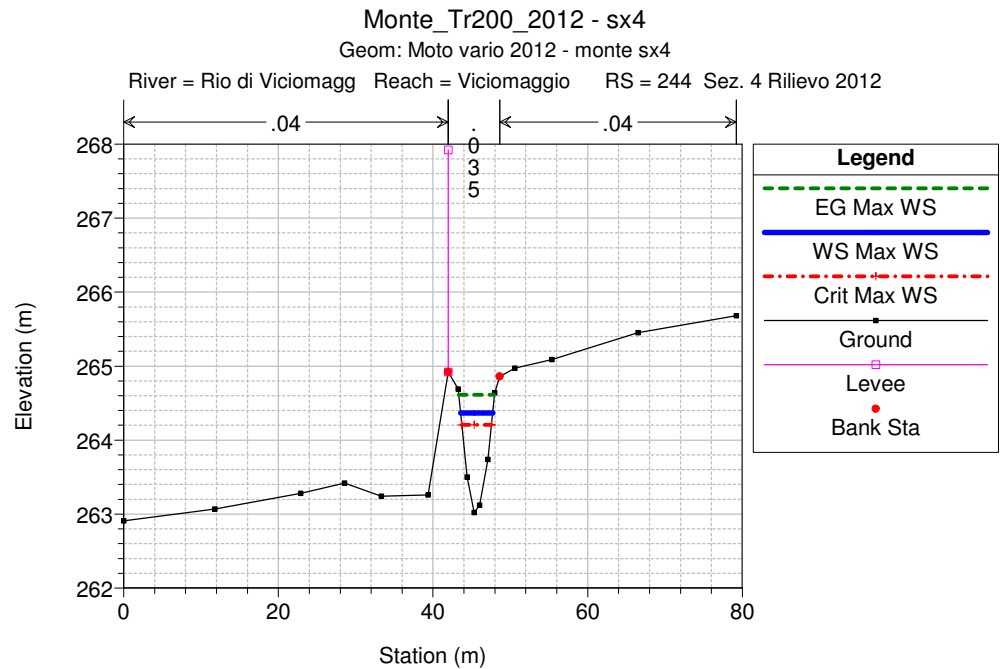
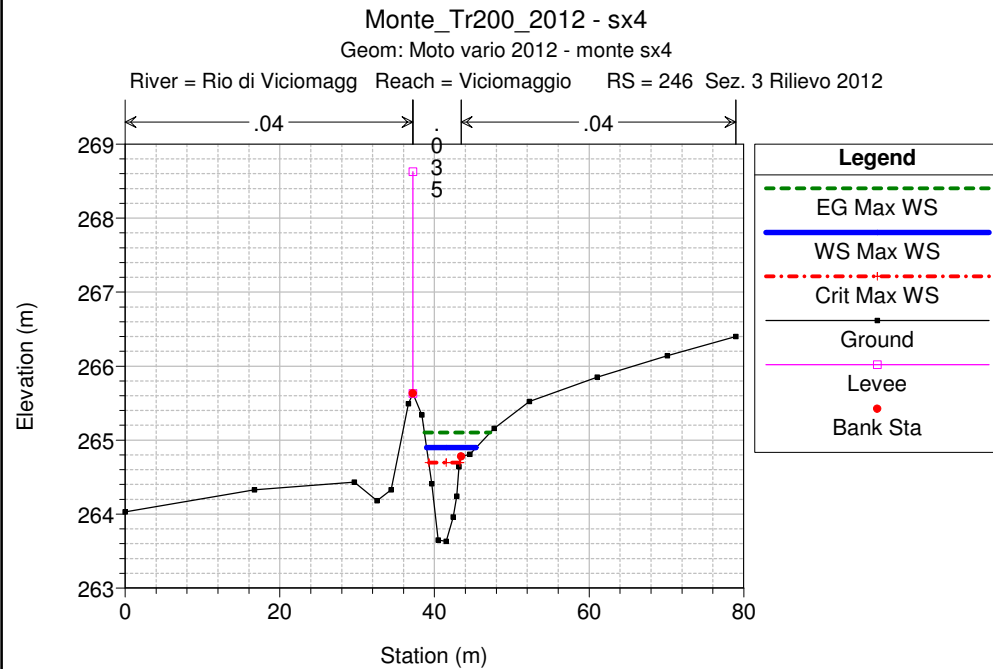


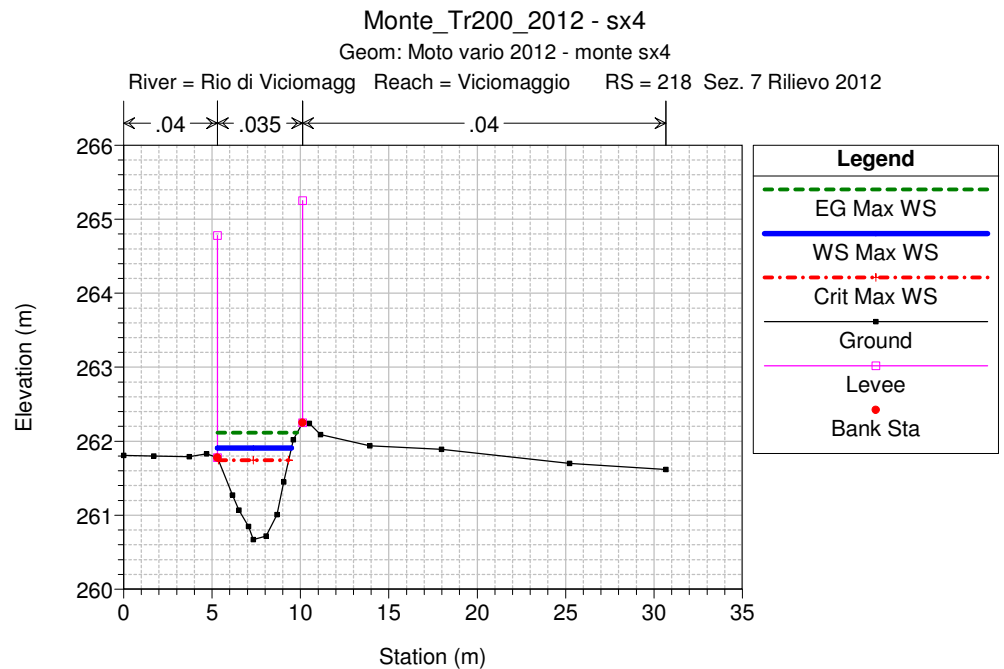
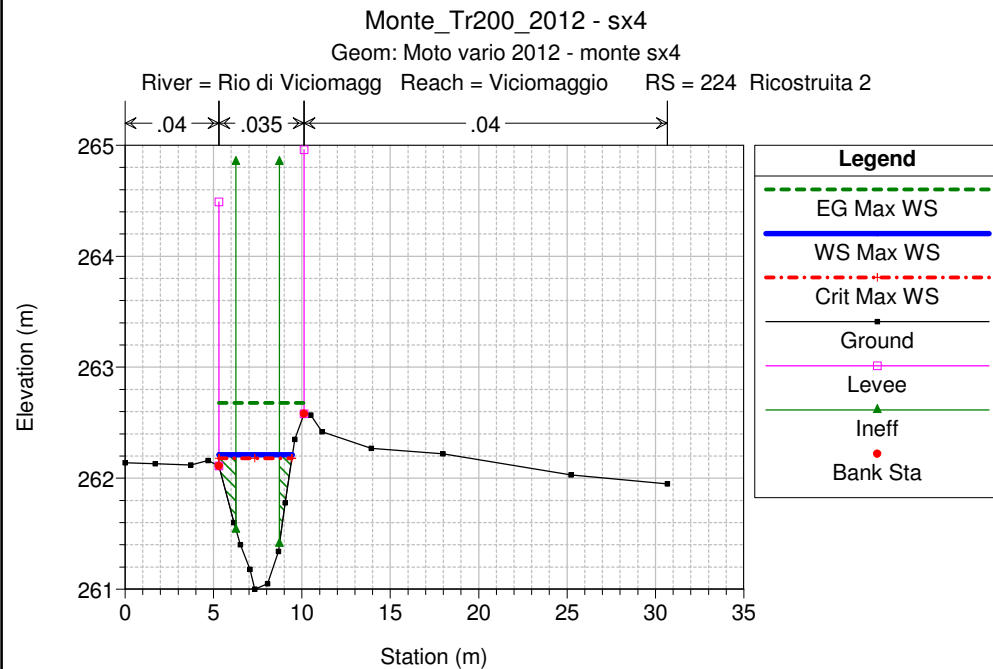
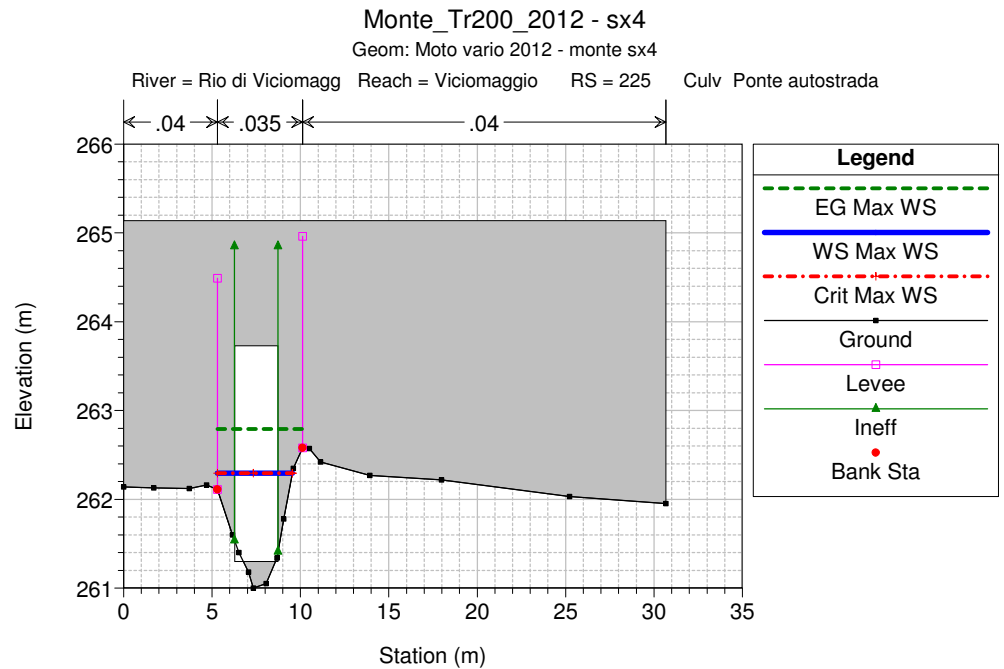
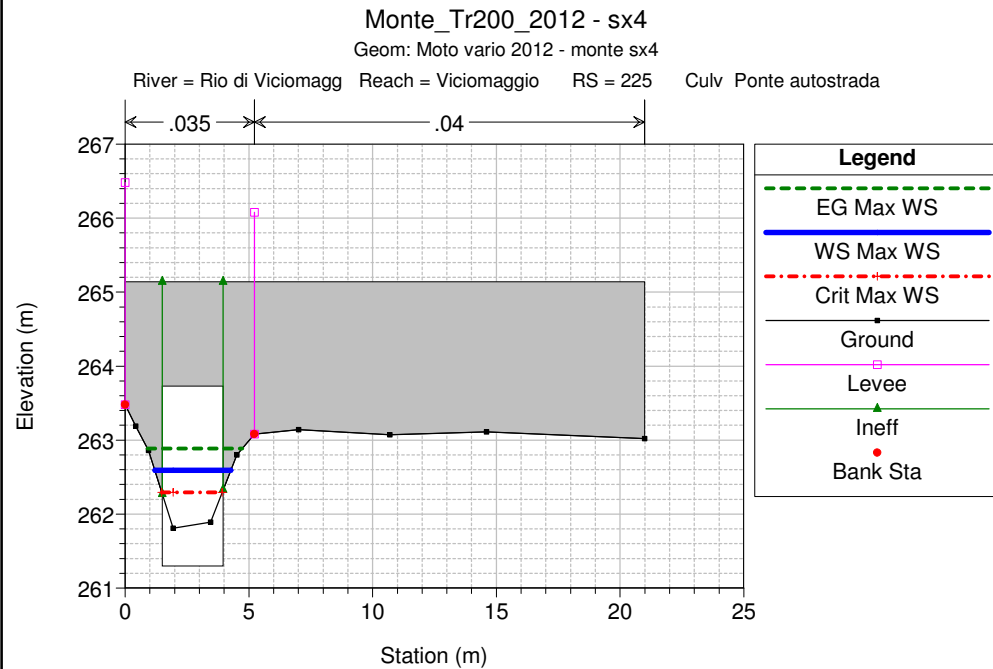


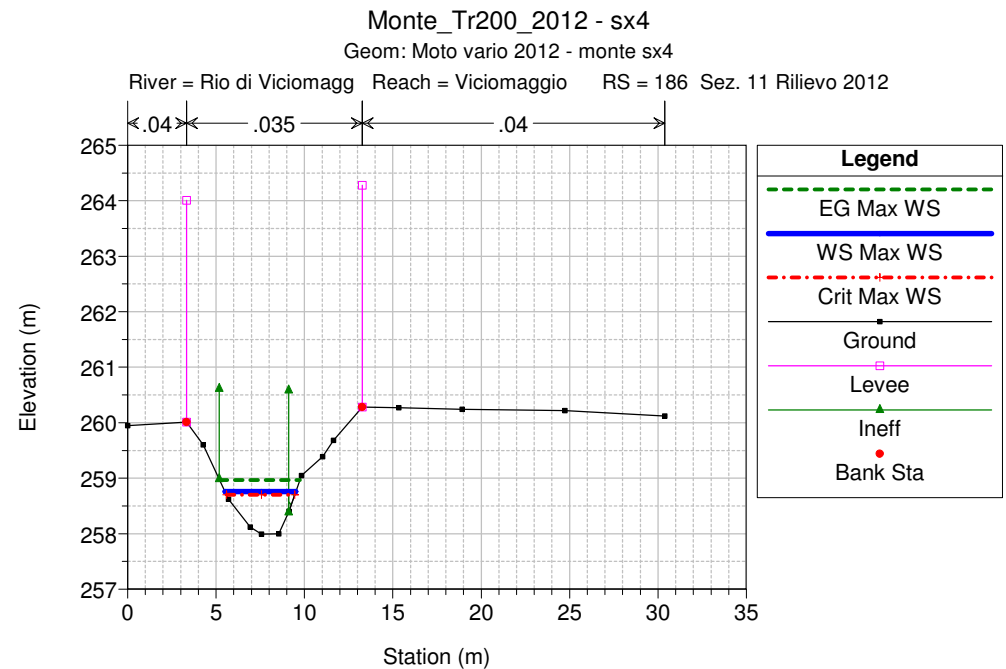
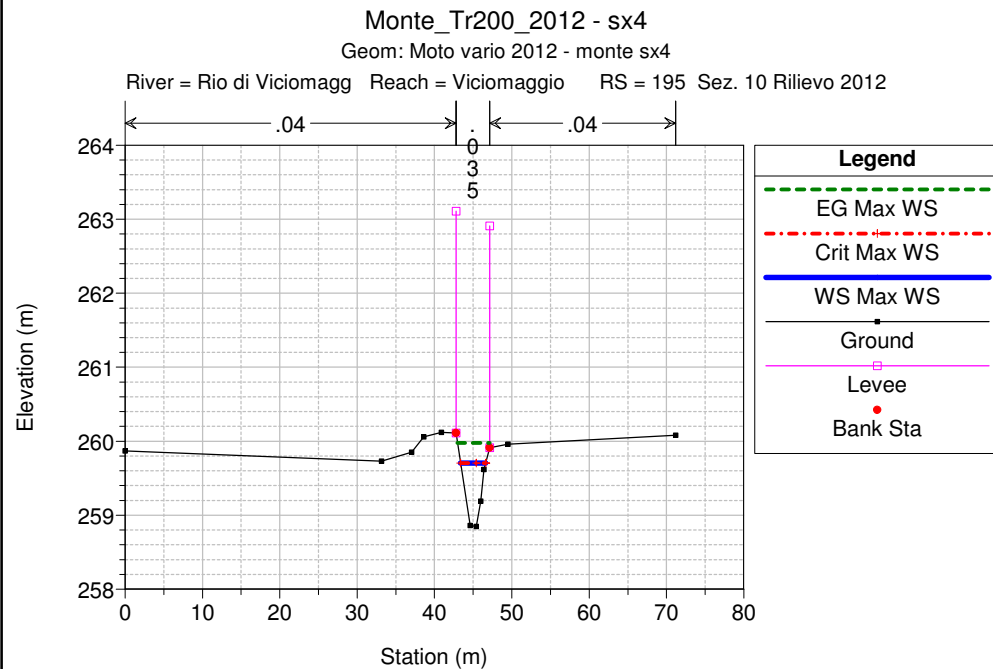
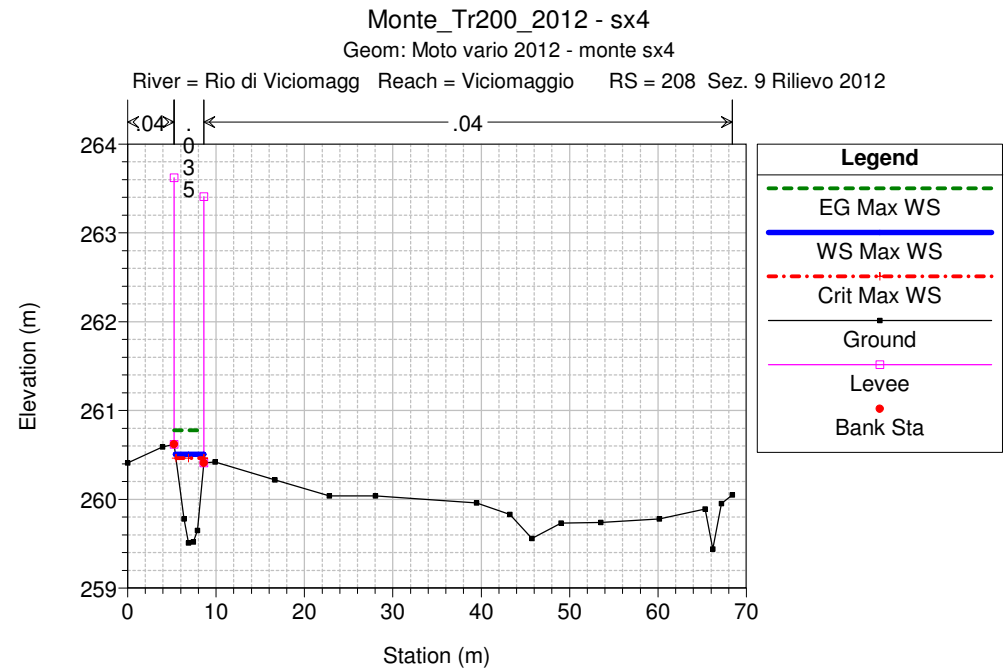
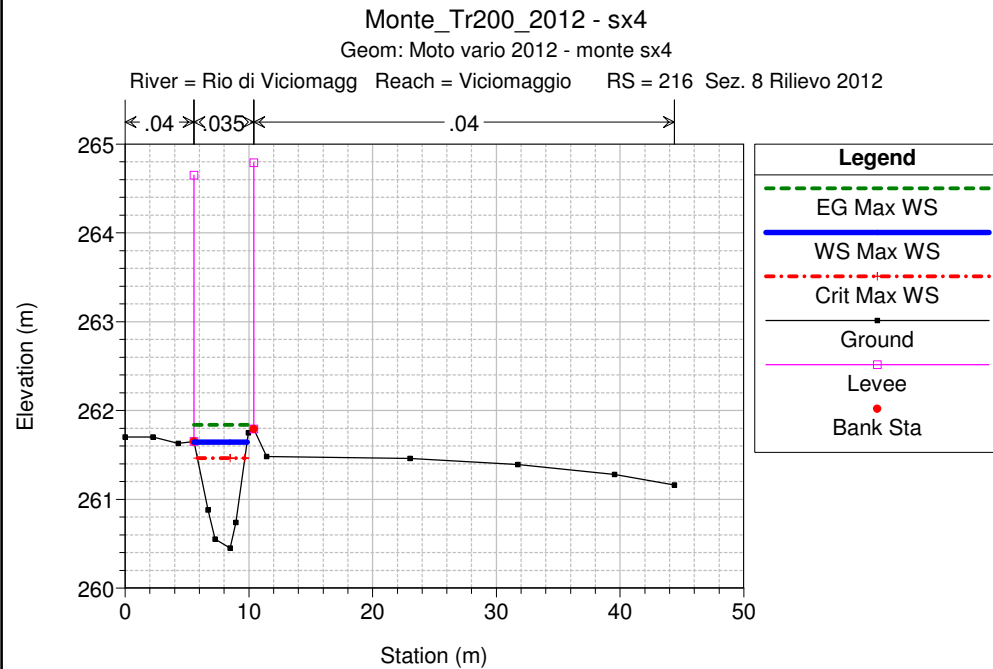


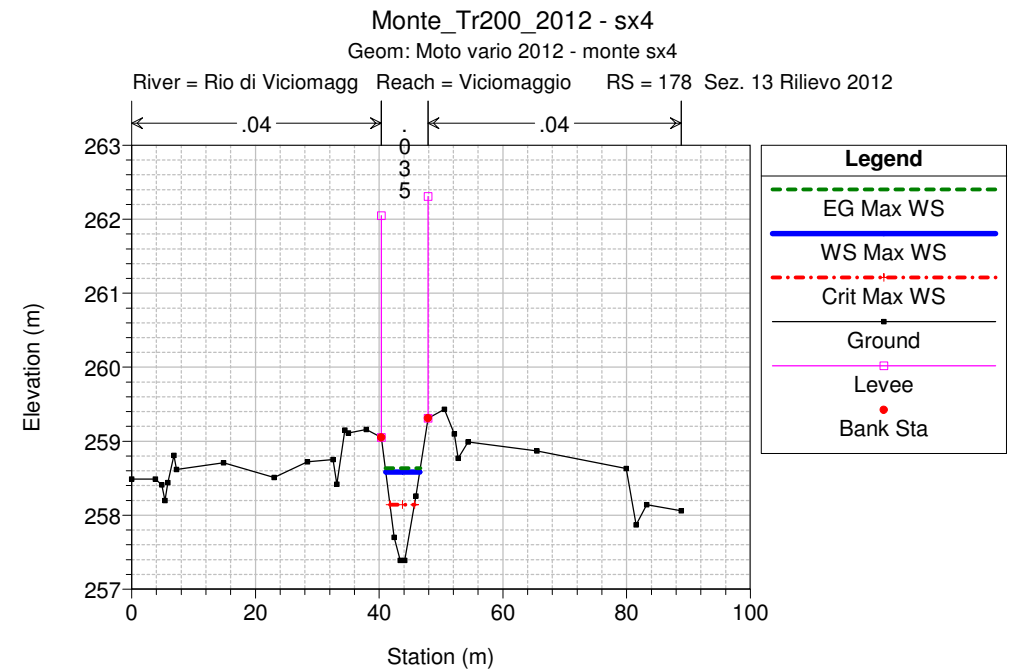
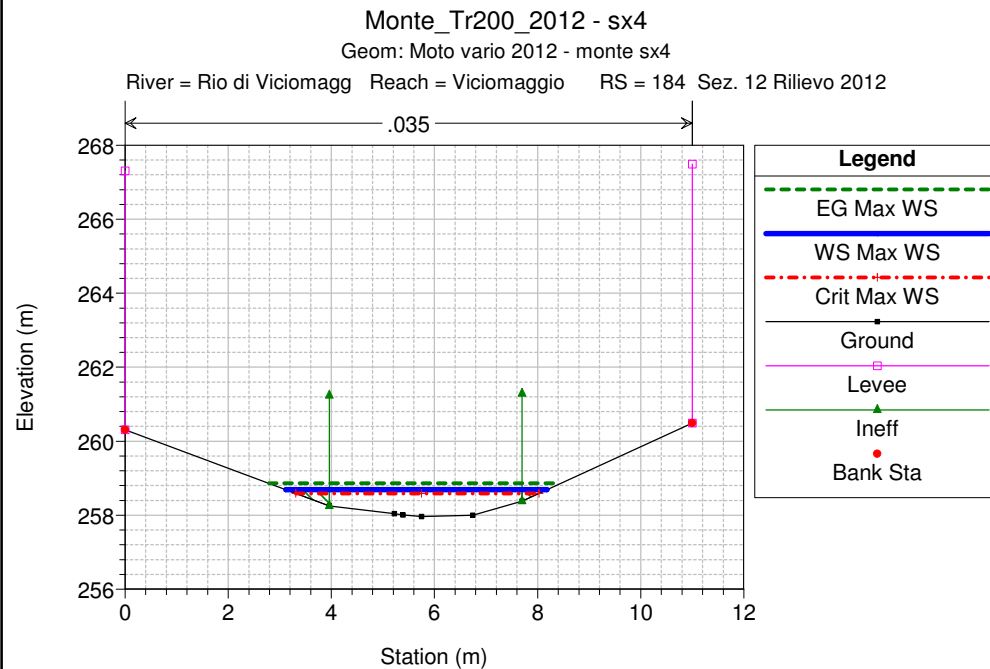
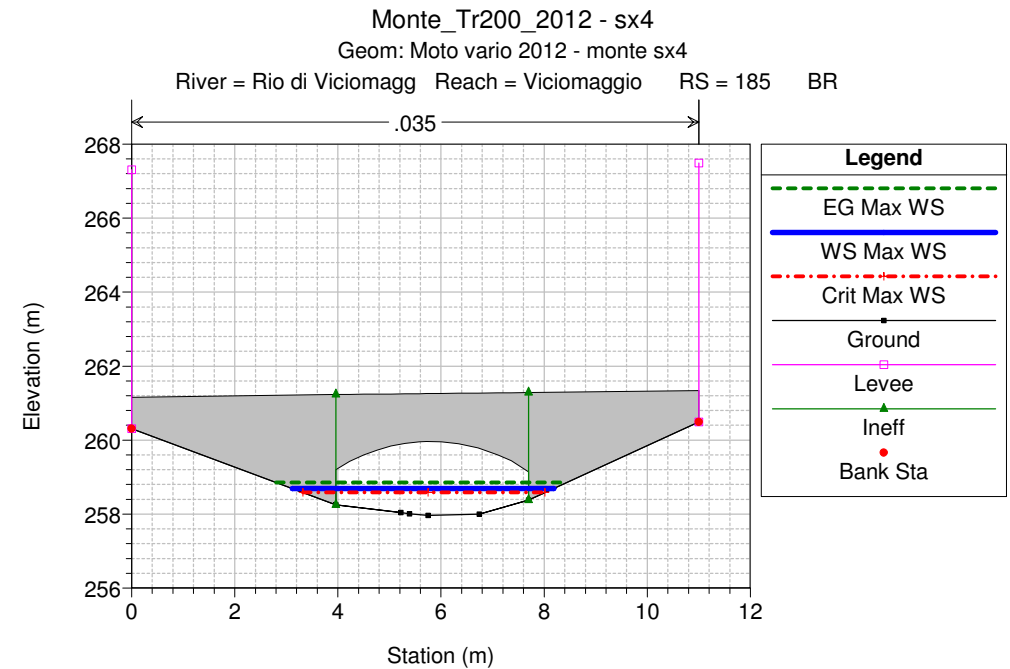
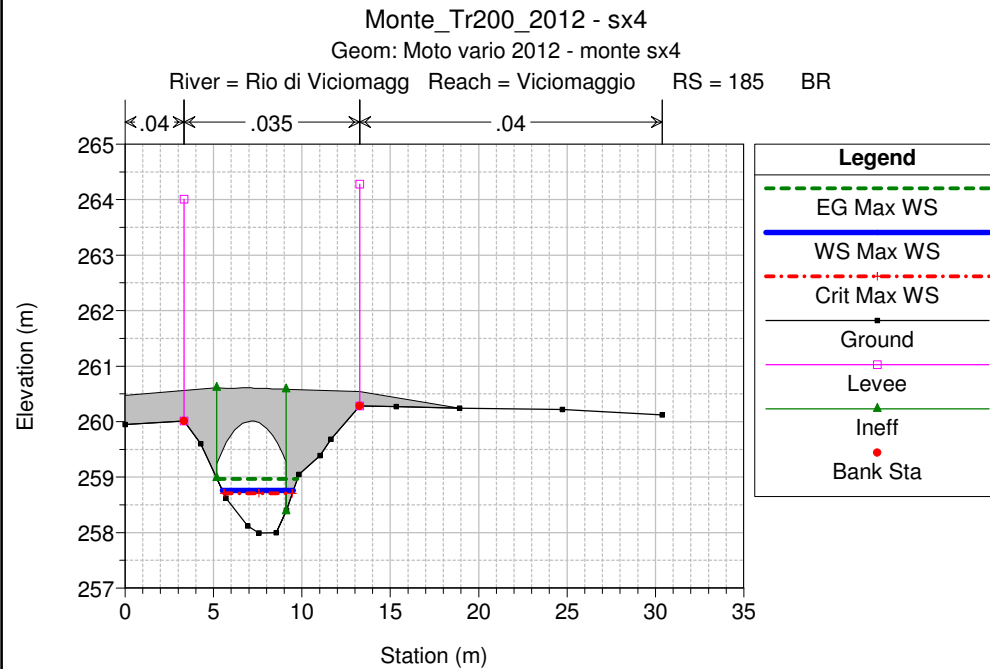


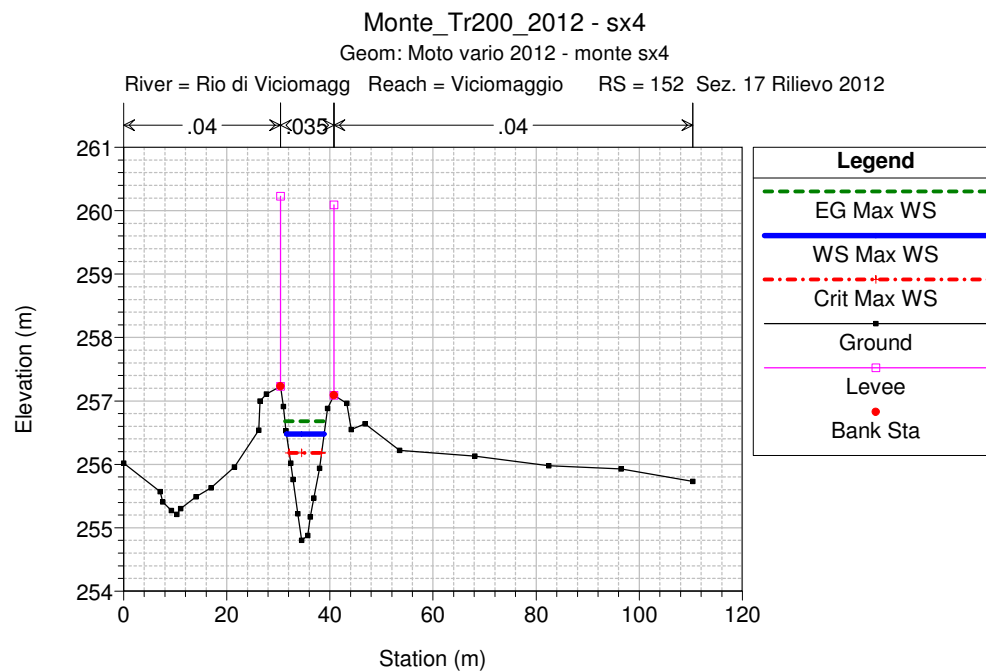
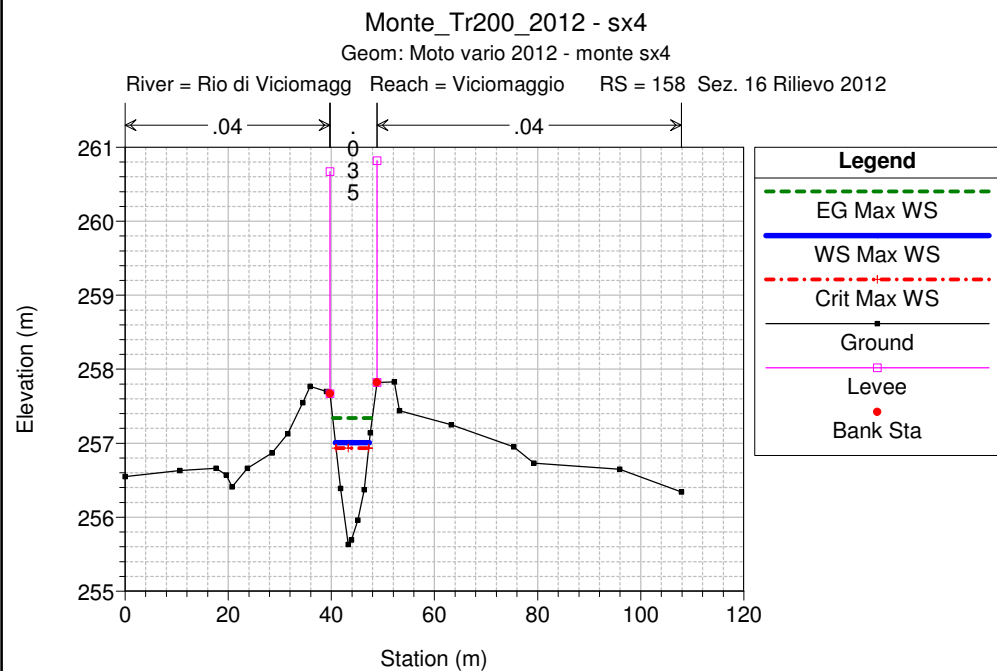
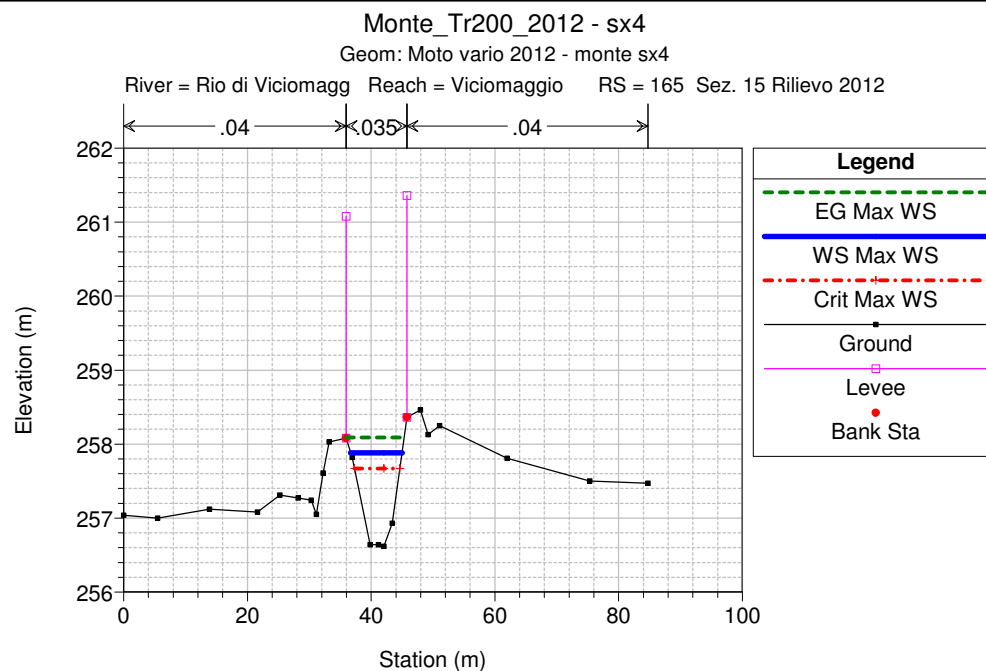
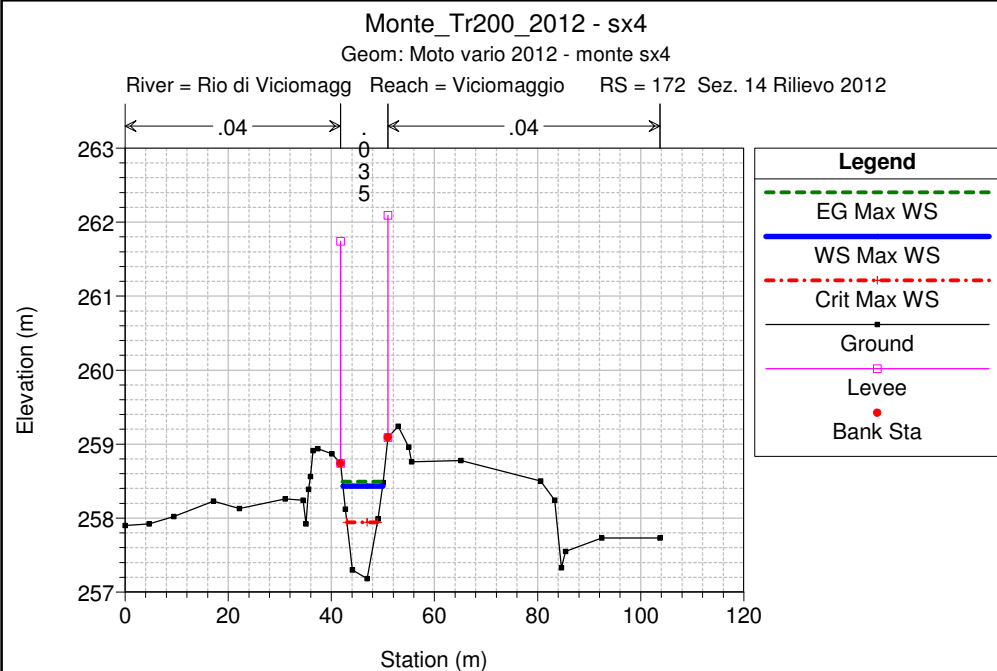


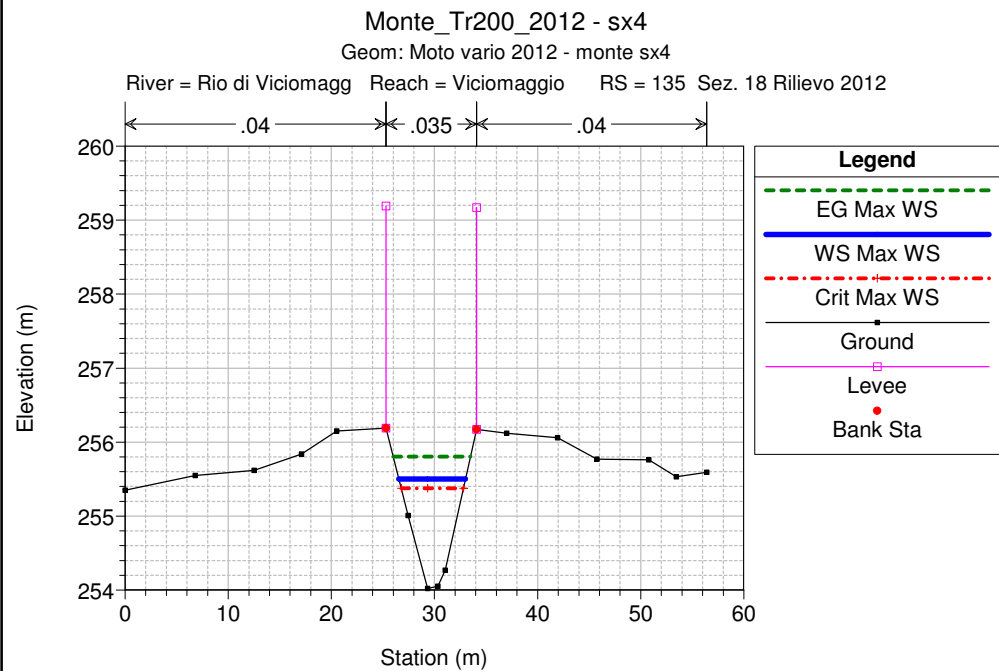




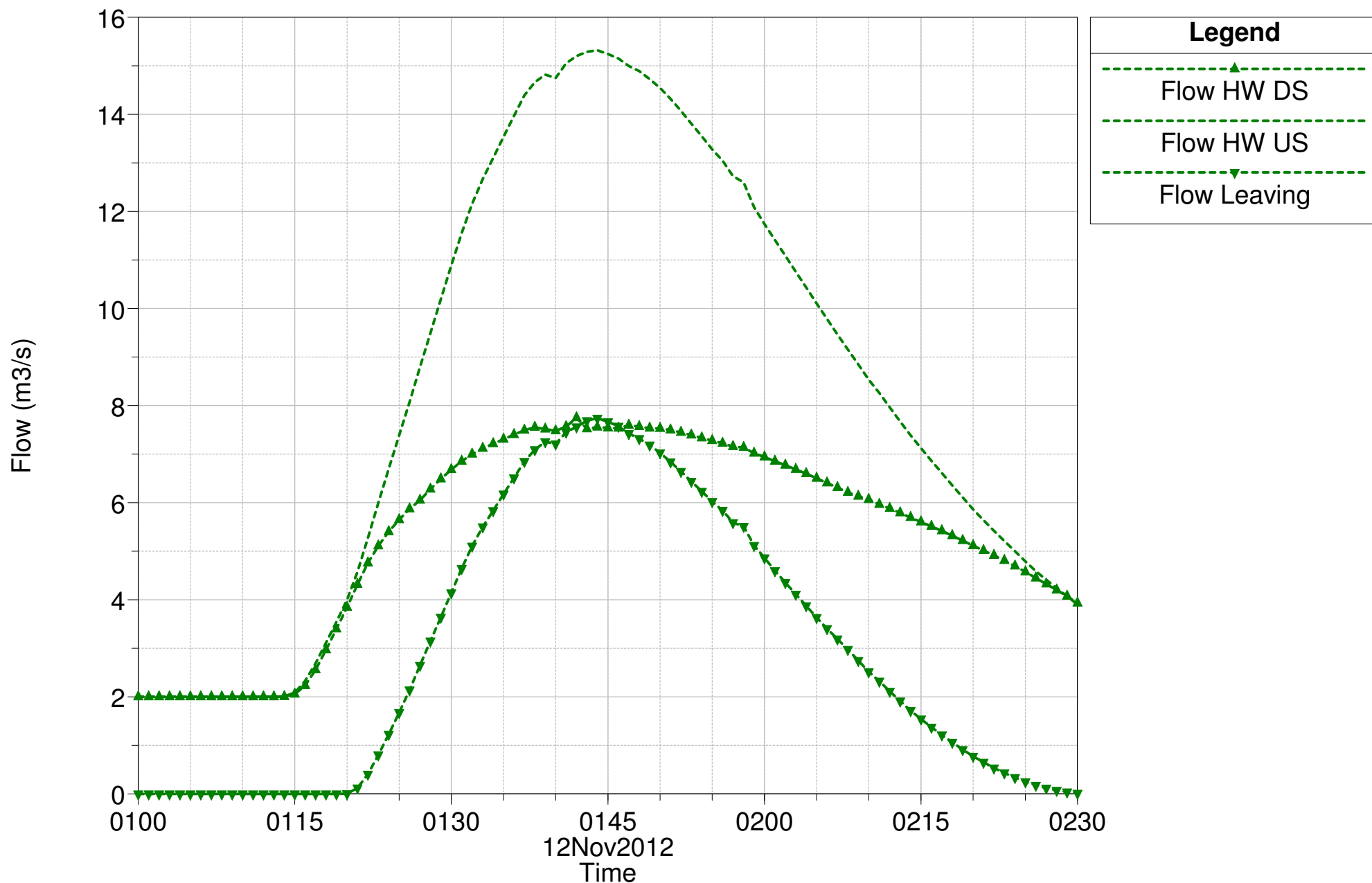




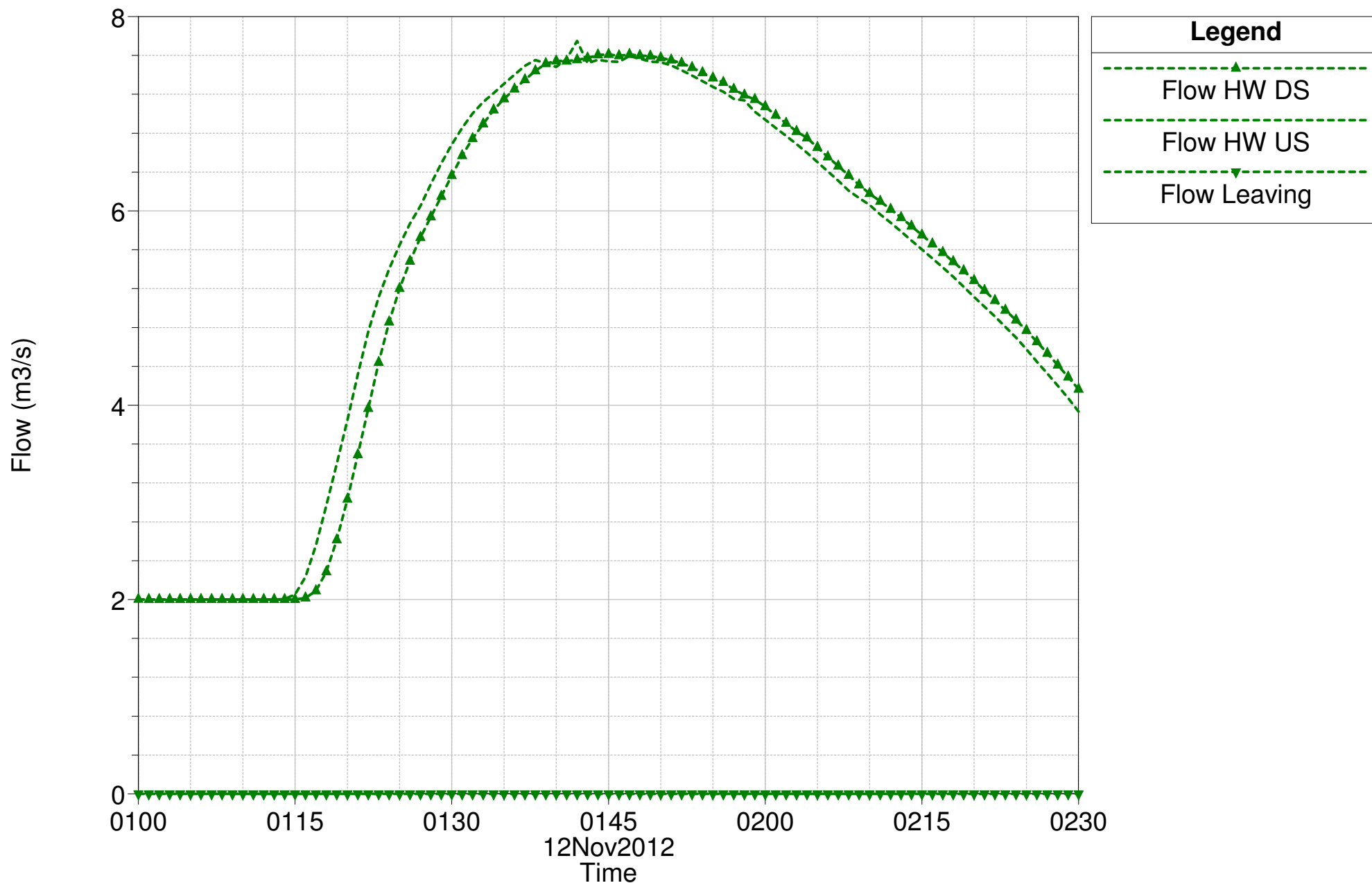




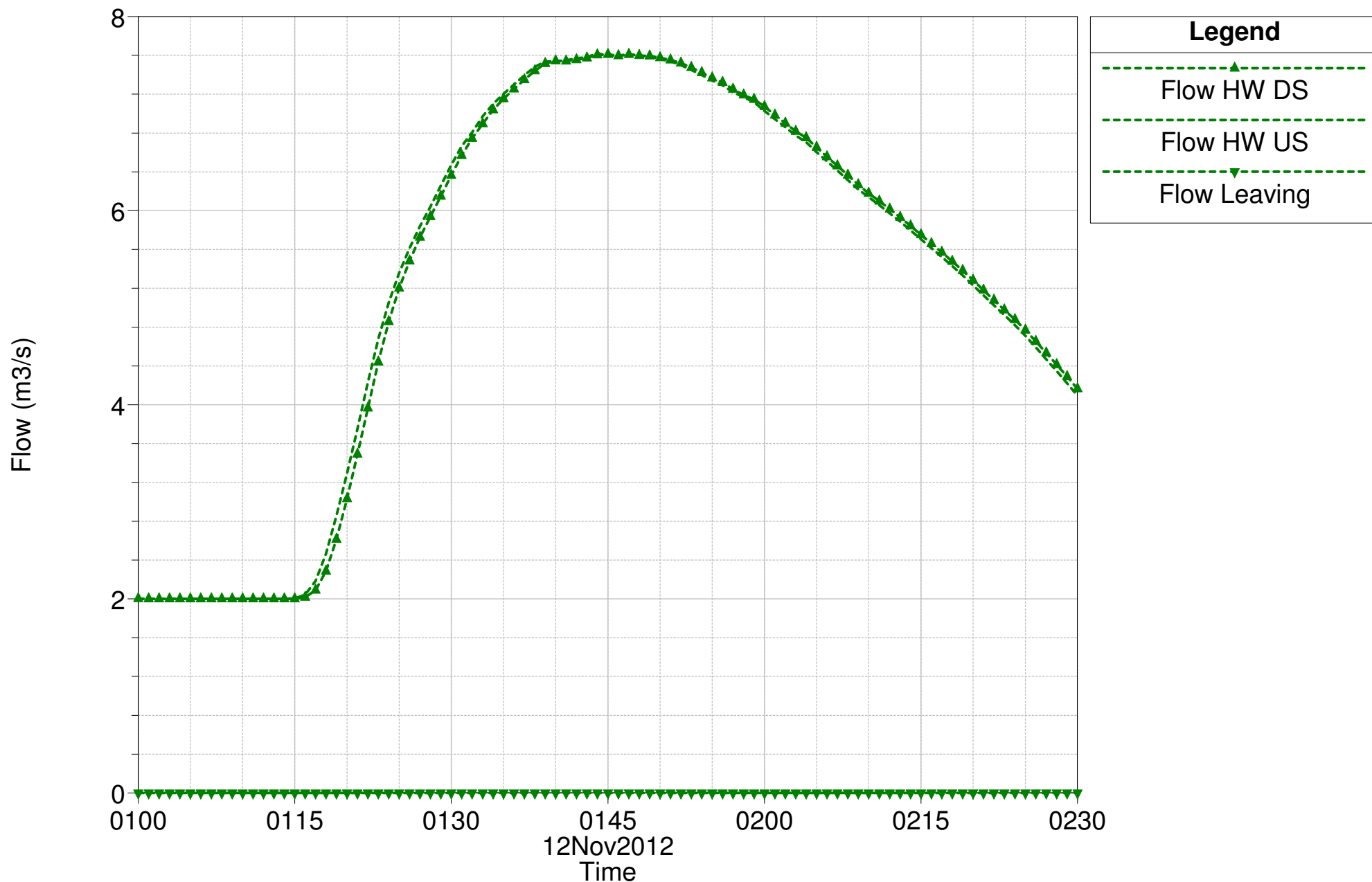
Plan: Msx4 - Tr200 River: Rio di Viciomagg Reach: Viciomaggio RS: 268.99



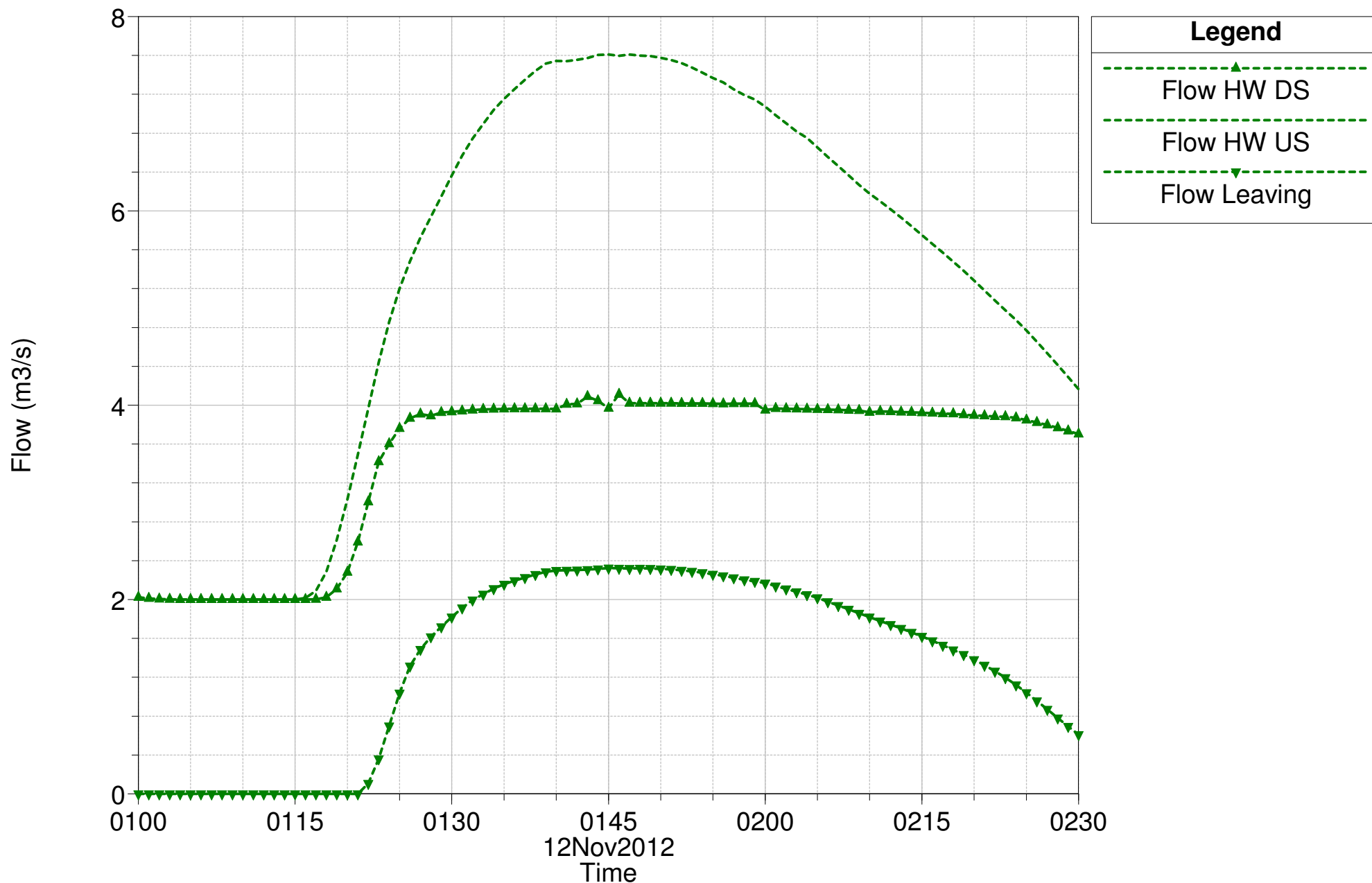
Plan: Msx4 - Tr200 River: Rio di Viciomagg Reach: Viciomaggio RS: 253.99



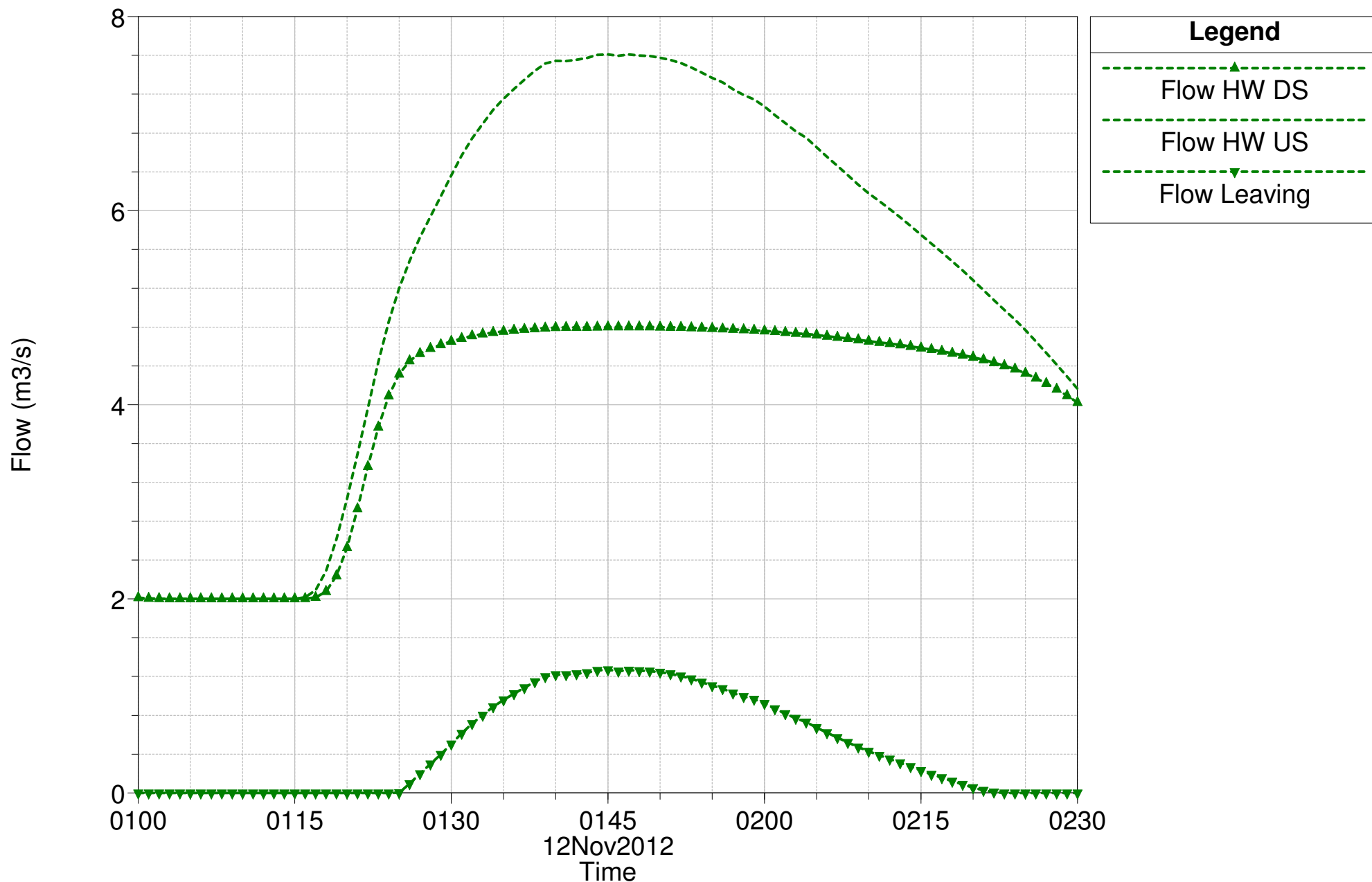
Plan: Msx4 - Tr200 River: Rio di Viciomagg Reach: Viciomaggio RS: 243.98



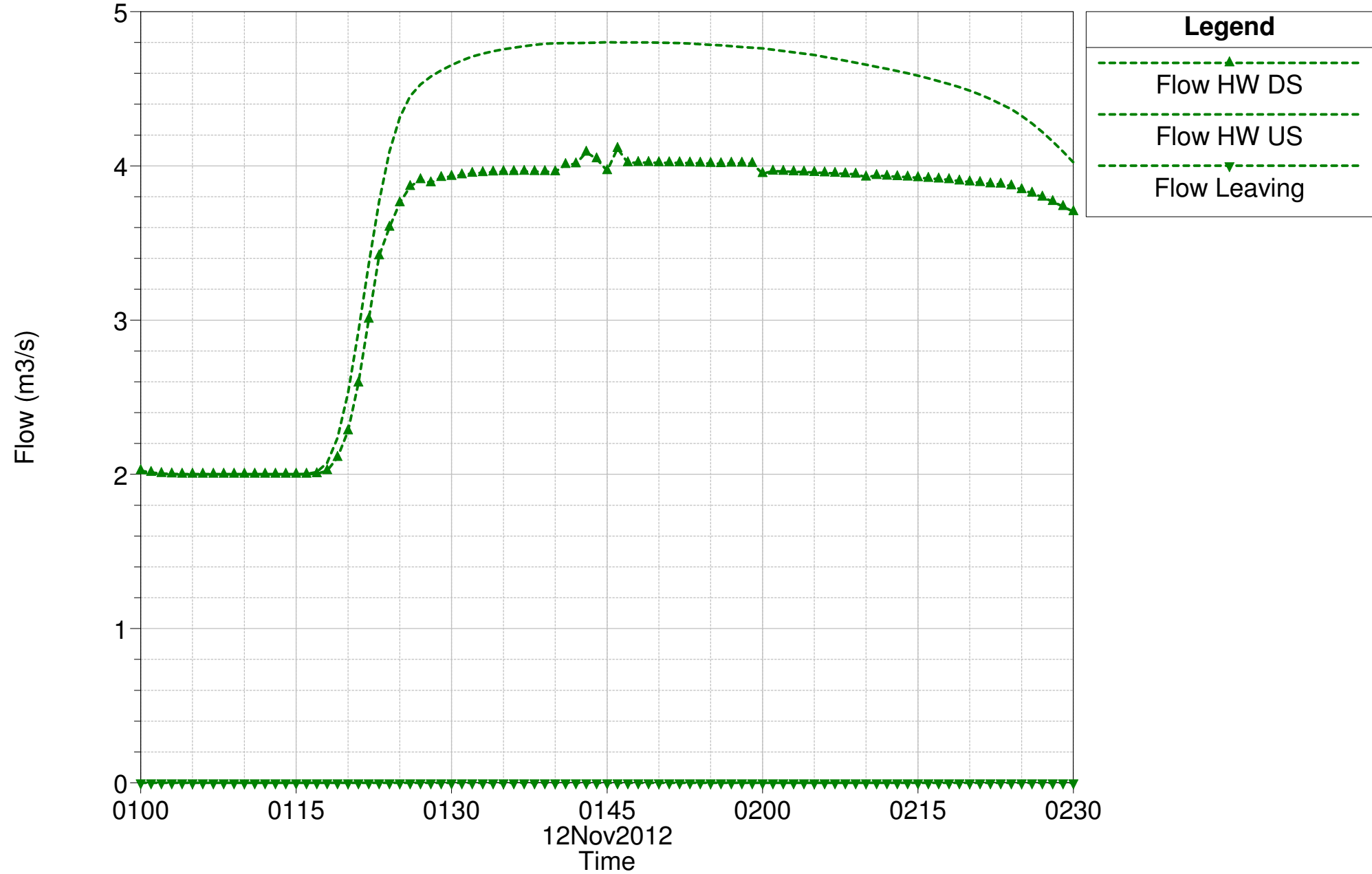
Plan: Msx4 - Tr200 River: Rio di Viciomagg Reach: Viciomaggio RS: 223.98



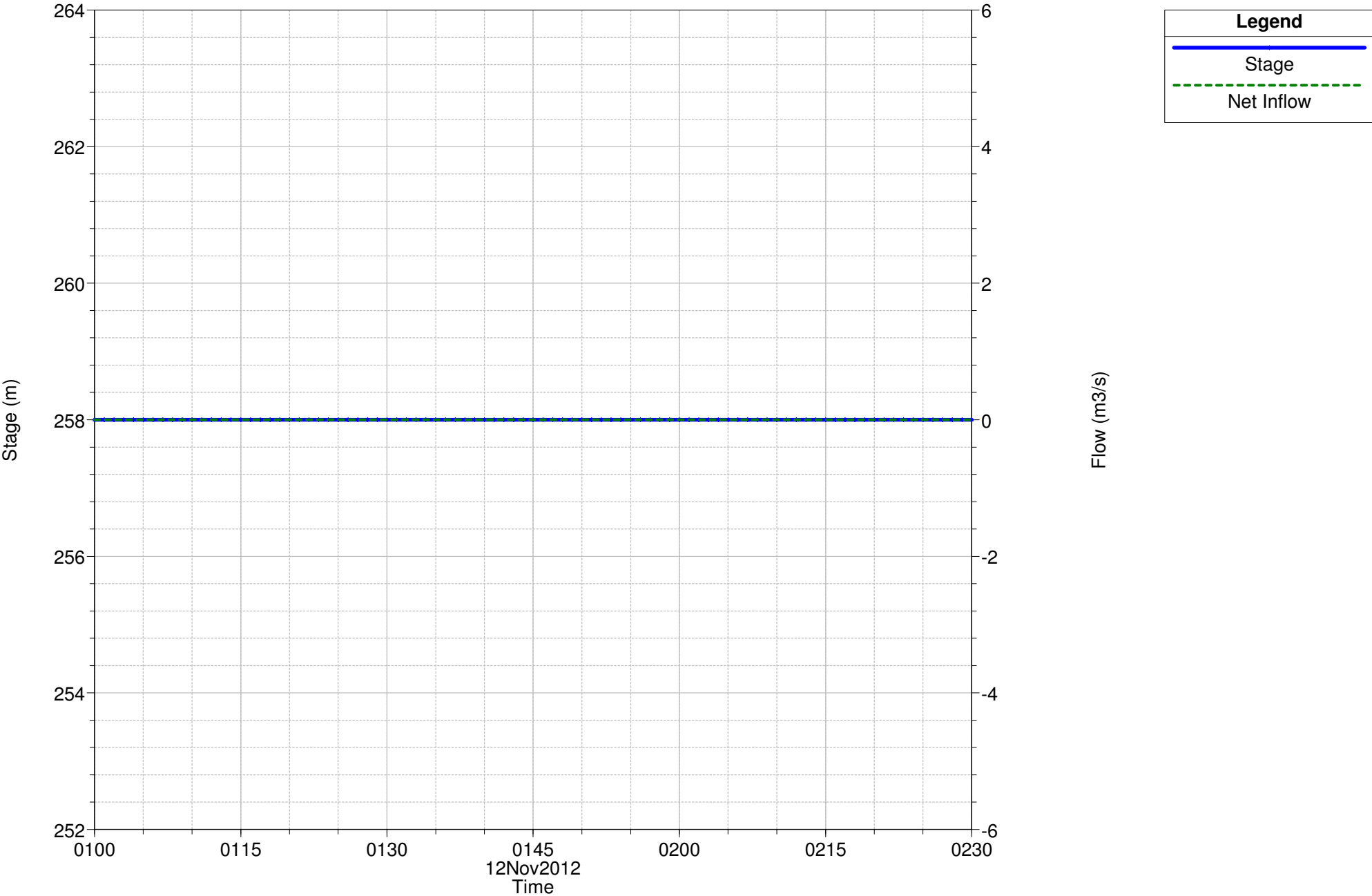
Plan: Msx4 - Tr200 River: Rio di Viciomagg Reach: Viciomaggio RS: 222.99



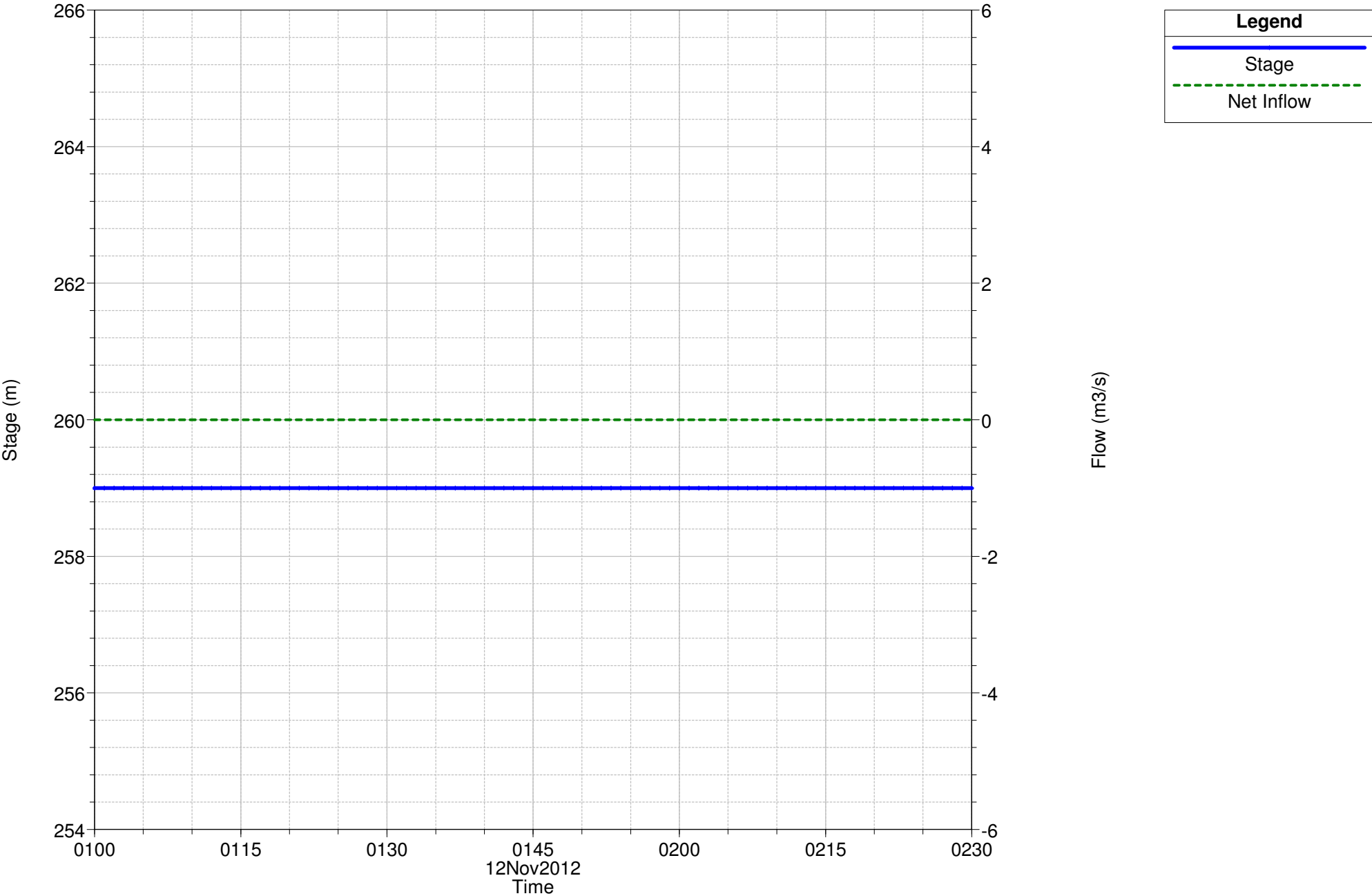
Plan: Msx4 - Tr200 River: Rio di Viciomagg Reach: Viciomaggio RS: 207.99



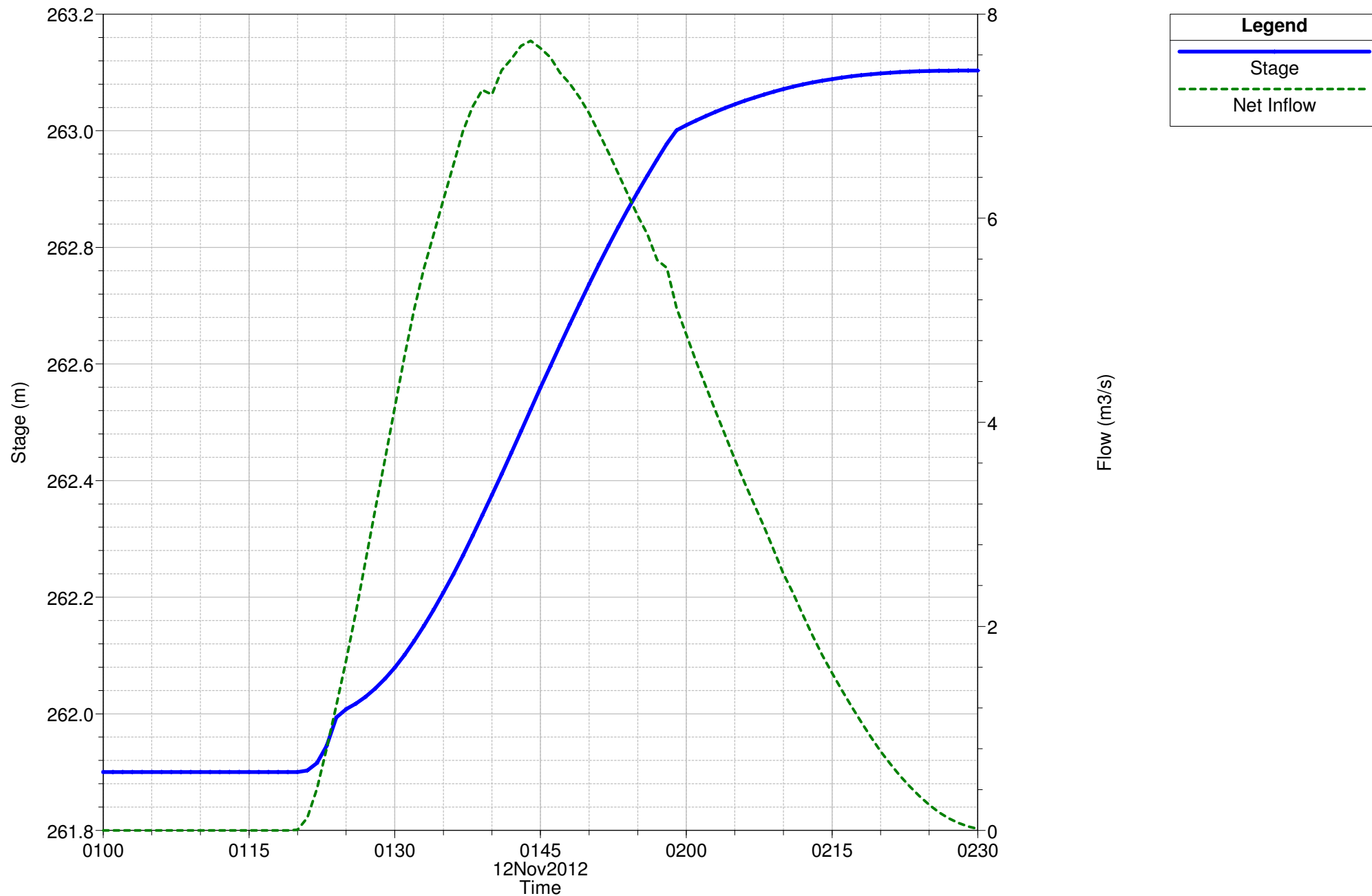
Plan: Msx4 - Tr200 Storage Area: Monte_A1_dx1

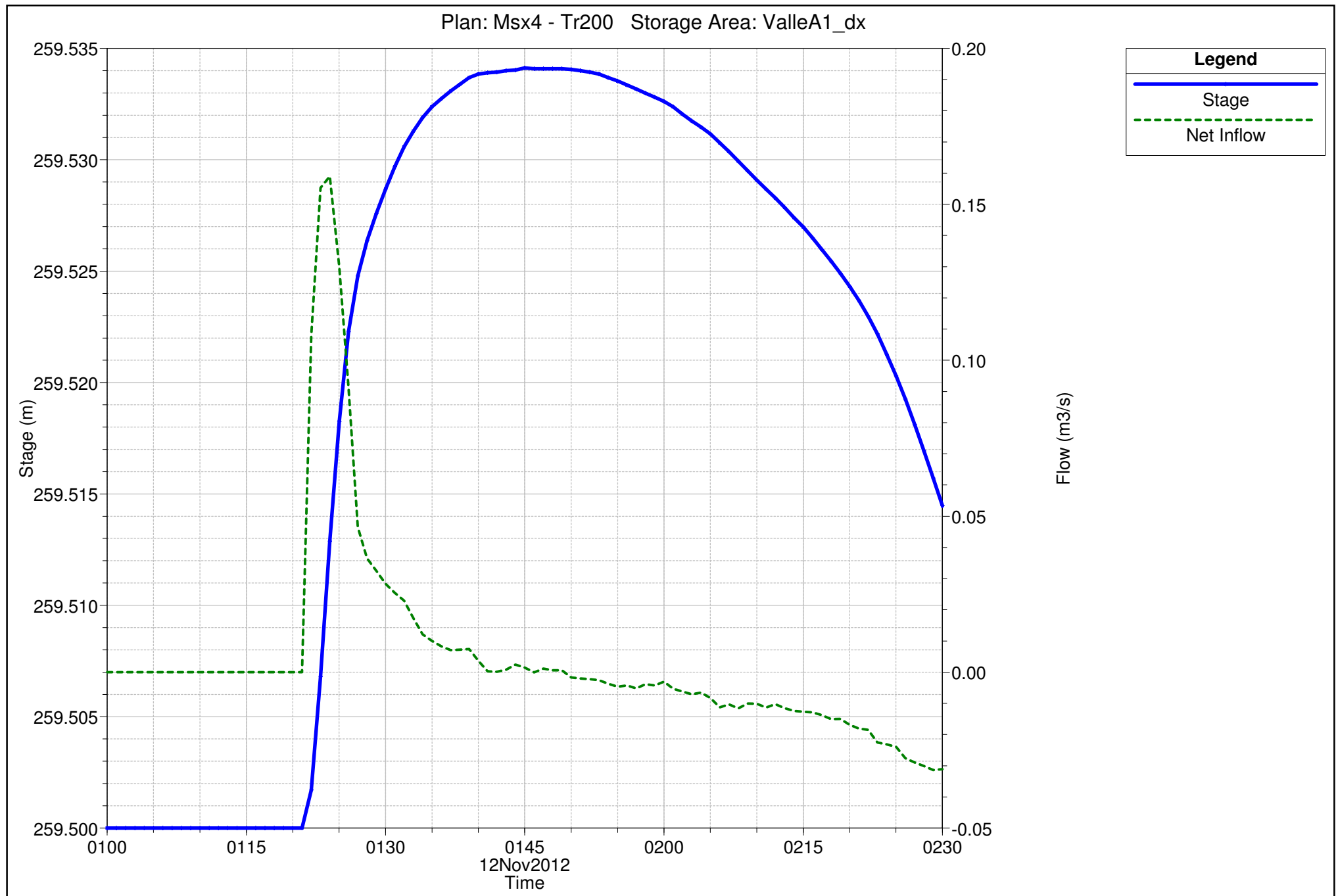


Plan: Msx4 - Tr200 Storage Area: Monte_A1_dx2

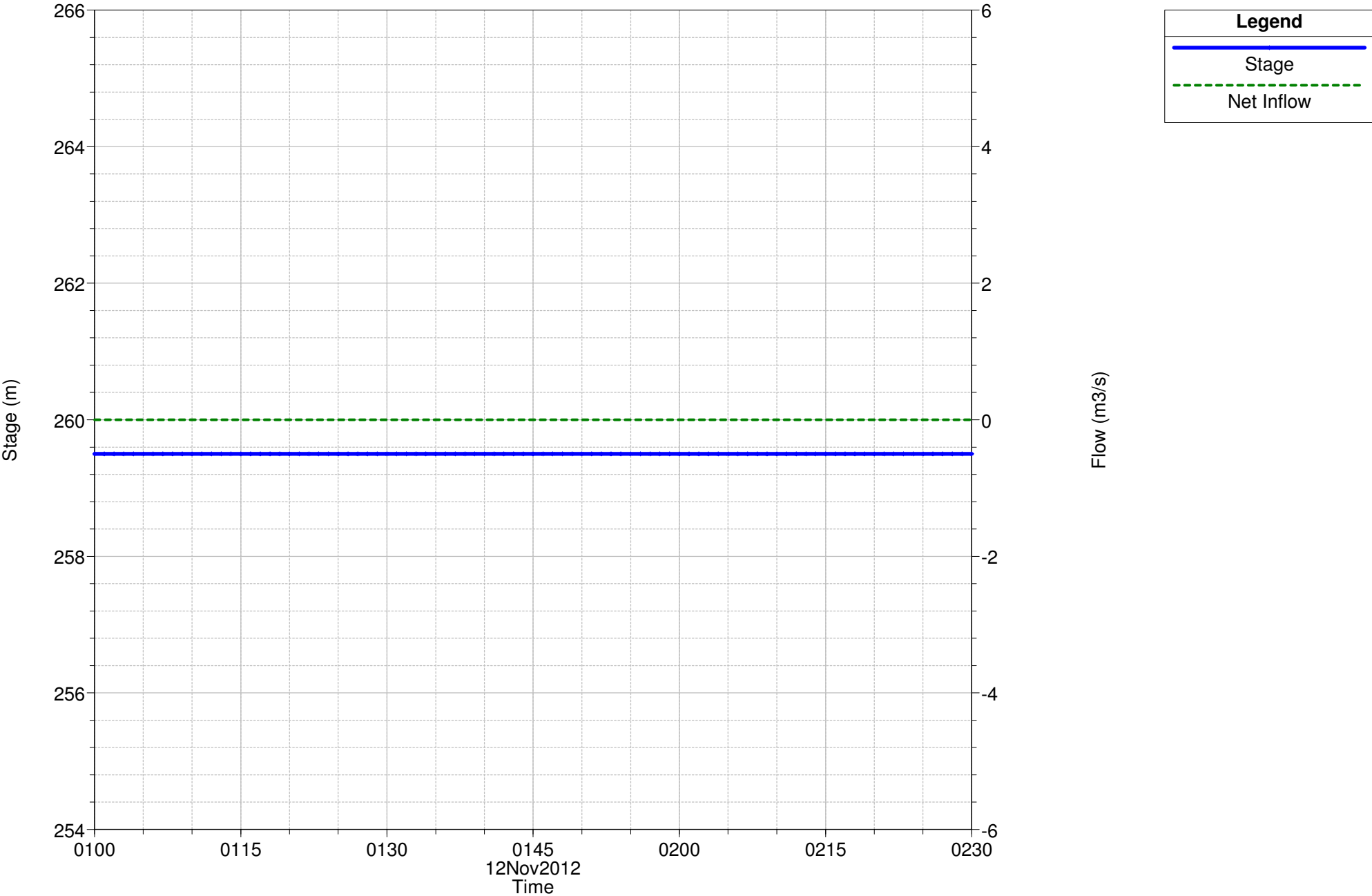


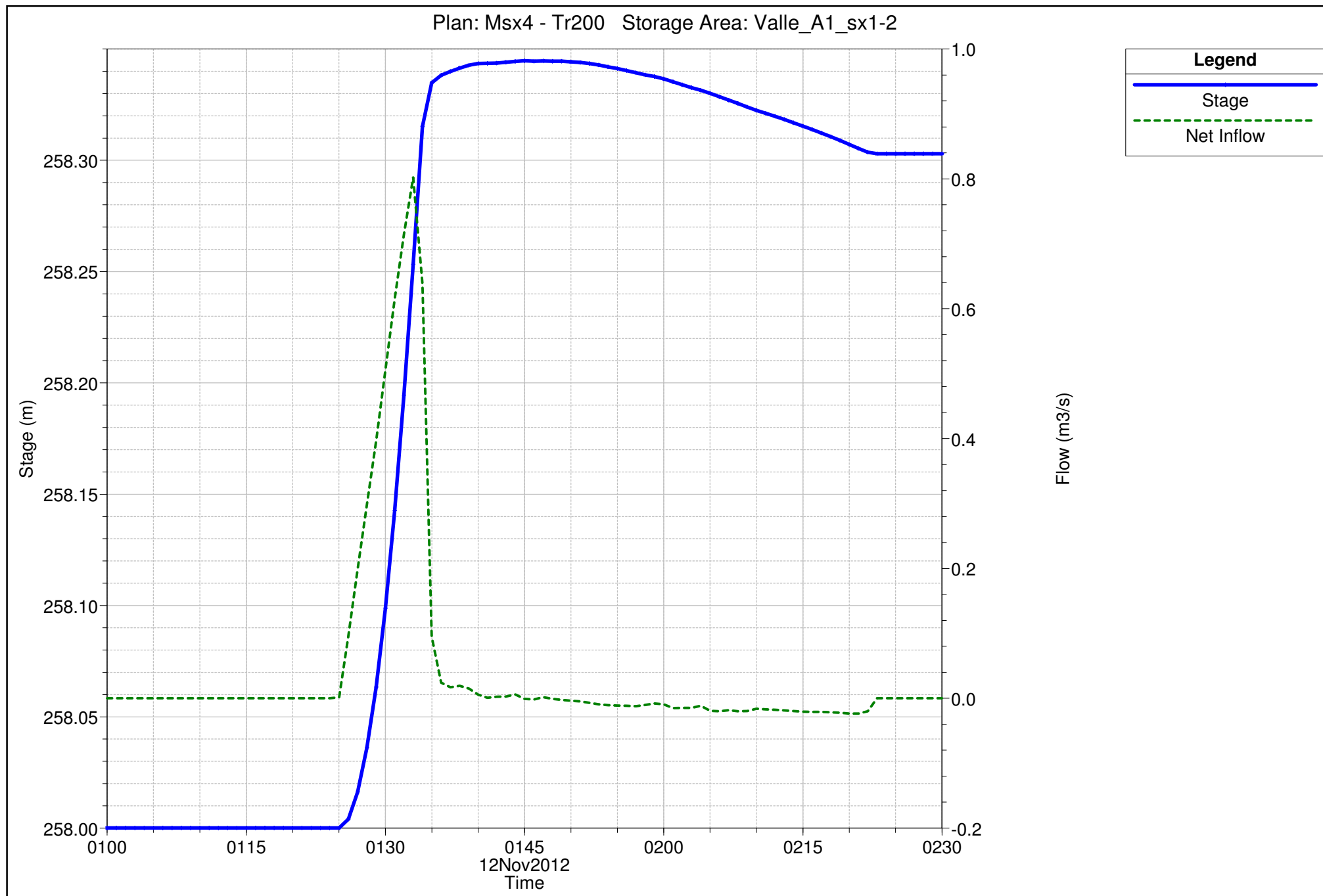
Plan: Msx4 - Tr200 Storage Area: Monte_A1_sx



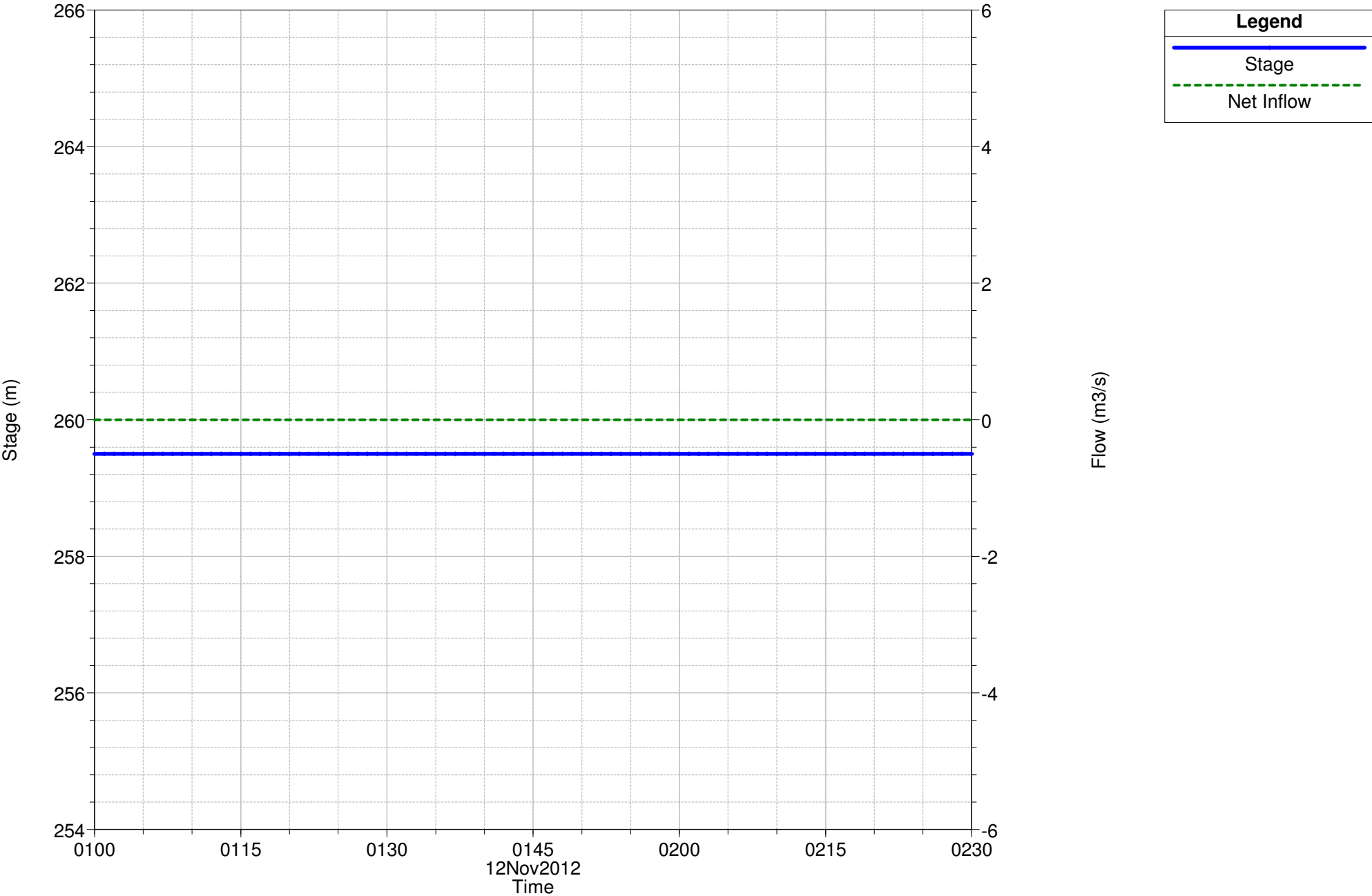


Plan: Msx4 - Tr200 Storage Area: Valle_A1_sx1-1

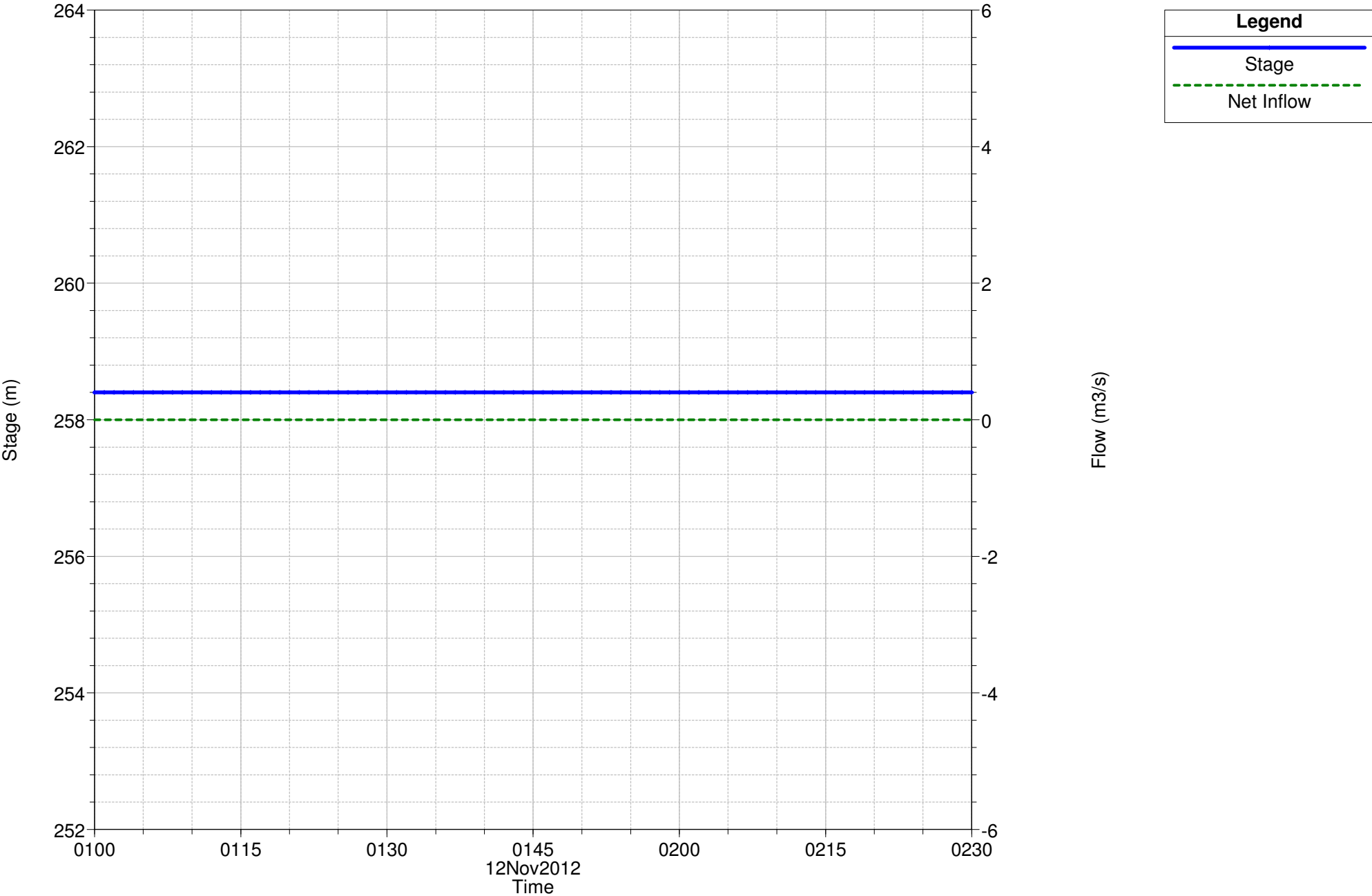




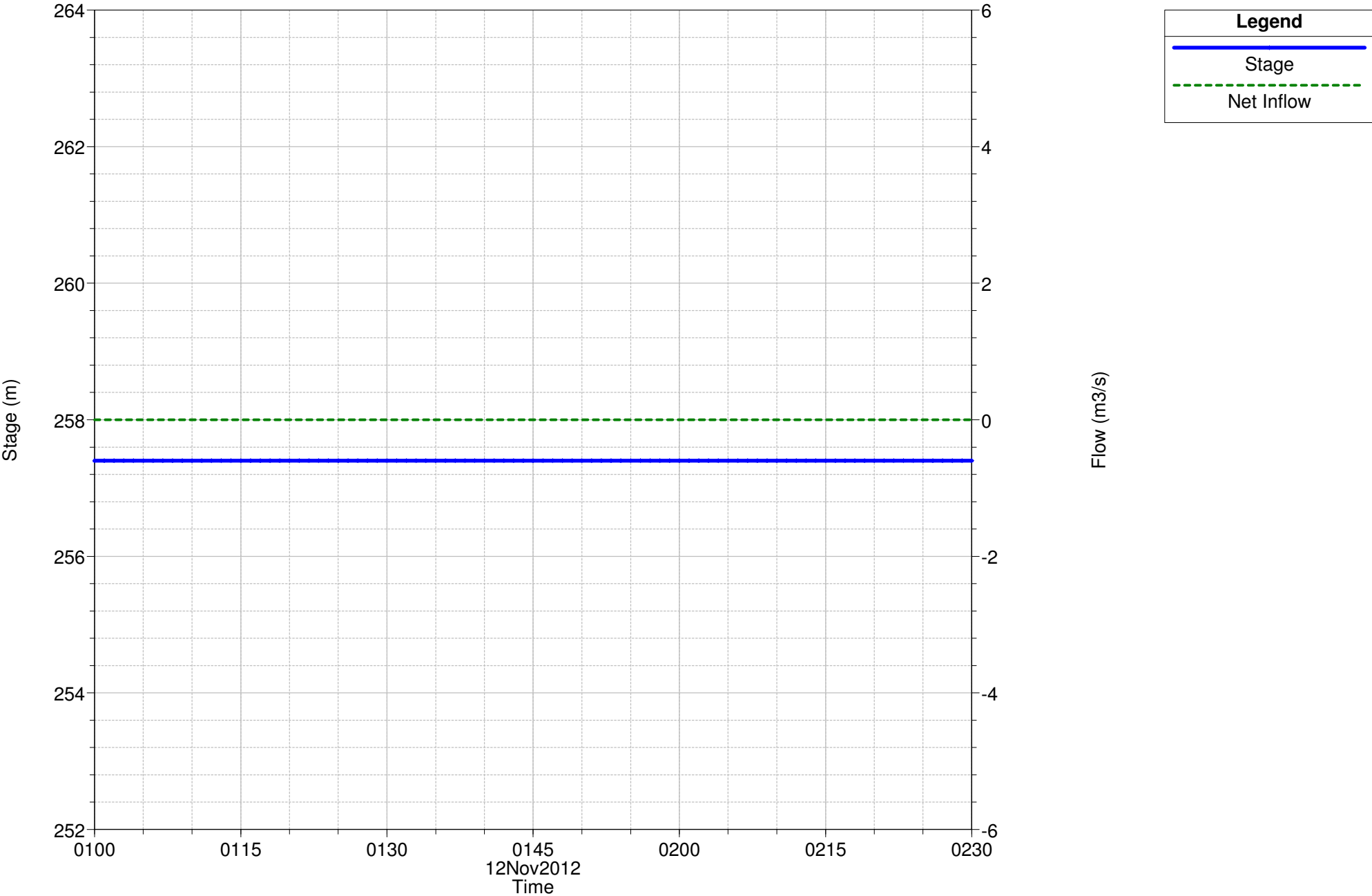
Plan: Msx4 - Tr200 Storage Area: Valle_A1_sx2-1



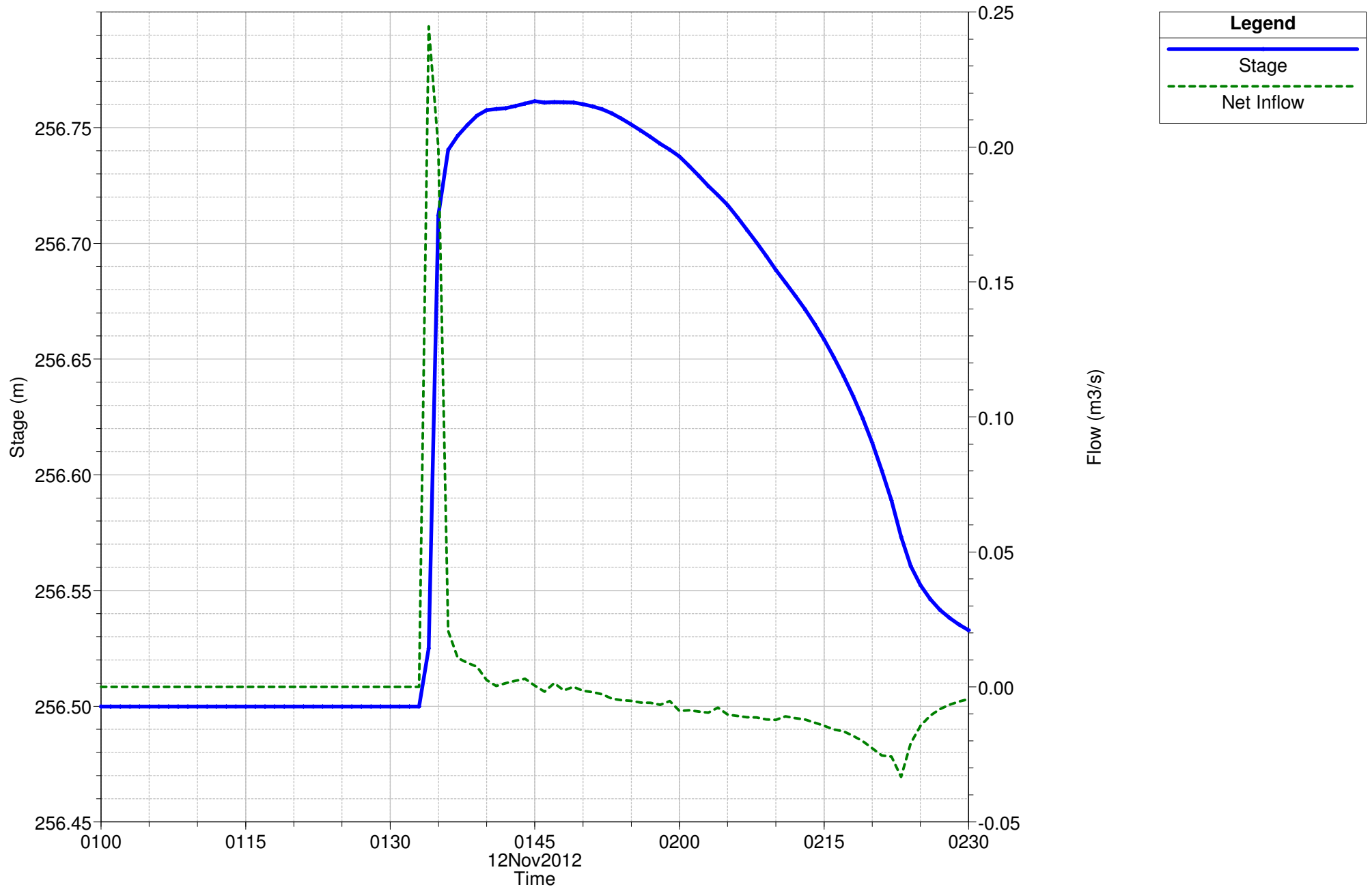
Plan: Msx4 - Tr200 Storage Area: Valle_A1_sx2-2



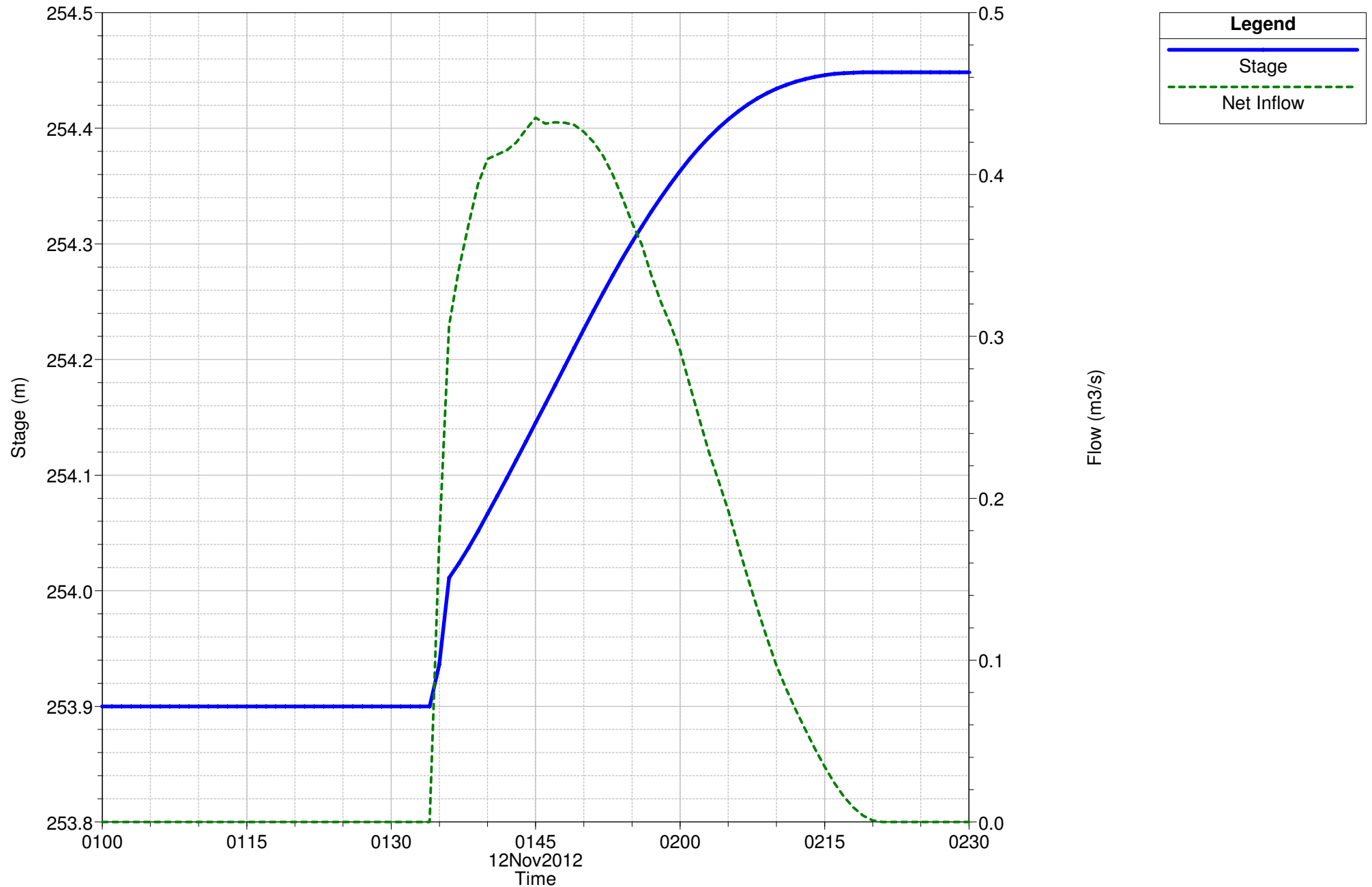
Plan: Msx4 - Tr200 Storage Area: Valle_A1_sx2-3

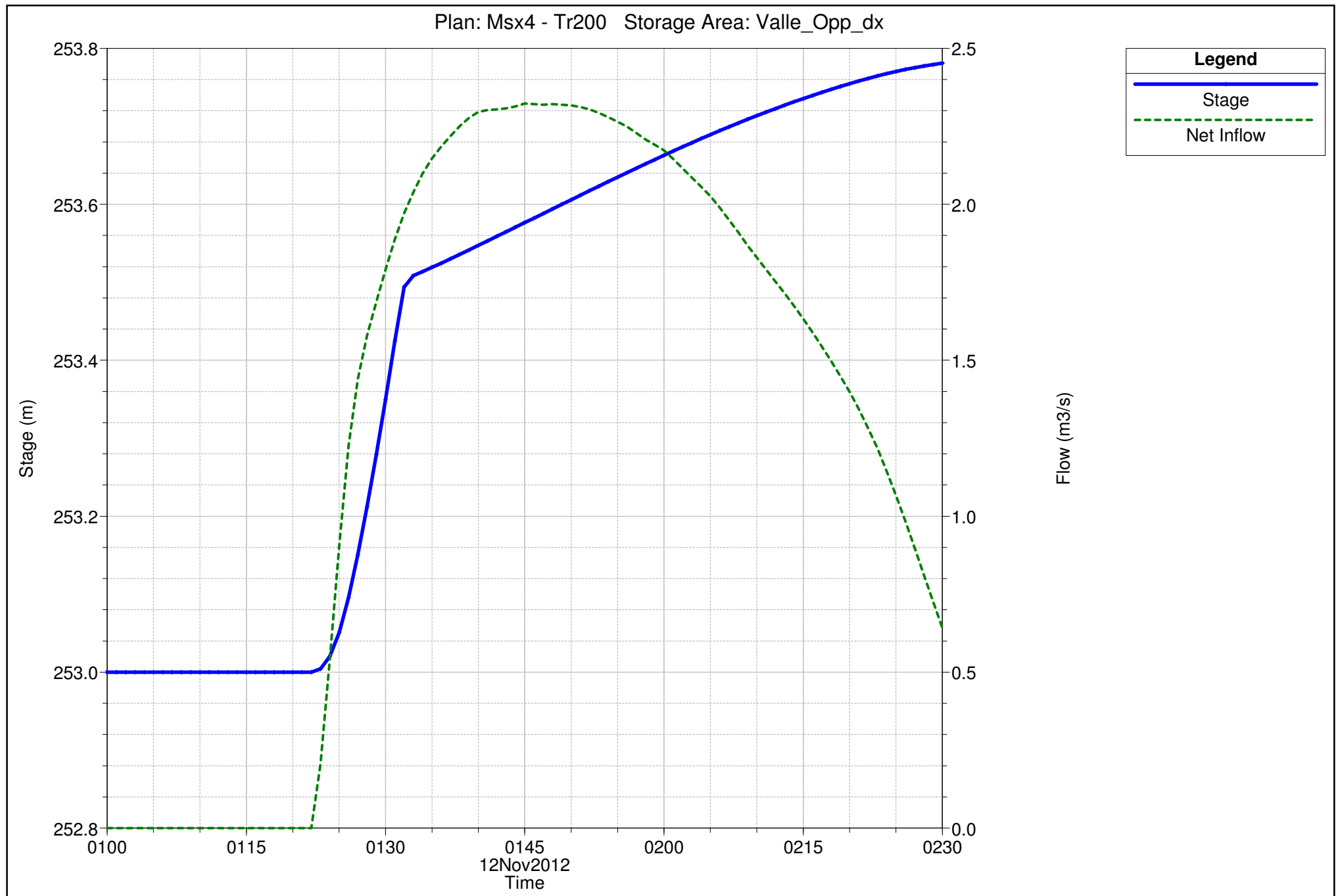


Plan: Msx4 - Tr200 Storage Area: Valle_A1_sx2-4

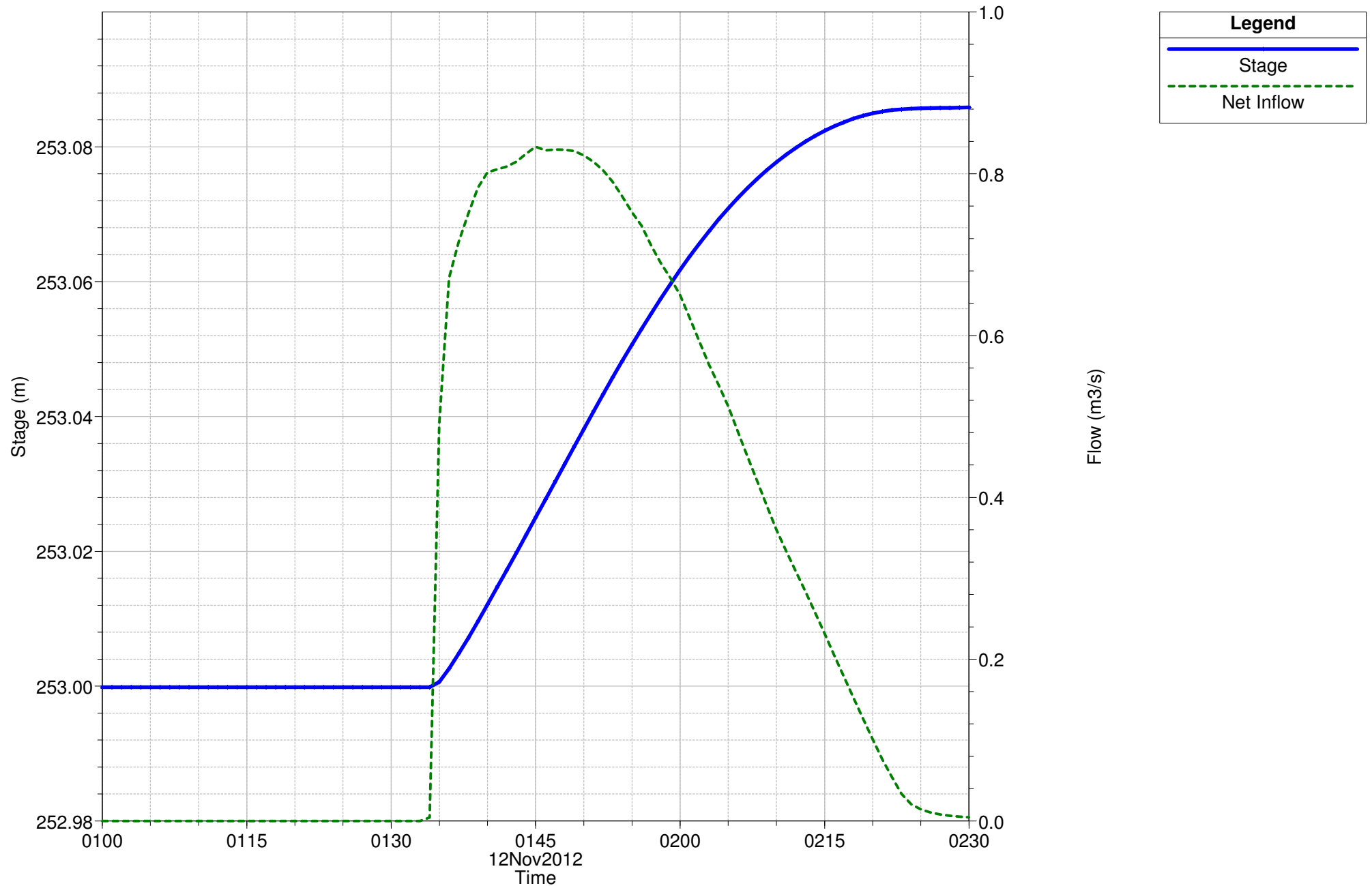


Plan: Msx4 - Tr200 Storage Area: Valle_A1_sx3-1

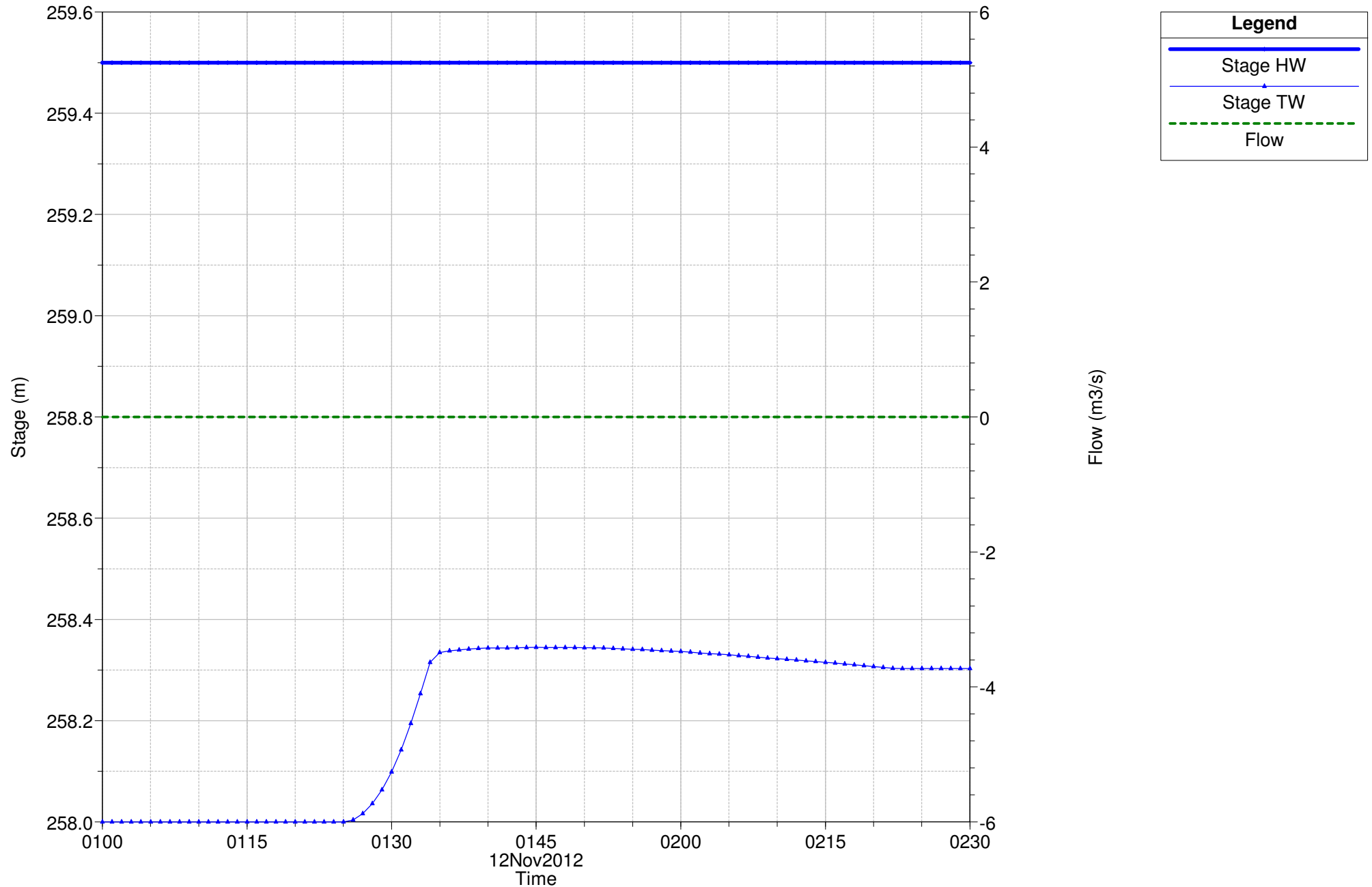




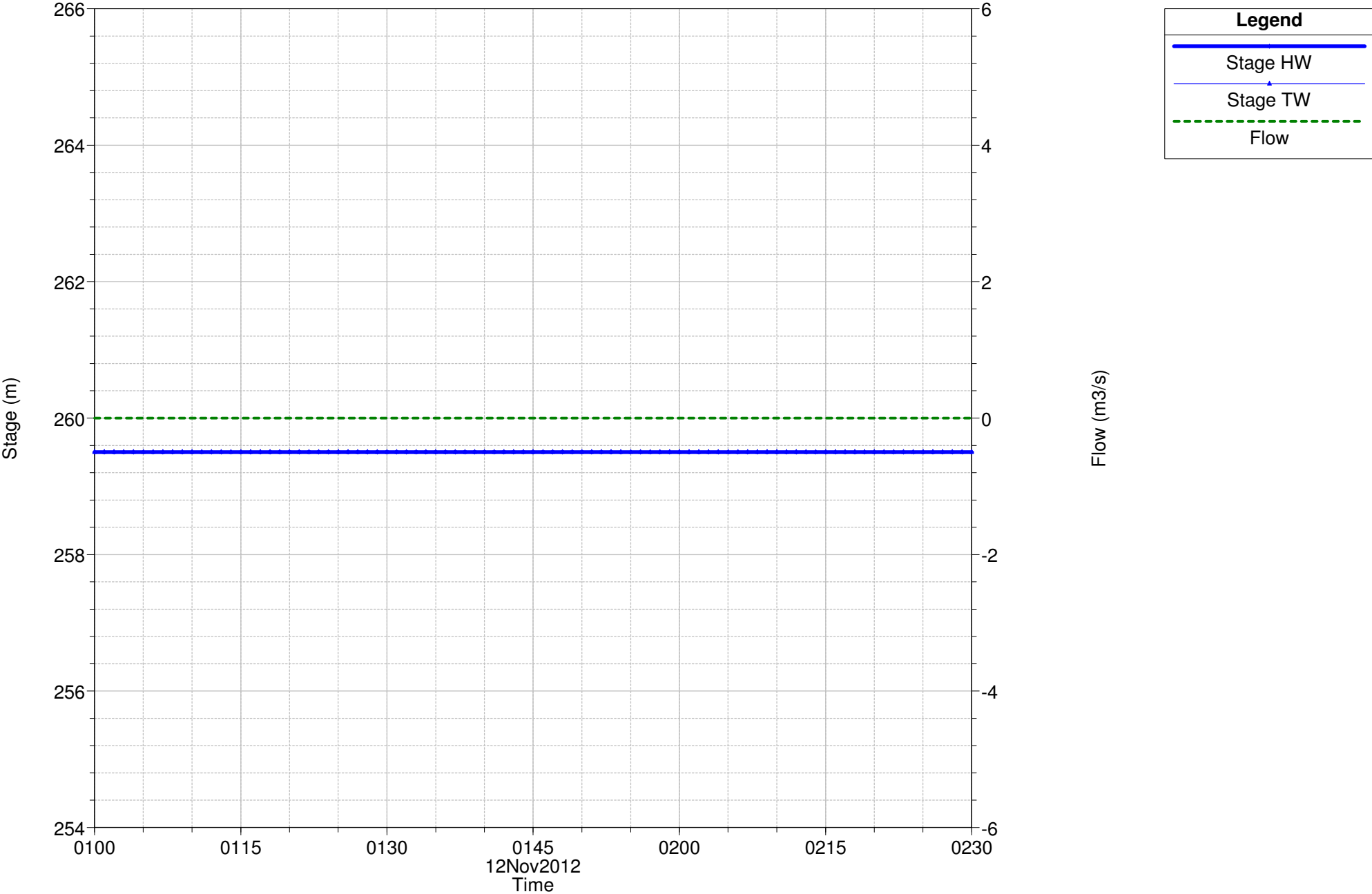
Plan: Msx4 - Tr200 Storage Area: Valle_Opp_sx



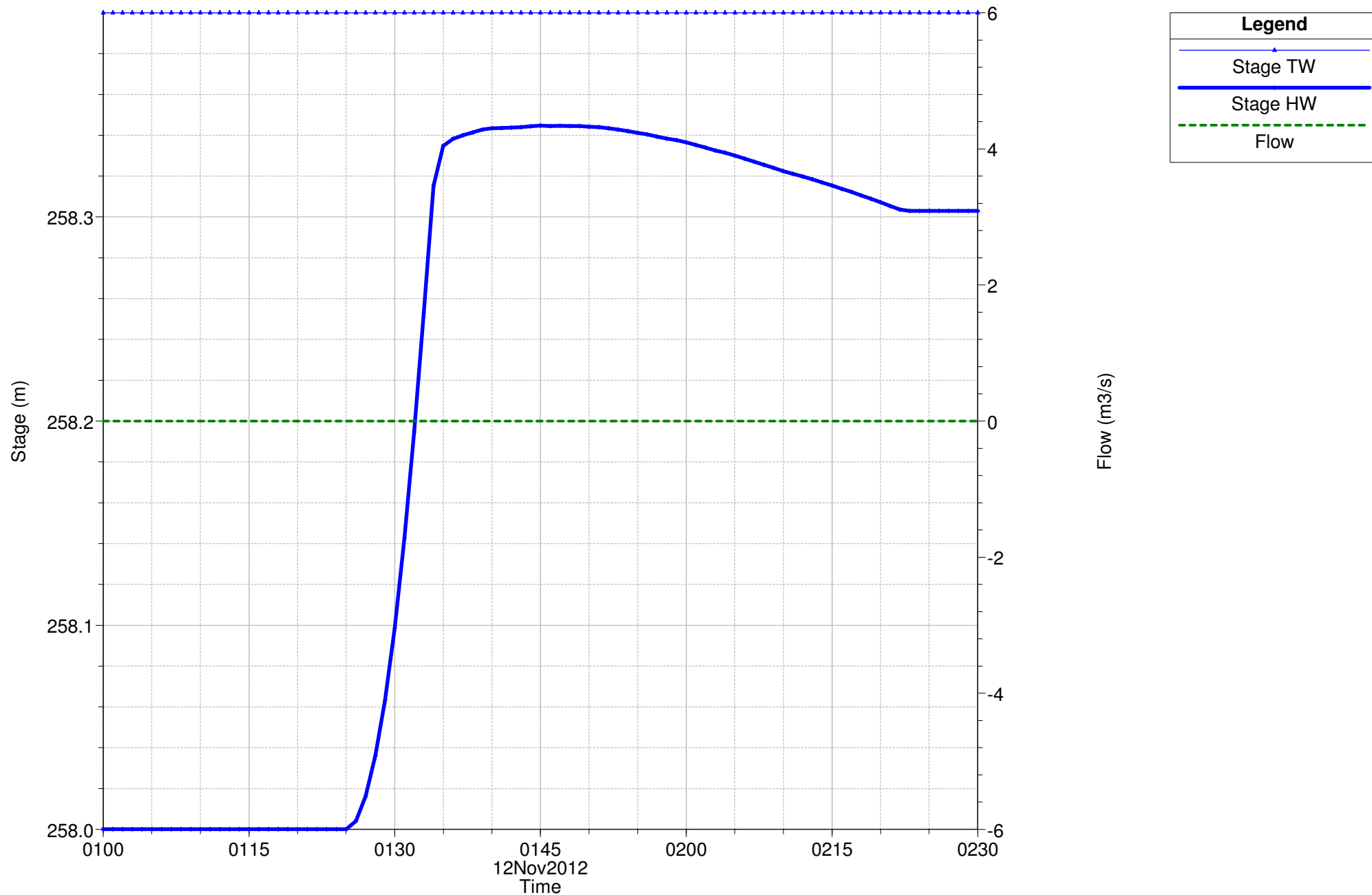
Plan: Msx4 - Tr200 SA Connection: 1-1 a 1-2



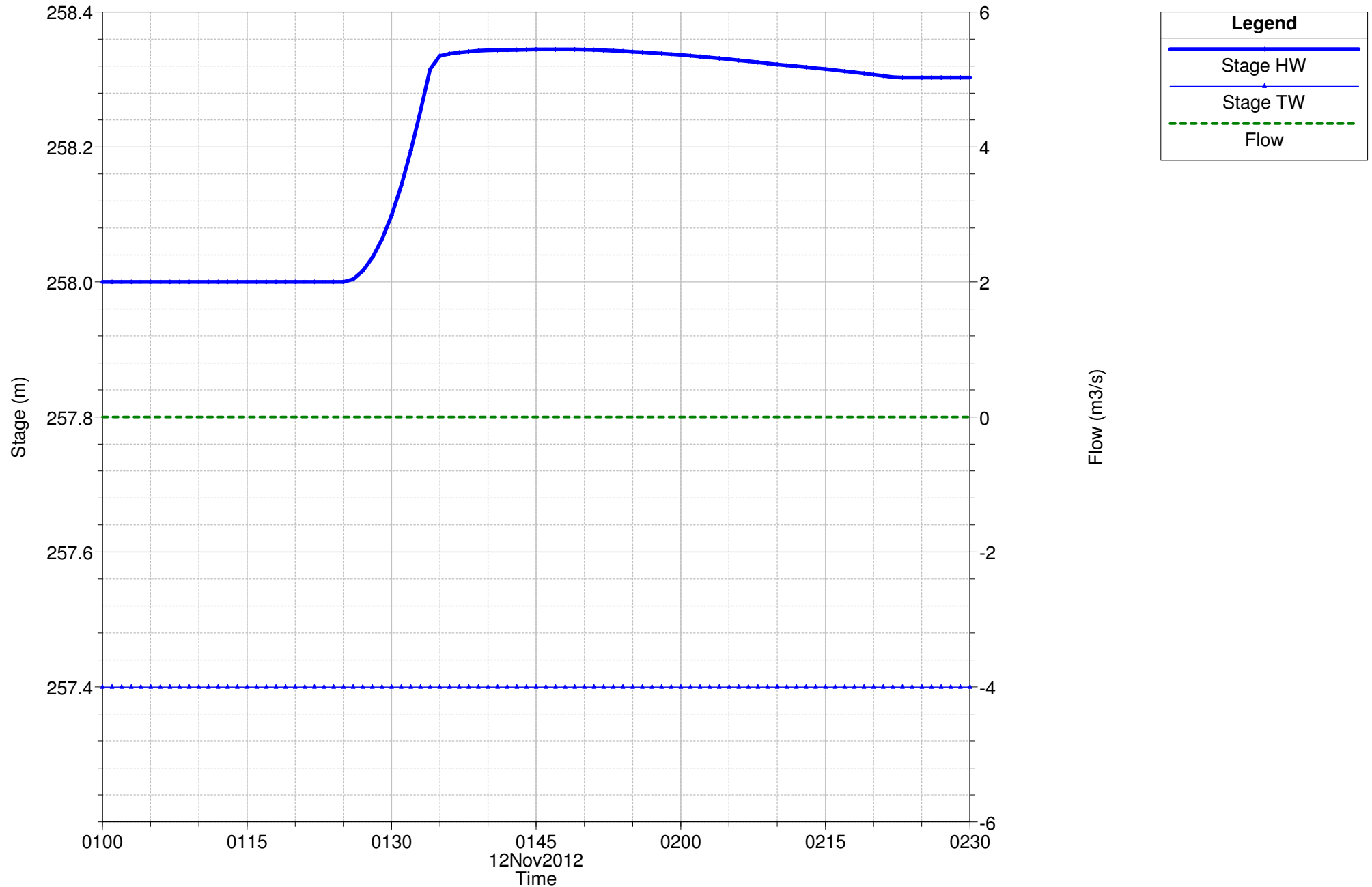
Plan: Msx4 - Tr200 SA Connection: 1-1 a 2-1



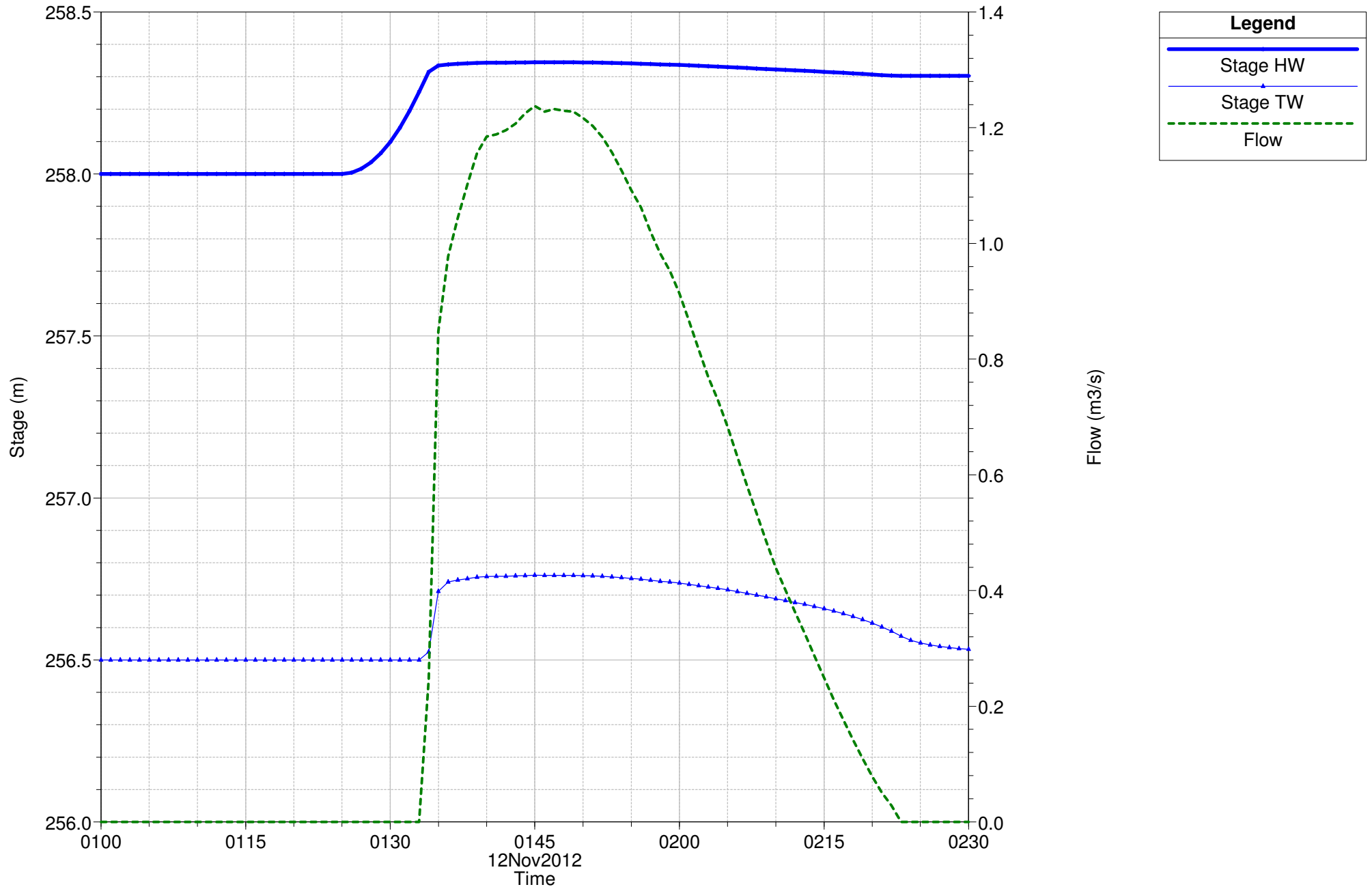
Plan: Msx4 - Tr200 SA Connection: 1-2 a 2-2



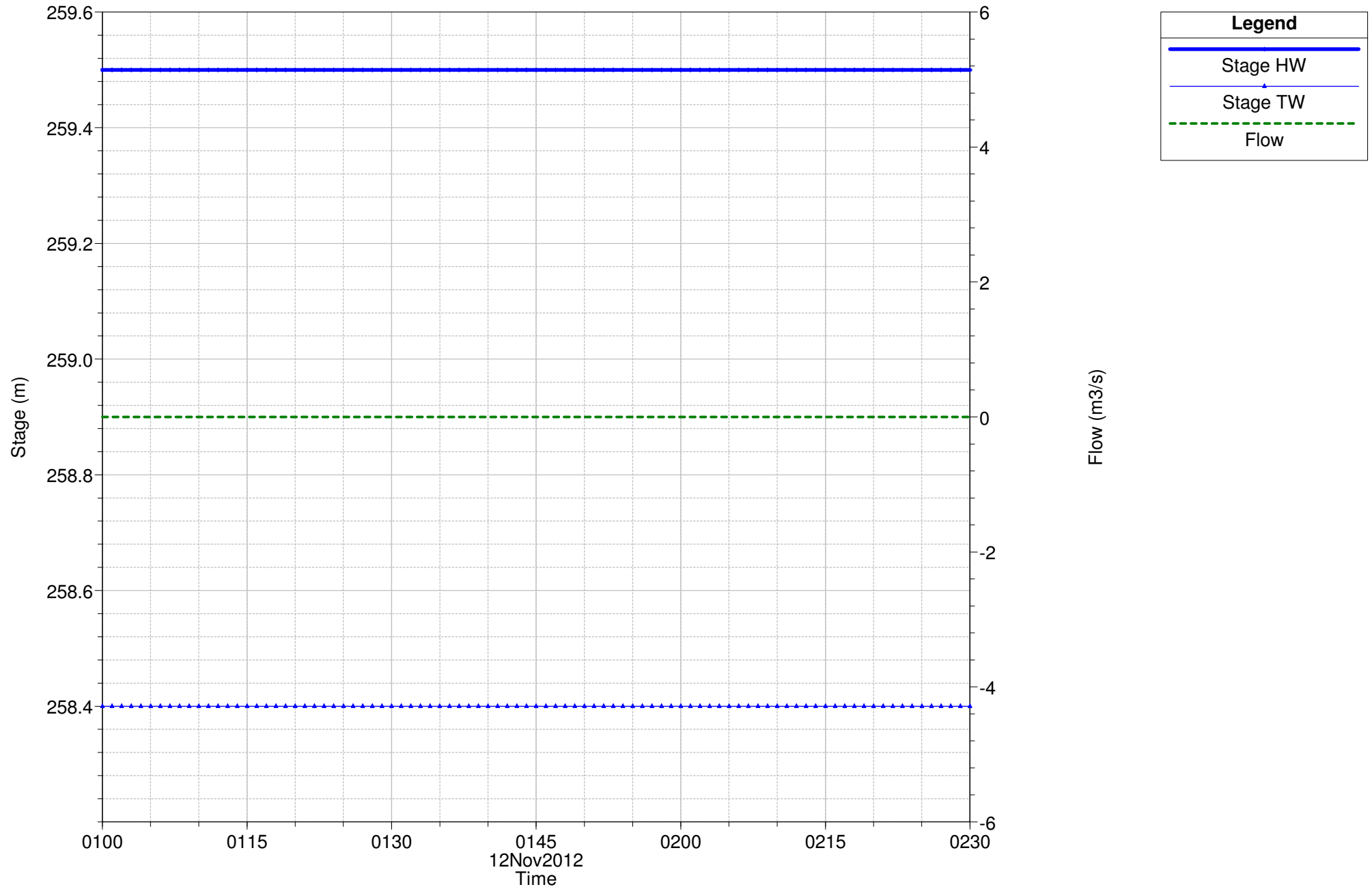
Plan: Msx4 - Tr200 SA Connection: 1-2 a 2-3



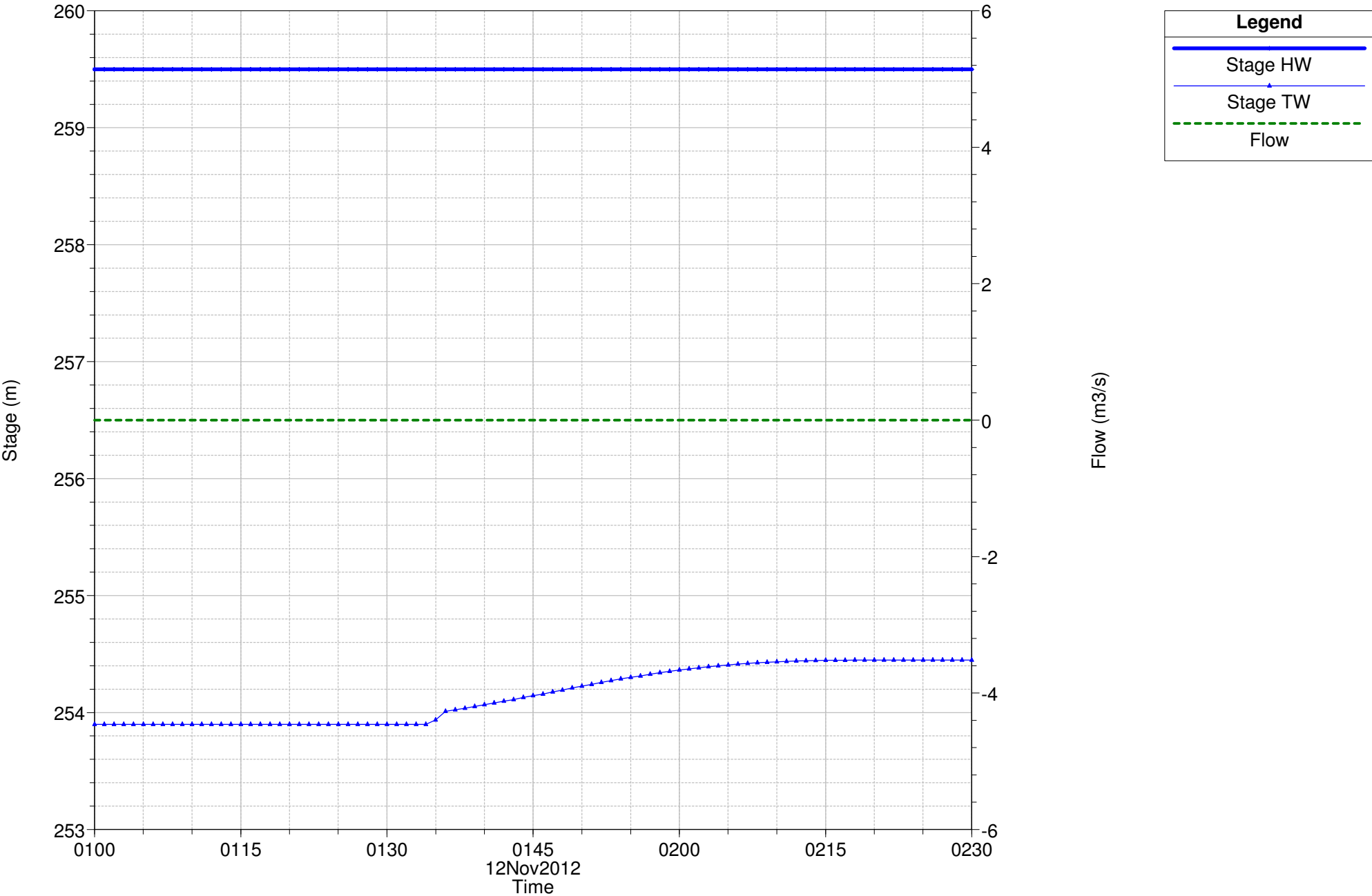
Plan: Msx4 - Tr200 SA Connection: 1-2 a 2-4



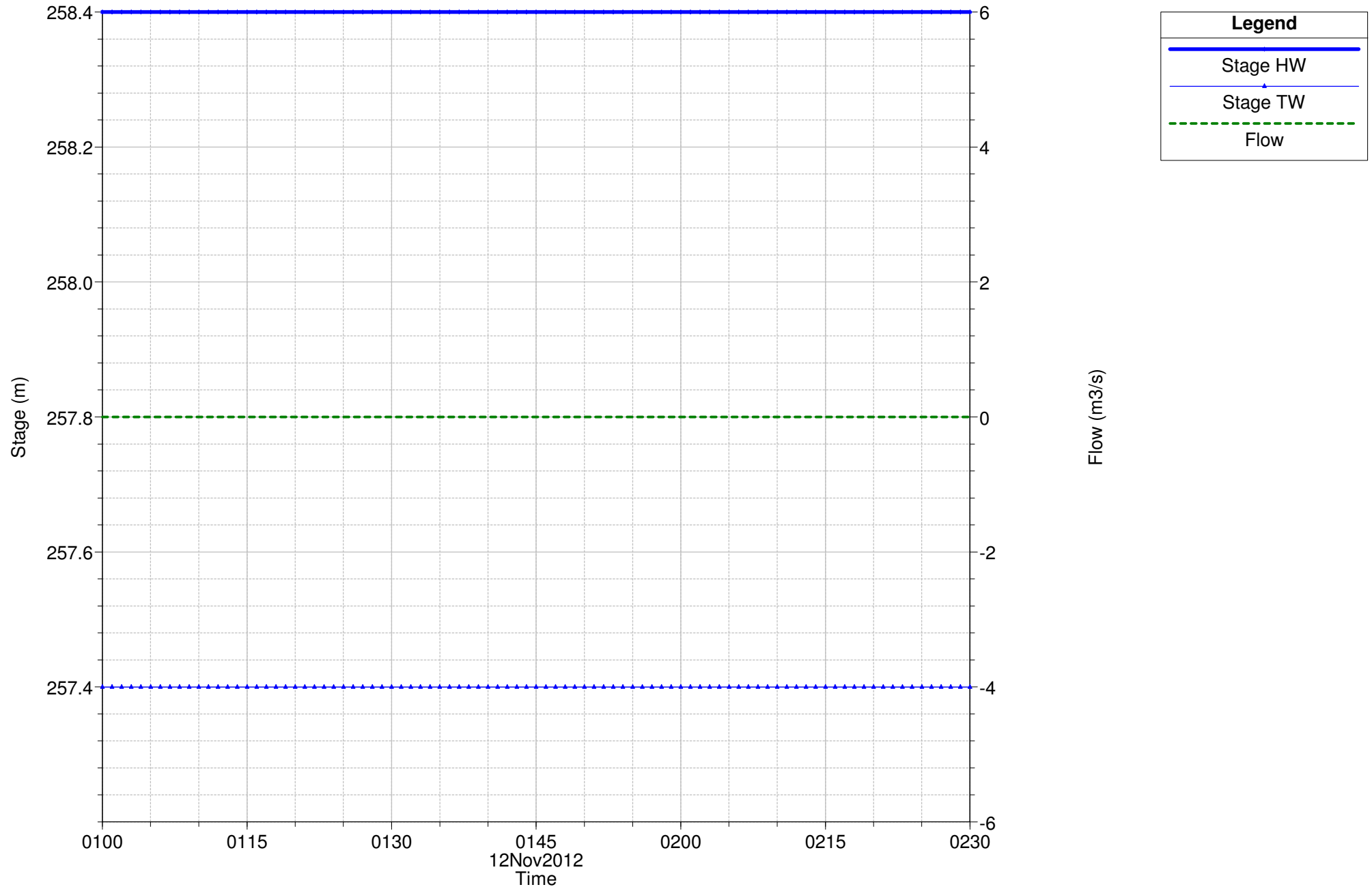
Plan: Msx4 - Tr200 SA Connection: 2-1 a 2-2



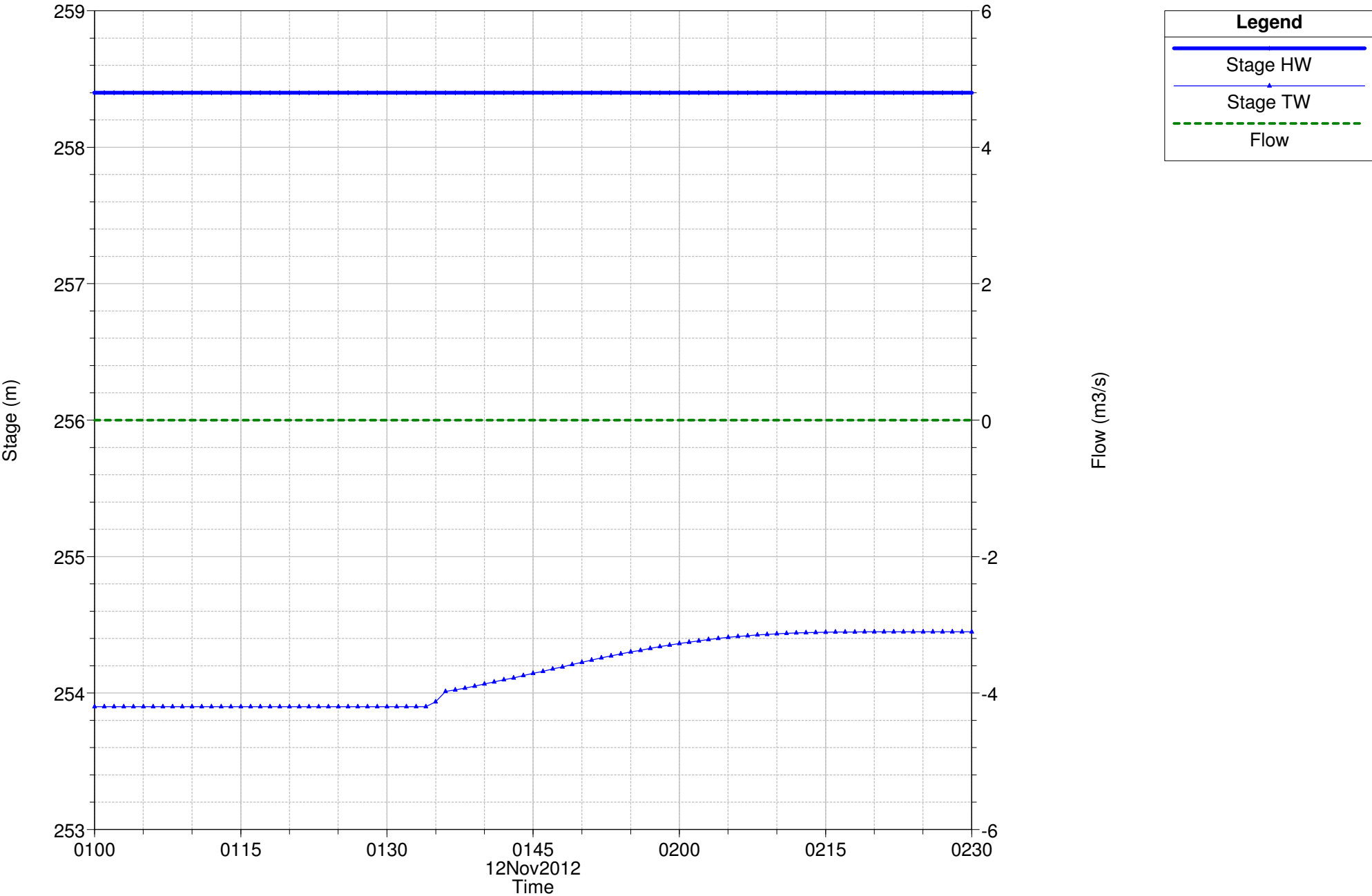
Plan: Msx4 - Tr200 SA Connection: 2-1 a 3-1



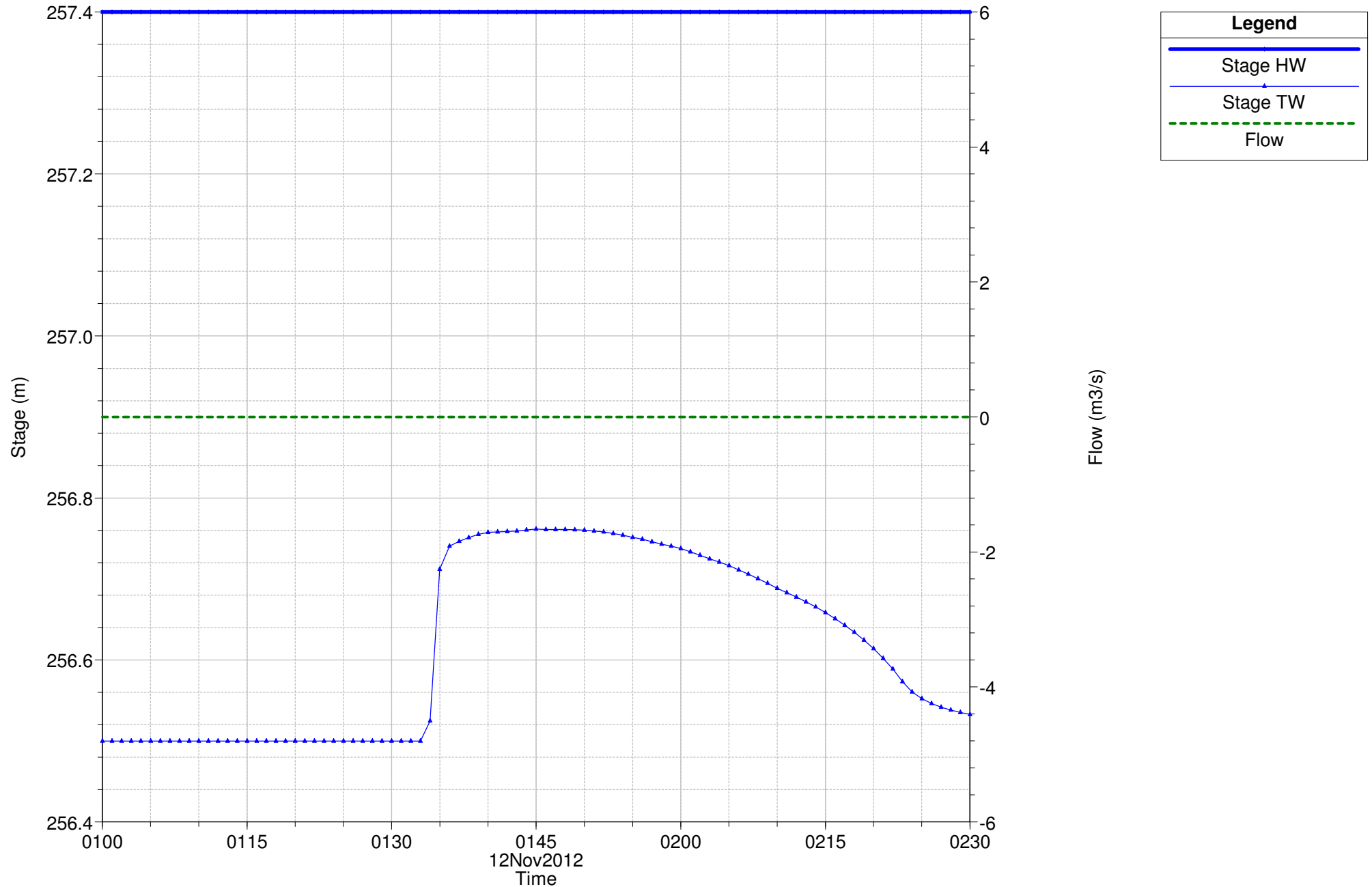
Plan: Msx4 - Tr200 SA Connection: 2-2 a 2-3



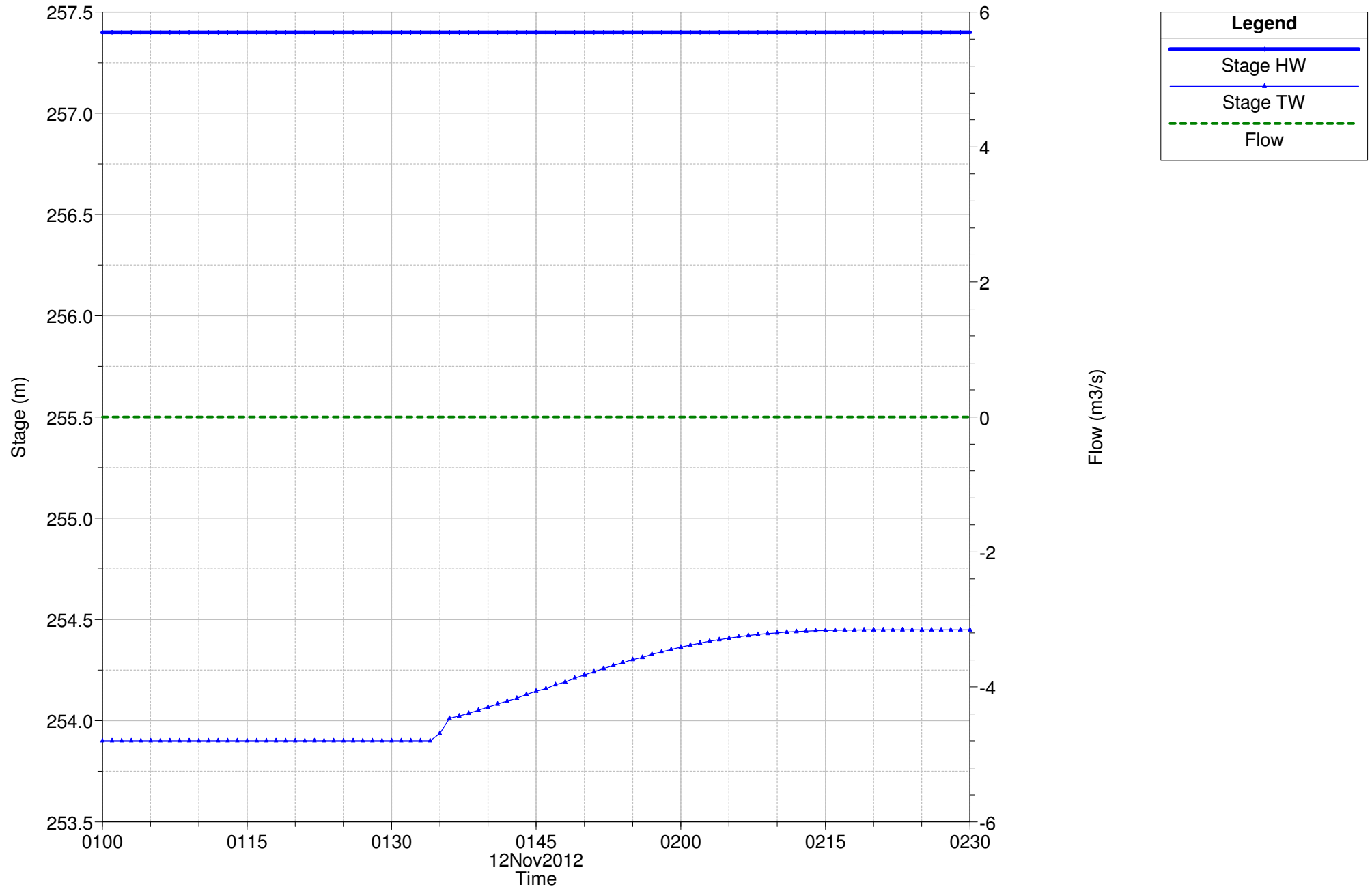
Plan: Msx4 - Tr200 SA Connection: 2-2 a 3-1



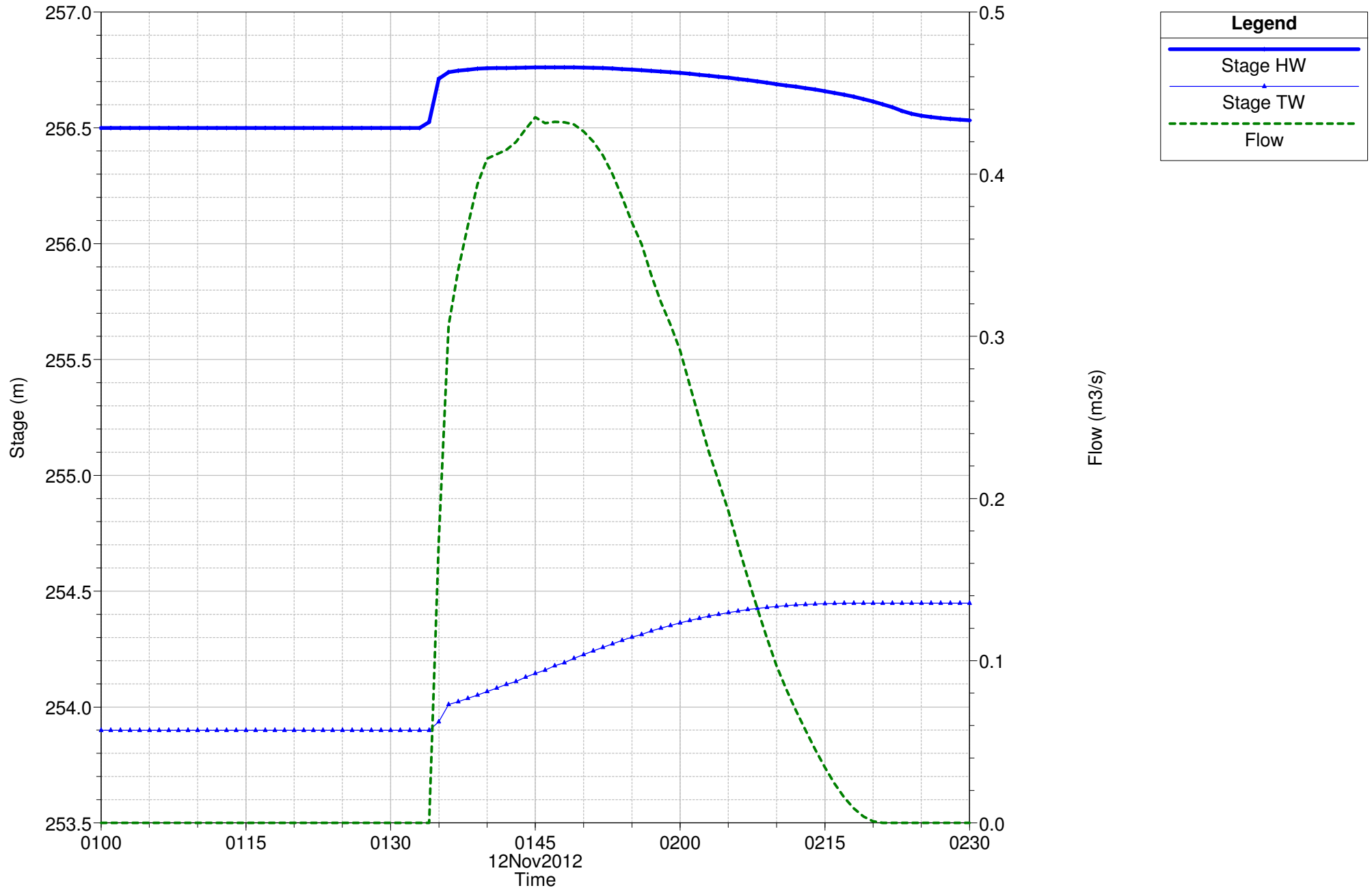
Plan: Msx4 - Tr200 SA Connection: 2-3 a 2-4



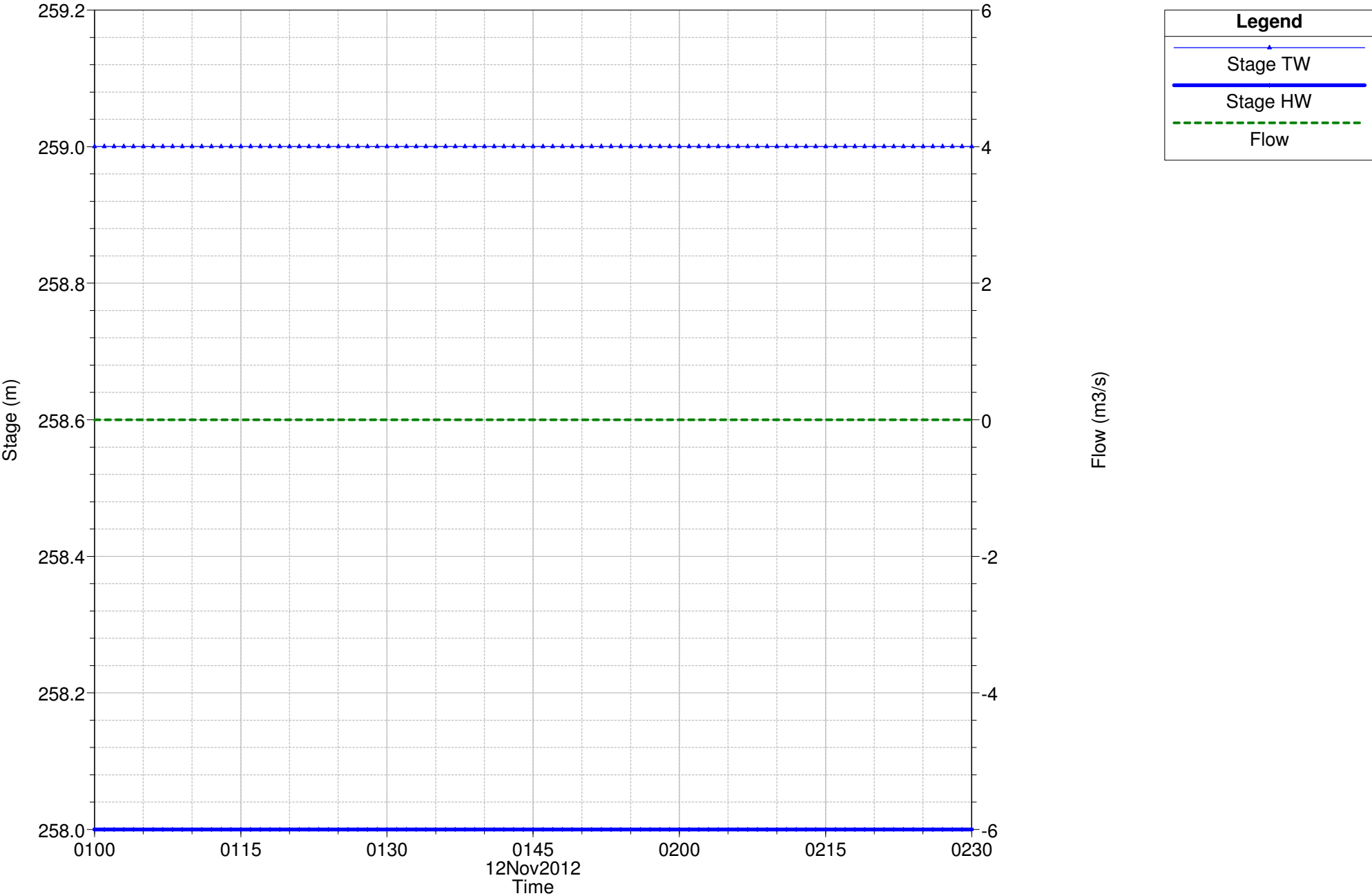
Plan: Msx4 - Tr200 SA Connection: 2-3 a 3-1



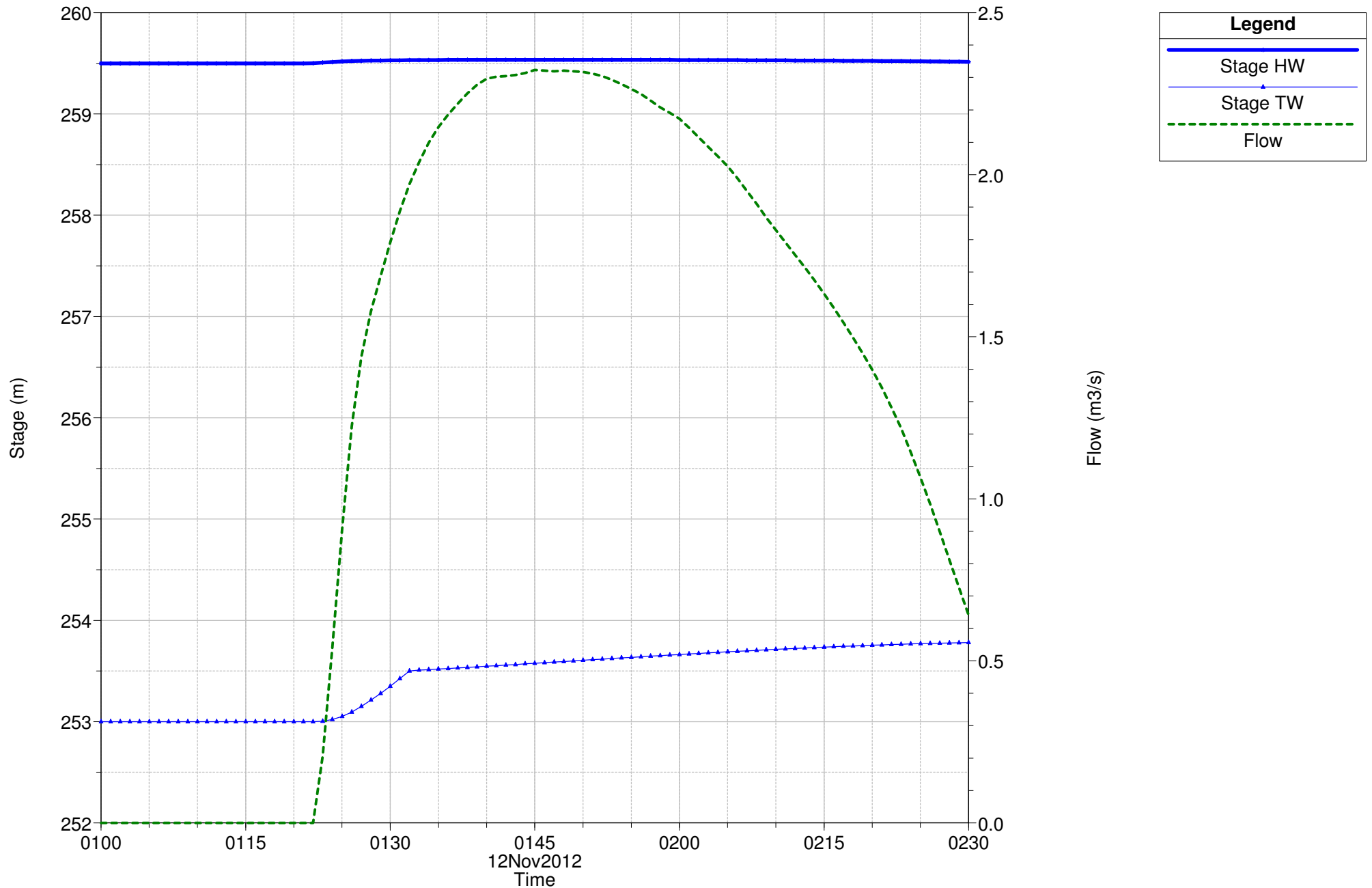
Plan: Msx4 - Tr200 SA Connection: 2-4 a 3-1



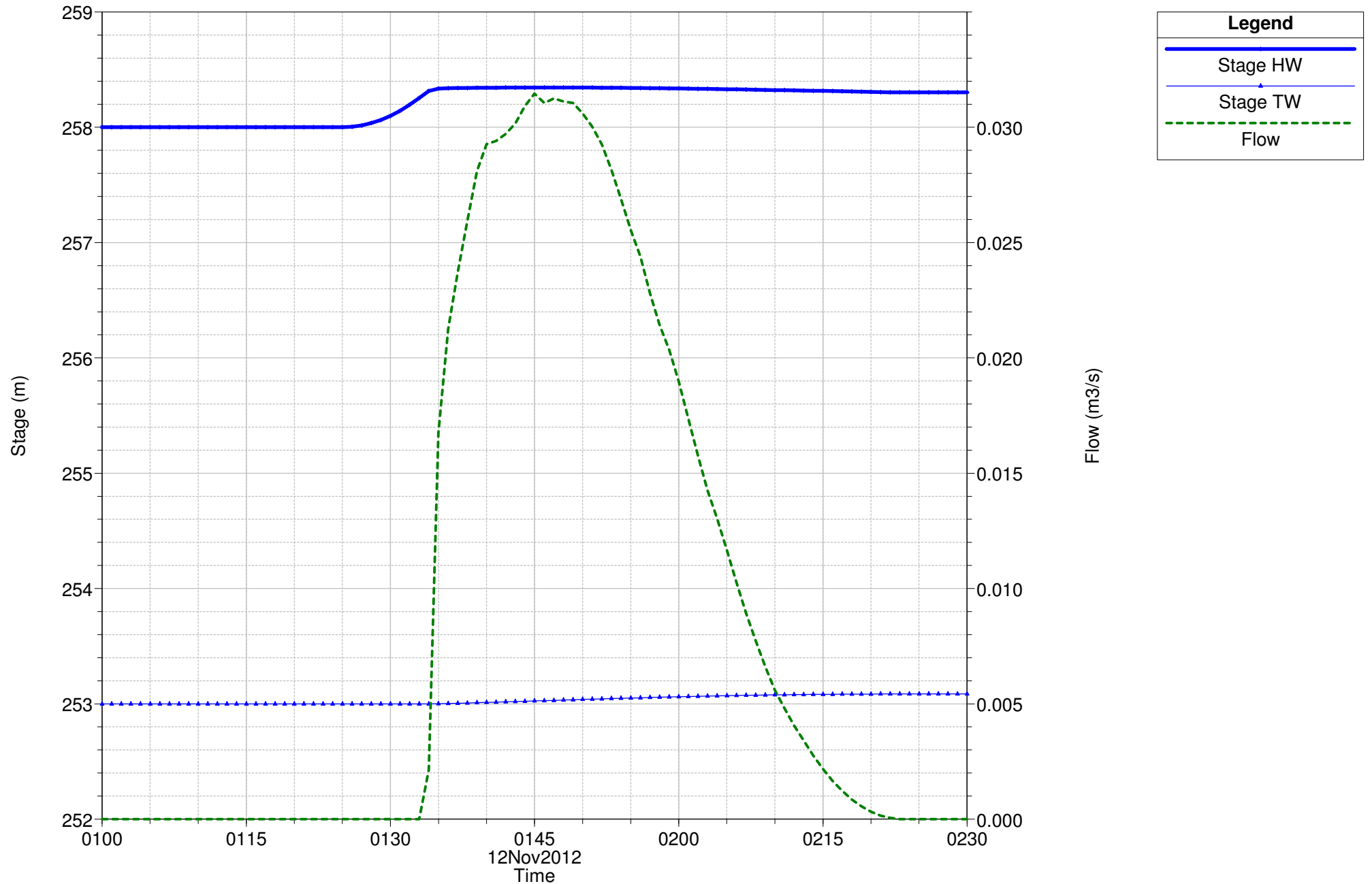
Plan: Msx4 - Tr200 SA Connection: MonteA1_dx1-dx2



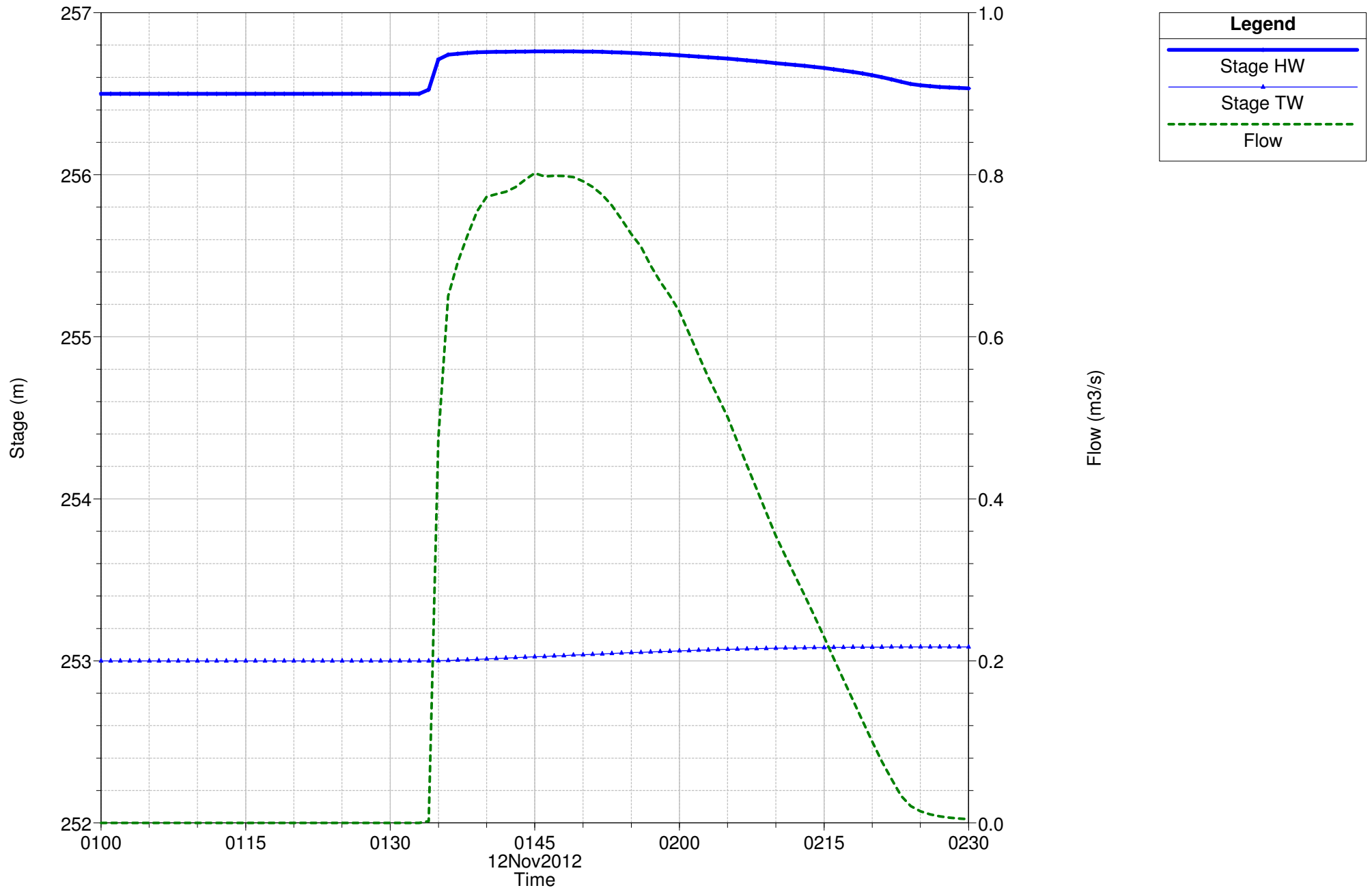
Plan: Msx4 - Tr200 SA Connection: Oppiarelo dx



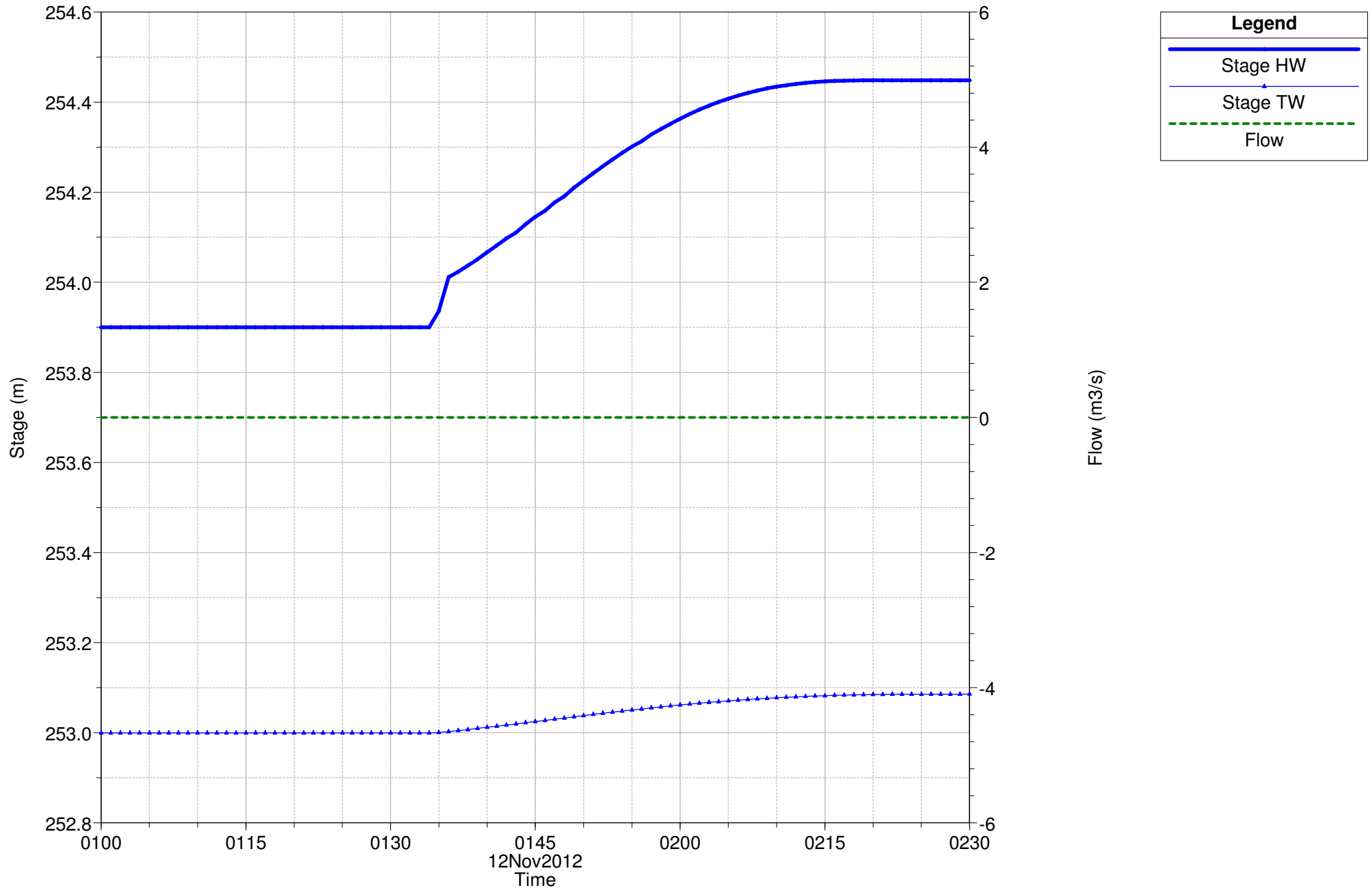
Plan: Msx4 - Tr200 SA Connection: Oppiarelo sx1



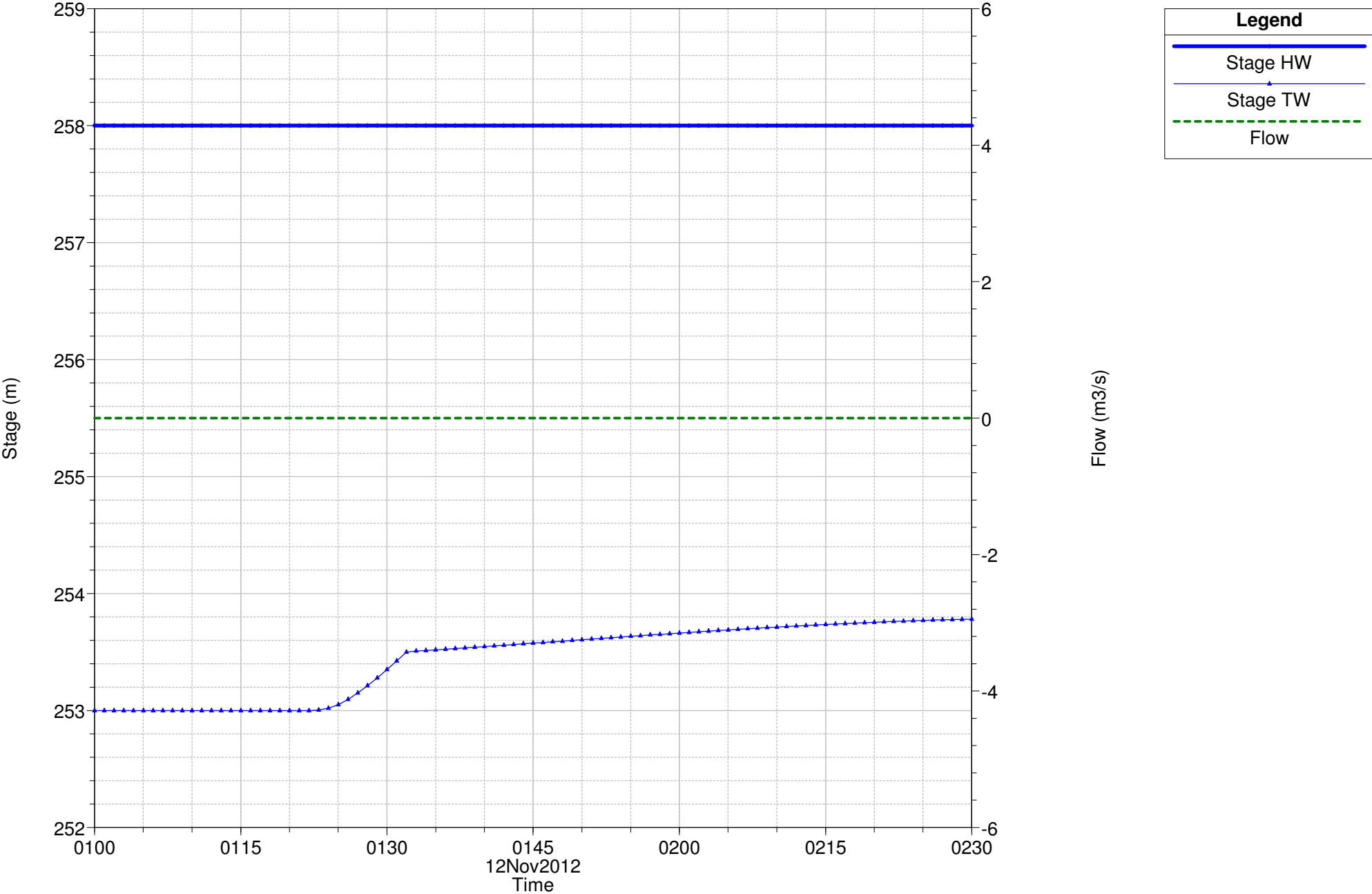
Plan: Msx4 - Tr200 SA Connection: Oppiarelo sx2



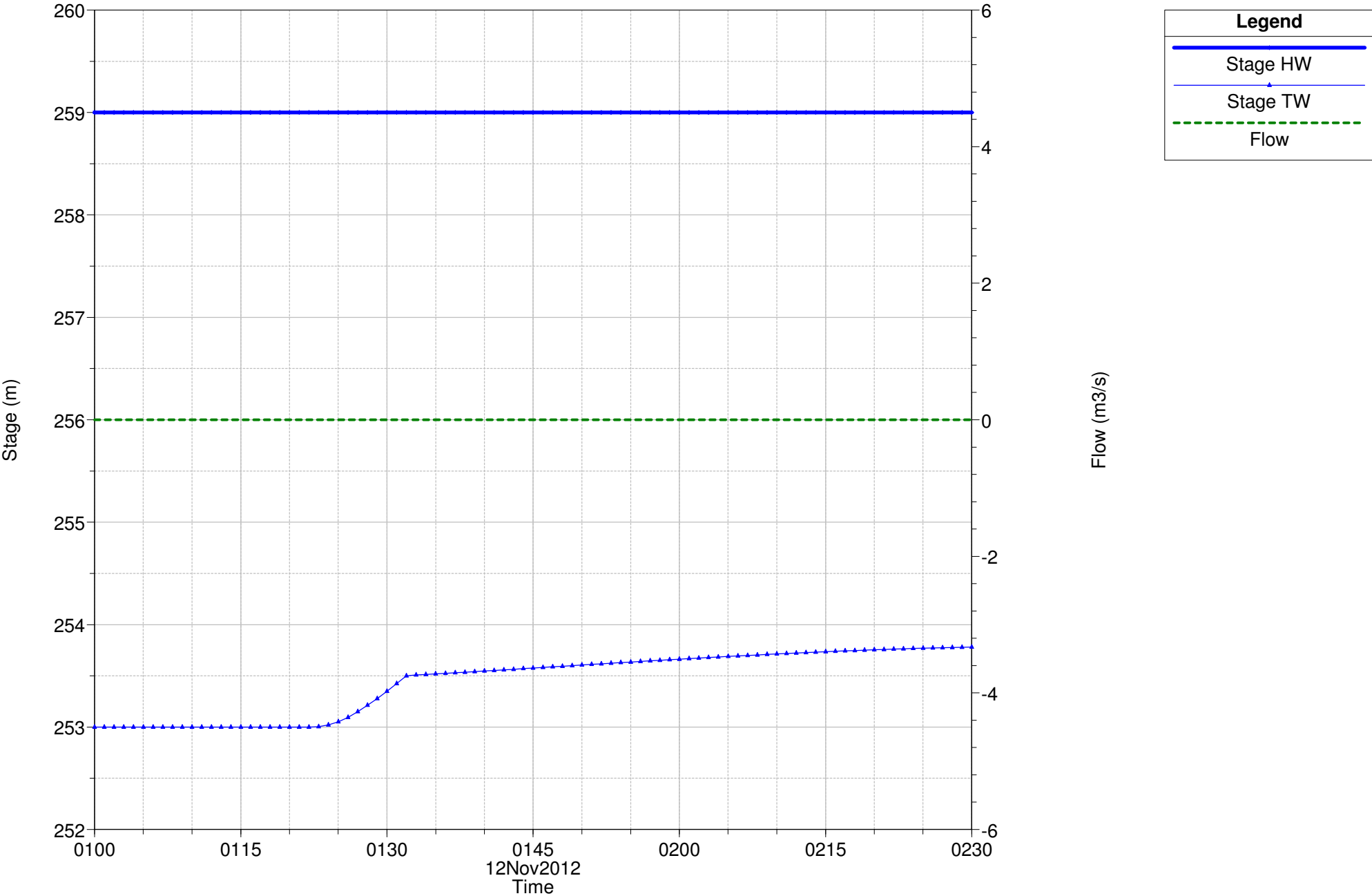
Plan: Msx4 - Tr200 SA Connection: Oppiarelo sx3



Plan: Msx4 - Tr200 SA Connection: Rilevato A1



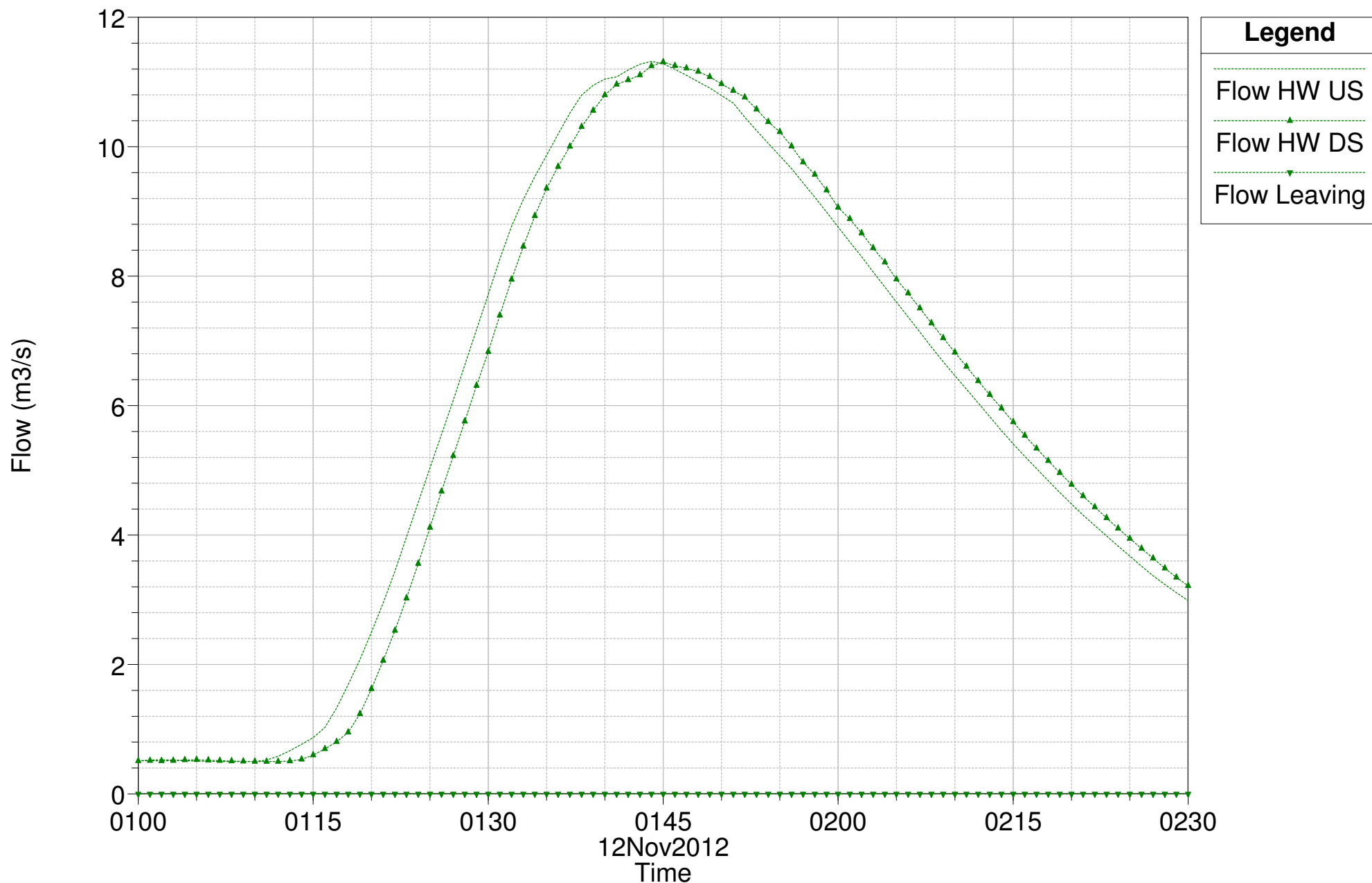
Plan: Msx4 - Tr200 SA Connection: Rilevato A1 - 2



Rio di Viciomaggio loc. Viciomaggio
Moto vario
Scenario "monte_sx5"
Tr = 30 anni

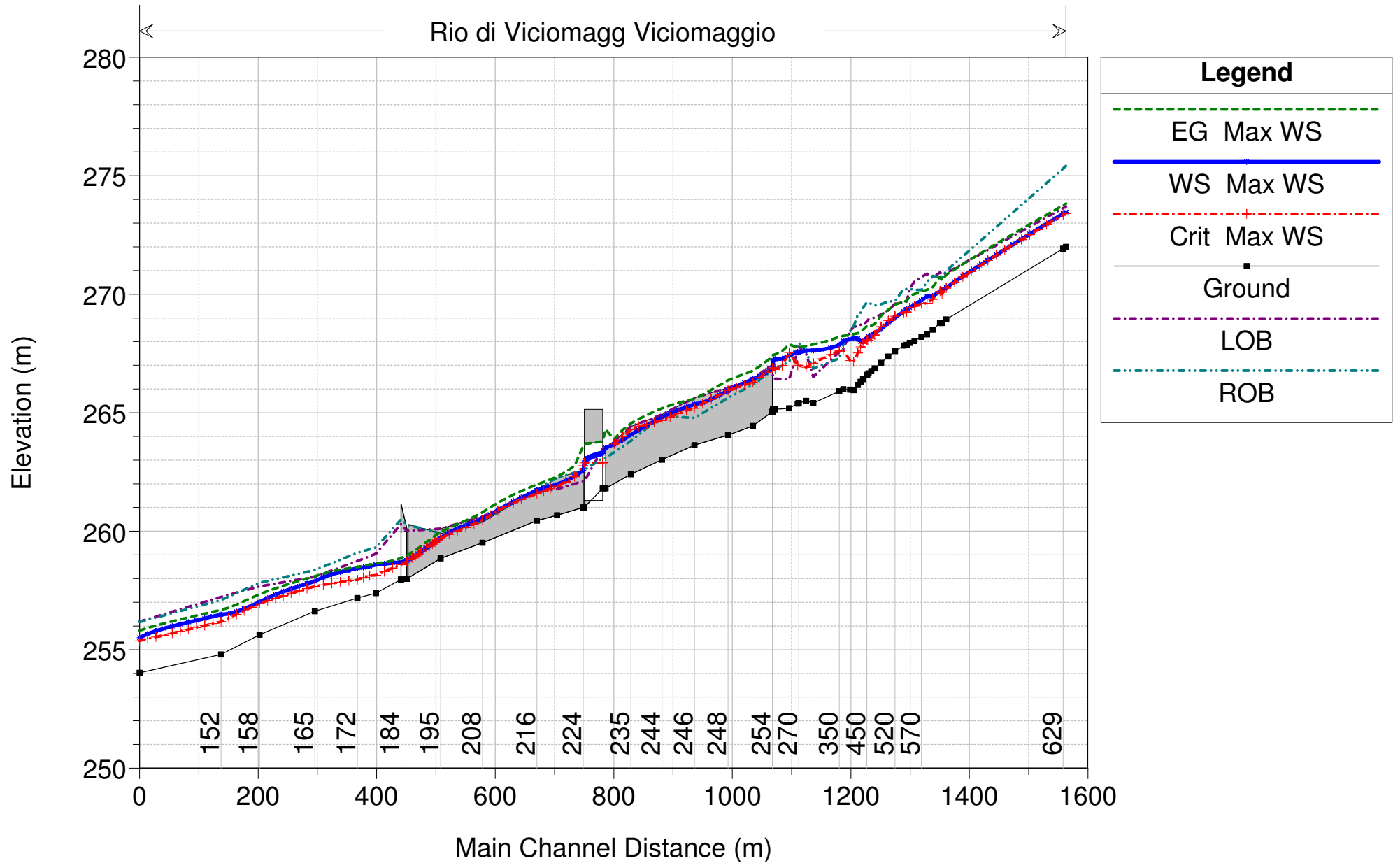
L'assenza di esondazioni nel tratto 5 rende superfluo riportare ulteriori risultati

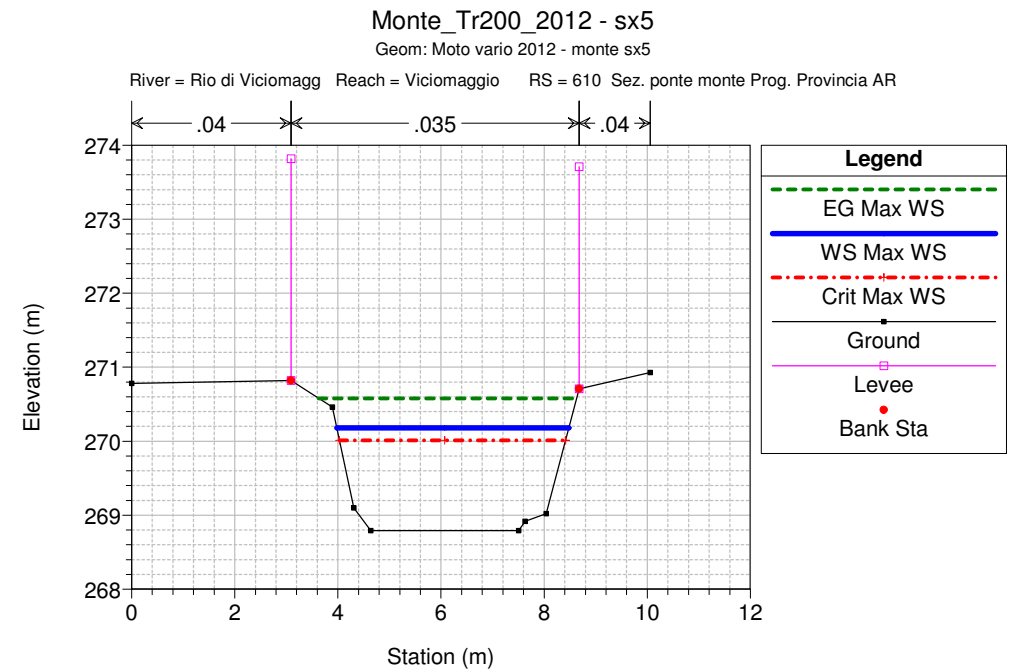
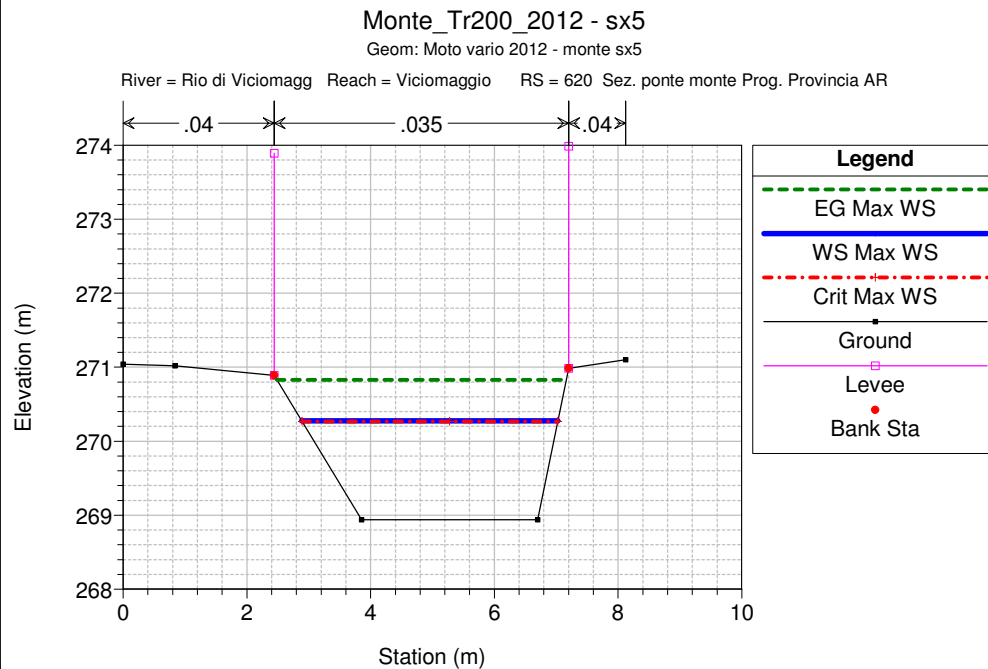
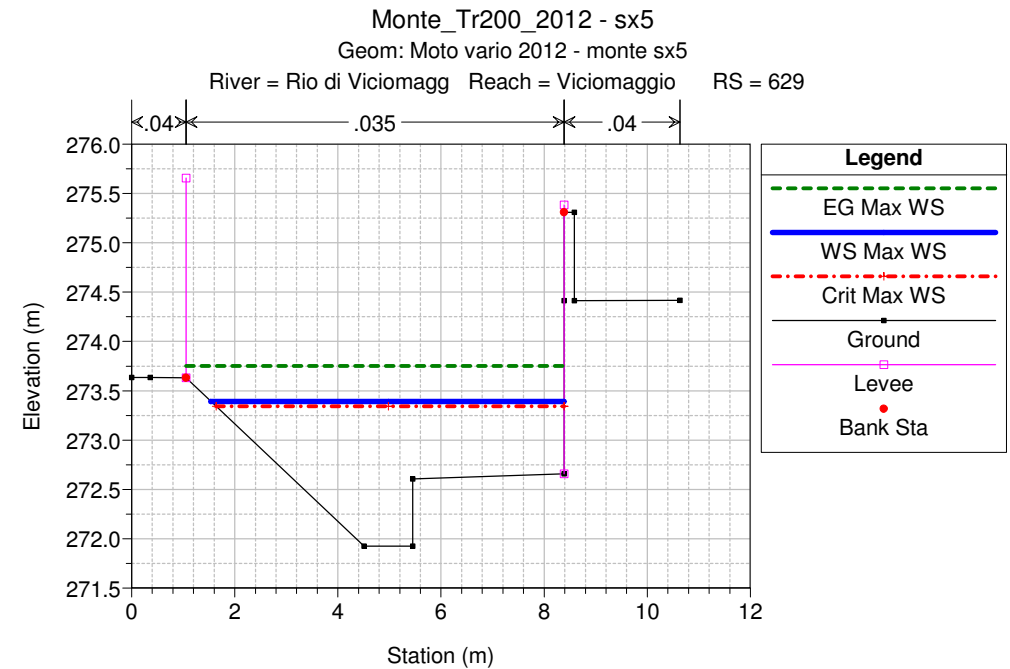
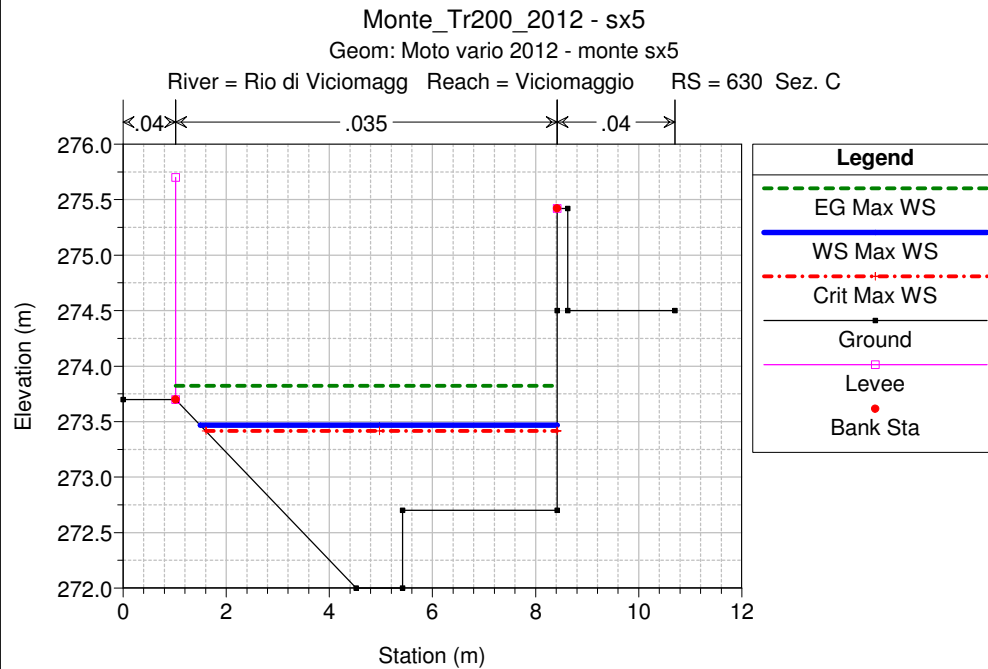
Plan: Msx5_030-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 253.99

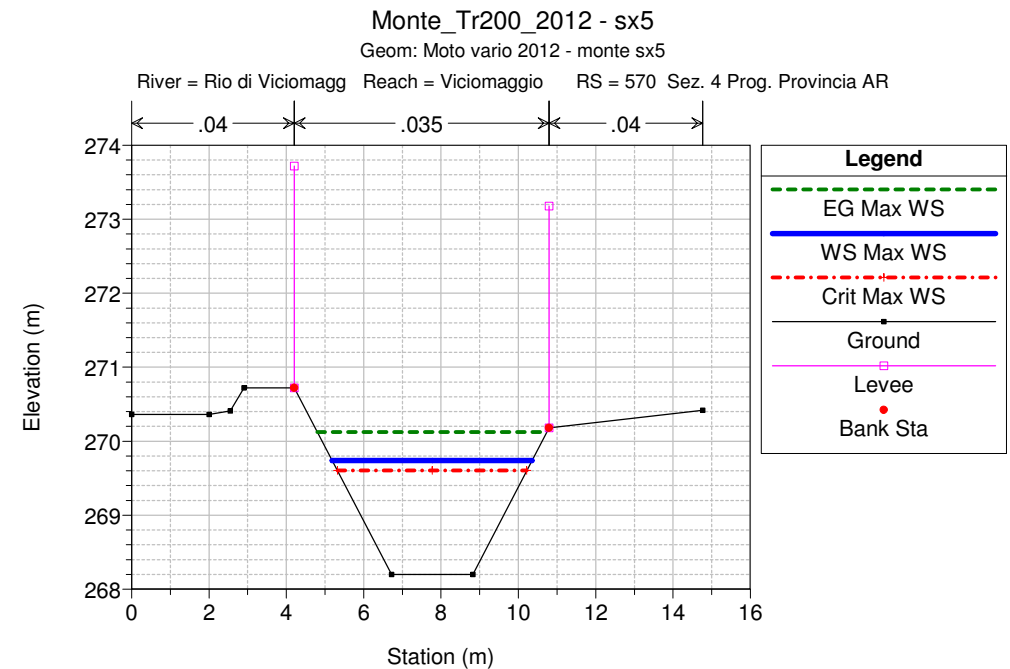
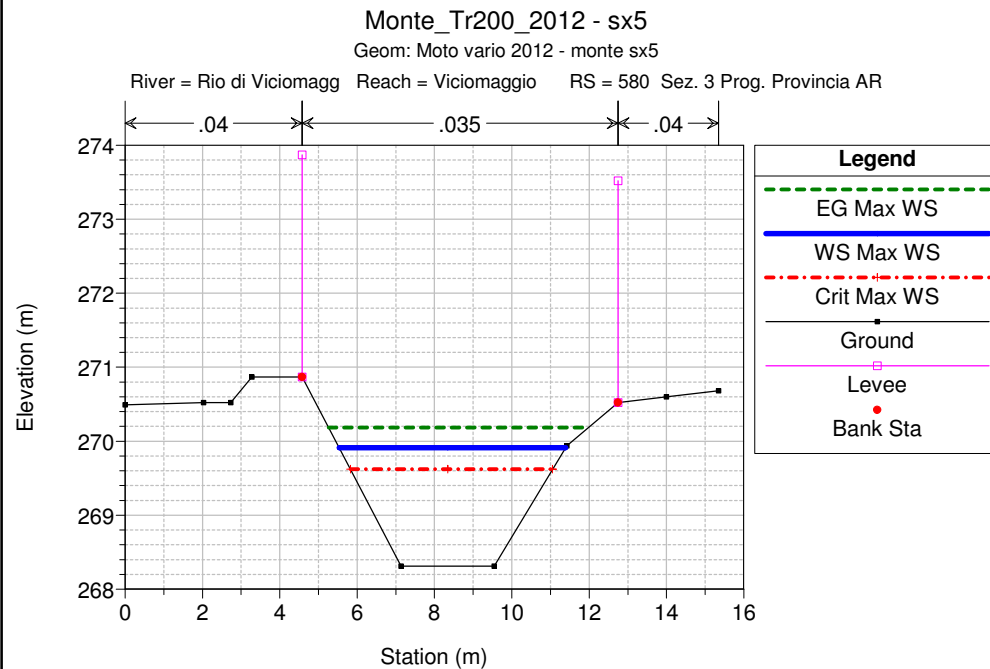
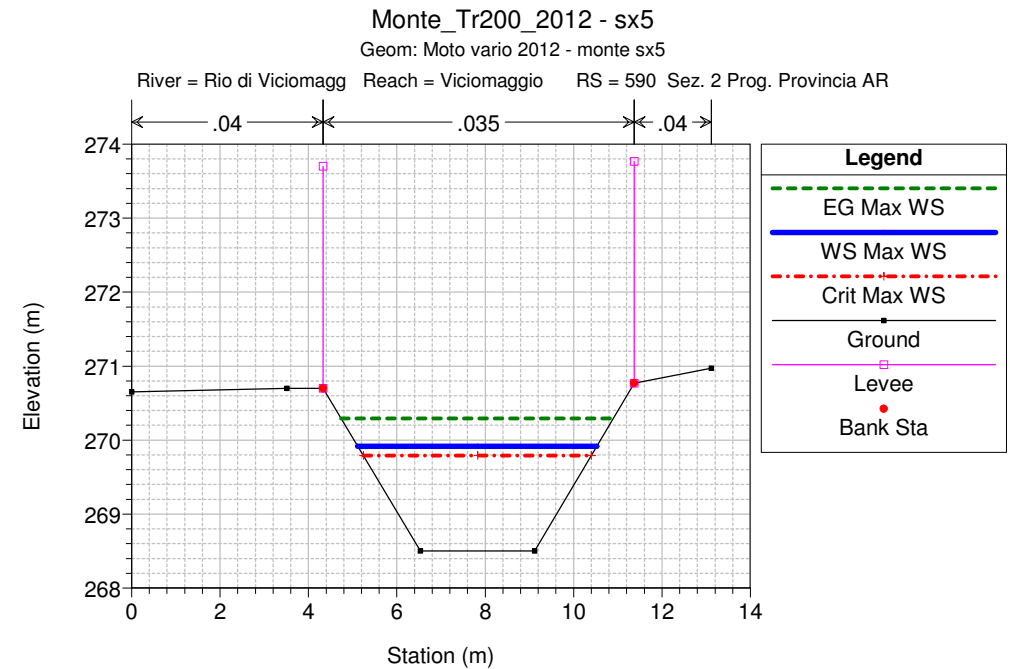
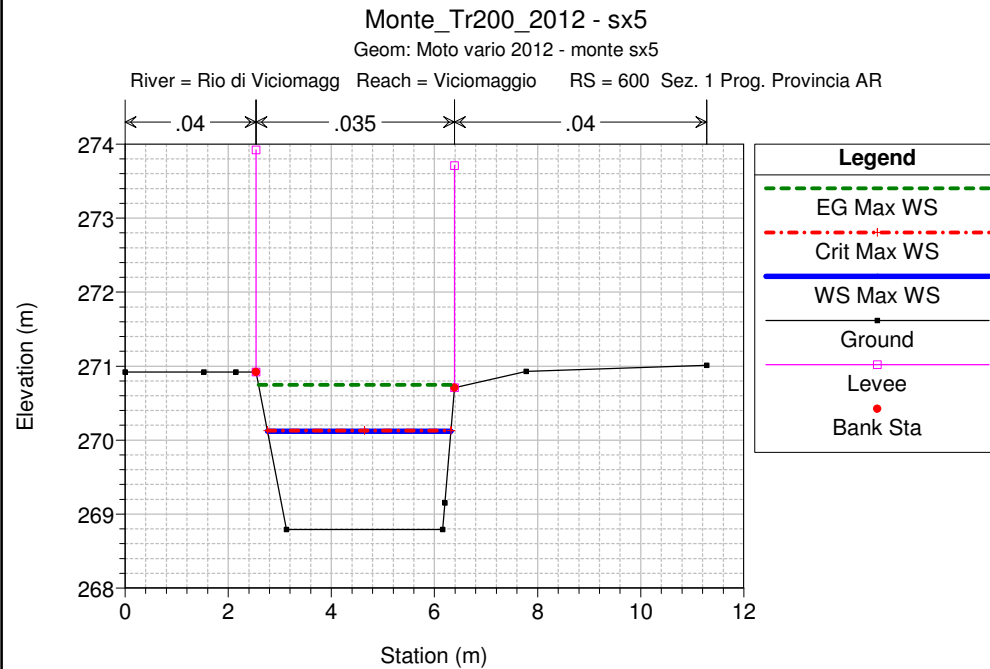


Rio di Viciomaggio loc. Viciomaggio
Moto vario
Scenario "monte_sx5"
Tr = 200 anni

Monte_Tr200_2012 - sx5
Geom: Moto vario 2012 - monte sx5



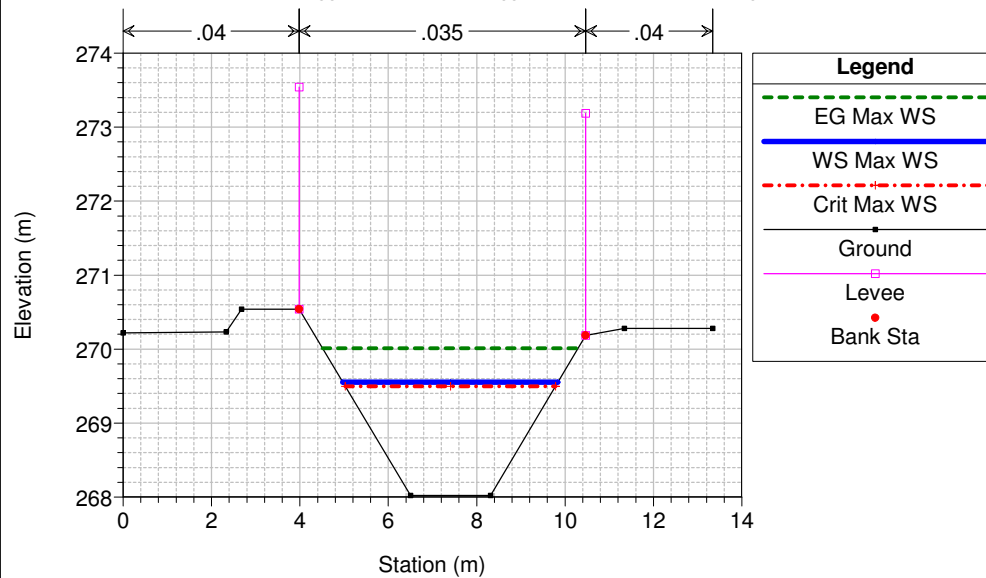




Monte_Tr200_2012 - sx5

Geom: Moto vario 2012 - monte sx5

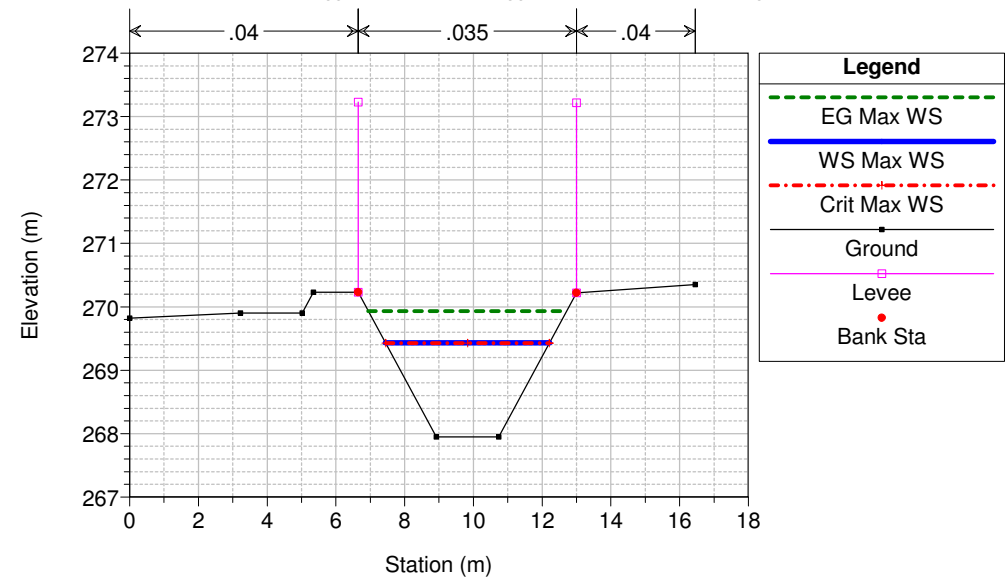
River = Rio di Viciomagg Reach = Viciomaggio RS = 560 Sez. 5 Prog. Provincia AR



Monte_Tr200_2012 - sx5

Geom: Moto vario 2012 - monte sx5

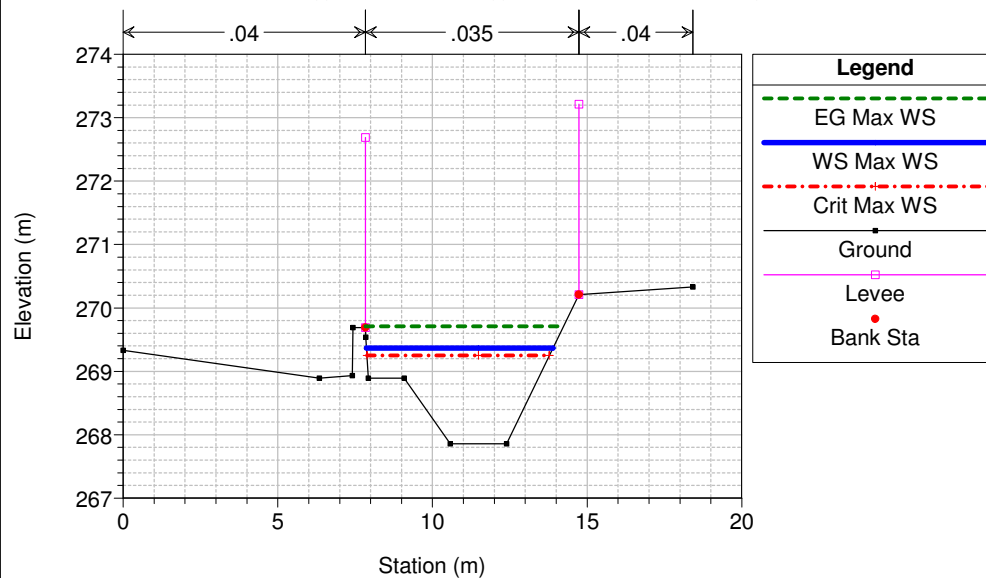
River = Rio di Viciomagg Reach = Viciomaggio RS = 550 Sez. 6 Prog. Provincia AR



Monte_Tr200_2012 - sx5

Geom: Moto vario 2012 - monte sx5

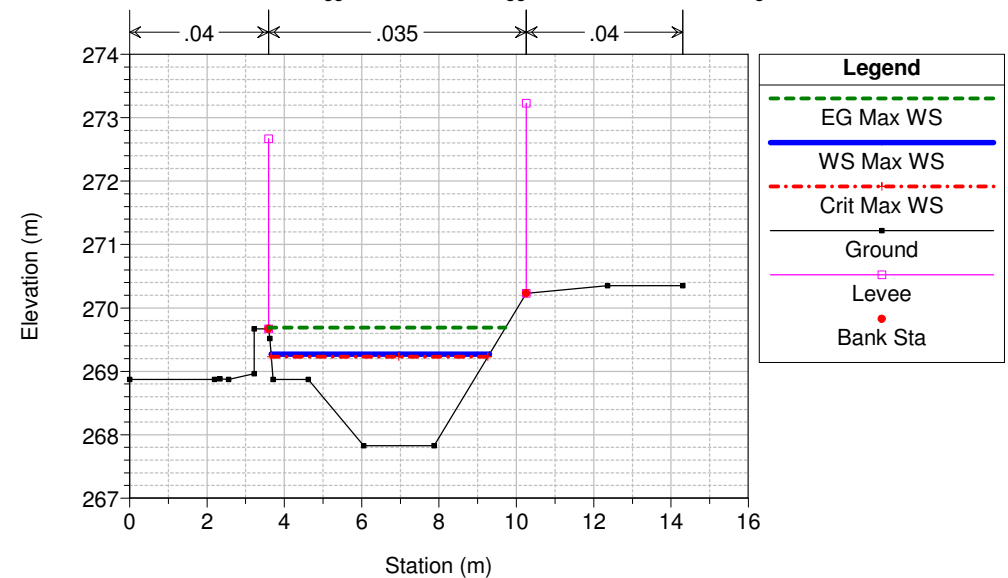
River = Rio di Viciomagg Reach = Viciomaggio RS = 540 Sez. 6bis Prog. Provincia AR

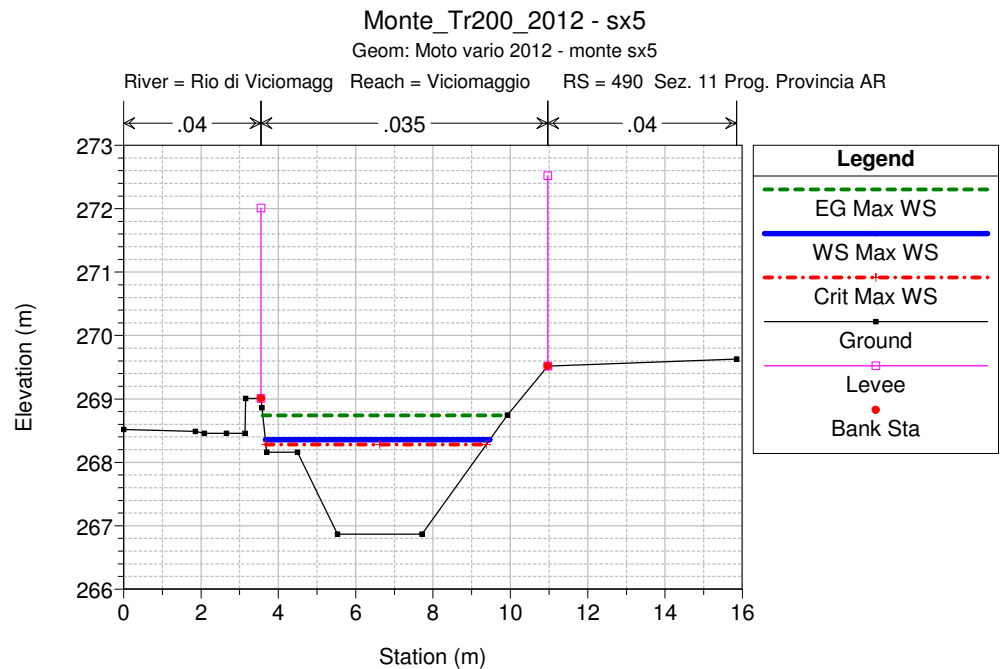
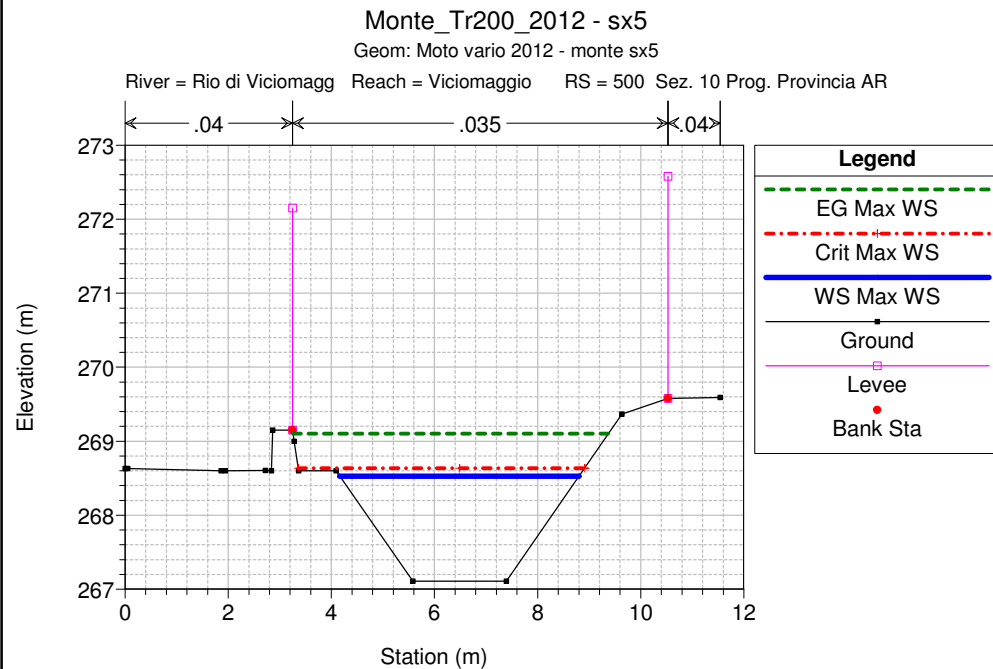
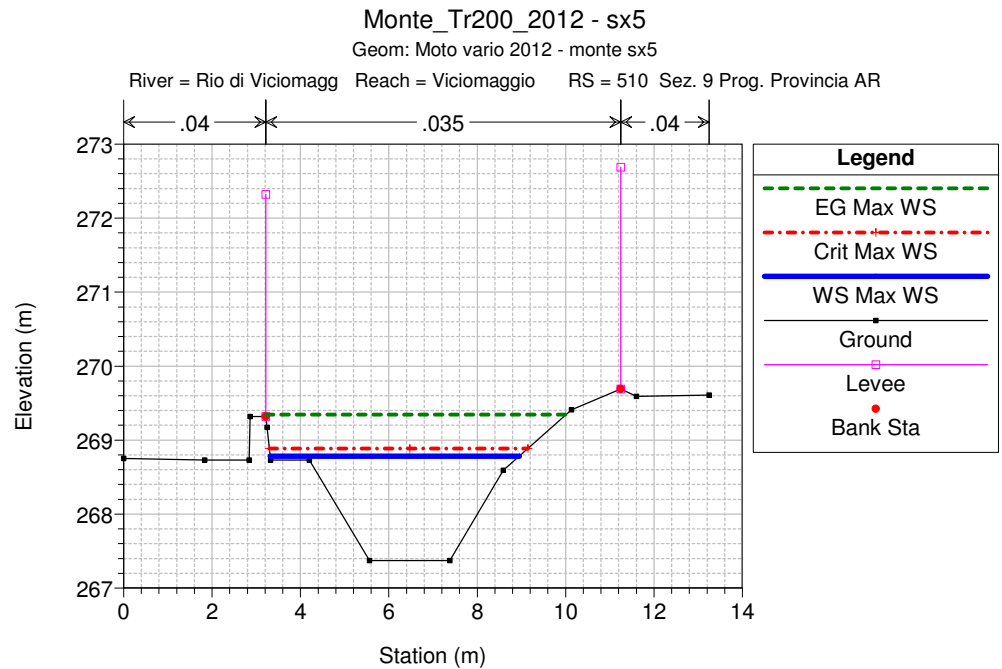
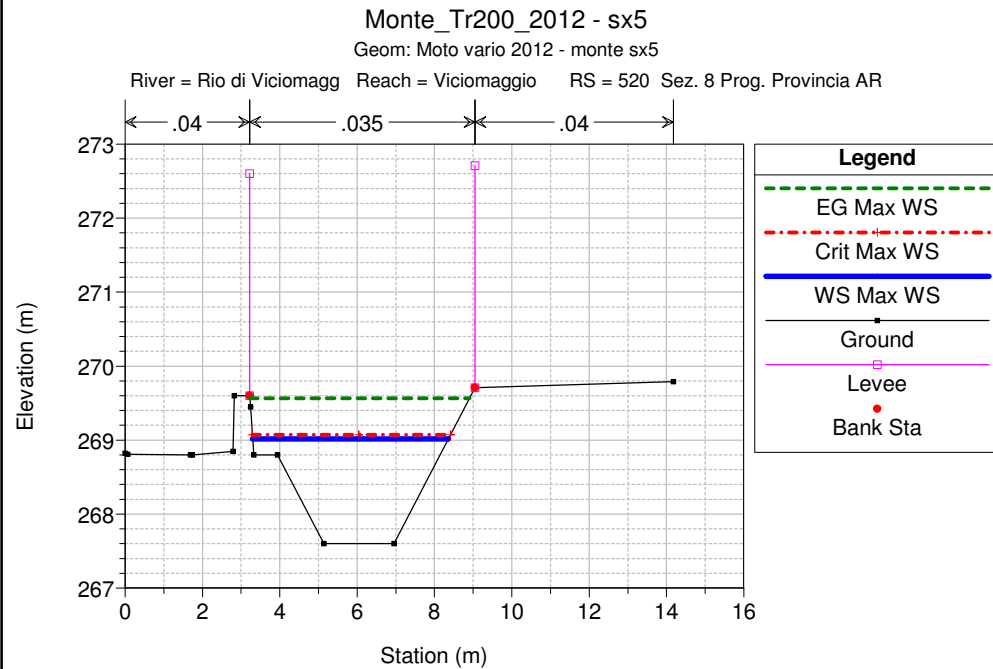


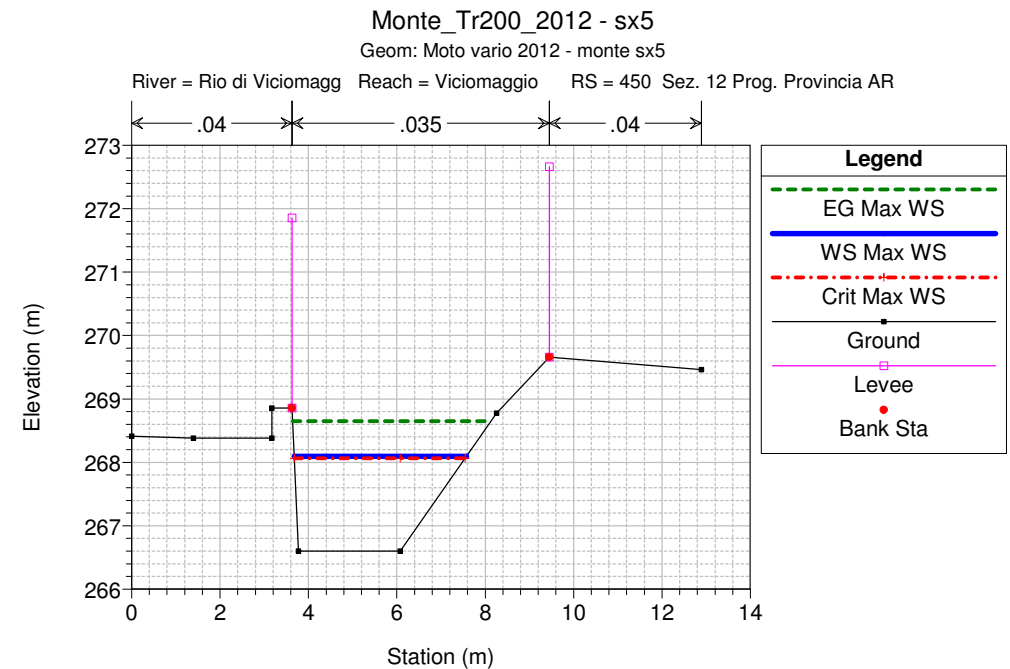
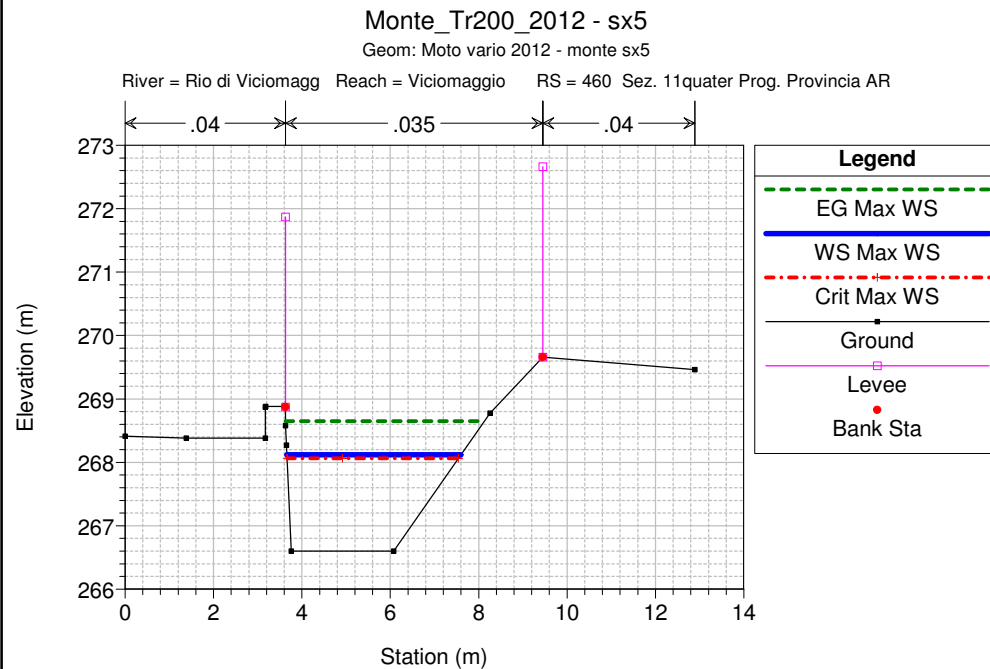
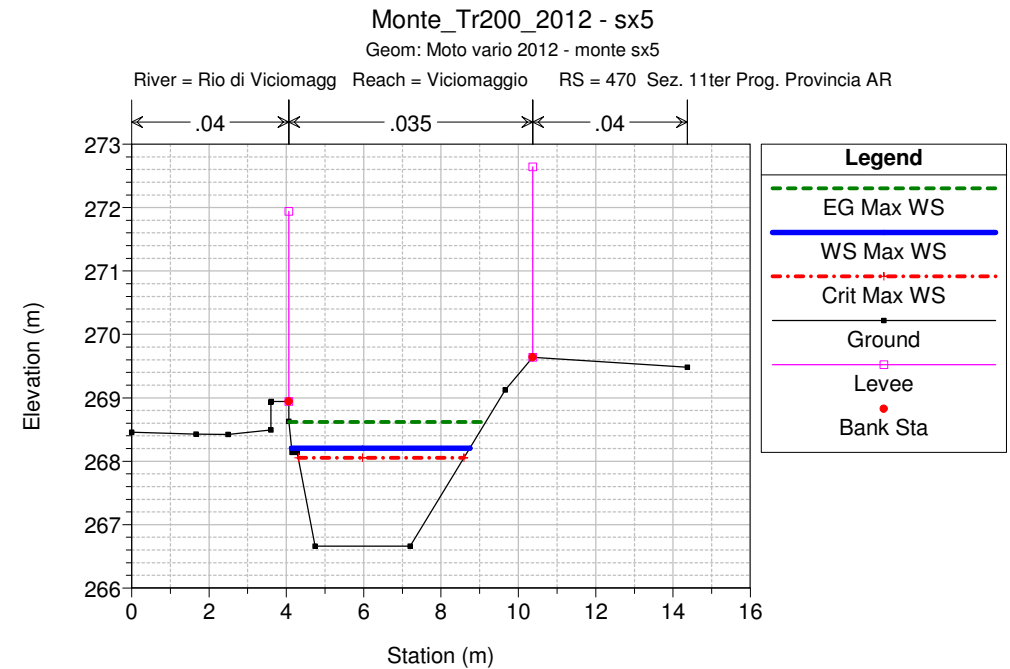
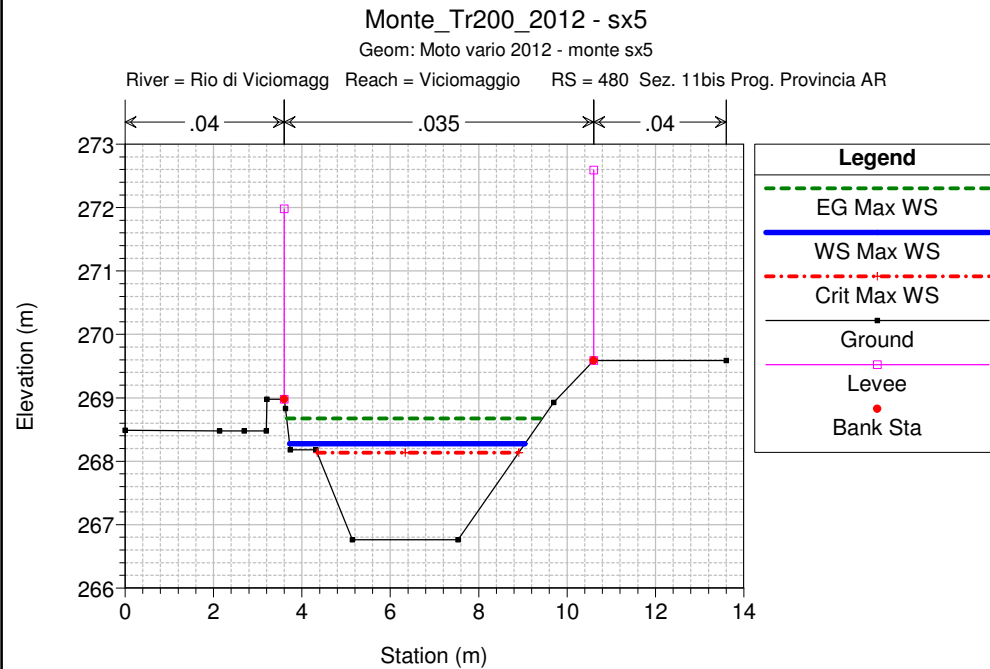
Monte_Tr200_2012 - sx5

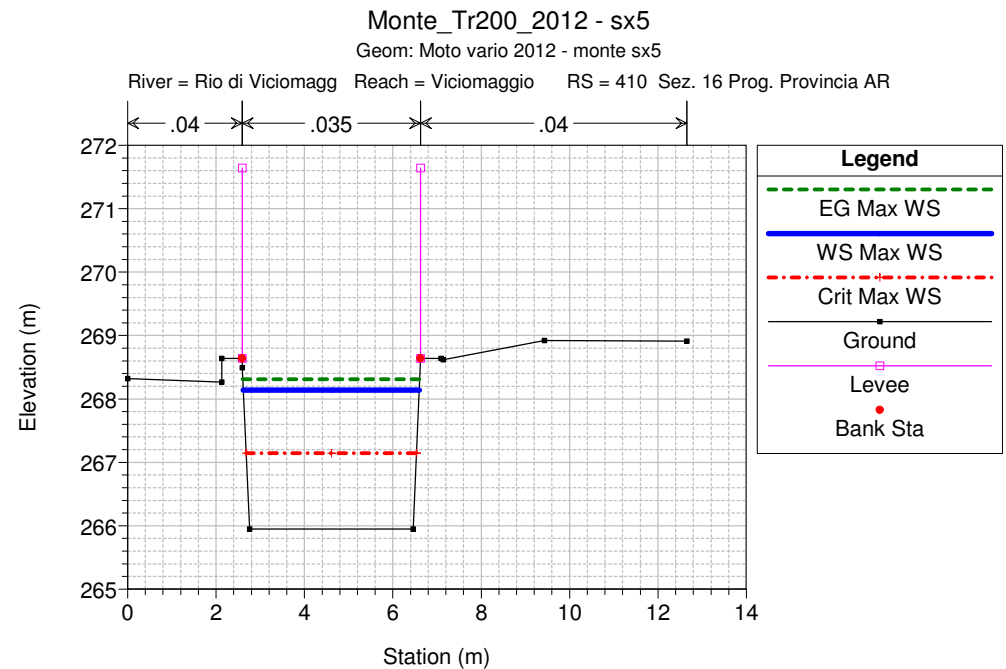
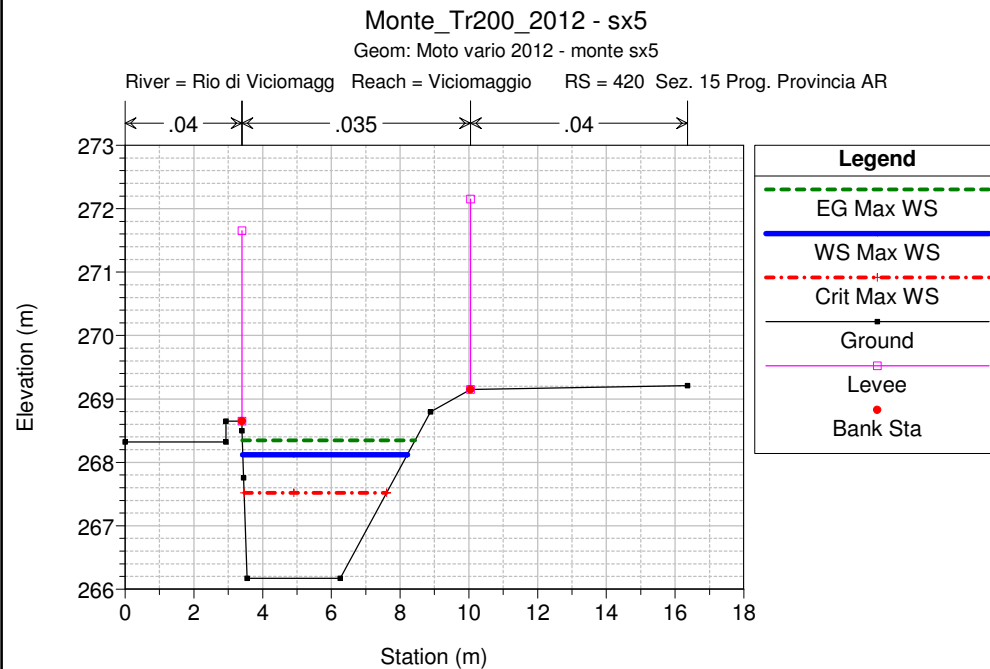
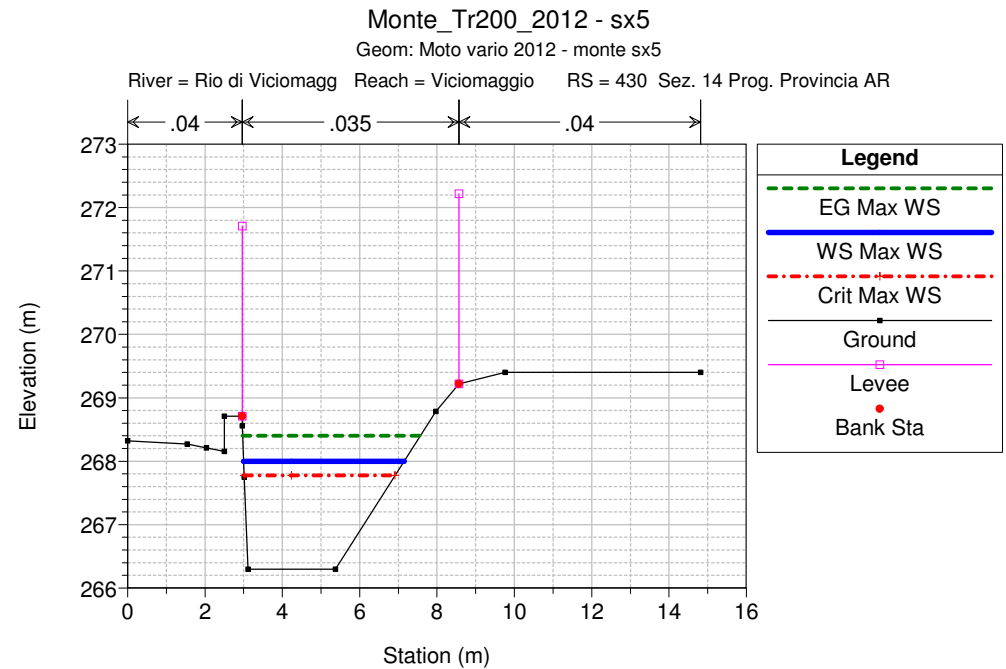
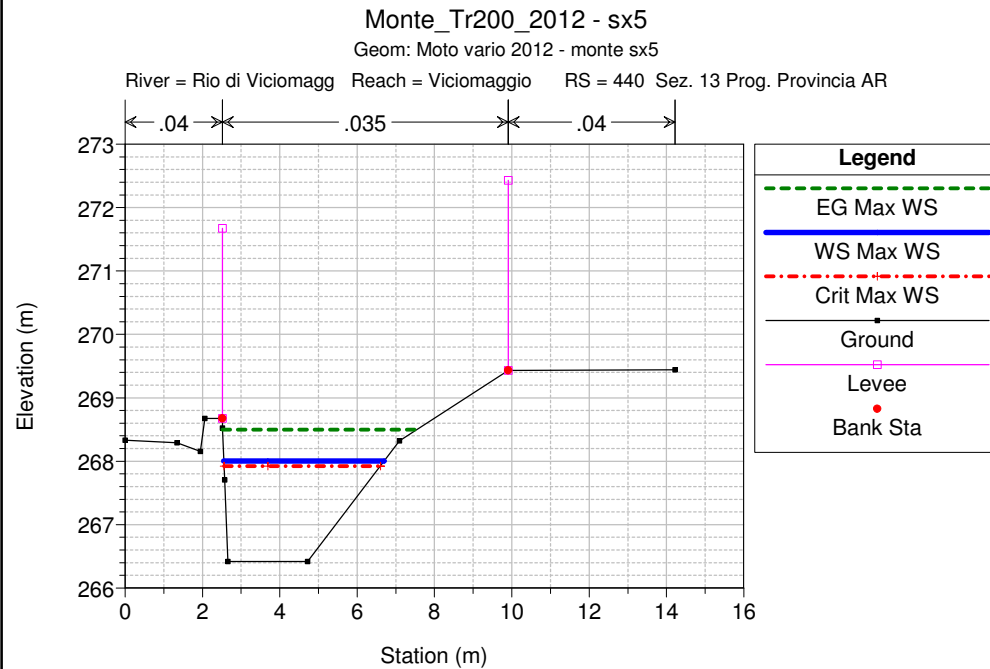
Geom: Moto vario 2012 - monte sx5

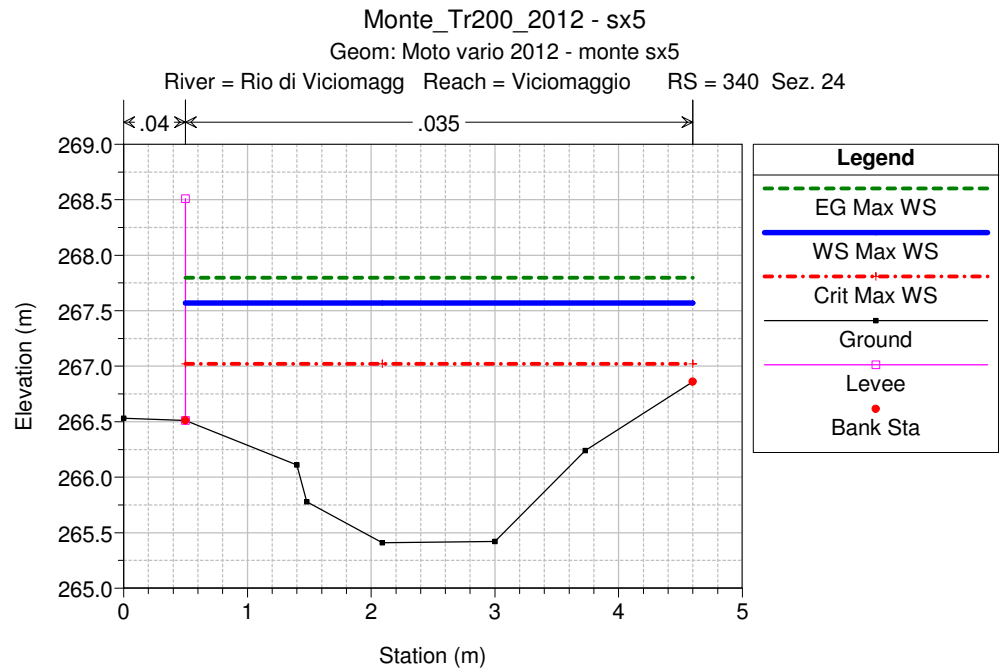
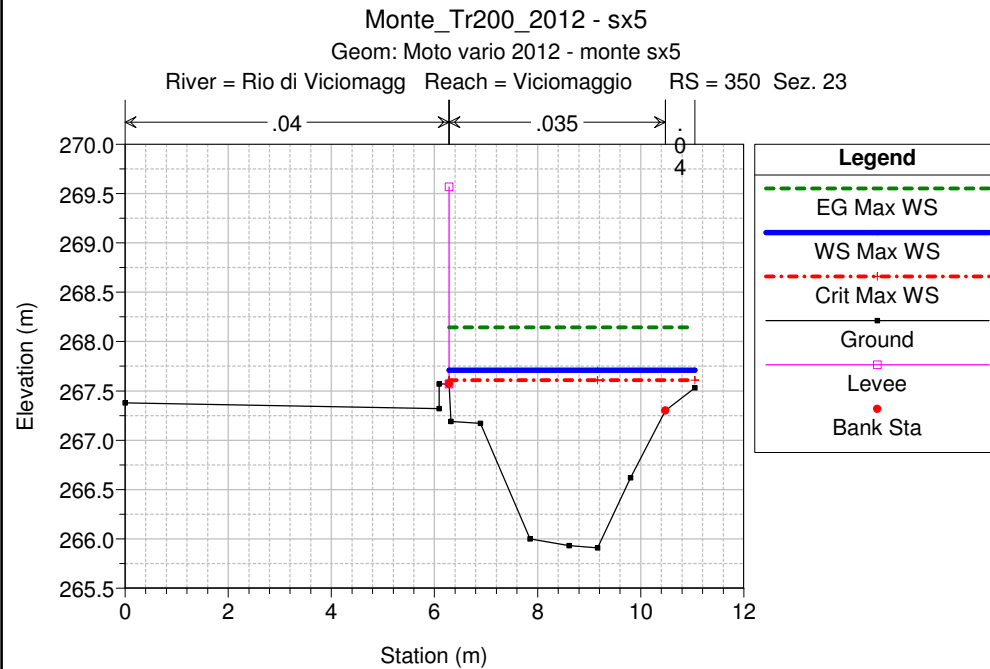
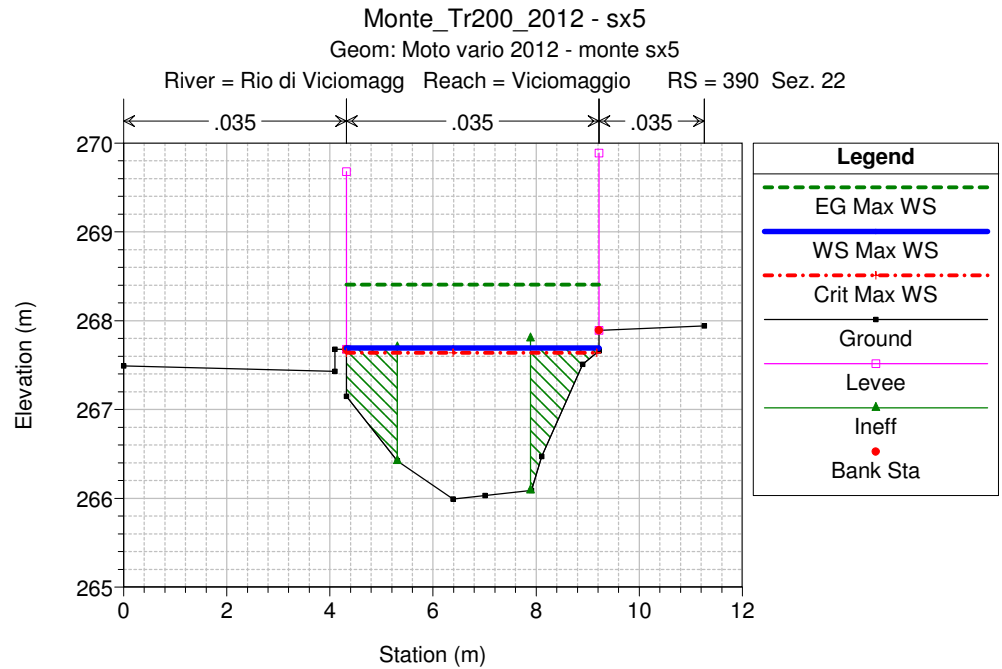
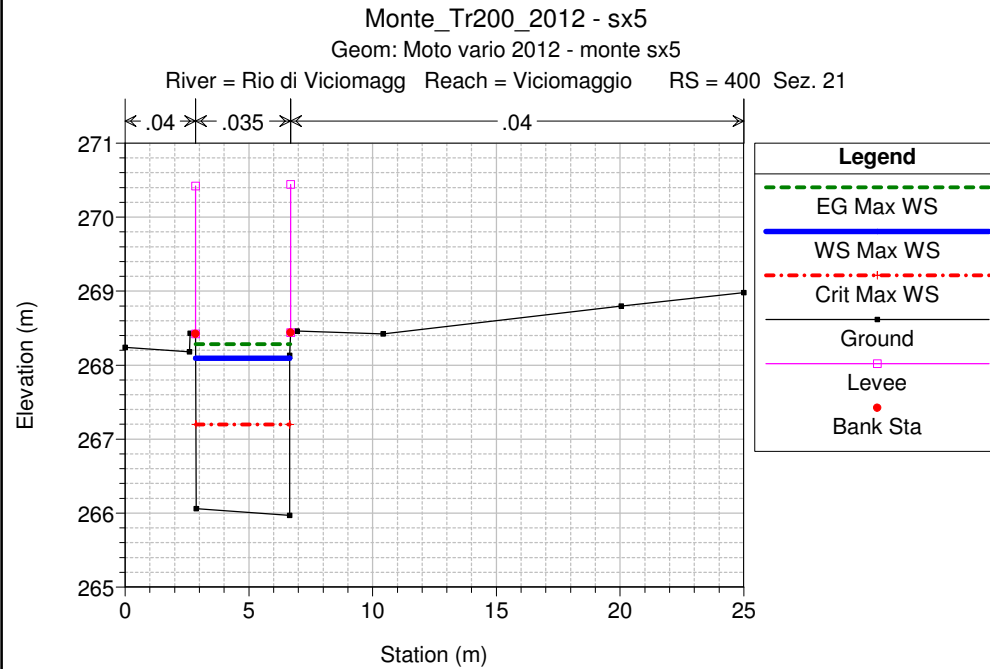
River = Rio di Viciomagg Reach = Viciomaggio RS = 530 Sez. 7 Prog. Provincia AR

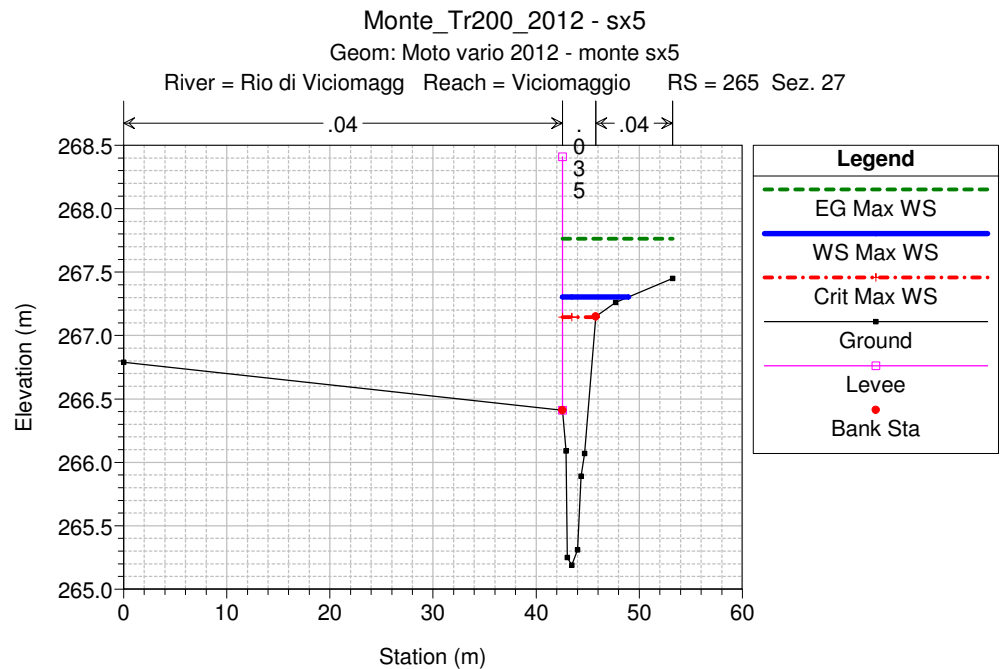
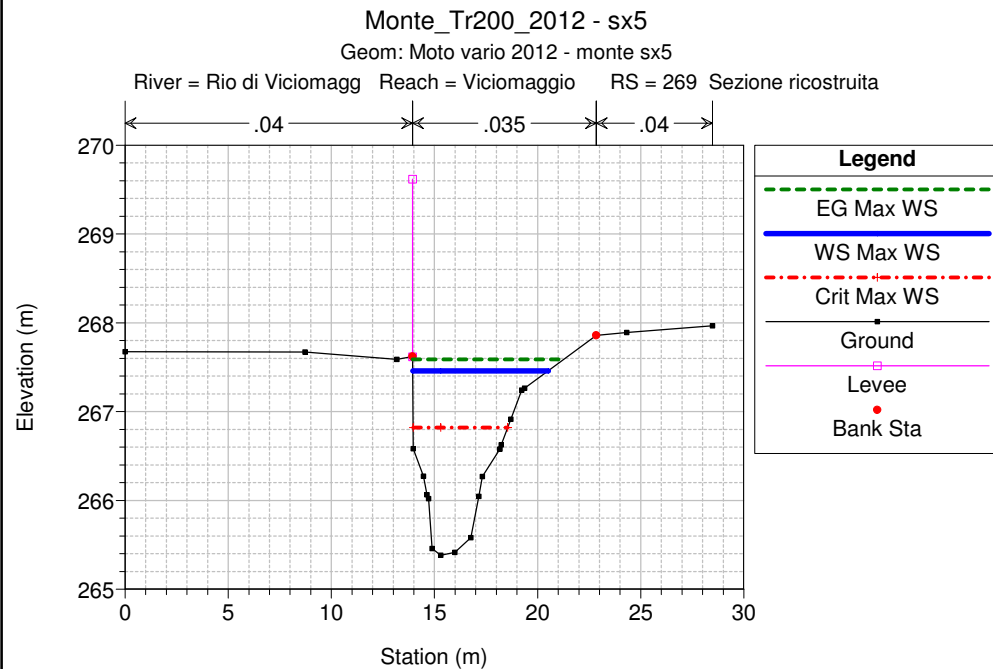
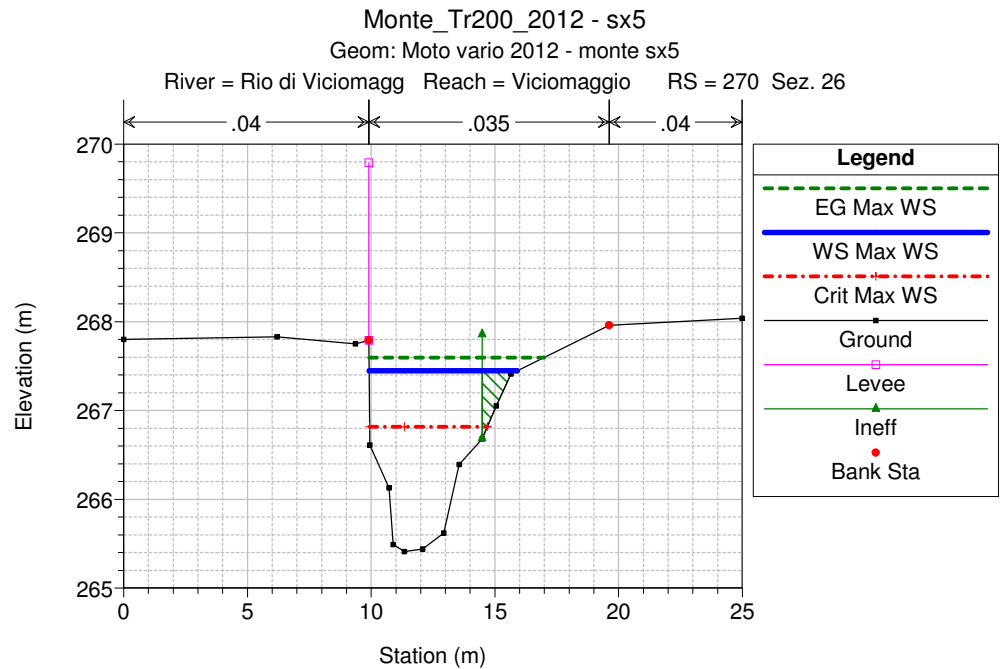
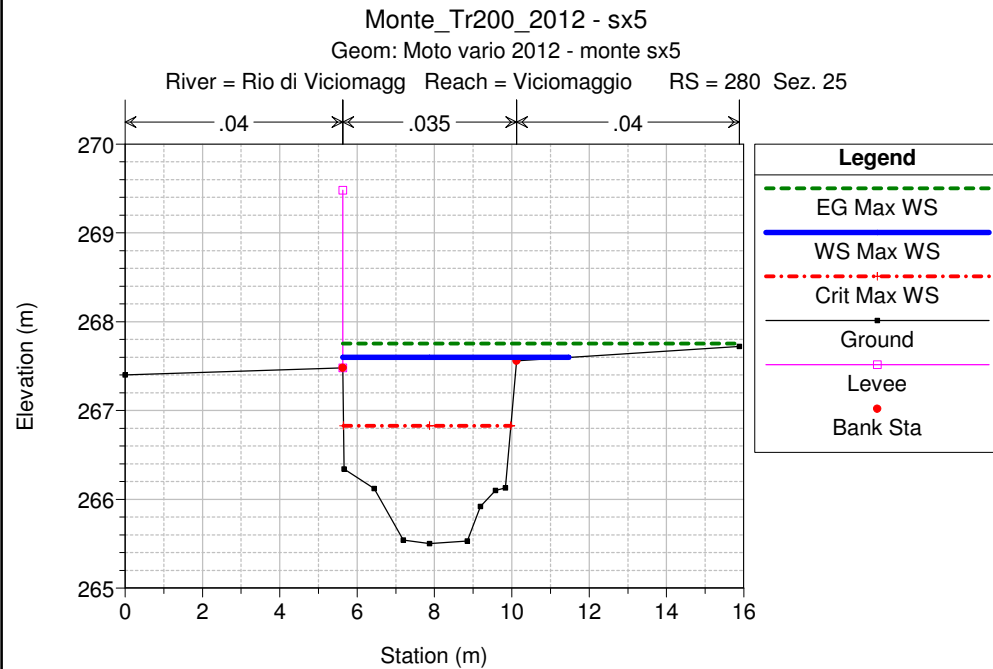


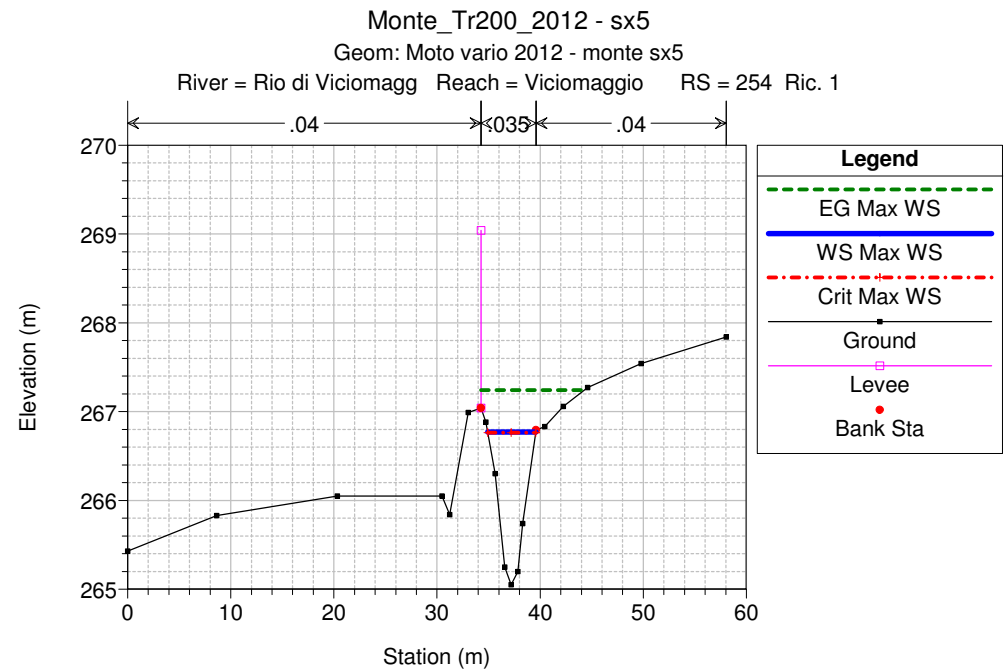
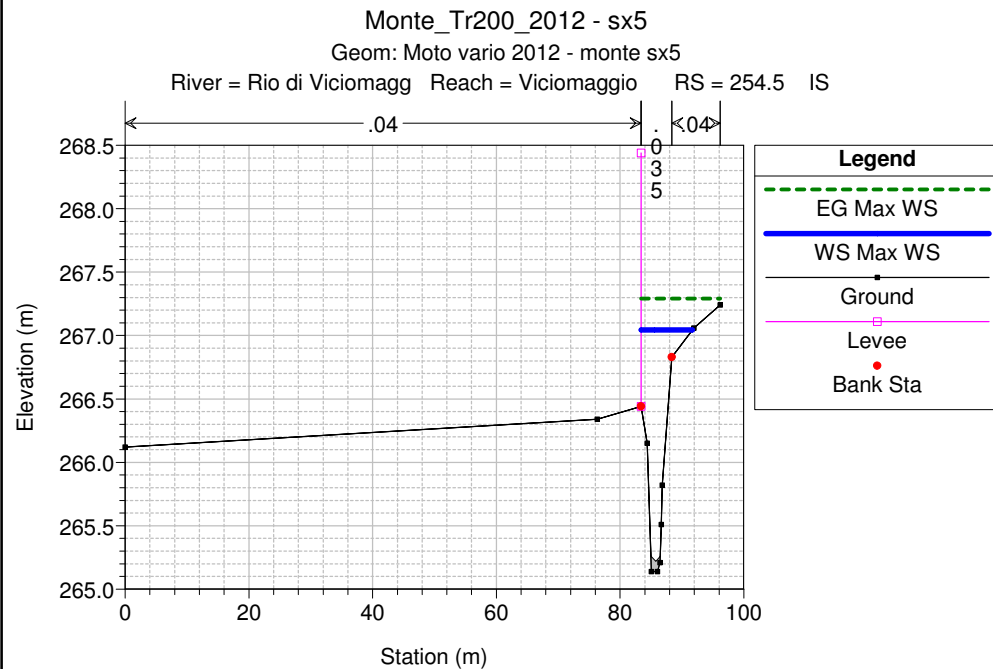
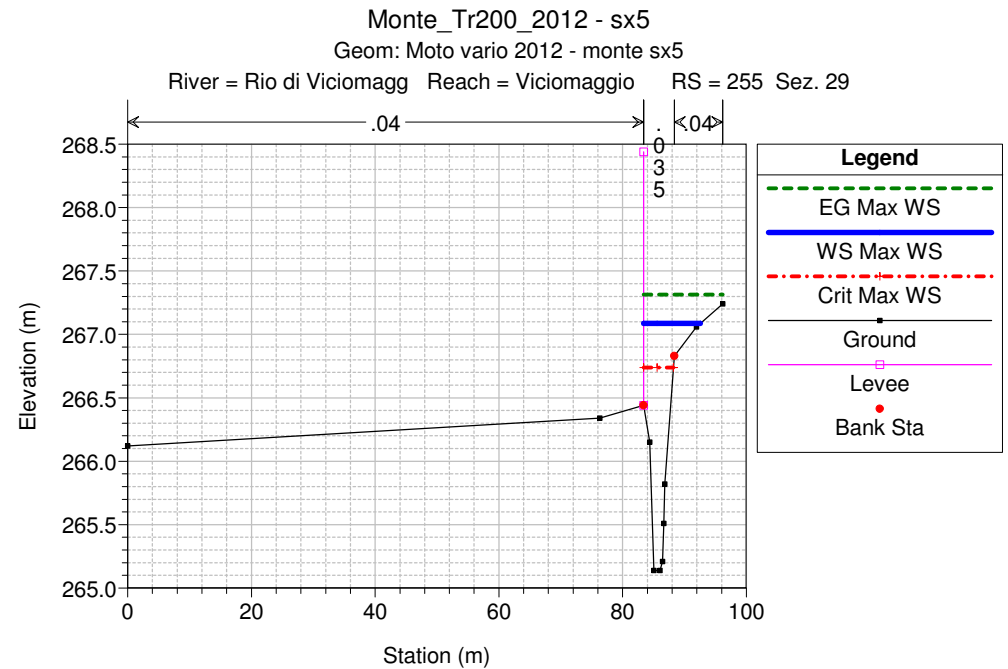
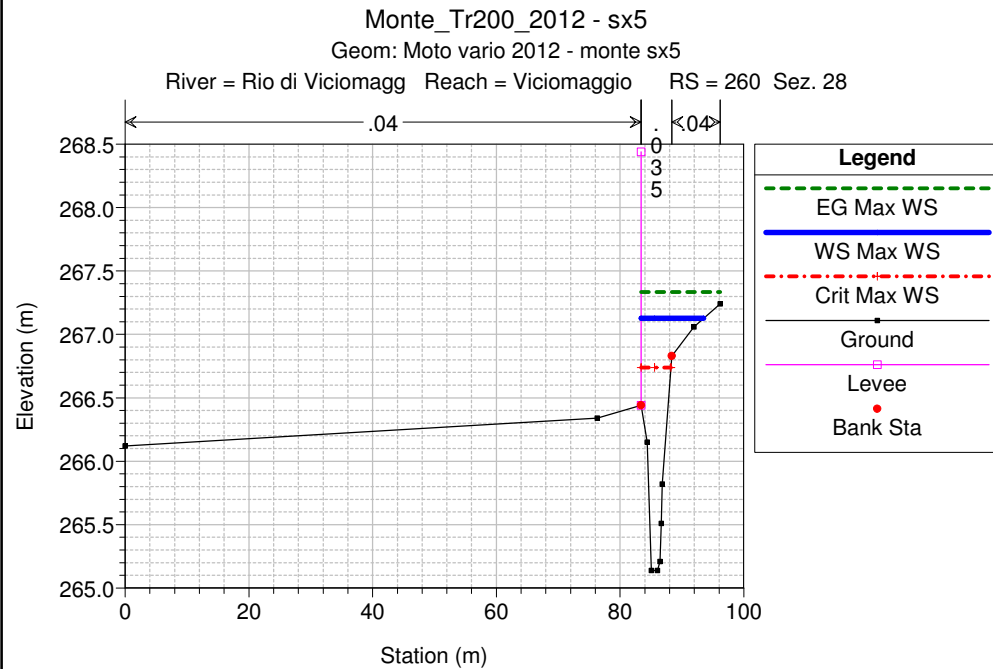








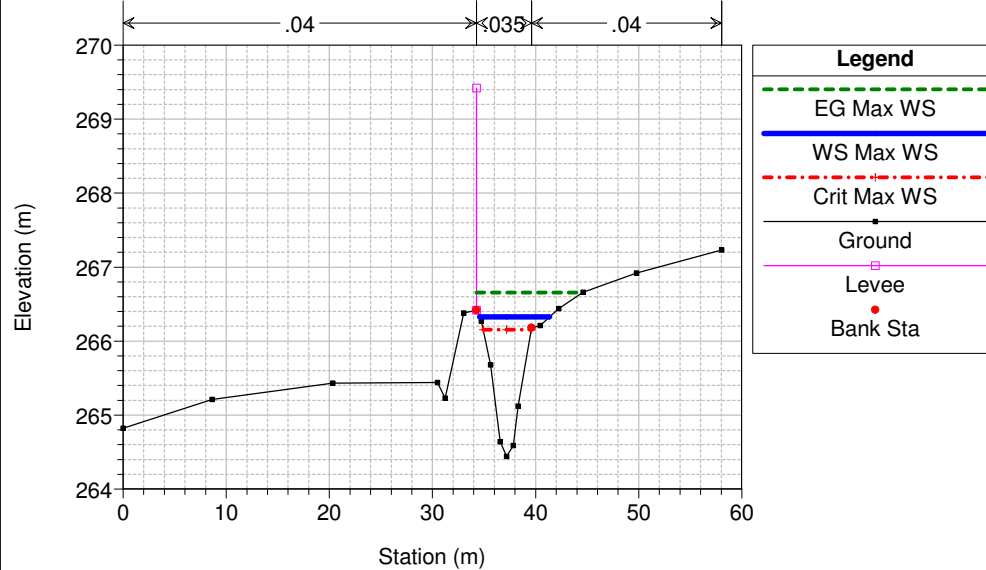




Monte_Tr200_2012 - sx5

Geom: Moto vario 2012 - monte sx5

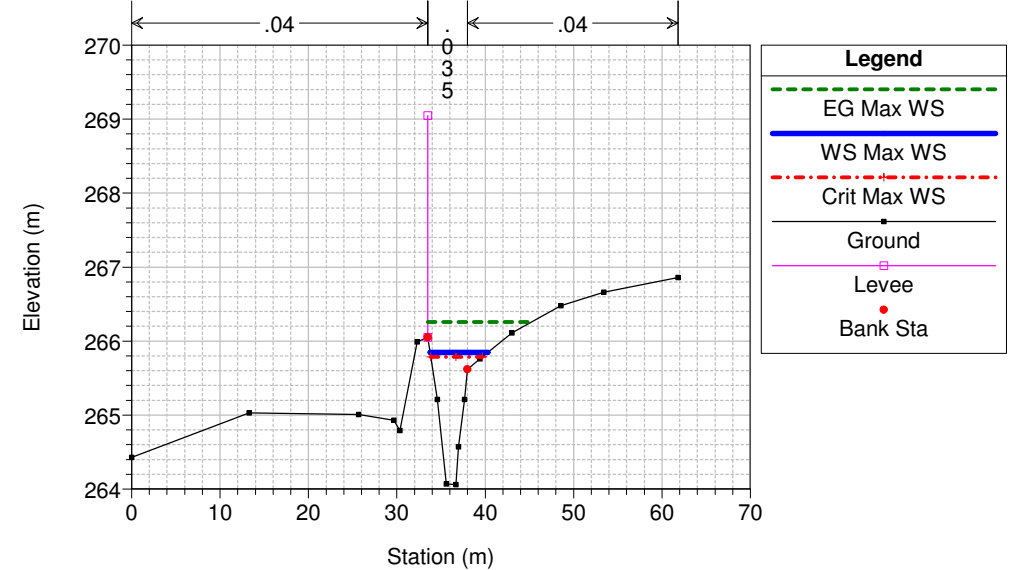
River = Rio di Viciomagg Reach = Viciomaggio RS = 250 Sez. 1 Rilievo 2012



Monte_Tr200_2012 - sx5

Geom: Moto vario 2012 - monte sx5

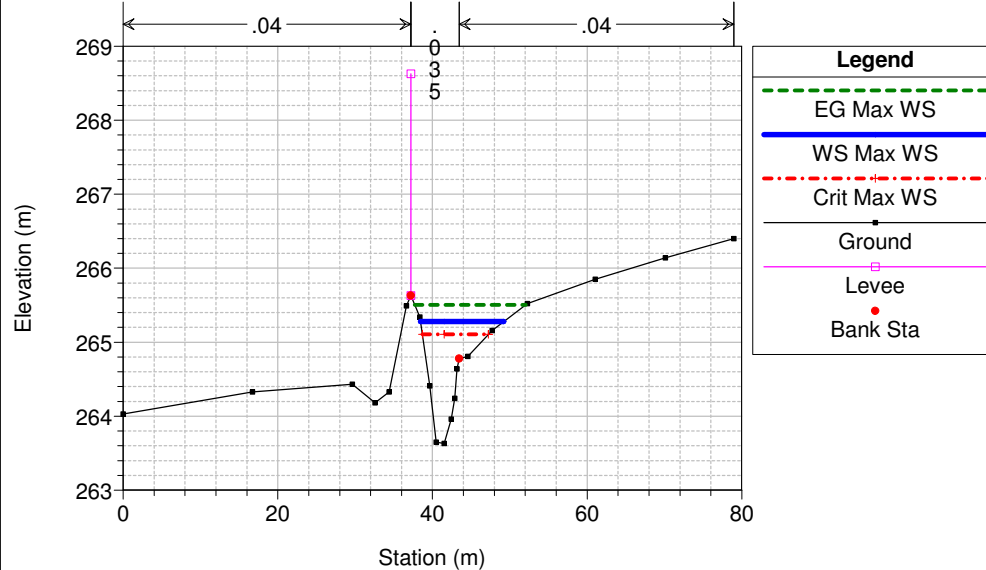
River = Rio di Viciomagg Reach = Viciomaggio RS = 248 Sez. 2 Rilievo 2012



Monte_Tr200_2012 - sx5

Geom: Moto vario 2012 - monte sx5

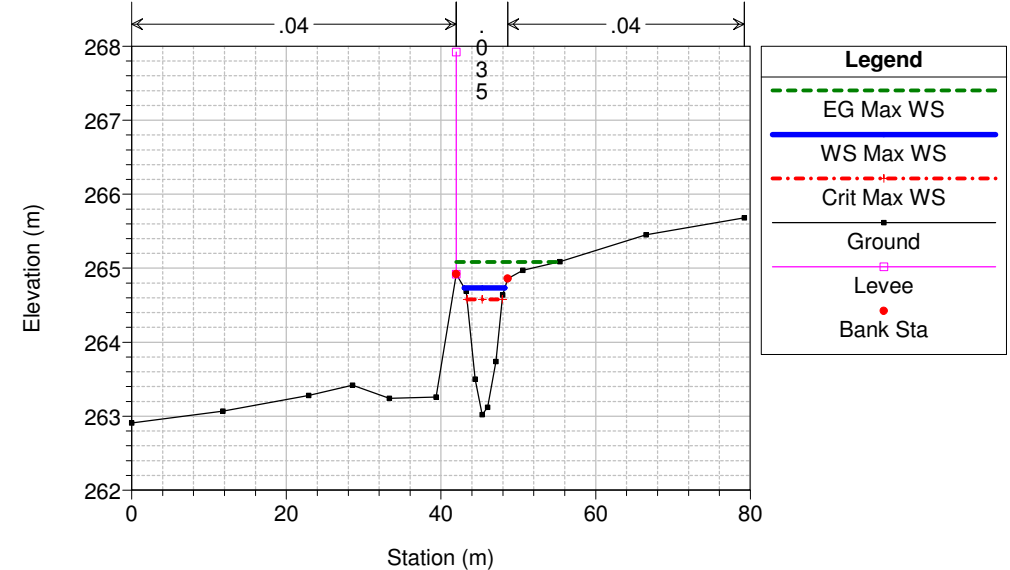
River = Rio di Viciomagg Reach = Viciomaggio RS = 246 Sez. 3 Rilievo 2012

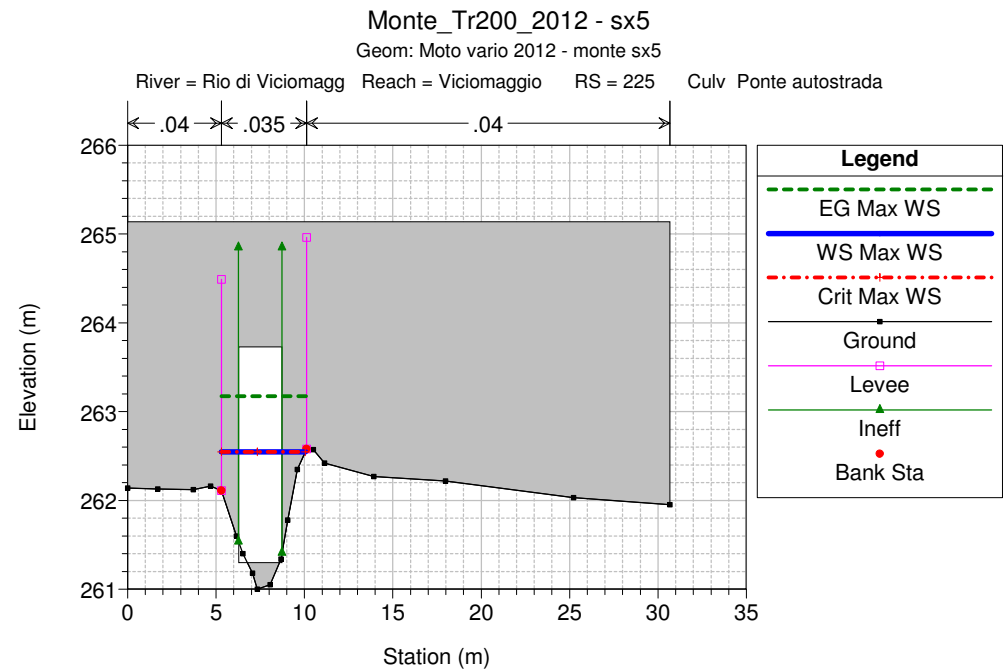
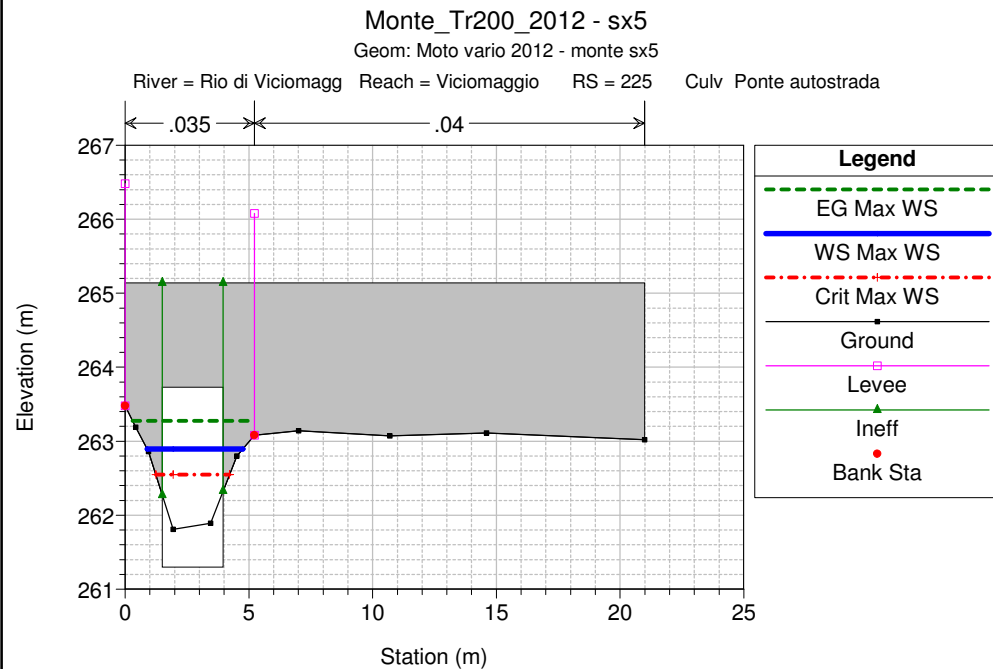
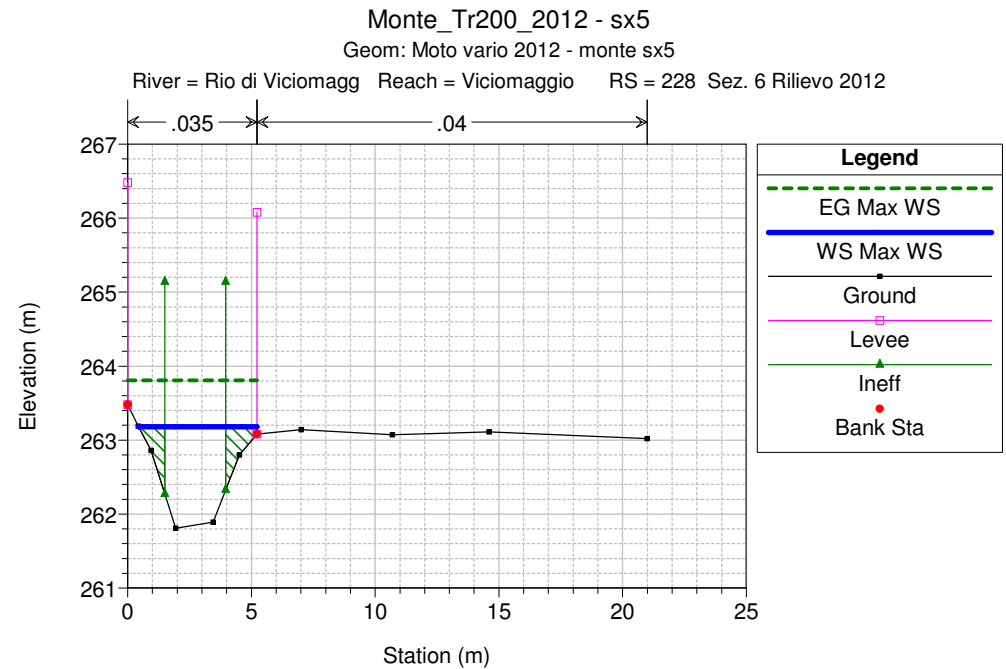
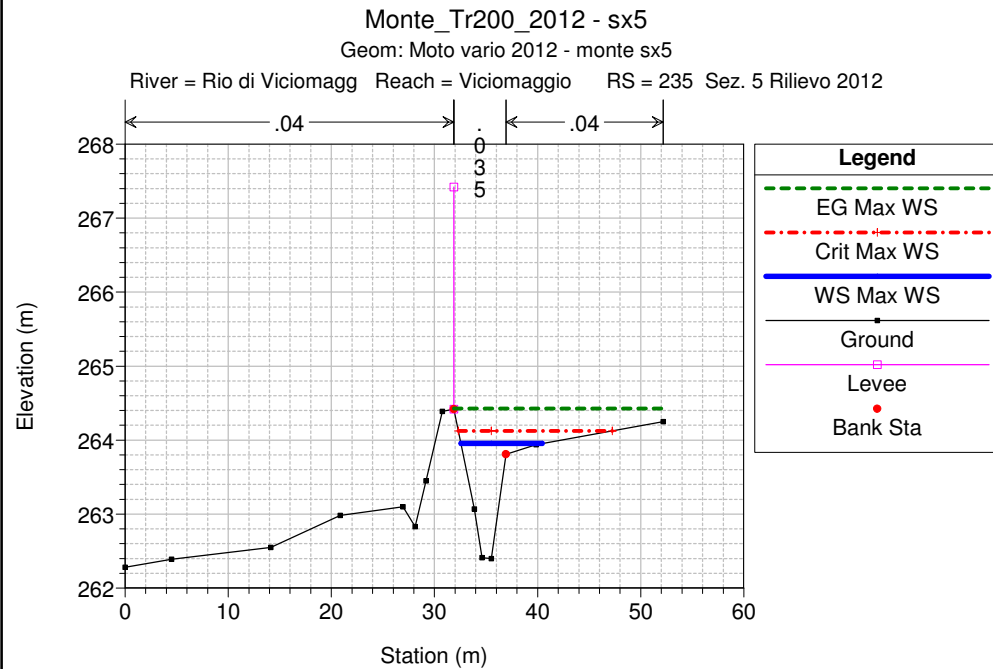


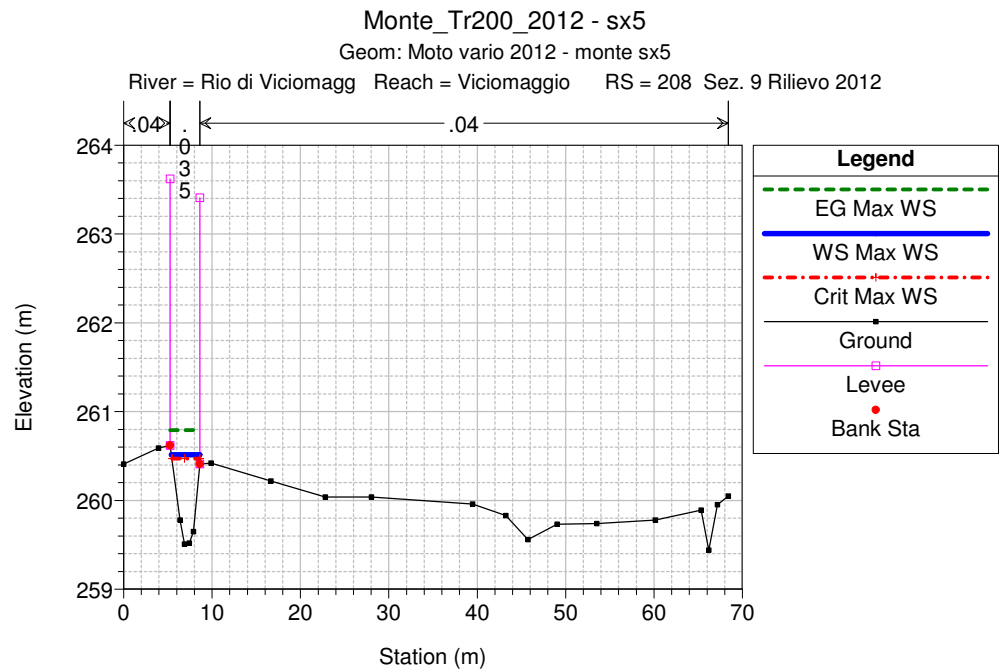
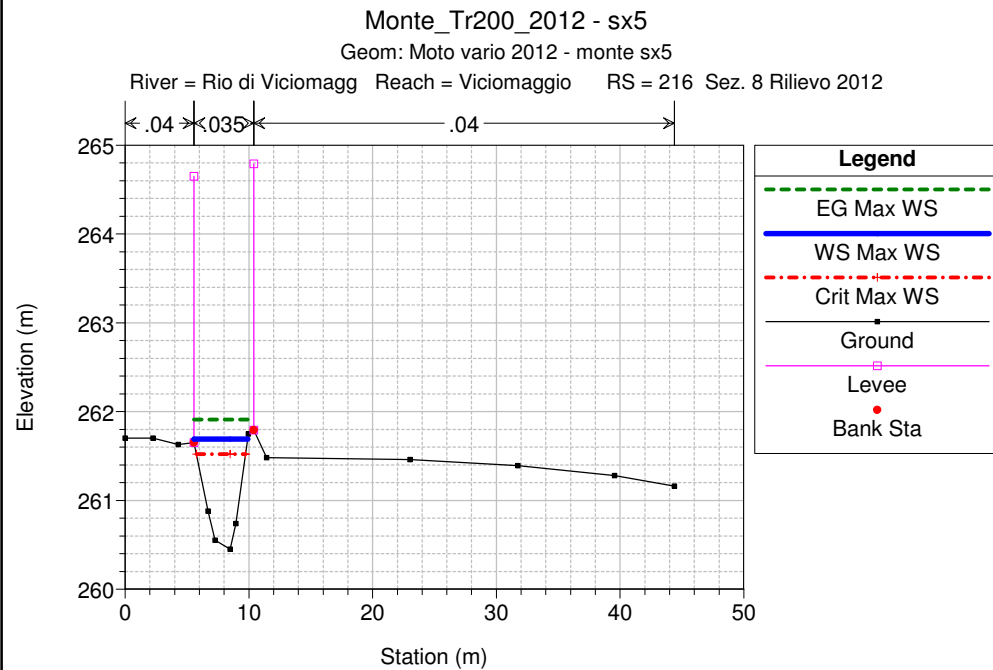
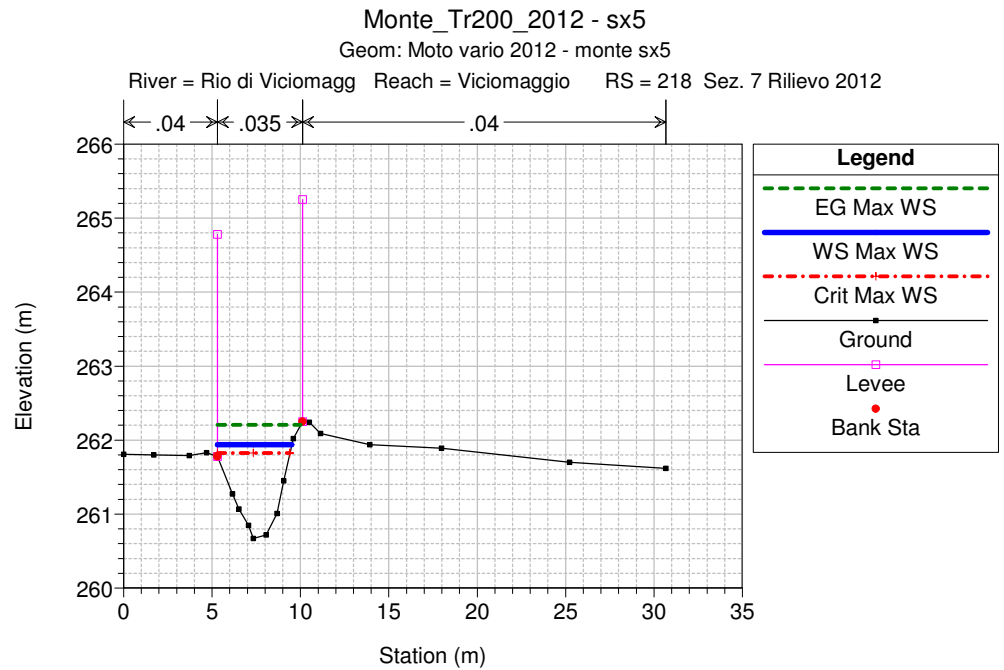
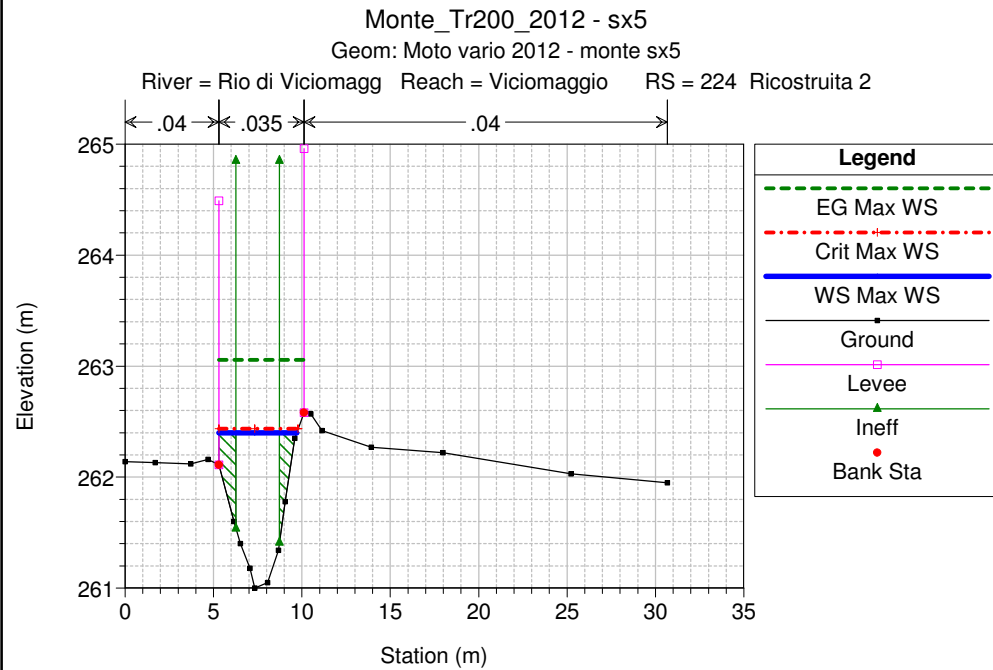
Monte_Tr200_2012 - sx5

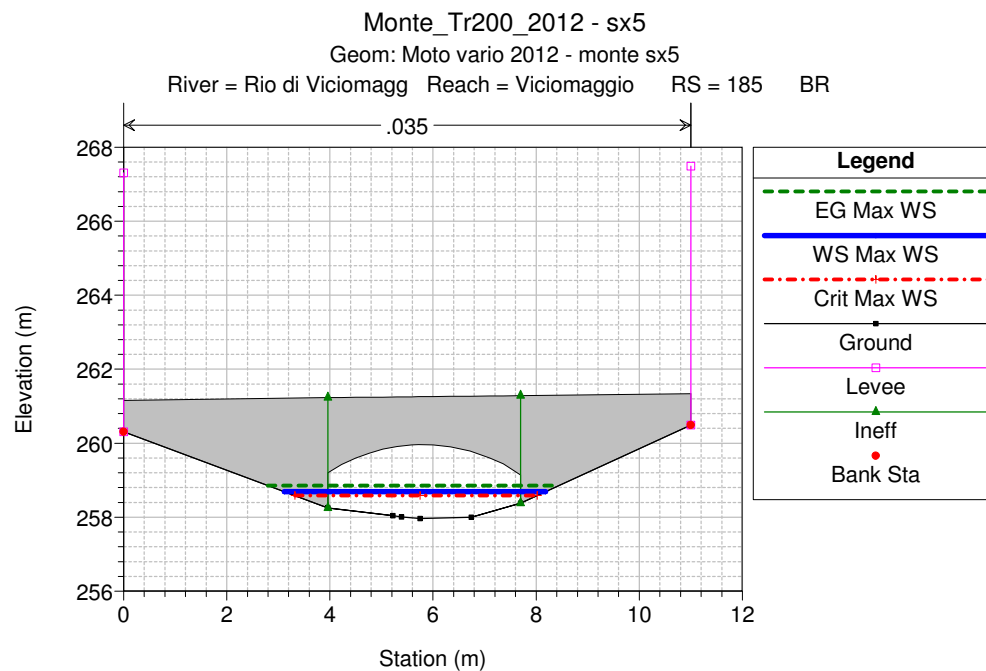
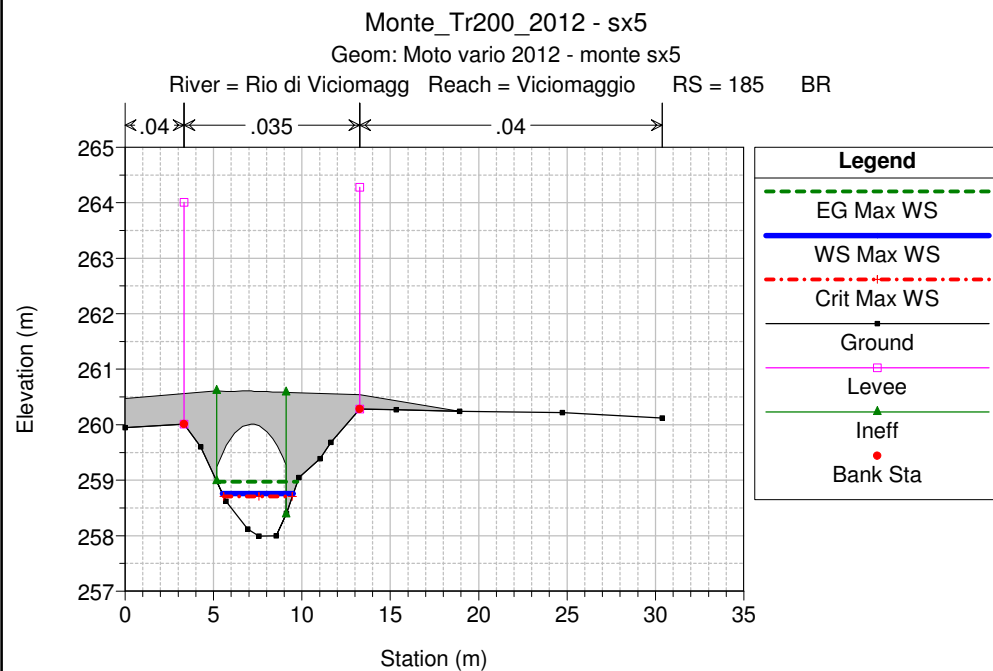
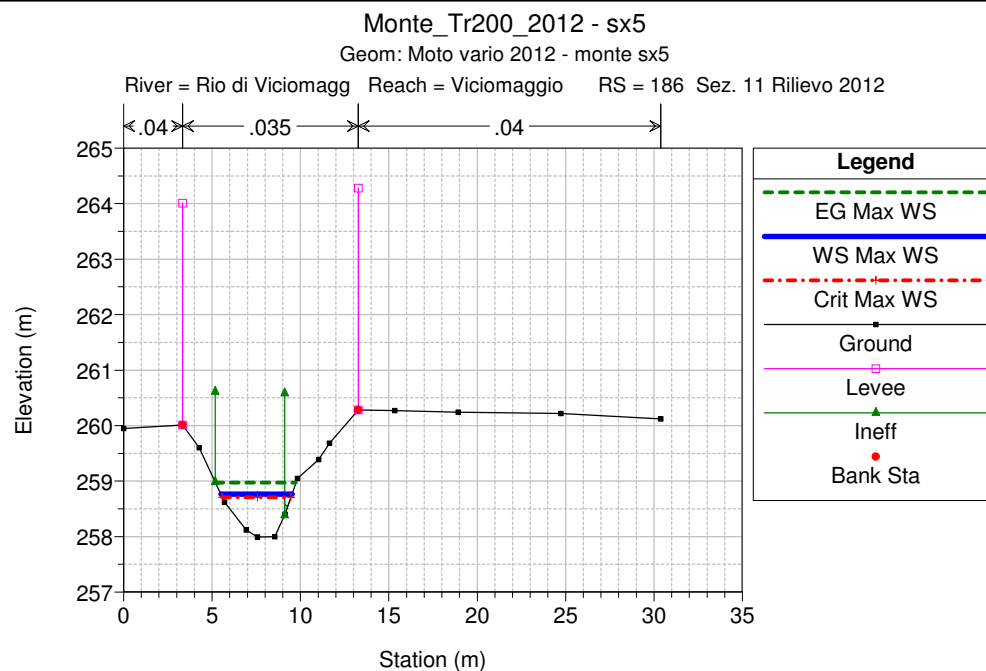
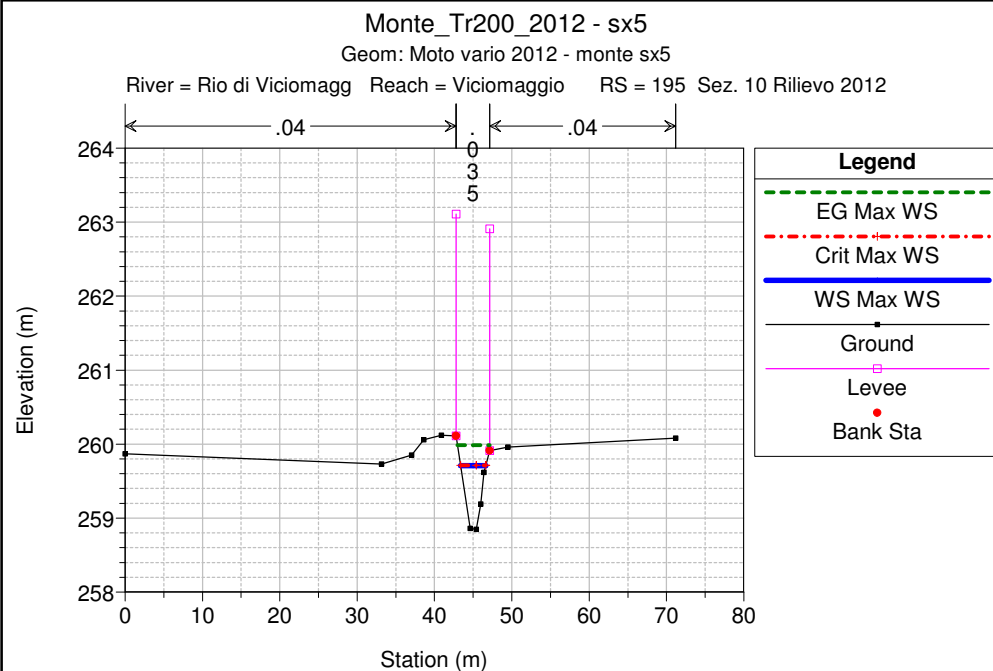
Geom: Moto vario 2012 - monte sx5

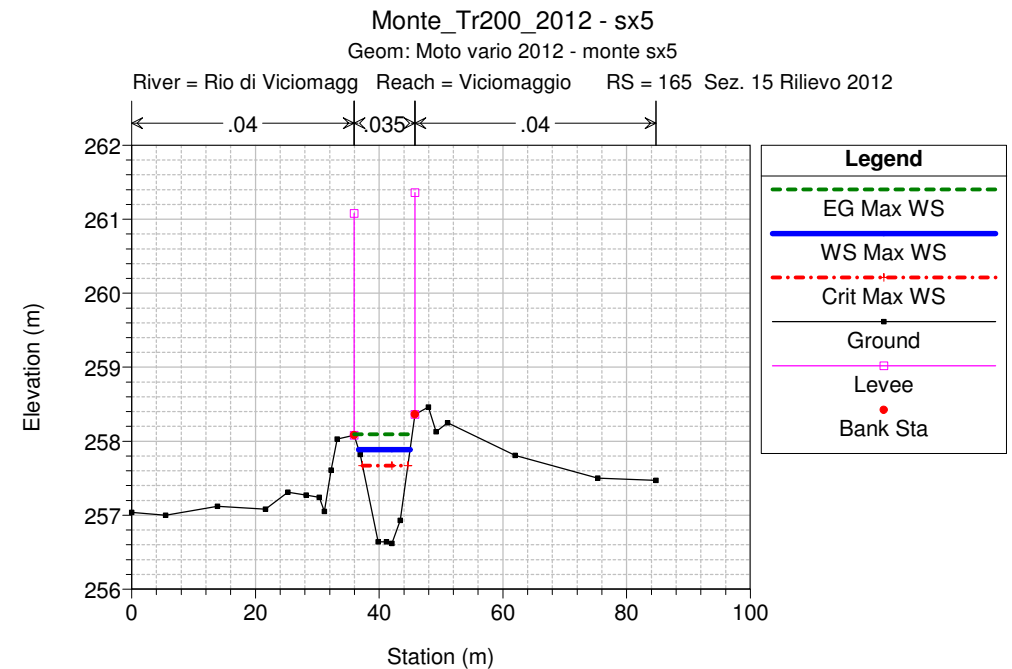
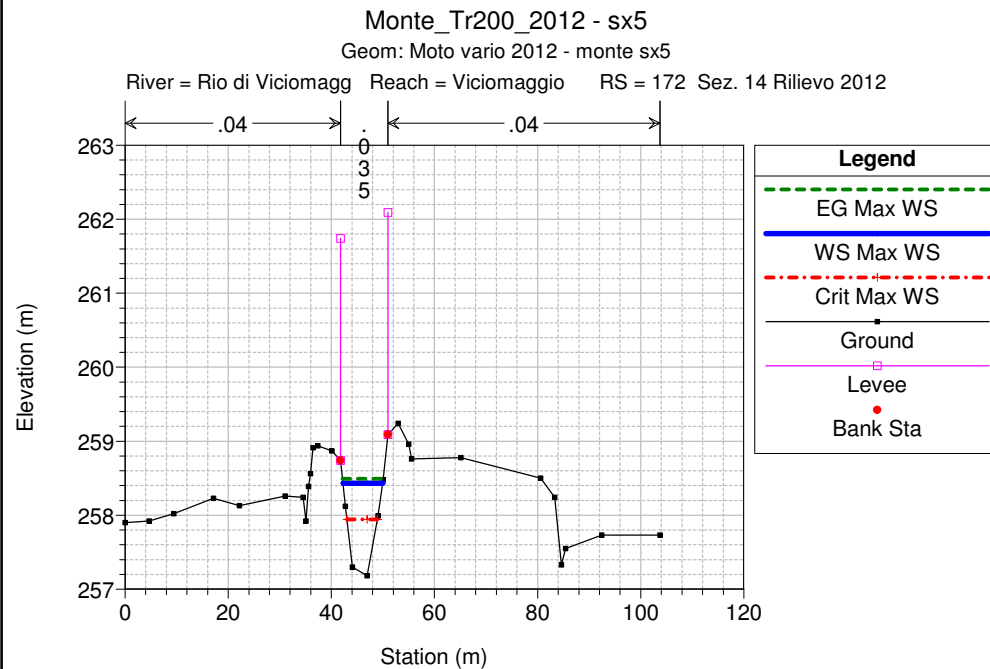
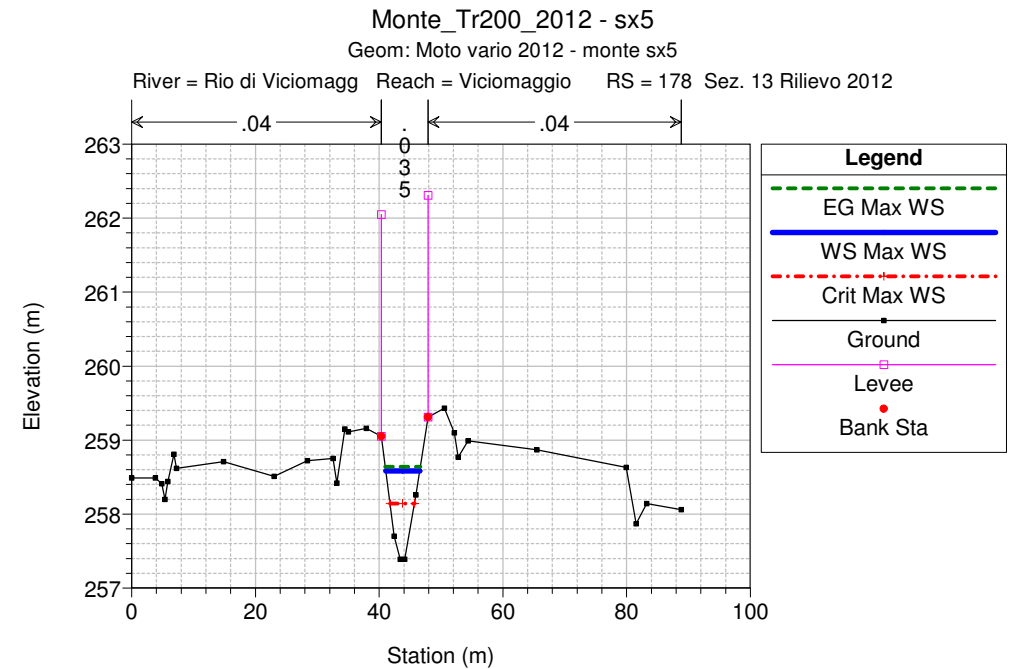
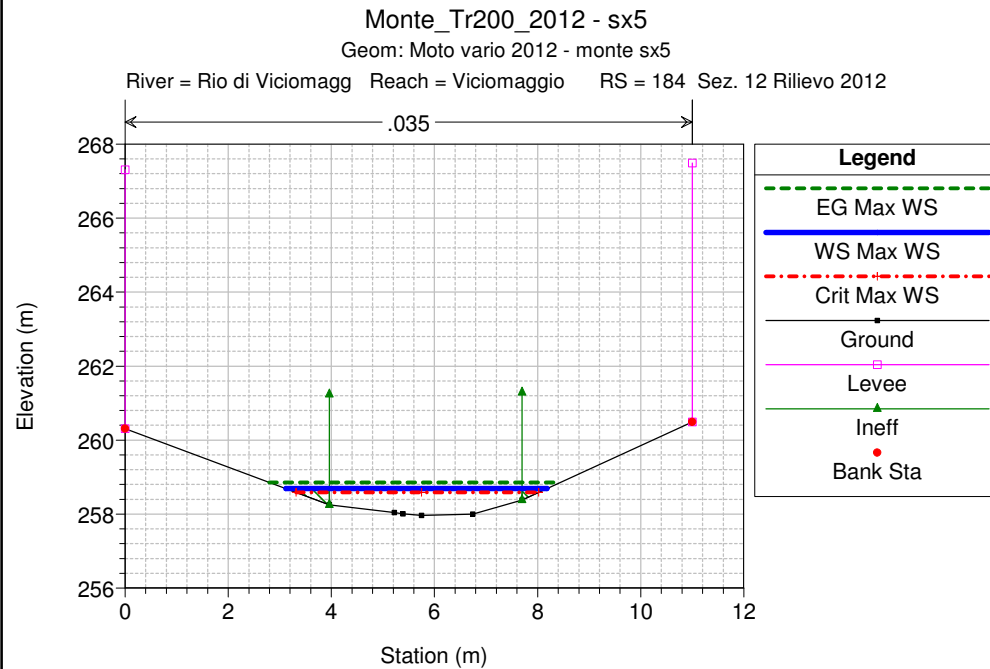
River = Rio di Viciomagg Reach = Viciomaggio RS = 244 Sez. 4 Rilievo 2012

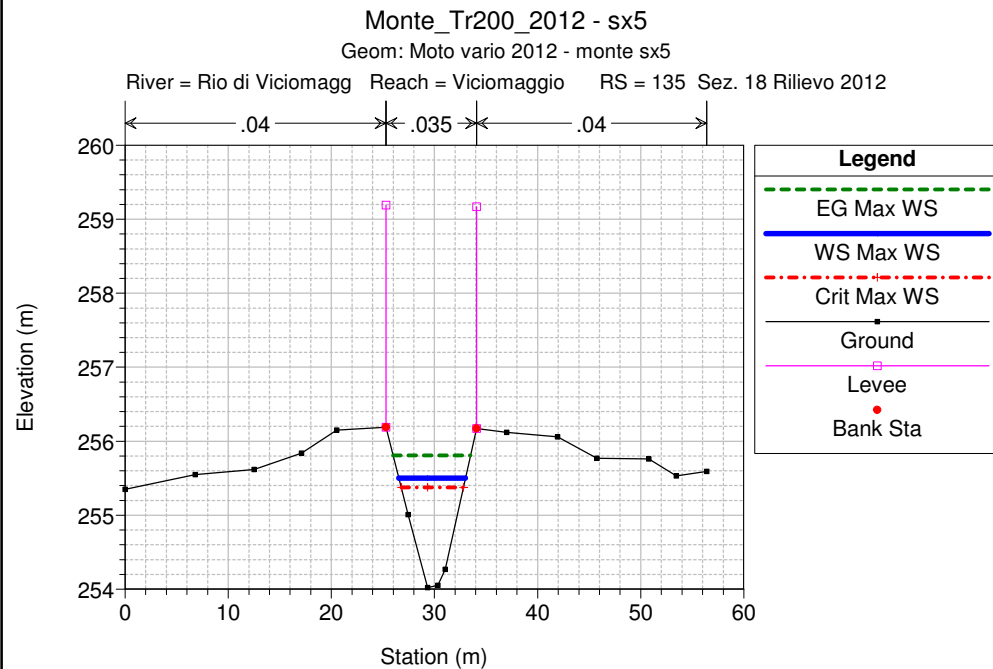
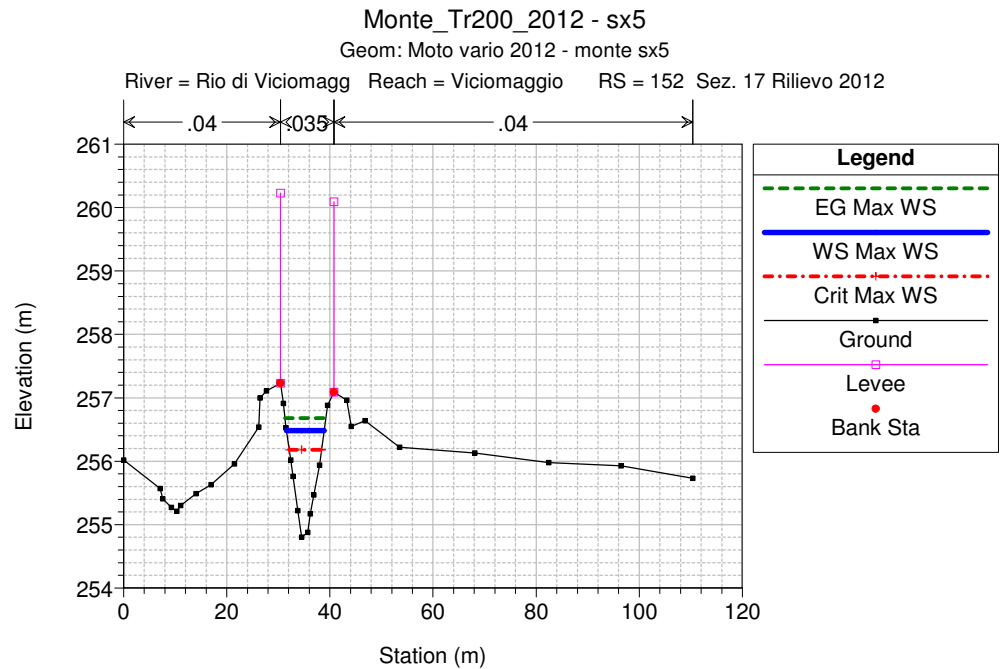
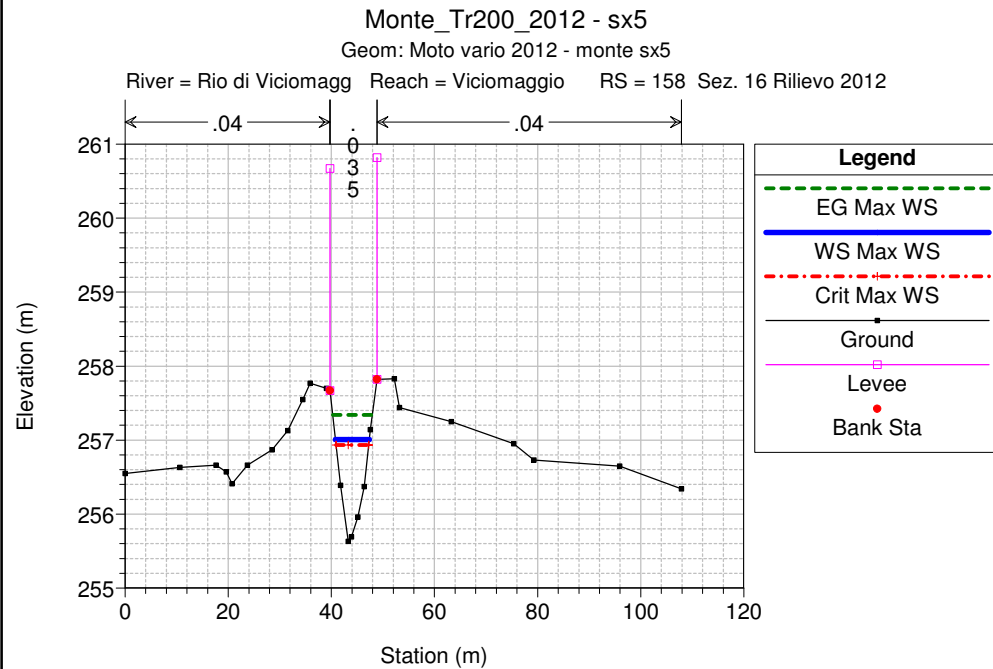




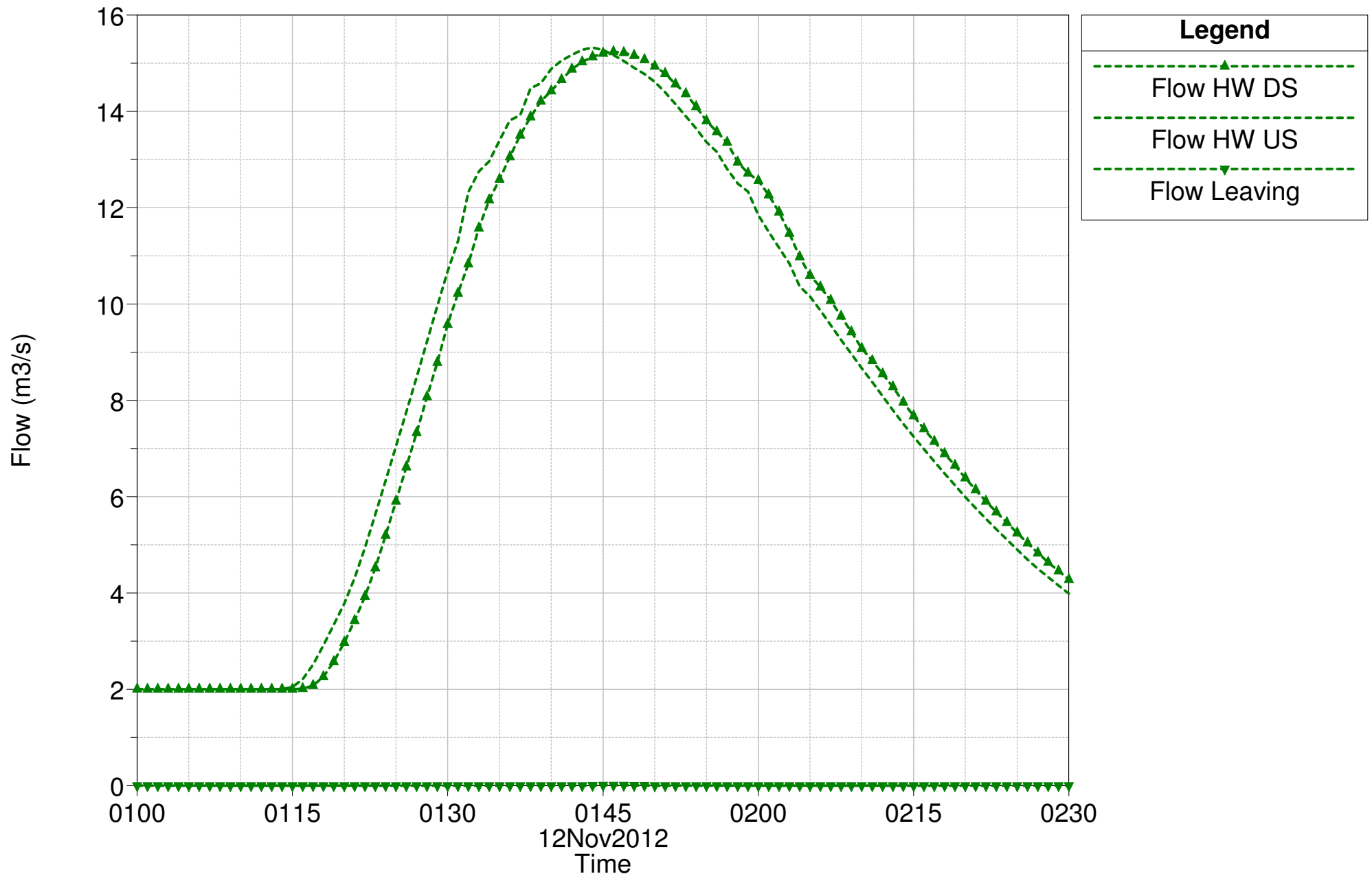




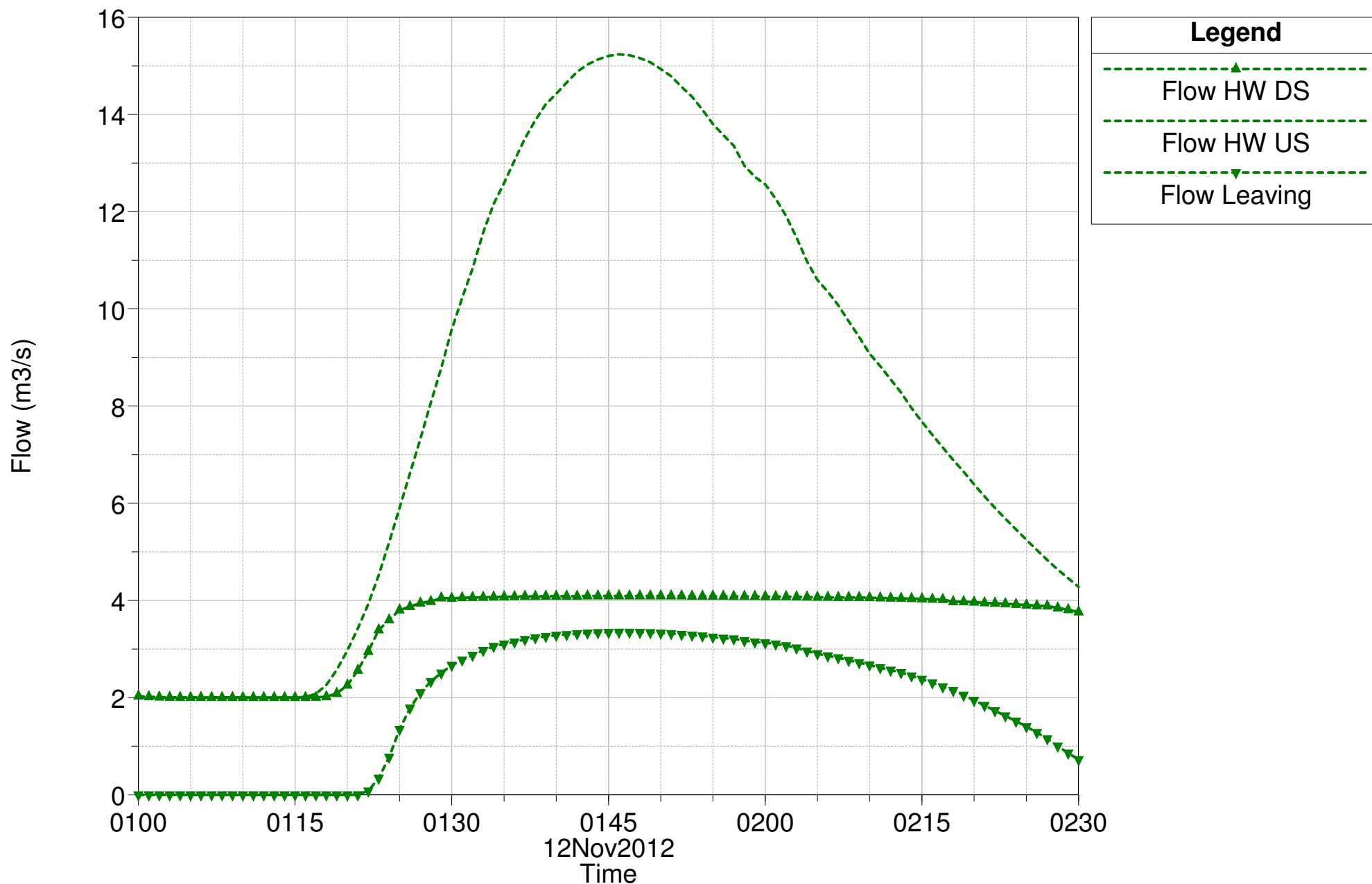




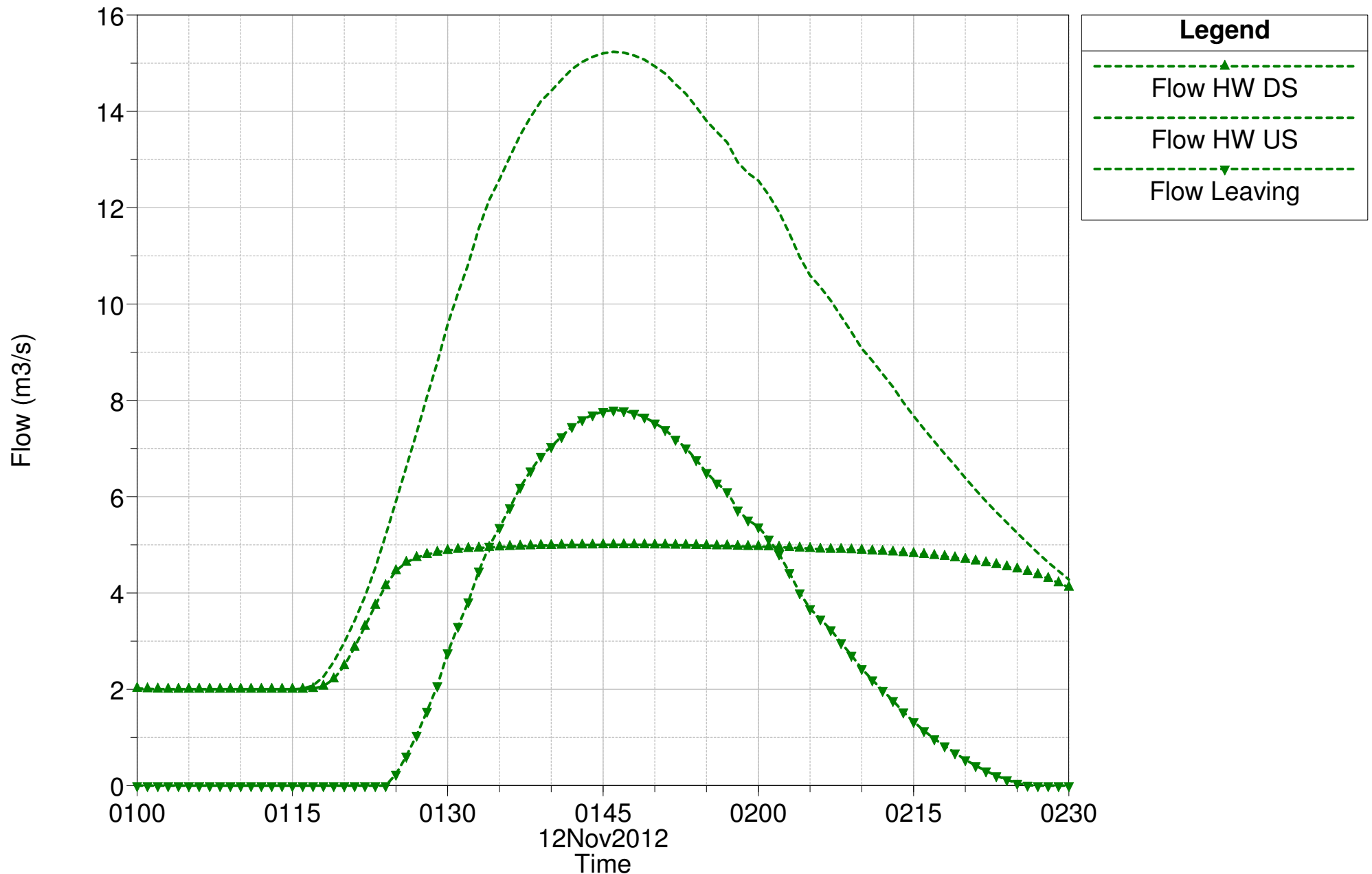
Plan: Msx5 - Tr200 River: Rio di Viciomagg Reach: Viciomaggio RS: 253.99



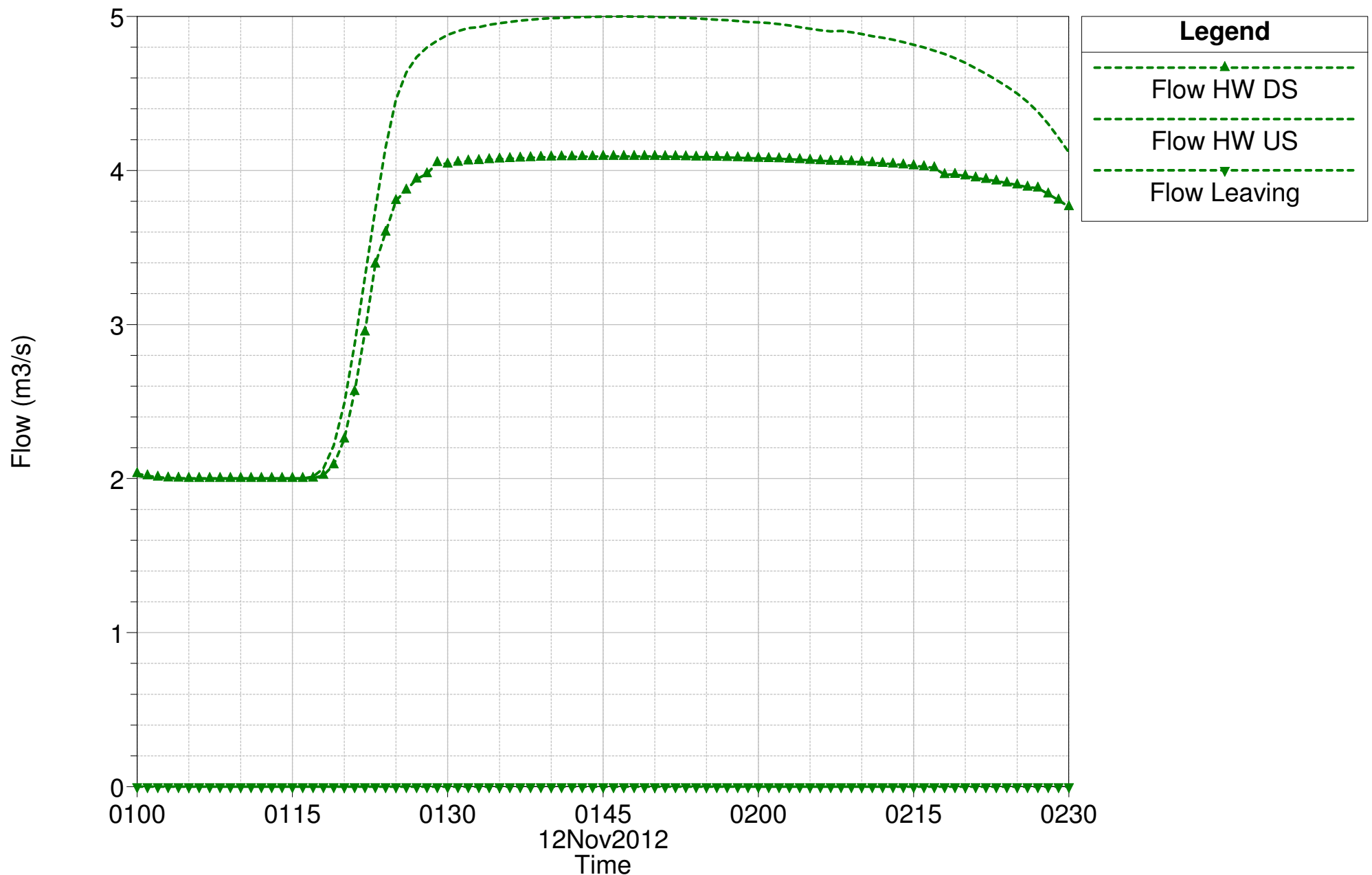
Plan: Msx5 - Tr200 River: Rio di Viciomagg Reach: Viciomaggio RS: 223.98



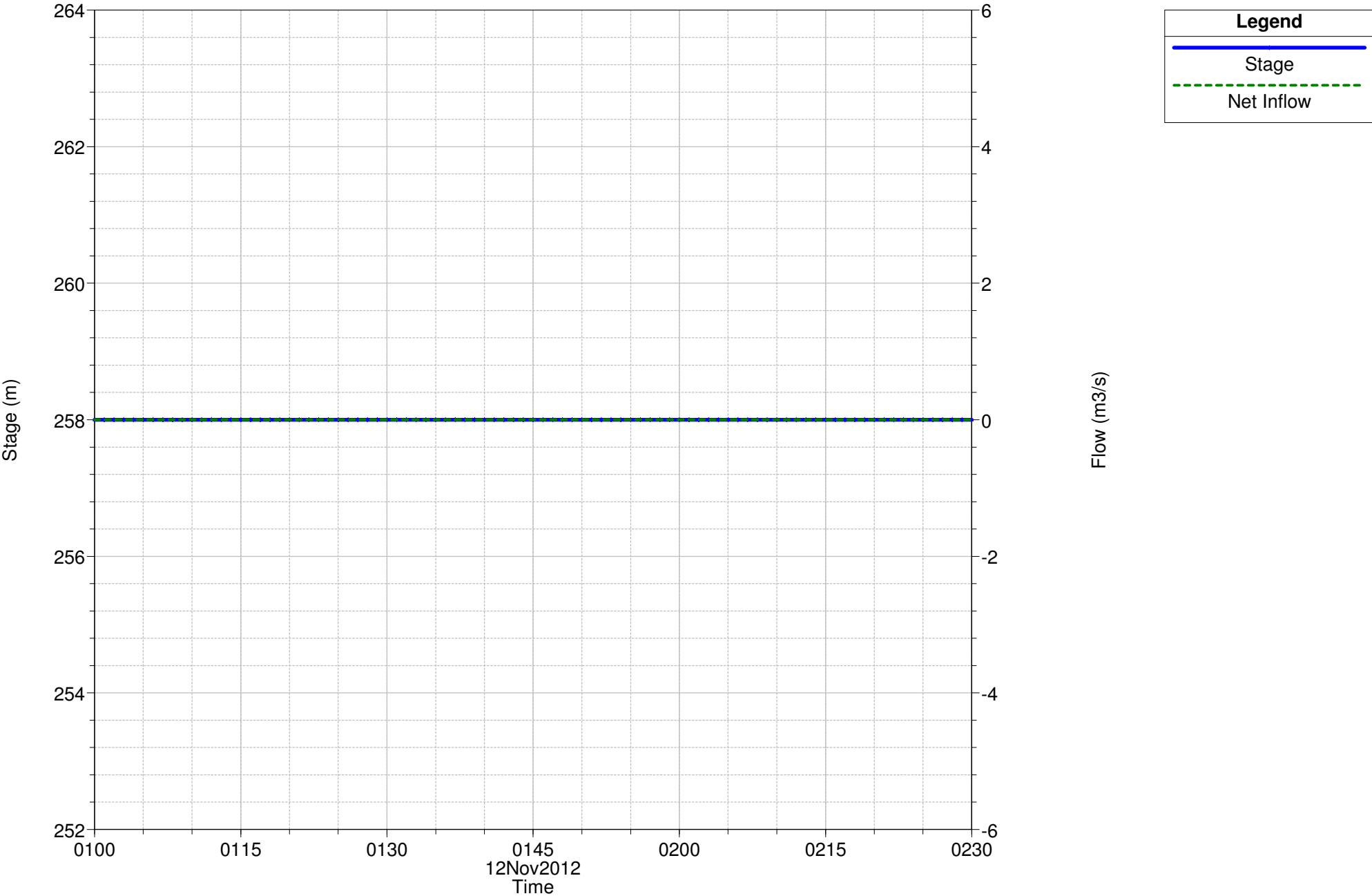
Plan: Msx5 - Tr200 River: Rio di Viciomagg Reach: Viciomaggio RS: 222.99



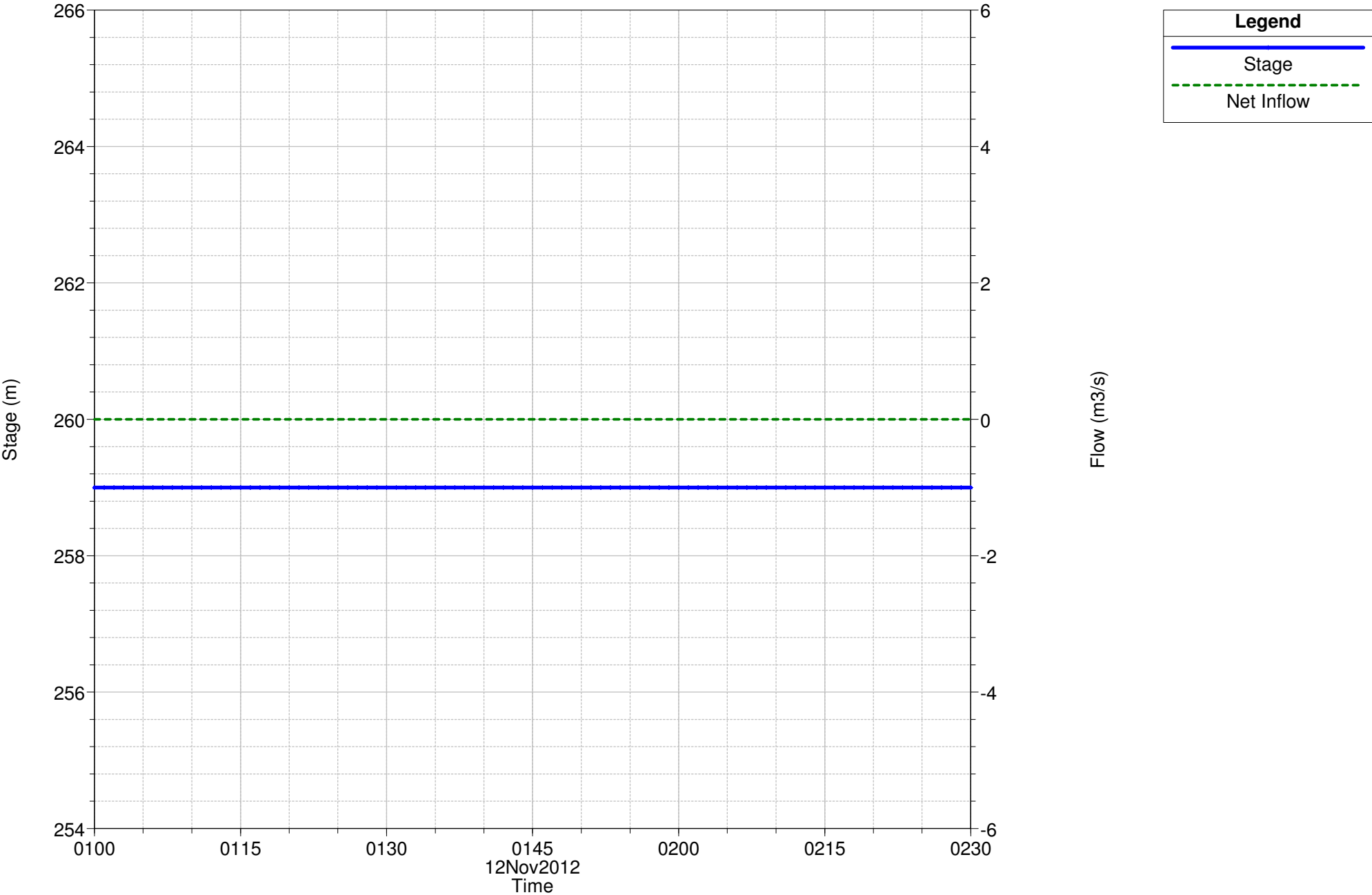
Plan: Msx5 - Tr200 River: Rio di Viciomagg Reach: Viciomaggio RS: 207.99

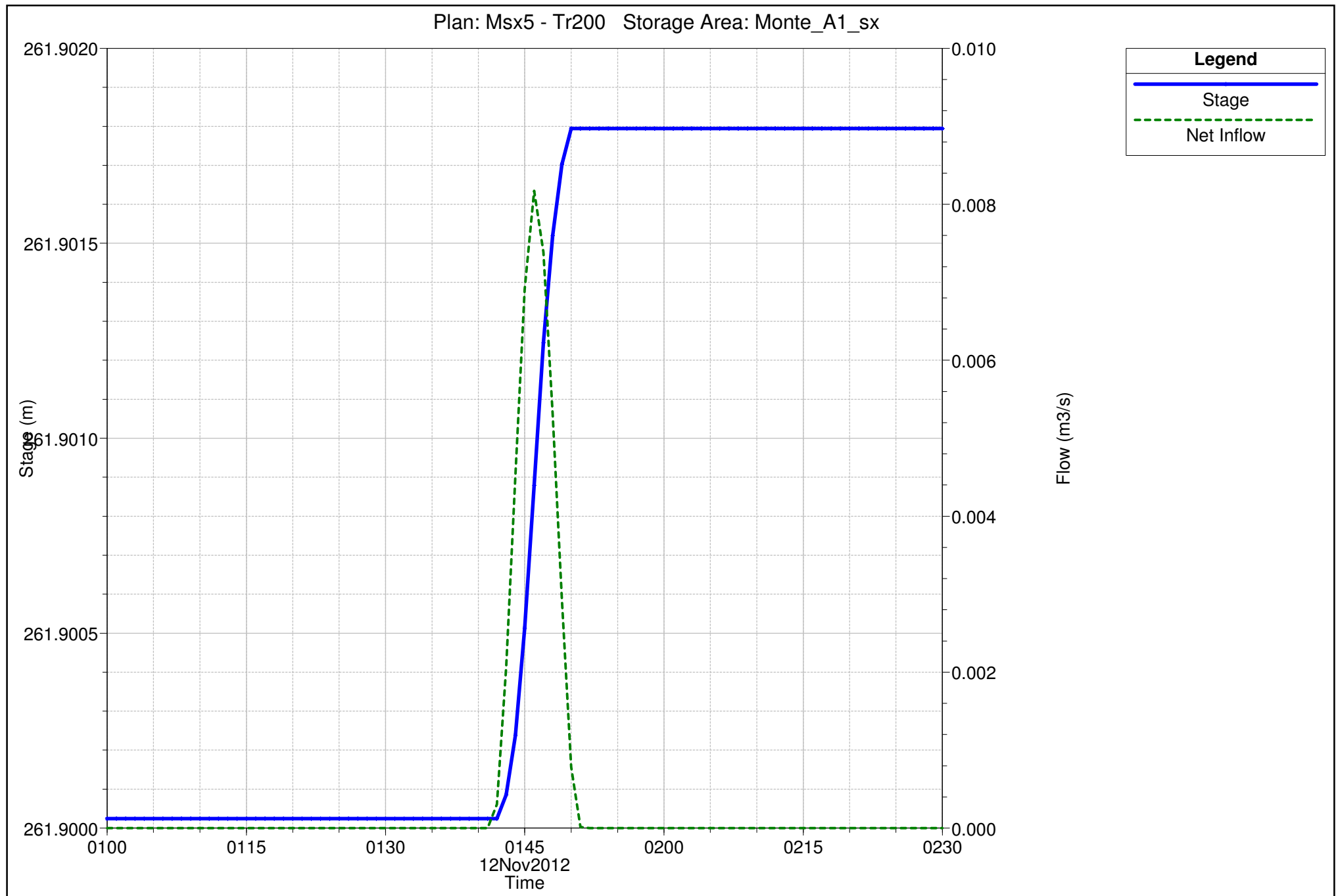


Plan: Msx5 - Tr200 Storage Area: Monte_A1_dx1

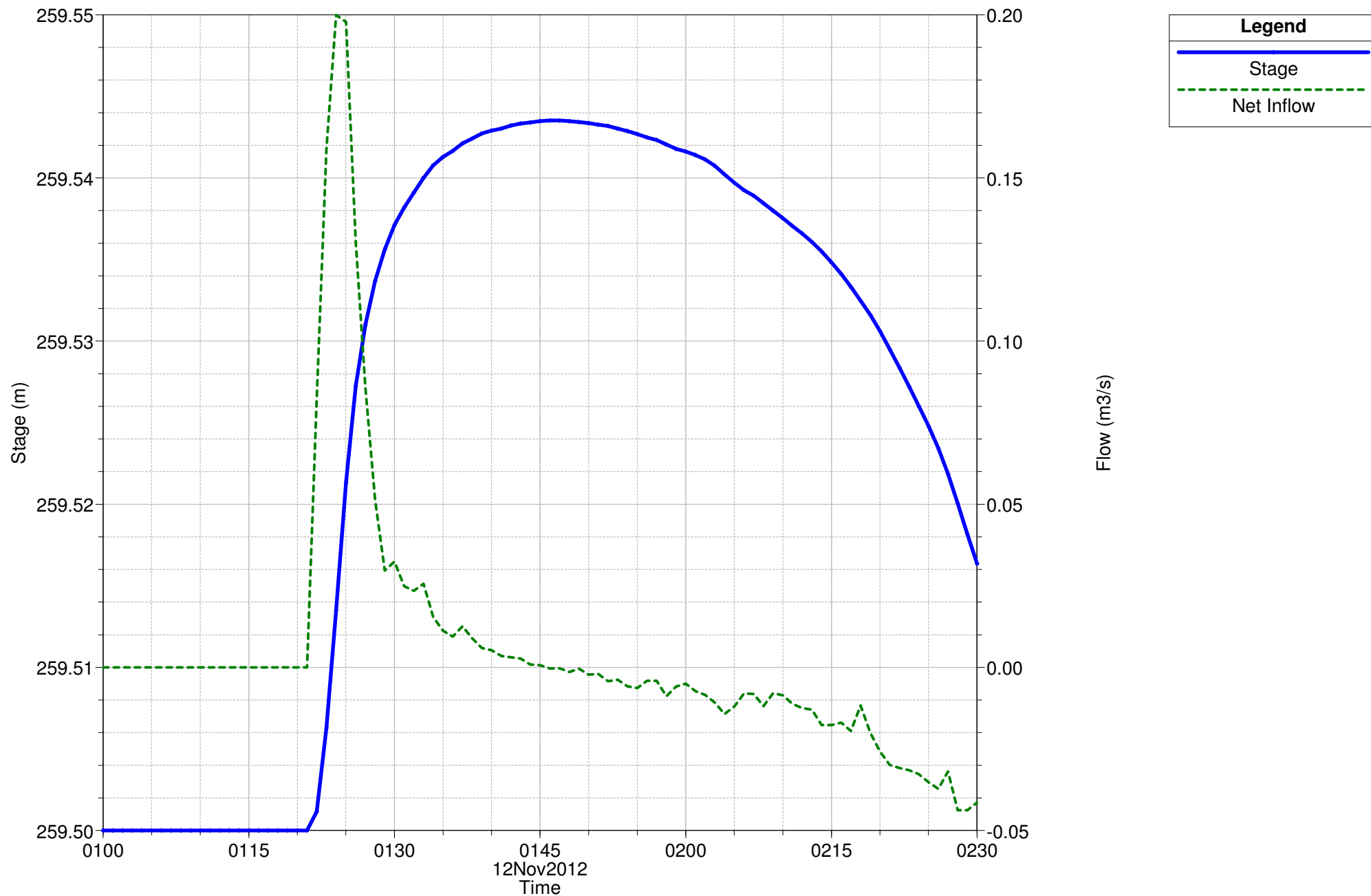


Plan: Msx5 - Tr200 Storage Area: Monte_A1_dx2

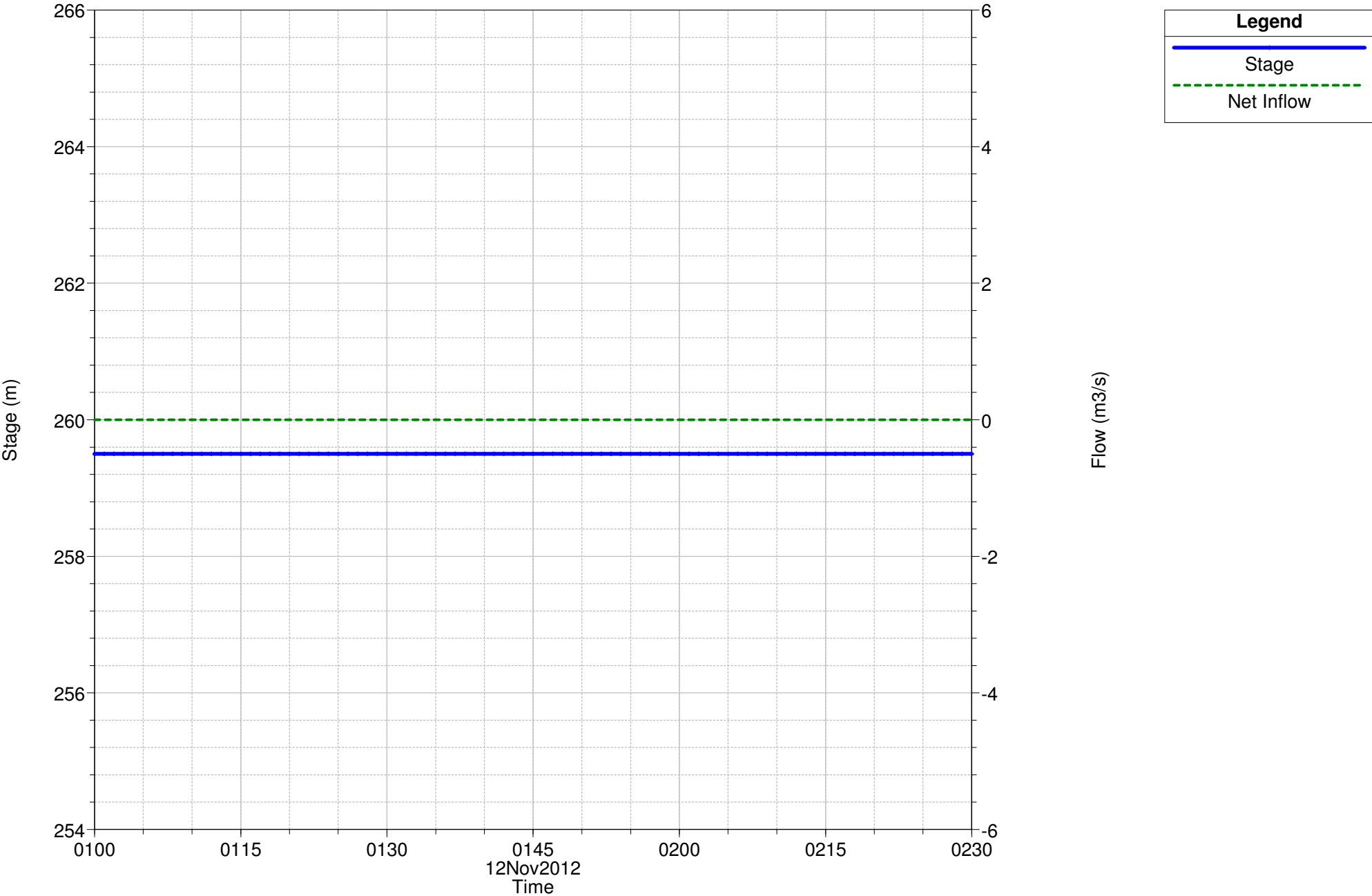




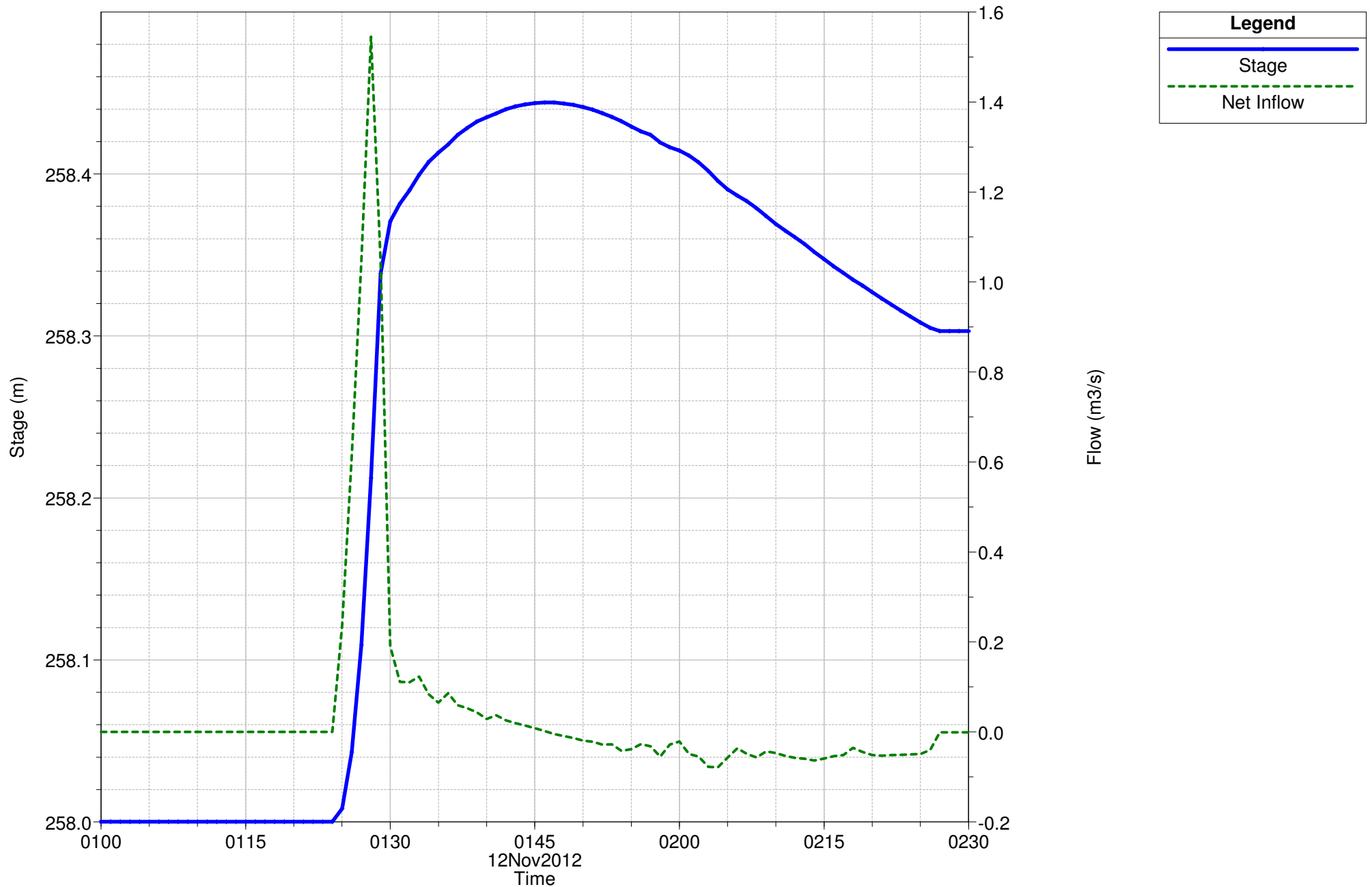
Plan: Msx5 - Tr200 Storage Area: ValleA1_dx



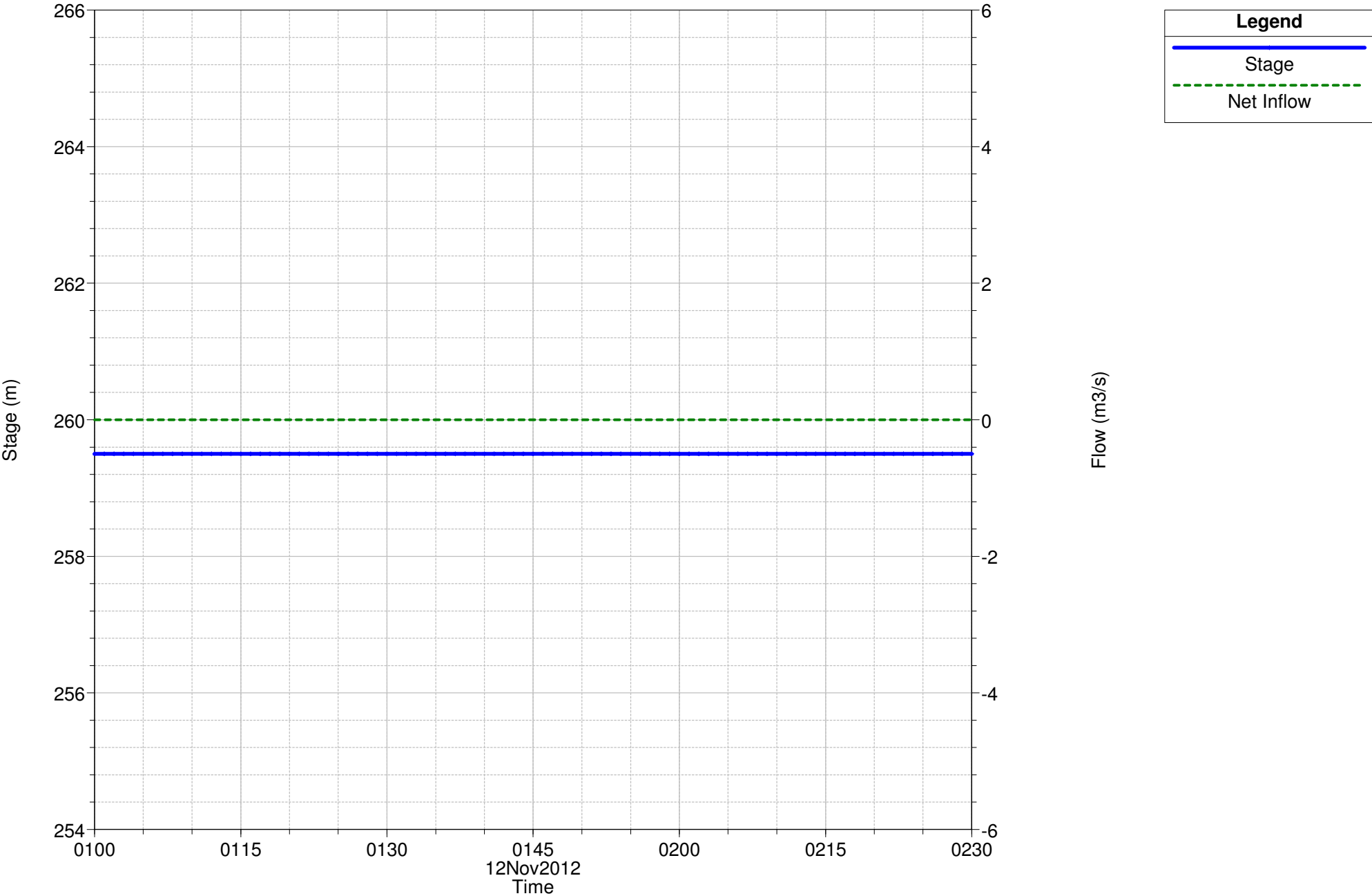
Plan: Msx5 - Tr200 Storage Area: Valle_A1_sx1-1



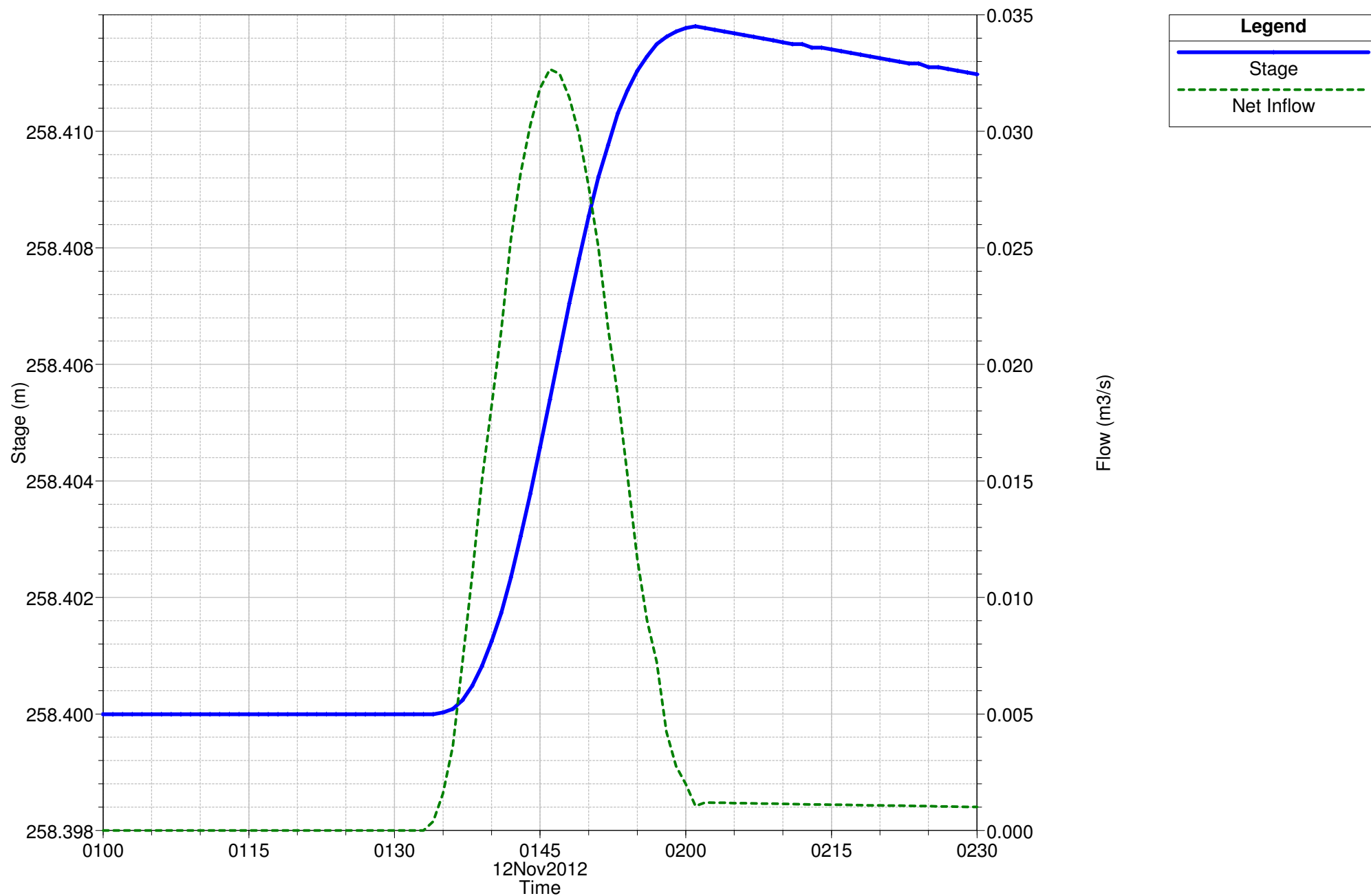
Plan: Msx5 - Tr200 Storage Area: Valle_A1_sx1-2



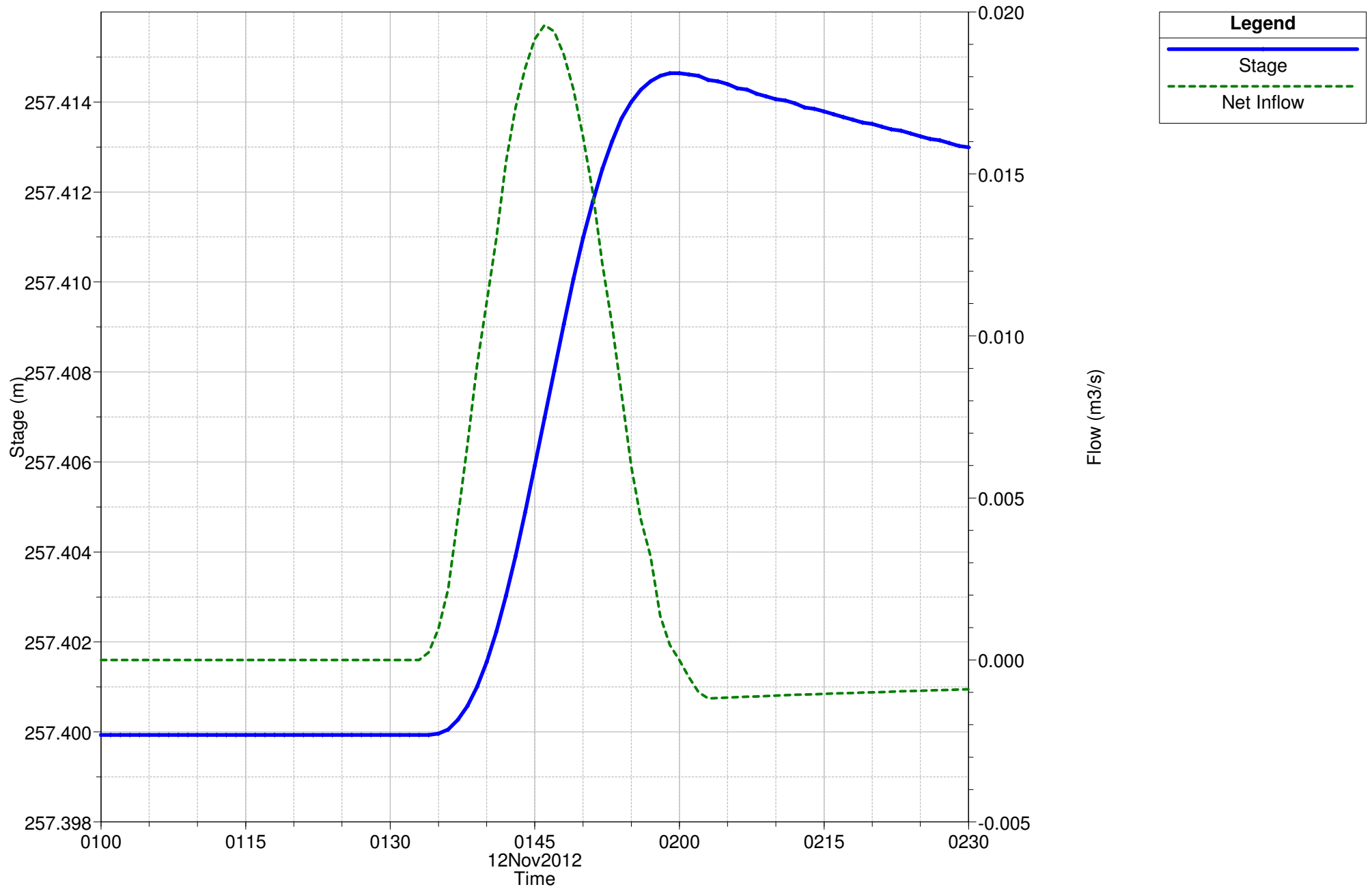
Plan: Msx5 - Tr200 Storage Area: Valle_A1_sx2-1



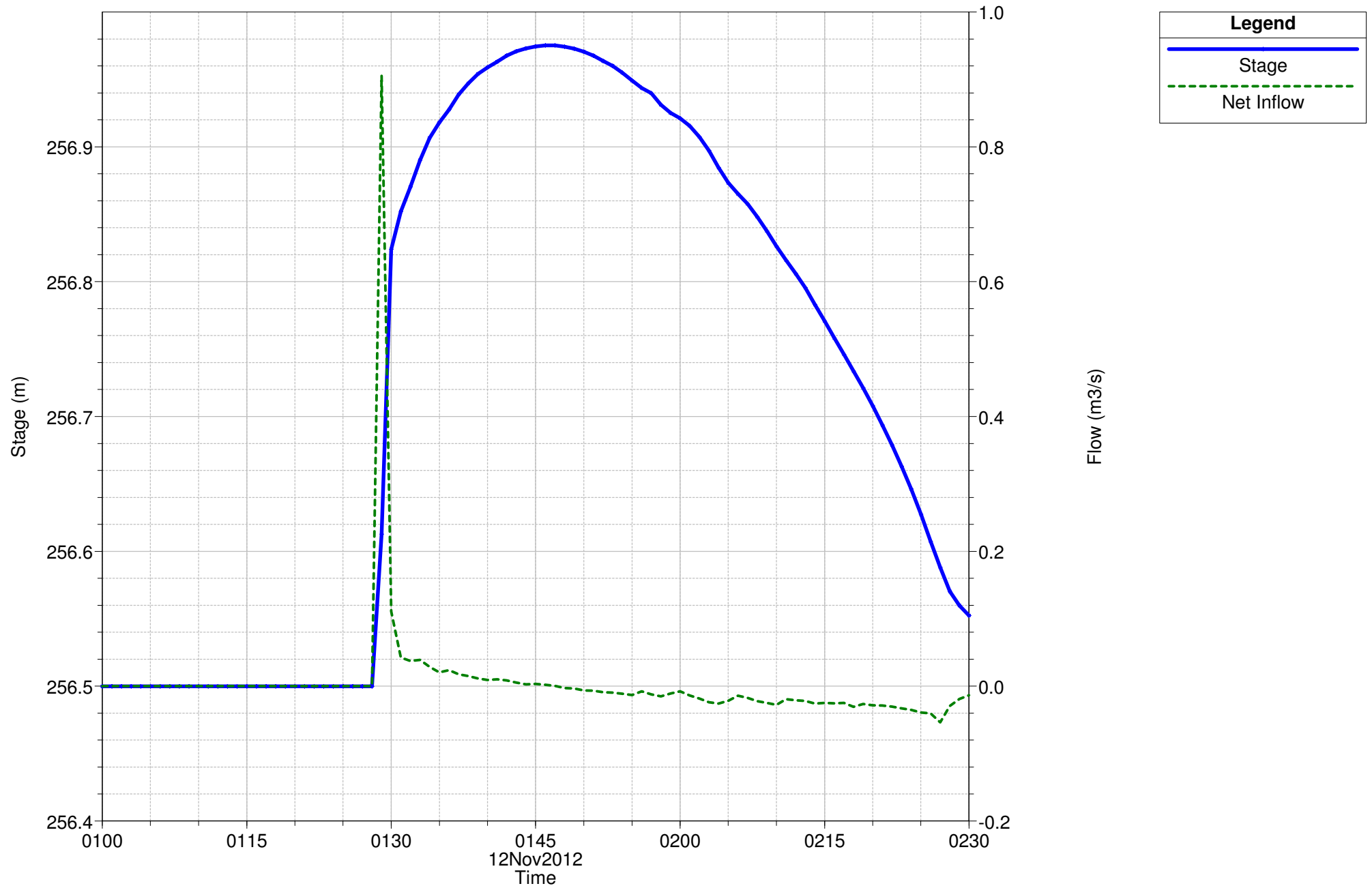
Plan: Msx5 - Tr200 Storage Area: Valle_A1_sx2-2



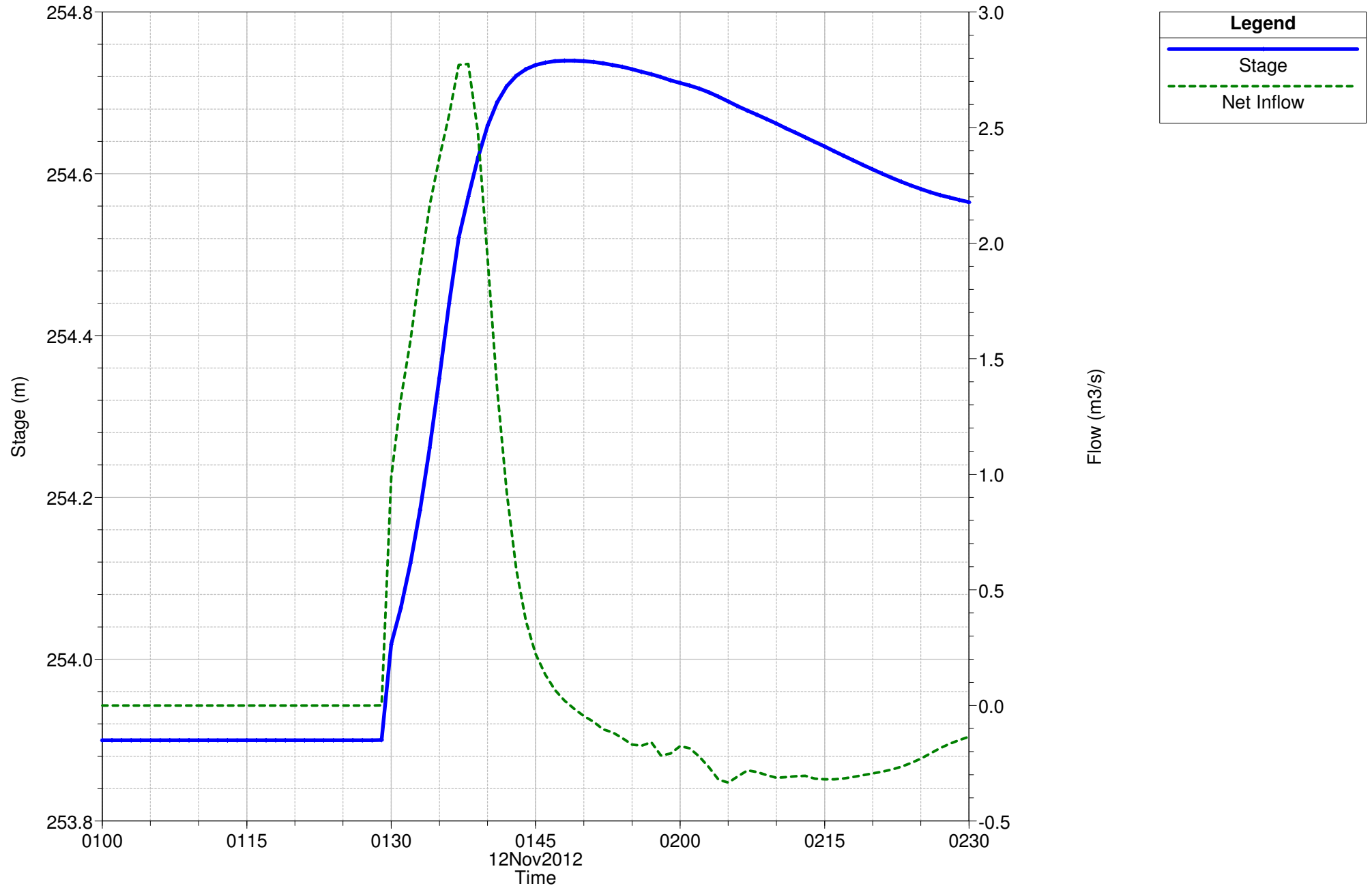
Plan: Msx5 - Tr200 Storage Area: Valle_A1_sx2-3

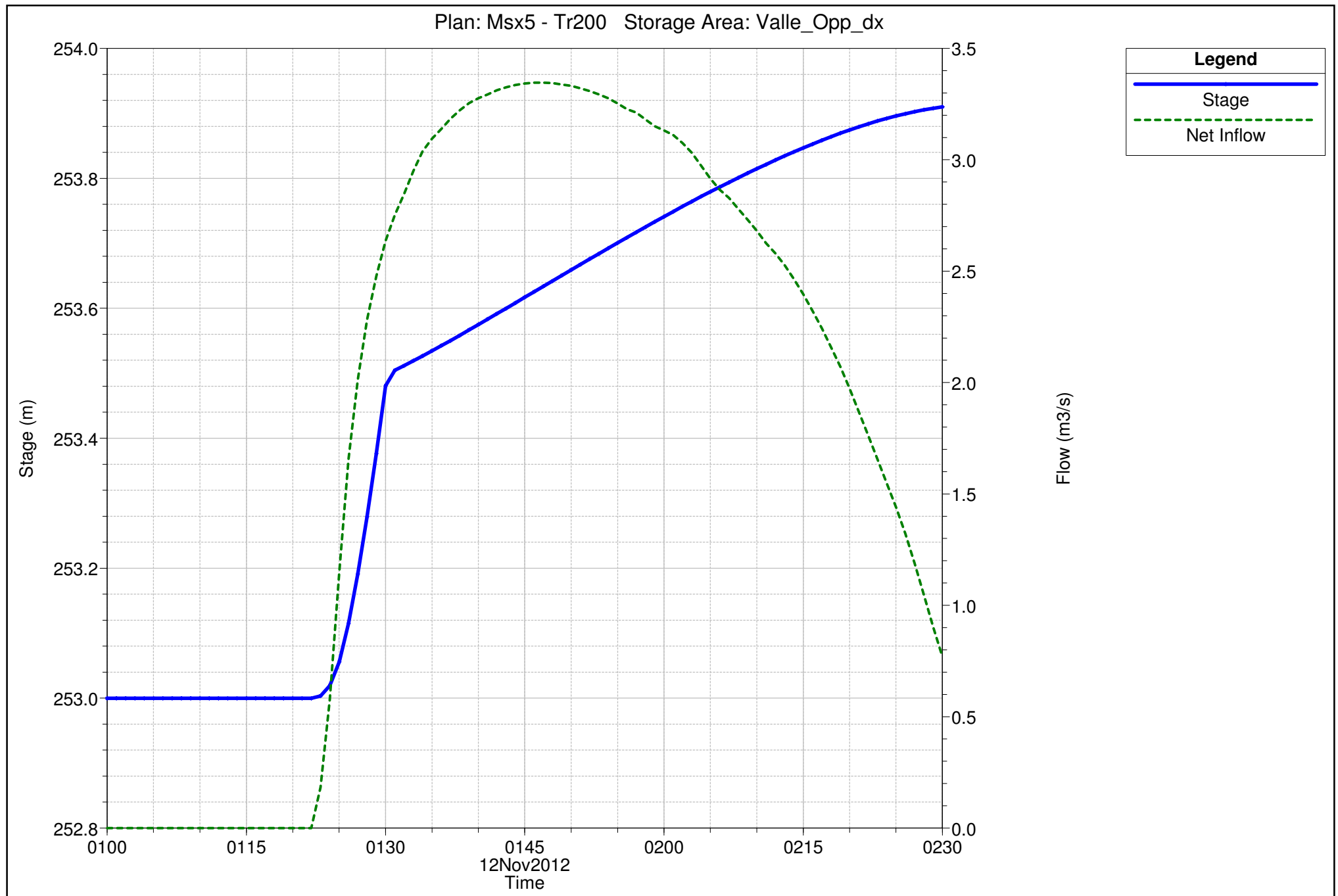


Plan: Msx5 - Tr200 Storage Area: Valle_A1_sx2-4

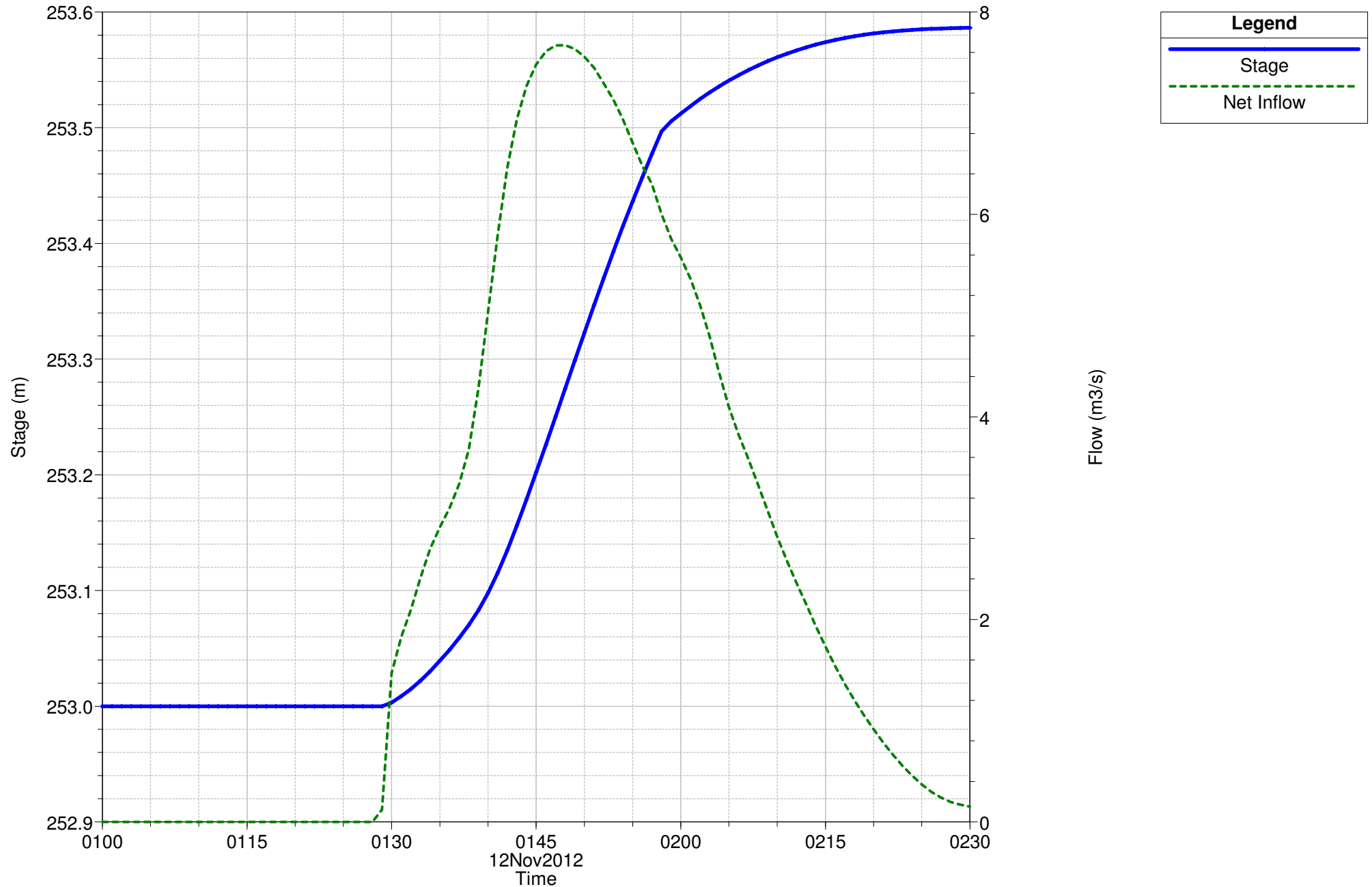


Plan: Msx5 - Tr200 Storage Area: Valle_A1_sx3-1

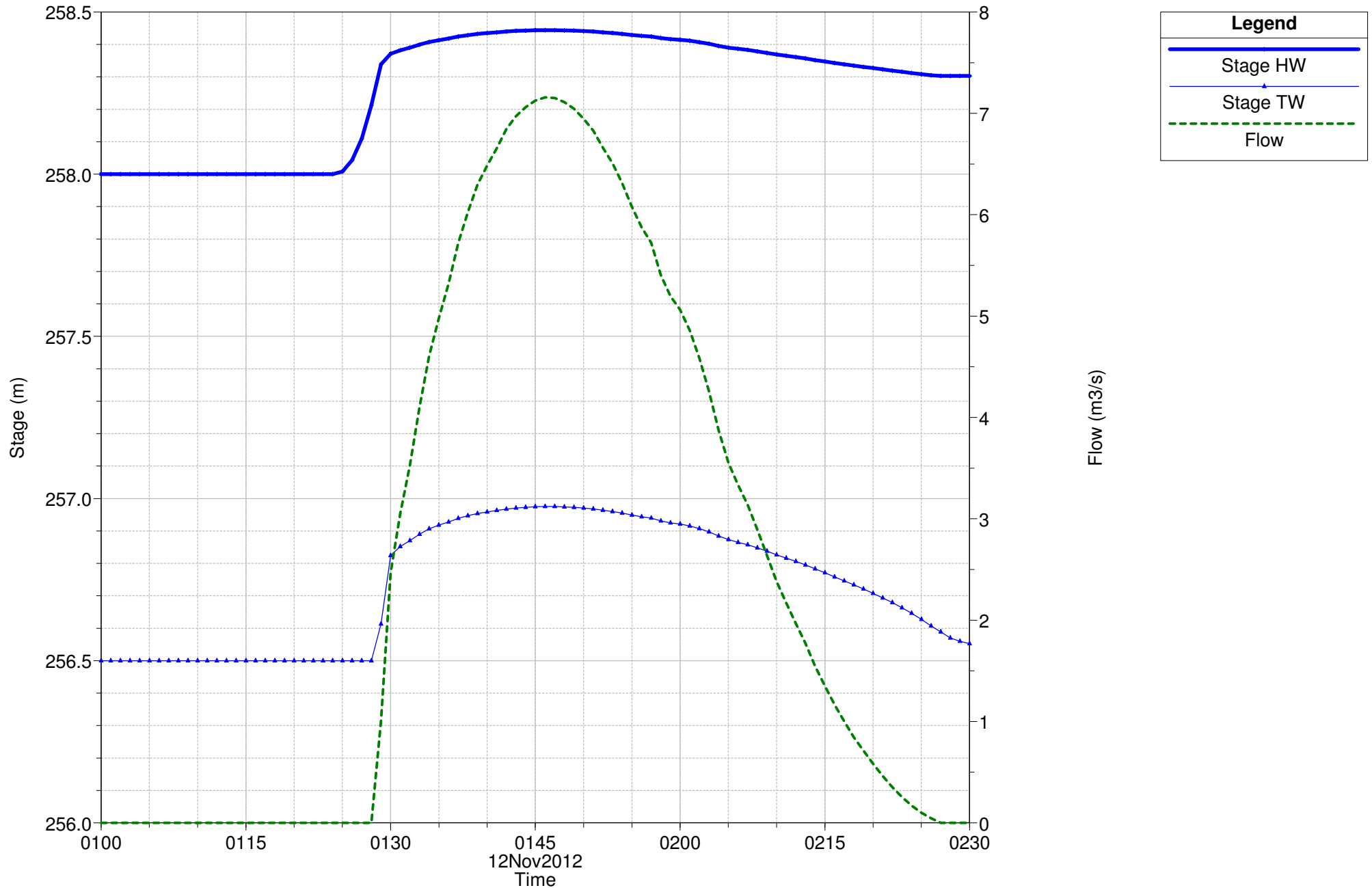




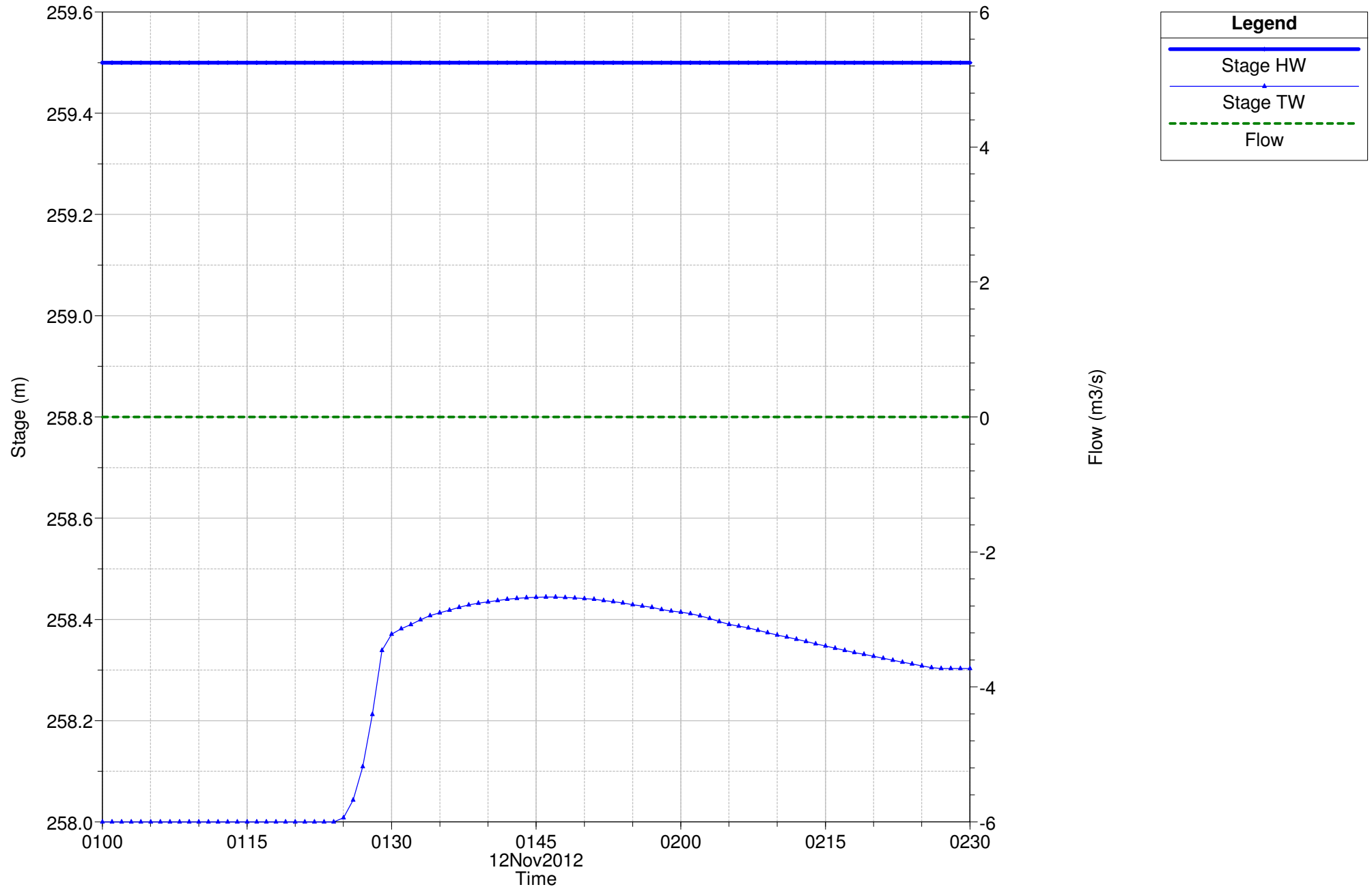
Plan: Msx5 - Tr200 Storage Area: Valle_Opp_sx



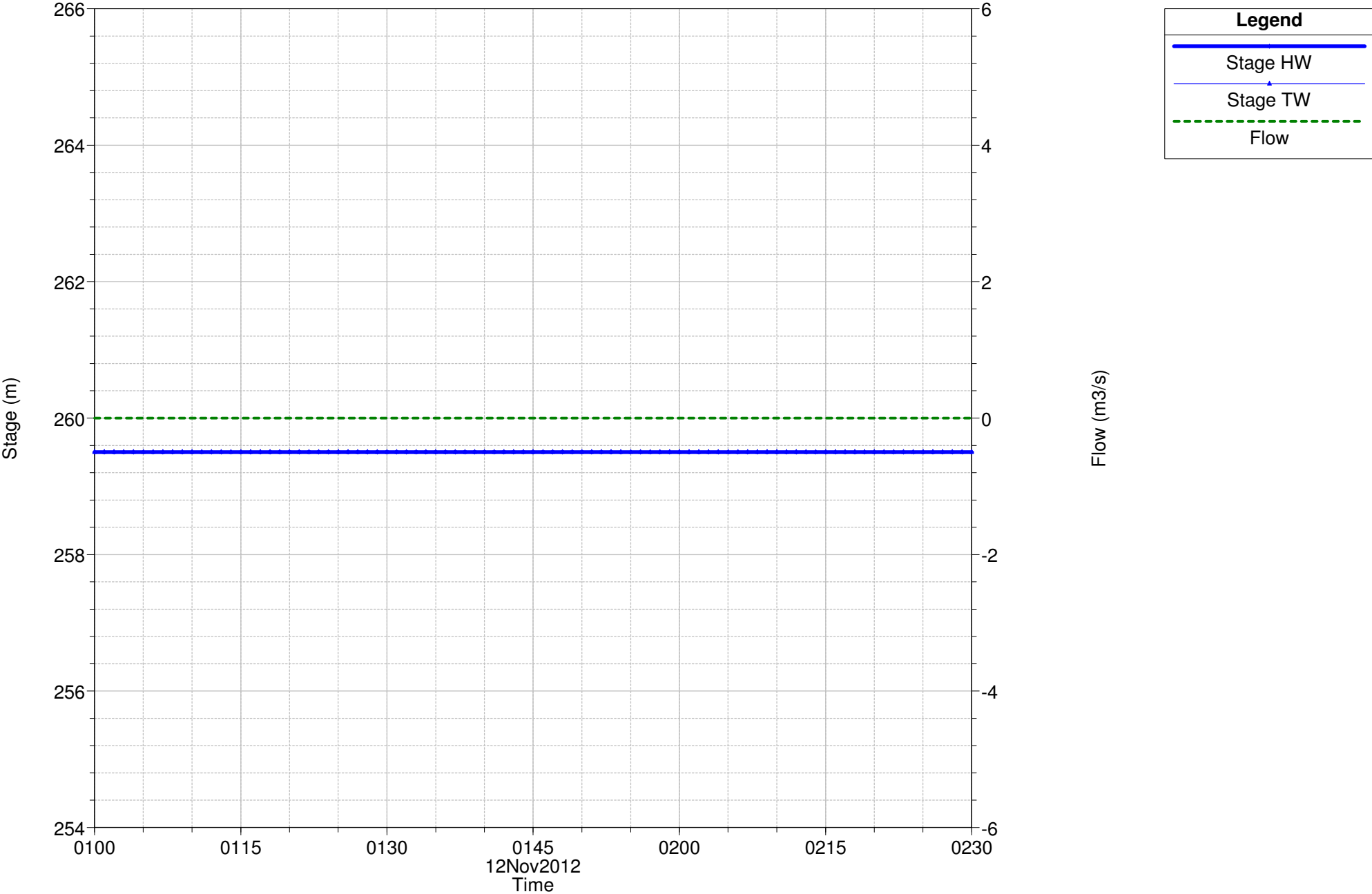
Plan: Msx5 - Tr200 SA Connection: 1-2 a 2-4



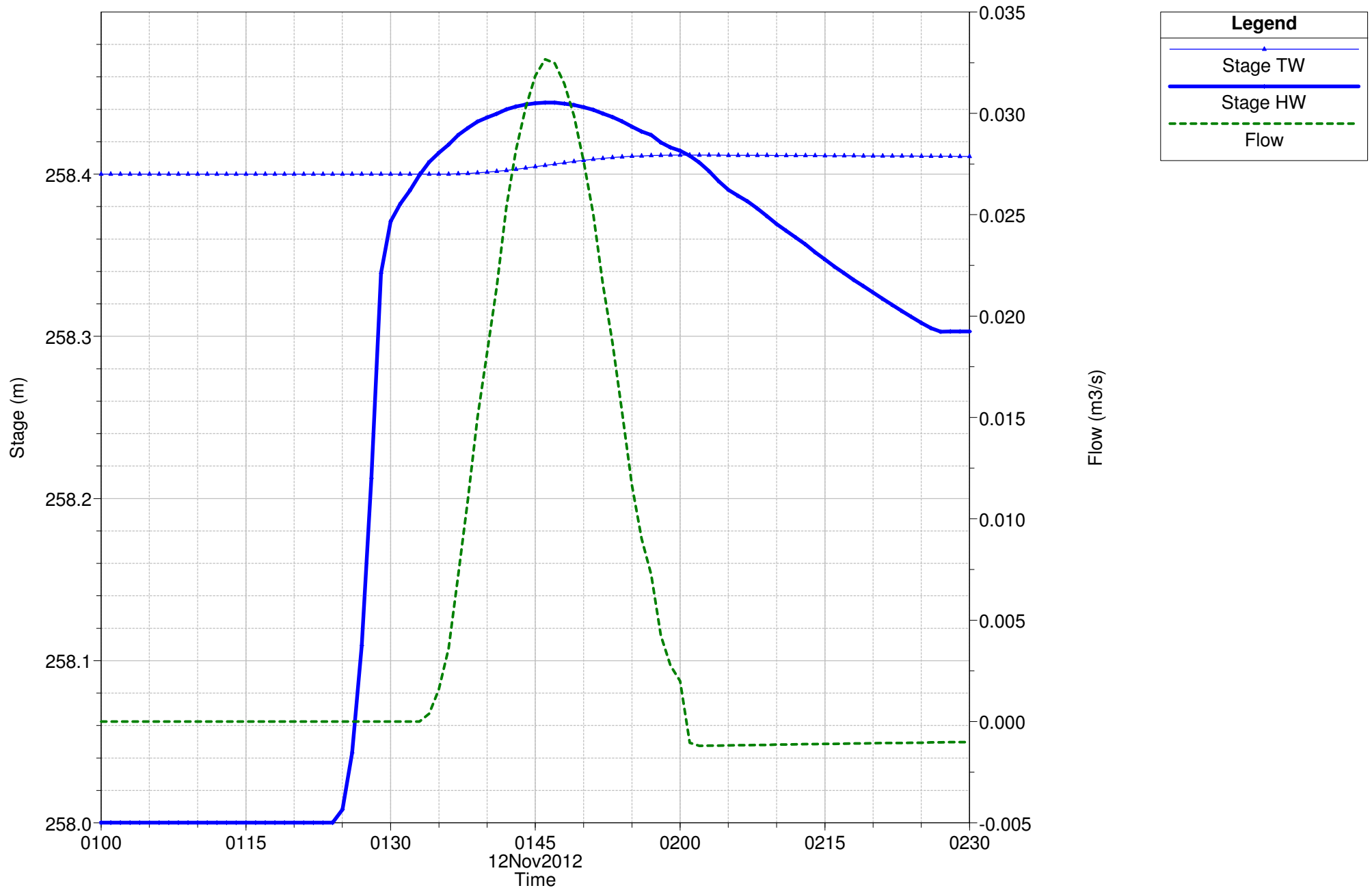
Plan: Msx5 - Tr200 SA Connection: 1-1 a 1-2



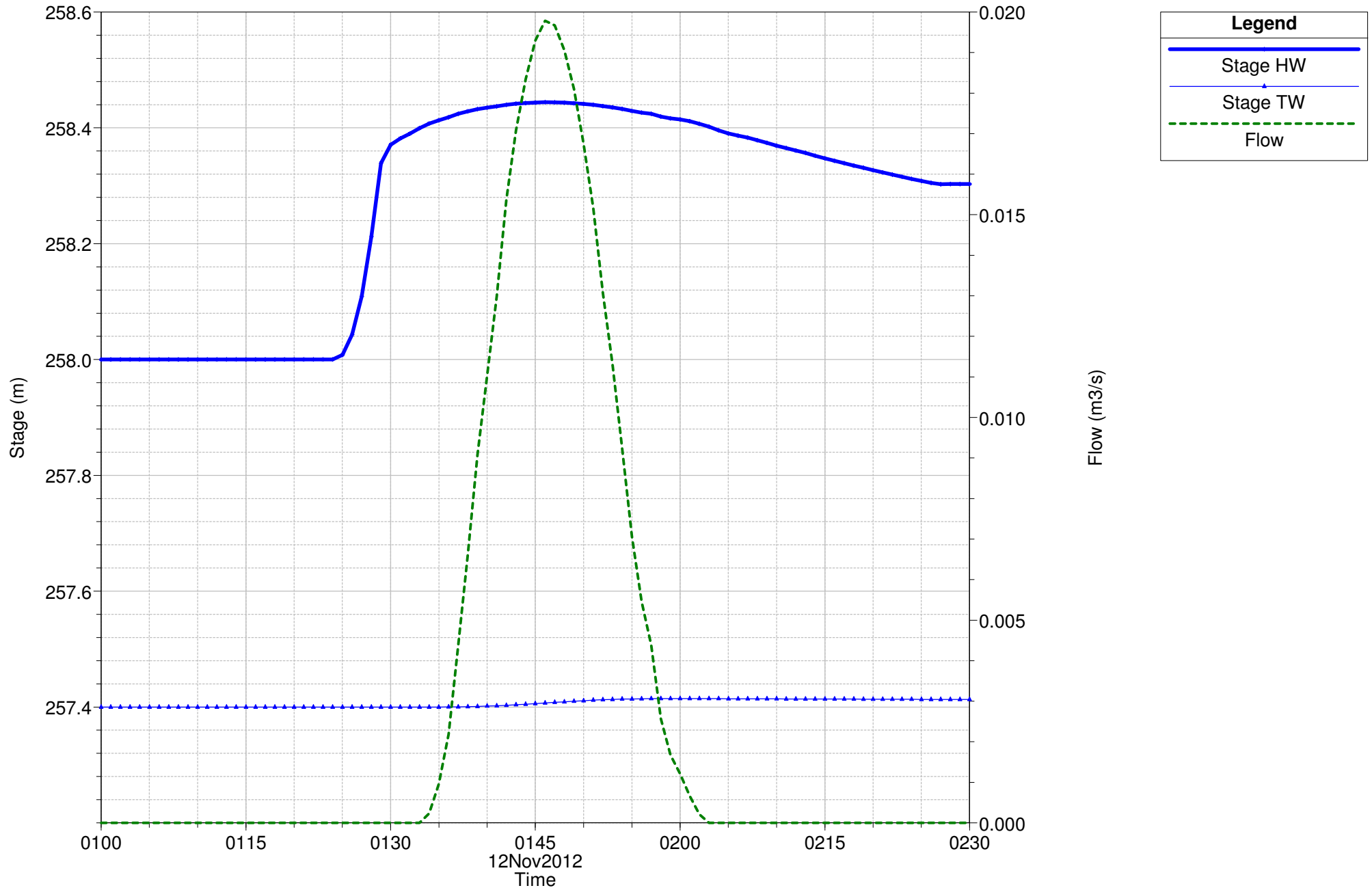
Plan: Msx5 - Tr200 SA Connection: 1-1 a 2-1



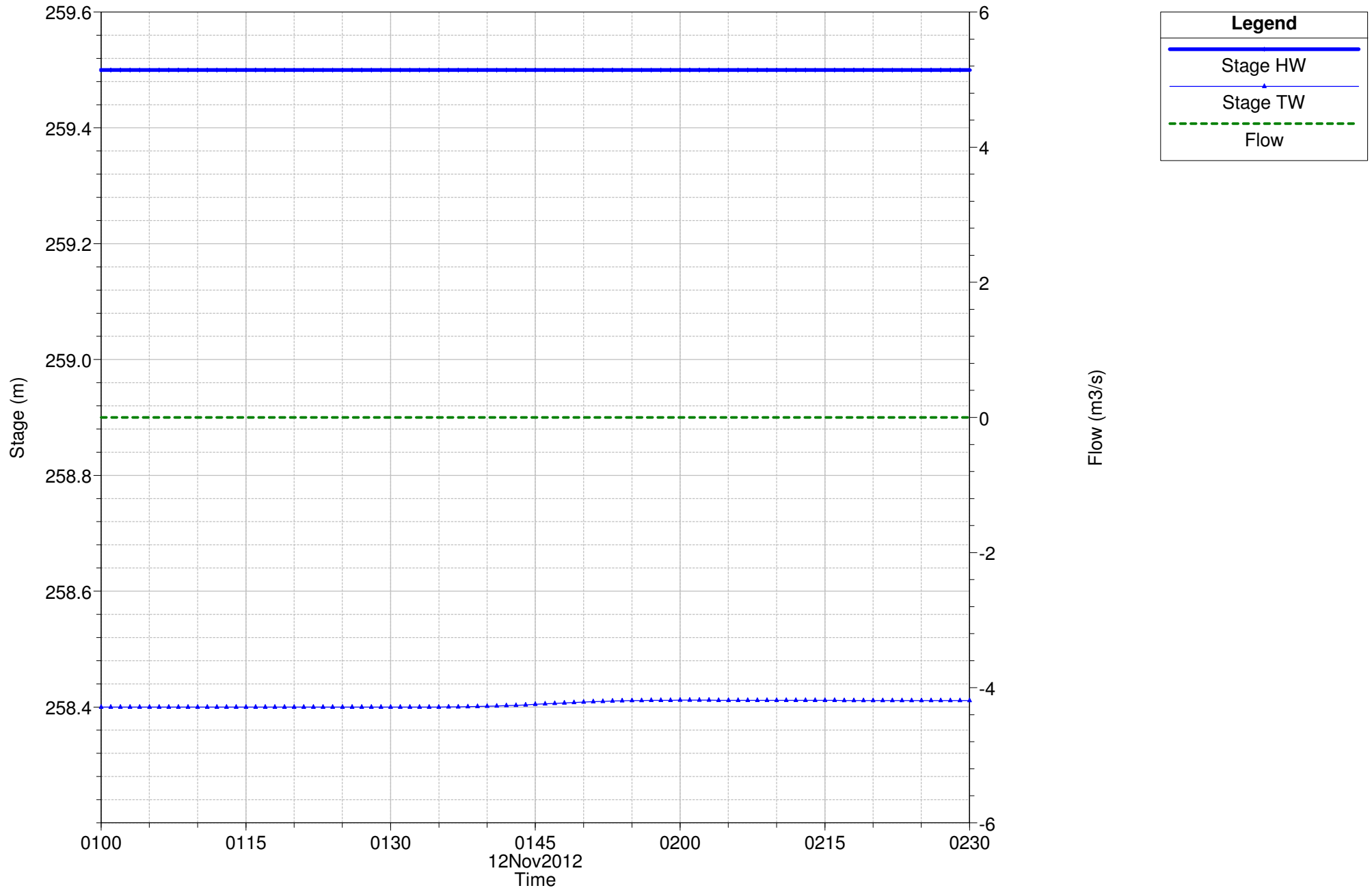
Plan: Msx5 - Tr200 SA Connection: 1-2 a 2-2



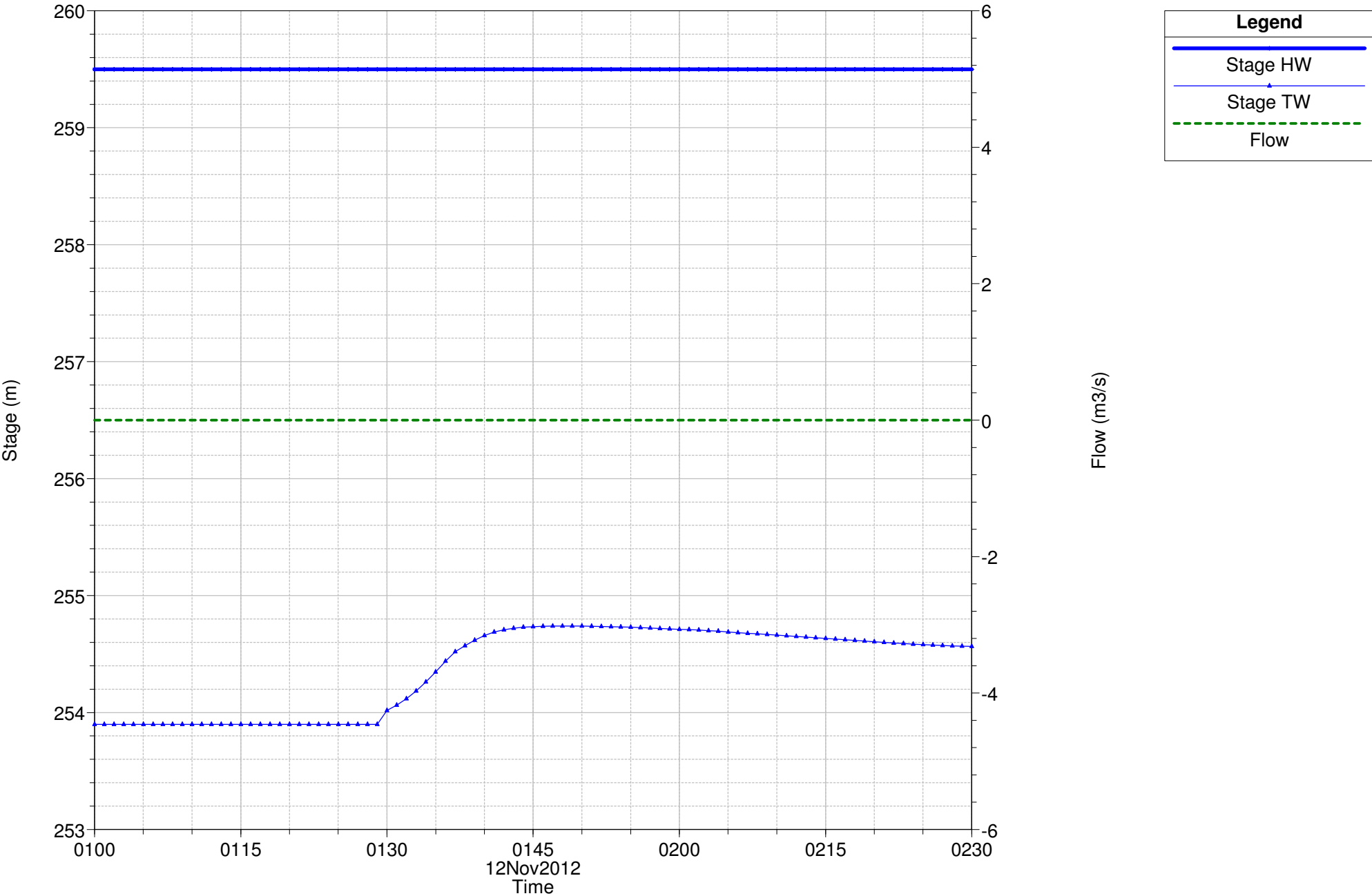
Plan: Msx5 - Tr200 SA Connection: 1-2 a 2-3



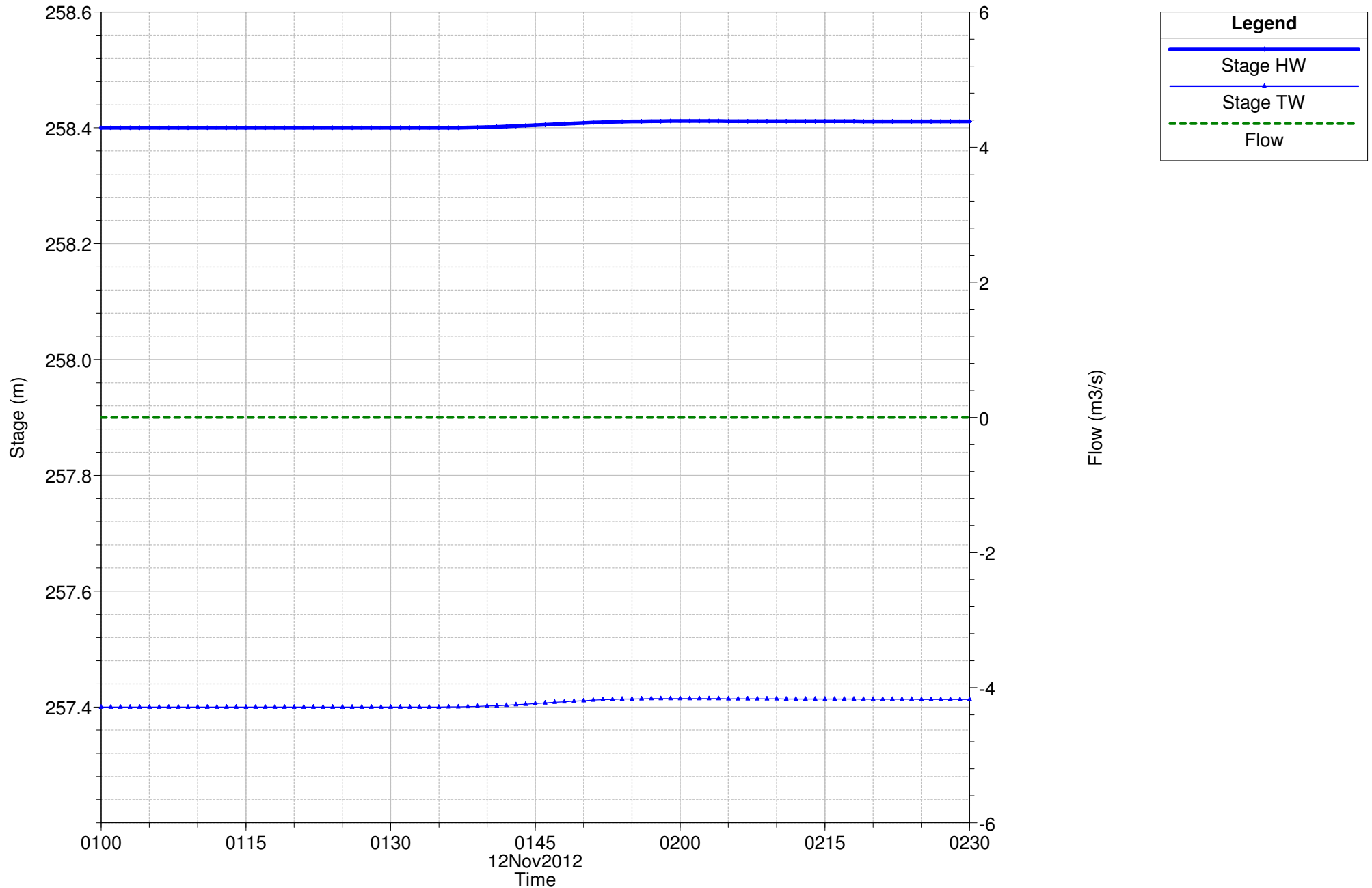
Plan: Msx5 - Tr200 SA Connection: 2-1 a 2-2



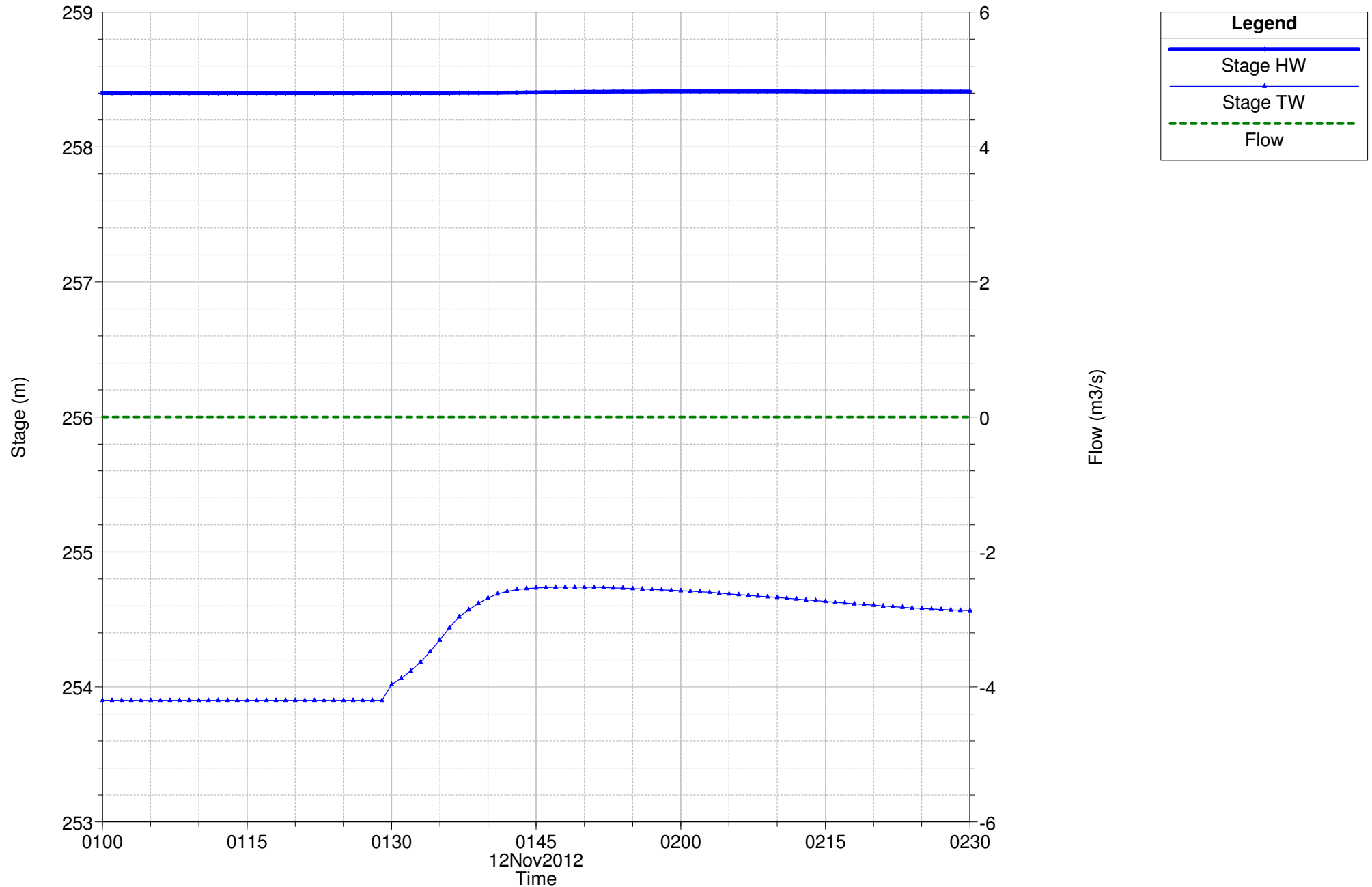
Plan: Msx5 - Tr200 SA Connection: 2-1 a 3-1



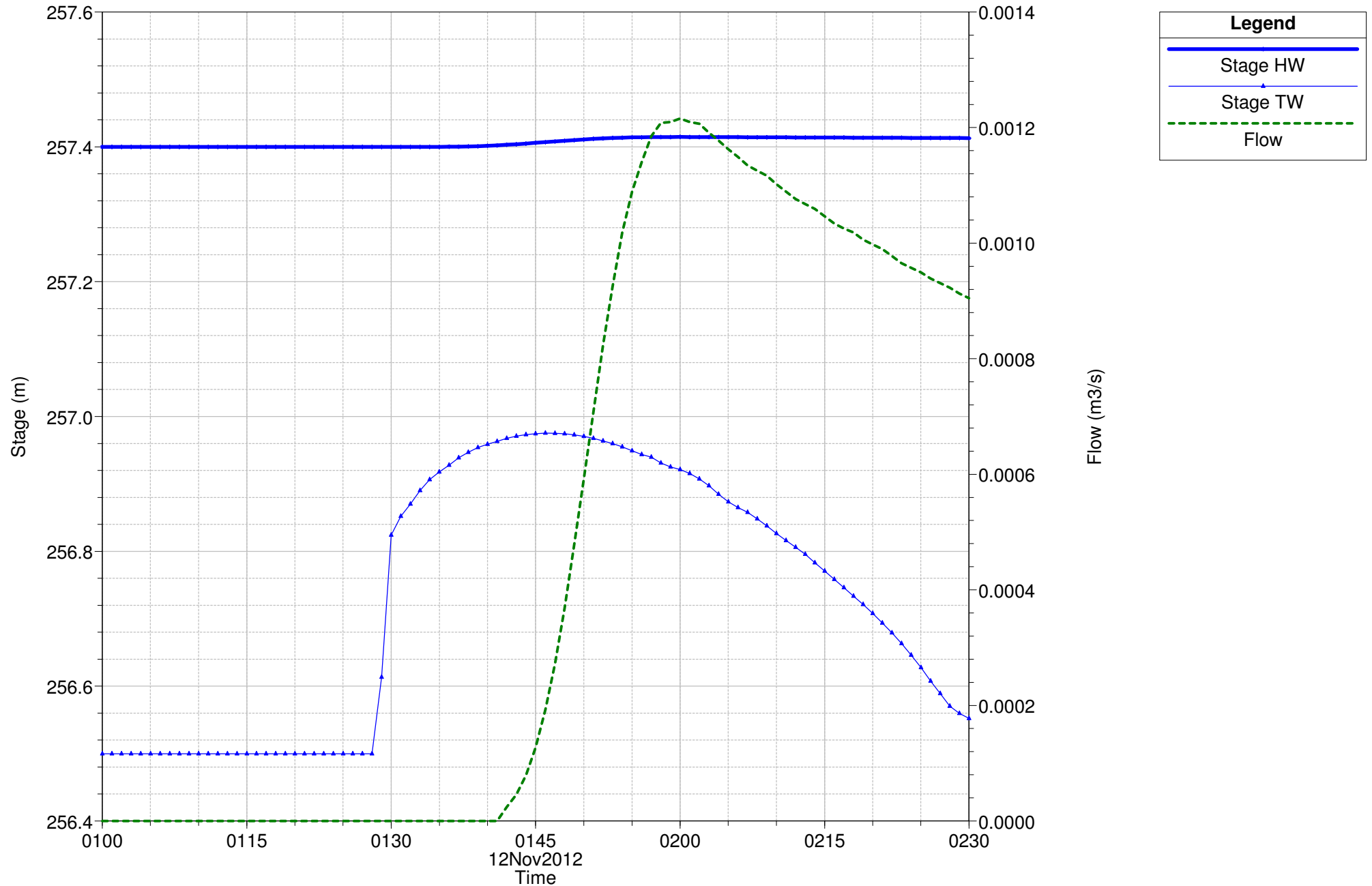
Plan: Msx5 - Tr200 SA Connection: 2-2 a 2-3



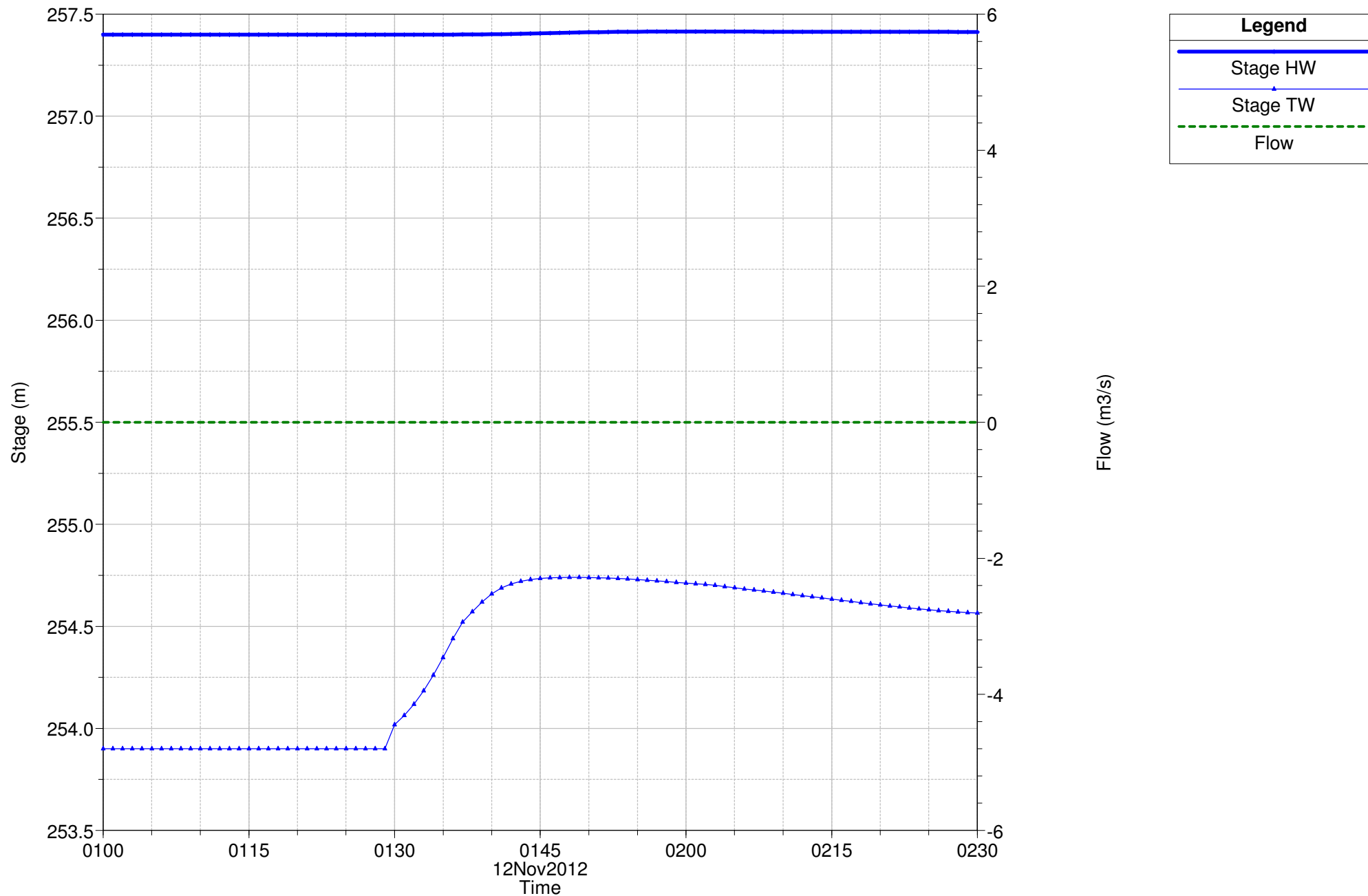
Plan: Msx5 - Tr200 SA Connection: 2-2 a 3-1



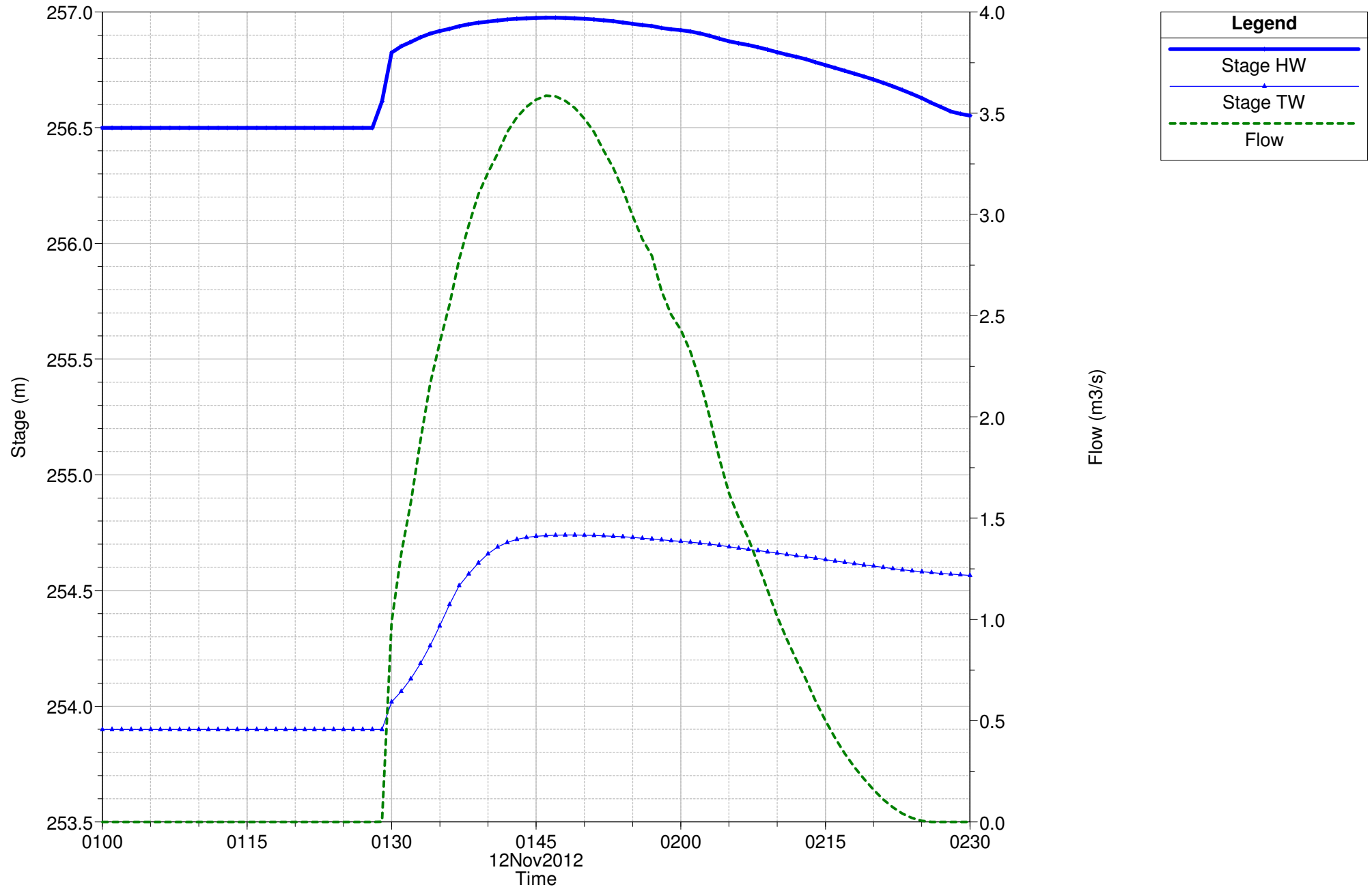
Plan: Msx5 - Tr200 SA Connection: 2-3 a 2-4



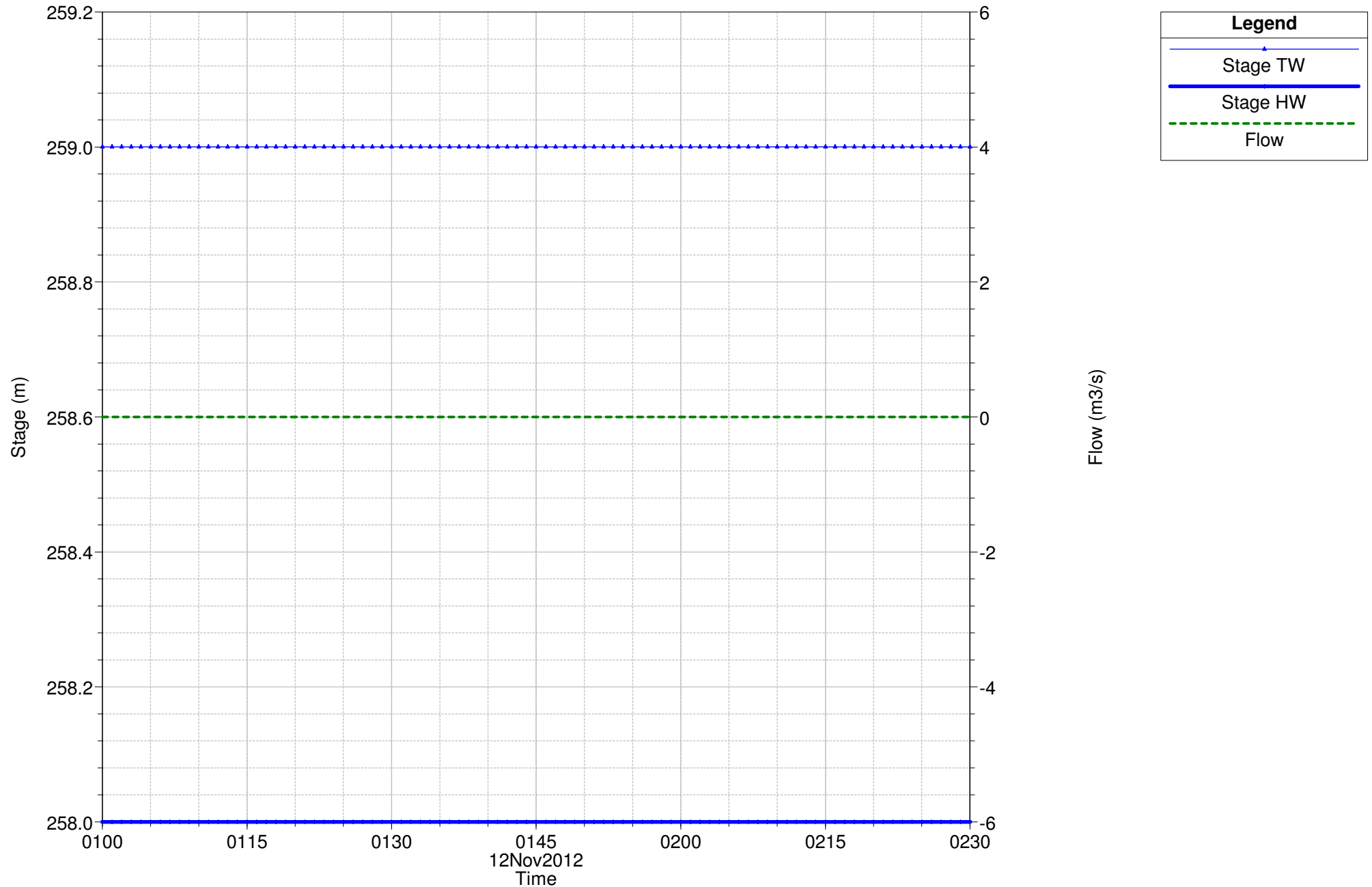
Plan: Msx5 - Tr200 SA Connection: 2-3 a 3-1



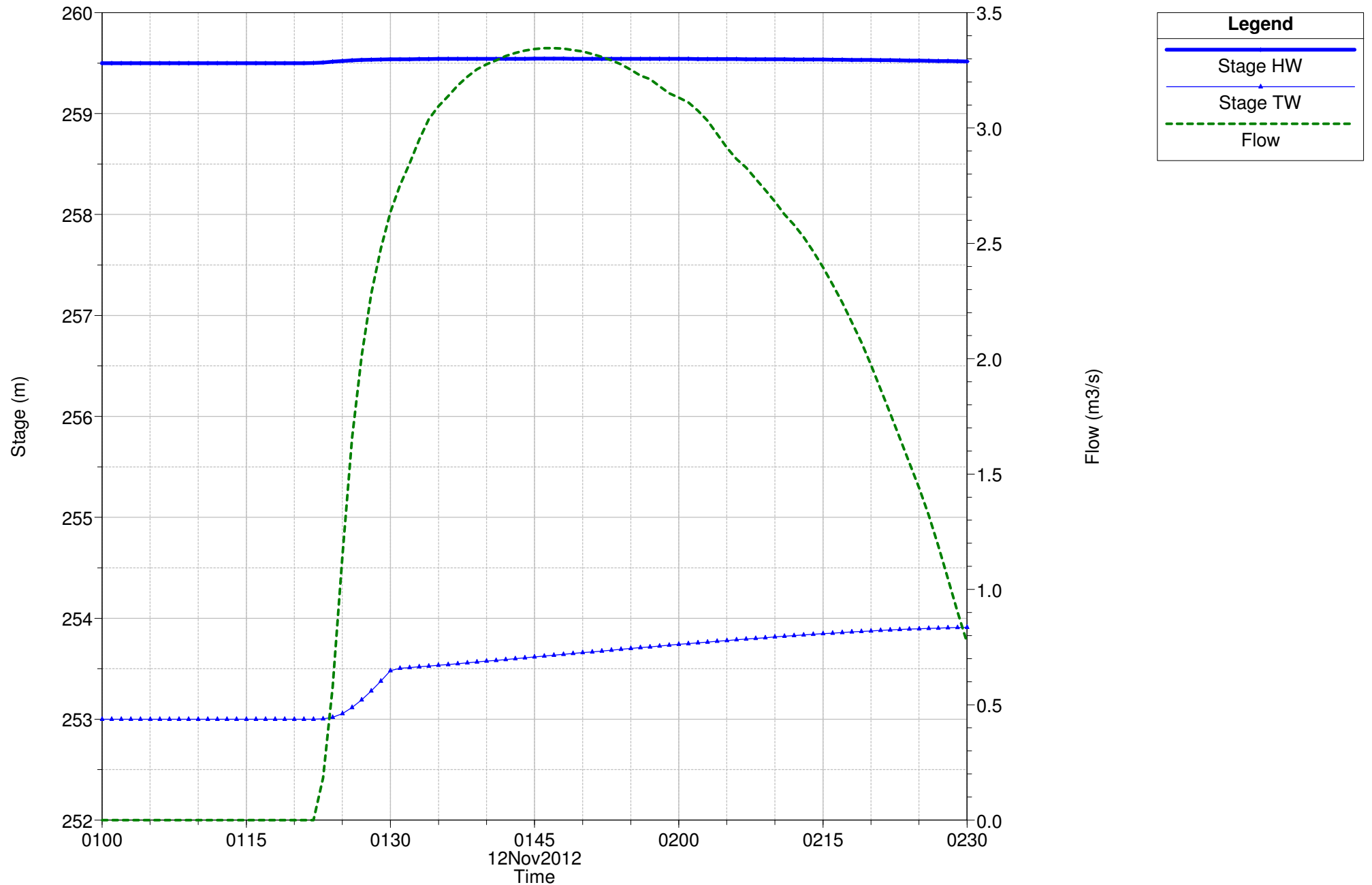
Plan: Msx5 - Tr200 SA Connection: 2-4 a 3-1



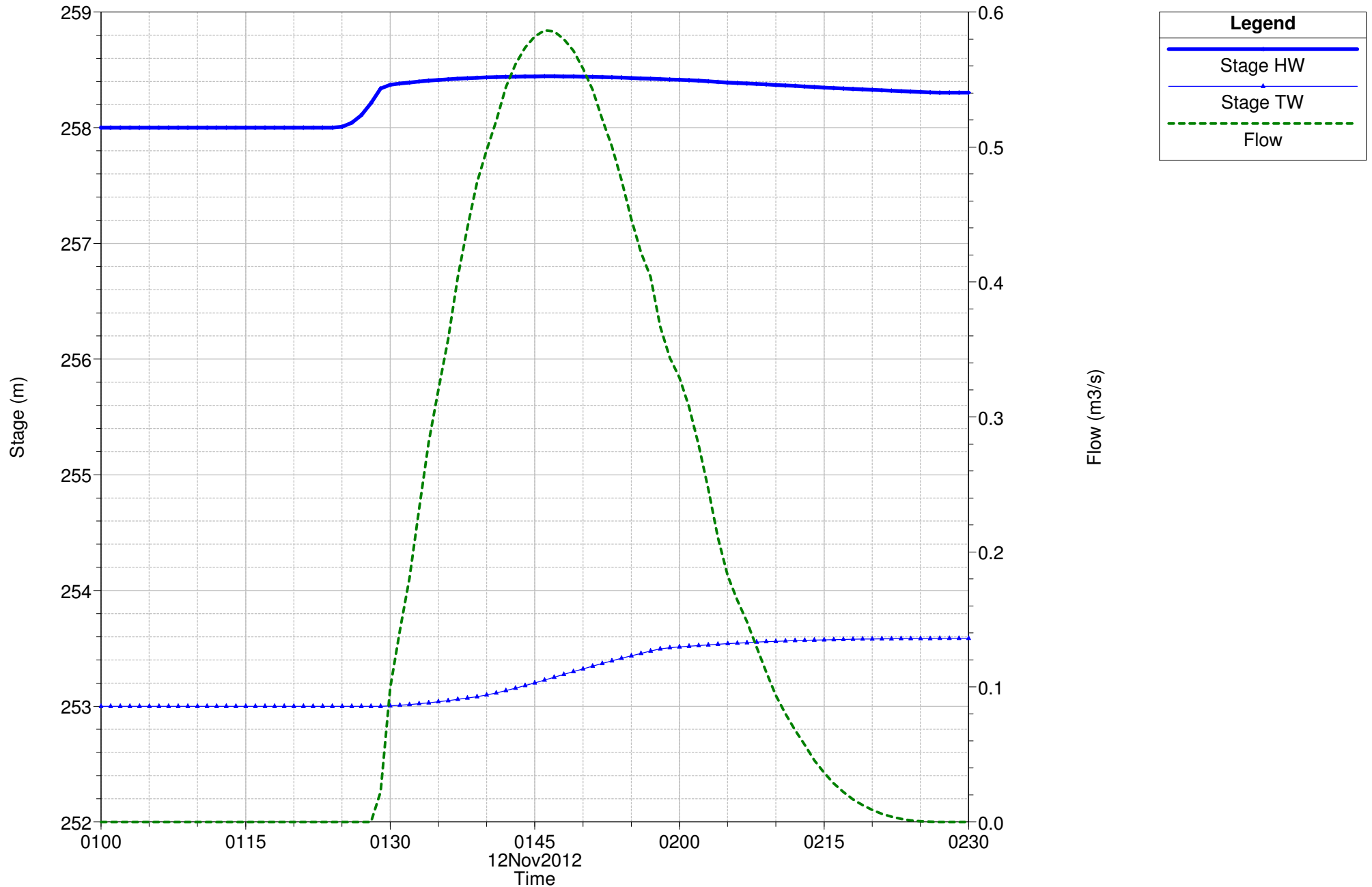
Plan: Msx5 - Tr200 SA Connection: MonteA1_dx1-dx2



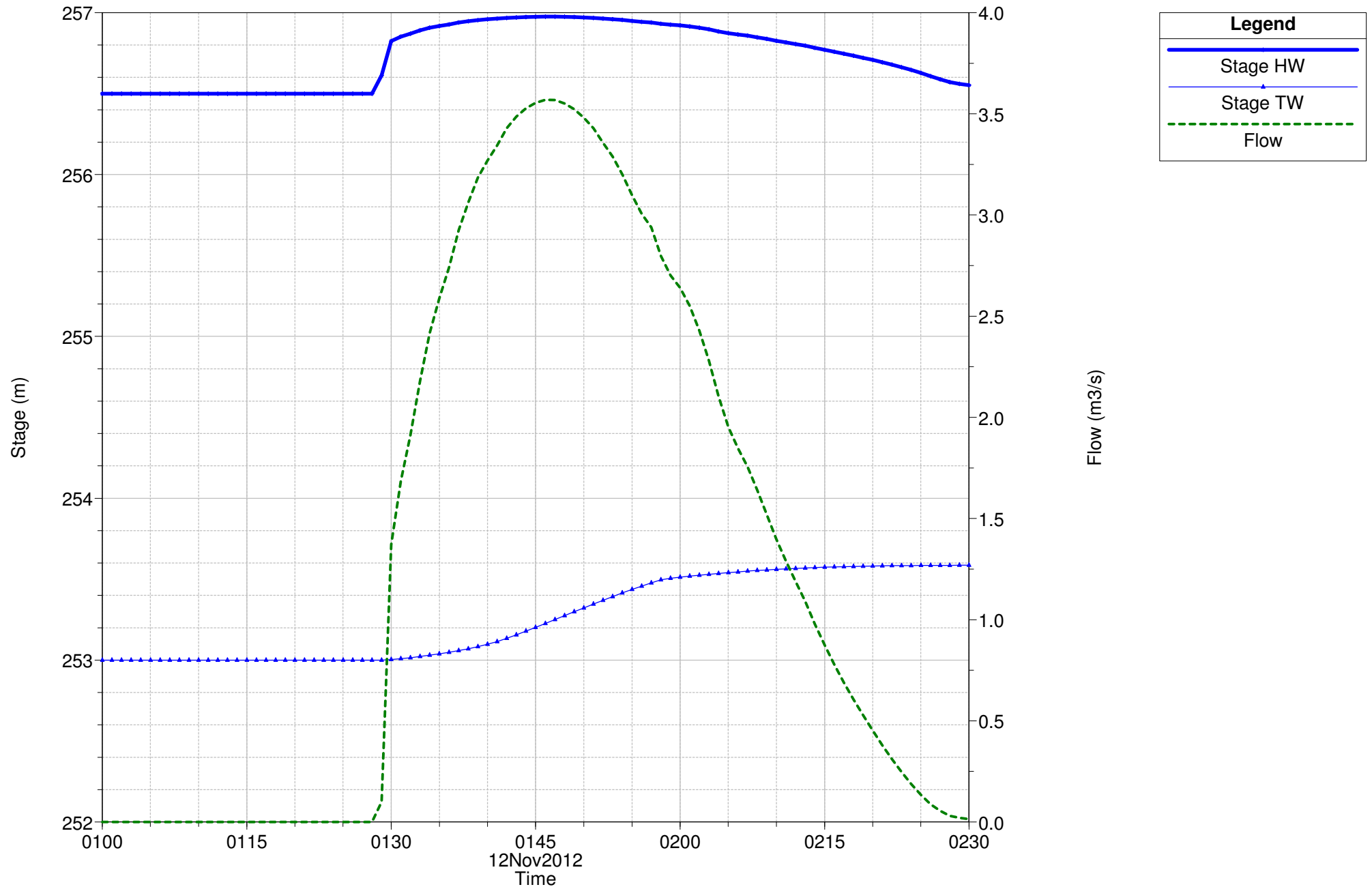
Plan: Msx5 - Tr200 SA Connection: Oppiarelo dx



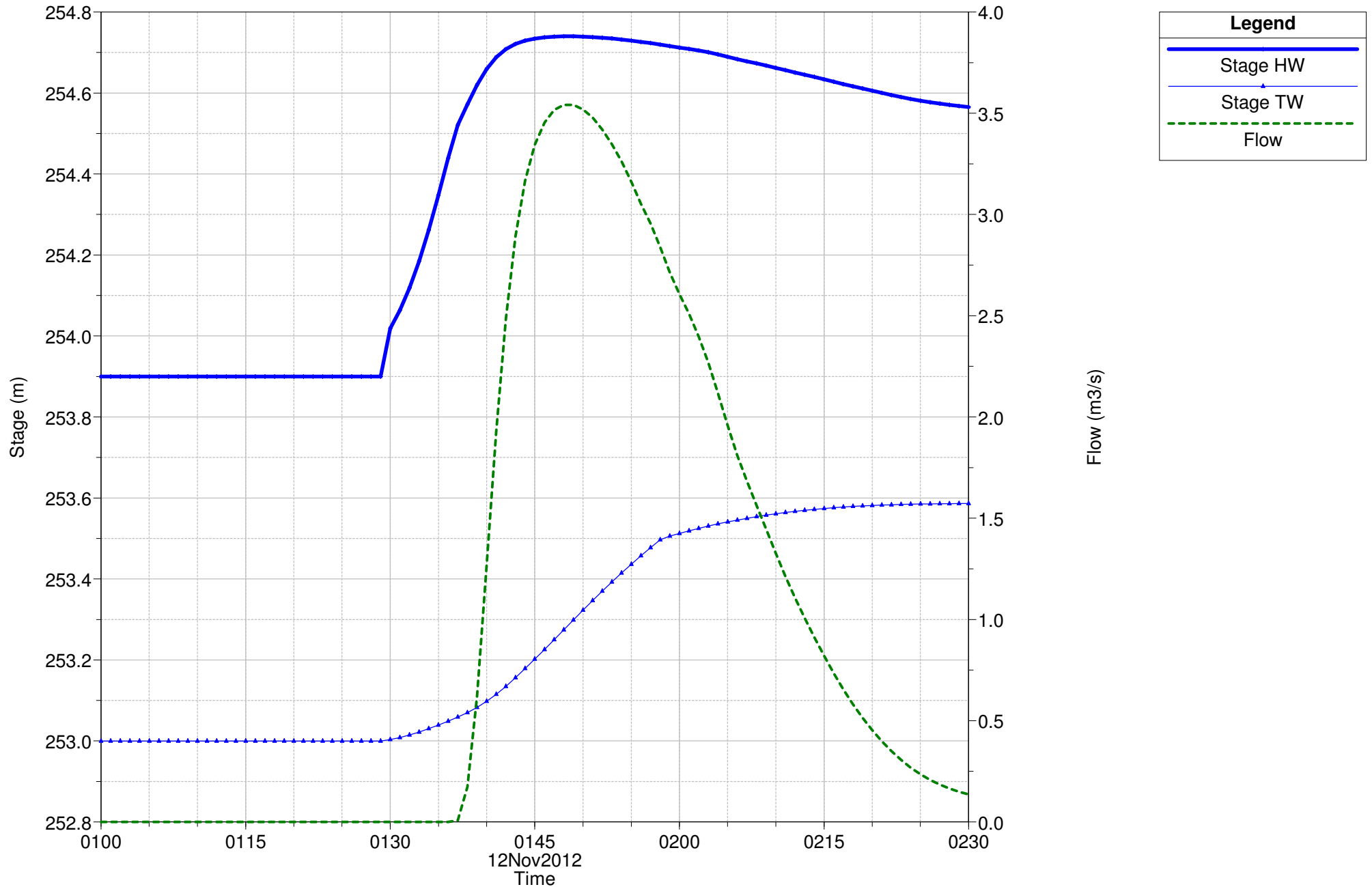
Plan: Msx5 - Tr200 SA Connection: Oppiarelo sx1



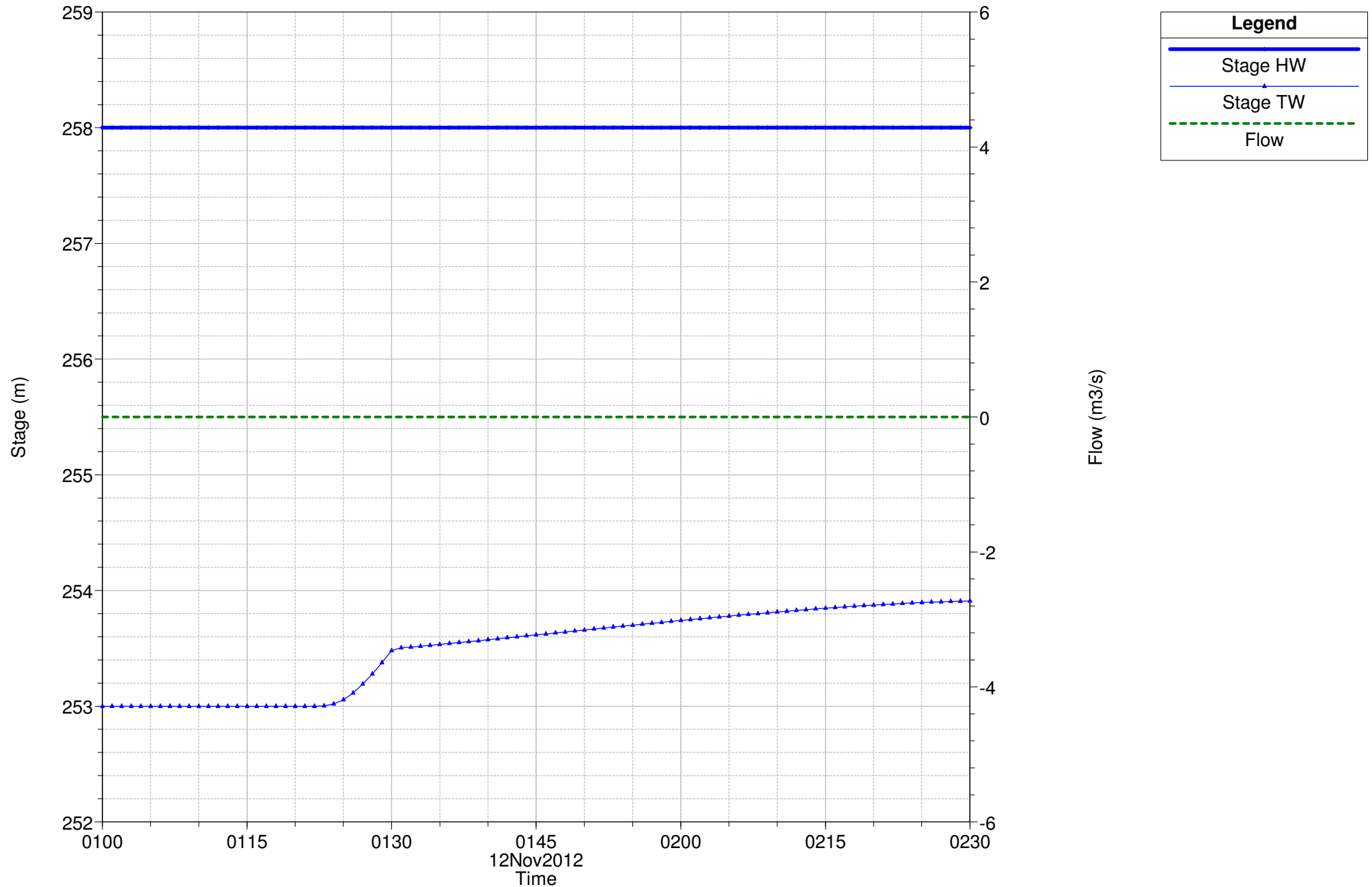
Plan: Msx5 - Tr200 SA Connection: Oppiareello sx2



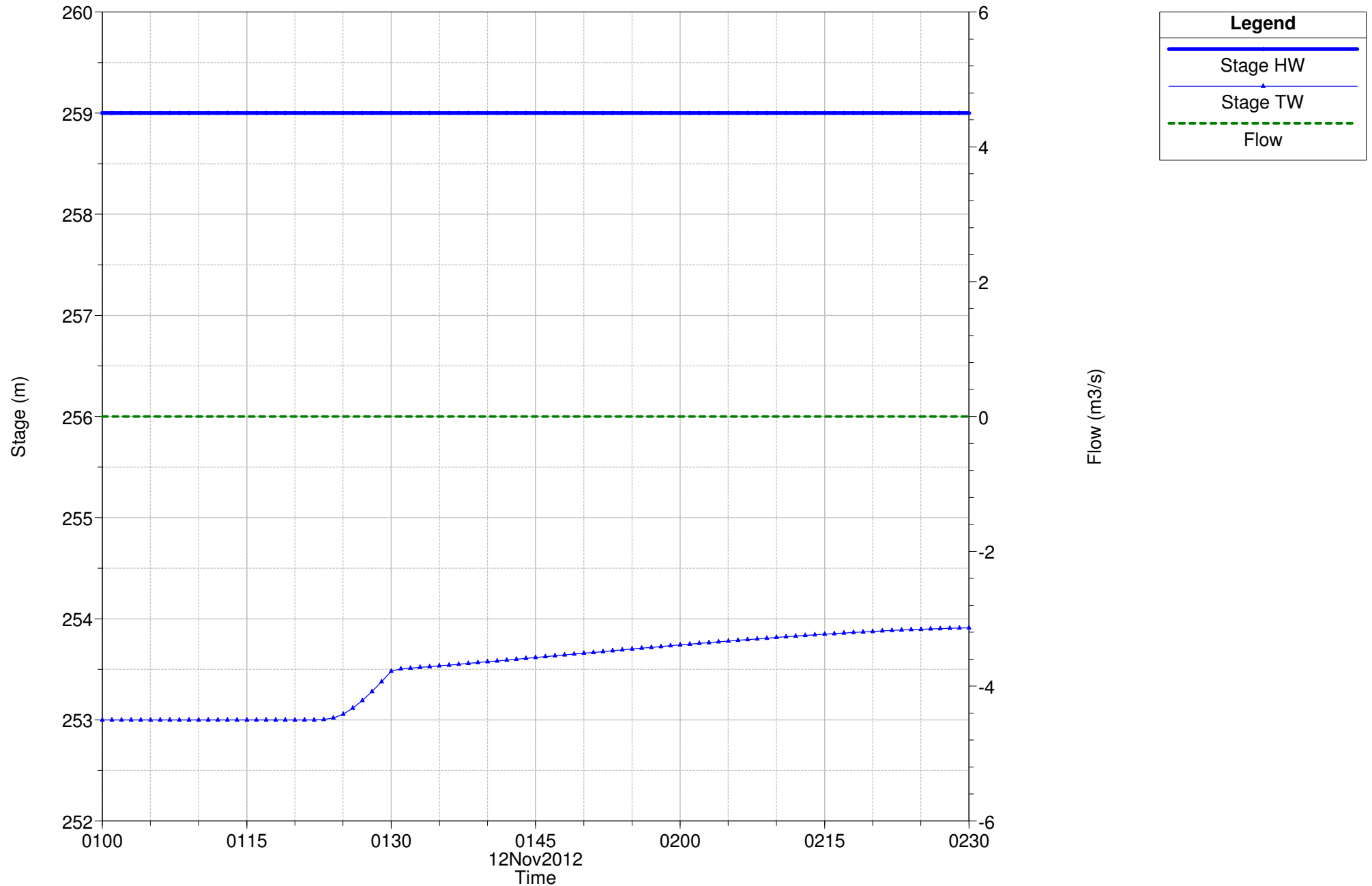
Plan: Msx5 - Tr200 SA Connection: Oppiarelo sx3



Plan: Msx5 - Tr200 SA Connection: Rilevato A1

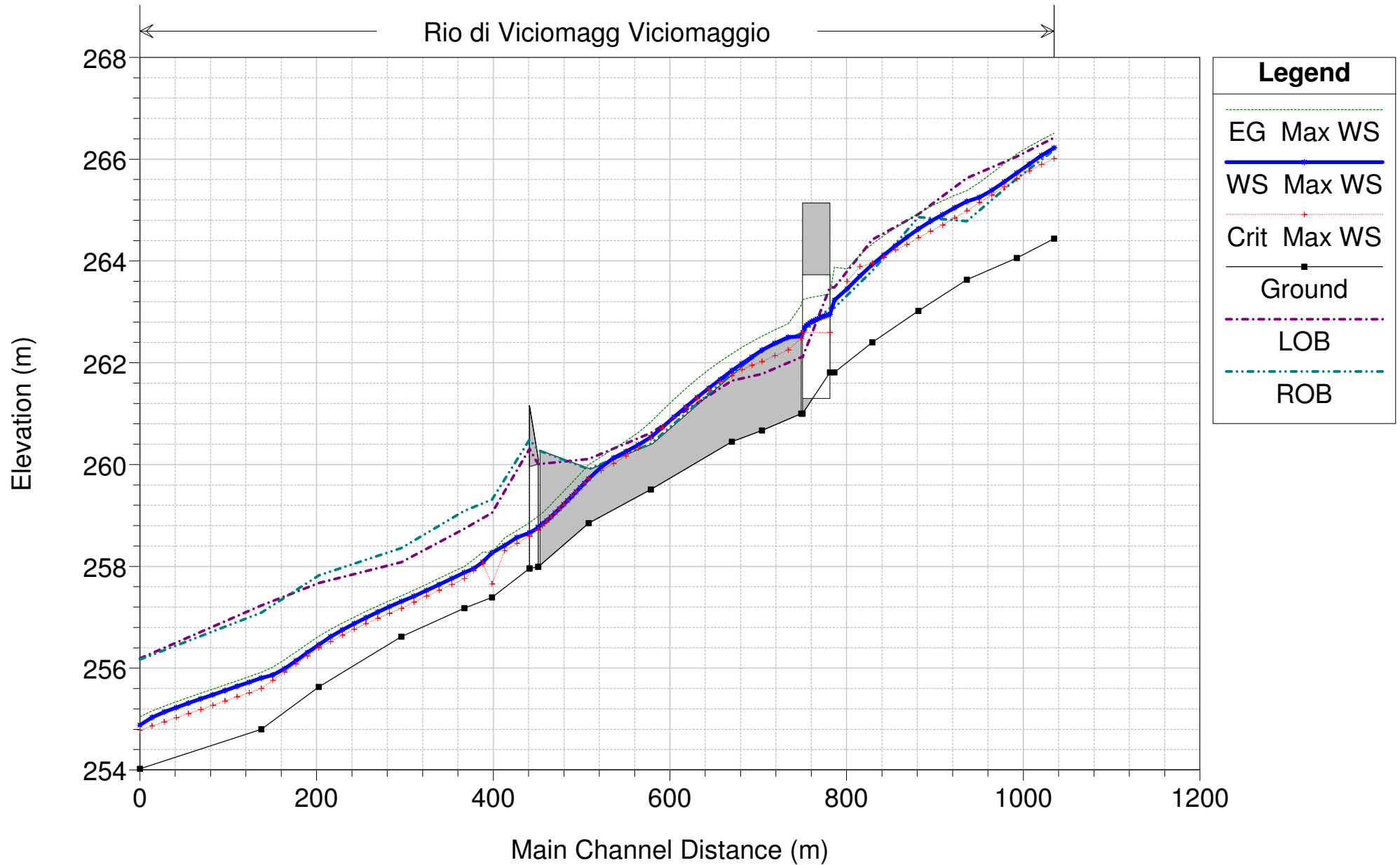


Plan: Msx5 - Tr200 SA Connection: Rilevato A1 - 2



Rio di Viciomaggio loc. Viciomaggio
Moto vario
Scenario "valle_dx1"
Tr = 30 anni

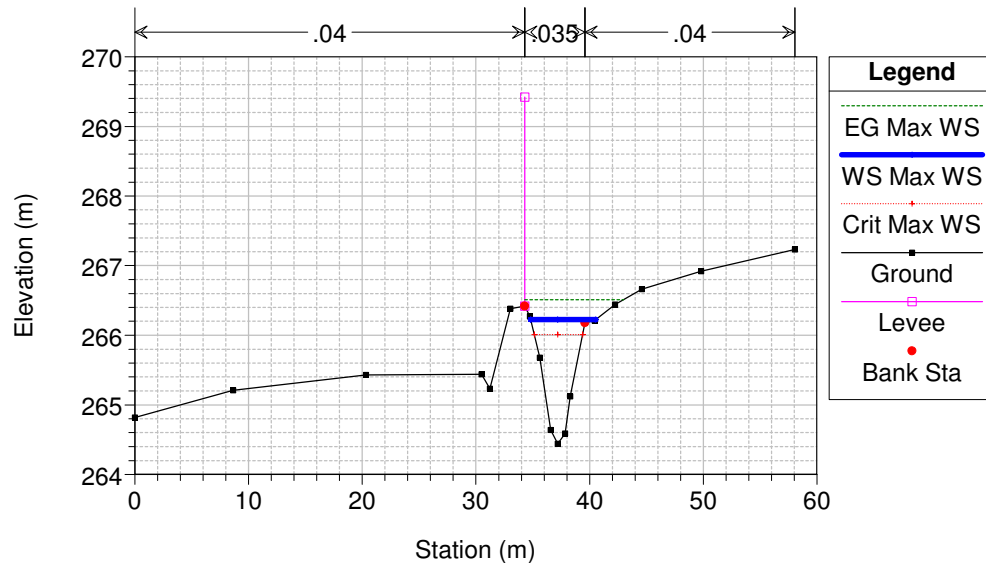
Valle_Tr030_2012 - dx1
Geom: Moto vario 2012 - valle dx1



Valle_Tr030_2012 - dx1

Geom: Moto vario 2012 - valle dx1

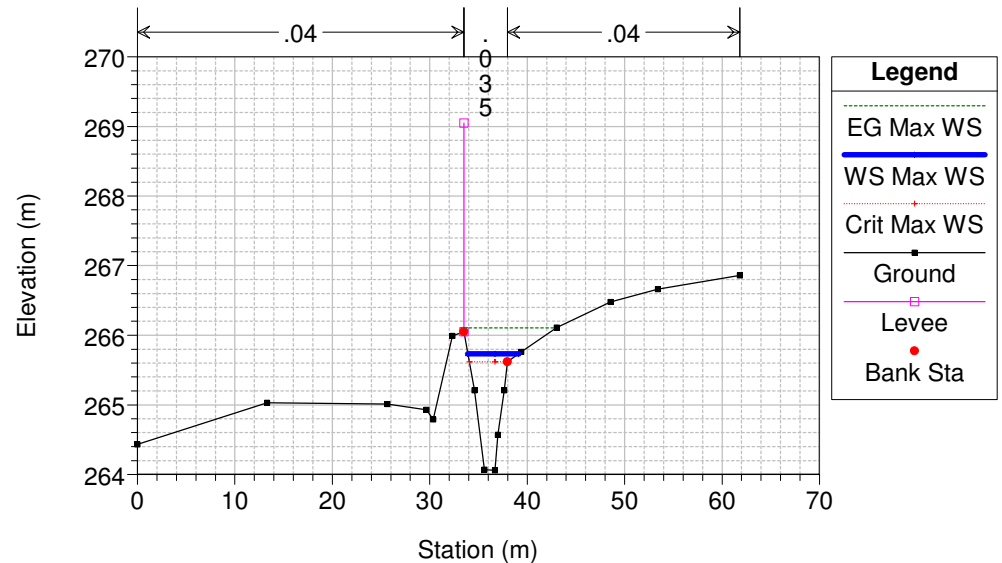
River = Rio di Viciomagg Reach = Viciomaggio RS = 250 Sez. 1 Rilievo 2012



Valle_Tr030_2012 - dx1

Geom: Moto vario 2012 - valle dx1

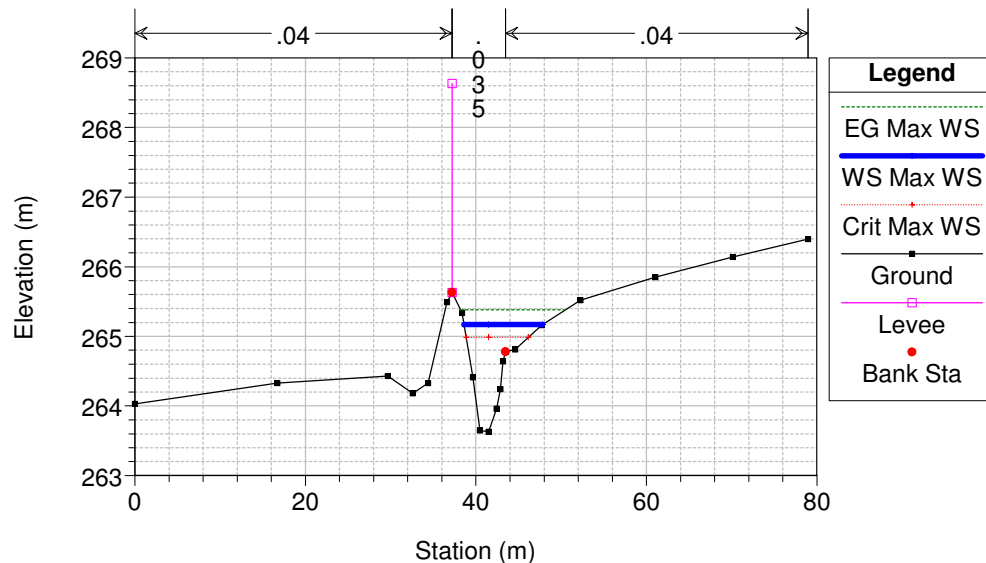
River = Rio di Viciomagg Reach = Viciomaggio RS = 248 Sez. 2 Rilievo 2012



Valle_Tr030_2012 - dx1

Geom: Moto vario 2012 - valle dx1

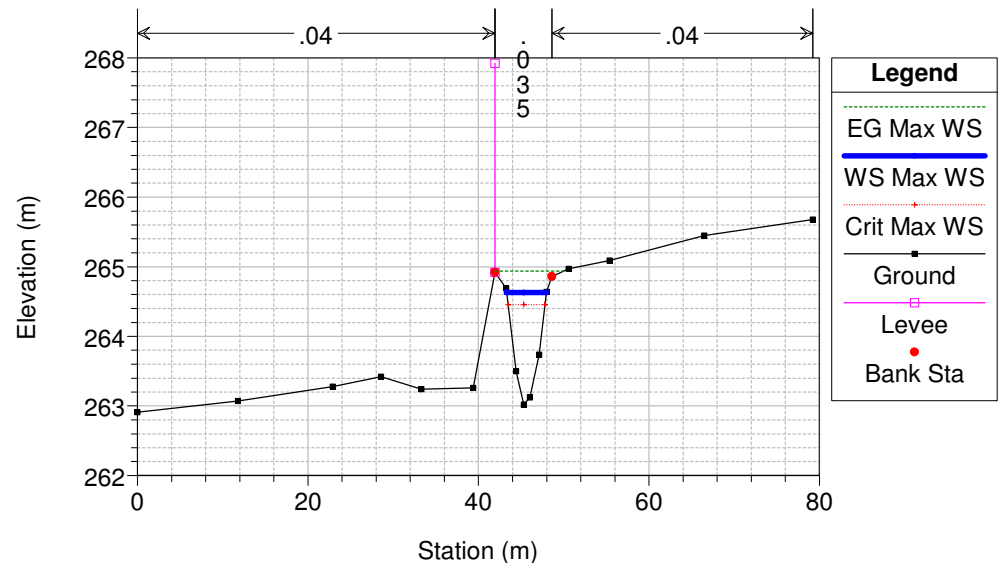
River = Rio di Viciomagg Reach = Viciomaggio RS = 246 Sez. 3 Rilievo 2012

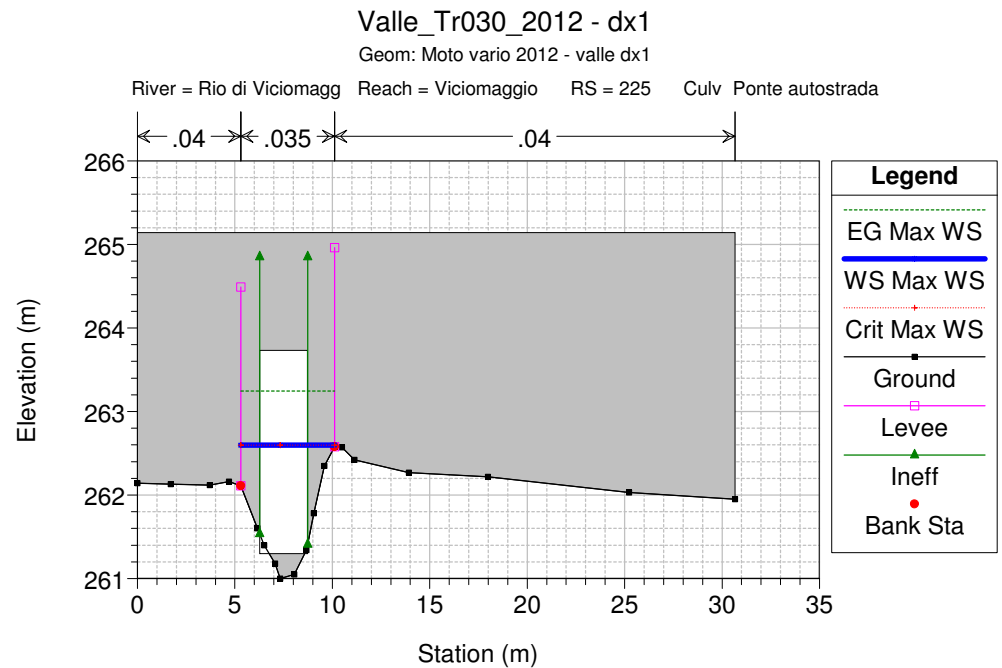
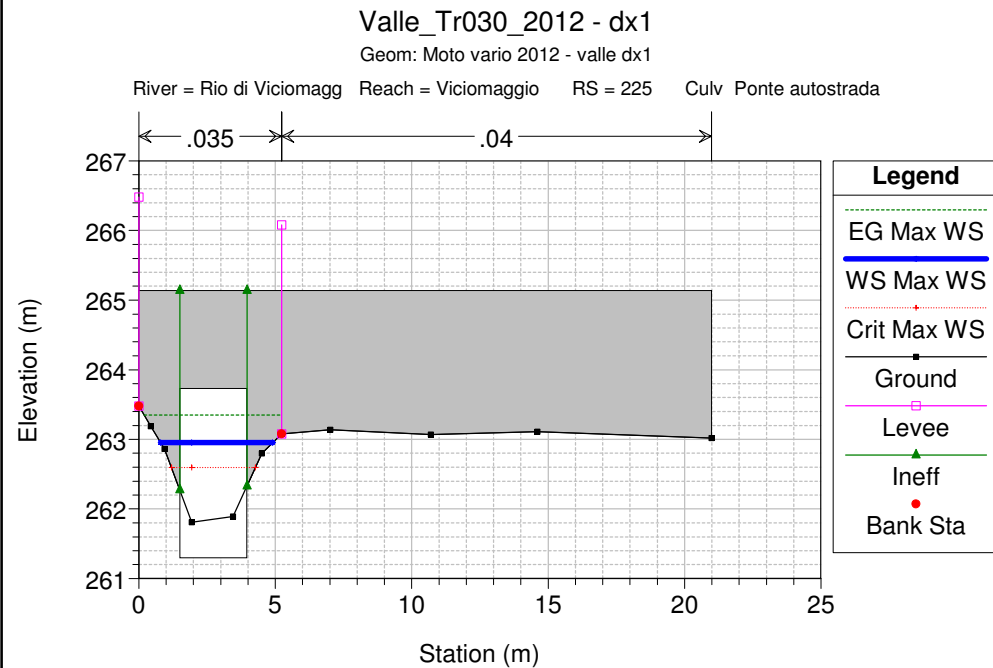
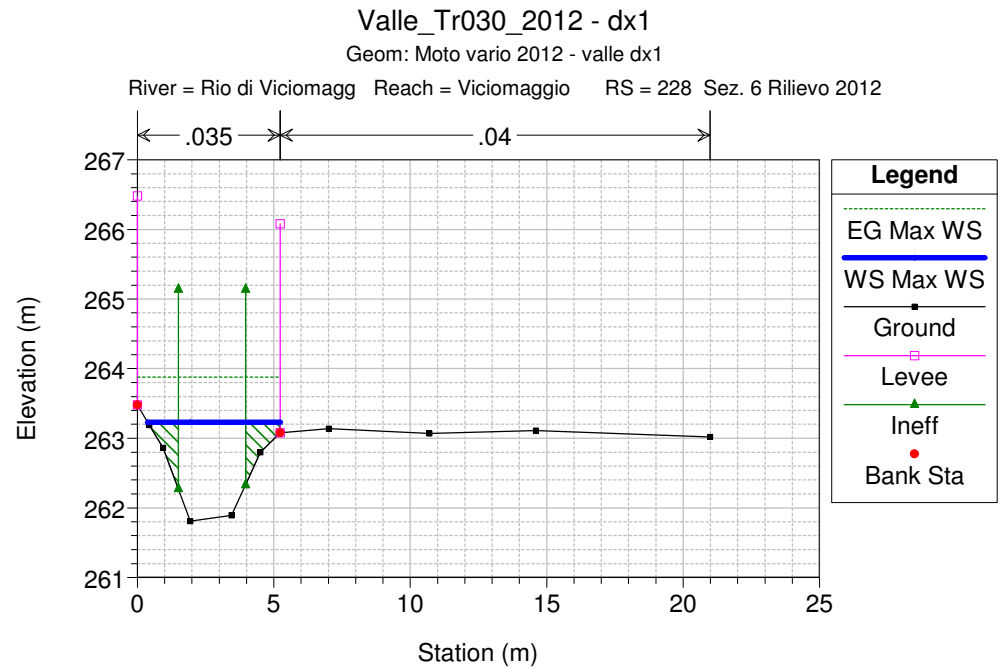
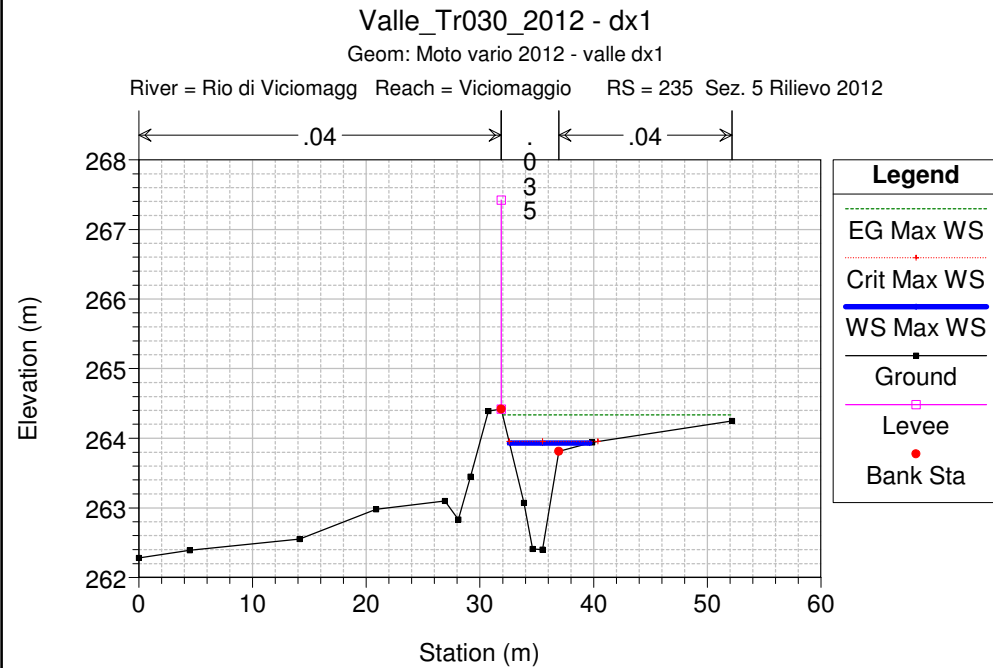


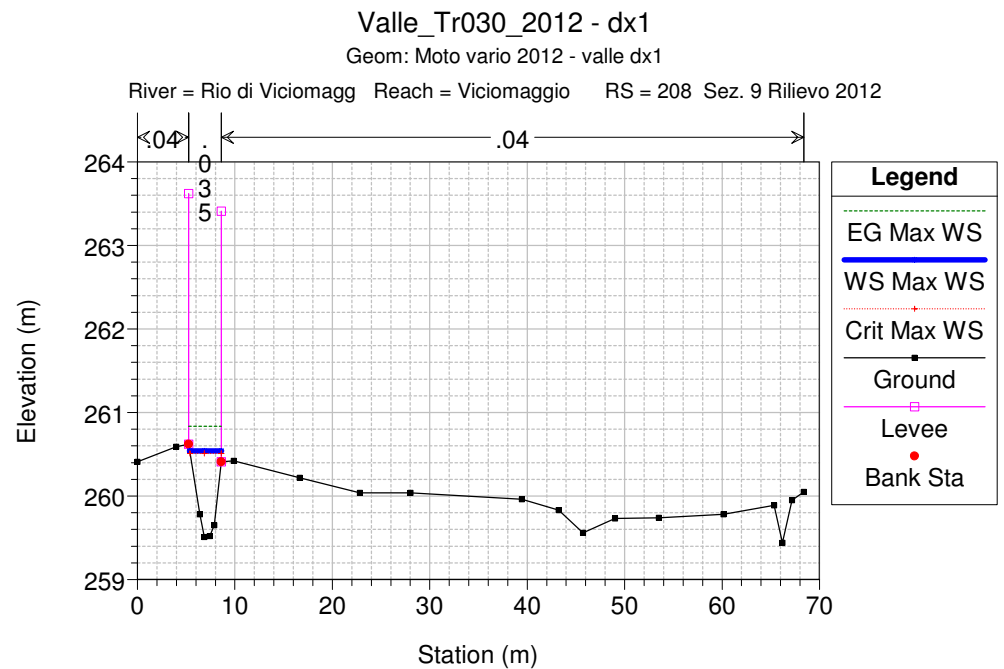
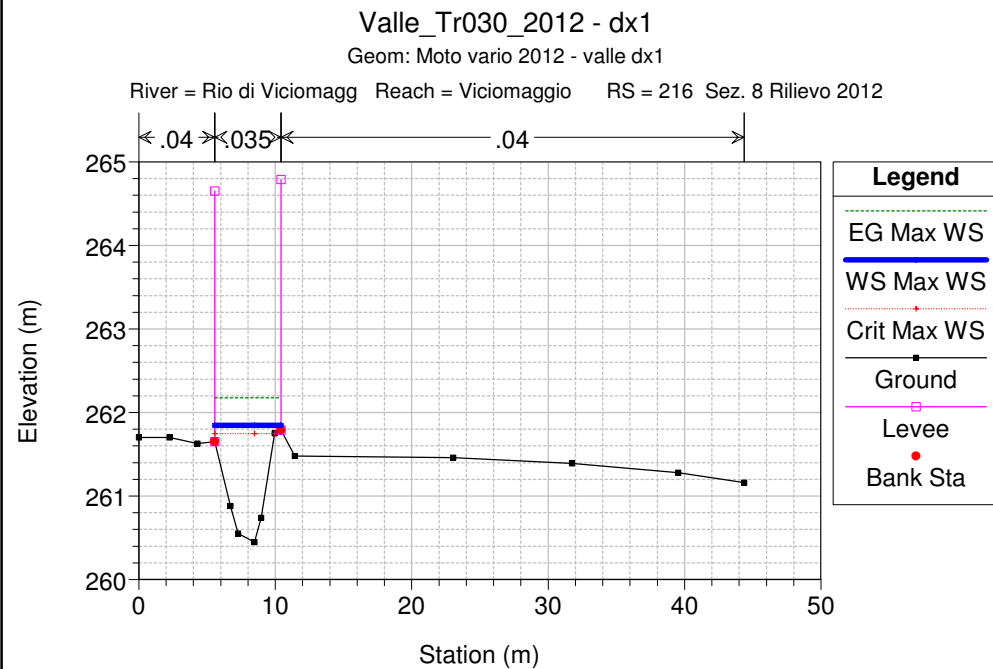
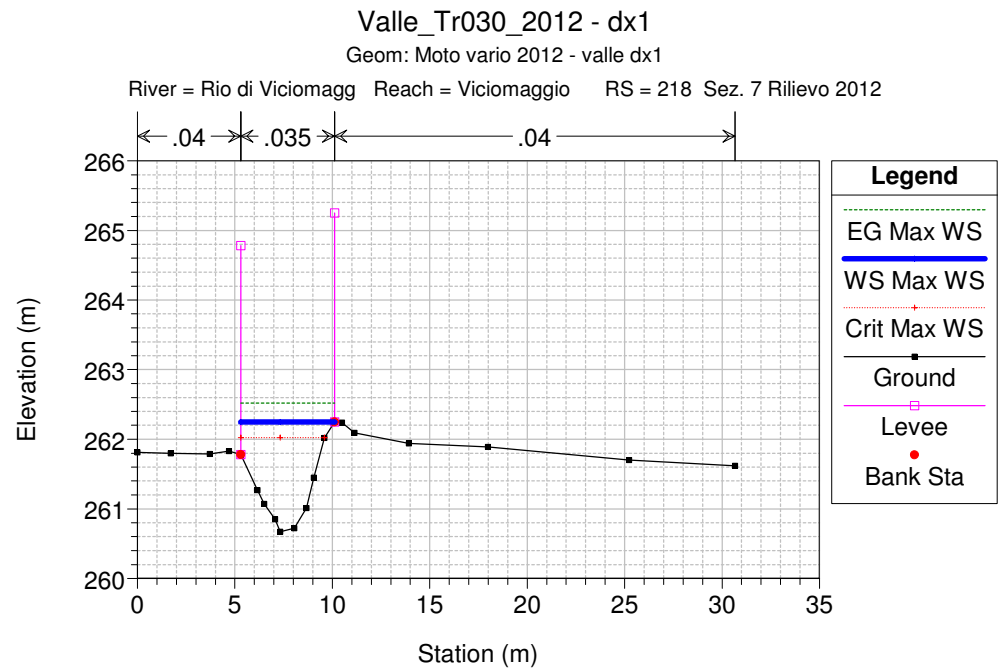
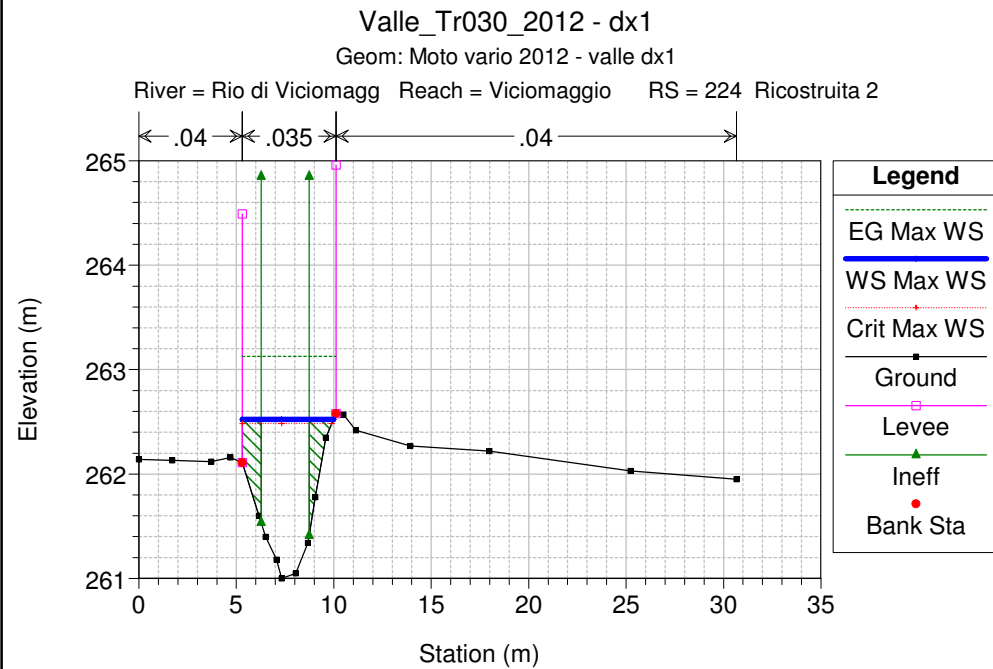
Valle_Tr030_2012 - dx1

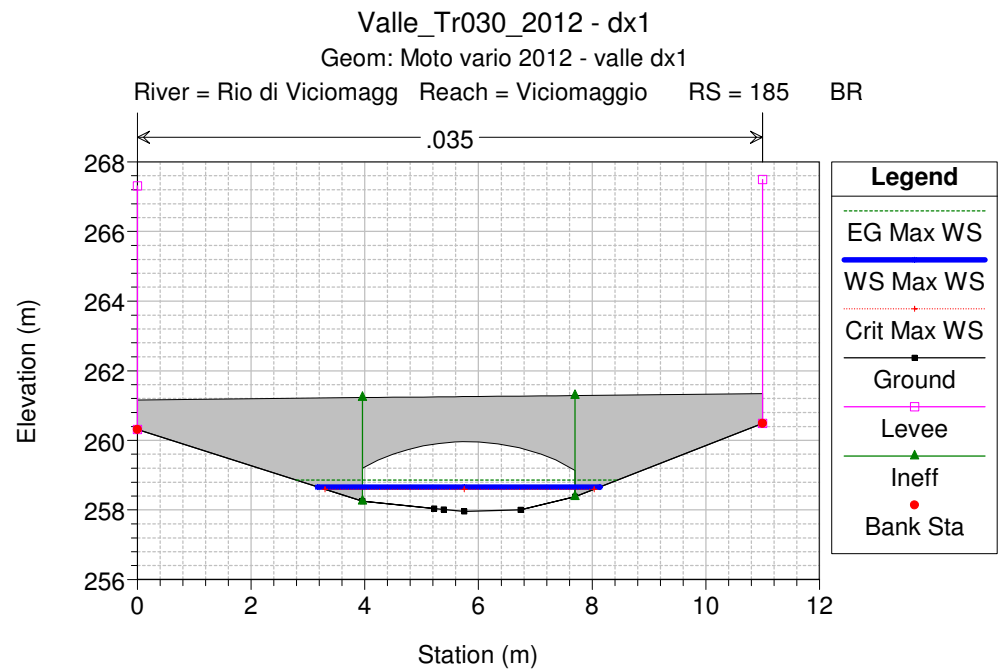
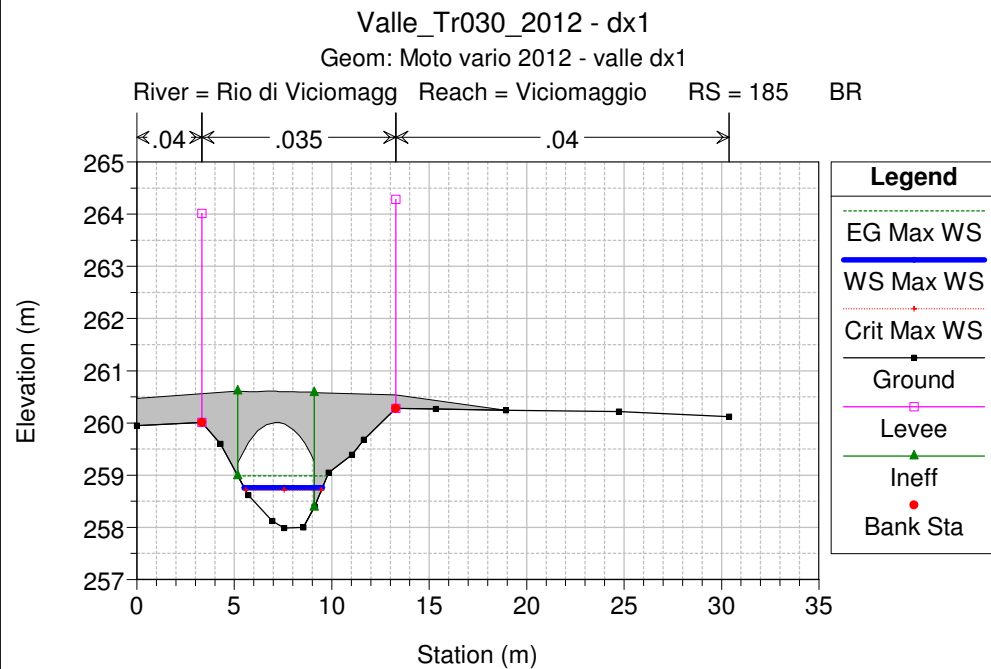
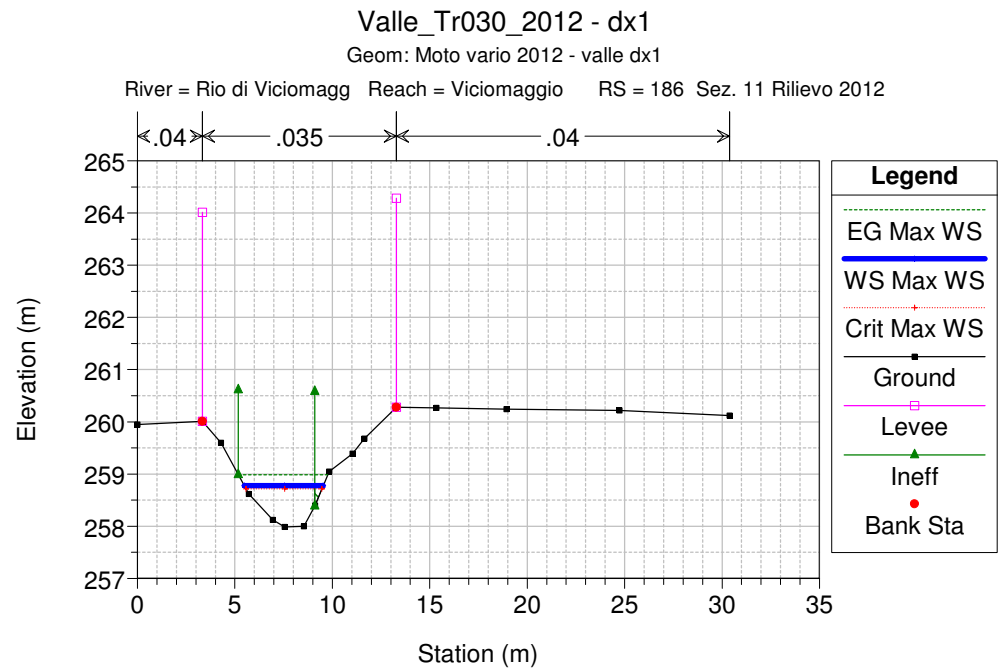
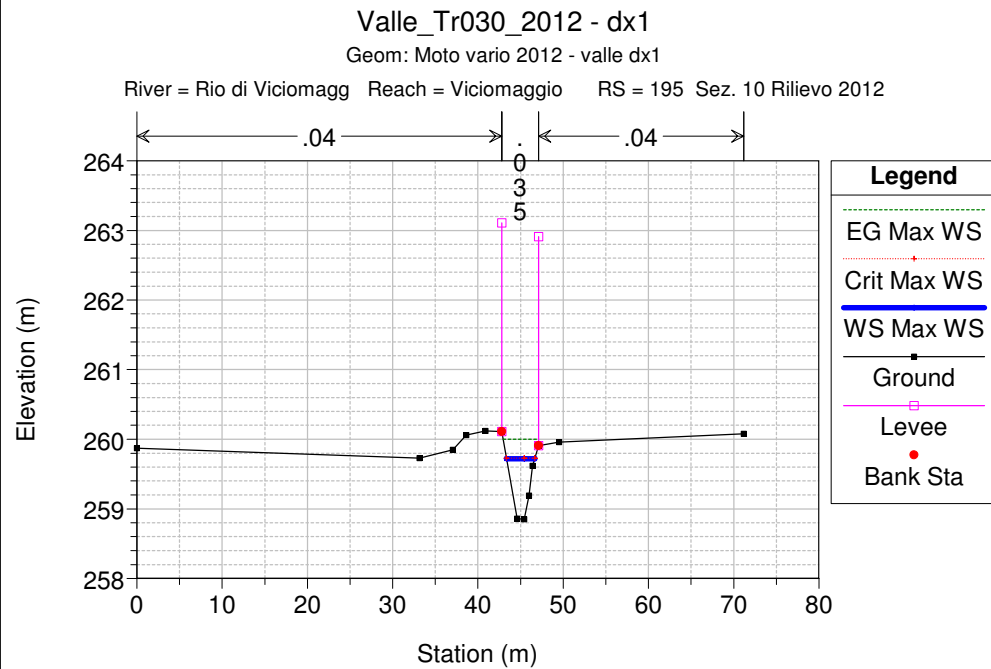
Geom: Moto vario 2012 - valle dx1

River = Rio di Viciomagg Reach = Viciomaggio RS = 244 Sez. 4 Rilievo 2012





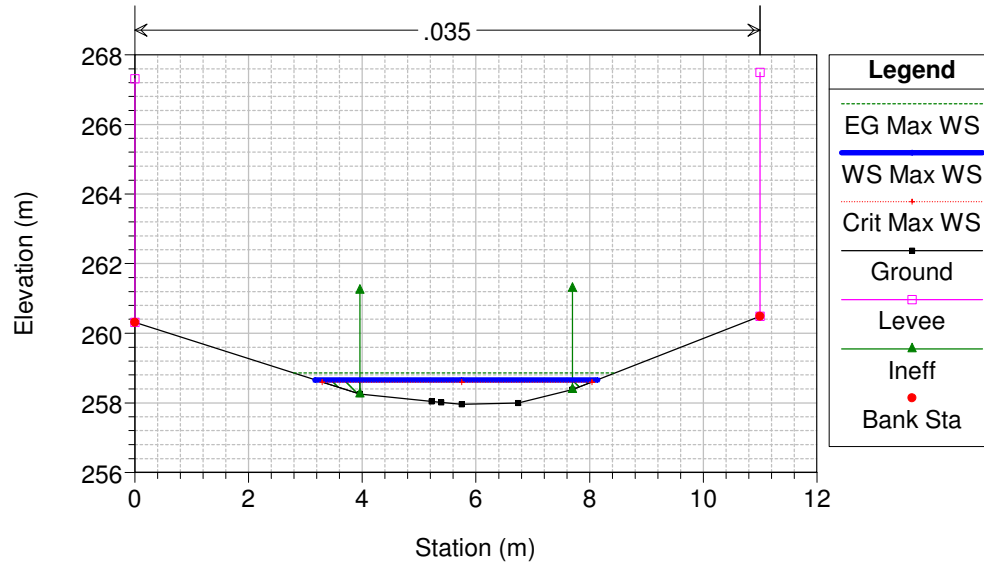




Valle_Tr030_2012 - dx1

Geom: Moto vario 2012 - valle dx1

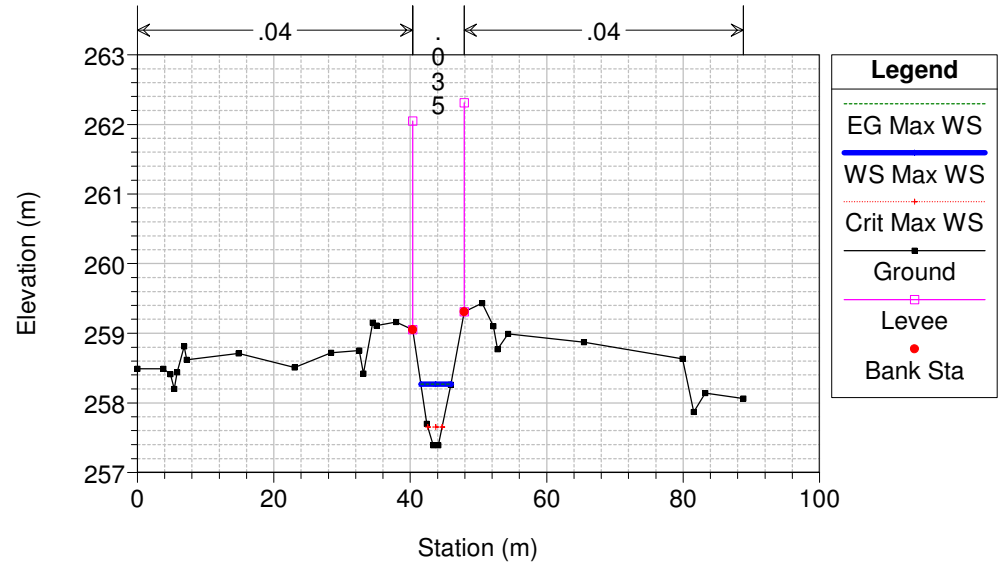
River = Rio di Viciomagg Reach = Viciomaggio RS = 184 Sez. 12 Rilievo 2012



Valle_Tr030_2012 - dx1

Geom: Moto vario 2012 - valle dx1

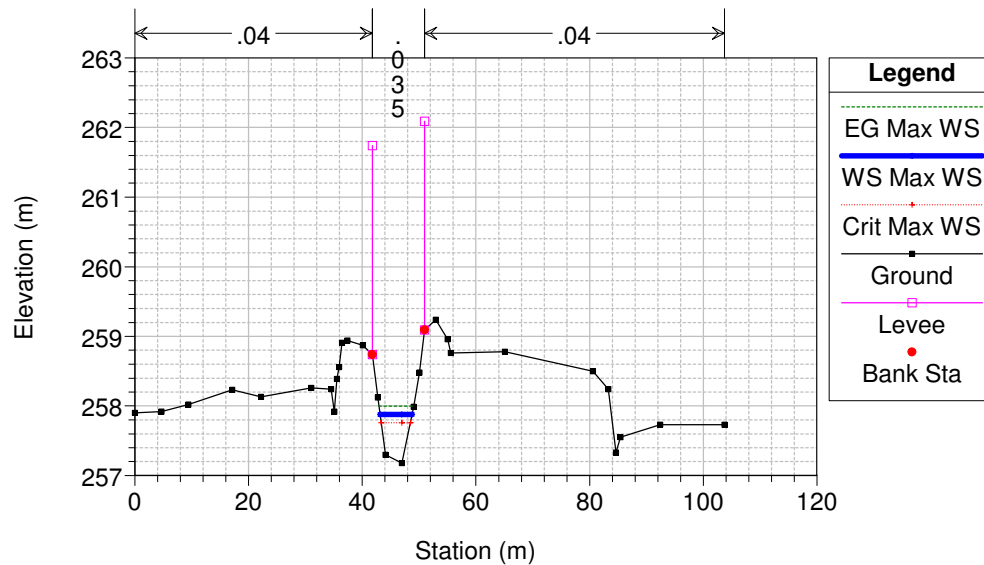
River = Rio di Viciomagg Reach = Viciomaggio RS = 178 Sez. 13 Rilievo 2012



Valle_Tr030_2012 - dx1

Geom: Moto vario 2012 - valle dx1

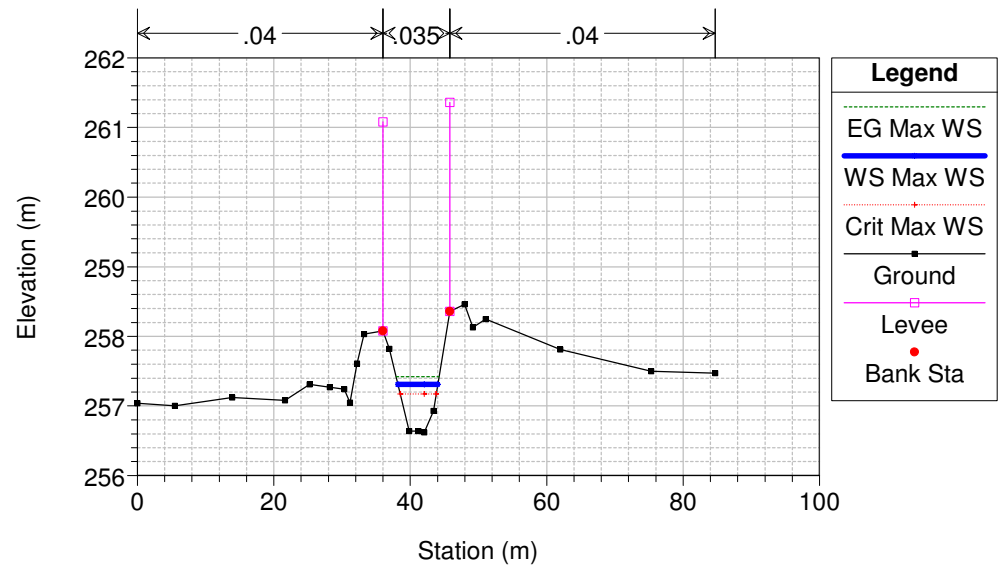
River = Rio di Viciomagg Reach = Viciomaggio RS = 172 Sez. 14 Rilievo 2012



Valle_Tr030_2012 - dx1

Geom: Moto vario 2012 - valle dx1

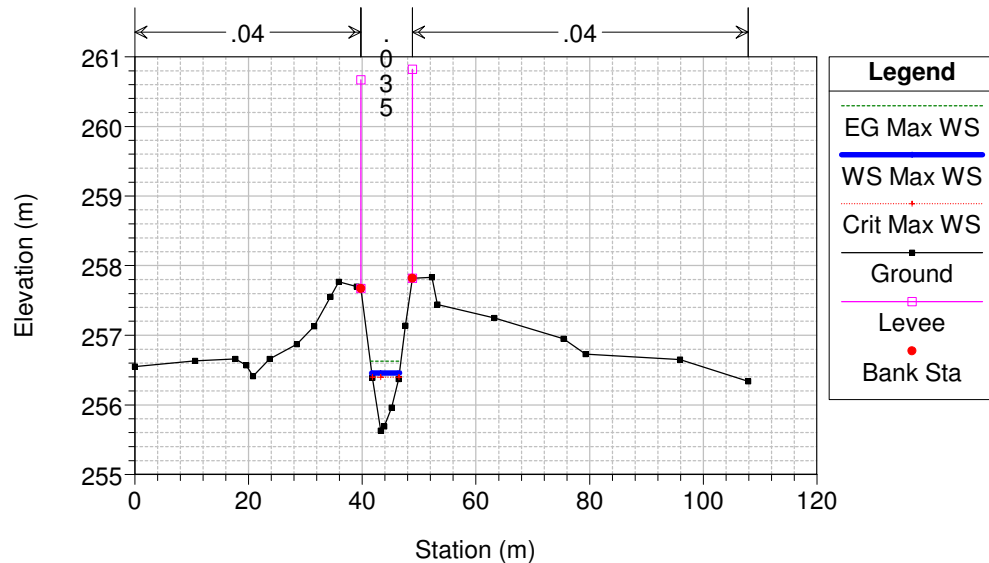
River = Rio di Viciomagg Reach = Viciomaggio RS = 165 Sez. 15 Rilievo 2012



Valle_Tr030_2012 - dx1

Geom: Moto vario 2012 - valle dx1

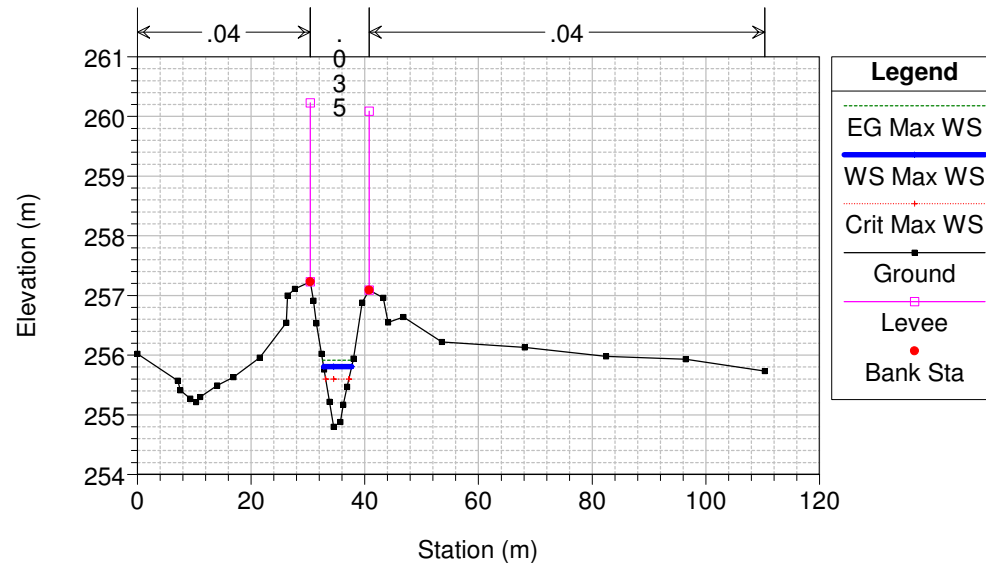
River = Rio di Viciomaggio Reach = Viciomaggio RS = 158 Sez. 16 Rilievo 2012



Valle_Tr030_2012 - dx1

Geom: Moto vario 2012 - valle dx1

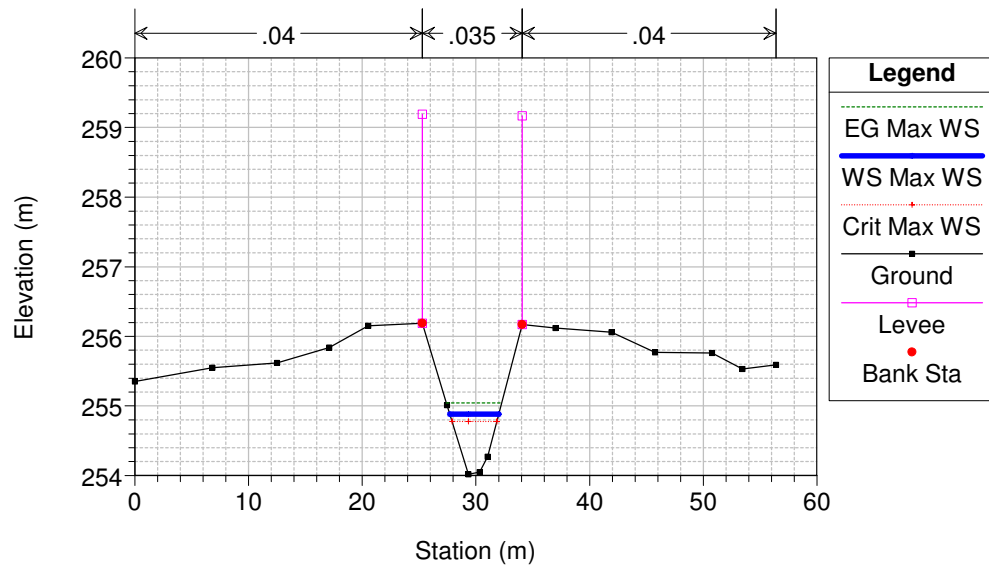
River = Rio di Viciomaggio Reach = Viciomaggio RS = 152 Sez. 17 Rilievo 2012



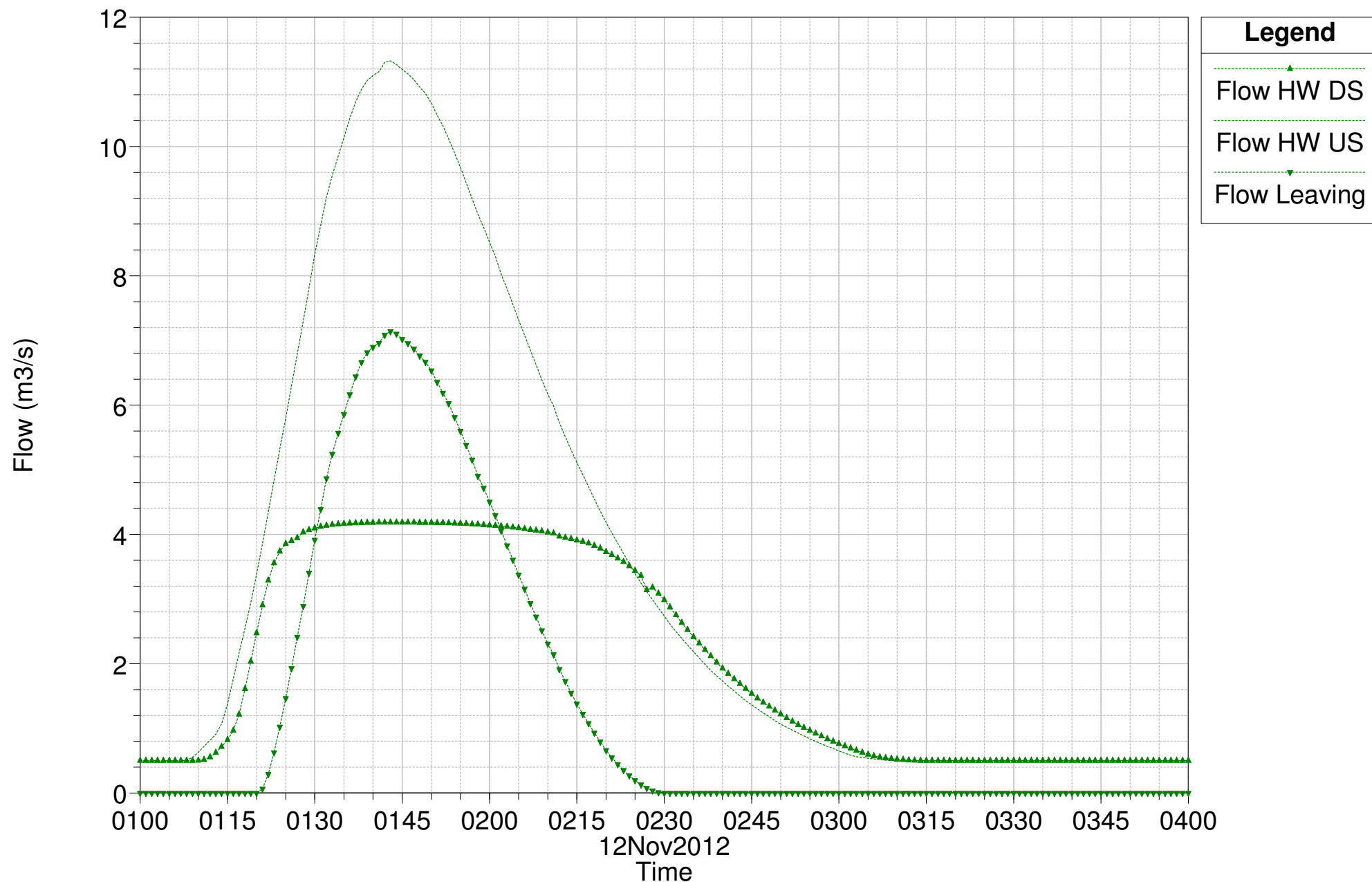
Valle_Tr030_2012 - dx1

Geom: Moto vario 2012 - valle dx1

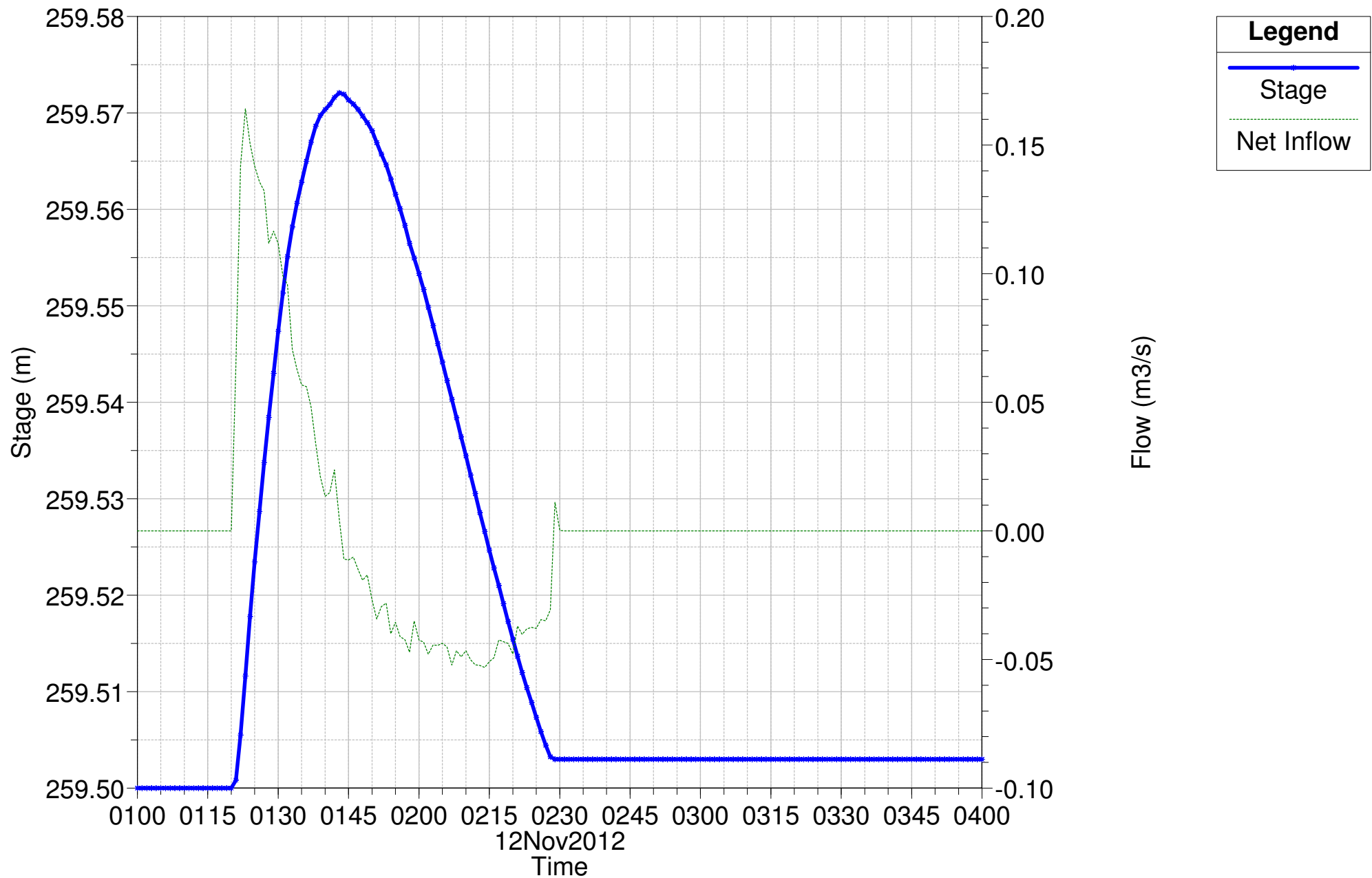
River = Rio di Viciomaggio Reach = Viciomaggio RS = 135 Sez. 18 Rilievo 2012



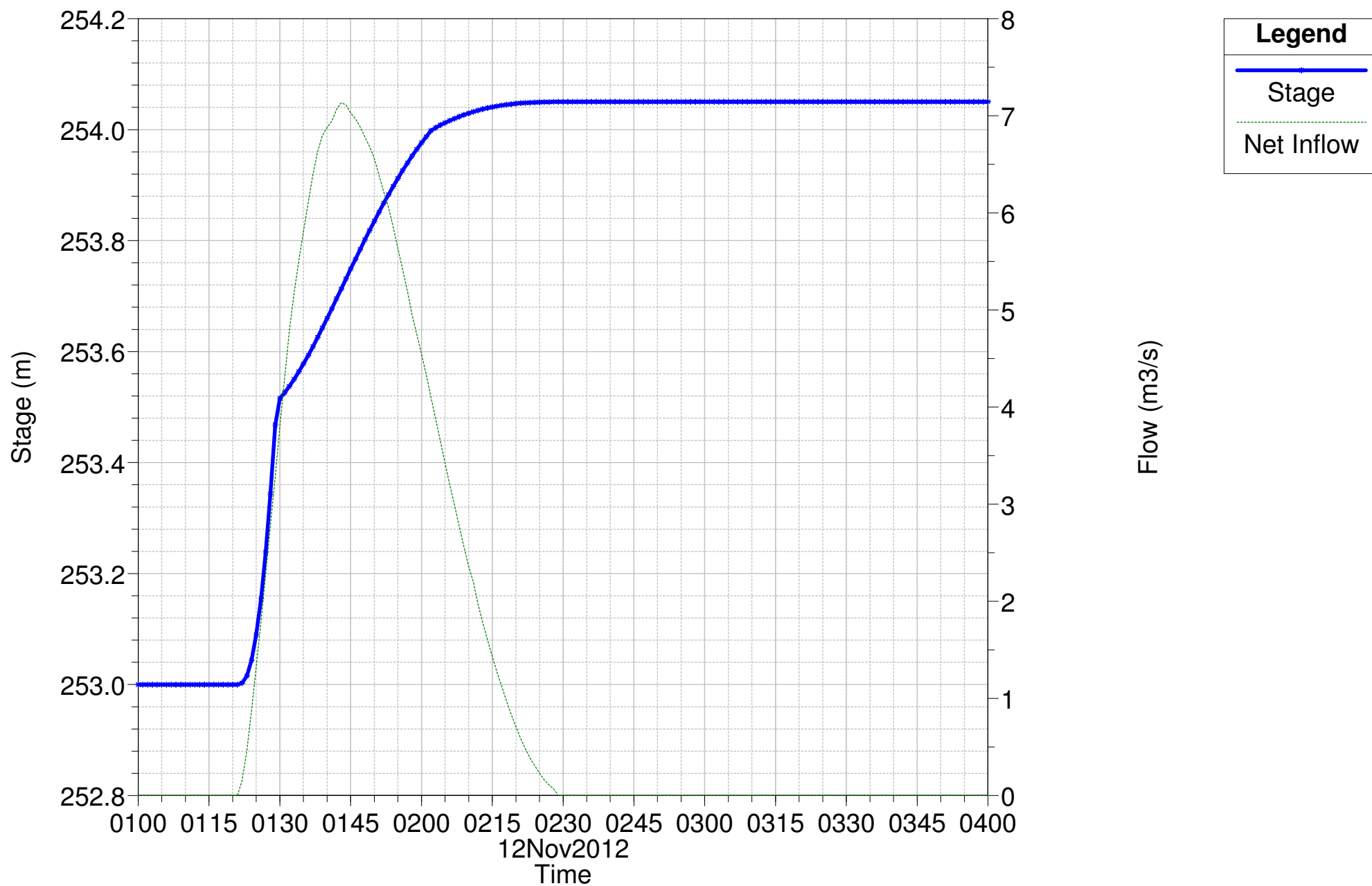
Plan: Vdx1_030-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 223.98



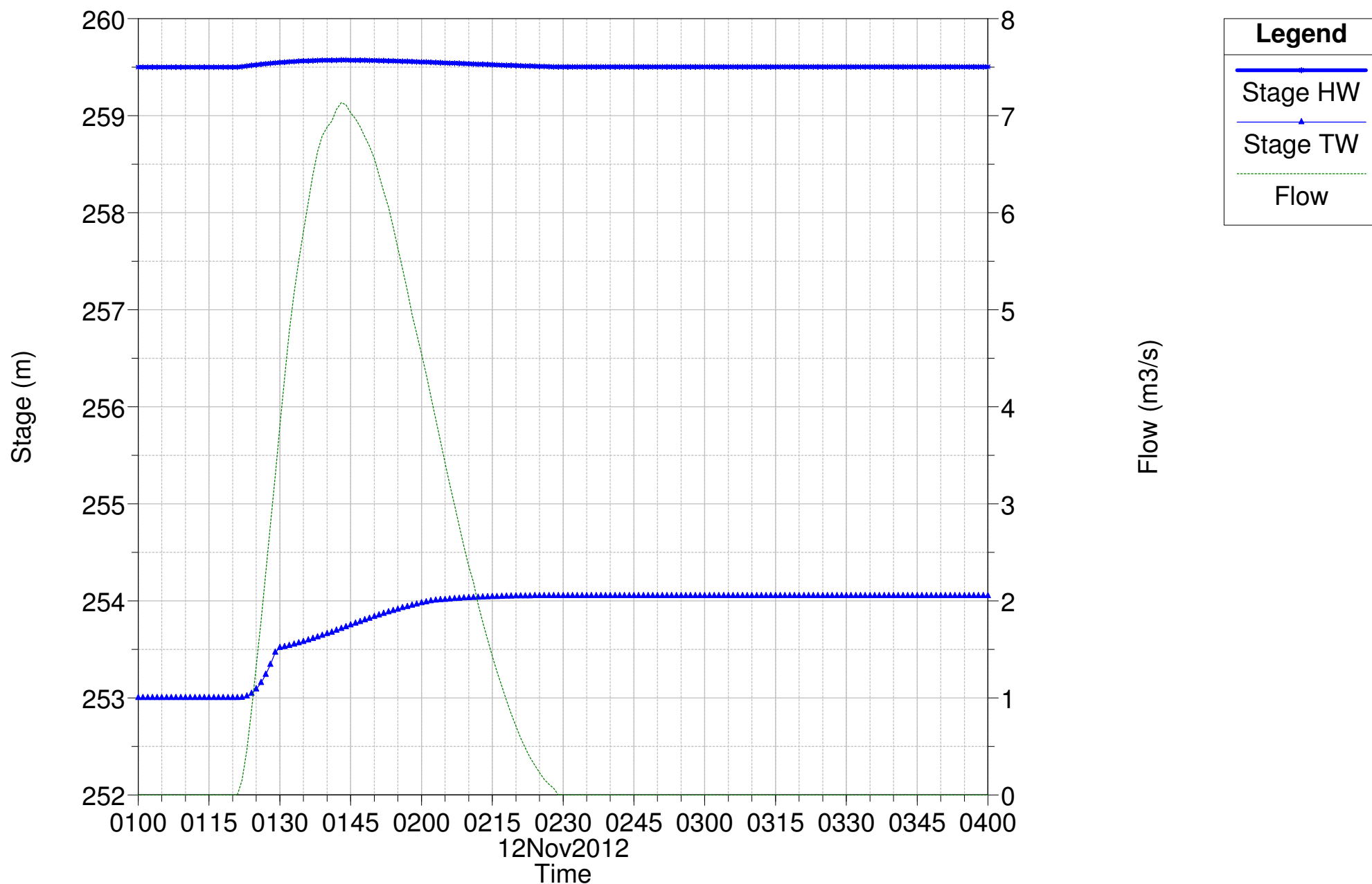
Plan: Vdx1_030-2012 Storage Area: ValleA1_dx



Plan: Vdx1_030-2012 Storage Area: Valle_Opp_dx

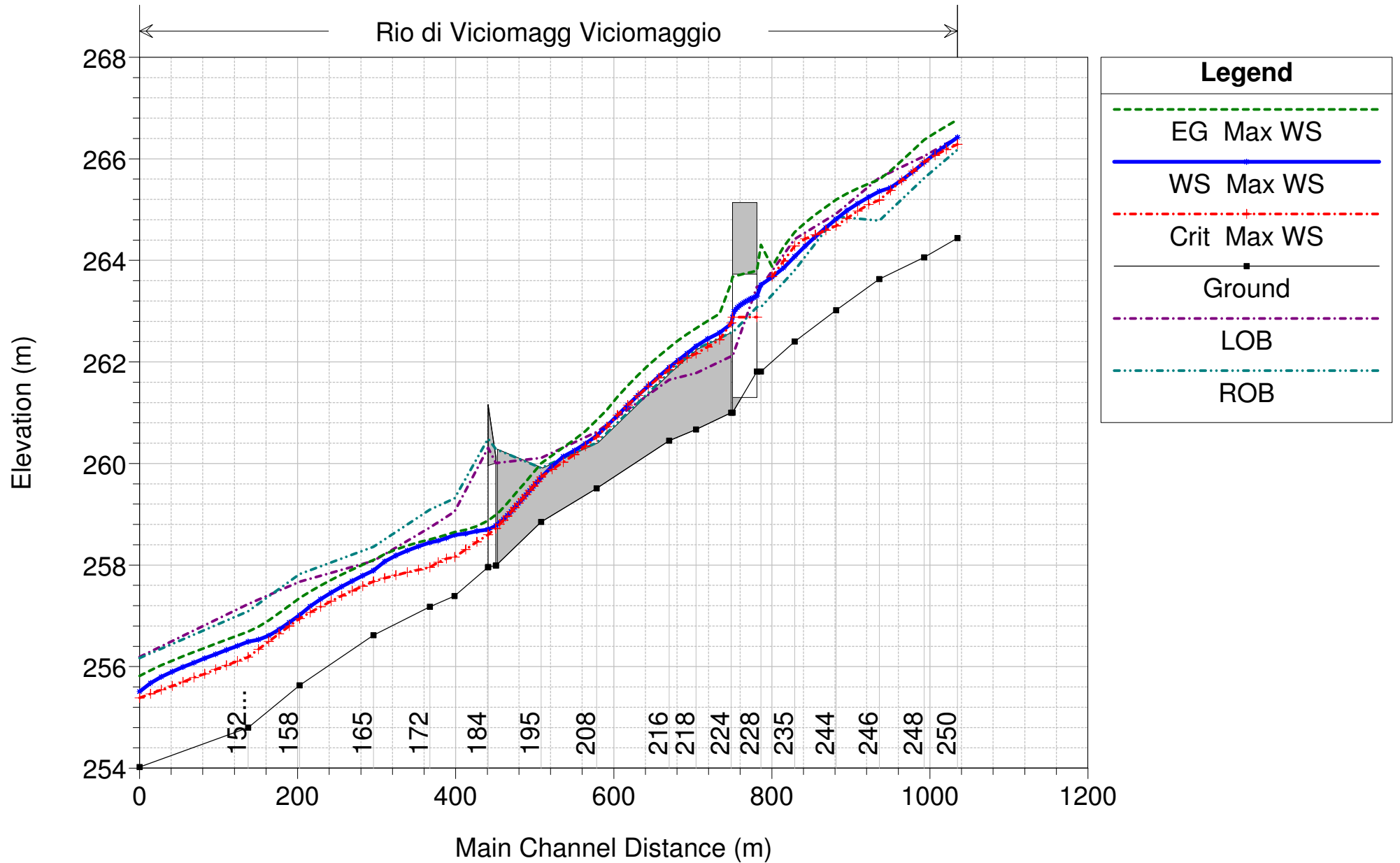


Plan: Vdx1_030-2012 SA Connection: Oppiarello dx



Rio di Viciomaggio loc. Viciomaggio
Moto vario
Scenario "valle_dx1"
Tr = 200 anni

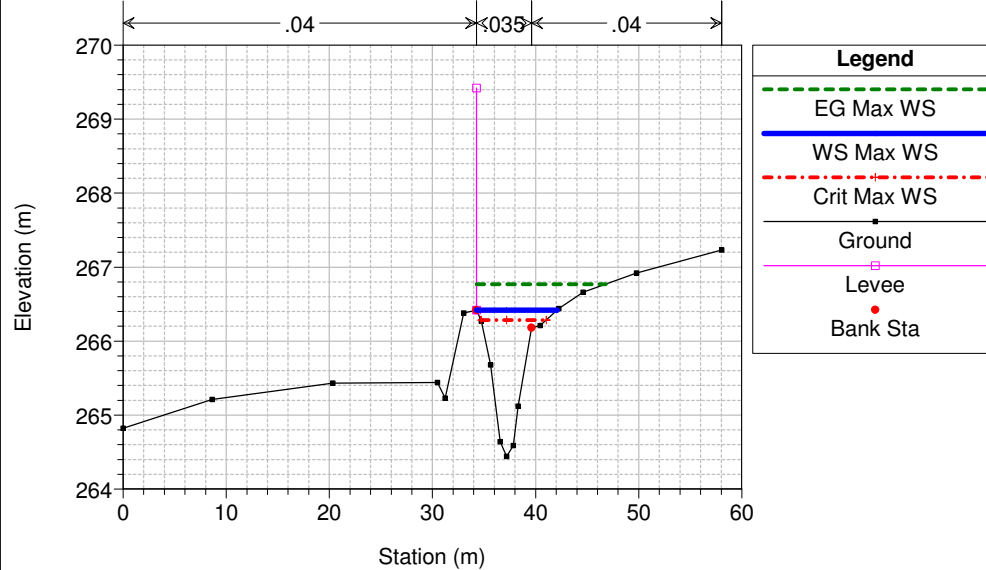
Valle_Tr200_2012 dx1
Geom: Moto vario 2012 - valle dx1



Valle_Tr200_2012 dx1

Geom: Moto vario 2012 - valle dx1

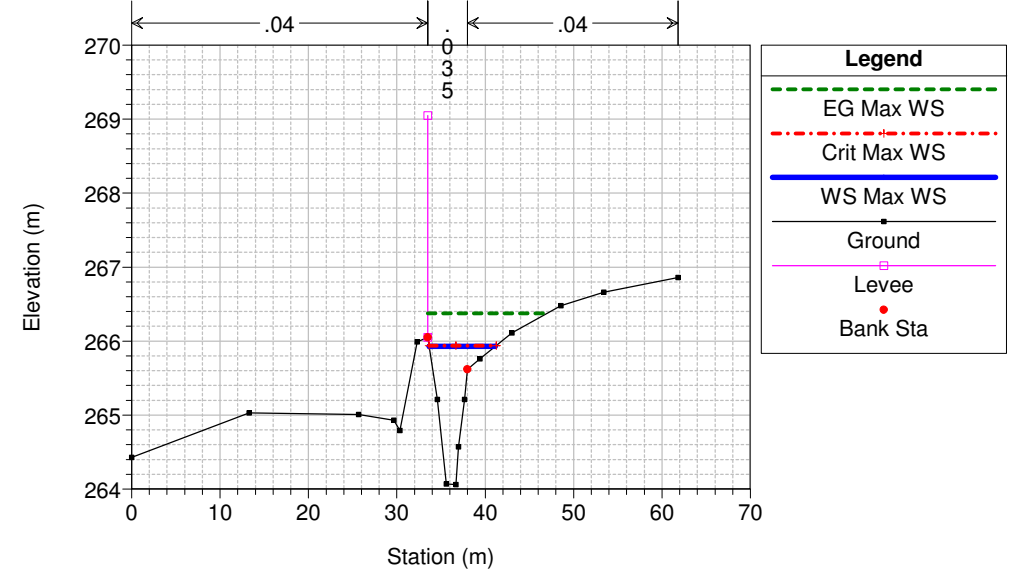
River = Rio di Viciomagg Reach = Viciomaggio RS = 250 Sez. 1 Rilievo 2012



Valle_Tr200_2012 dx1

Geom: Moto vario 2012 - valle dx1

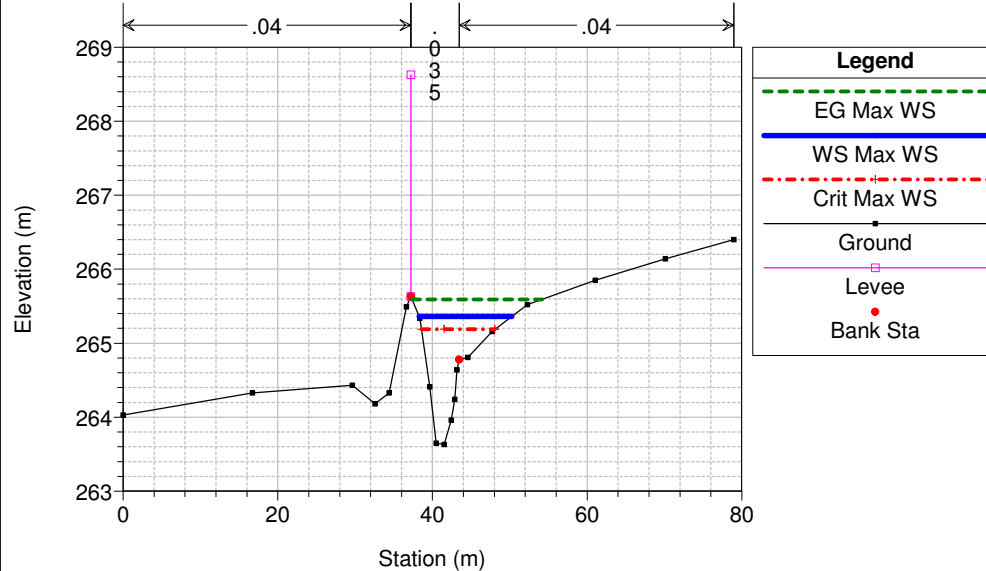
River = Rio di Viciomagg Reach = Viciomaggio RS = 248 Sez. 2 Rilievo 2012



Valle_Tr200_2012 dx1

Geom: Moto vario 2012 - valle dx1

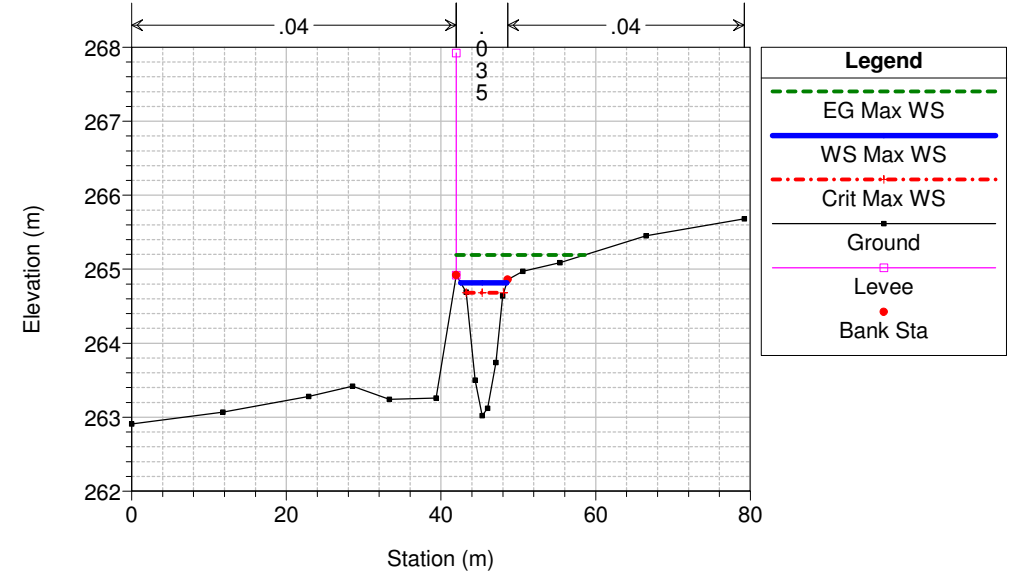
River = Rio di Viciomagg Reach = Viciomaggio RS = 246 Sez. 3 Rilievo 2012

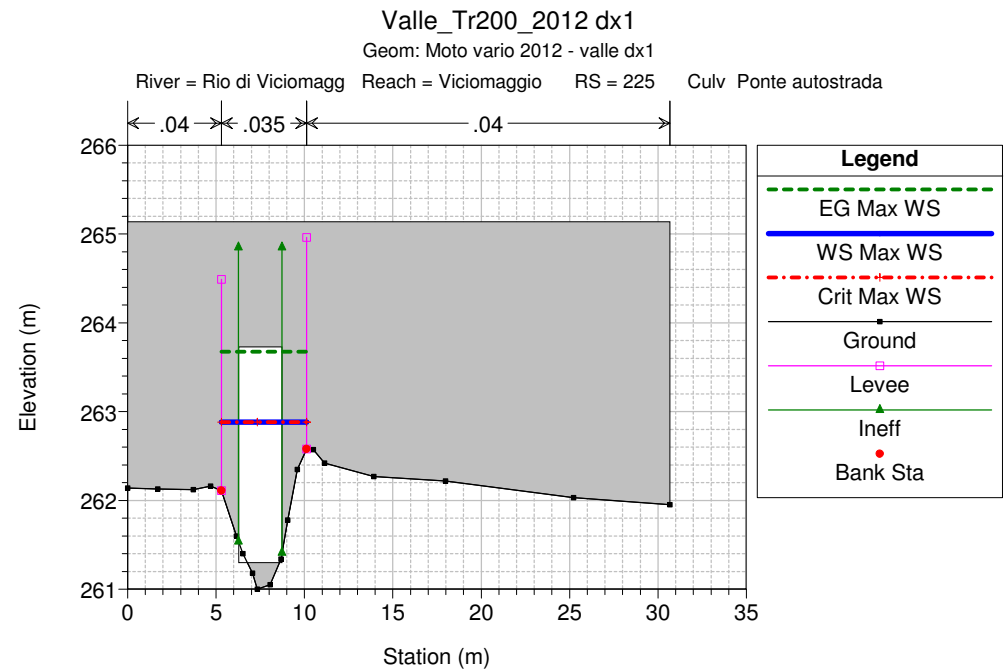
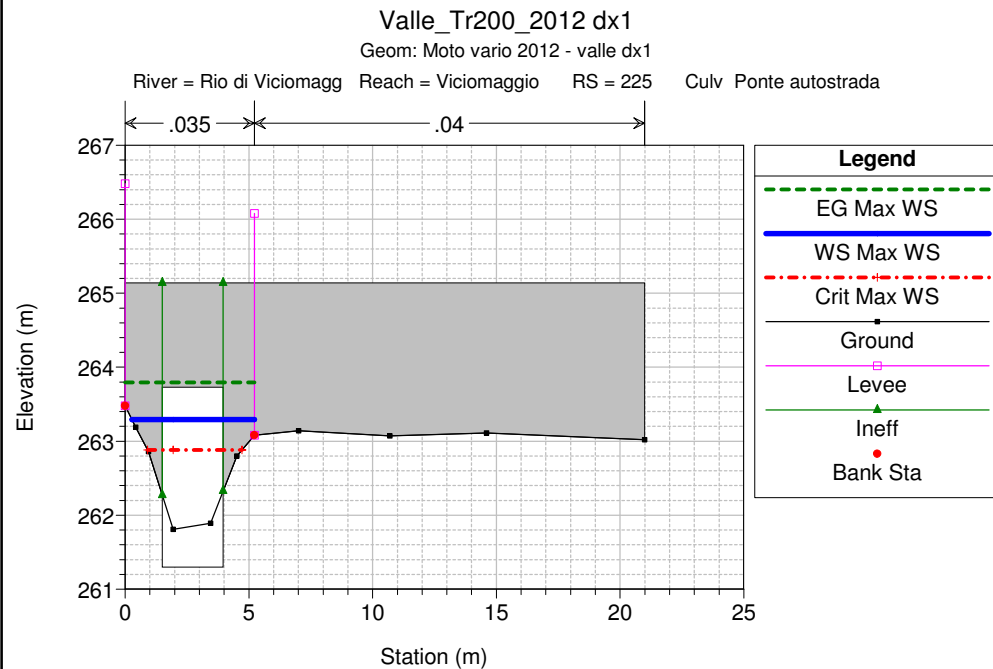
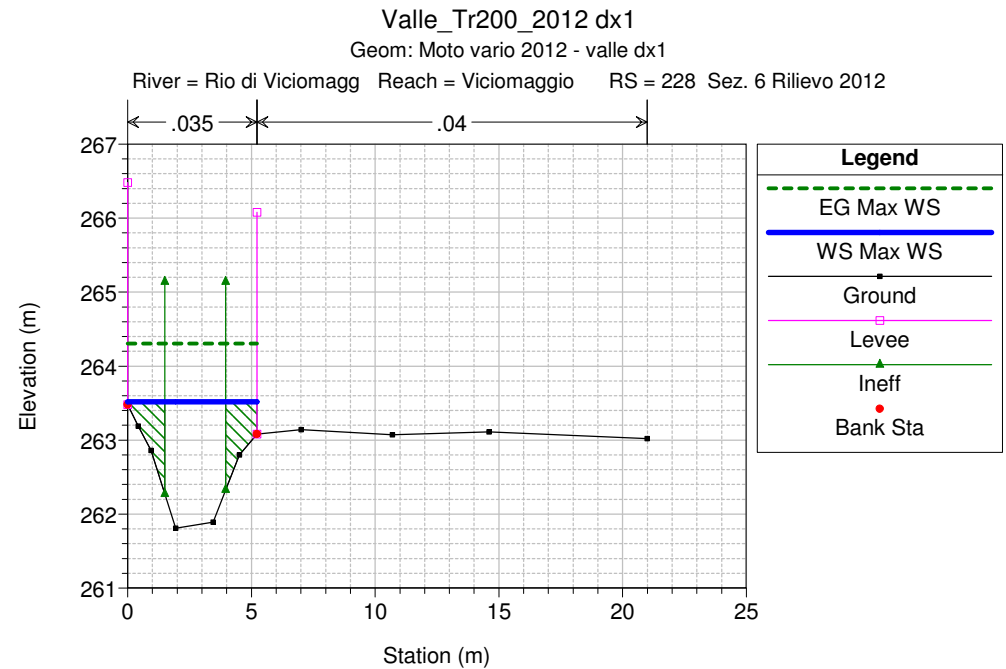
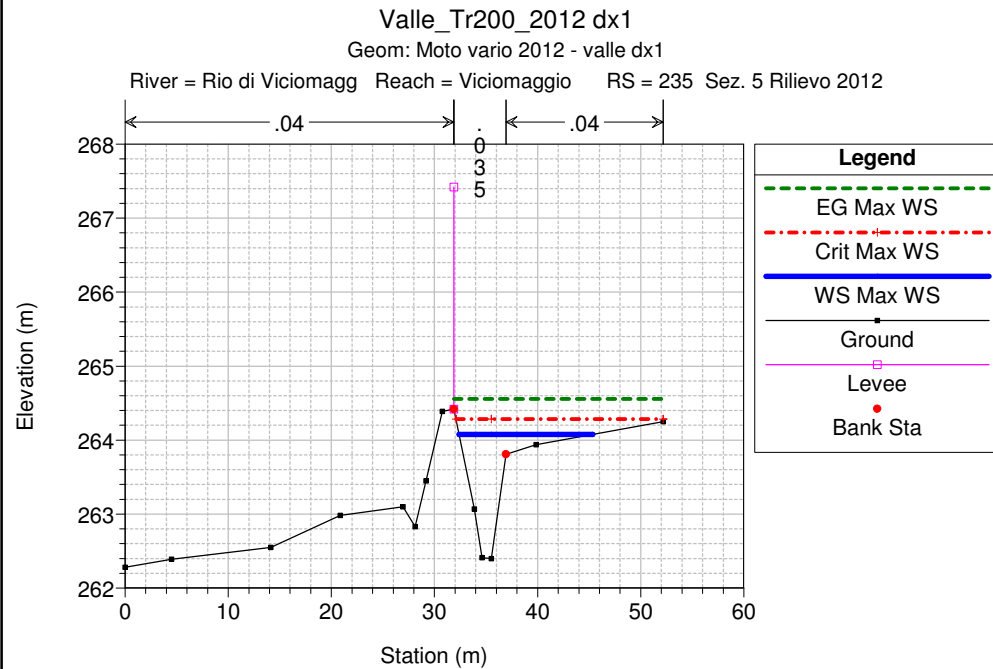


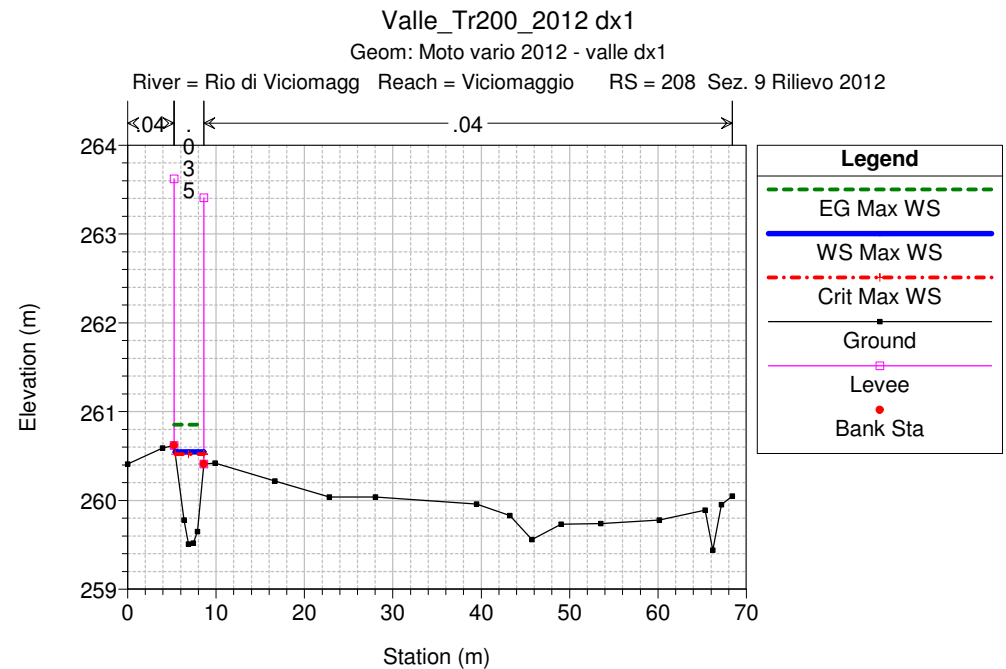
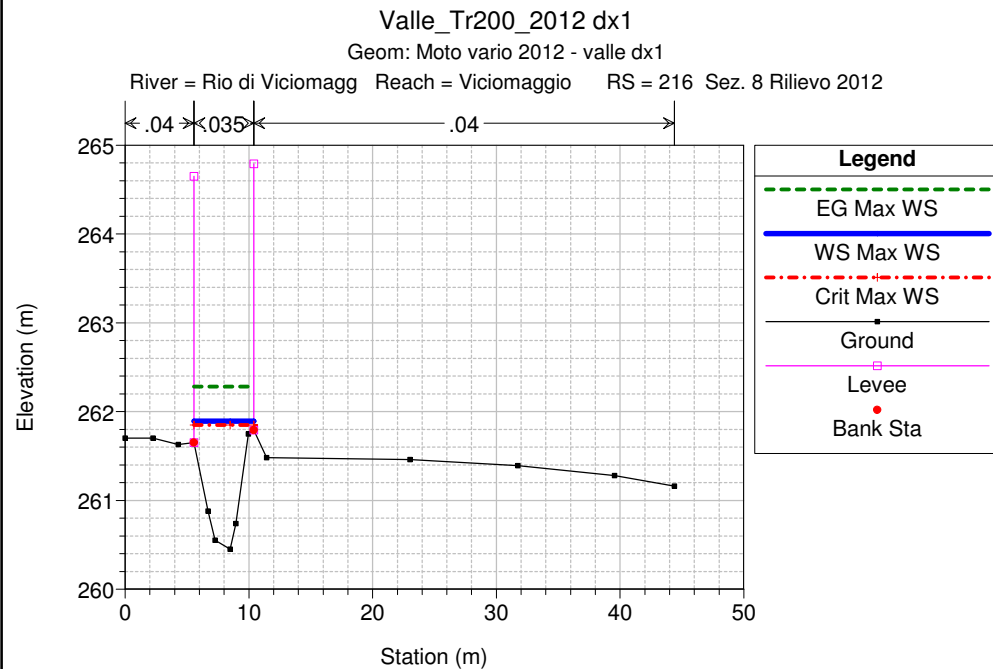
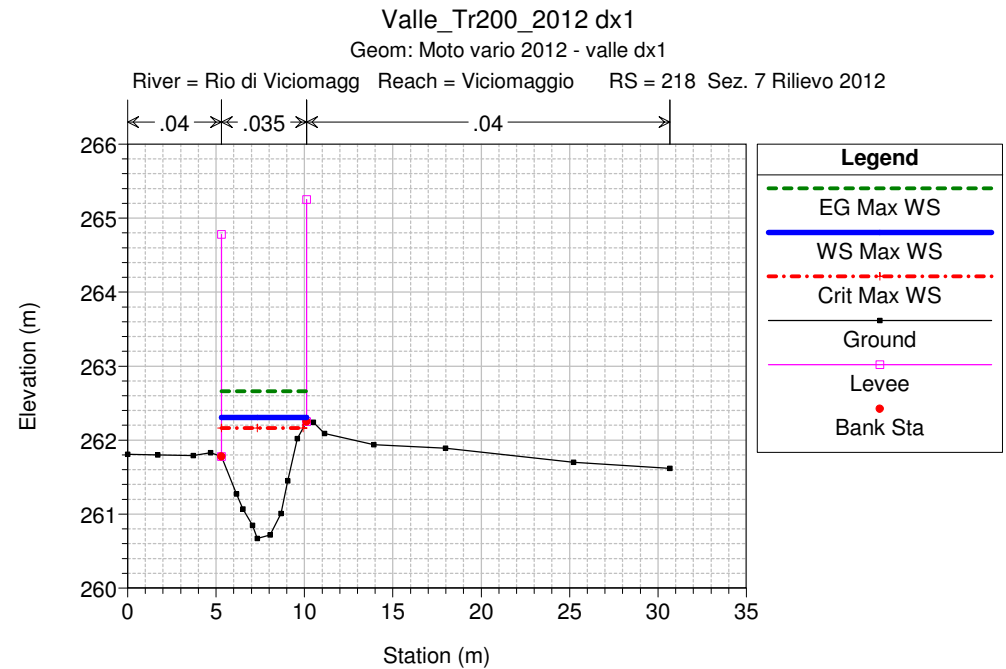
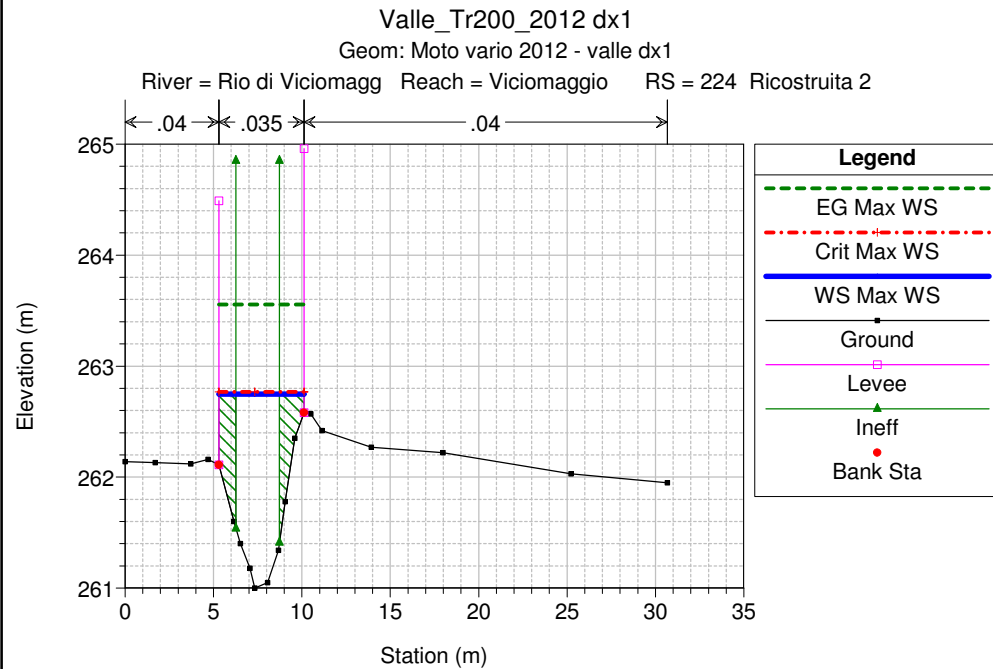
Valle_Tr200_2012 dx1

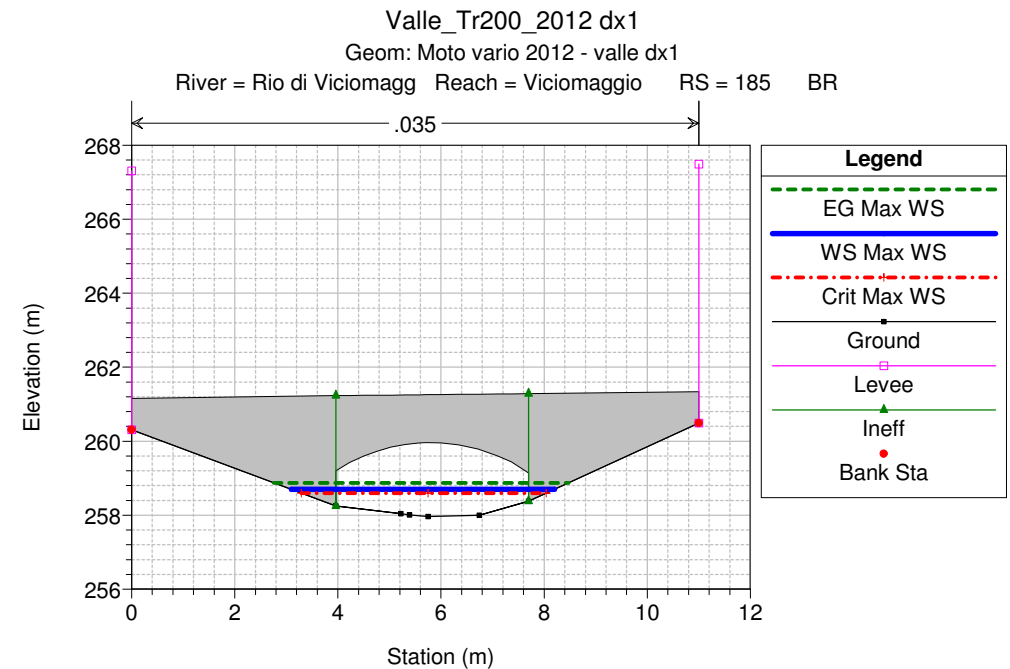
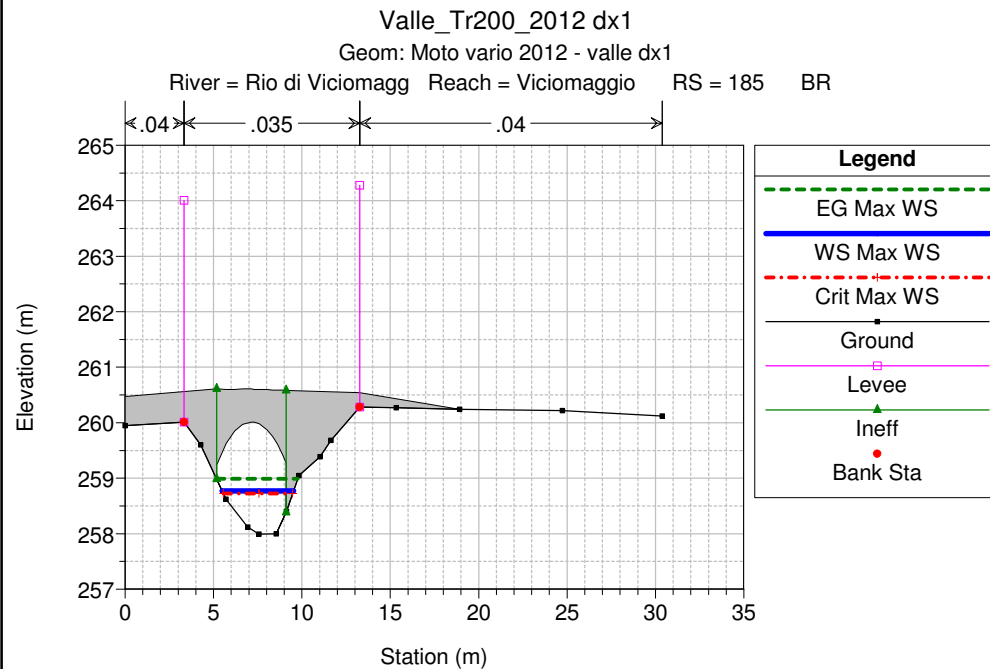
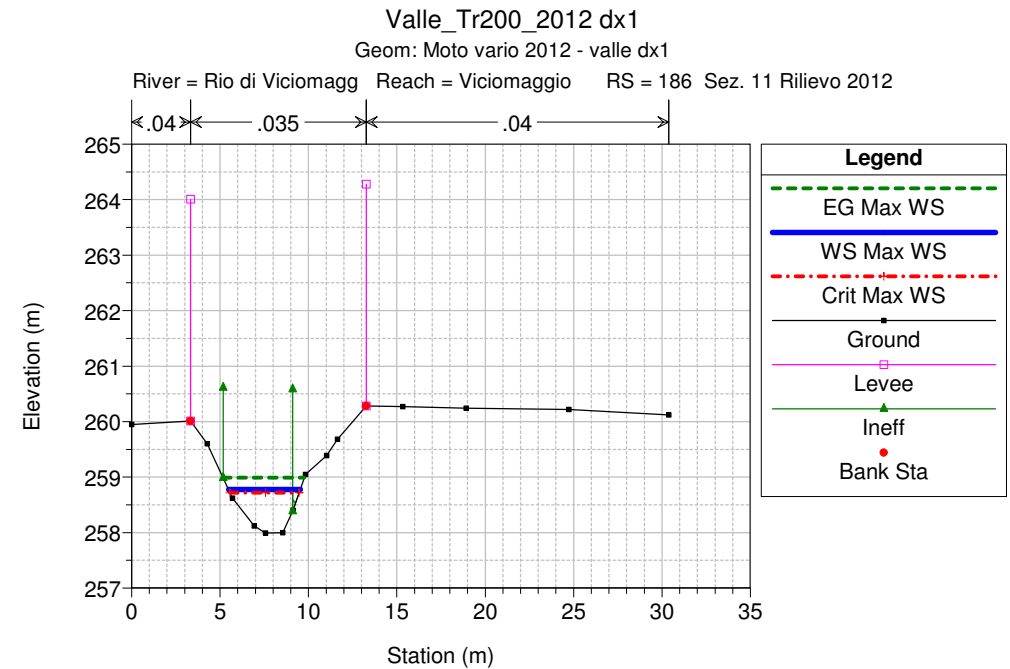
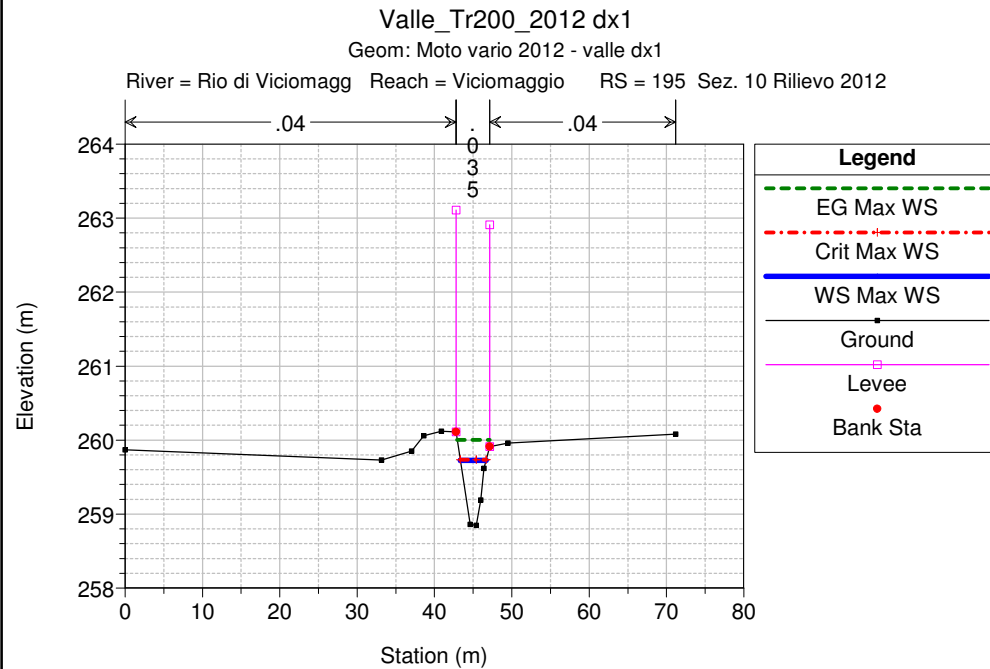
Geom: Moto vario 2012 - valle dx1

River = Rio di Viciomagg Reach = Viciomaggio RS = 244 Sez. 4 Rilievo 2012





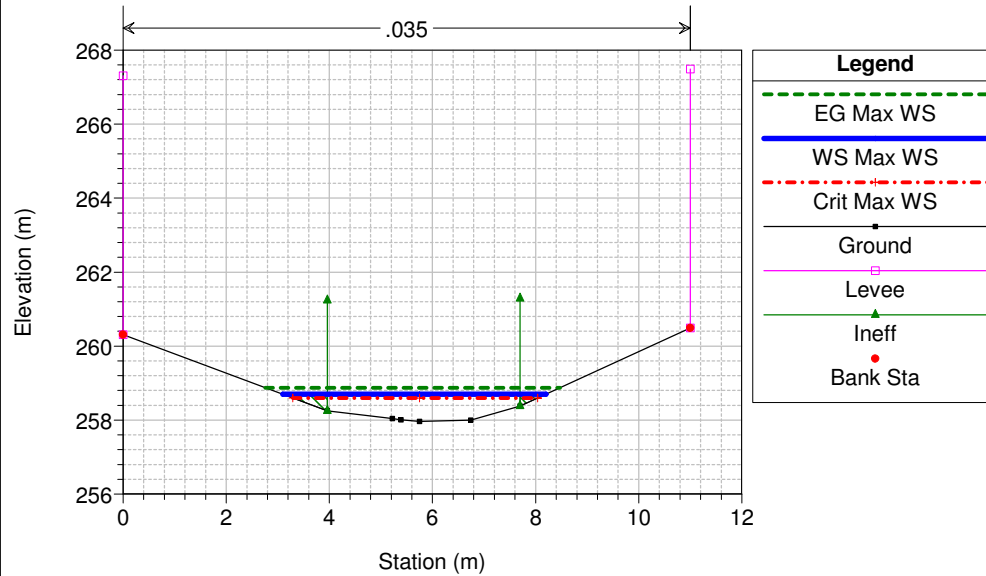




Valle_Tr200_2012 dx1

Geom: Moto vario 2012 - valle dx1

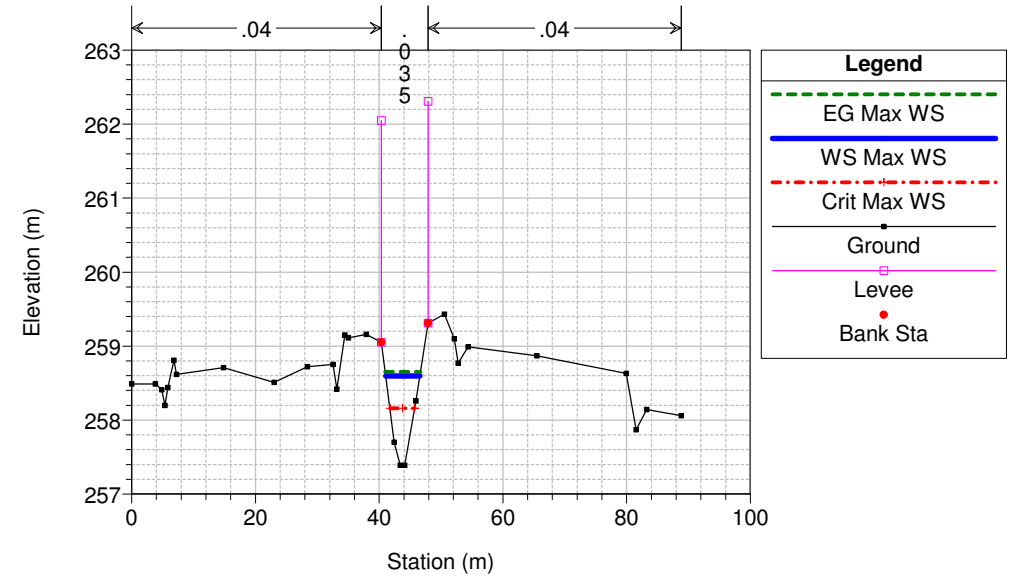
River = Rio di Viciomagg Reach = Viciomaggio RS = 184 Sez. 12 Rilievo 2012



Valle_Tr200_2012 dx1

Geom: Moto vario 2012 - valle dx1

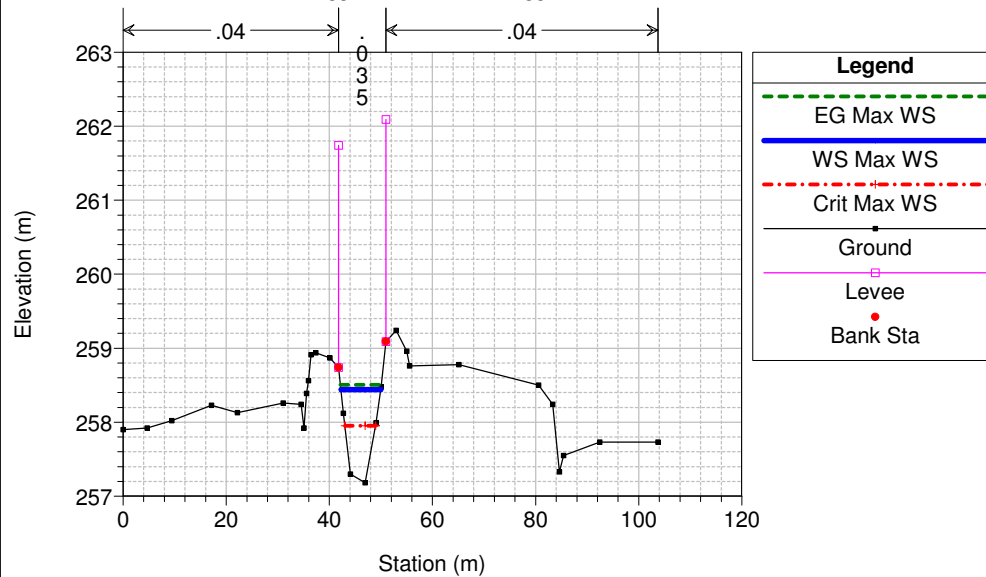
River = Rio di Viciomagg Reach = Viciomaggio RS = 178 Sez. 13 Rilievo 2012



Valle_Tr200_2012 dx1

Geom: Moto vario 2012 - valle dx1

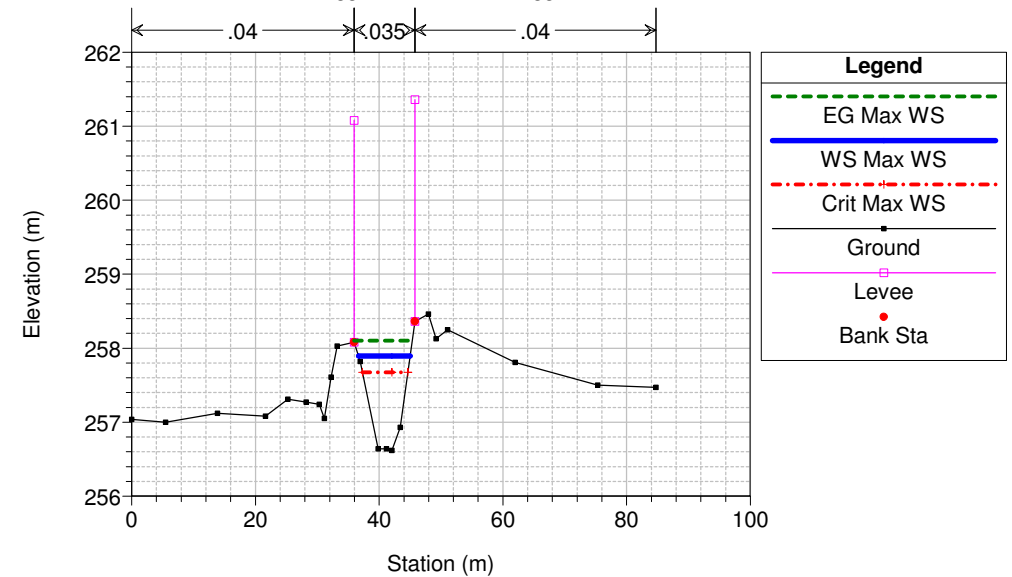
River = Rio di Viciomagg Reach = Viciomaggio RS = 172 Sez. 14 Rilievo 2012

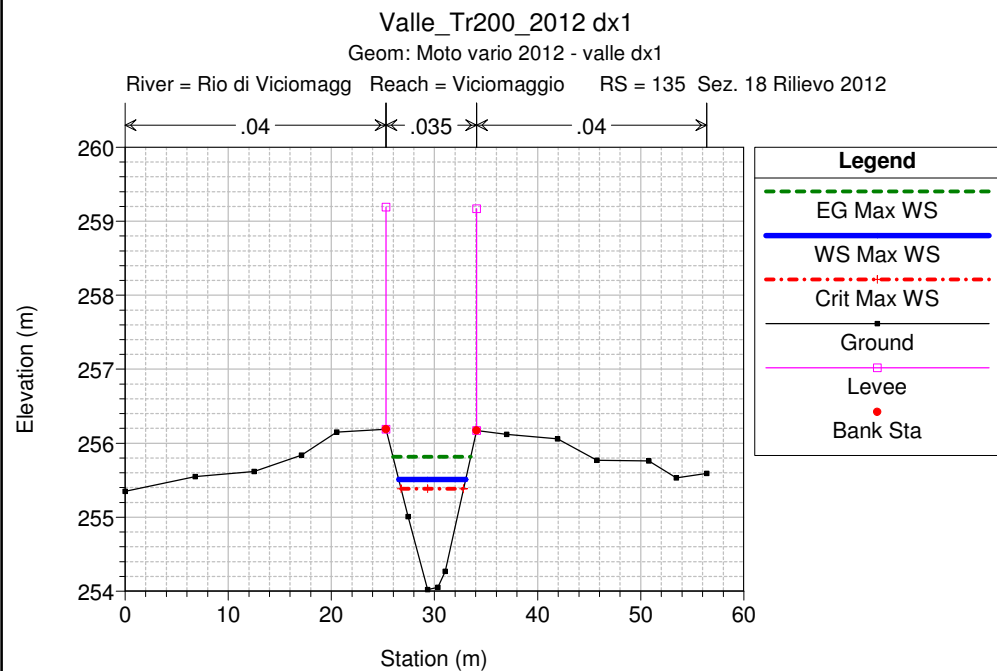
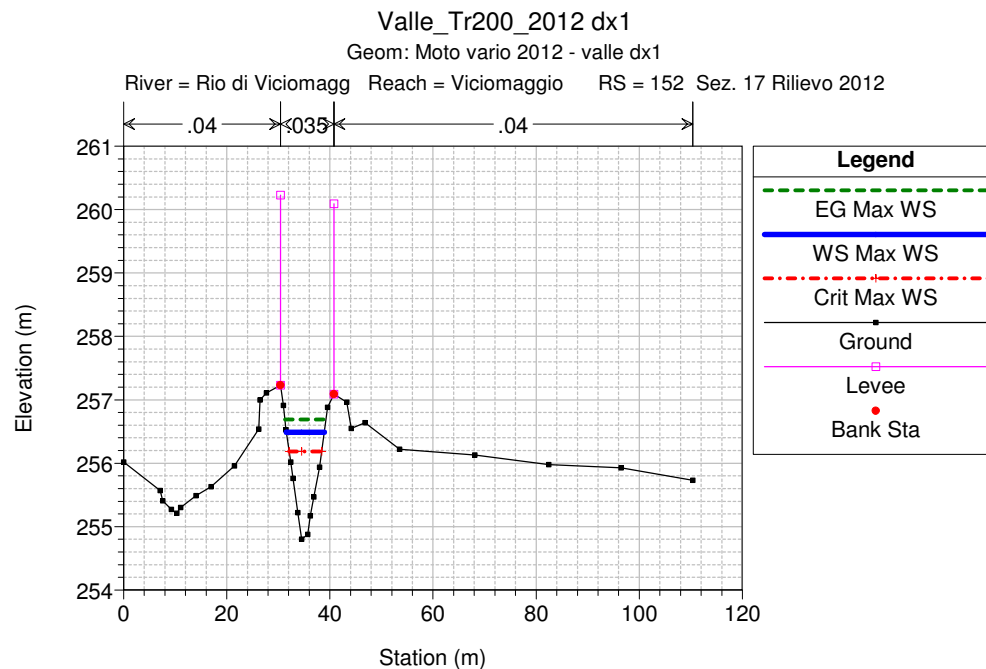
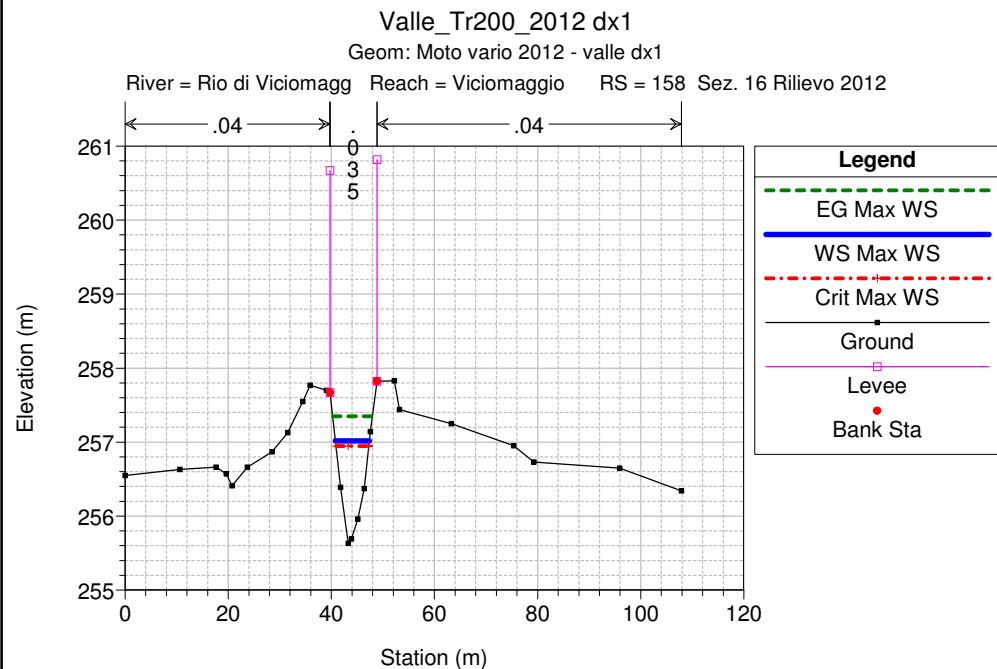


Valle_Tr200_2012 dx1

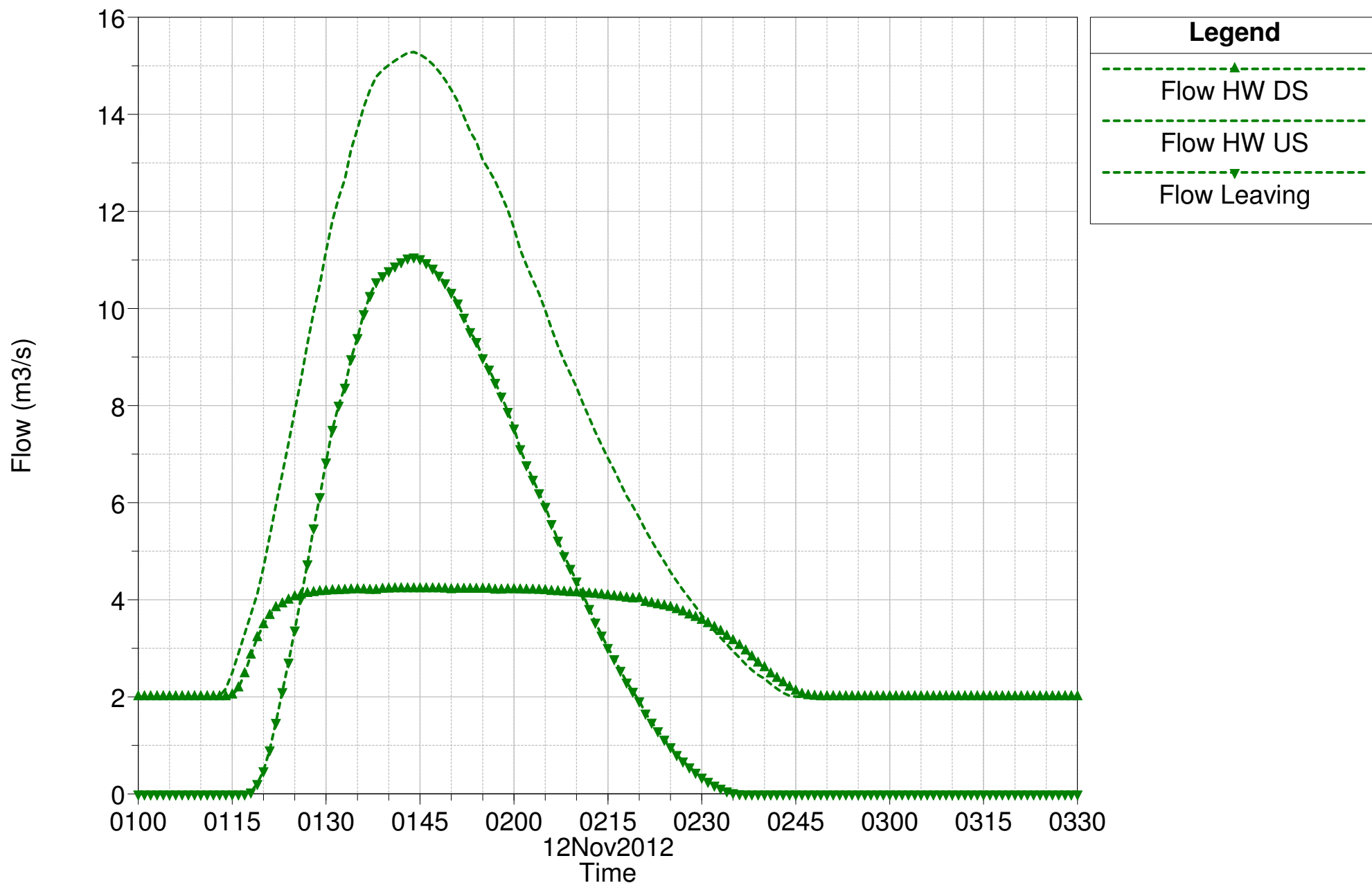
Geom: Moto vario 2012 - valle dx1

River = Rio di Viciomagg Reach = Viciomaggio RS = 165 Sez. 15 Rilievo 2012

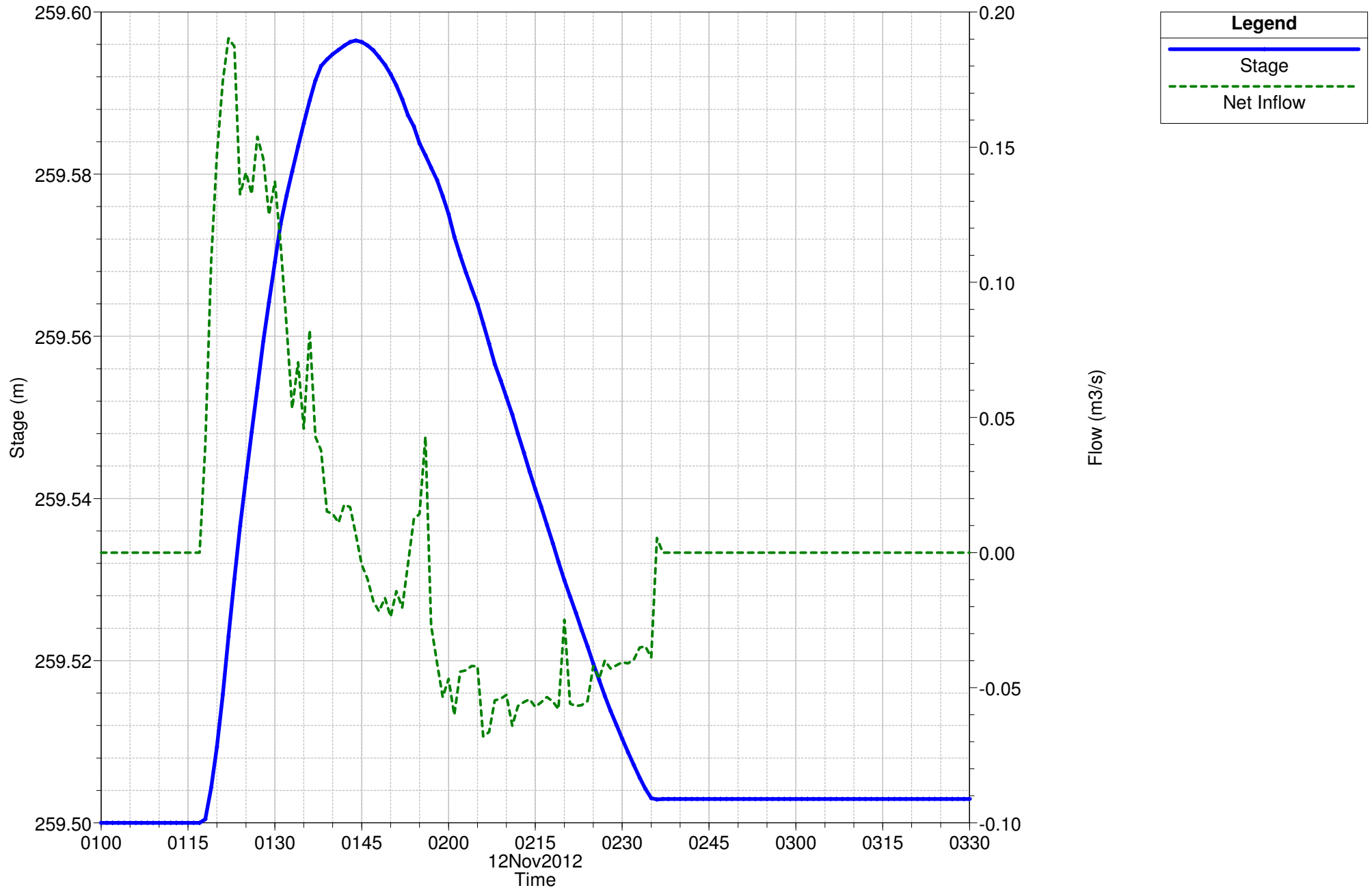




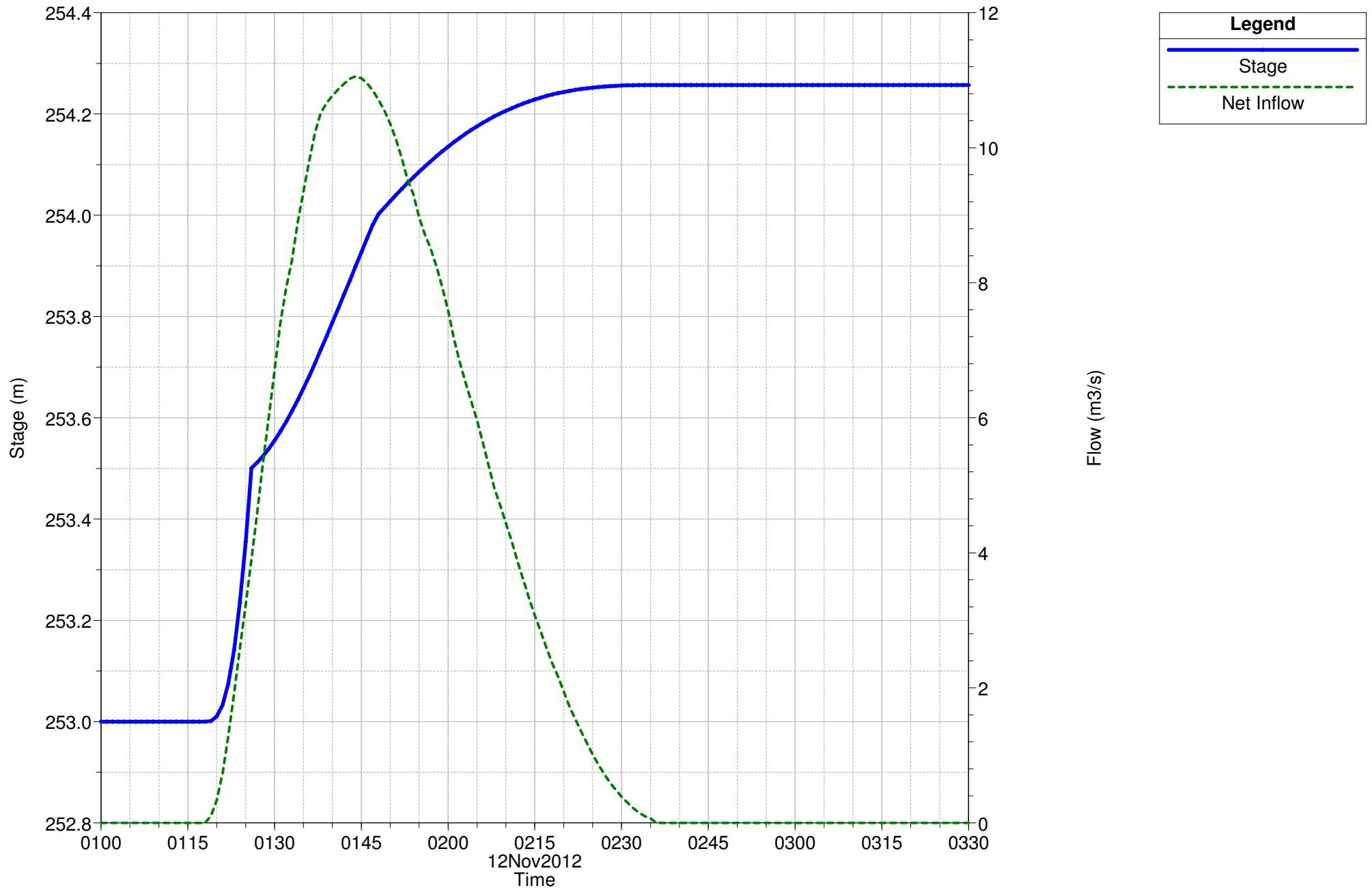
Plan: Vdx1_200_2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 223.98



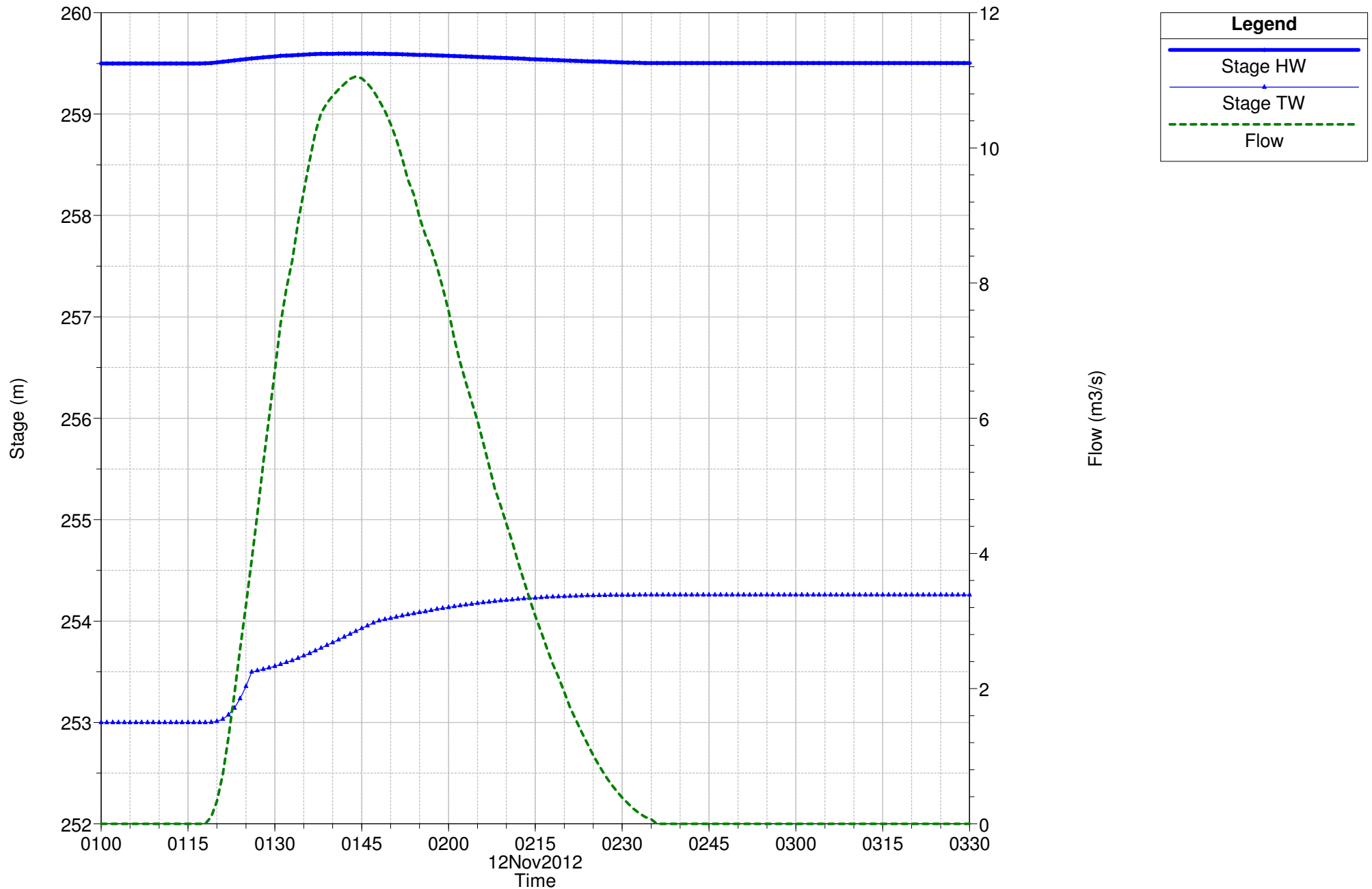
Plan: Vdx1_200_2012 Storage Area: ValleA1_dx



Plan: Vdx1_200_2012 Storage Area: Valle_Opp_dx

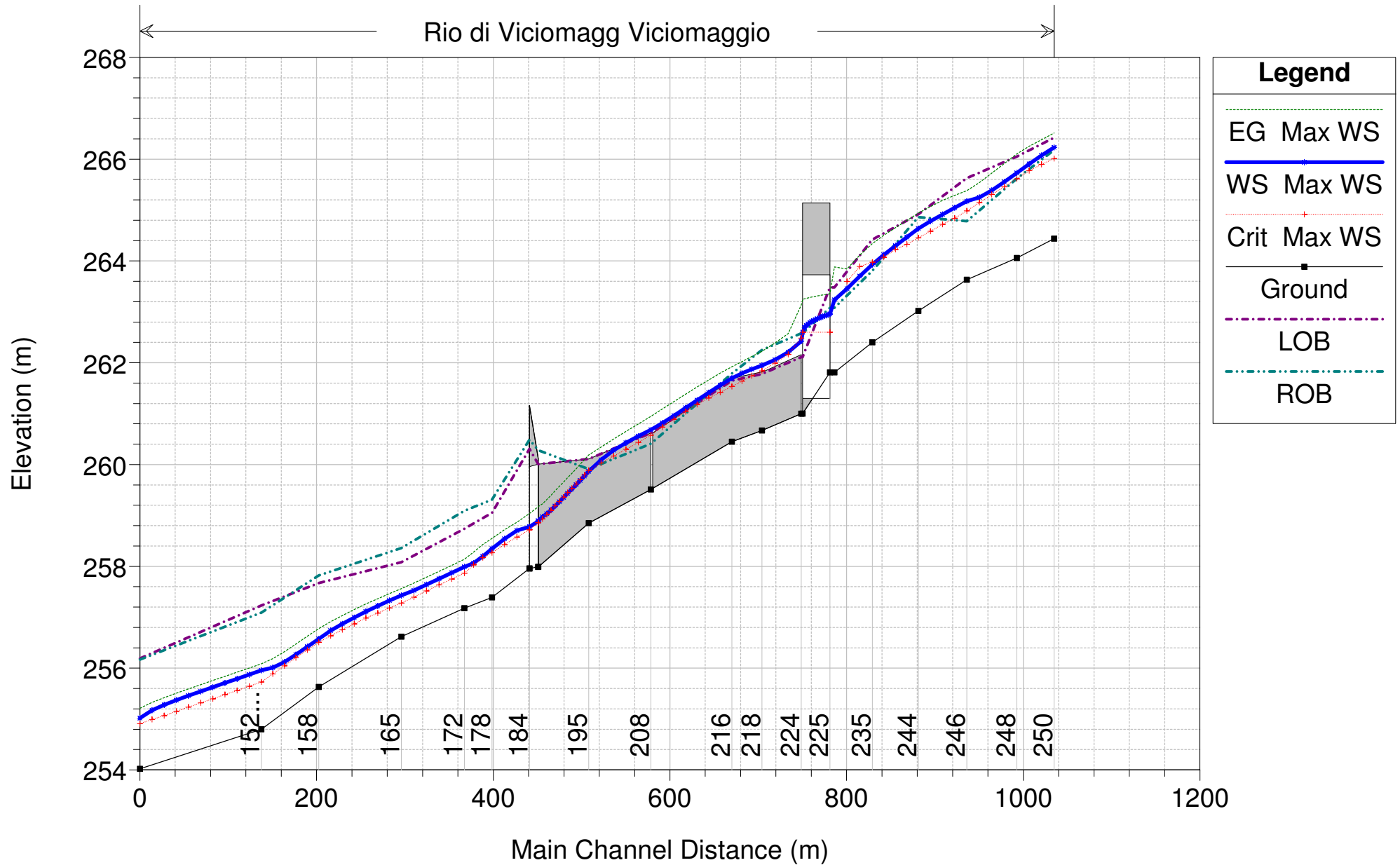


Plan: Vdx1_200_2012 SA Connection: Oppiarello dx



Rio di Viciomaggio loc. Viciomaggio
Moto vario
Scenario "valle_sx1"
Tr = 30 anni

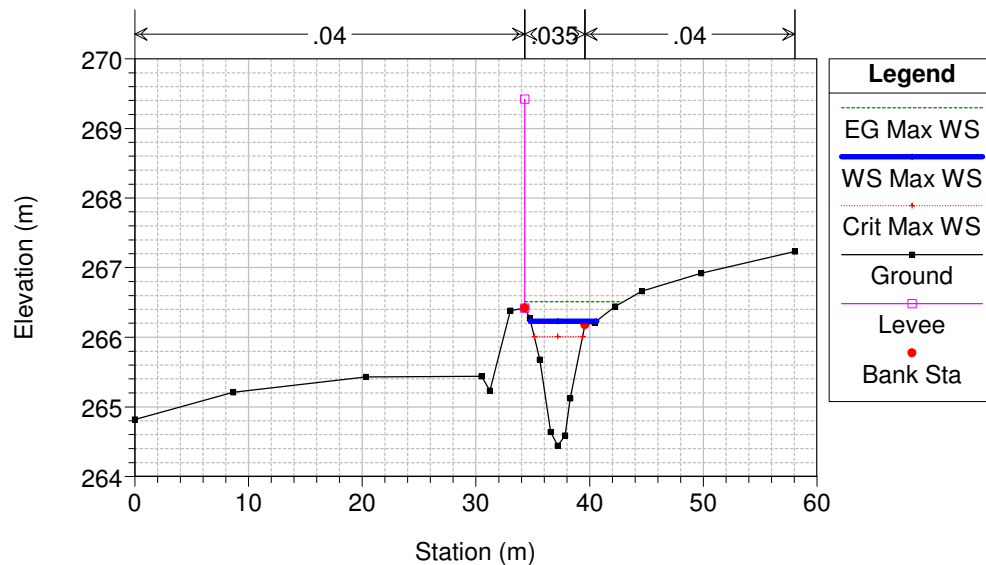
Valle_Tr030_2012 - sx1
Geom: Moto vario 2012 - valle sx1



Valle_Tr030_2012 - sx1

Geom: Moto vario 2012 - valle sx1

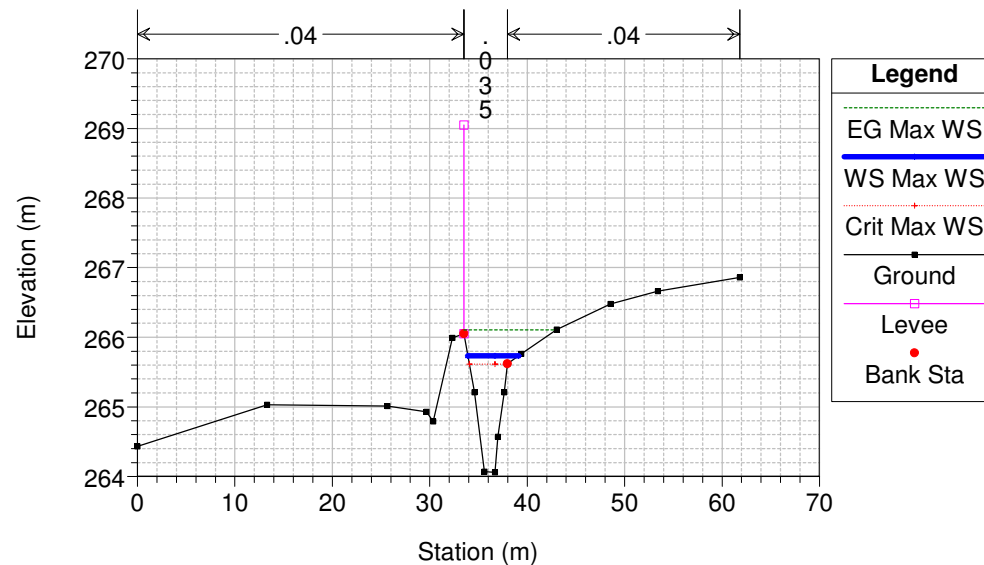
River = Rio di Viciomagg Reach = Viciomaggio RS = 250 Sez. 1 Rilievo 2012



Valle_Tr030_2012 - sx1

Geom: Moto vario 2012 - valle sx1

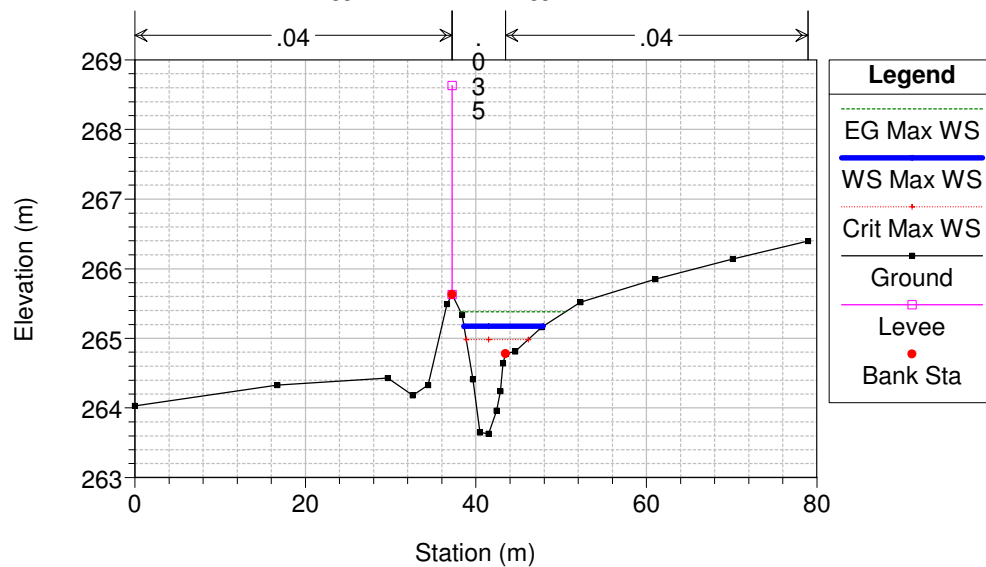
River = Rio di Viciomagg Reach = Viciomaggio RS = 248 Sez. 2 Rilievo 2012



Valle_Tr030_2012 - sx1

Geom: Moto vario 2012 - valle sx1

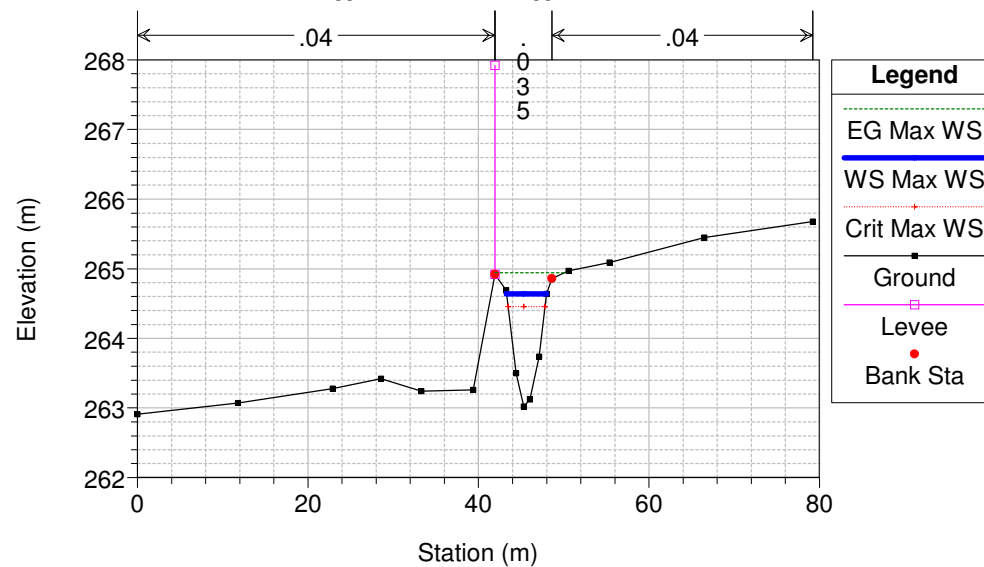
River = Rio di Viciomagg Reach = Viciomaggio RS = 246 Sez. 3 Rilievo 2012



Valle_Tr030_2012 - sx1

Geom: Moto vario 2012 - valle sx1

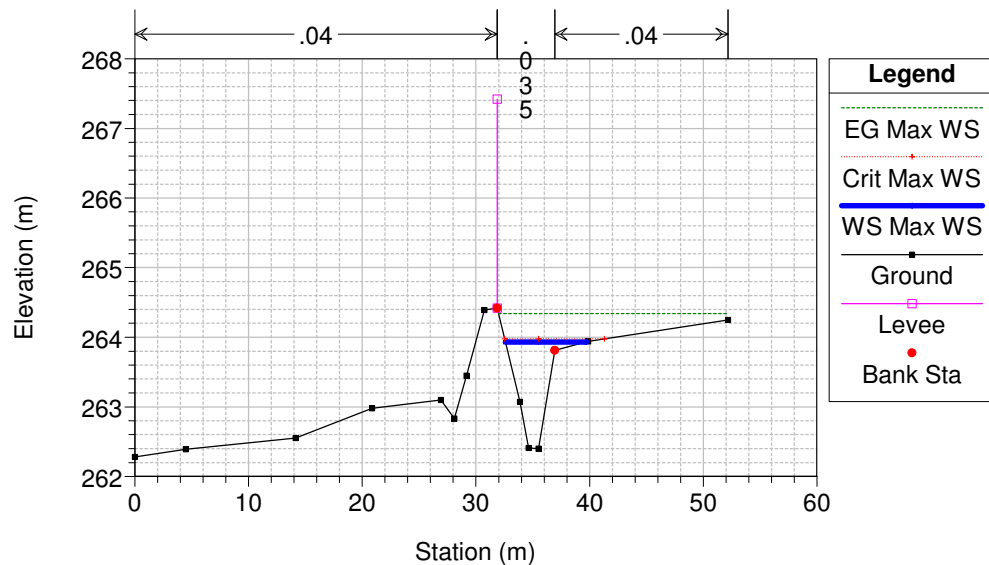
River = Rio di Viciomagg Reach = Viciomaggio RS = 244 Sez. 4 Rilievo 2012



Valle_Tr030_2012 - sx1

Geom: Moto vario 2012 - valle sx1

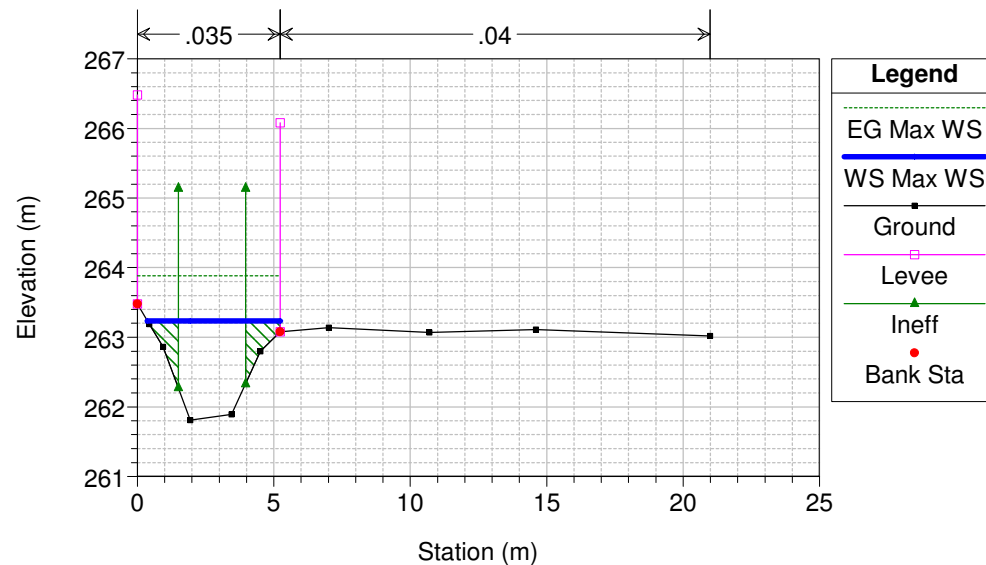
River = Rio di Viciomagg Reach = Viciomaggio RS = 235 Sez. 5 Rilievo 2012



Valle_Tr030_2012 - sx1

Geom: Moto vario 2012 - valle sx1

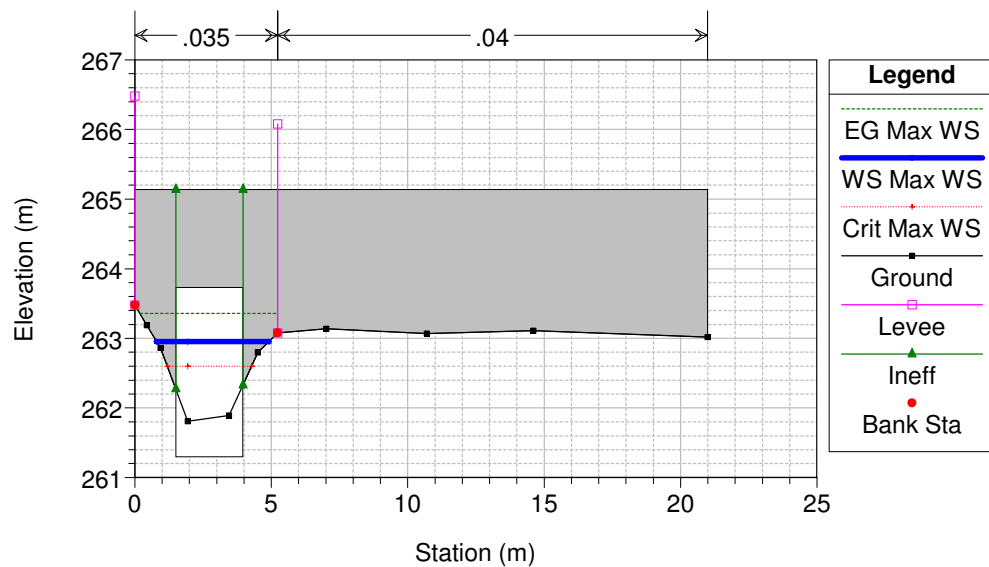
River = Rio di Viciomagg Reach = Viciomaggio RS = 228 Sez. 6 Rilievo 2012



Valle_Tr030_2012 - sx1

Geom: Moto vario 2012 - valle sx1

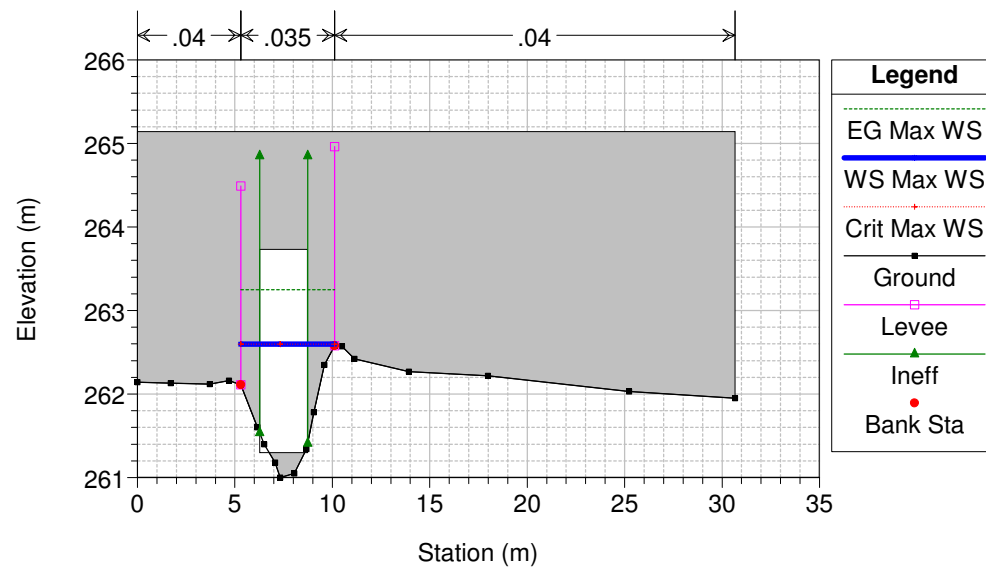
River = Rio di Viciomagg Reach = Viciomaggio RS = 225 Culv Ponte autostrada

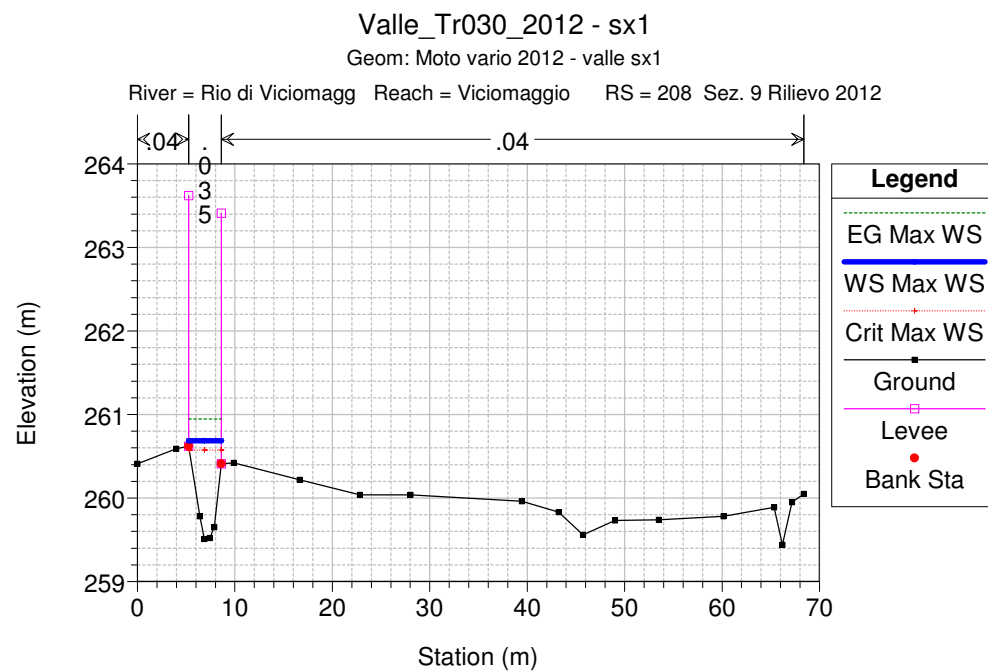
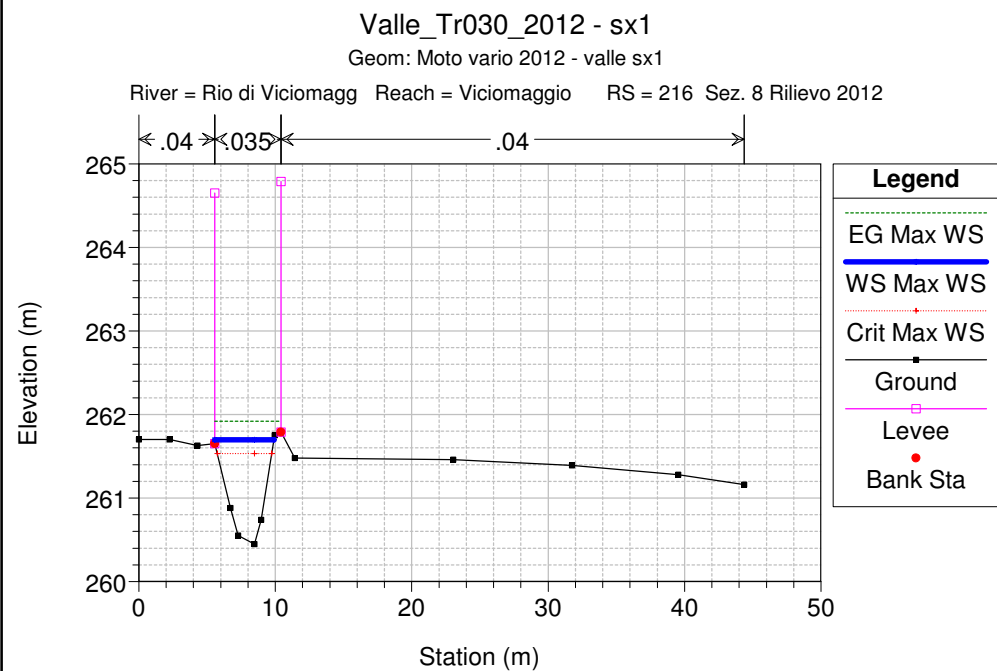
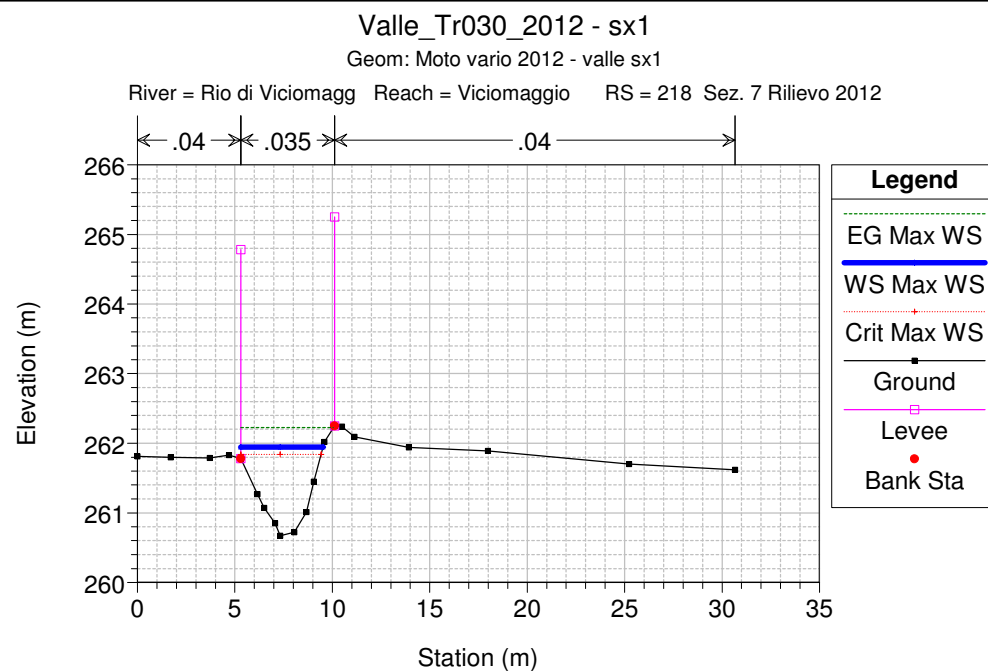
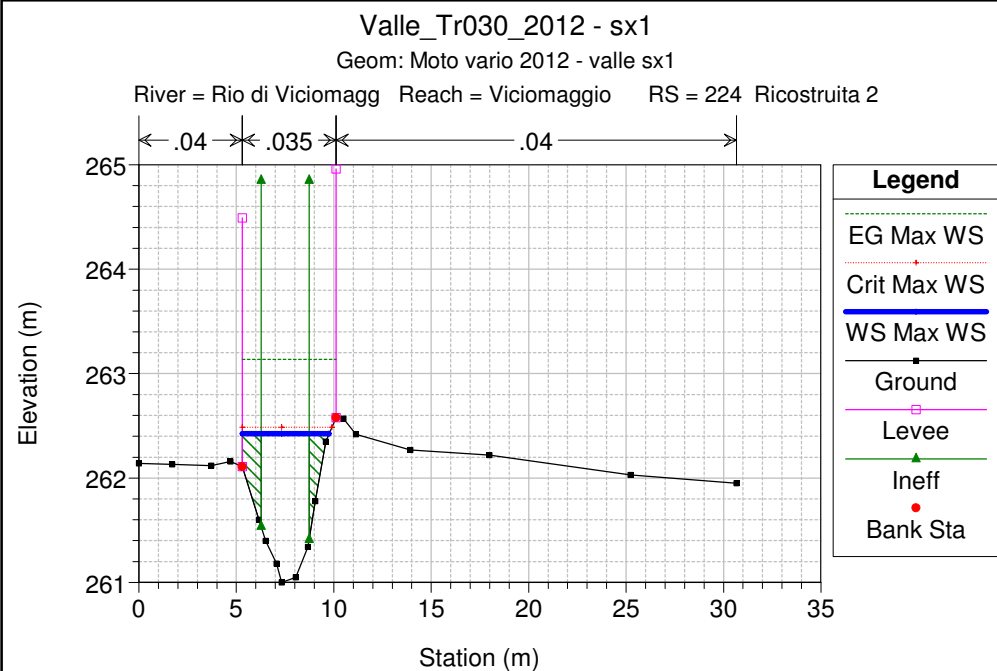


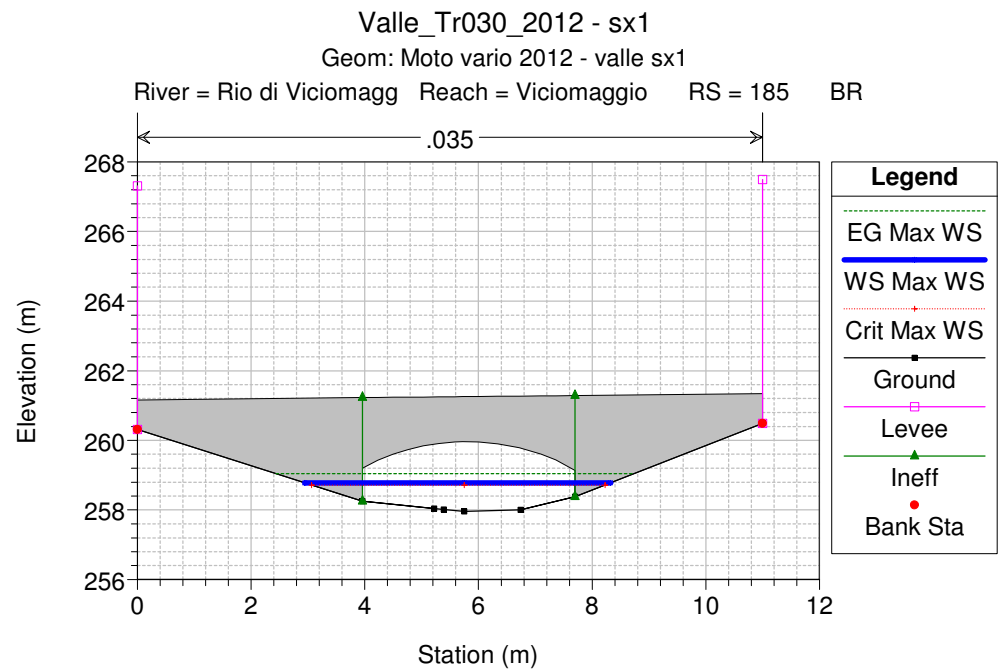
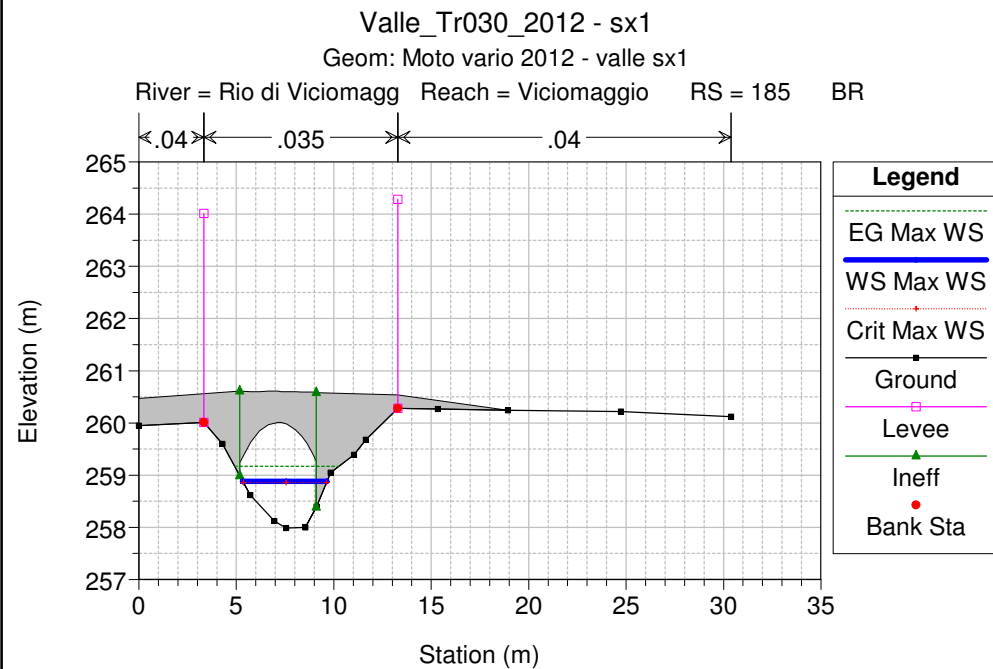
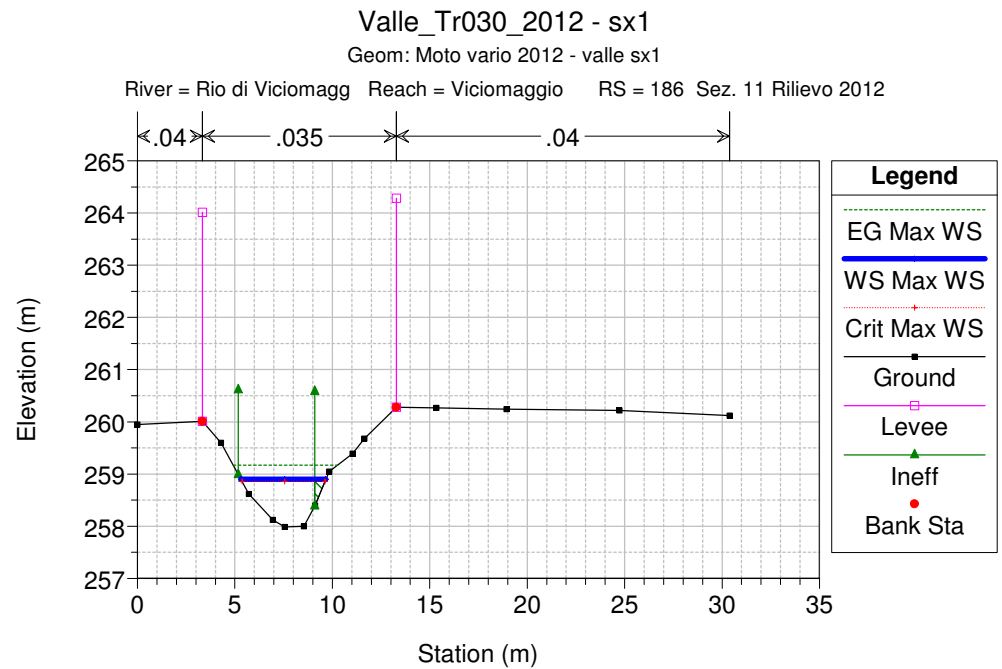
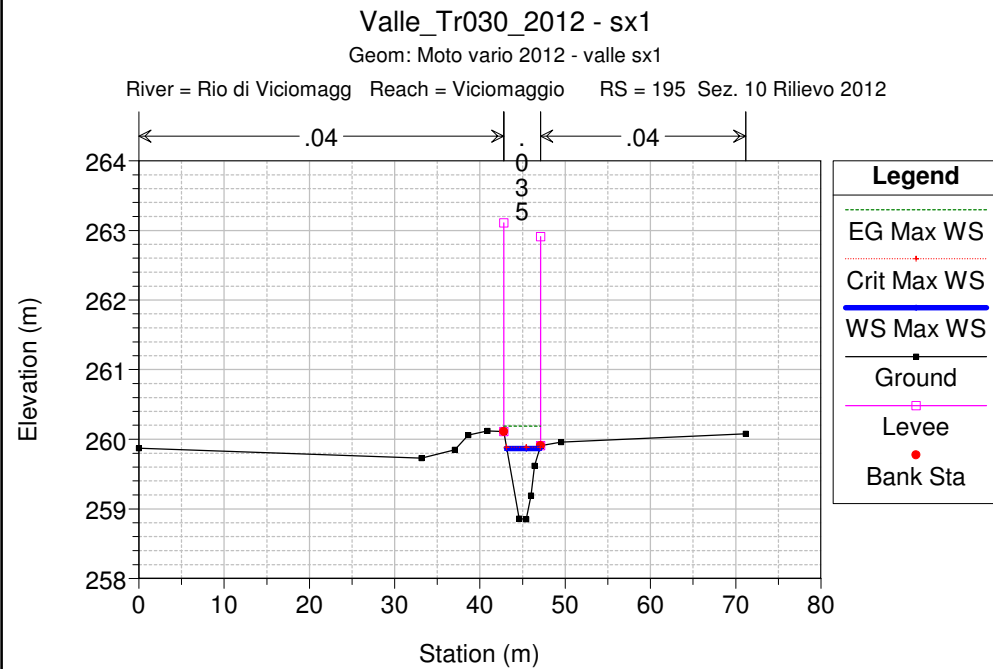
Valle_Tr030_2012 - sx1

Geom: Moto vario 2012 - valle sx1

River = Rio di Viciomagg Reach = Viciomaggio RS = 225 Culv Ponte autostrada



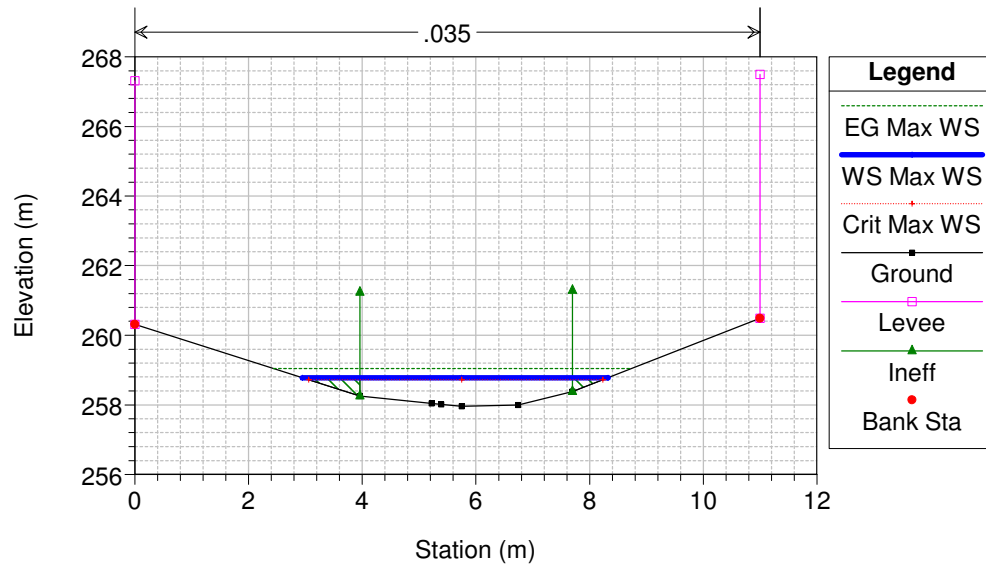




Valle_Tr030_2012 - sx1

Geom: Moto vario 2012 - valle sx1

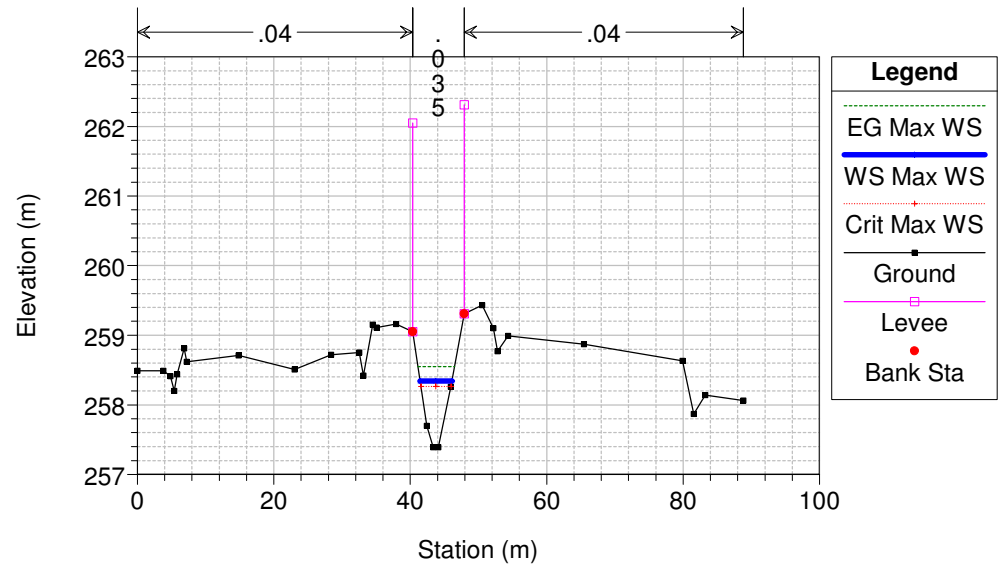
River = Rio di Viciomagg Reach = Viciomaggio RS = 184 Sez. 12 Rilievo 2012



Valle_Tr030_2012 - sx1

Geom: Moto vario 2012 - valle sx1

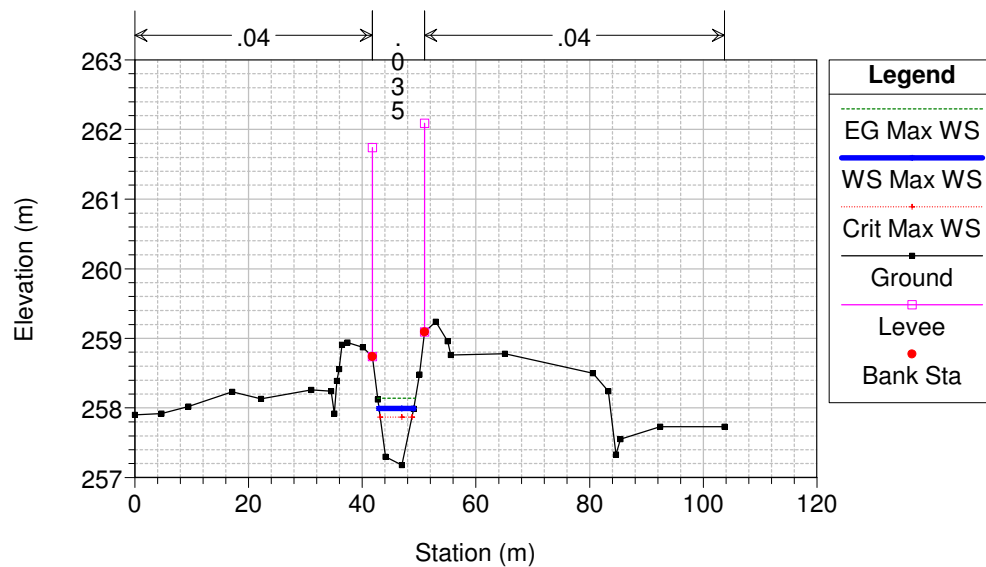
River = Rio di Viciomagg Reach = Viciomaggio RS = 178 Sez. 13 Rilievo 2012



Valle_Tr030_2012 - sx1

Geom: Moto vario 2012 - valle sx1

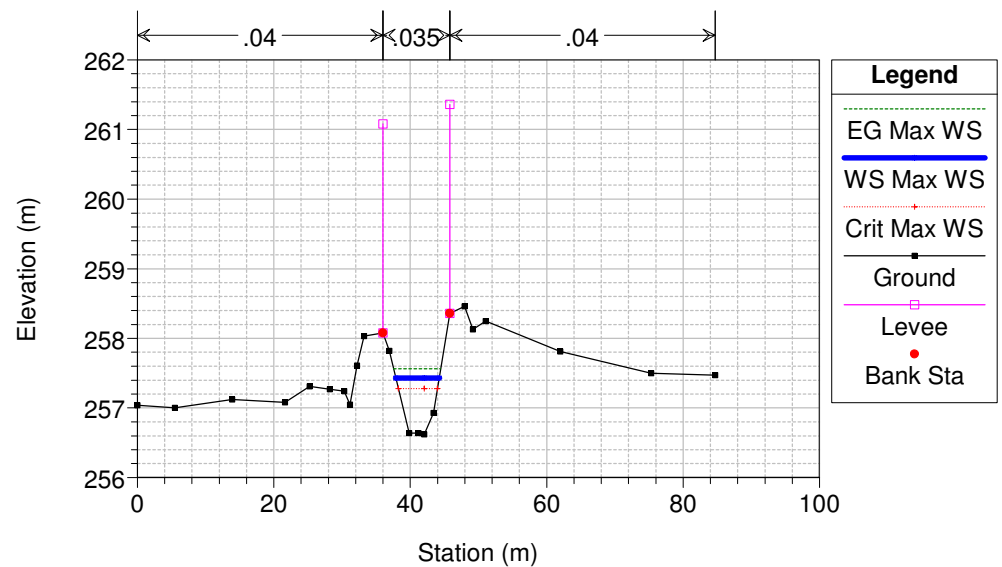
River = Rio di Viciomagg Reach = Viciomaggio RS = 172 Sez. 14 Rilievo 2012



Valle_Tr030_2012 - sx1

Geom: Moto vario 2012 - valle sx1

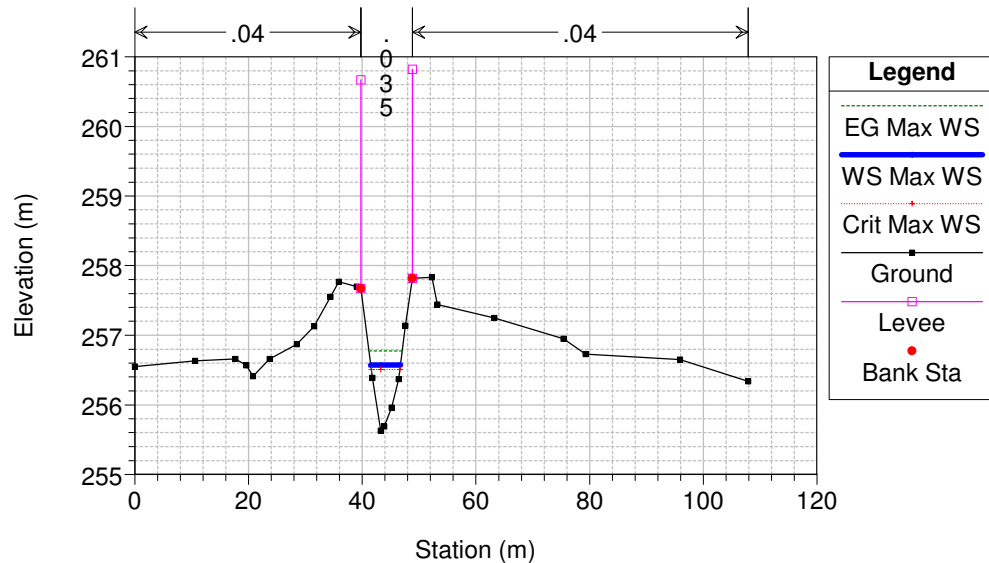
River = Rio di Viciomagg Reach = Viciomaggio RS = 165 Sez. 15 Rilievo 2012



Valle_Tr030_2012 - sx1

Geom: Moto vario 2012 - valle sx1

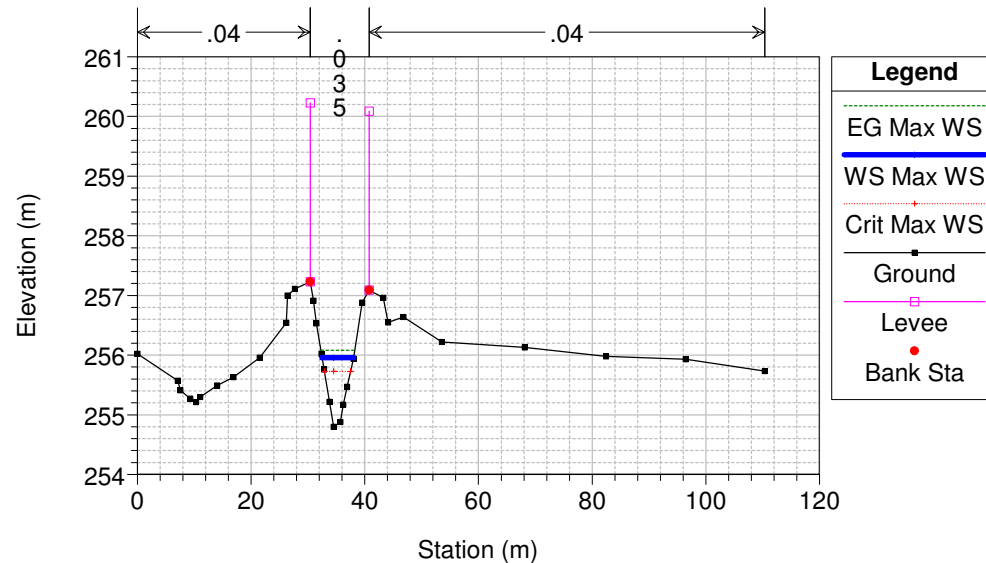
River = Rio di Viciomagg Reach = Viciomaggio RS = 158 Sez. 16 Rilievo 2012



Valle_Tr030_2012 - sx1

Geom: Moto vario 2012 - valle sx1

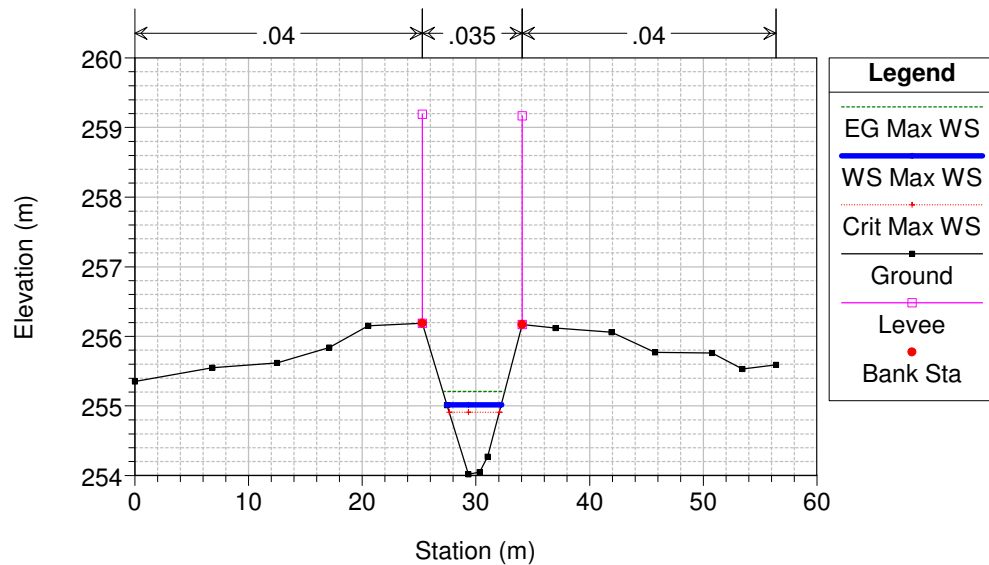
River = Rio di Viciomagg Reach = Viciomaggio RS = 152 Sez. 17 Rilievo 2012



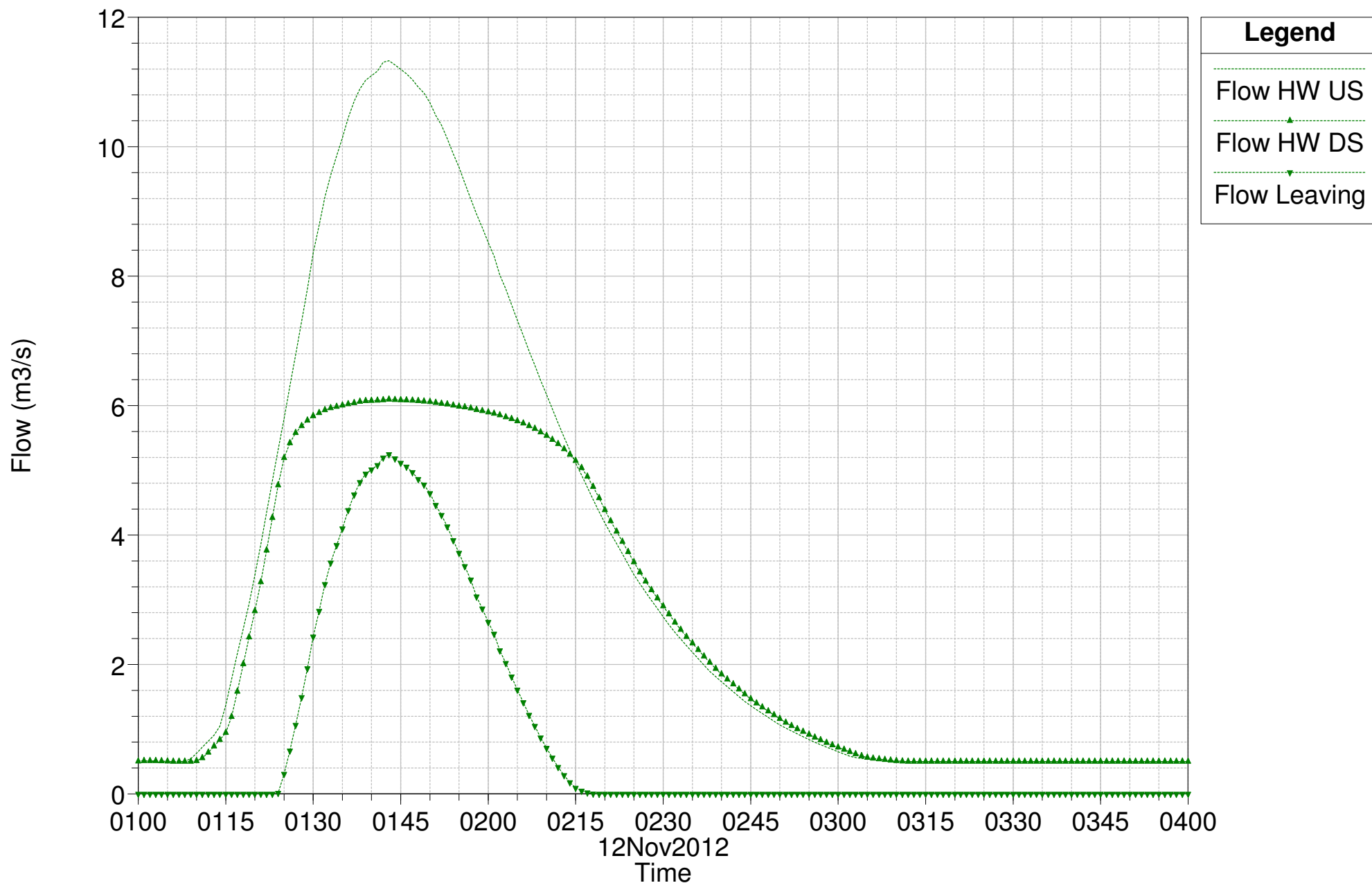
Valle_Tr030_2012 - sx1

Geom: Moto vario 2012 - valle sx1

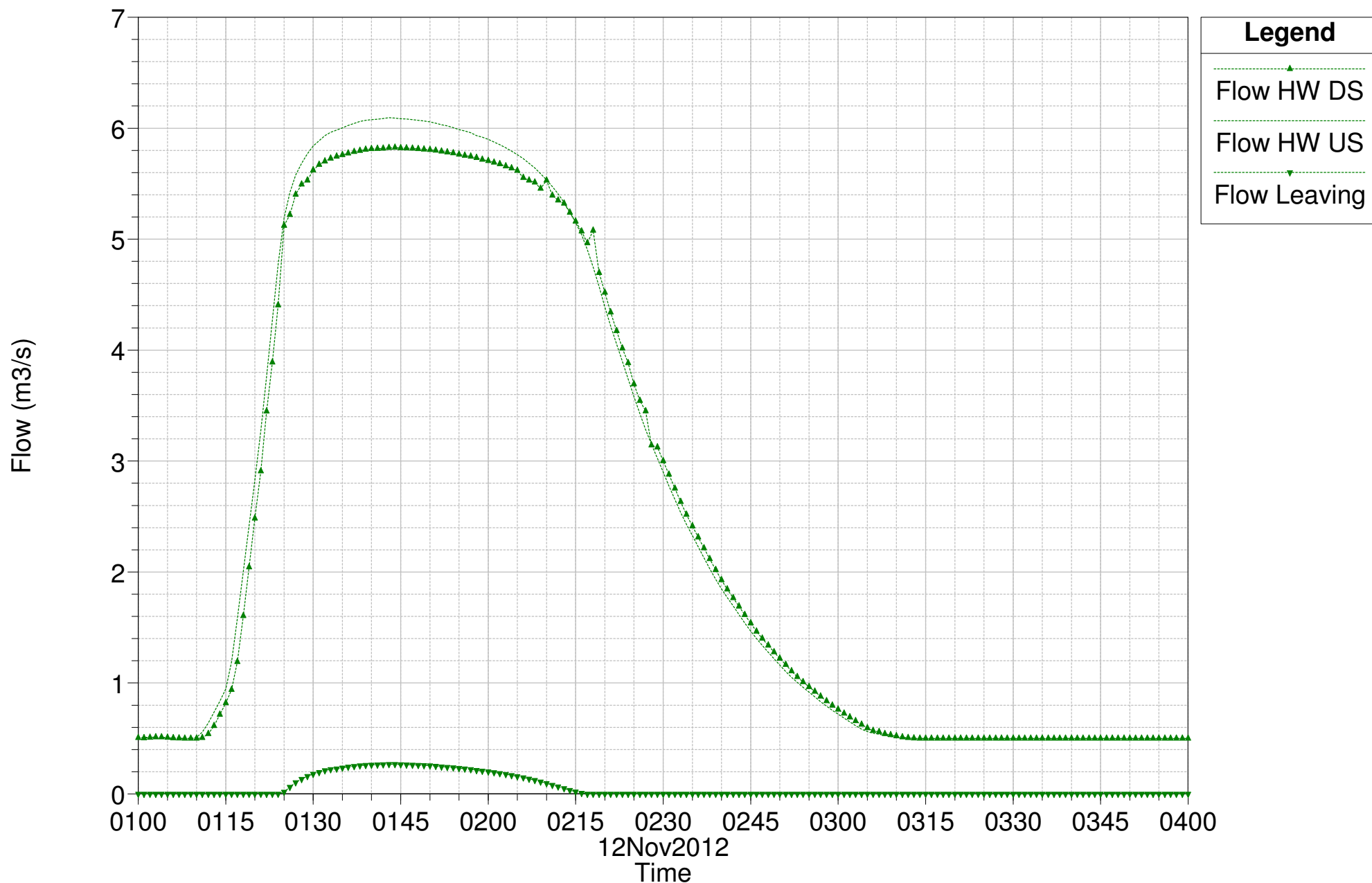
River = Rio di Viciomagg Reach = Viciomaggio RS = 135 Sez. 18 Rilievo 2012



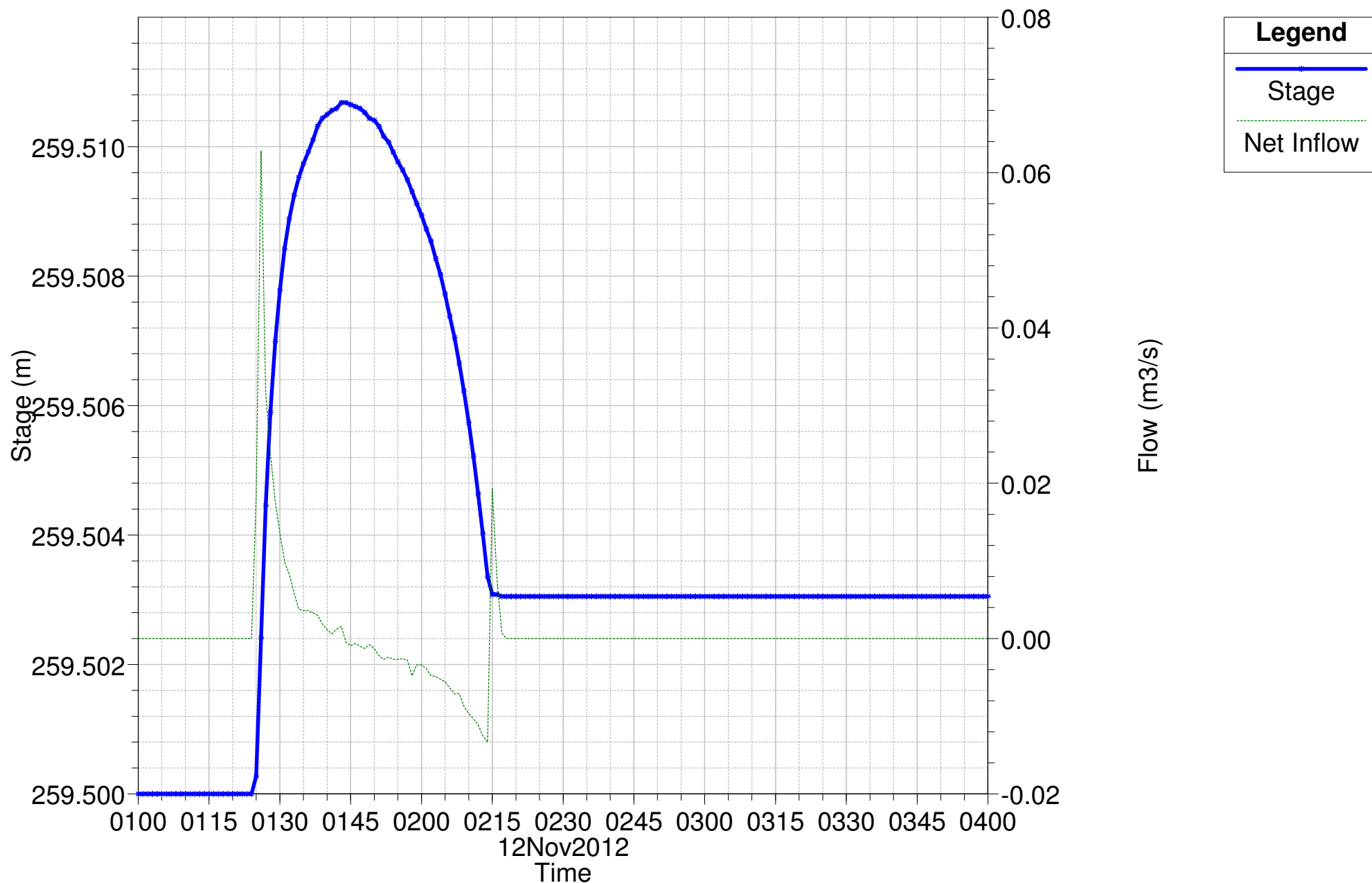
Plan: Vsx1_030-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 222.99



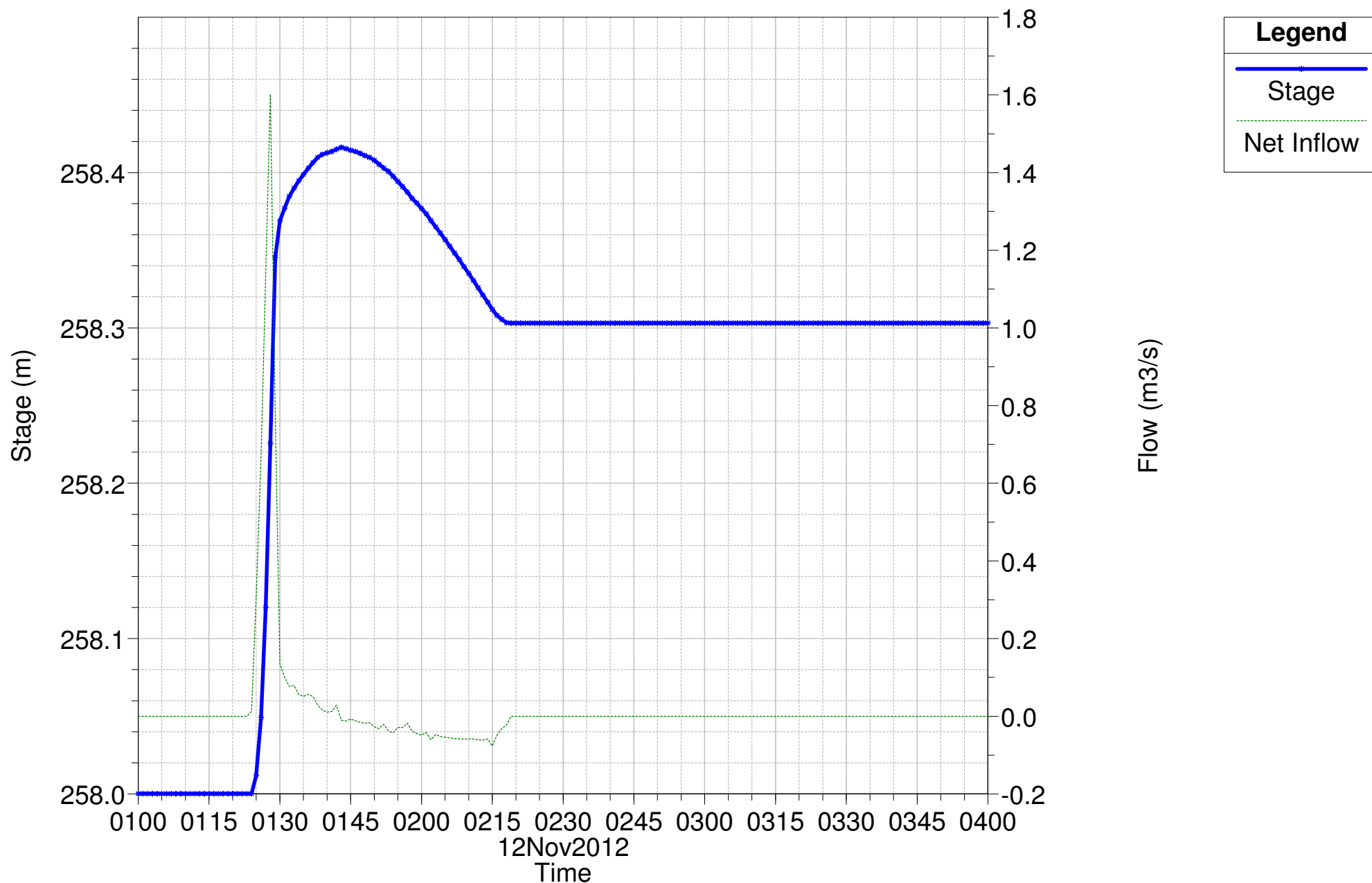
Plan: Vsx1_030-2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 207.99



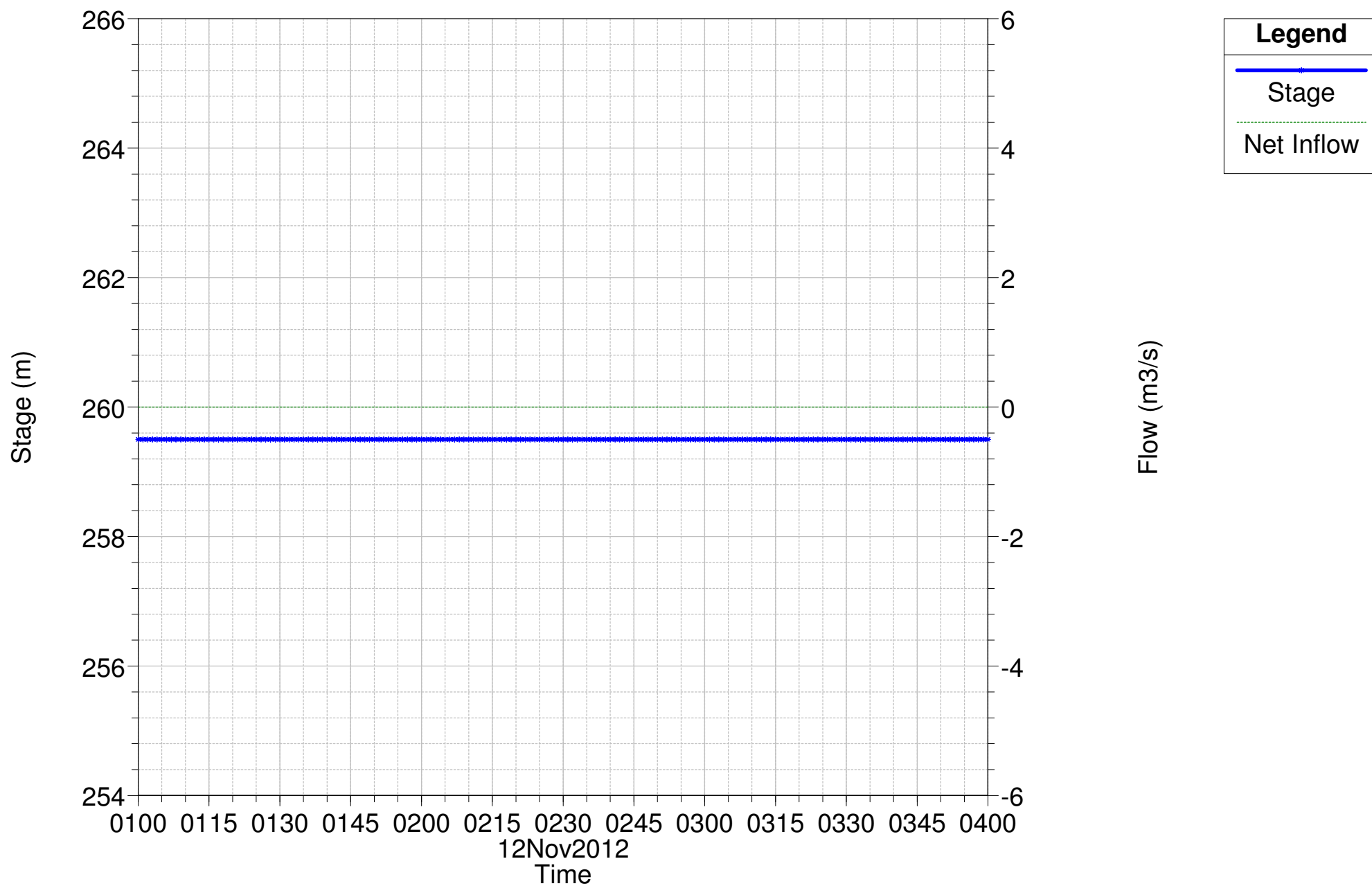
Plan: Vsx1_030-2012 Storage Area: Valle_A1_sx1-1



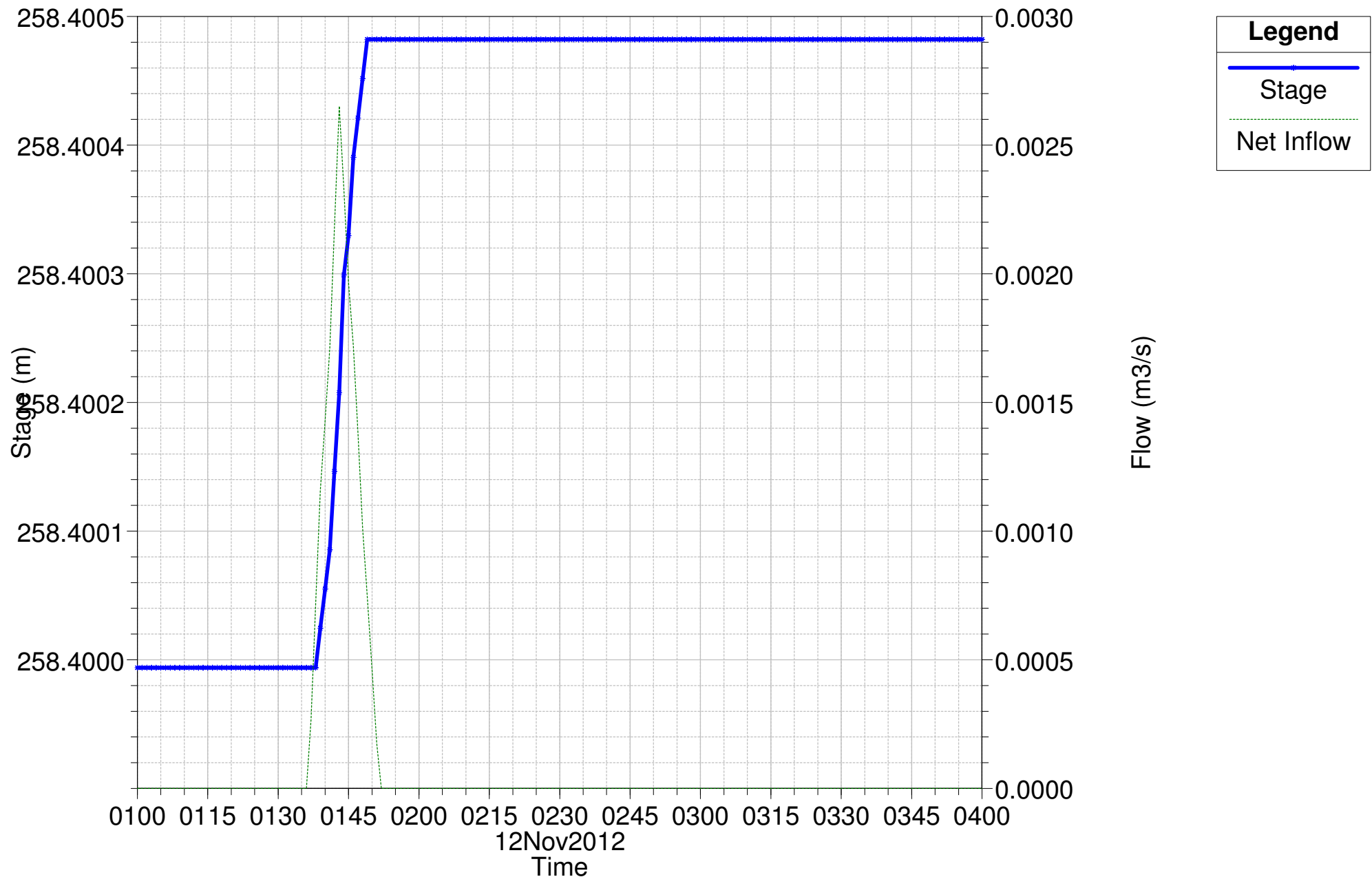
Plan: Vsx1_030-2012 Storage Area: Valle_A1_sx1-2



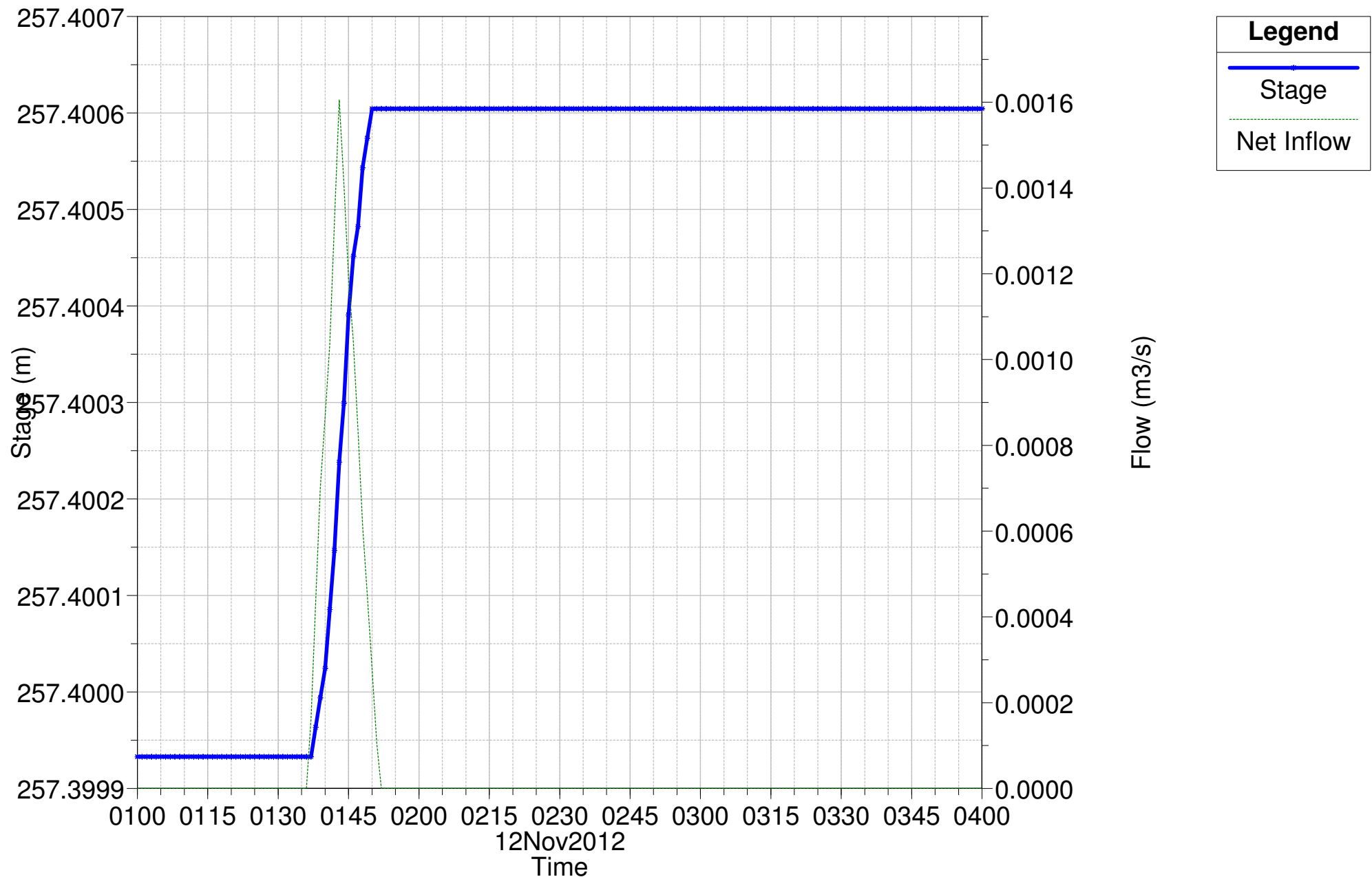
Plan: Vsx1_030-2012 Storage Area: Valle_A1_sx2-1



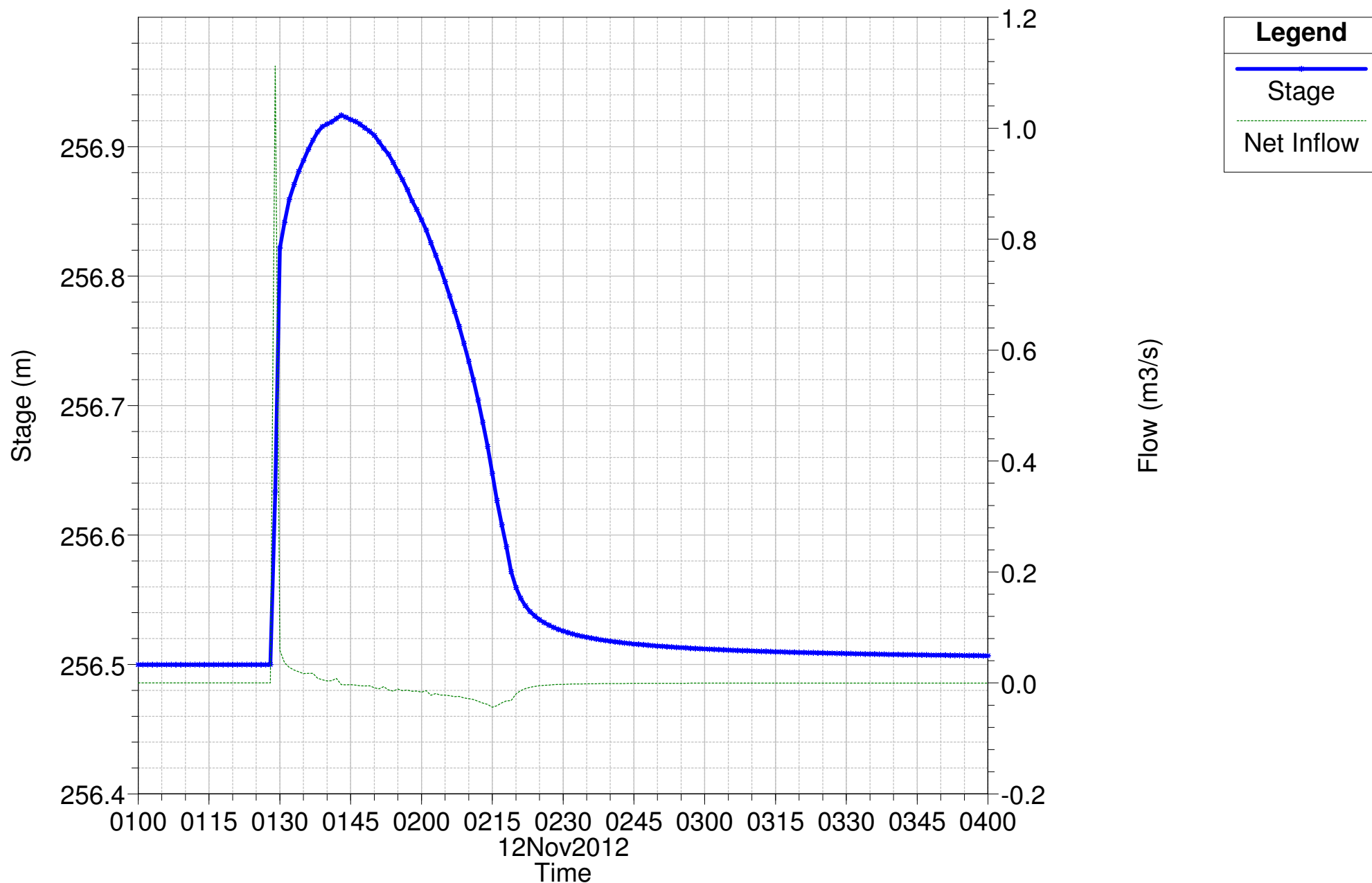
Plan: Vsx1_030-2012 Storage Area: Valle_A1_sx2-2



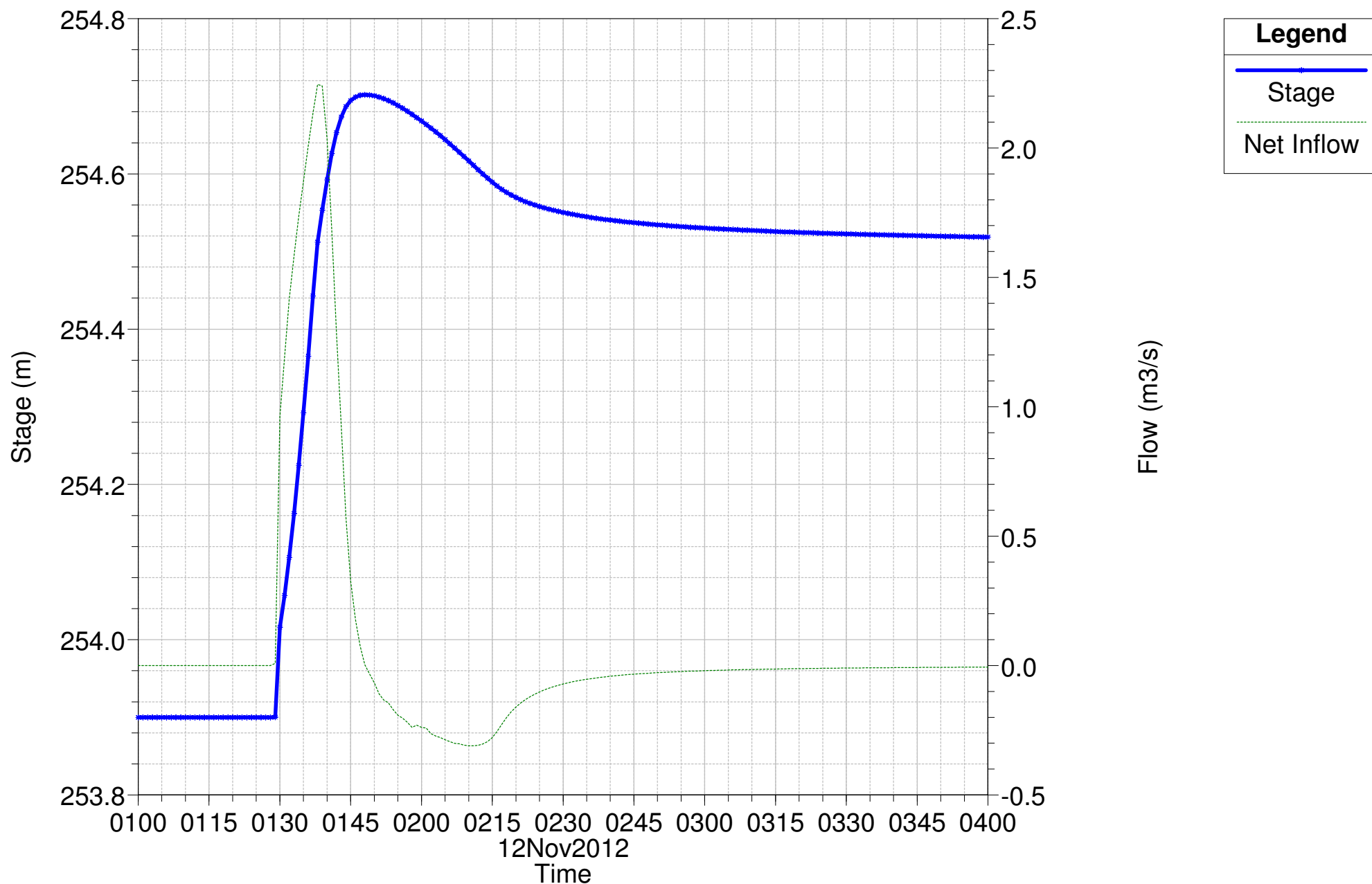
Plan: Vsx1_030-2012 Storage Area: Valle_A1_sx2-3



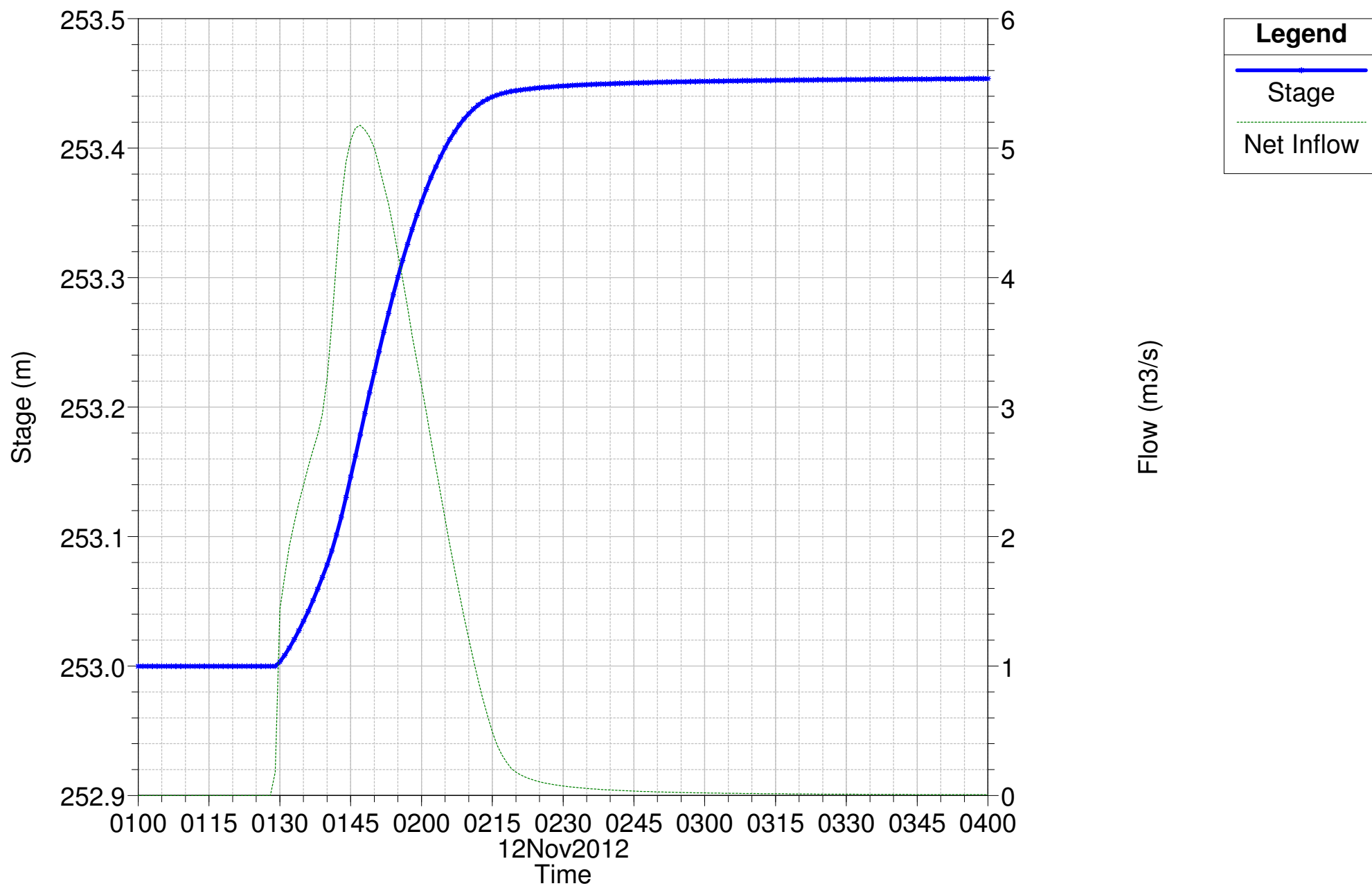
Plan: Vsx1_030-2012 Storage Area: Valle_A1_sx2-4



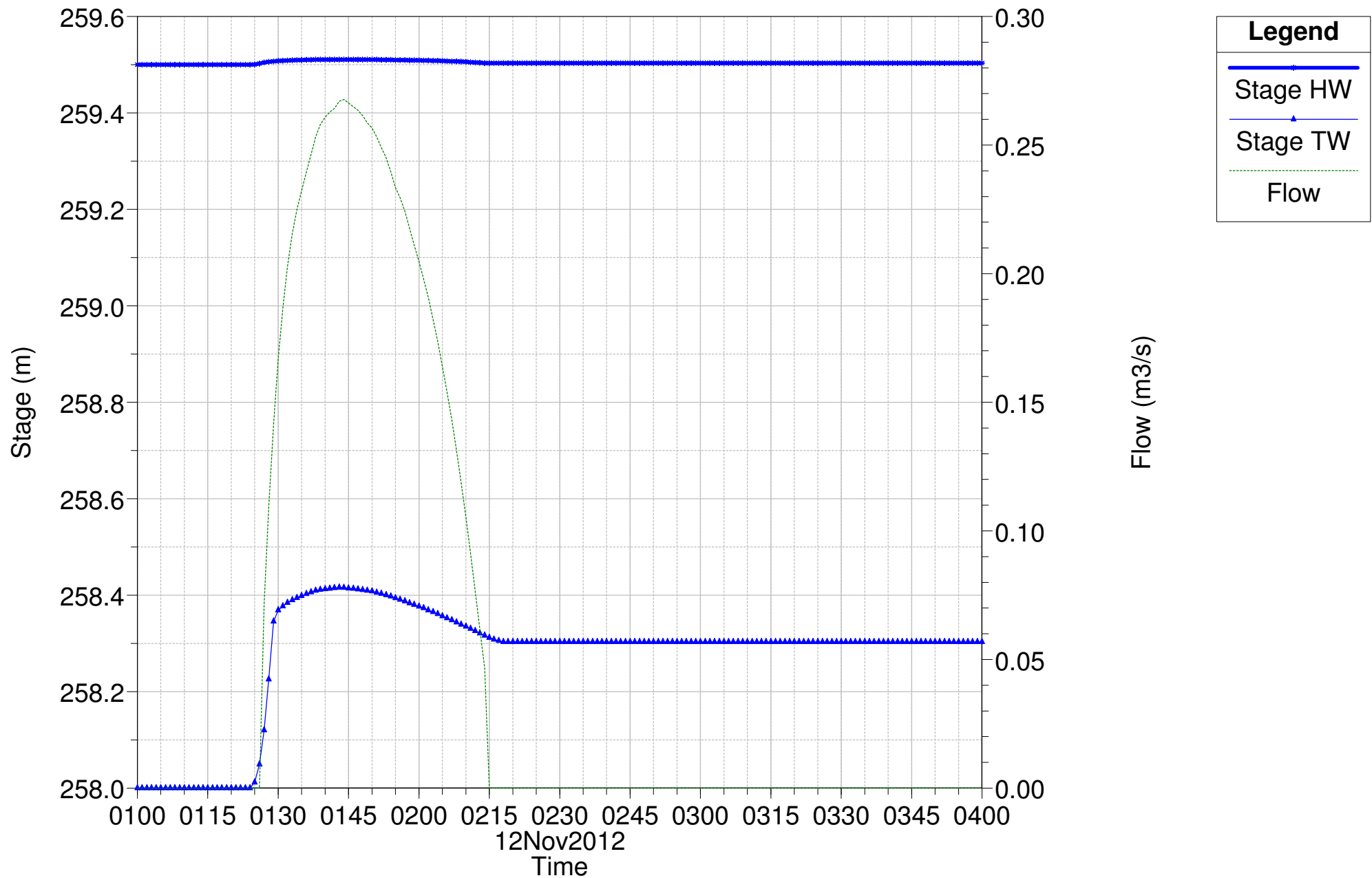
Plan: Vsx1_030-2012 Storage Area: Valle_A1_sx3-1



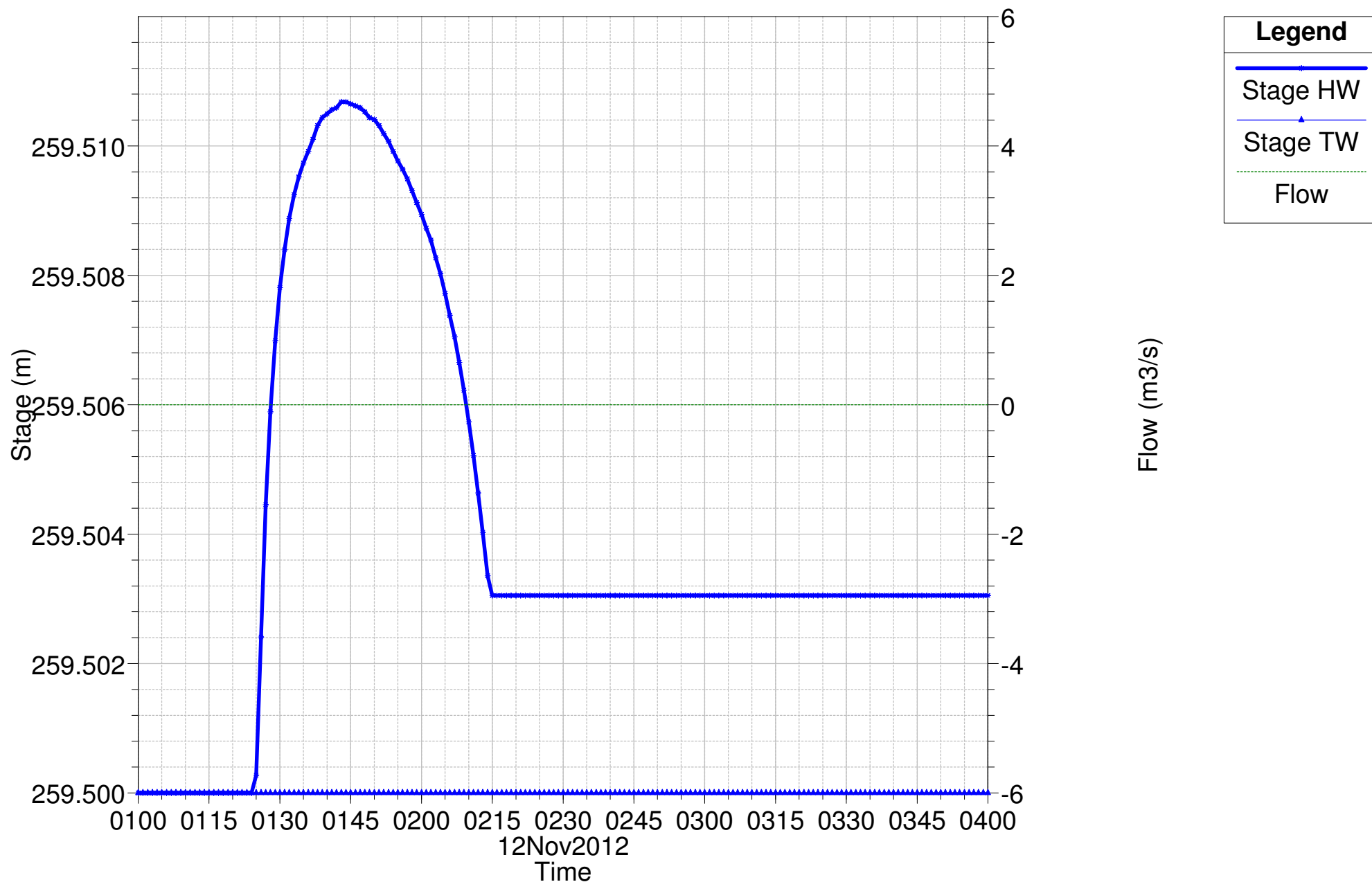
Plan: Vsx1_030-2012 Storage Area: Valle_Opp_sx



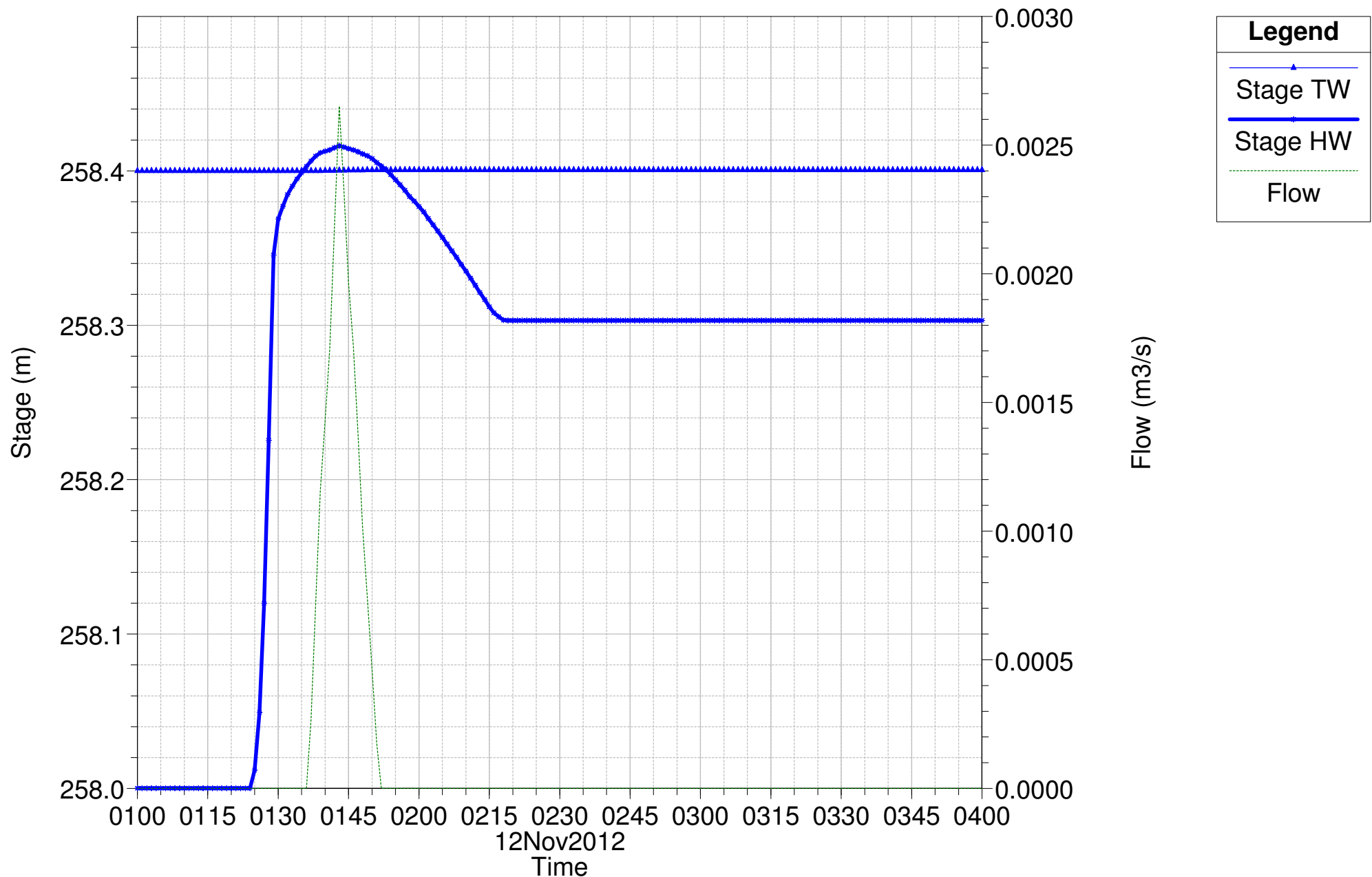
Plan: Vsx1_030-2012 SA Connection: 1-1 a 1-2



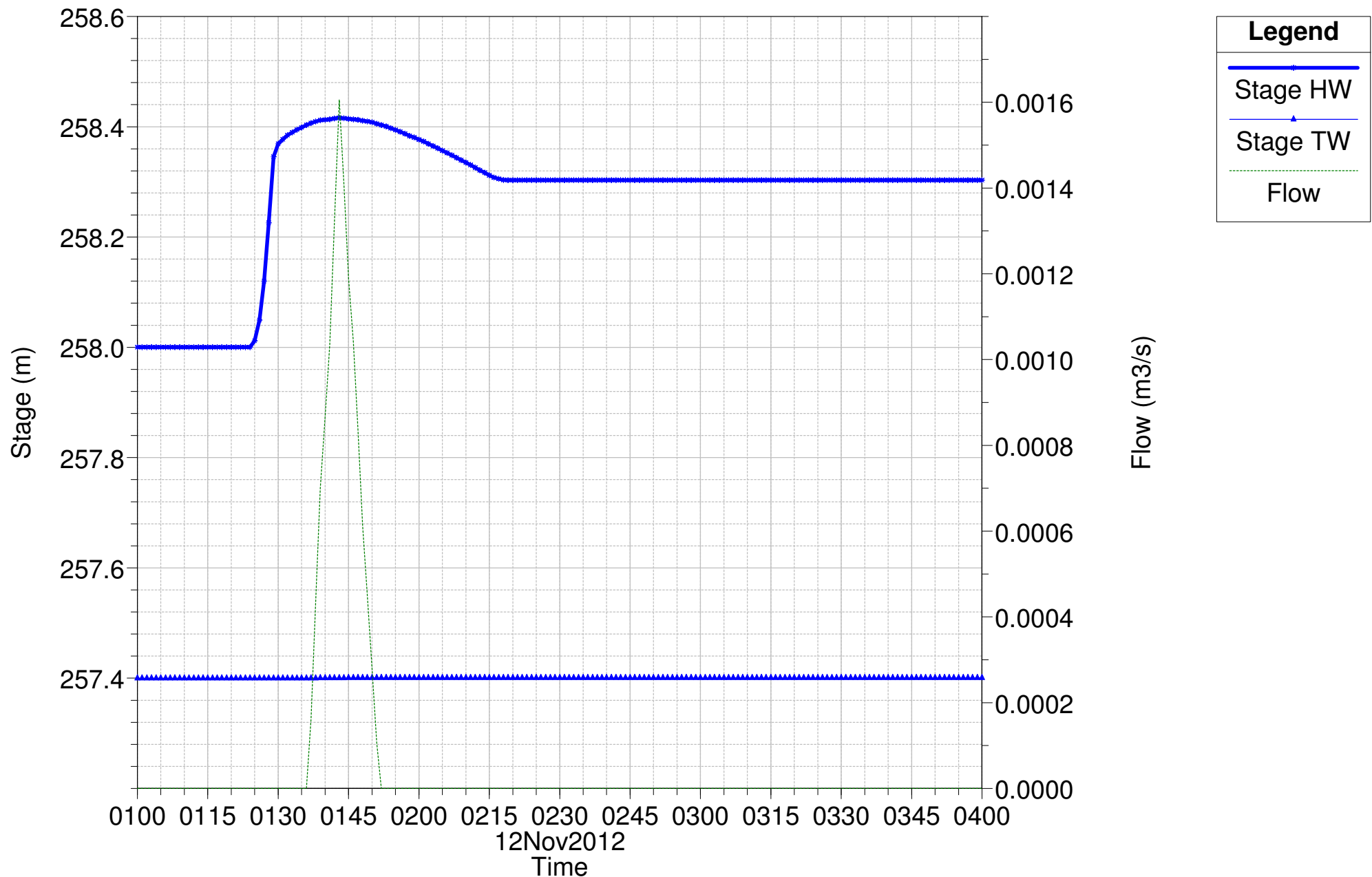
Plan: Vsx1_030-2012 SA Connection: 1-1 a 2-1



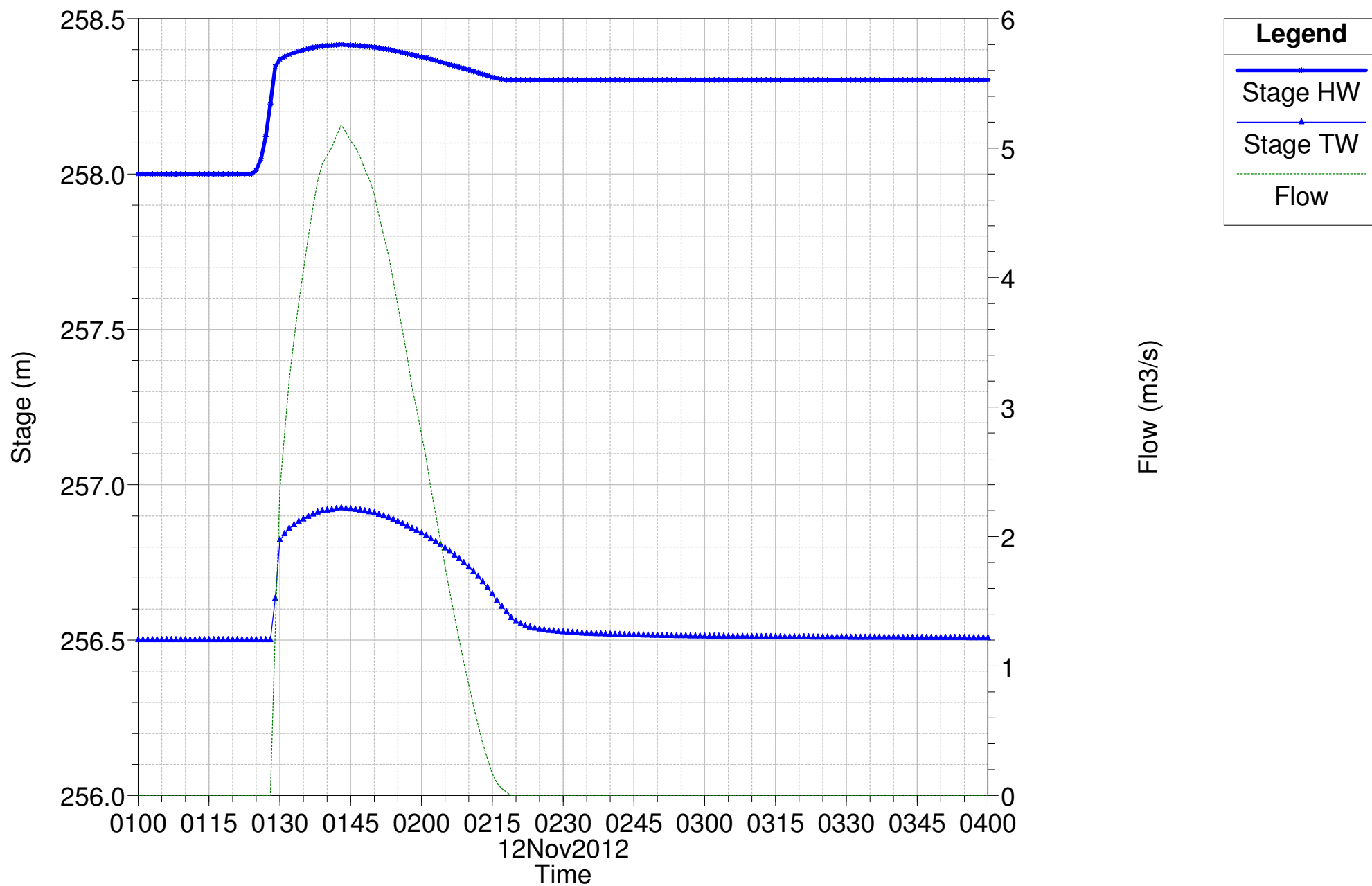
Plan: Vsx1_030-2012 SA Connection: 1-2 a 2-2



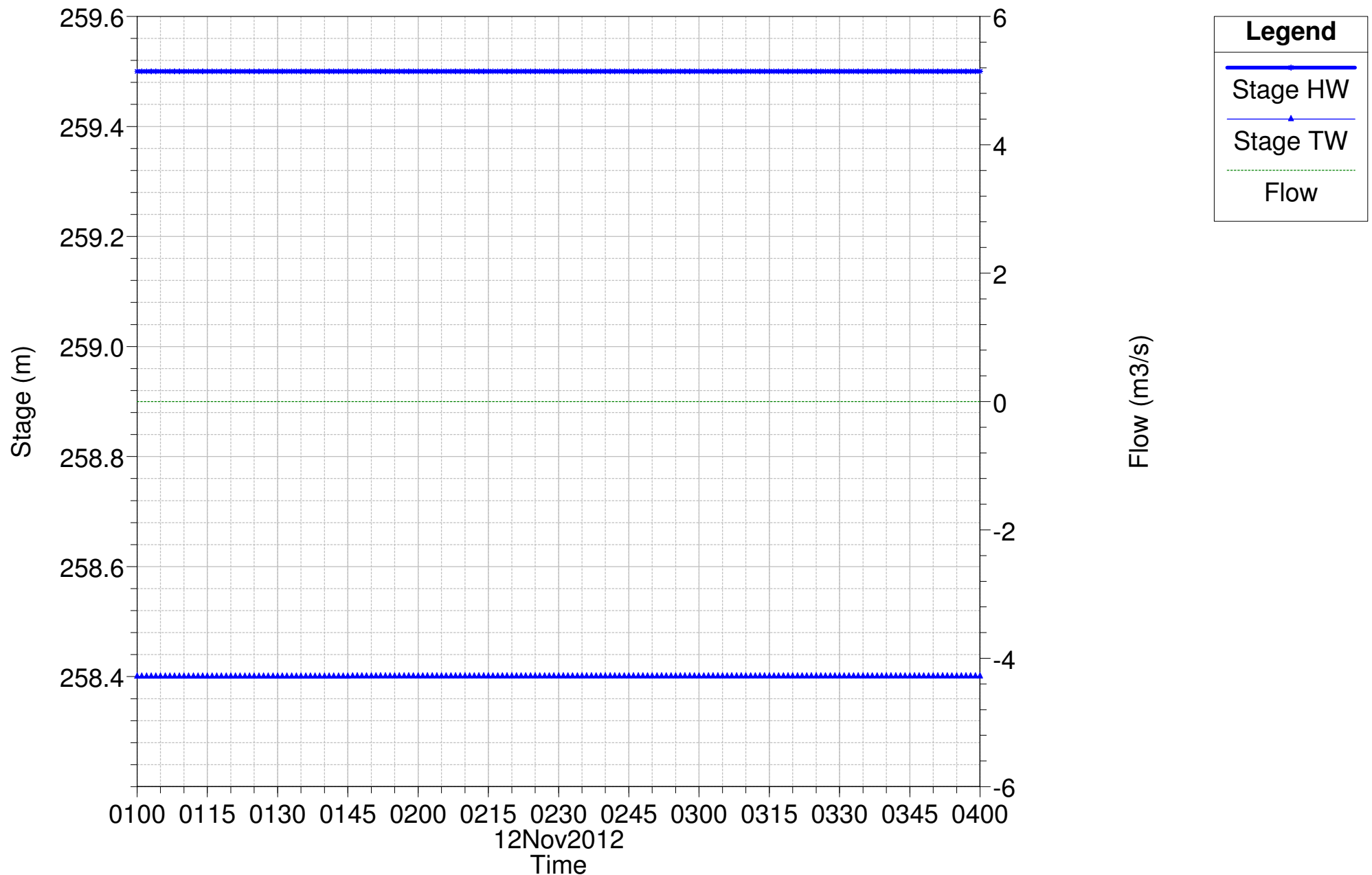
Plan: Vsx1_030-2012 SA Connection: 1-2 a 2-3



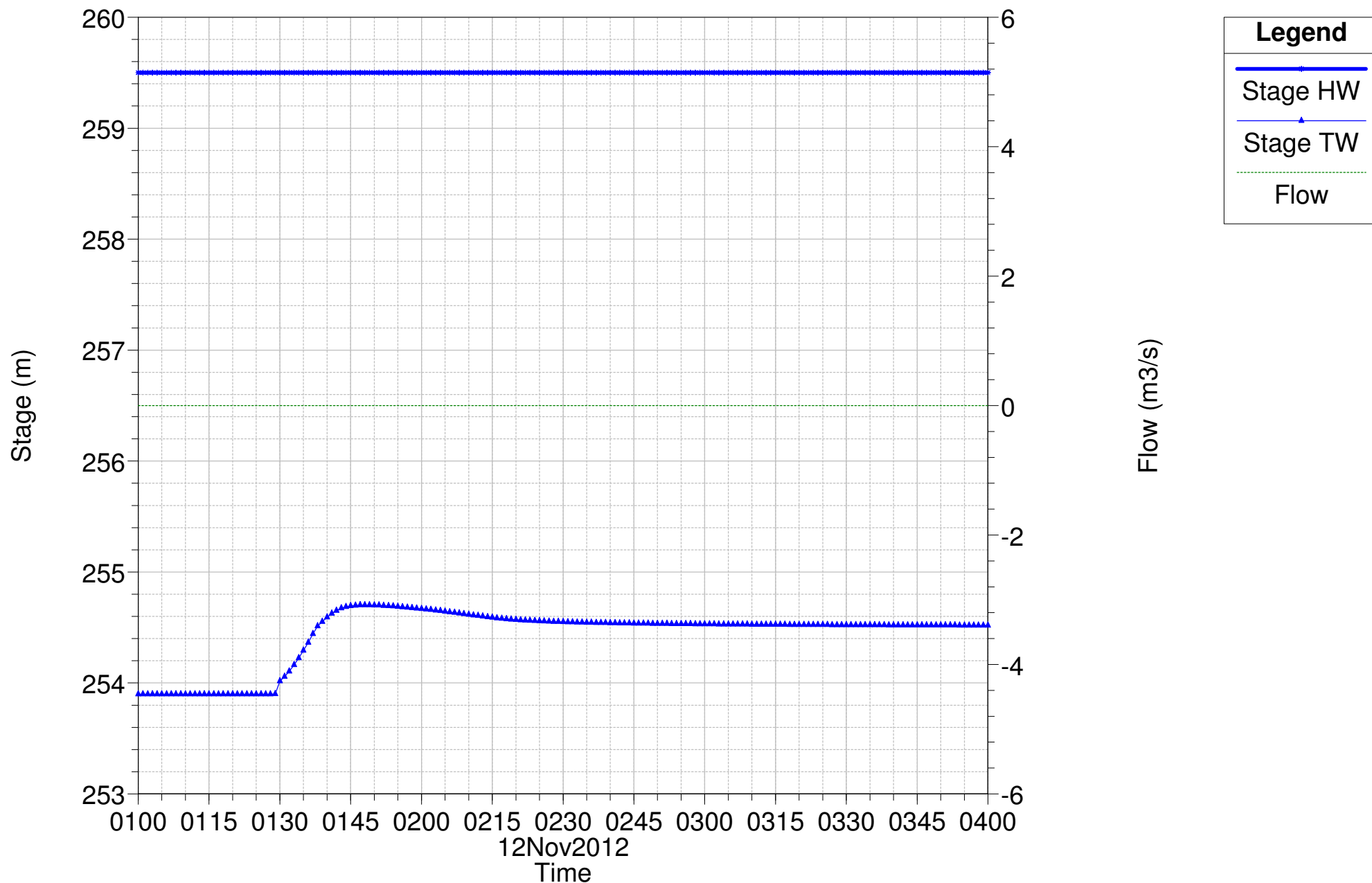
Plan: Vsx1_030-2012 SA Connection: 1-2 a 2-4



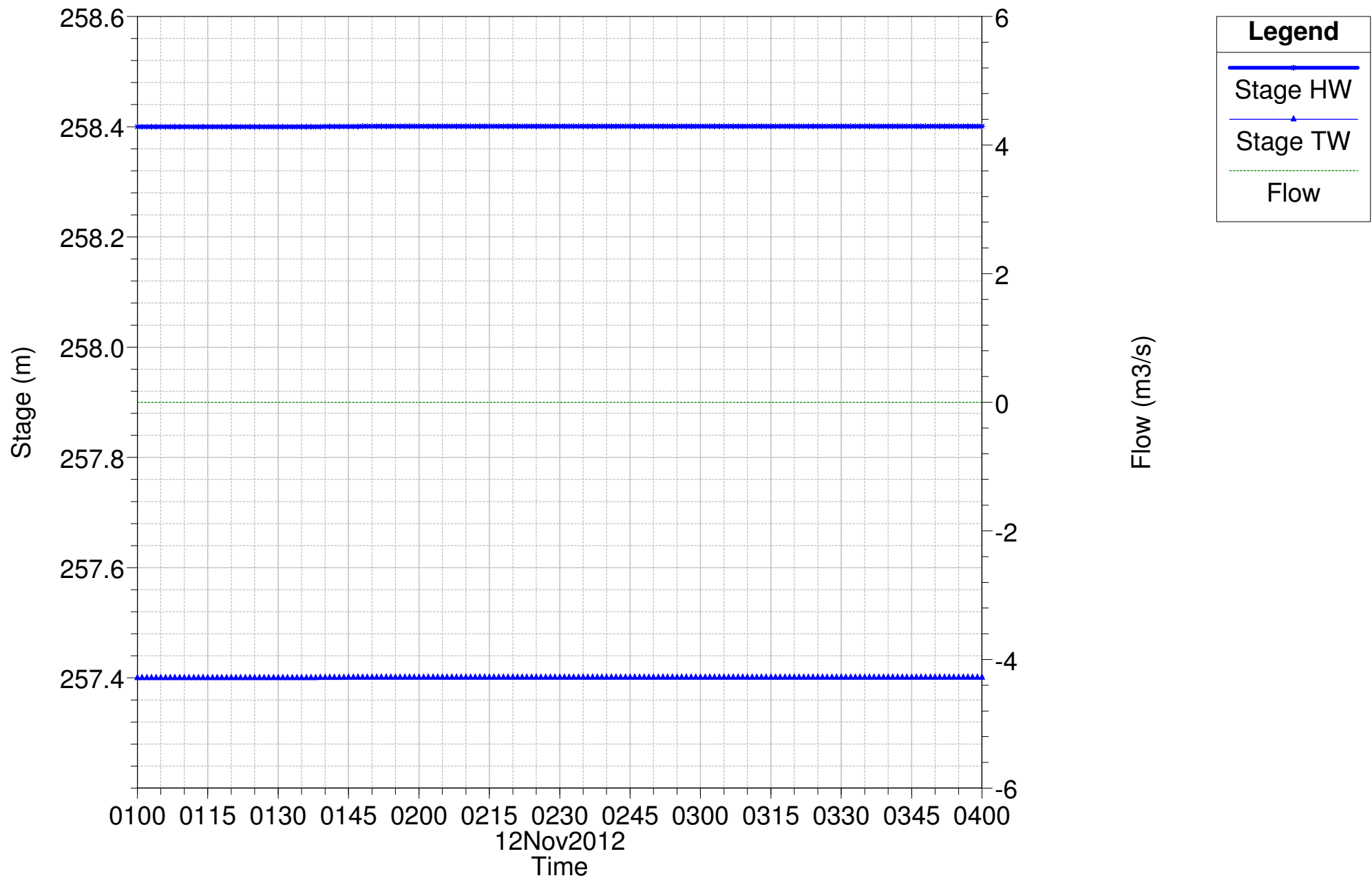
Plan: Vsx1_030-2012 SA Connection: 2-1 a 2-2



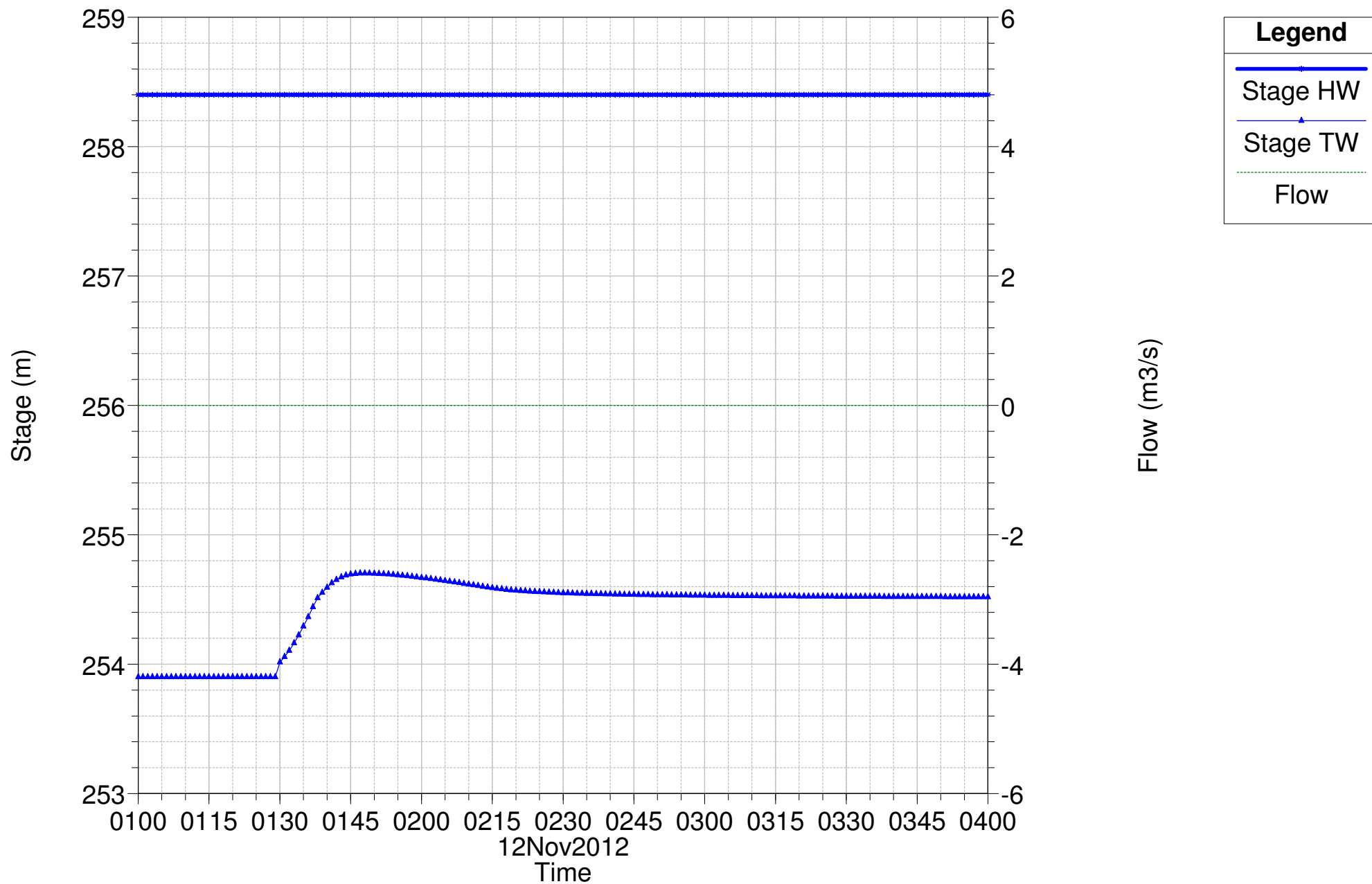
Plan: Vsx1_030-2012 SA Connection: 2-1 a 3-1



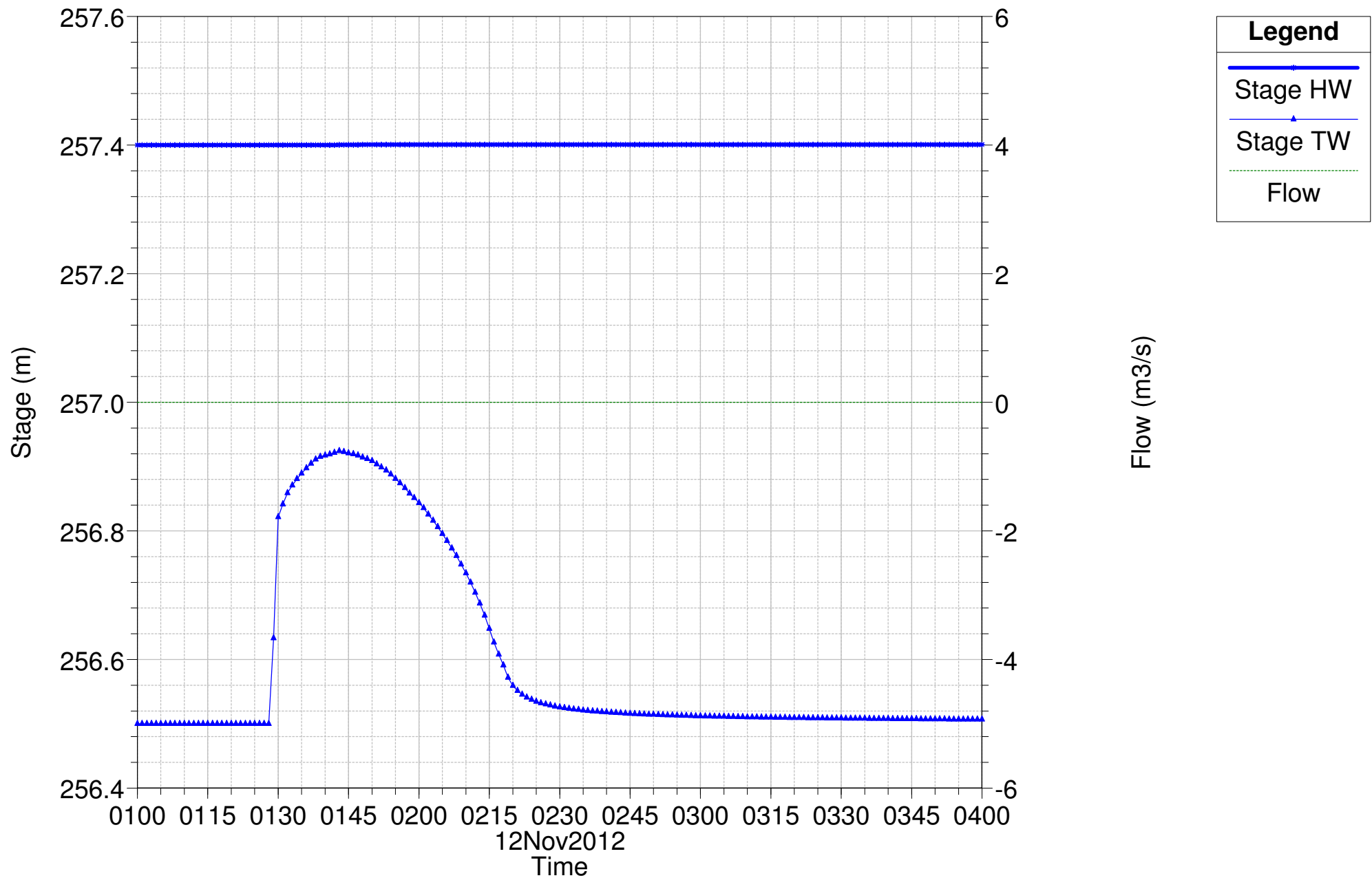
Plan: Vsx1_030-2012 SA Connection: 2-2 a 2-3



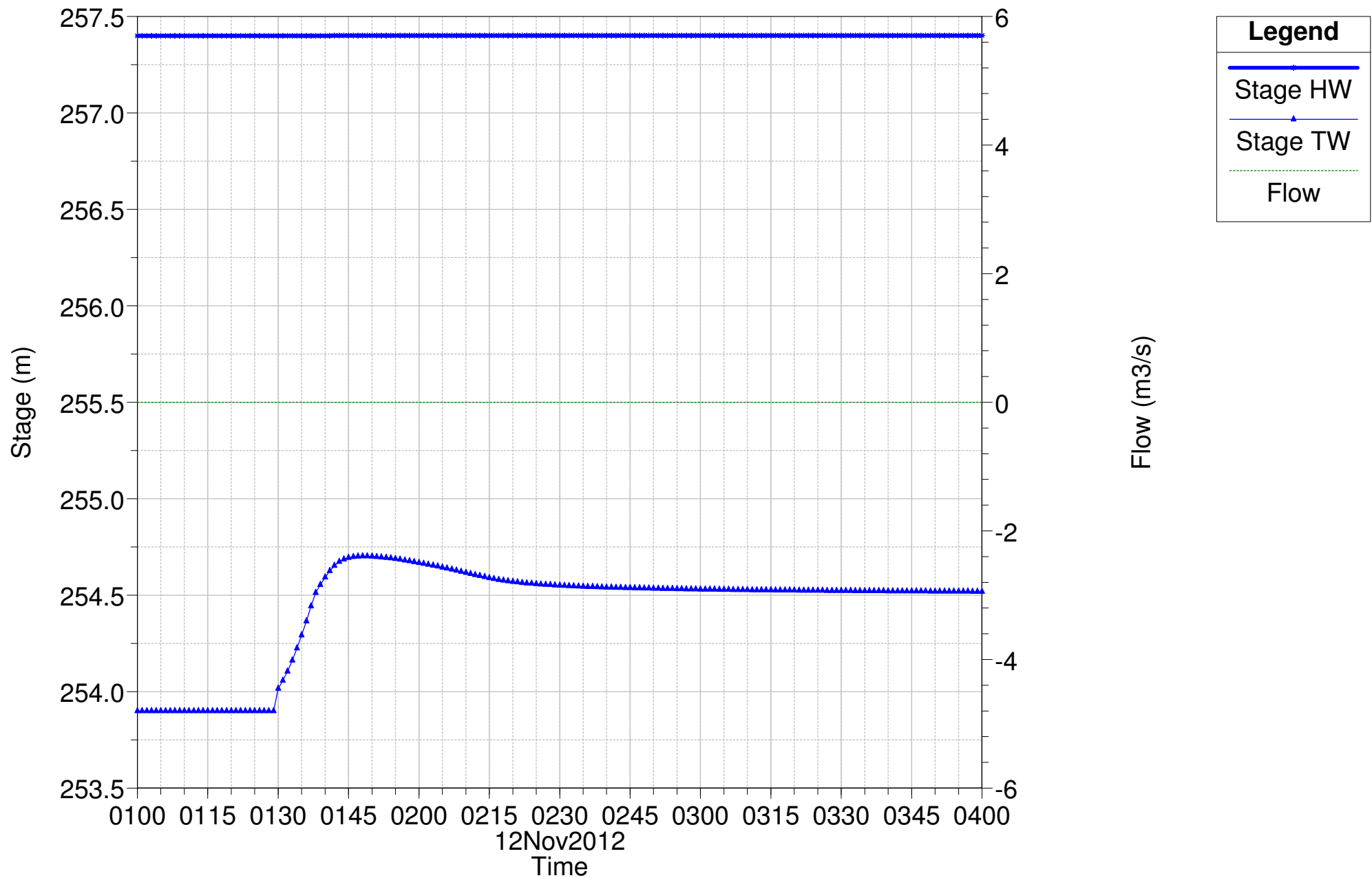
Plan: Vsx1_030-2012 SA Connection: 2-2 a 3-1



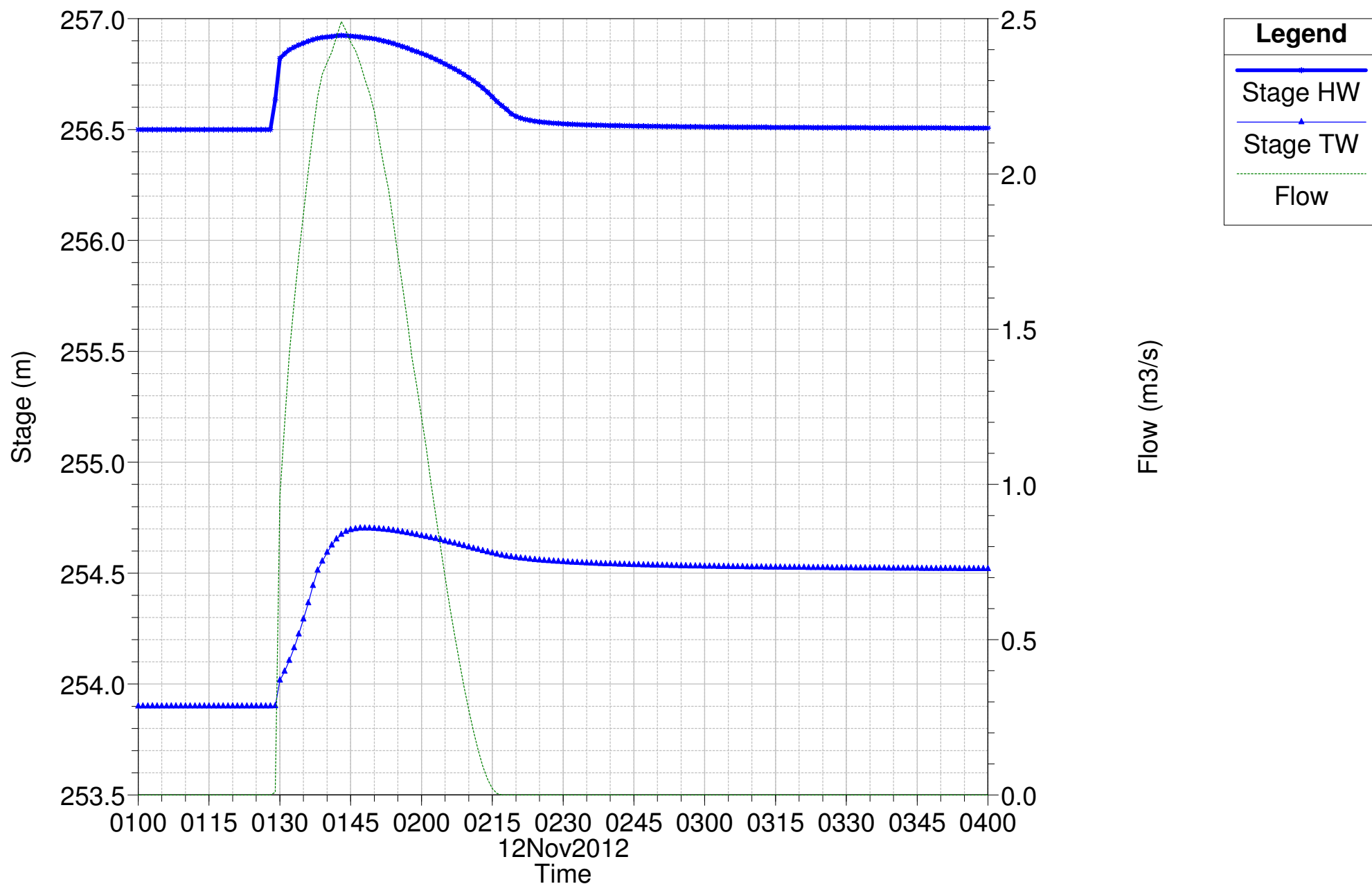
Plan: Vsx1_030-2012 SA Connection: 2-3 a 2-4



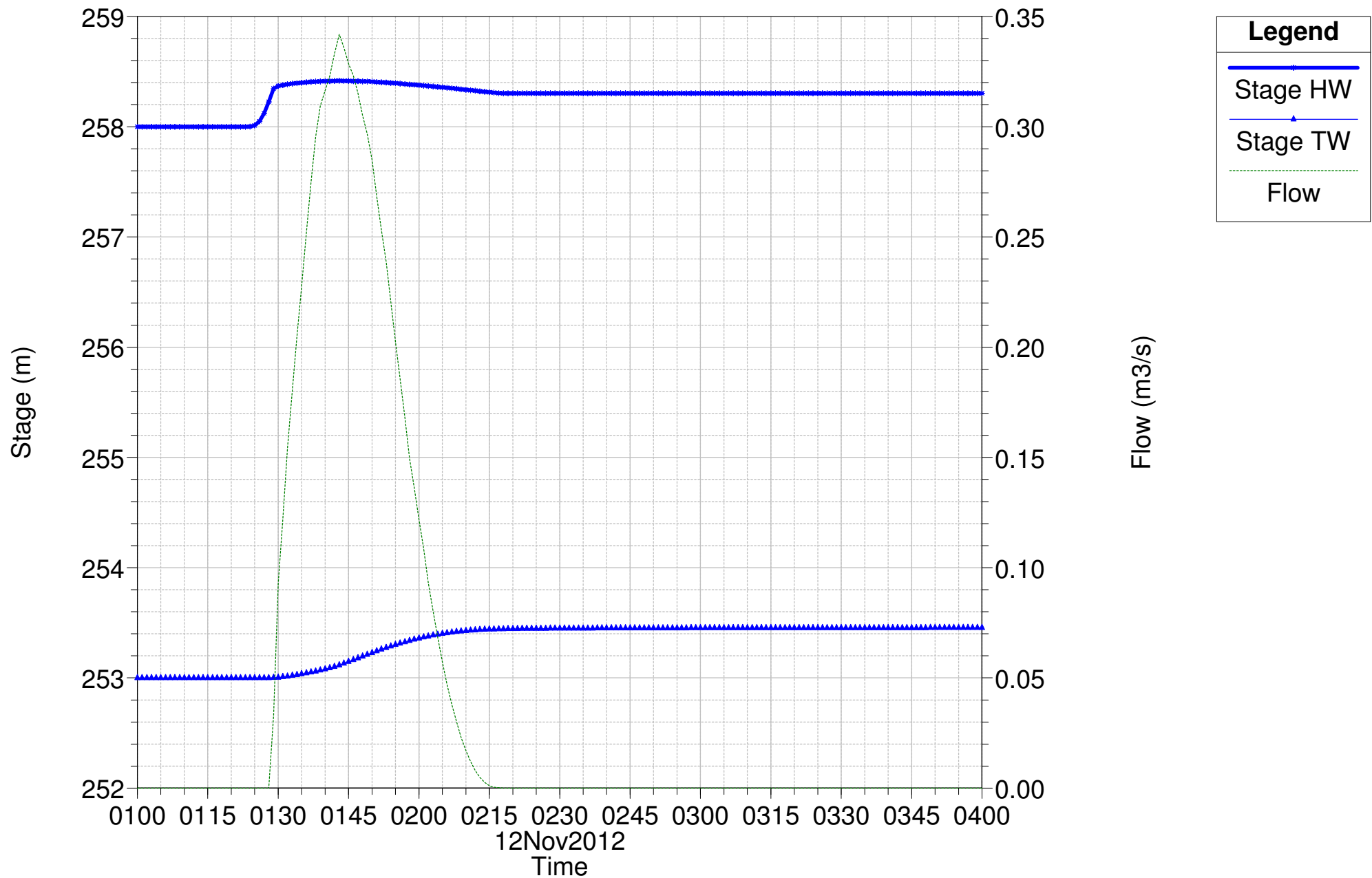
Plan: Vsx1_030-2012 SA Connection: 2-3 a 3-1



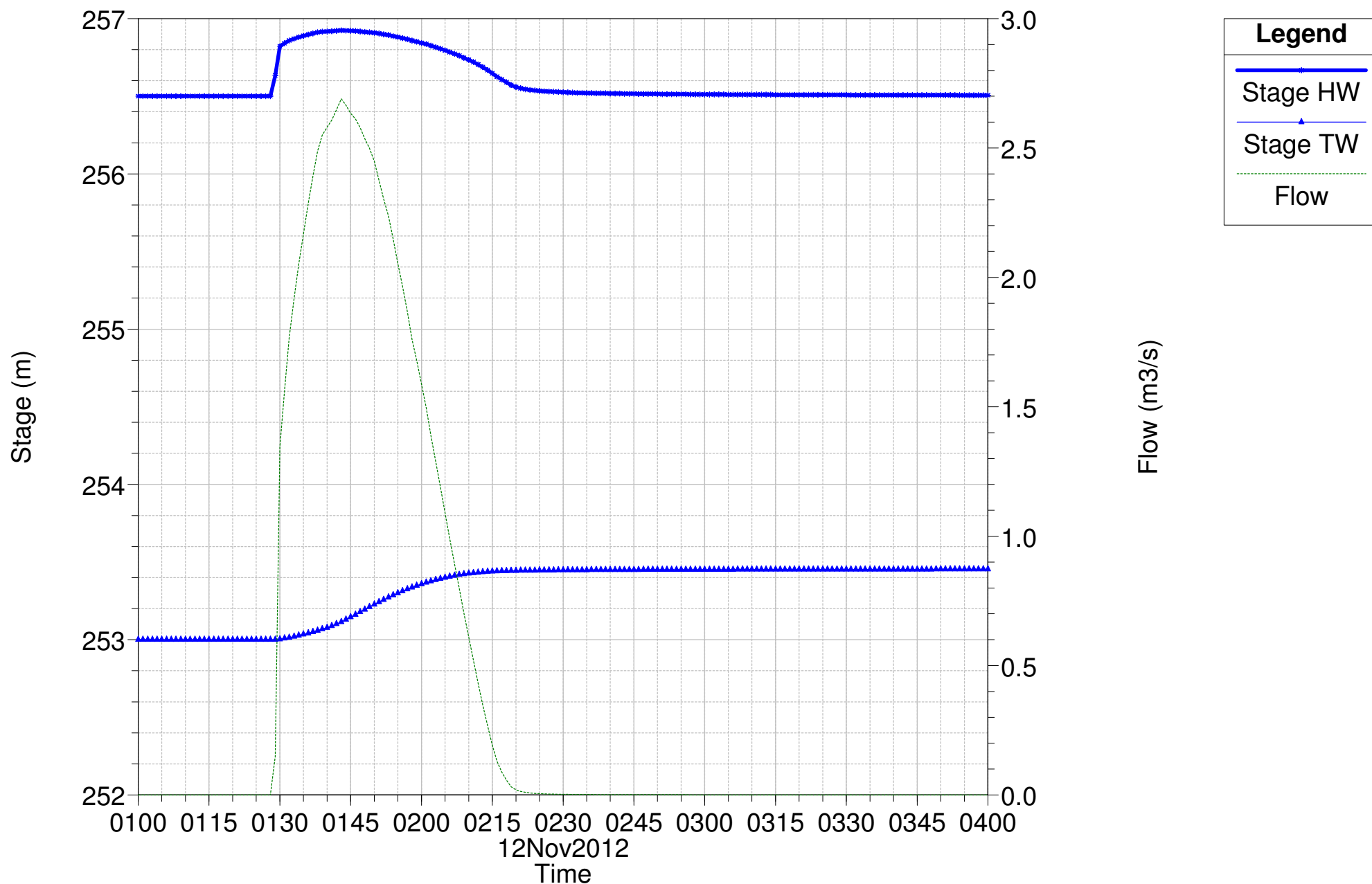
Plan: Vsx1_030-2012 SA Connection: 2-4 a 3-1



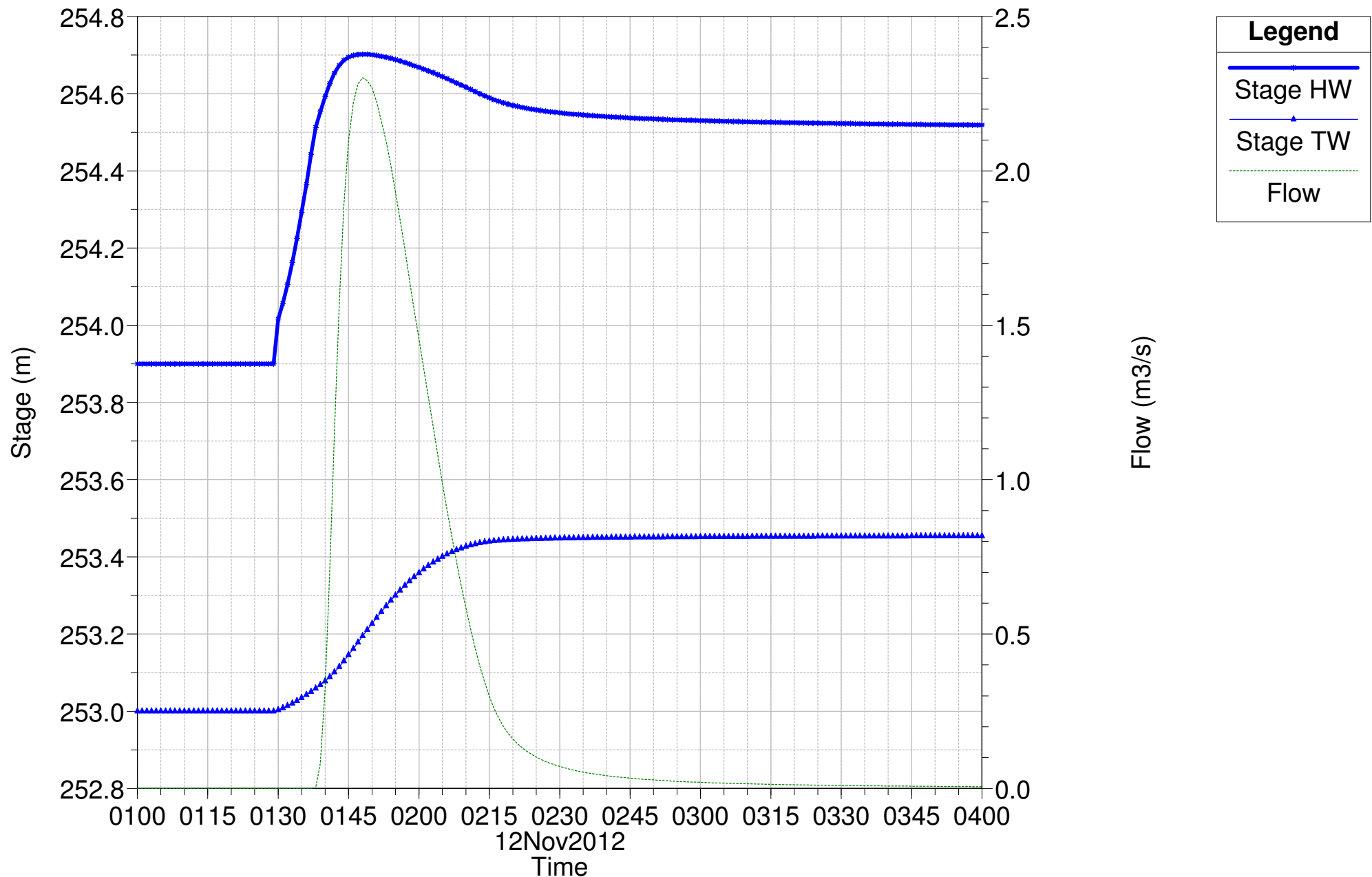
Plan: Vsx1_030-2012 SA Connection: Oppiarello sx1



Plan: Vsx1_030-2012 SA Connection: Oppiarello sx2

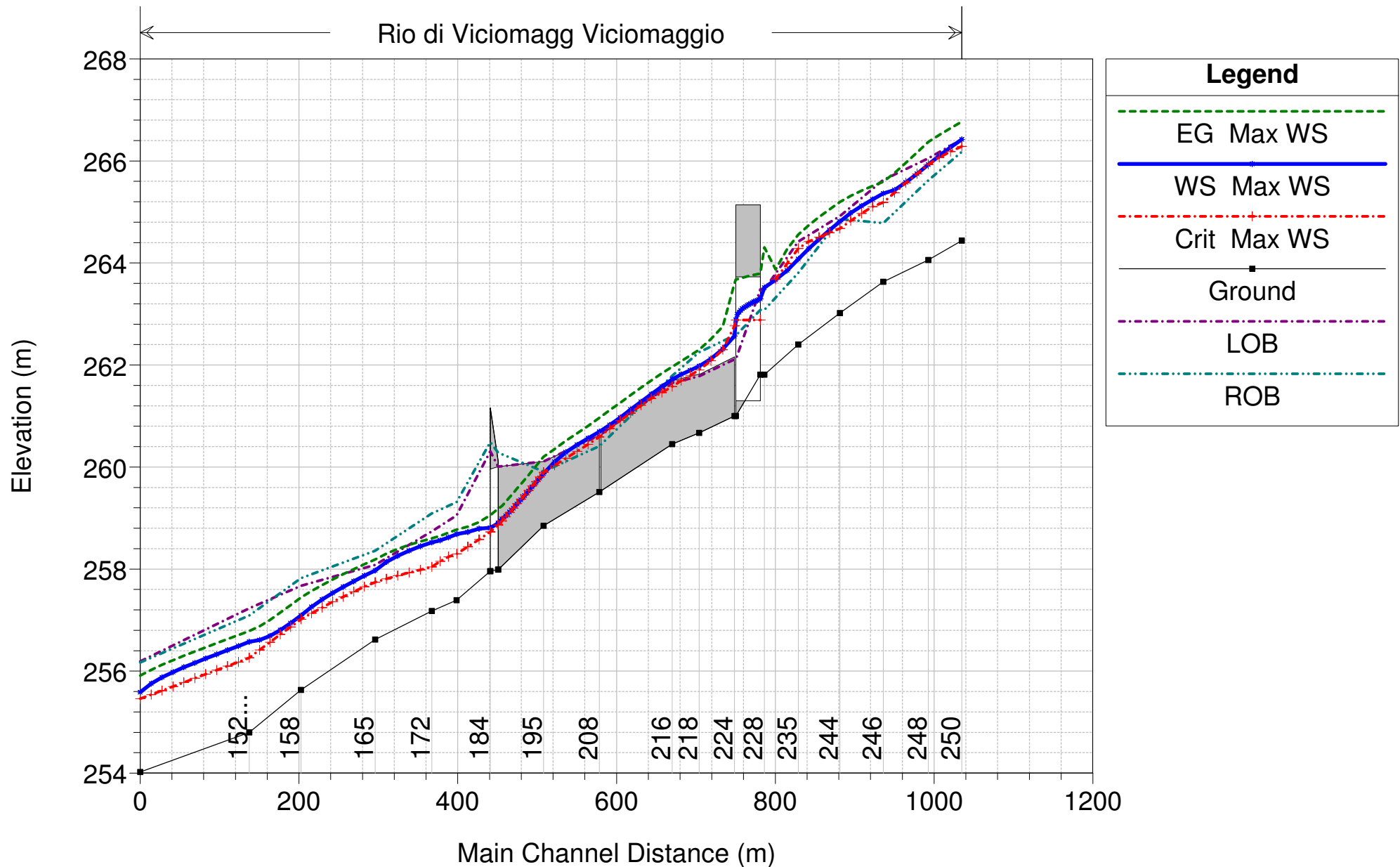


Plan: Vsx1_030-2012 SA Connection: Oppiarello sx3



Rio di Viciomaggio loc. Viciomaggio
Moto vario
Scenario "valle_sx1"
Tr = 200 anni

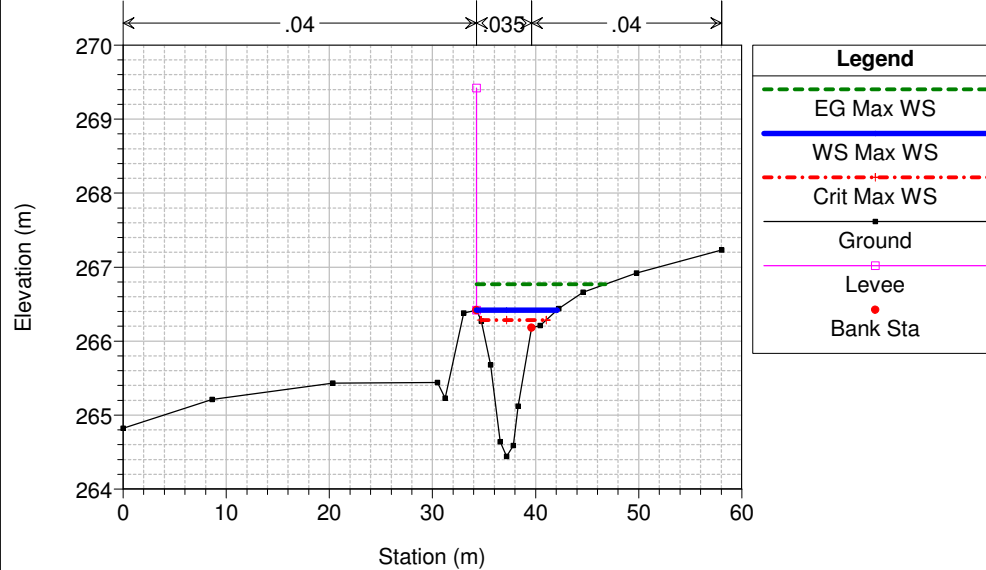
Valle_Tr200_2012 sx1
Geom: Moto vario 2012 - valle sx1



Valle_Tr200_2012 sx1

Geom: Moto vario 2012 - valle sx1

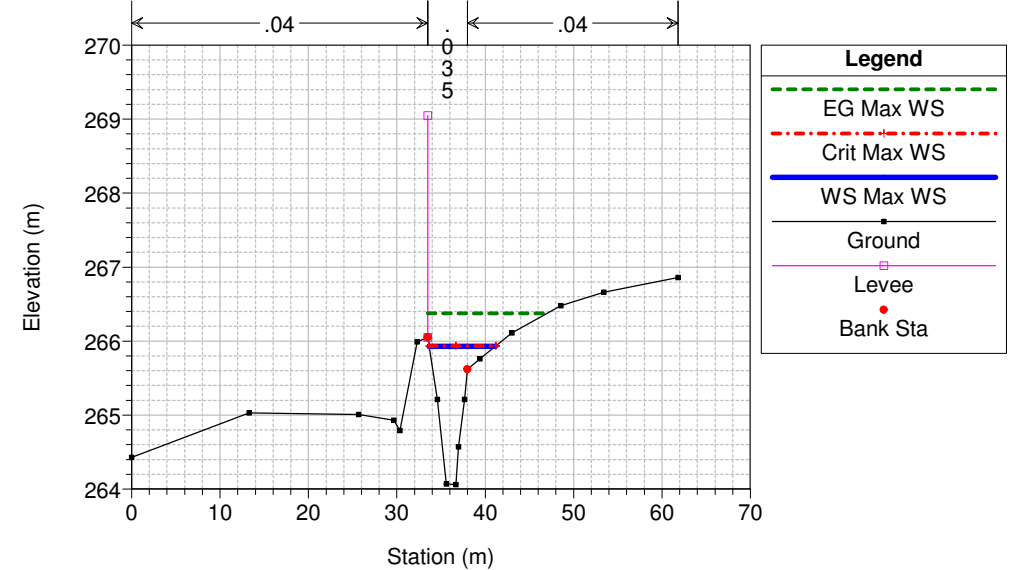
River = Rio di Viciomagg Reach = Viciomaggio RS = 250 Sez. 1 Rilievo 2012



Valle_Tr200_2012 sx1

Geom: Moto vario 2012 - valle sx1

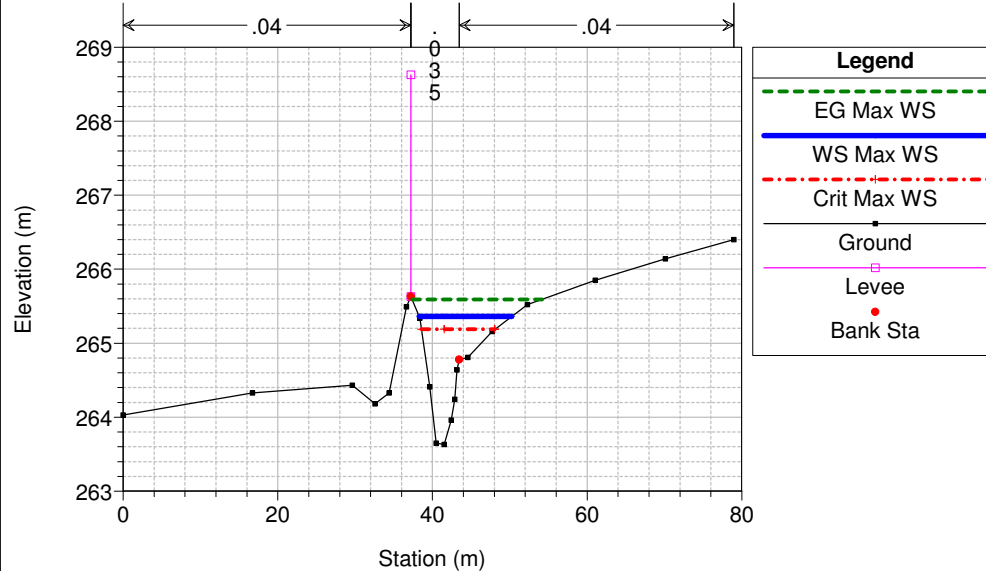
River = Rio di Viciomagg Reach = Viciomaggio RS = 248 Sez. 2 Rilievo 2012



Valle_Tr200_2012 sx1

Geom: Moto vario 2012 - valle sx1

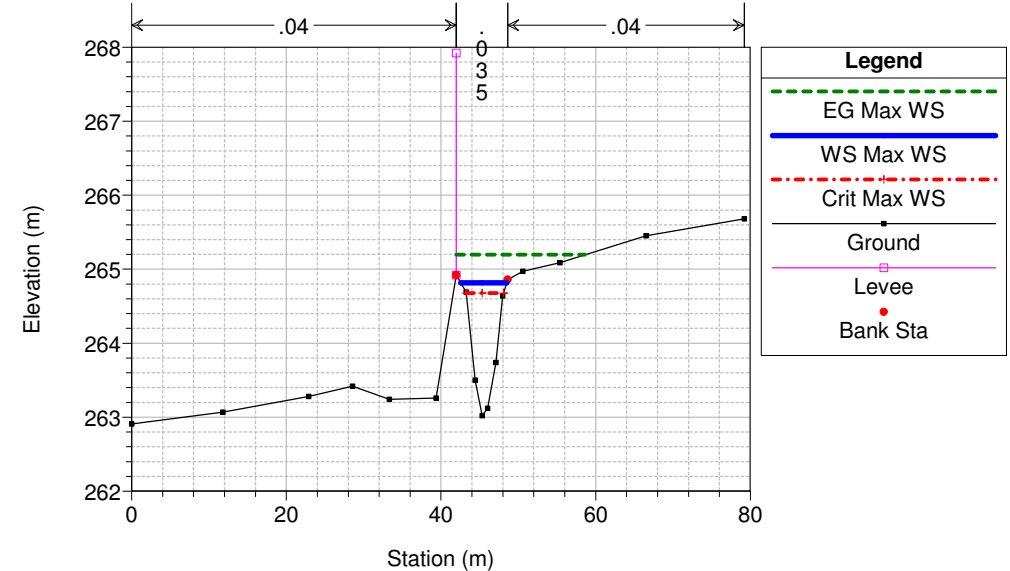
River = Rio di Viciomagg Reach = Viciomaggio RS = 246 Sez. 3 Rilievo 2012



Valle_Tr200_2012 sx1

Geom: Moto vario 2012 - valle sx1

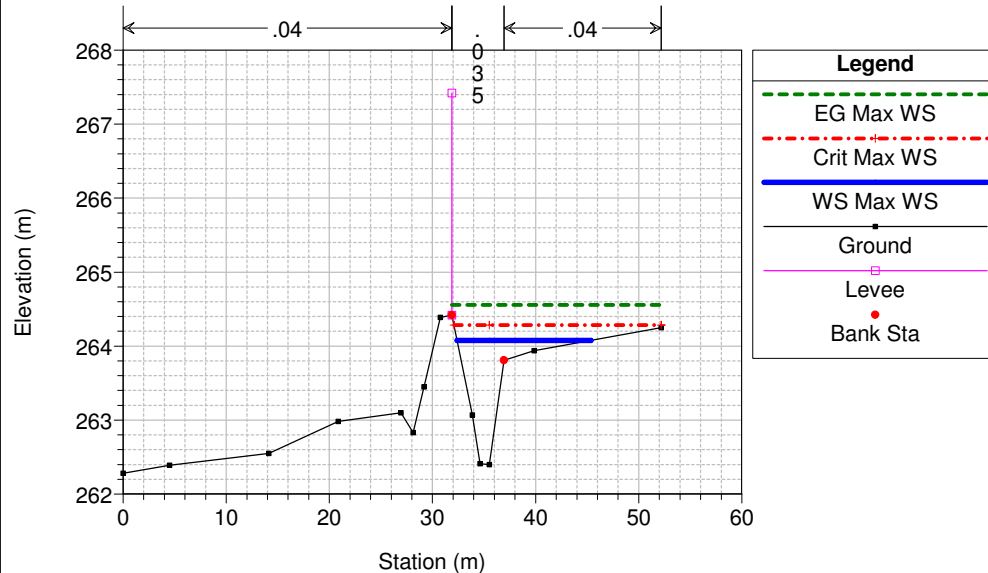
River = Rio di Viciomagg Reach = Viciomaggio RS = 244 Sez. 4 Rilievo 2012



Valle_Tr200_2012 sx1

Geom: Moto vario 2012 - valle sx1

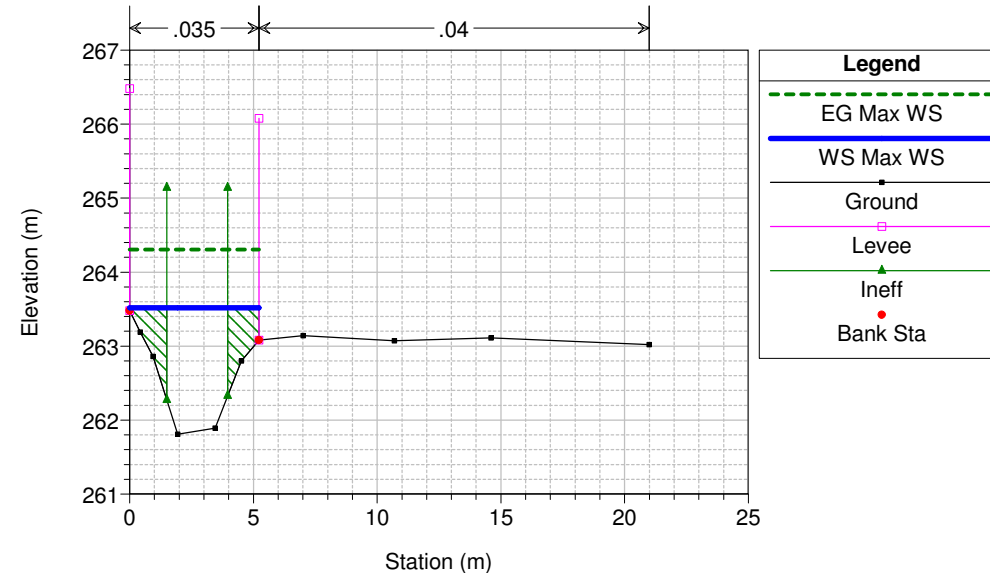
River = Rio di Viciomaggio Reach = Viciomaggio RS = 235 Sez. 5 Rilievo 2012



Valle_Tr200_2012 sx1

Geom: Moto vario 2012 - valle sx1

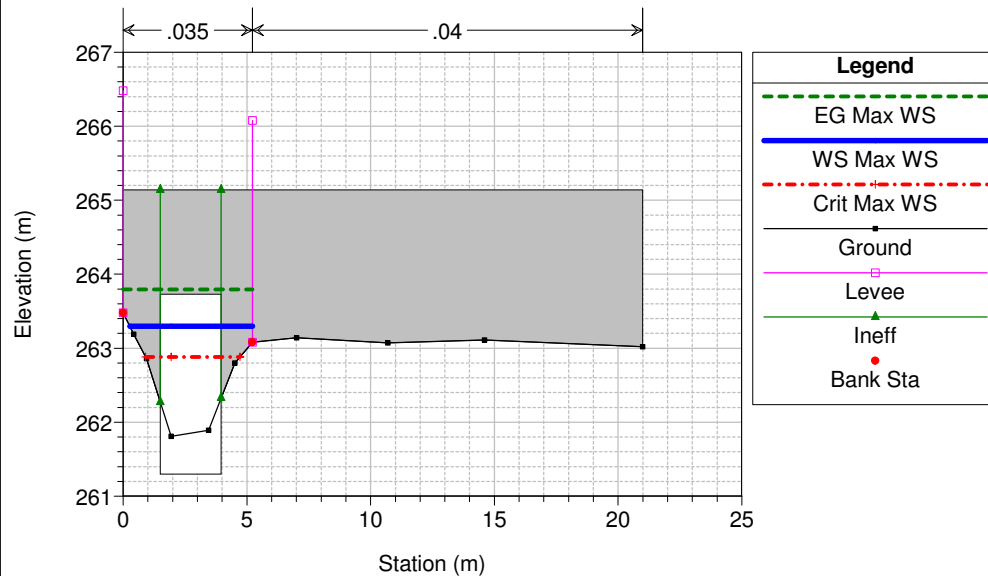
River = Rio di Viciomaggio Reach = Viciomaggio RS = 228 Sez. 6 Rilievo 2012



Valle_Tr200_2012 sx1

Geom: Moto vario 2012 - valle sx1

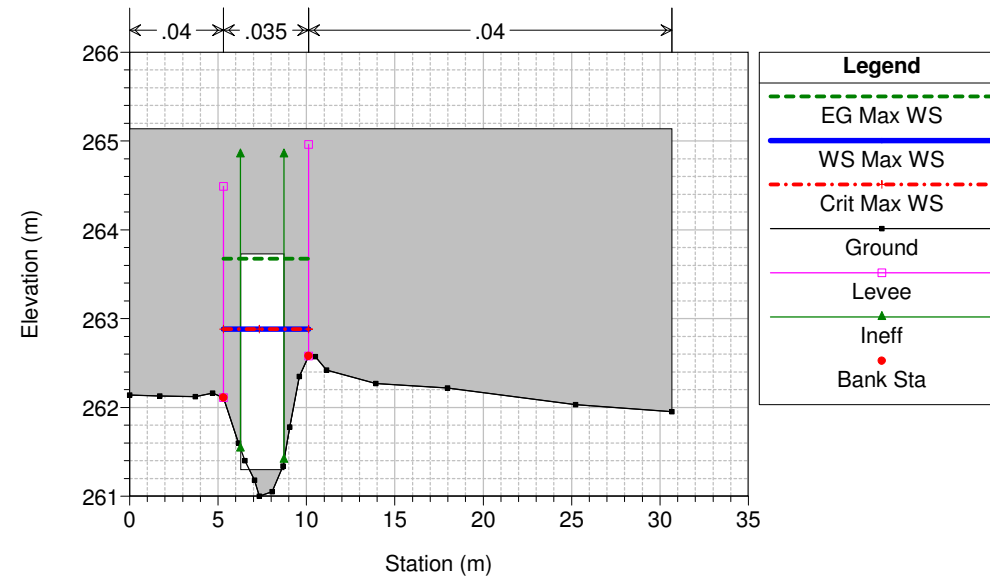
River = Rio di Viciomaggio Reach = Viciomaggio RS = 225 Culv Ponte autostrada

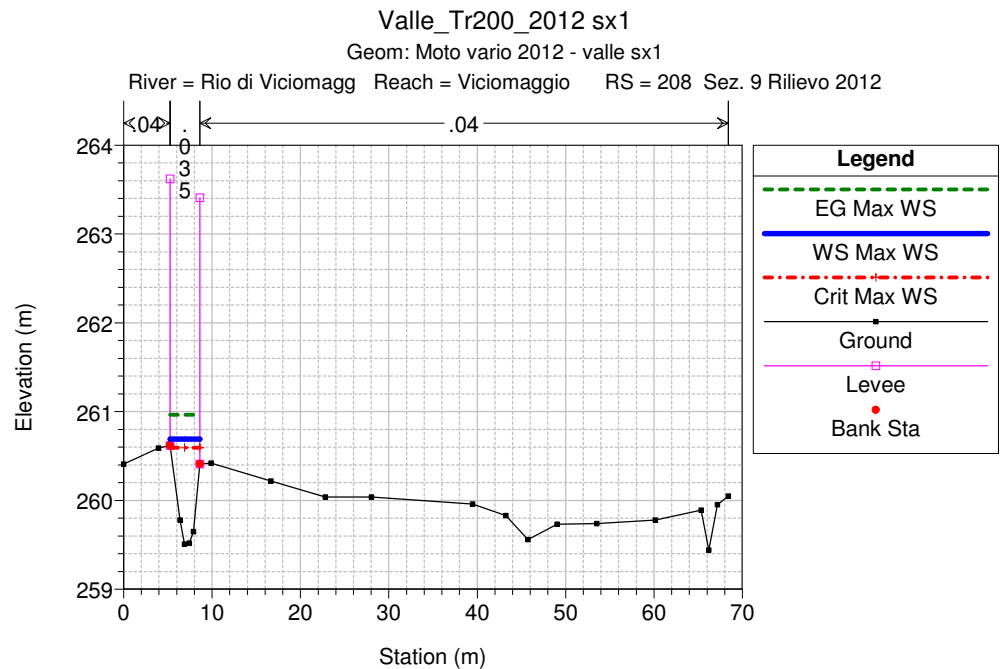
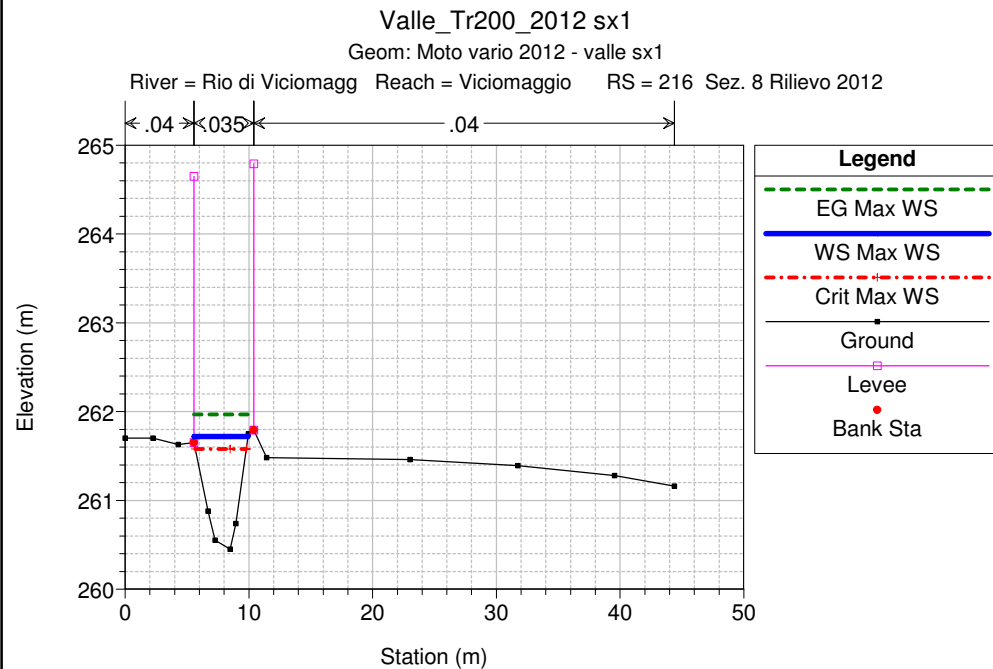
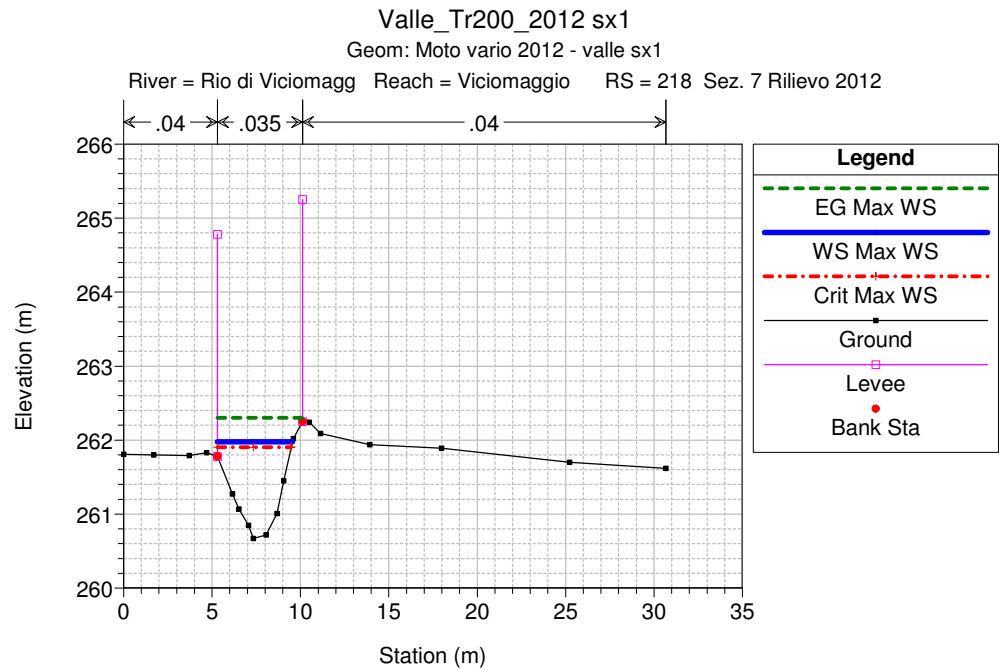
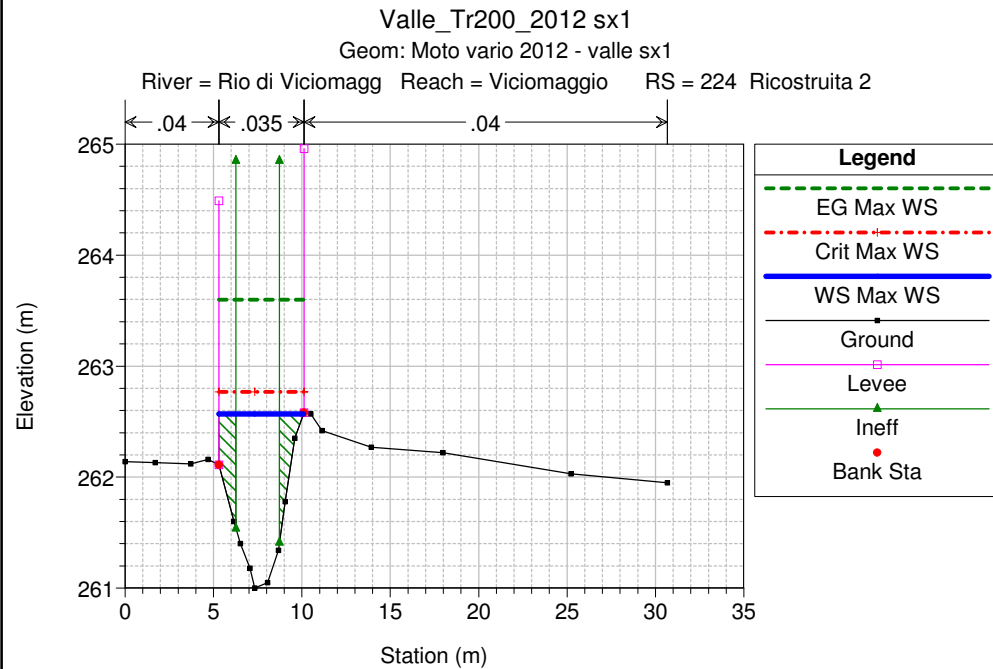


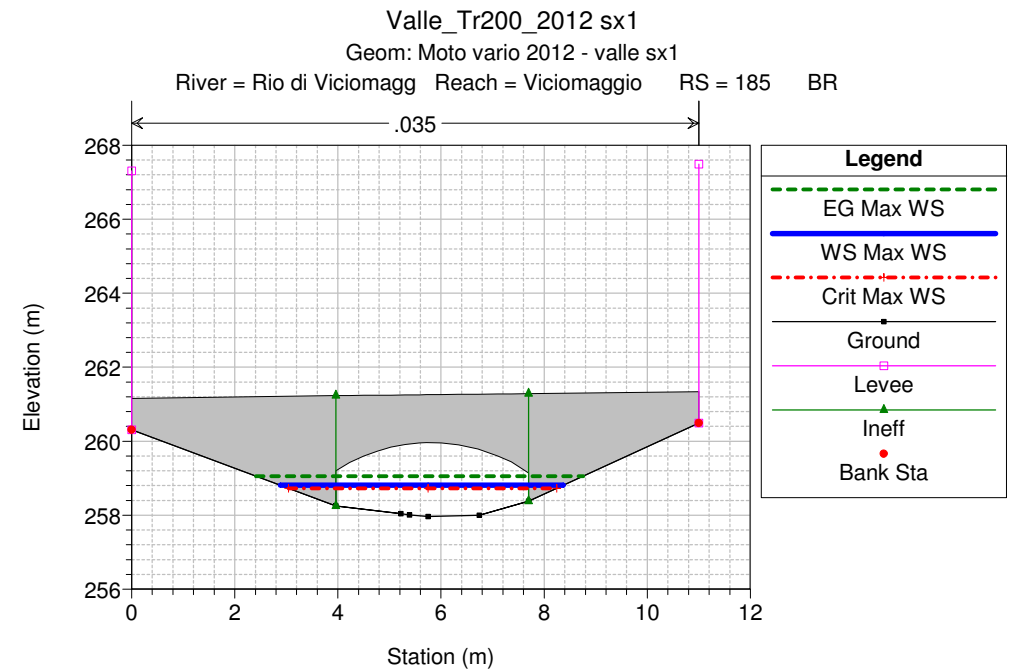
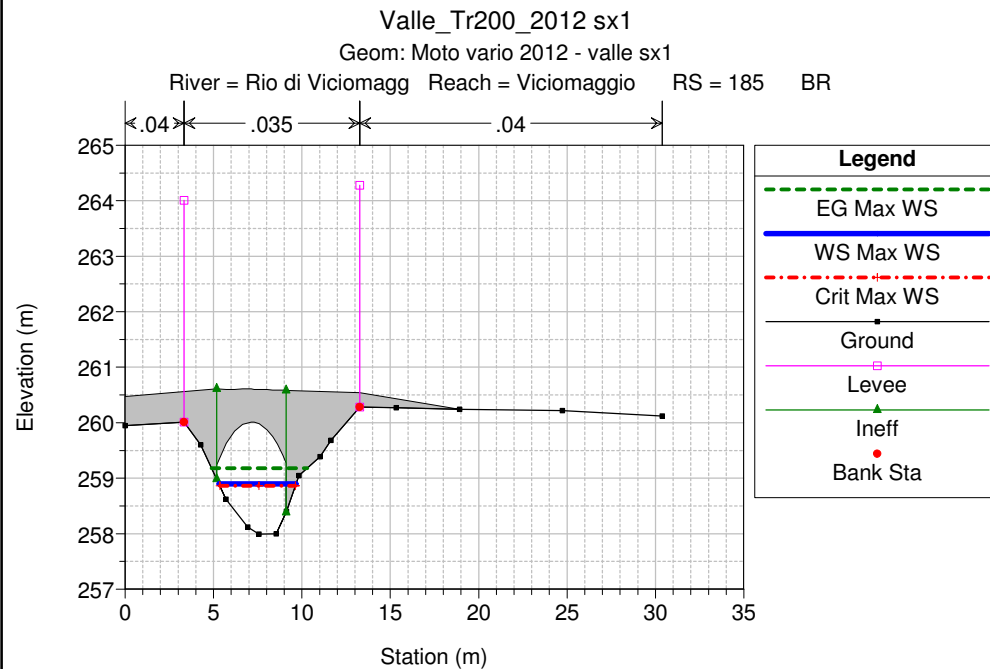
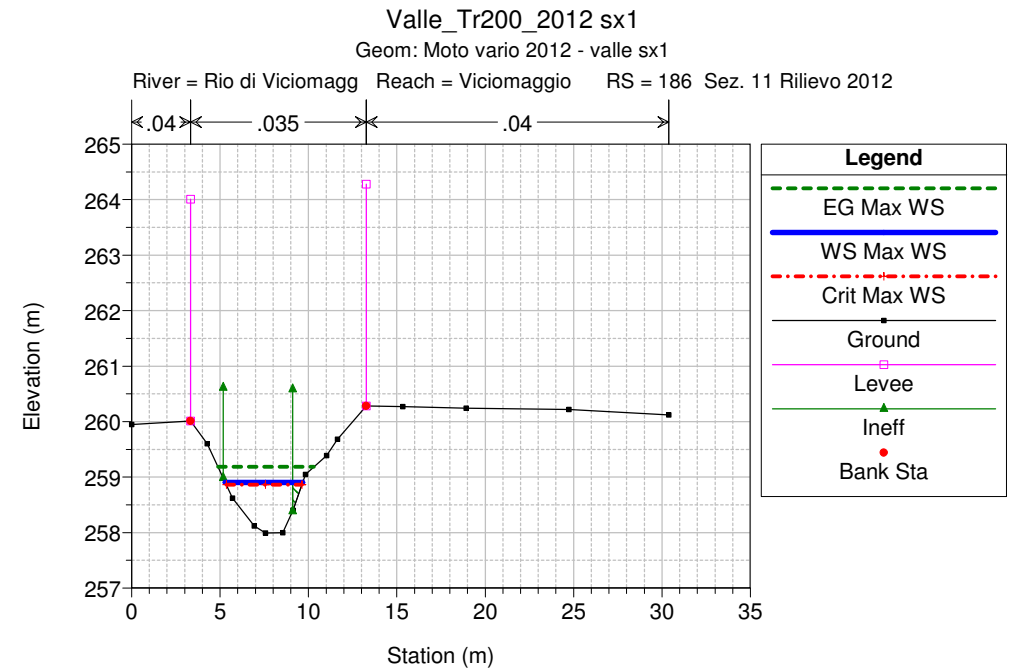
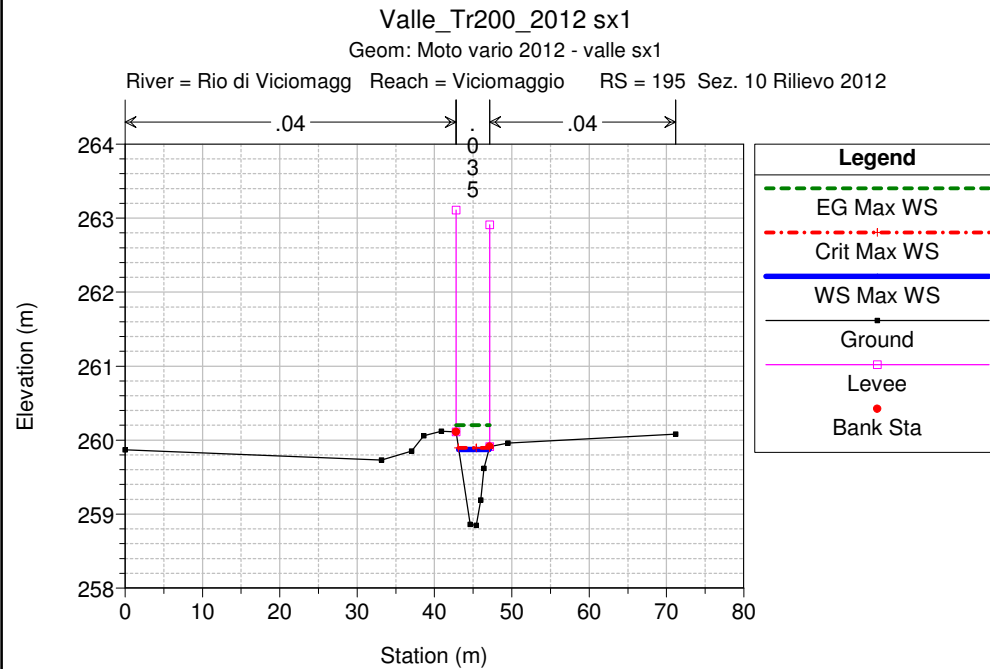
Valle_Tr200_2012 sx1

Geom: Moto vario 2012 - valle sx1

River = Rio di Viciomaggio Reach = Viciomaggio RS = 225 Culv Ponte autostrada



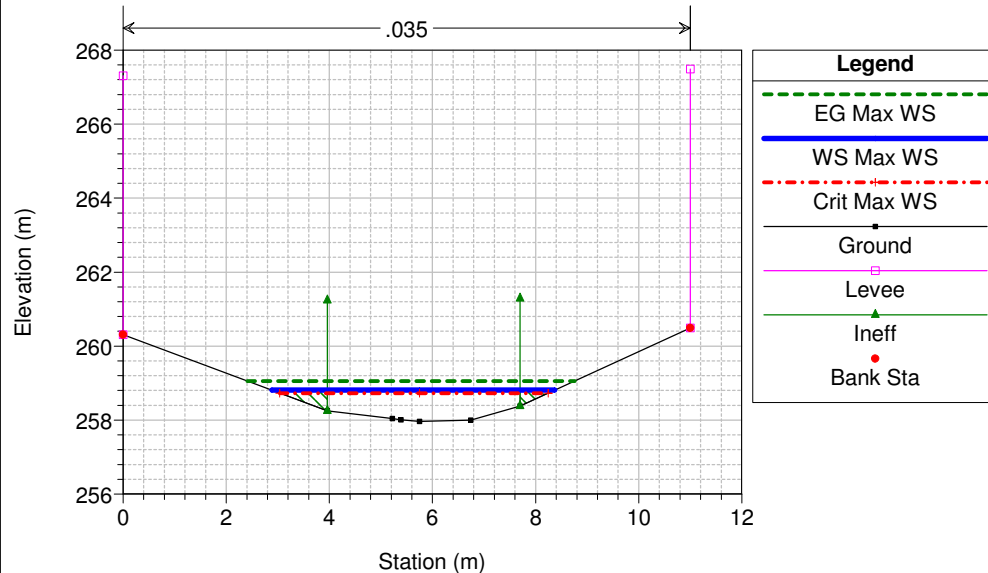




Valle_Tr200_2012 sx1

Geom: Moto vario 2012 - valle sx1

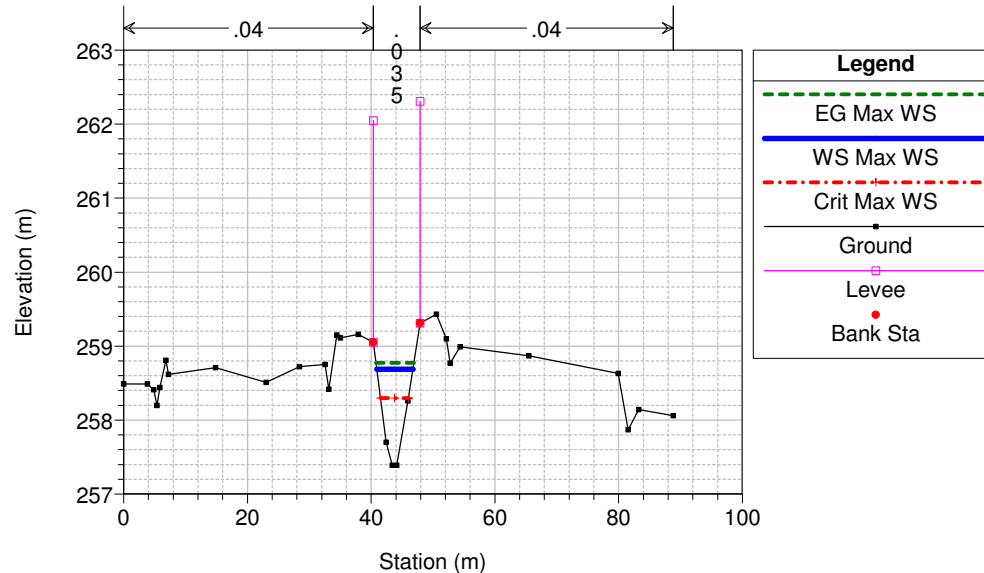
River = Rio di Viciomagg Reach = Viciomaggio RS = 184 Sez. 12 Rilievo 2012



Valle_Tr200_2012 sx1

Geom: Moto vario 2012 - valle sx1

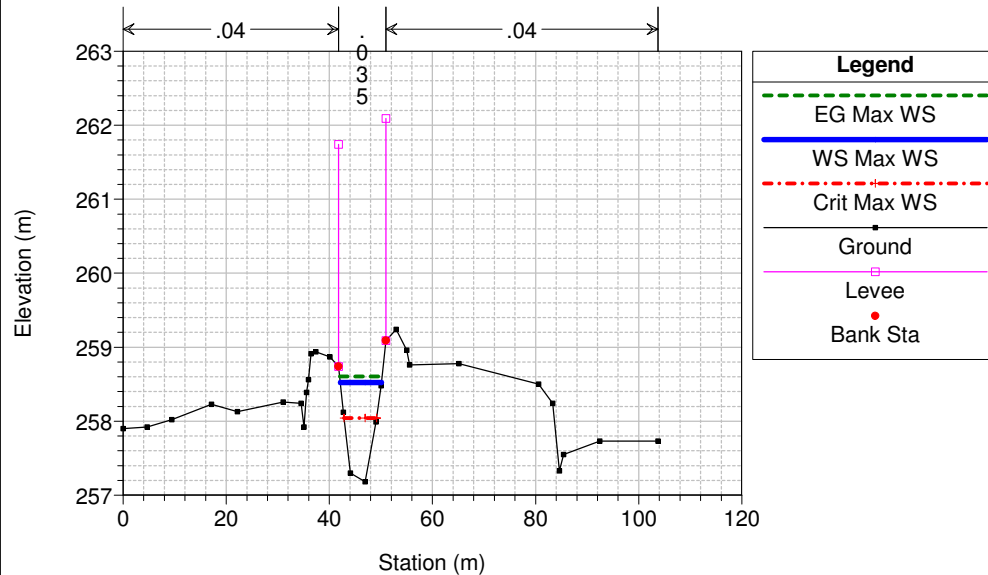
River = Rio di Viciomagg Reach = Viciomaggio RS = 178 Sez. 13 Rilievo 2012



Valle_Tr200_2012 sx1

Geom: Moto vario 2012 - valle sx1

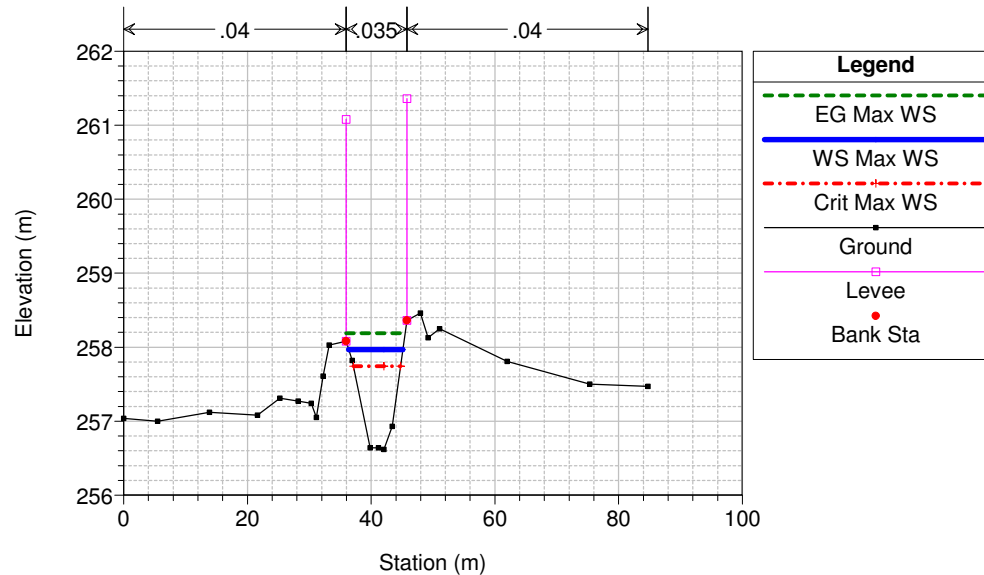
River = Rio di Viciomagg Reach = Viciomaggio RS = 172 Sez. 14 Rilievo 2012

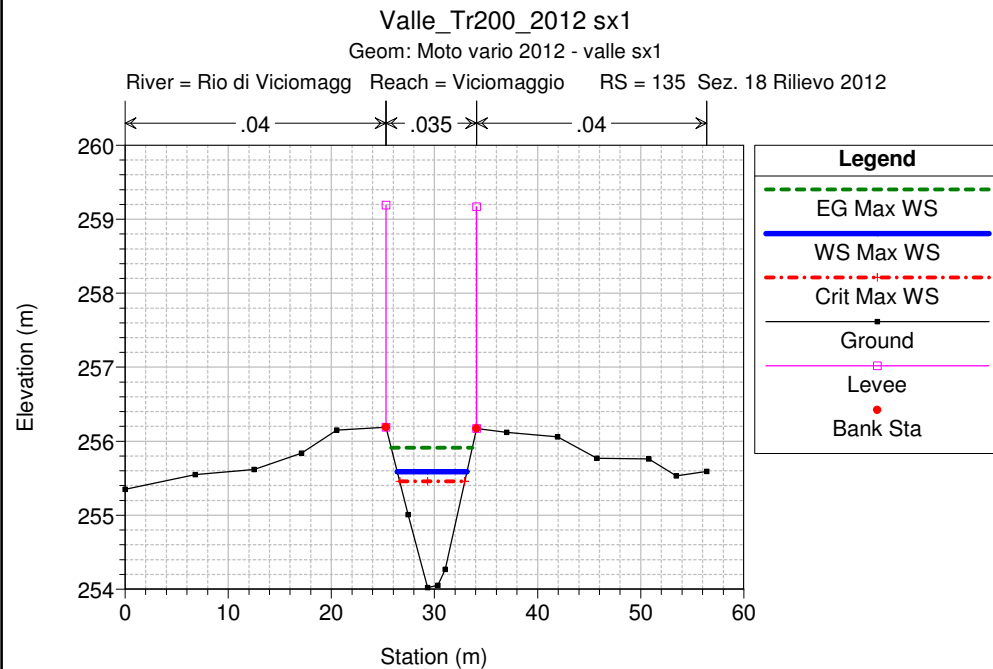
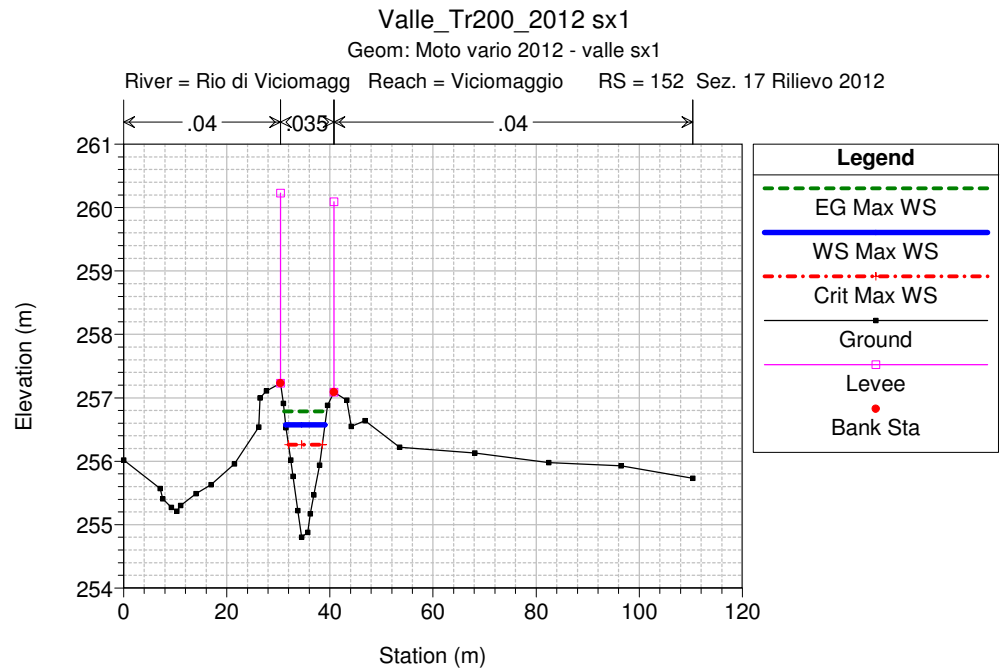
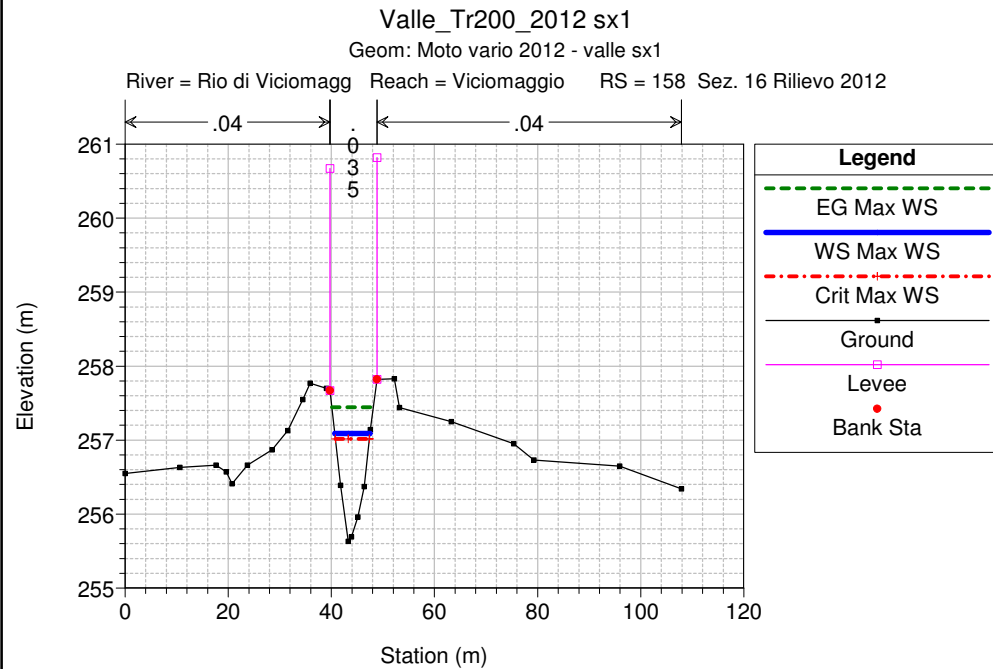


Valle_Tr200_2012 sx1

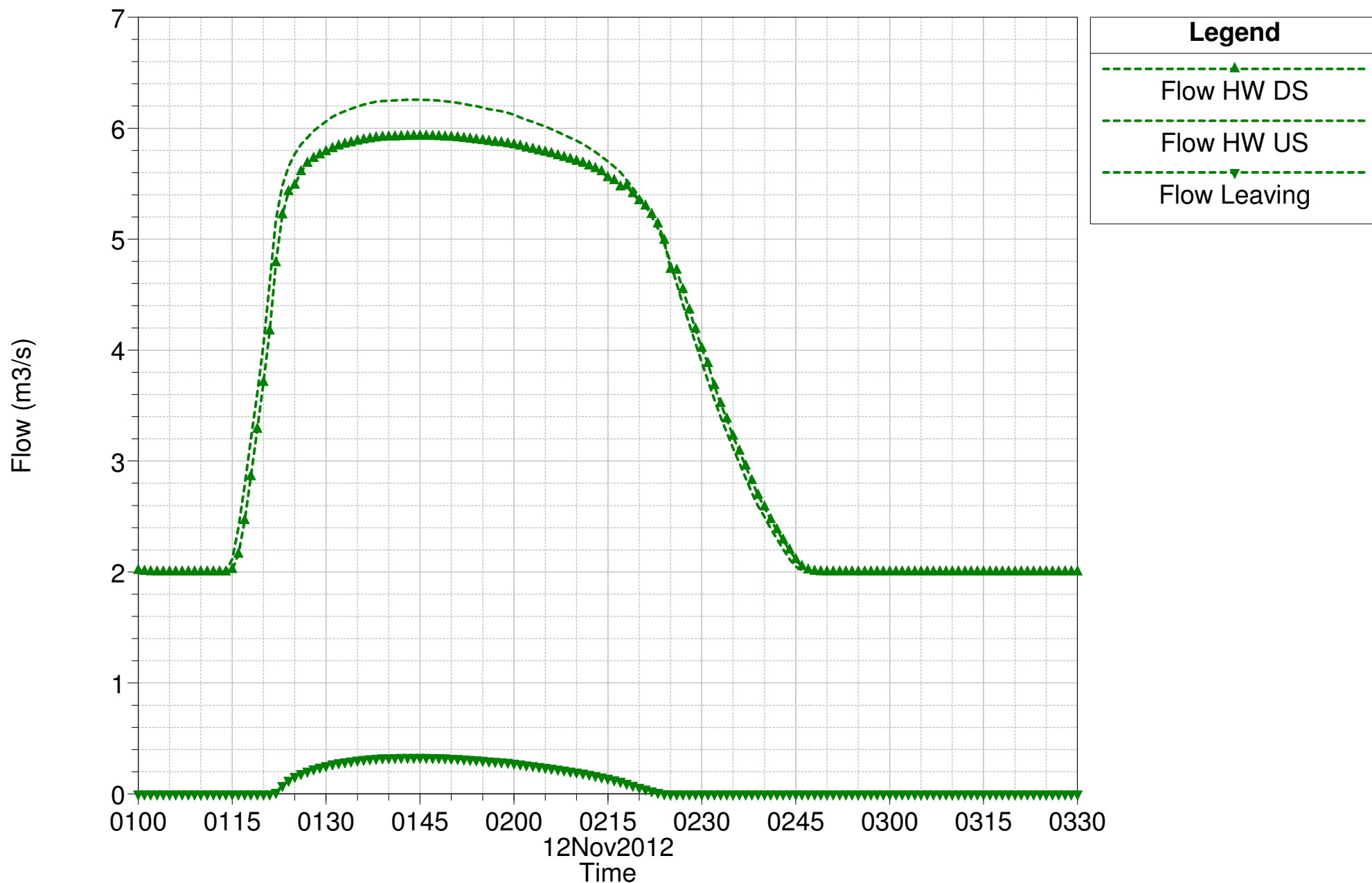
Geom: Moto vario 2012 - valle sx1

River = Rio di Viciomagg Reach = Viciomaggio RS = 165 Sez. 15 Rilievo 2012

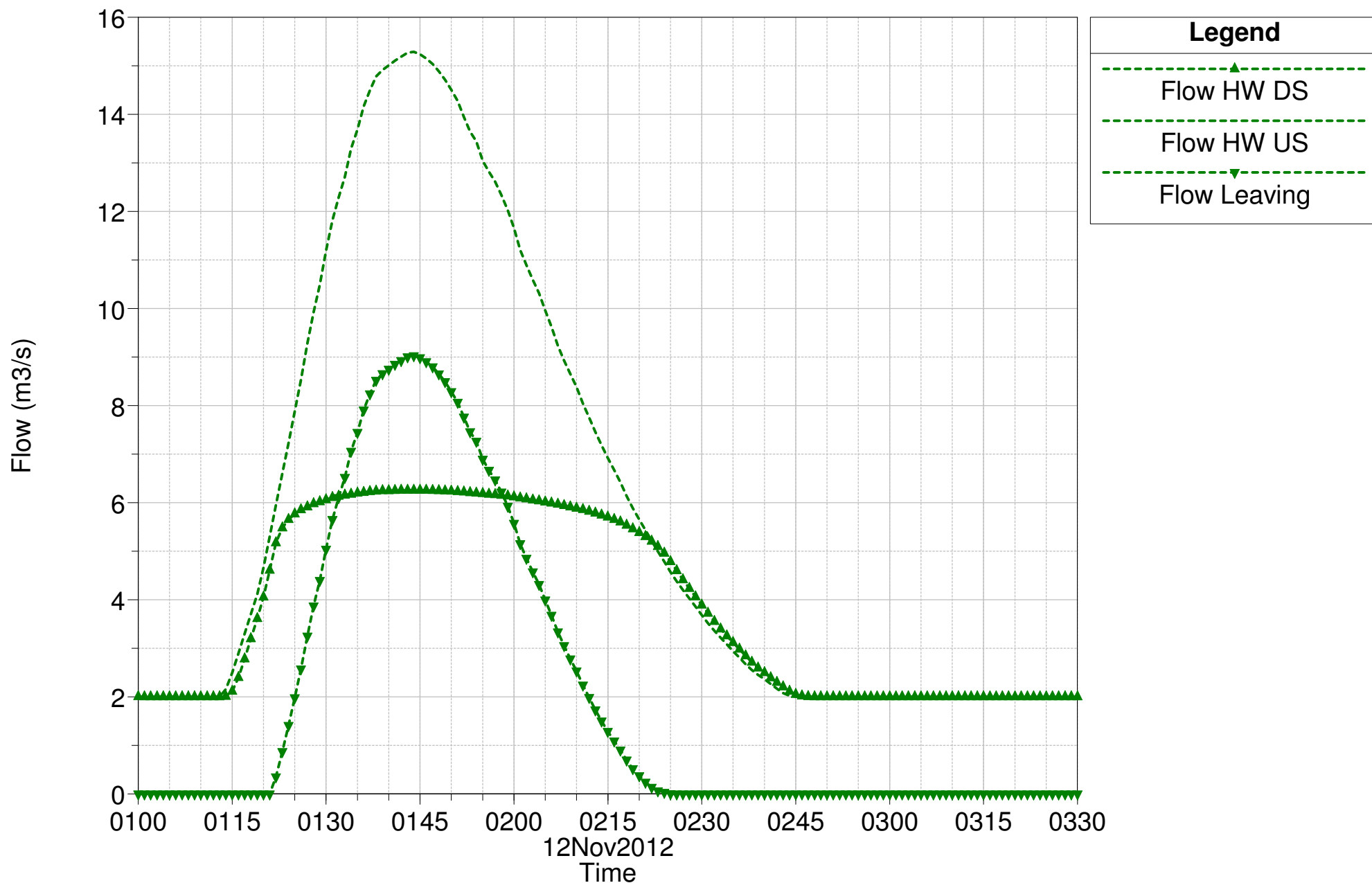


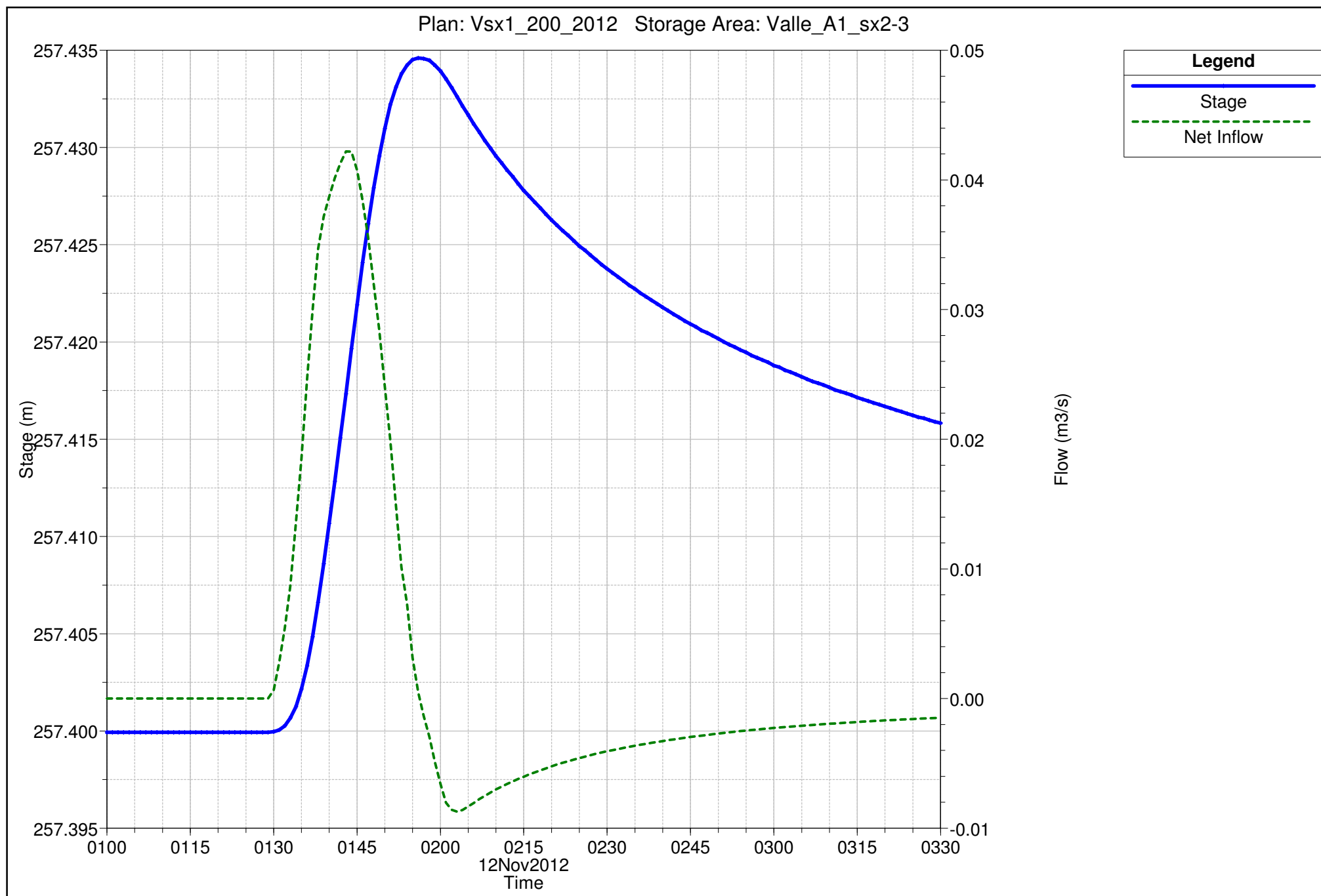


Plan: Vsx1_200_2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 207.99

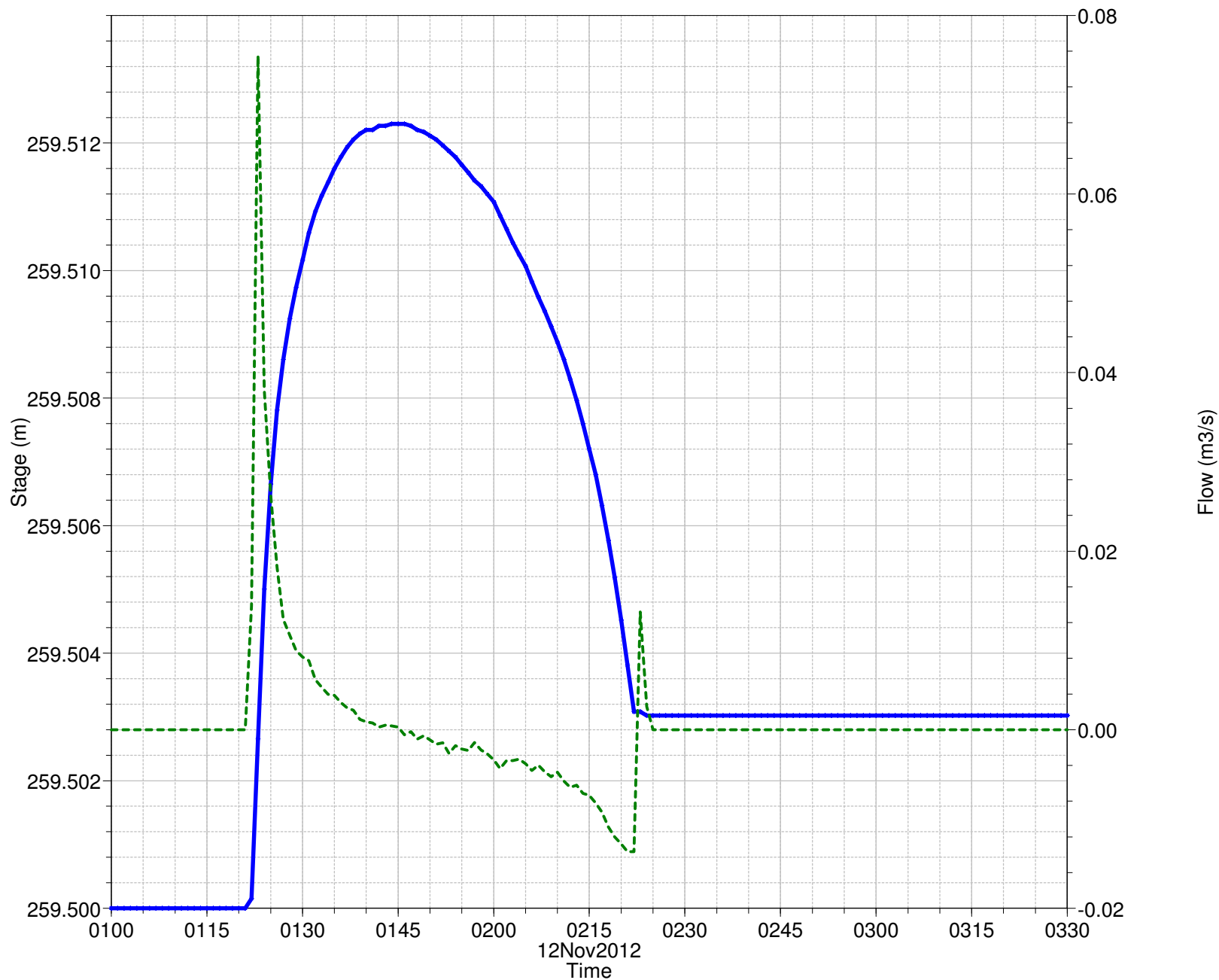


Plan: Vsx1_200_2012 River: Rio di Viciomagg Reach: Viciomaggio RS: 222.99

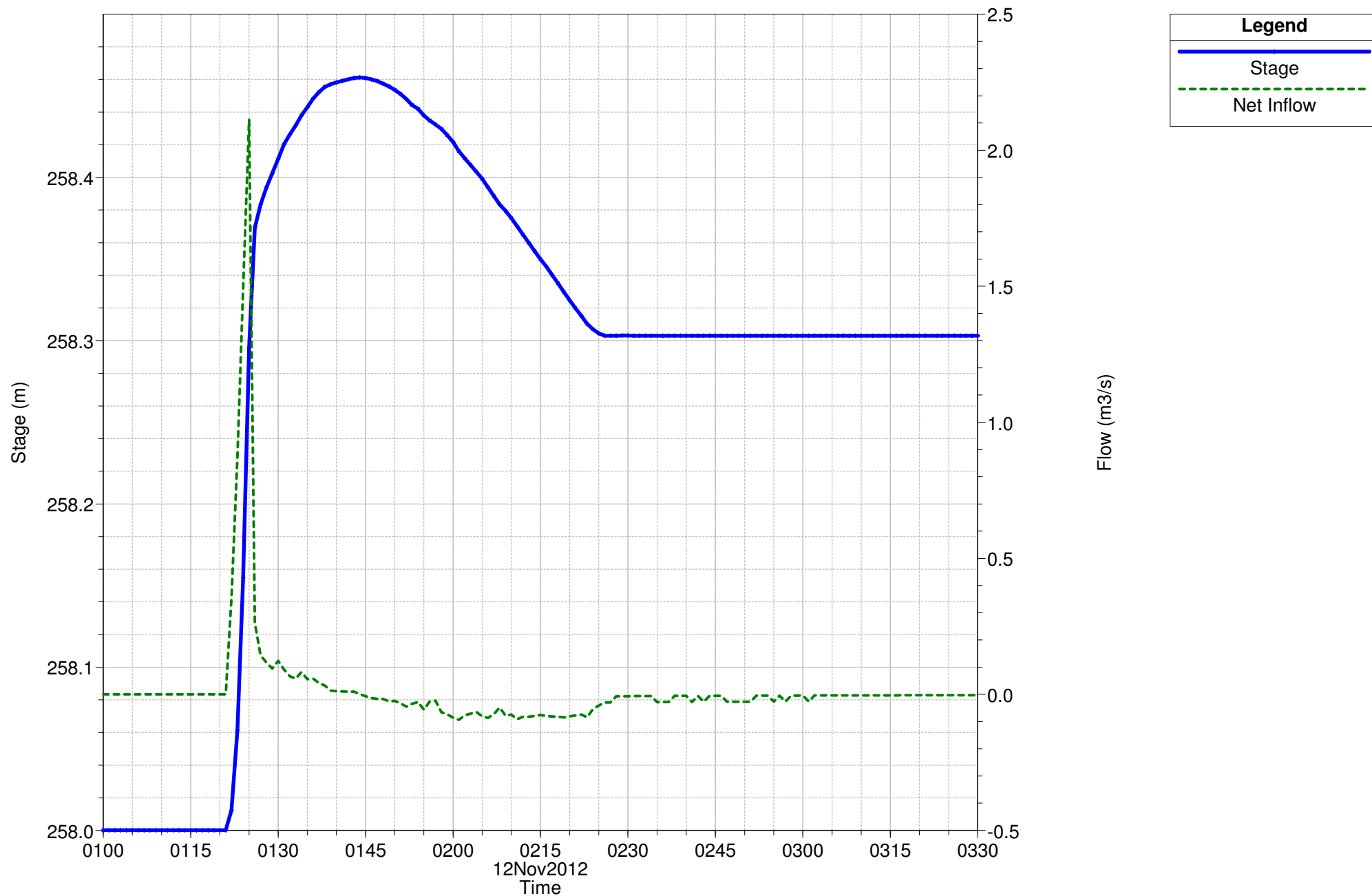




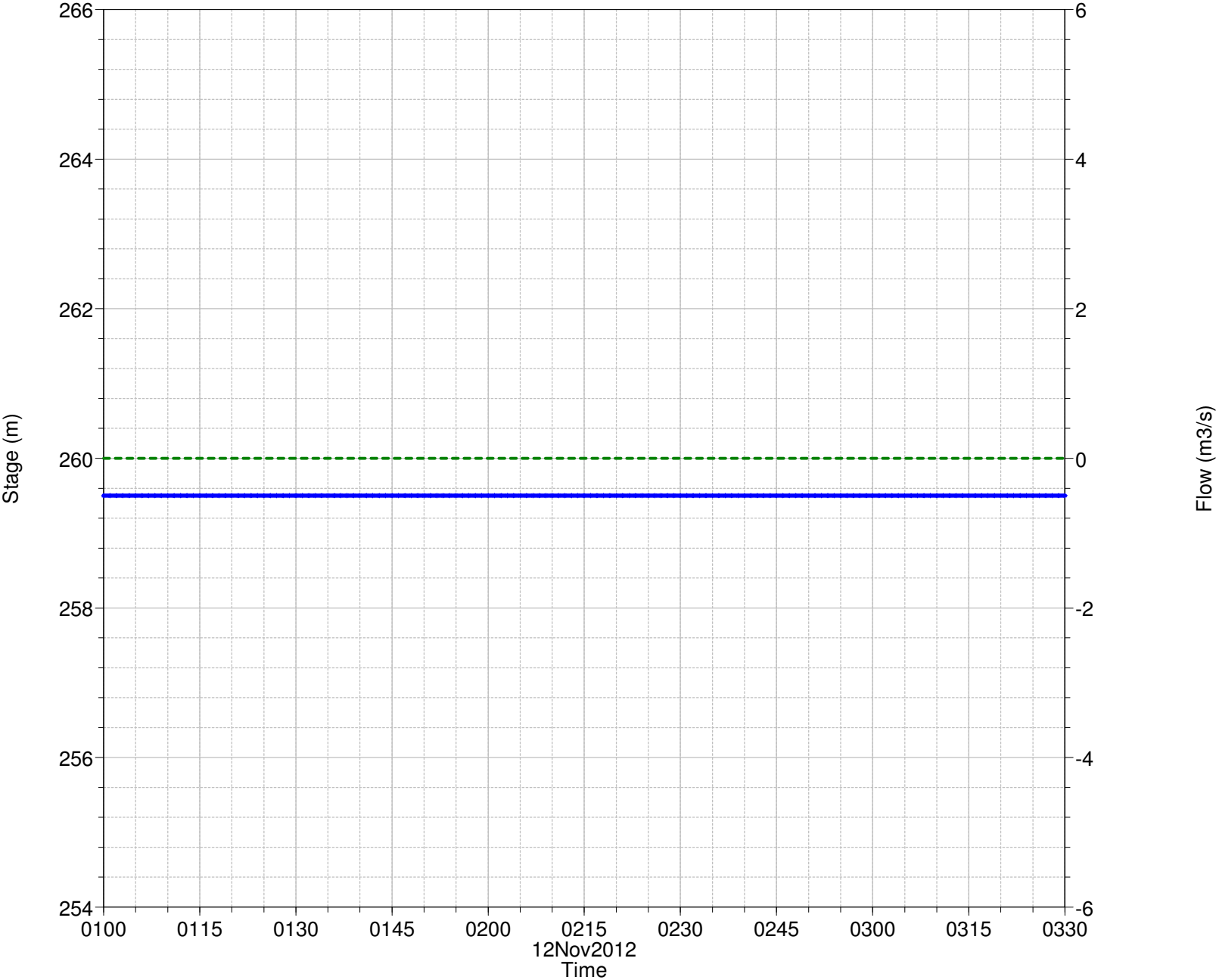
Plan: Vsx1_200_2012 Storage Area: Valle_A1_sx1-1



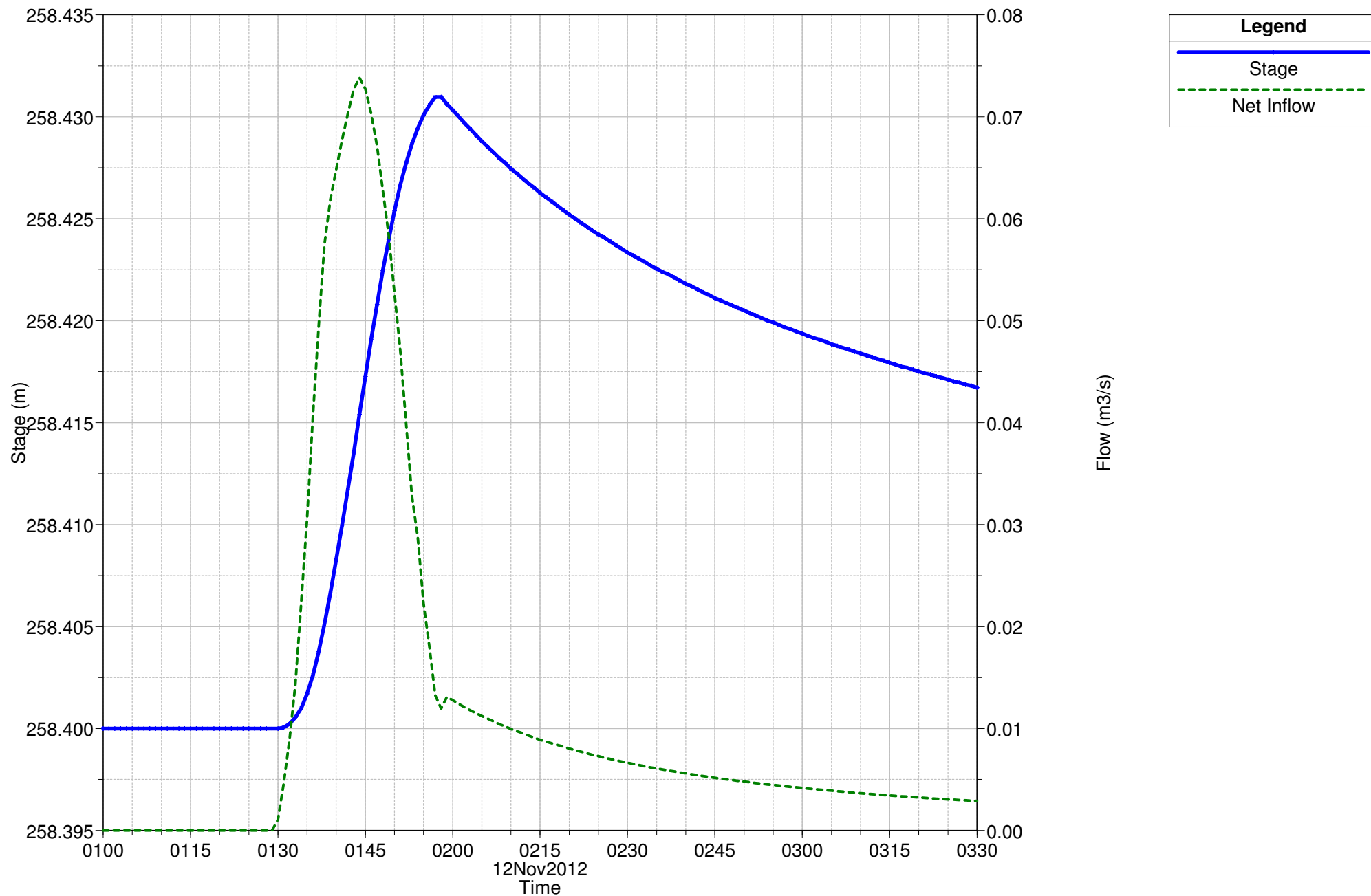
Plan: Vsx1_200_2012 Storage Area: Valle_A1_sx1-2



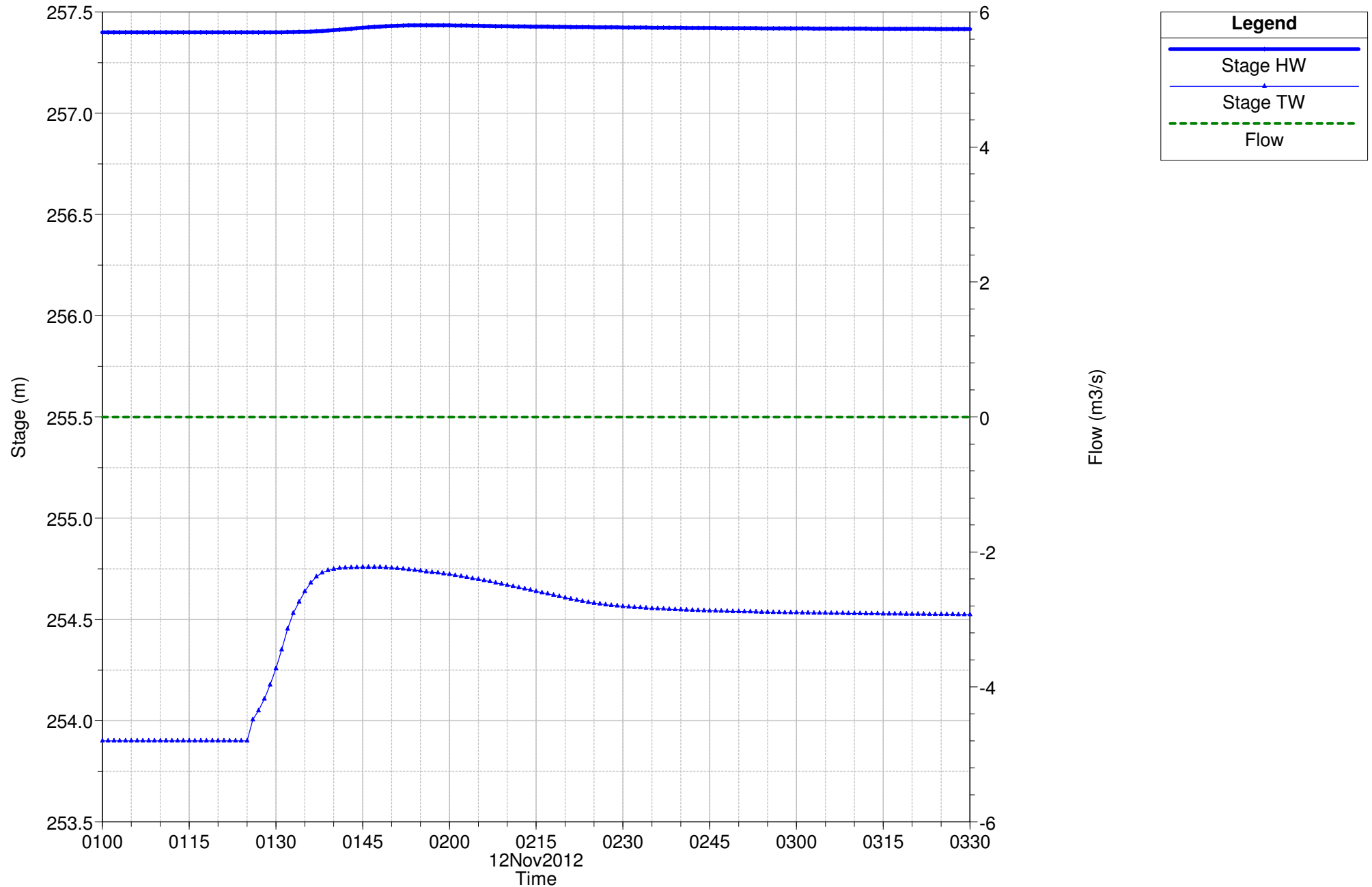
Plan: Vsx1_200_2012 Storage Area: Valle_A1_sx2-1



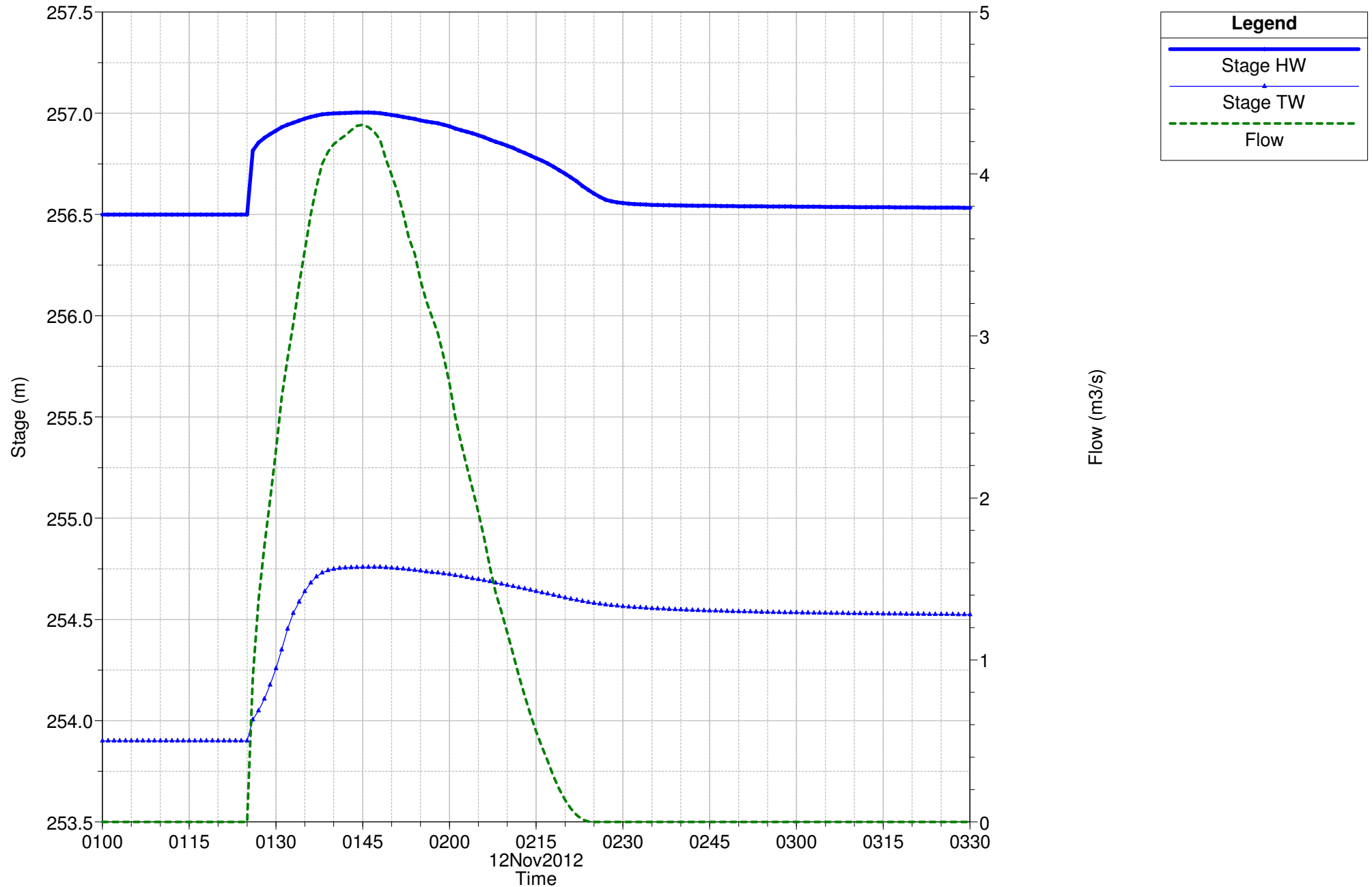
Plan: Vsx1_200_2012 Storage Area: Valle_A1_sx2-2



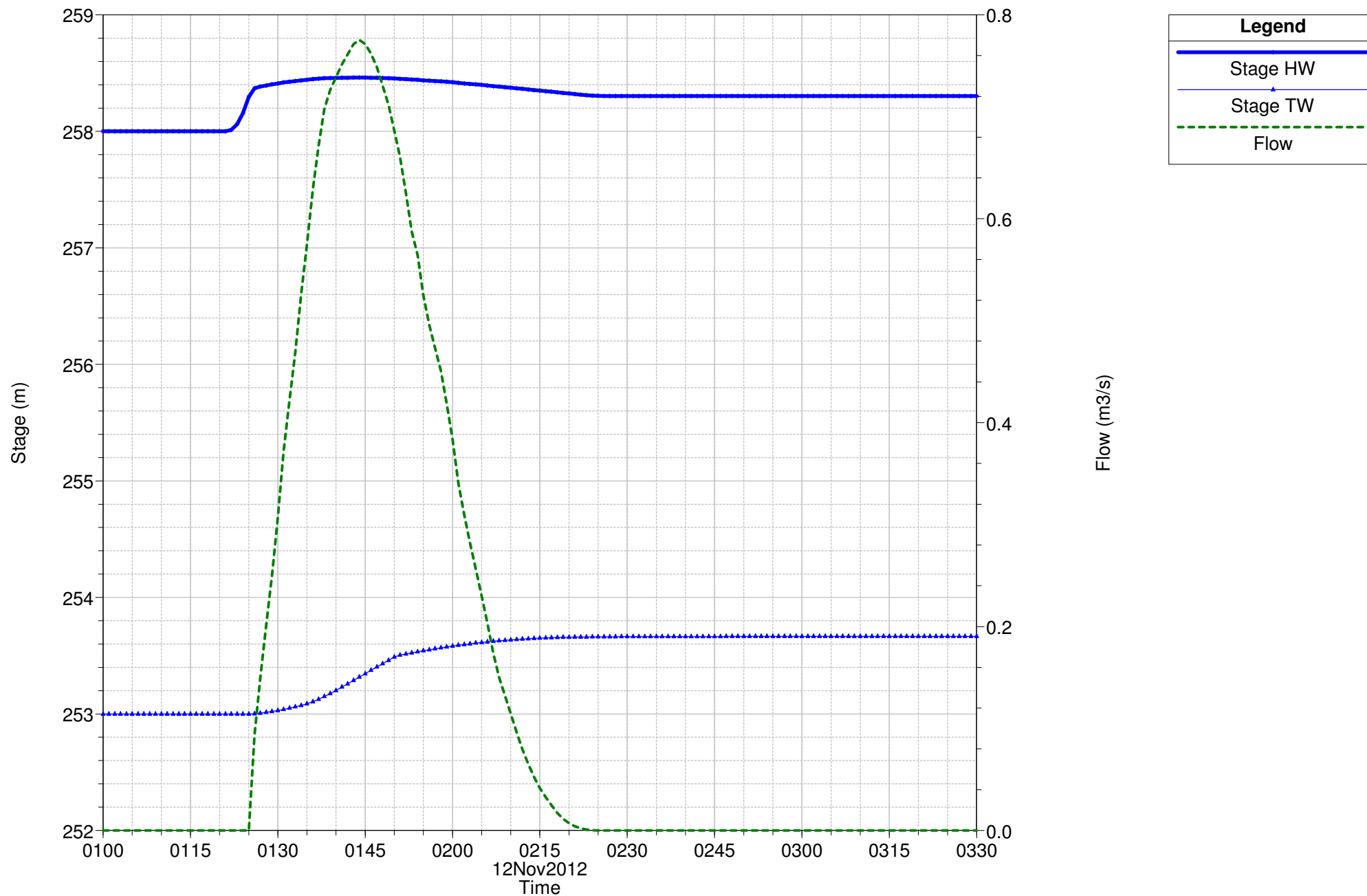
Plan: Vsx1_200_2012 SA Connection: 2-3 a 3-1



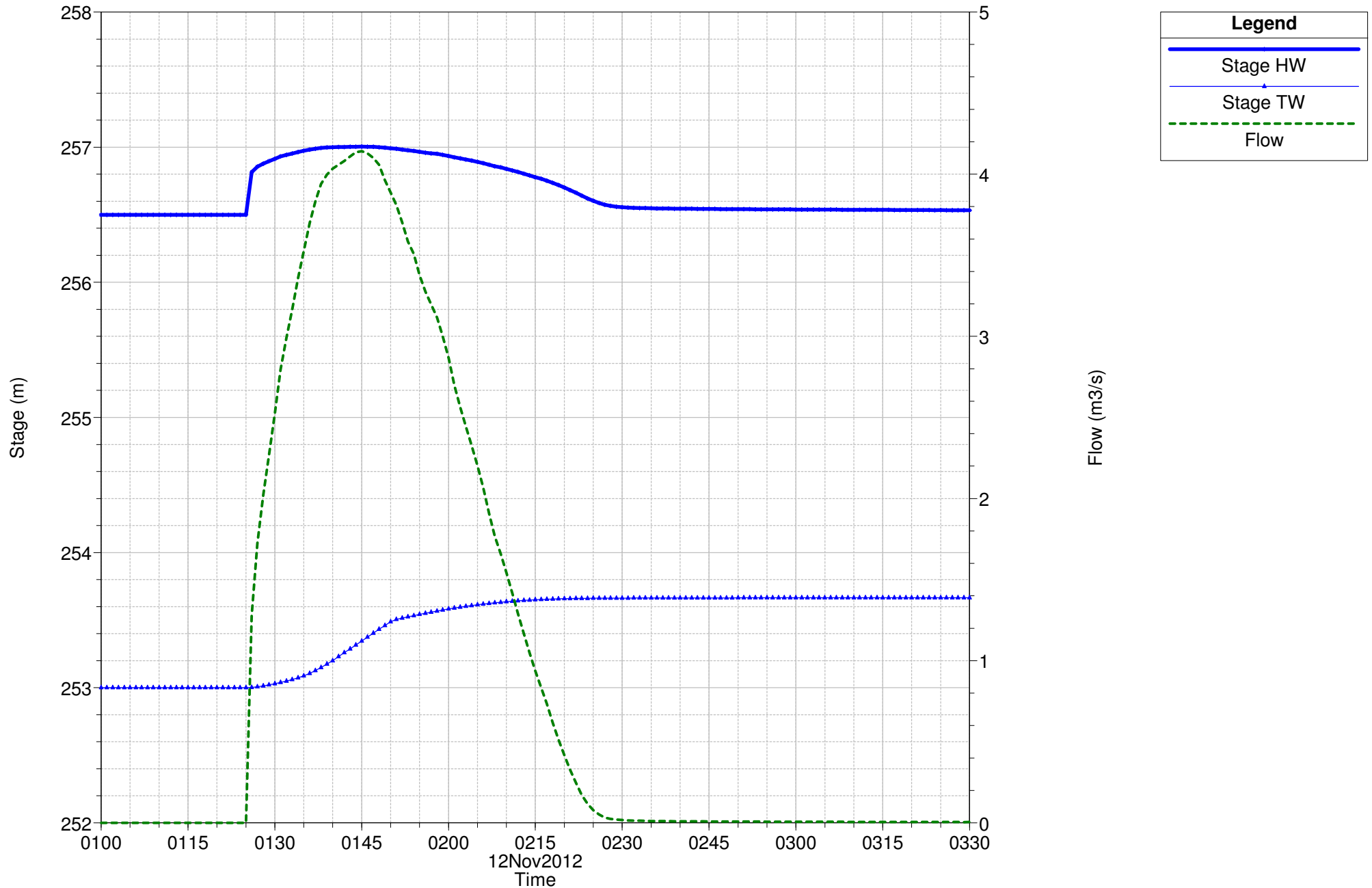
Plan: Vsx1_200_2012 SA Connection: 2-4 a 3-1



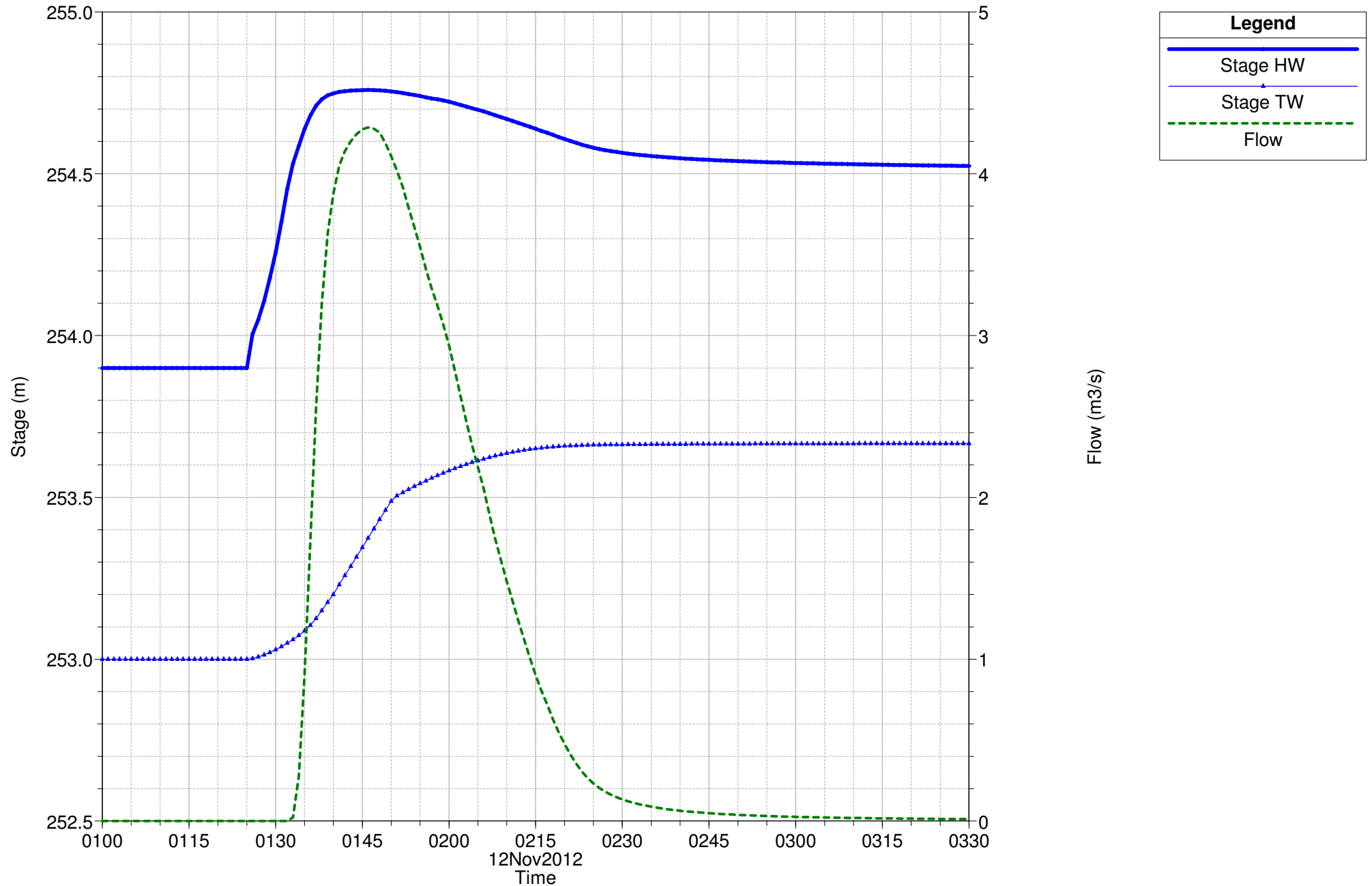
Plan: Vsx1_200_2012 SA Connection: Oppiareello sx1



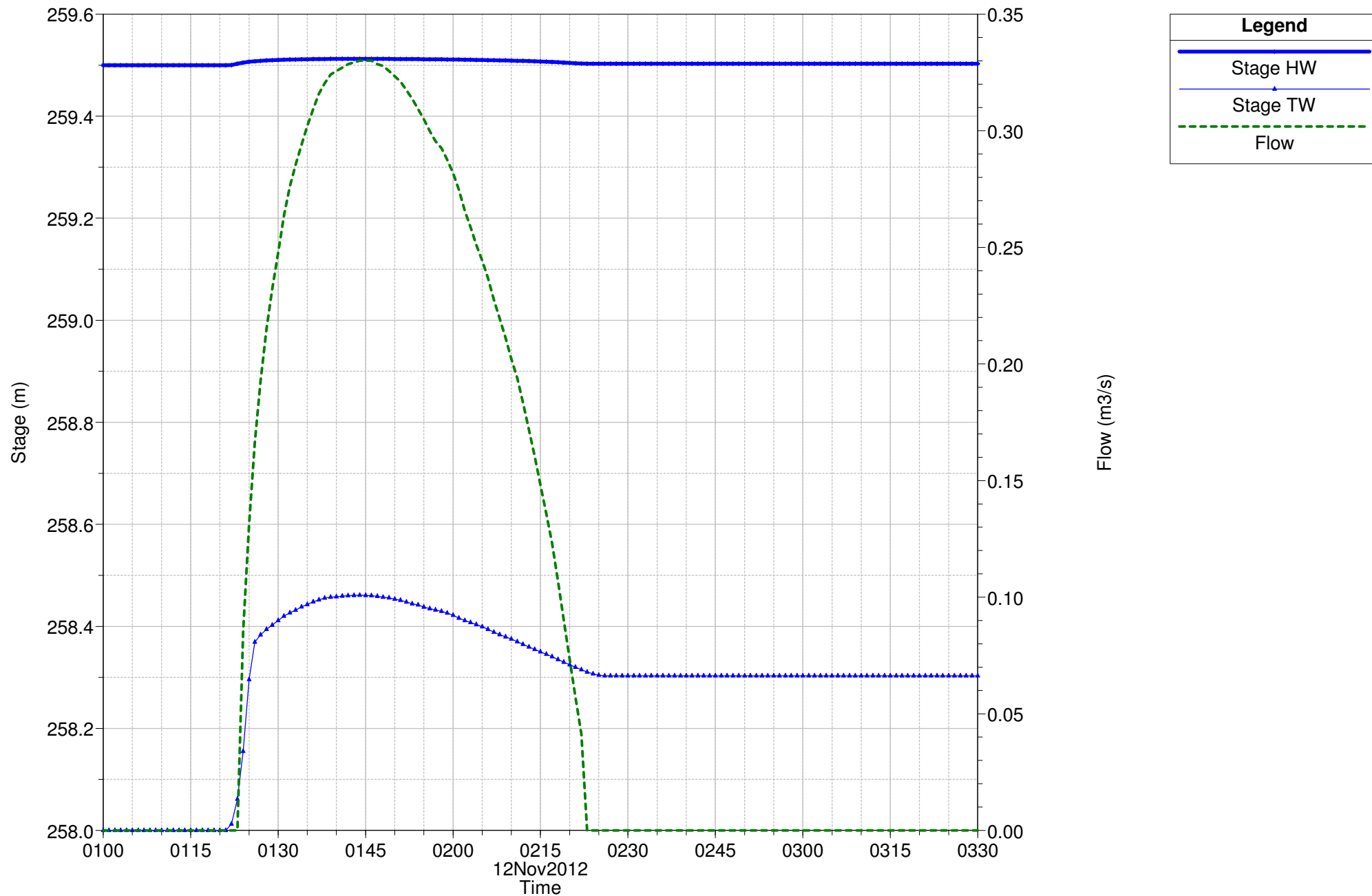
Plan: Vsx1_200_2012 SA Connection: Oppiareello sx2



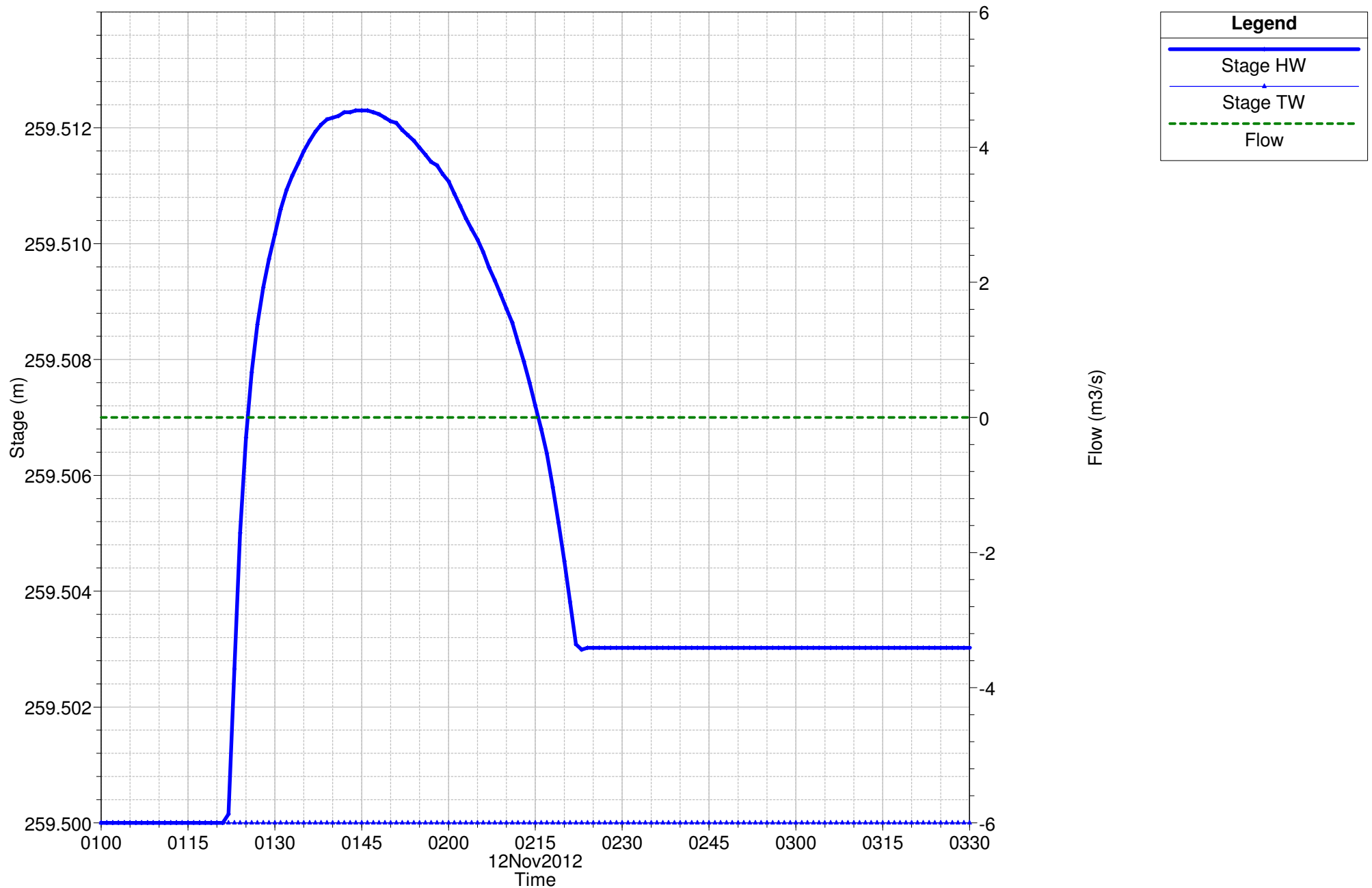
Plan: Vsx1_200_2012 SA Connection: Oppiareello sx3



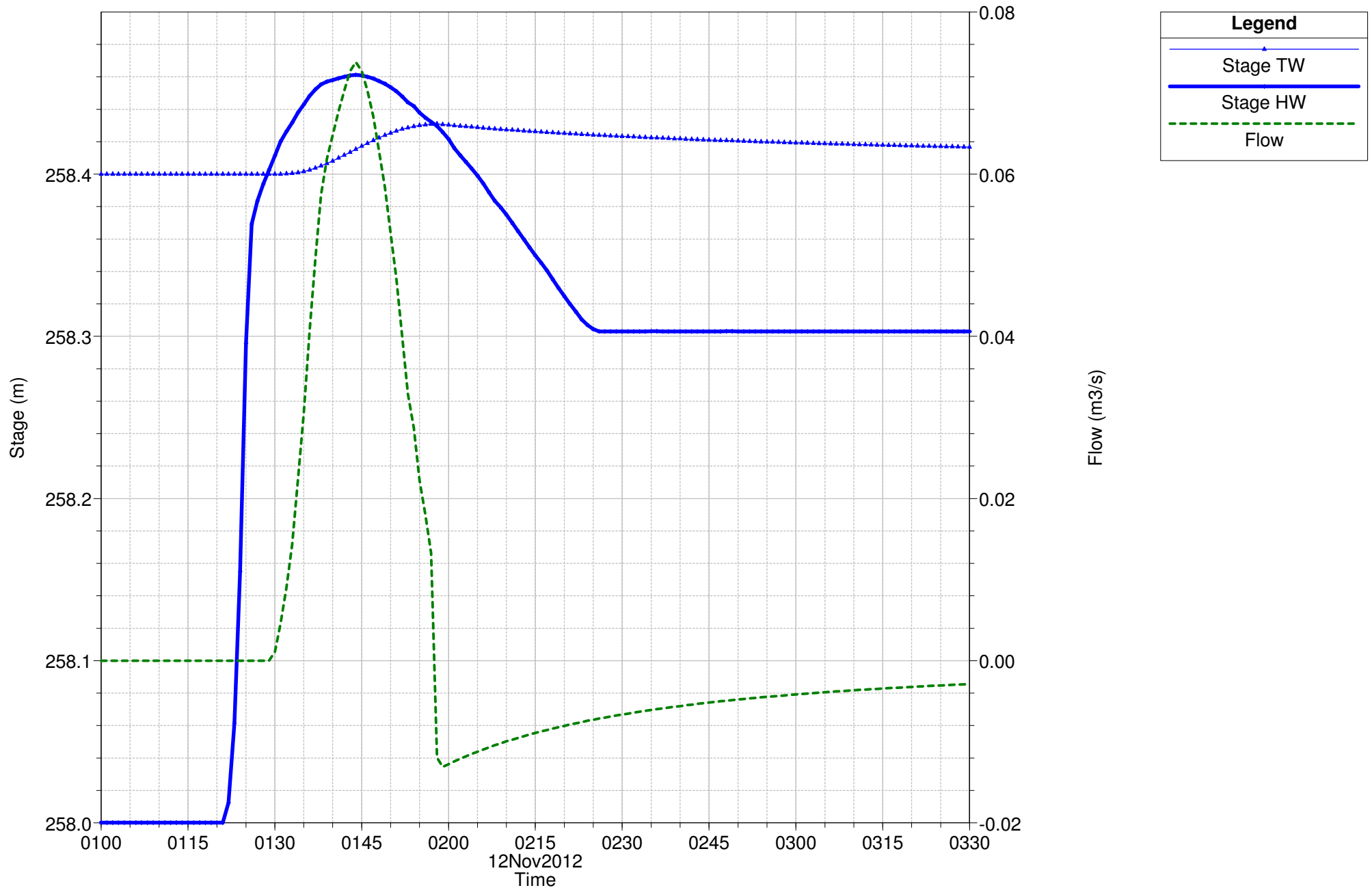
Plan: Vsx1_200_2012 SA Connection: 1-1 a 1-2



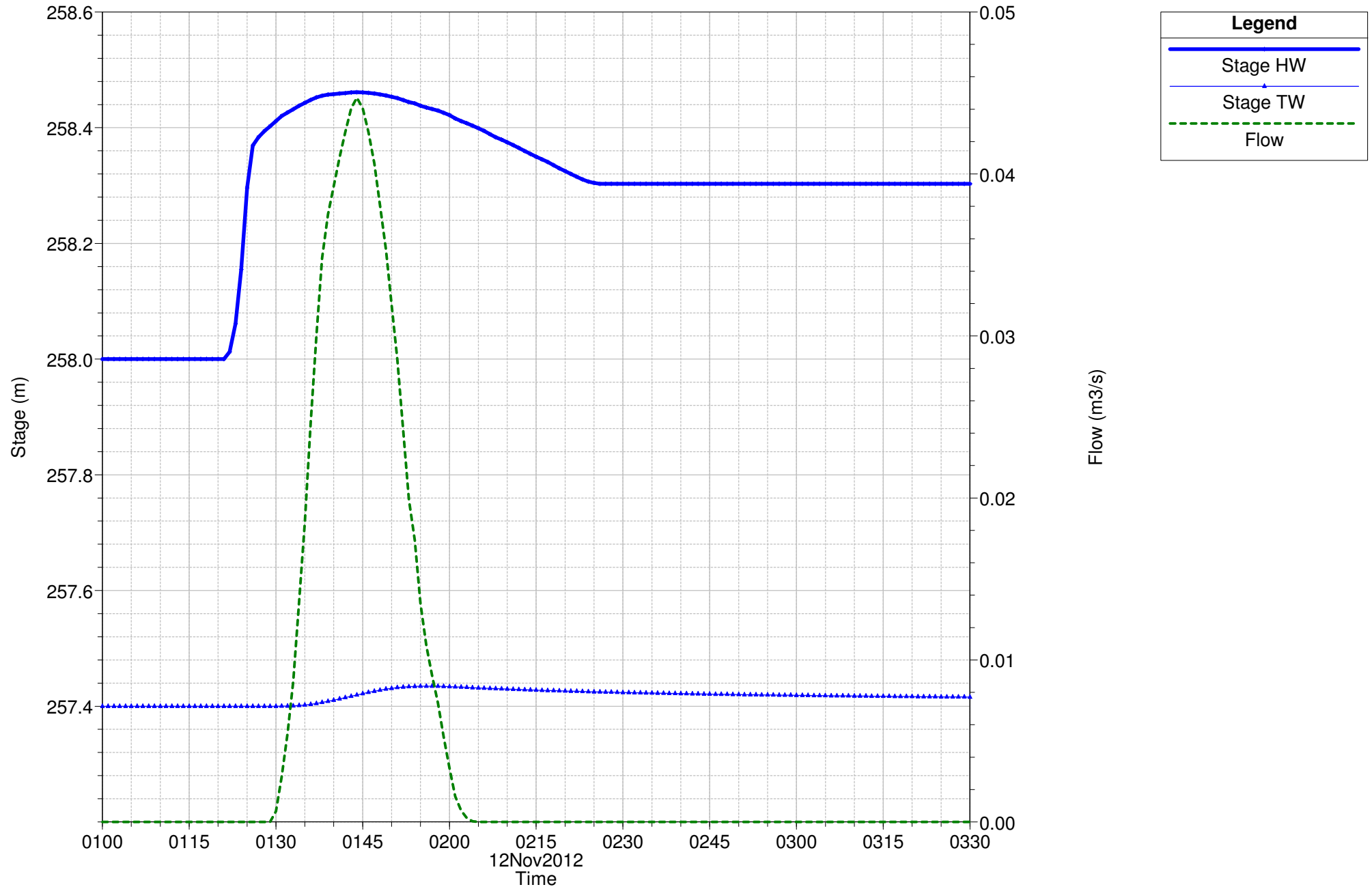
Plan: Vsx1_200_2012 SA Connection: 1-1 a 2-1



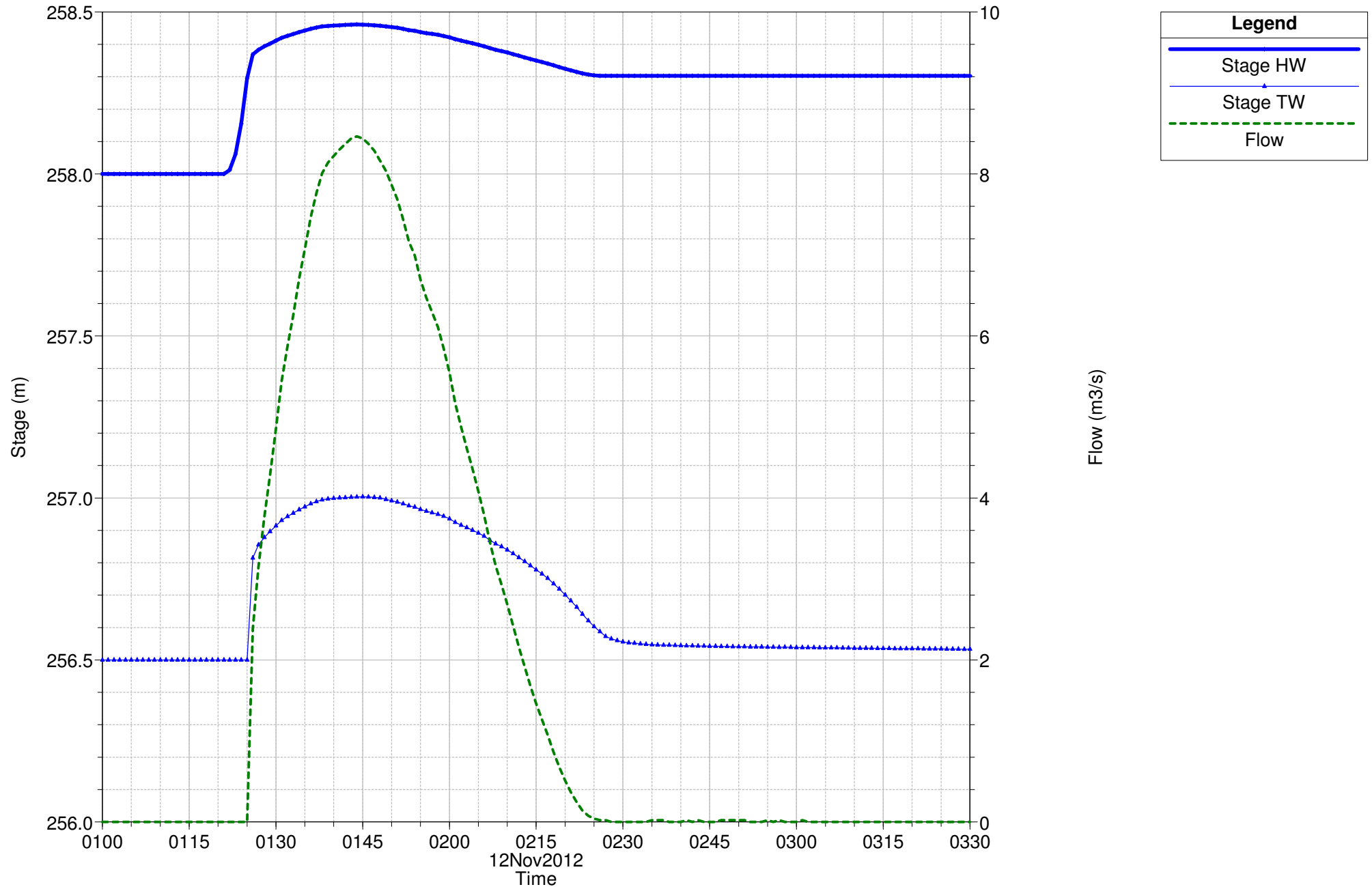
Plan: Vsx1_200_2012 SA Connection: 1-2 a 2-2



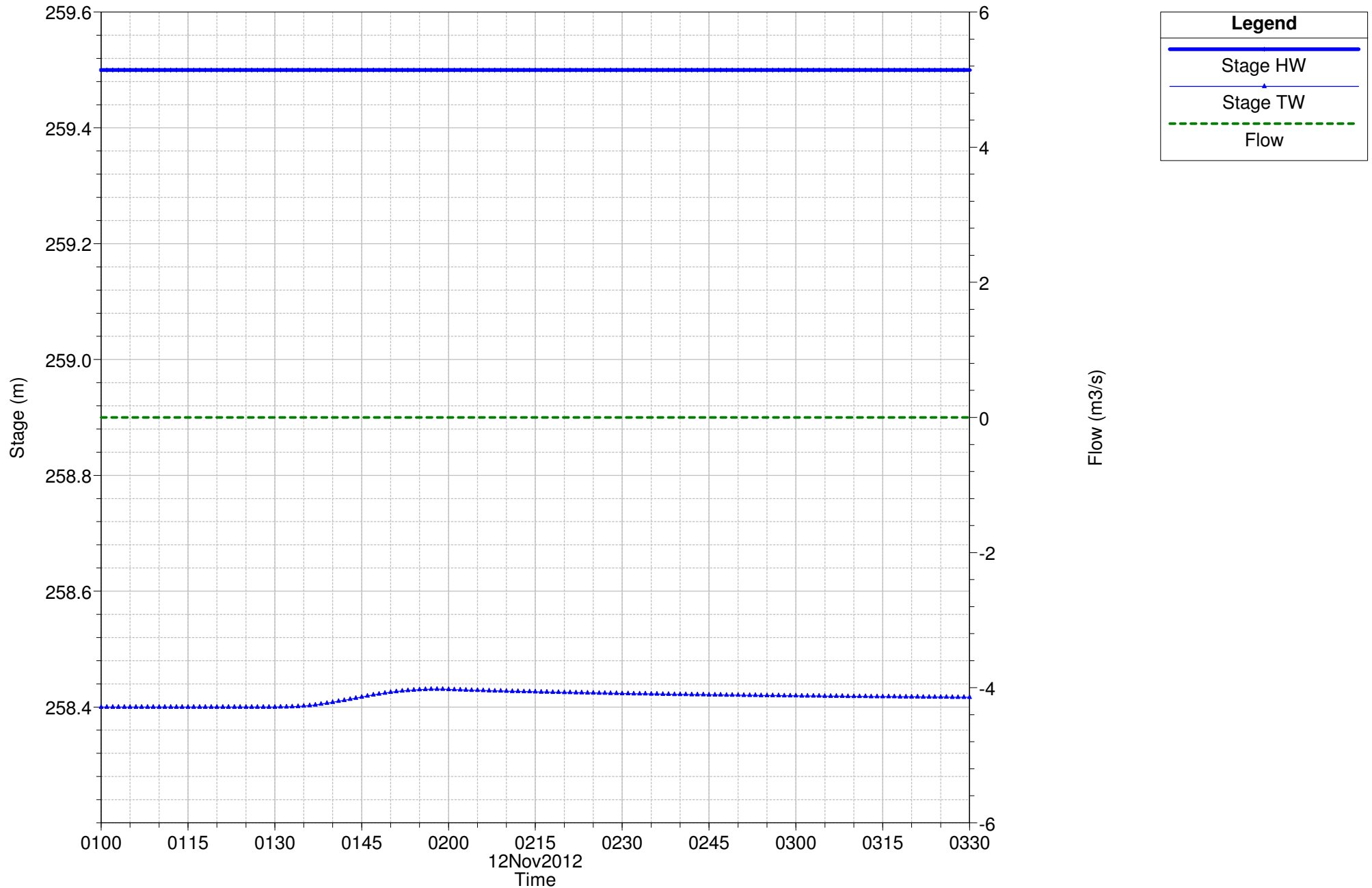
Plan: Vsx1_200_2012 SA Connection: 1-2 a 2-3



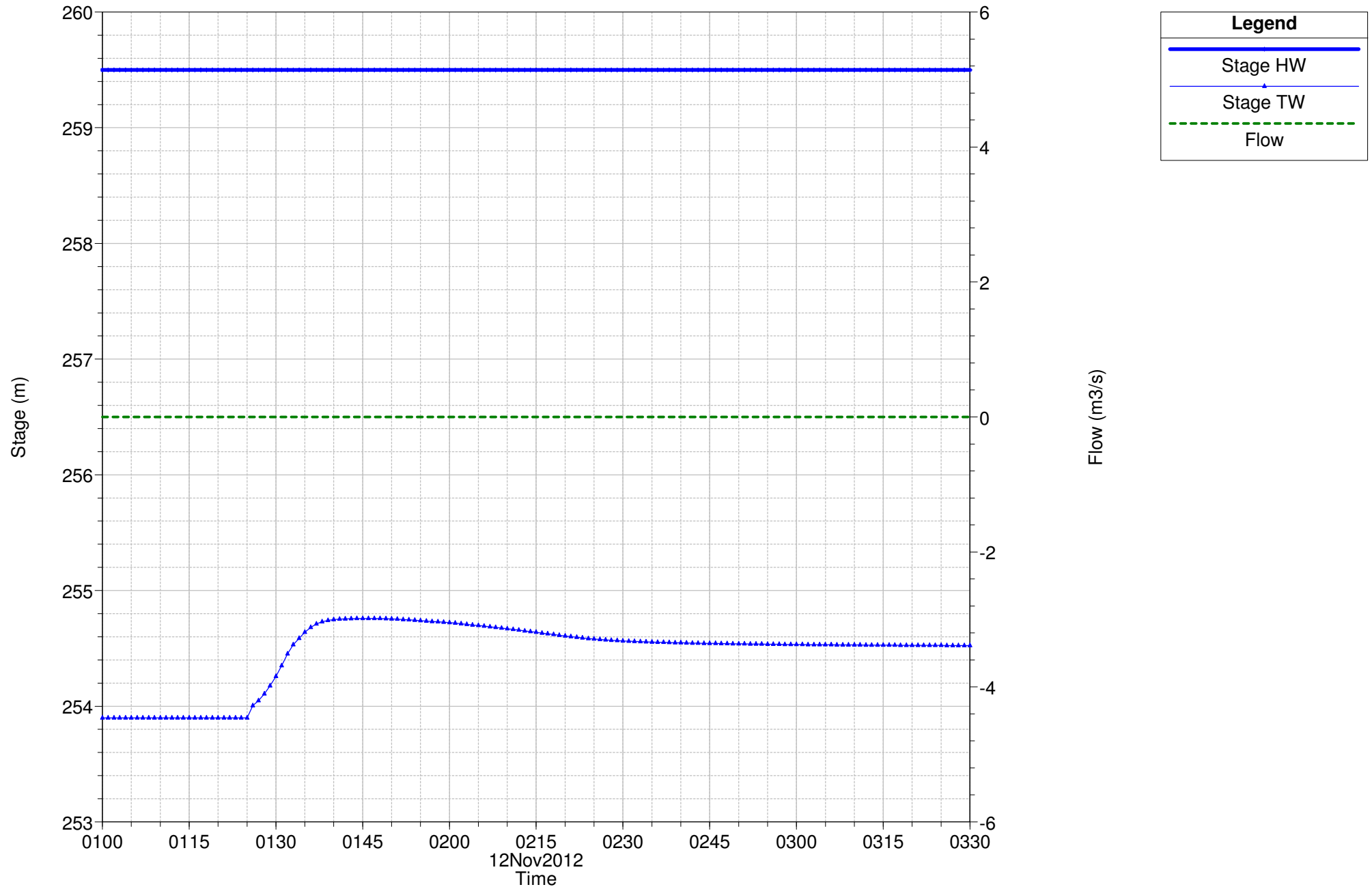
Plan: Vsx1_200_2012 SA Connection: 1-2 a 2-4



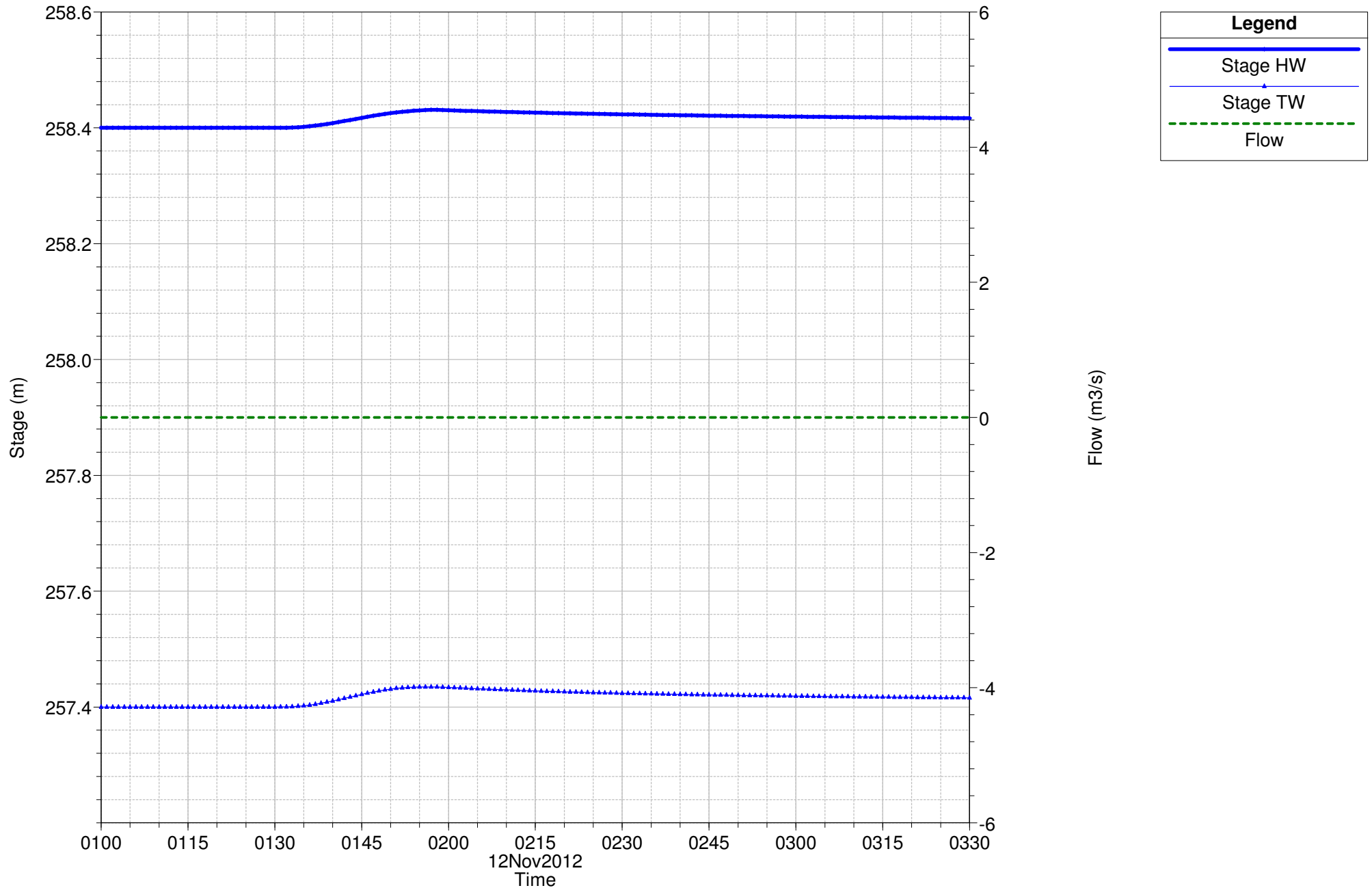
Plan: Vsx1_200_2012 SA Connection: 2-1 a 2-2



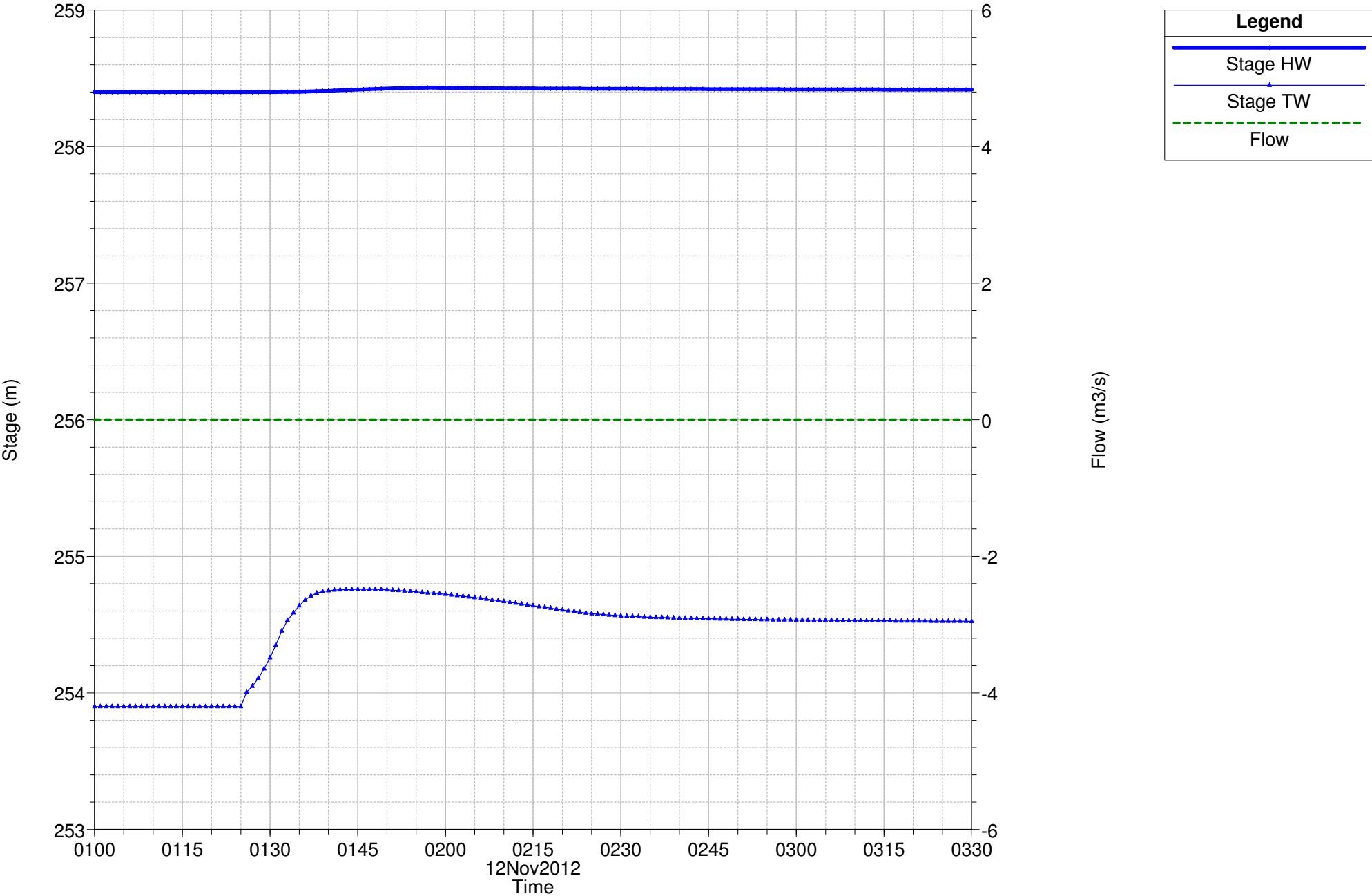
Plan: Vsx1_200_2012 SA Connection: 2-1 a 3-1



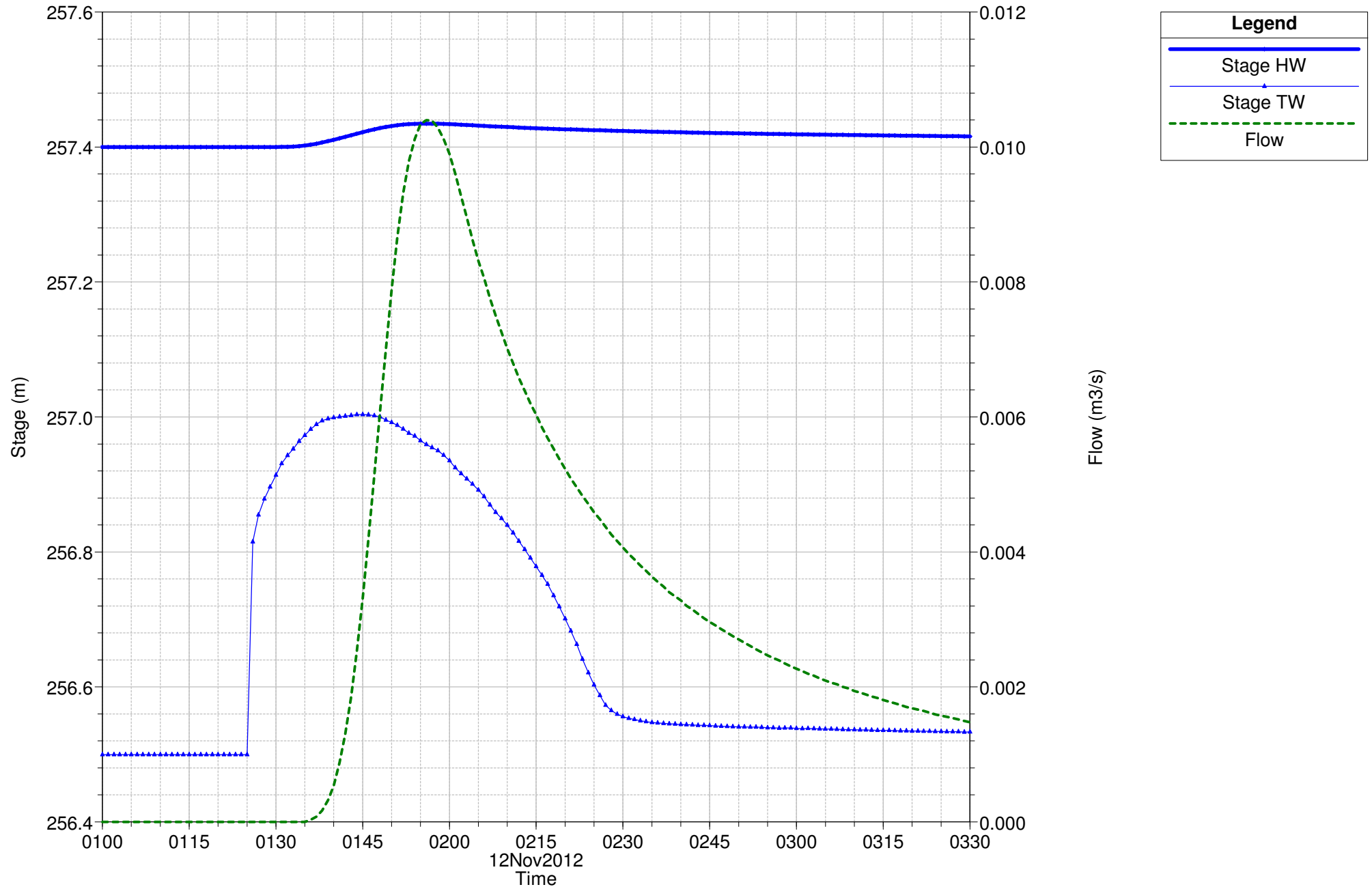
Plan: Vsx1_200_2012 SA Connection: 2-2 a 2-3



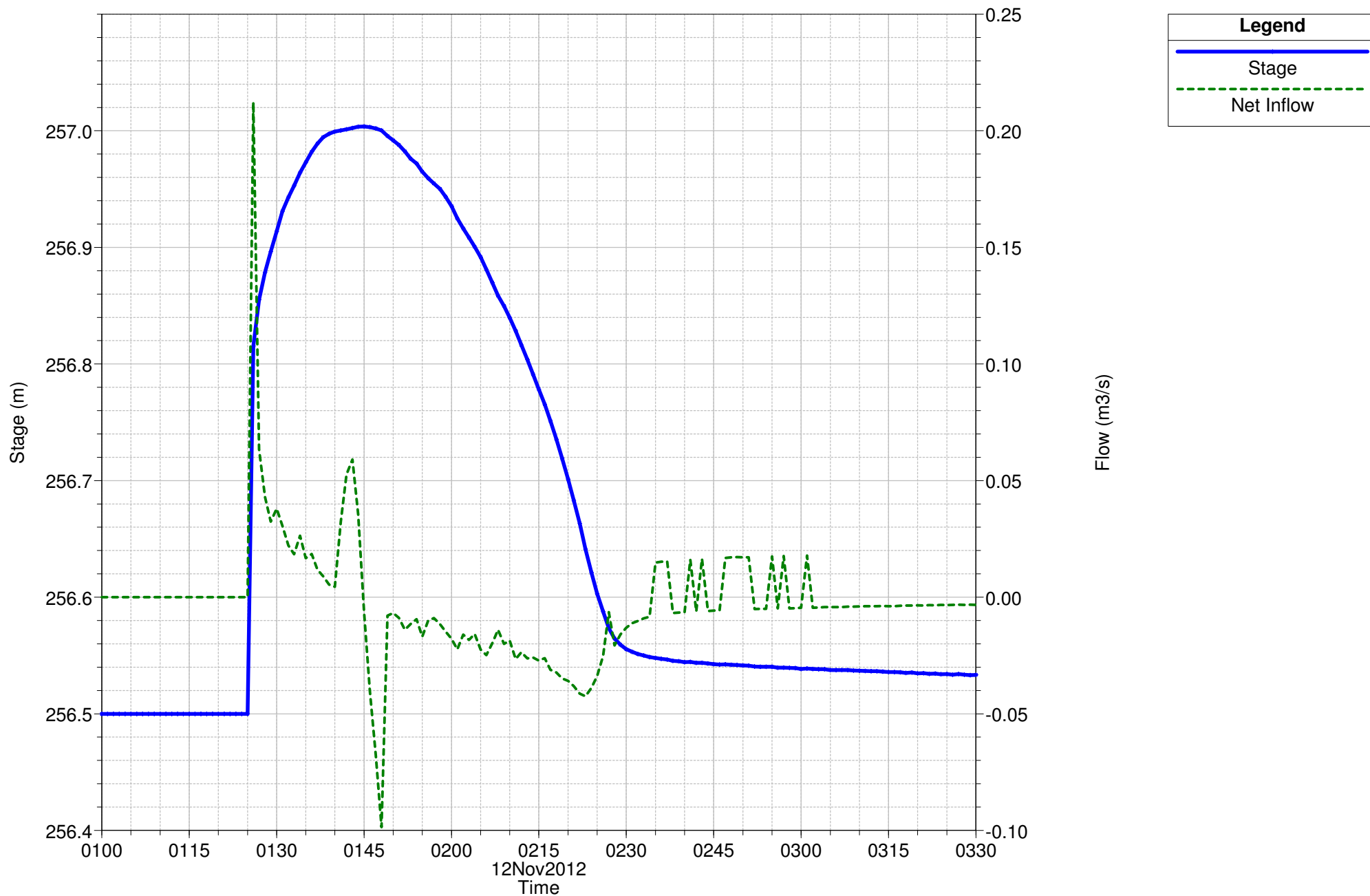
Plan: Vsx1_200_2012 SA Connection: 2-2 a 3-1



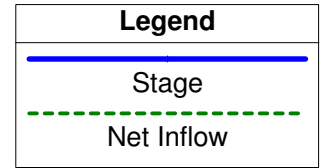
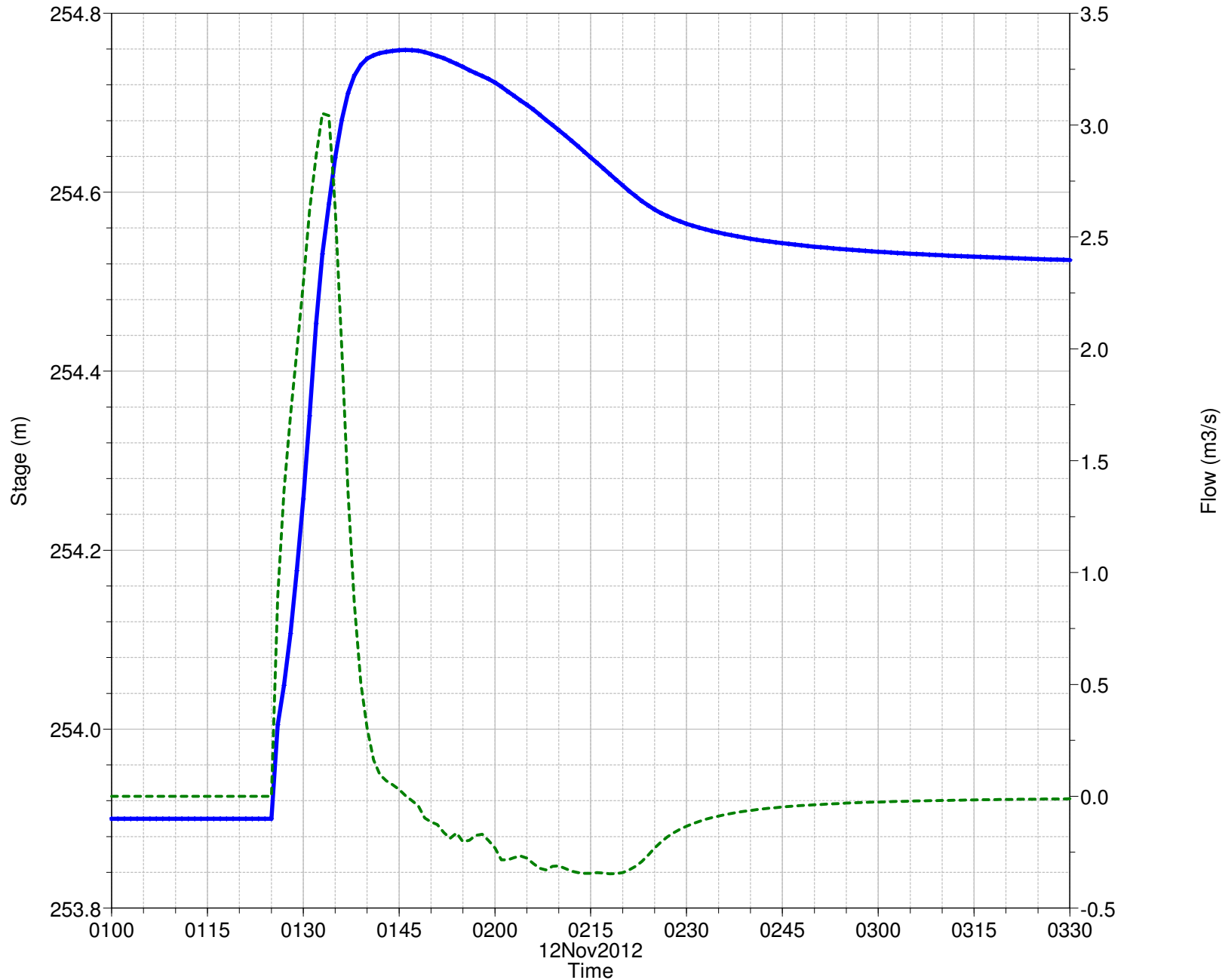
Plan: Vsx1_200_2012 SA Connection: 2-3 a 2-4



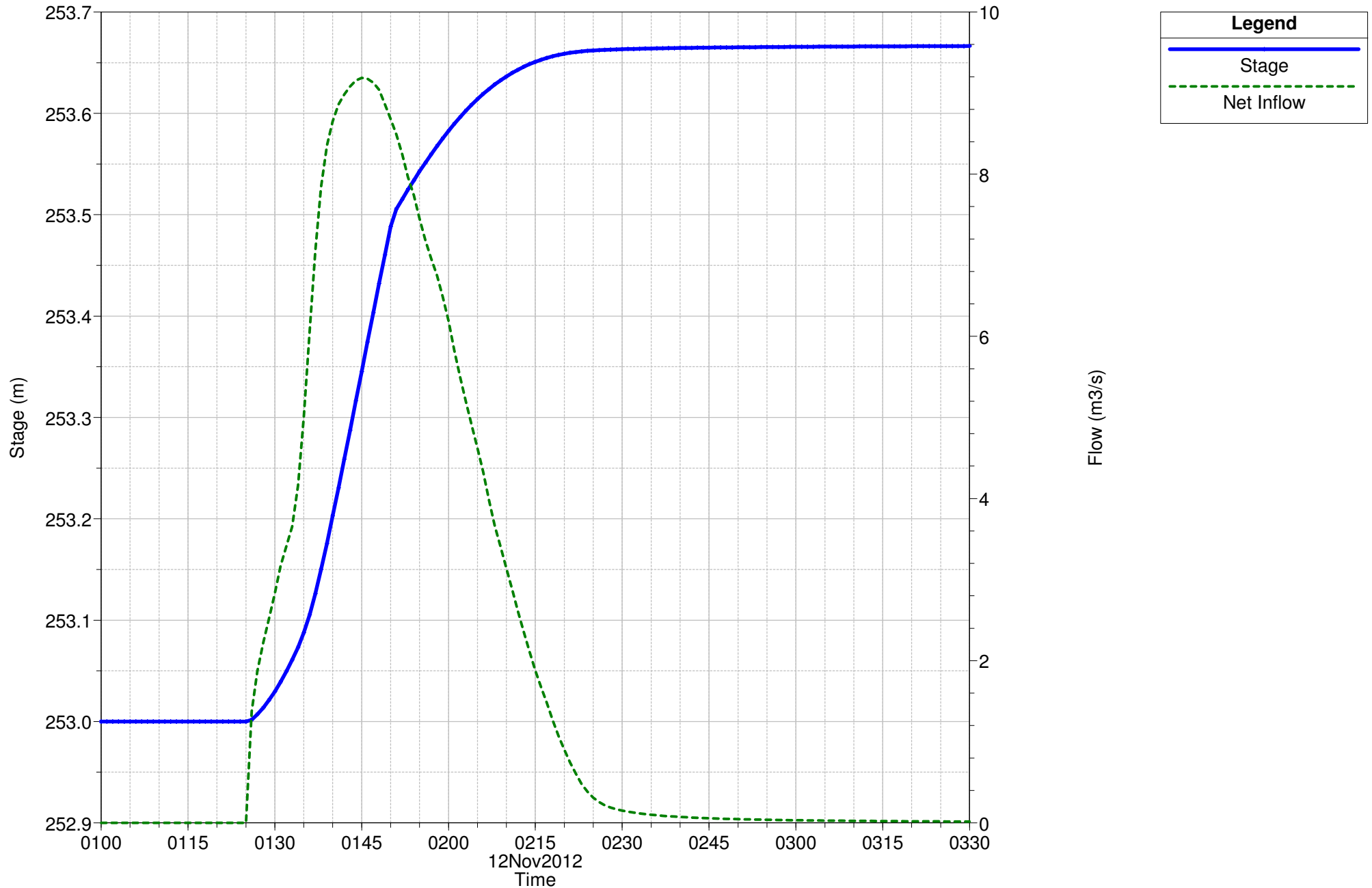
Plan: Vsx1_200_2012 Storage Area: Valle_A1_sx2-4



Plan: Vsx1_200_2012 Storage Area: Valle_A1_sx3-1



Plan: Vsx1_200_2012 Storage Area: Valle_Opp_sx



Rio di Viciomaggio loc. Viciomaggio
Moto vario
Risultati tabellari

HEC-RAS River: Rio di Viciomagg Reach: Viciomagg Profile: Max WS

Reach	River Sta	Profile	Plan	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	LOB Elev (m)	ROB Elev (m)
Viciomagg	630	Max WS	Msx1_200-2012	15.41	272.00	273.50	273.42	273.83	0.013013	2.54	6.07	6.99	0.87	273.70	275.42
Viciomagg	630	Max WS	Msx2_200-2012	15.41	272.00	273.47	273.42	273.82	0.014536	2.64	5.84	6.92	0.92	273.70	275.42
Viciomagg	630	Max WS	Msx3 - Tr200	15.41	272.00	273.47	273.42	273.82	0.014552	2.64	5.84	6.92	0.92	273.70	275.42
Viciomagg	630	Max WS	Msx4 - Tr200	15.41	272.00	273.47	273.42	273.82	0.014552	2.64	5.84	6.92	0.92	273.70	275.42
Viciomagg	630	Max WS	Msx5 - Tr200	15.41	272.00	273.47	273.42	273.82	0.014552	2.64	5.84	6.92	0.92	273.70	275.42
Viciomagg	630	Max WS	Mdx1 - Tr200	15.41	272.00	273.47	273.42	273.82	0.014552	2.64	5.84	6.92	0.92	273.70	275.42
Viciomagg	630	Max WS	Msx1_030-2012	11.37	272.00	273.30	273.25	273.60	0.014751	2.41	4.73	6.58	0.91	273.70	275.42
Viciomagg	630	Max WS	Msx2_030-2012	11.37	272.00	273.30	273.25	273.60	0.014751	2.41	4.73	6.58	0.91	273.70	275.42
Viciomagg	630	Max WS	Msx_030-2012	11.37	272.00	273.30	273.25	273.60	0.014751	2.41	4.73	6.58	0.91	273.70	275.42
Viciomagg	630	Max WS	Msx4_030-2012	11.37	272.00	273.30	273.25	273.60	0.014751	2.41	4.73	6.58	0.91	273.70	275.42
Viciomagg	630	Max WS	Msx5_030-2012	11.37	272.00	273.30	273.25	273.60	0.014751	2.41	4.73	6.58	0.91	273.70	275.42
Viciomagg	630	Max WS	Mdx1_030-2012	11.37	272.00	273.30	273.25	273.60	0.014751	2.41	4.73	6.58	0.91	273.70	275.42
Viciomagg	629	Max WS	Msx1_200-2012	15.41	271.92	273.45	273.34	273.76	0.012192	2.49	6.18	6.96	0.85	273.63	275.31
Viciomagg	629	Max WS	Msx2_200-2012	15.41	271.92	273.39	273.34	273.75	0.014590	2.65	5.81	6.85	0.92	273.63	275.31
Viciomagg	629	Max WS	Msx3 - Tr200	15.41	271.92	273.39	273.34	273.75	0.014590	2.65	5.81	6.85	0.92	273.63	275.31
Viciomagg	629	Max WS	Msx4 - Tr200	15.41	271.92	273.39	273.34	273.75	0.014590	2.65	5.81	6.85	0.92	273.63	275.31
Viciomagg	629	Max WS	Msx5 - Tr200	15.41	271.92	273.39	273.34	273.75	0.014590	2.65	5.81	6.85	0.92	273.63	275.31
Viciomagg	629	Max WS	Mdx1 - Tr200	15.41	271.92	273.39	273.34	273.75	0.014590	2.65	5.81	6.85	0.92	273.63	275.31
Viciomagg	629	Max WS	Msx1_030-2012	11.37	271.92	273.23	273.18	273.53	0.014799	2.42	4.70	6.52	0.91	273.63	275.31
Viciomagg	629	Max WS	Msx2_030-2012	11.37	271.92	273.23	273.18	273.53	0.014799	2.42	4.70	6.52	0.91	273.63	275.31
Viciomagg	629	Max WS	Msx_030-2012	11.37	271.92	273.23	273.18	273.53	0.014799	2.42	4.70	6.52	0.91	273.63	275.31
Viciomagg	629	Max WS	Msx4_030-2012	11.37	271.92	273.23	273.18	273.53	0.014799	2.42	4.70	6.52	0.91	273.63	275.31
Viciomagg	629	Max WS	Msx5_030-2012	11.37	271.92	273.23	273.18	273.53	0.014800	2.42	4.70	6.52	0.91	273.63	275.31
Viciomagg	629	Max WS	Mdx1_030-2012	11.37	271.92	273.23	273.18	273.53	0.014799	2.42	4.70	6.52	0.91	273.63	275.31
Viciomagg	628.99			Lat Struct											
Viciomagg	620	Max WS	Msx1_200-2012	13.06	268.94	271.41	270.14	271.50	0.001708	1.32	9.86	4.76	0.29	270.89	270.99
Viciomagg	620	Max WS	Msx2_200-2012	15.13	268.94	271.99	270.26	272.07	0.001193	1.20	12.65	4.76	0.23	270.89	270.99
Viciomagg	620	Max WS	Msx3 - Tr200	15.35	268.94	270.27	270.27	270.83	0.018075	3.29	4.66	4.14	0.99	270.89	270.99
Viciomagg	620	Max WS	Msx4 - Tr200	15.36	268.94	270.27	270.27	270.83	0.018149	3.30	4.65	4.14	0.99	270.89	270.99
Viciomagg	620	Max WS	Msx5 - Tr200	15.36	268.94	270.27	270.27	270.83	0.018174	3.30	4.65	4.14	0.99	270.89	270.99
Viciomagg	620	Max WS	Mdx1 - Tr200	15.36	268.94	270.27	270.27	270.83	0.018160	3.30	4.65	4.14	0.99	270.89	270.99
Viciomagg	620	Max WS	Msx1_030-2012	11.29	268.94	270.99	270.04	271.09	0.002367	1.44	7.85	4.76	0.36	270.89	270.99
Viciomagg	620	Max WS	Msx2_030-2012	11.29	268.94	270.99	270.04	271.09	0.002367	1.44	7.85	4.76	0.36	270.89	270.99
Viciomagg	620	Max WS	Msx_030-2012	11.33	268.94	270.04	270.04	270.51	0.018319	3.04	3.73	3.91	1.00	270.89	270.99
Viciomagg	620	Max WS	Msx4_030-2012	11.33	268.94	270.04	270.04	270.51	0.018318	3.04	3.73	3.91	1.00	270.89	270.99
Viciomagg	620	Max WS	Msx5_030-2012	11.34	268.94	270.04	270.04	270.51	0.018313	3.04	3.73	3.92	1.00	270.89	270.99
Viciomagg	620	Max WS	Mdx1_030-2012	11.33	268.94	270.04	270.04	270.51	0.018315	3.04	3.73	3.91	1.00	270.89	270.99
Viciomagg	615			Bridge											
Viciomagg	610	Max WS	Msx1_200-2012	13.06	268.79	270.05	269.89	270.41	0.011347	2.66	4.91	4.41	0.80	270.82	270.71
Viciomagg	610	Max WS	Msx2_200-2012	15.13	268.79	270.17	270.00	270.56	0.011488	2.79	5.43	4.49	0.81	270.82	270.71
Viciomagg	610	Max WS	Msx3 - Tr200	15.37	268.79	270.18	270.01	270.58	0.011564	2.80	5.48	4.50	0.81	270.82	270.71

HEC-RAS River: Rio di Viciomagg Reach: Viciomagg Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	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	LOB Elev (m)	ROB Elev (m)
Viciomagg	610	Max WS	Msx4 - Tr200	15.36	268.79	270.18	270.01	270.58	0.011564	2.80	5.48	4.50	0.81	270.82	270.71
Viciomagg	610	Max WS	Msx5 - Tr200	15.36	268.79	270.18	270.01	270.58	0.011562	2.80	5.48	4.50	0.81	270.82	270.71
Viciomagg	610	Max WS	Mdx1 - Tr200	15.36	268.79	270.18	270.01	270.58	0.011558	2.80	5.48	4.50	0.81	270.82	270.71
Viciomagg	610	Max WS	Msx1_030-2012	11.29	268.79	269.94	269.80	270.27	0.011232	2.54	4.45	4.34	0.80	270.82	270.71
Viciomagg	610	Max WS	Msx2_030-2012	11.29	268.79	269.94	269.80	270.27	0.011232	2.54	4.45	4.34	0.80	270.82	270.71
Viciomagg	610	Max WS	Msx_030-2012	11.33	268.79	269.95	269.80	270.28	0.011257	2.54	4.46	4.34	0.80	270.82	270.71
Viciomagg	610	Max WS	Msx4_030-2012	11.33	268.79	269.95	269.80	270.28	0.011267	2.54	4.45	4.34	0.80	270.82	270.71
Viciomagg	610	Max WS	Msx5_030-2012	11.34	268.79	269.95	269.80	270.28	0.011254	2.54	4.46	4.34	0.80	270.82	270.71
Viciomagg	610	Max WS	Mdx1_030-2012	11.33	268.79	269.95	269.80	270.28	0.011266	2.54	4.45	4.34	0.80	270.82	270.71
Viciomagg	600	Max WS	Msx1_200-2012	13.06	268.79	269.99	270.00	270.56	0.021033	3.32	3.93	3.51	1.00	270.92	270.71
Viciomagg	600	Max WS	Msx2_200-2012	15.13	268.79	270.11	270.11	270.73	0.021476	3.48	4.34	3.55	1.01	270.92	270.71
Viciomagg	600	Max WS	Msx3 - Tr200	15.37	268.79	270.12	270.13	270.75	0.021644	3.51	4.38	3.56	1.01	270.92	270.71
Viciomagg	600	Max WS	Msx4 - Tr200	15.36	268.79	270.12	270.13	270.75	0.021644	3.51	4.38	3.56	1.01	270.92	270.71
Viciomagg	600	Max WS	Msx5 - Tr200	15.36	268.79	270.12	270.13	270.75	0.021633	3.51	4.38	3.56	1.01	270.92	270.71
Viciomagg	600	Max WS	Mdx1 - Tr200	15.36	268.79	270.12	270.13	270.75	0.021634	3.51	4.38	3.56	1.01	270.92	270.71
Viciomagg	600	Max WS	Msx1_030-2012	11.29	268.79	269.89	269.89	270.40	0.020811	3.17	3.56	3.46	1.00	270.92	270.71
Viciomagg	600	Max WS	Msx2_030-2012	11.29	268.79	269.89	269.89	270.40	0.020811	3.17	3.56	3.46	1.00	270.92	270.71
Viciomagg	600	Max WS	Msx_030-2012	11.33	268.79	269.89	269.89	270.40	0.020823	3.18	3.57	3.46	1.00	270.92	270.71
Viciomagg	600	Max WS	Msx4_030-2012	11.33	268.79	269.89	269.89	270.40	0.020822	3.18	3.57	3.46	1.00	270.92	270.71
Viciomagg	600	Max WS	Msx5_030-2012	11.34	268.79	269.89	269.89	270.40	0.020822	3.18	3.57	3.46	1.00	270.92	270.71
Viciomagg	600	Max WS	Mdx1_030-2012	11.33	268.79	269.89	269.89	270.40	0.020820	3.18	3.57	3.46	1.00	270.92	270.71
Viciomagg	599.99			Lat Struct											
Viciomagg	590	Max WS	Msx1_200-2012	13.06	268.50	269.80	269.68	270.14	0.011124	2.60	5.01	5.16	0.84	270.70	270.77
Viciomagg	590	Max WS	Msx2_200-2012	15.13	268.50	269.91	269.78	270.28	0.010929	2.69	5.62	5.39	0.84	270.70	270.77
Viciomagg	590	Max WS	Msx3 - Tr200	15.37	268.50	269.92	269.79	270.29	0.011013	2.71	5.67	5.41	0.85	270.70	270.77
Viciomagg	590	Max WS	Msx4 - Tr200	15.36	268.50	269.92	269.79	270.29	0.011010	2.71	5.66	5.41	0.85	270.70	270.77
Viciomagg	590	Max WS	Msx5 - Tr200	15.36	268.50	269.92	269.79	270.29	0.011011	2.71	5.66	5.41	0.85	270.70	270.77
Viciomagg	590	Max WS	Mdx1 - Tr200	15.36	268.50	269.92	269.79	270.29	0.011012	2.71	5.66	5.41	0.85	270.70	270.77
Viciomagg	590	Max WS	Msx1_030-2012	11.29	268.50	269.69	269.58	270.01	0.011323	2.52	4.48	4.95	0.85	270.70	270.77
Viciomagg	590	Max WS	Msx2_030-2012	11.29	268.50	269.69	269.58	270.01	0.011323	2.52	4.48	4.95	0.85	270.70	270.77
Viciomagg	590	Max WS	Msx_030-2012	11.33	268.50	269.69	269.58	270.02	0.011350	2.52	4.49	4.96	0.85	270.70	270.77
Viciomagg	590	Max WS	Msx4_030-2012	11.33	268.50	269.69	269.58	270.02	0.011362	2.52	4.49	4.96	0.85	270.70	270.77
Viciomagg	590	Max WS	Msx5_030-2012	11.34	268.50	269.69	269.58	270.02	0.011352	2.52	4.49	4.96	0.85	270.70	270.77
Viciomagg	590	Max WS	Mdx1_030-2012	11.33	268.50	269.69	269.58	270.02	0.011352	2.52	4.49	4.96	0.85	270.70	270.77
Viciomagg	580	Max WS	Msx1_200-2012	13.06	268.31	269.78	269.50	270.04	0.007217	2.22	5.89	5.58	0.69	270.87	270.52
Viciomagg	580	Max WS	Msx2_200-2012	15.13	268.31	269.90	269.61	270.17	0.007200	2.30	6.57	5.84	0.69	270.87	270.52
Viciomagg	580	Max WS	Msx3 - Tr200	15.36	268.31	269.91	269.62	270.19	0.007289	2.32	6.61	5.85	0.70	270.87	270.52
Viciomagg	580	Max WS	Msx4 - Tr200	15.36	268.31	269.91	269.62	270.19	0.007282	2.32	6.61	5.85	0.70	270.87	270.52
Viciomagg	580	Max WS	Msx5 - Tr200	15.36	268.31	269.91	269.62	270.19	0.007283	2.32	6.61	5.85	0.70	270.87	270.52
Viciomagg	580	Max WS	Mdx1 - Tr200	15.36	268.31	269.91	269.62	270.19	0.007283	2.32	6.61	5.85	0.70	270.87	270.52
Viciomagg	580	Max WS	Msx1_030-2012	11.29	268.31	269.68	269.41	269.91	0.007220	2.13	5.29	5.34	0.68	270.87	270.52
Viciomagg	580	Max WS	Msx2_030-2012	11.29	268.31	269.68	269.41	269.91	0.007220	2.13	5.29	5.34	0.68	270.87	270.52

HEC-RAS River: Rio di Viciomagg Reach: Viciomagg Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	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	LOB Elev (m)	ROB Elev (m)
Viciomagg	580	Max WS	Msx_030-2012	11.33	268.31	269.68	269.41	269.91	0.007252	2.14	5.30	5.35	0.69	270.87	270.52
Viciomagg	580	Max WS	Msx4_030-2012	11.33	268.31	269.68	269.41	269.91	0.007253	2.14	5.30	5.35	0.69	270.87	270.52
Viciomagg	580	Max WS	Msx5_030-2012	11.34	268.31	269.68	269.41	269.91	0.007252	2.14	5.30	5.35	0.69	270.87	270.52
Viciomagg	580	Max WS	Mdx1_030-2012	11.33	268.31	269.68	269.41	269.91	0.007253	2.14	5.30	5.35	0.69	270.87	270.52
Viciomagg	570	Max WS	Msx1_200-2012	13.06	268.20	269.62	269.48	269.97	0.010982	2.62	4.99	4.93	0.83	270.72	270.18
Viciomagg	570	Max WS	Msx2_200-2012	15.12	268.20	269.73	269.59	270.11	0.010986	2.72	5.56	5.16	0.84	270.72	270.18
Viciomagg	570	Max WS	Msx3 - Tr200	15.36	268.20	269.74	269.60	270.12	0.011179	2.75	5.59	5.17	0.84	270.72	270.18
Viciomagg	570	Max WS	Msx4 - Tr200	15.35	268.20	269.74	269.60	270.12	0.011169	2.75	5.59	5.17	0.84	270.72	270.18
Viciomagg	570	Max WS	Msx5 - Tr200	15.35	268.20	269.74	269.60	270.12	0.011167	2.75	5.59	5.17	0.84	270.72	270.18
Viciomagg	570	Max WS	Mdx1 - Tr200	15.35	268.20	269.74	269.60	270.12	0.011167	2.75	5.59	5.17	0.84	270.72	270.18
Viciomagg	570	Max WS	Msx1_030-2012	11.29	268.20	269.52	269.38	269.84	0.010923	2.51	4.49	4.72	0.82	270.72	270.18
Viciomagg	570	Max WS	Msx2_030-2012	11.29	268.20	269.52	269.38	269.84	0.010923	2.51	4.49	4.72	0.82	270.72	270.18
Viciomagg	570	Max WS	Msx_030-2012	11.33	268.20	269.52	269.38	269.84	0.011000	2.52	4.49	4.72	0.83	270.72	270.18
Viciomagg	570	Max WS	Msx4_030-2012	11.33	268.20	269.52	269.38	269.84	0.011001	2.52	4.49	4.72	0.83	270.72	270.18
Viciomagg	570	Max WS	Msx5_030-2012	11.34	268.20	269.52	269.38	269.84	0.010998	2.52	4.49	4.73	0.83	270.72	270.18
Viciomagg	570	Max WS	Mdx1_030-2012	11.33	268.20	269.52	269.38	269.84	0.011001	2.52	4.49	4.72	0.83	270.72	270.18
Viciomagg	560	Max WS	Msx1_200-2012	13.06	268.02	269.43	269.38	269.85	0.013904	2.87	4.56	4.63	0.92	270.54	270.19
Viciomagg	560	Max WS	Msx2_200-2012	15.12	268.02	269.55	269.48	270.00	0.013795	2.97	5.10	4.86	0.93	270.54	270.19
Viciomagg	560	Max WS	Msx3 - Tr200	15.35	268.02	269.55	269.50	270.01	0.014013	3.00	5.12	4.87	0.93	270.54	270.19
Viciomagg	560	Max WS	Msx4 - Tr200	15.35	268.02	269.55	269.50	270.01	0.014015	3.00	5.12	4.87	0.93	270.54	270.19
Viciomagg	560	Max WS	Msx5 - Tr200	15.35	268.02	269.55	269.50	270.01	0.014046	3.00	5.12	4.87	0.93	270.54	270.19
Viciomagg	560	Max WS	Mdx1 - Tr200	15.36	268.02	269.55	269.50	270.01	0.014047	3.00	5.12	4.87	0.93	270.54	270.19
Viciomagg	560	Max WS	Msx1_030-2012	11.29	268.02	269.33	269.27	269.72	0.013906	2.76	4.09	4.43	0.92	270.54	270.19
Viciomagg	560	Max WS	Msx2_030-2012	11.29	268.02	269.33	269.27	269.72	0.013906	2.76	4.09	4.43	0.92	270.54	270.19
Viciomagg	560	Max WS	Msx_030-2012	11.33	268.02	269.33	269.27	269.72	0.014021	2.77	4.09	4.43	0.92	270.54	270.19
Viciomagg	560	Max WS	Msx4_030-2012	11.33	268.02	269.33	269.27	269.72	0.014033	2.77	4.09	4.43	0.92	270.54	270.19
Viciomagg	560	Max WS	Msx5_030-2012	11.34	268.02	269.33	269.27	269.72	0.014019	2.77	4.09	4.43	0.92	270.54	270.19
Viciomagg	560	Max WS	Mdx1_030-2012	11.33	268.02	269.33	269.27	269.72	0.014021	2.77	4.09	4.43	0.92	270.54	270.19
Viciomagg	550	Max WS	Msx1_200-2012	13.06	267.95	269.31	269.30	269.78	0.016173	3.03	4.31	4.52	0.99	270.23	270.22
Viciomagg	550	Max WS	Msx2_200-2012	15.10	267.95	269.42	269.41	269.92	0.015751	3.12	4.85	4.76	0.99	270.23	270.22
Viciomagg	550	Max WS	Msx3 - Tr200	15.31	267.95	269.43	269.43	269.93	0.015858	3.14	4.88	4.77	0.99	270.23	270.22
Viciomagg	550	Max WS	Msx4 - Tr200	15.34	267.95	269.43	269.42	269.94	0.015931	3.14	4.88	4.77	0.99	270.23	270.22
Viciomagg	550	Max WS	Msx5 - Tr200	15.35	267.95	269.43	269.43	269.94	0.016078	3.15	4.87	4.76	1.00	270.23	270.22
Viciomagg	550	Max WS	Mdx1 - Tr200	15.35	267.95	269.43	269.43	269.94	0.016095	3.16	4.87	4.76	1.00	270.23	270.22
Viciomagg	550	Max WS	Msx1_030-2012	11.29	267.95	269.20	269.20	269.64	0.016397	2.93	3.85	4.32	0.99	270.23	270.22
Viciomagg	550	Max WS	Msx2_030-2012	11.29	267.95	269.20	269.20	269.64	0.016397	2.93	3.85	4.32	0.99	270.23	270.22
Viciomagg	550	Max WS	Msx_030-2012	11.33	267.95	269.21	269.20	269.65	0.016496	2.94	3.85	4.32	0.99	270.23	270.22
Viciomagg	550	Max WS	Msx4_030-2012	11.33	267.95	269.21	269.20	269.65	0.016497	2.94	3.85	4.32	0.99	270.23	270.22
Viciomagg	550	Max WS	Msx5_030-2012	11.34	267.95	269.21	269.20	269.65	0.016493	2.94	3.85	4.32	0.99	270.23	270.22
Viciomagg	550	Max WS	Mdx1_030-2012	11.33	267.95	269.21	269.20	269.65	0.016497	2.94	3.85	4.32	0.99	270.23	270.22
Viciomagg	540	Max WS	Msx1_200-2012	13.06	267.86	269.25	269.15	269.57	0.011527	2.50	5.23	5.90	0.85	269.69	270.21
Viciomagg	540	Max WS	Msx2_200-2012	15.14	267.86	269.37	269.24	269.70	0.010634	2.55	5.95	6.03	0.82	269.69	270.21

HEC-RAS River: Rio di Viciomagg Reach: Viciomaggio Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	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	LOB Elev (m)	ROB Elev (m)
Viciomaggio	540	Max WS	Msx3 - Tr200	15.37	267.86	269.37	269.25	269.71	0.011109	2.60	5.92	6.03	0.84	269.69	270.21
Viciomaggio	540	Max WS	Msx4 - Tr200	15.39	267.86	269.37	269.25	269.71	0.011126	2.60	5.92	6.03	0.84	269.69	270.21
Viciomaggio	540	Max WS	Msx5 - Tr200	15.35	267.86	269.37	269.25	269.71	0.011089	2.59	5.92	6.03	0.84	269.69	270.21
Viciomaggio	540	Max WS	Mdx1 - Tr200	15.35	267.86	269.37	269.25	269.71	0.011097	2.59	5.92	6.03	0.84	269.69	270.21
Viciomaggio	540	Max WS	Msx1_030-2012	11.29	267.86	269.14	269.08	269.45	0.012612	2.46	4.59	5.77	0.88	269.69	270.21
Viciomaggio	540	Max WS	Msx2_030-2012	11.29	267.86	269.14	269.08	269.45	0.012612	2.46	4.59	5.77	0.88	269.69	270.21
Viciomaggio	540	Max WS	Msx_030-2012	11.33	267.86	269.14	269.08	269.45	0.012918	2.48	4.57	5.77	0.89	269.69	270.21
Viciomaggio	540	Max WS	Msx4_030-2012	11.33	267.86	269.14	269.07	269.45	0.012933	2.48	4.56	5.77	0.89	269.69	270.21
Viciomaggio	540	Max WS	Msx5_030-2012	11.34	267.86	269.14	269.08	269.45	0.012897	2.48	4.57	5.77	0.89	269.69	270.21
Viciomaggio	540	Max WS	Mdx1_030-2012	11.33	267.86	269.14	269.08	269.45	0.012904	2.48	4.57	5.77	0.89	269.69	270.21
Viciomaggio	530	Max WS	Msx1_200-2012	13.06	267.83	269.16	269.13	269.55	0.014797	2.76	4.73	5.52	0.95	269.67	270.23
Viciomaggio	530	Max WS	Msx2_200-2012	15.14	267.83	269.27	269.22	269.68	0.013887	2.83	5.35	5.65	0.93	269.67	270.23
Viciomaggio	530	Max WS	Msx3 - Tr200	15.37	267.83	269.27	269.23	269.69	0.014338	2.88	5.34	5.65	0.94	269.67	270.23
Viciomaggio	530	Max WS	Msx4 - Tr200	15.39	267.83	269.27	269.23	269.69	0.014352	2.88	5.35	5.65	0.94	269.67	270.23
Viciomaggio	530	Max WS	Msx5 - Tr200	15.35	267.83	269.27	269.23	269.69	0.014328	2.87	5.34	5.65	0.94	269.67	270.23
Viciomaggio	530	Max WS	Mdx1 - Tr200	15.35	267.83	269.27	269.23	269.69	0.014326	2.87	5.34	5.65	0.94	269.67	270.23
Viciomaggio	530	Max WS	Msx1_030-2012	11.29	267.83	269.06	269.05	269.43	0.015796	2.70	4.18	5.41	0.98	269.67	270.23
Viciomaggio	530	Max WS	Msx2_030-2012	11.29	267.83	269.06	269.05	269.43	0.015796	2.70	4.18	5.41	0.98	269.67	270.23
Viciomaggio	530	Max WS	Msx_030-2012	11.33	267.83	269.06	269.05	269.43	0.016036	2.71	4.17	5.41	0.99	269.67	270.23
Viciomaggio	530	Max WS	Msx4_030-2012	11.33	267.83	269.06	269.05	269.43	0.016054	2.72	4.17	5.41	0.99	269.67	270.23
Viciomaggio	530	Max WS	Msx5_030-2012	11.34	267.83	269.06	269.05	269.43	0.016009	2.71	4.18	5.41	0.99	269.67	270.23
Viciomaggio	530	Max WS	Mdx1_030-2012	11.33	267.83	269.06	269.05	269.43	0.016016	2.71	4.17	5.41	0.99	269.67	270.23
Viciomaggio	520	Max WS	Msx1_200-2012	13.06	267.60	268.89	268.97	269.42	0.021813	3.23	4.04	4.92	1.14	269.60	269.71
Viciomaggio	520	Max WS	Msx2_200-2012	15.13	267.60	269.03	269.07	269.55	0.018293	3.18	4.76	5.08	1.05	269.60	269.71
Viciomaggio	520	Max WS	Msx3 - Tr200	15.36	267.60	269.02	269.07	269.56	0.019654	3.28	4.69	5.06	1.09	269.60	269.71
Viciomaggio	520	Max WS	Msx4 - Tr200	15.38	267.60	269.02	269.08	269.57	0.019696	3.28	4.69	5.06	1.09	269.60	269.71
Viciomaggio	520	Max WS	Msx5 - Tr200	15.35	267.60	269.02	269.07	269.56	0.019633	3.27	4.69	5.06	1.09	269.60	269.71
Viciomaggio	520	Max WS	Mdx1 - Tr200	15.35	267.60	269.02	269.07	269.56	0.019632	3.27	4.69	5.06	1.09	269.60	269.71
Viciomaggio	520	Max WS	Msx1_030-2012	11.28	267.60	268.78	268.88	269.30	0.020379	3.18	3.55	4.18	1.10	269.60	269.71
Viciomaggio	520	Max WS	Msx2_030-2012	11.28	267.60	268.78	268.88	269.30	0.020379	3.18	3.55	4.18	1.10	269.60	269.71
Viciomaggio	520	Max WS	Msx_030-2012	11.32	267.60	268.78	268.88	269.30	0.020992	3.22	3.52	4.16	1.12	269.60	269.71
Viciomaggio	520	Max WS	Msx4_030-2012	11.32	267.60	268.78	268.88	269.31	0.021054	3.22	3.52	4.16	1.12	269.60	269.71
Viciomaggio	520	Max WS	Msx5_030-2012	11.34	267.60	268.78	268.88	269.31	0.020991	3.22	3.52	4.16	1.12	269.60	269.71
Viciomaggio	520	Max WS	Mdx1_030-2012	11.32	267.60	268.78	268.88	269.30	0.020992	3.22	3.52	4.16	1.12	269.60	269.71
Viciomaggio	510	Max WS	Msx1_200-2012	13.06	267.37	268.65	268.78	269.21	0.020748	3.31	3.94	4.41	1.12	269.32	269.69
Viciomaggio	510	Max WS	Msx2_200-2012	15.13	267.37	268.82	268.88	269.32	0.019231	3.12	4.85	5.72	1.08	269.32	269.69
Viciomaggio	510	Max WS	Msx3 - Tr200	15.36	267.37	268.78	268.89	269.35	0.022700	3.33	4.62	5.64	1.17	269.32	269.69
Viciomaggio	510	Max WS	Msx4 - Tr200	15.37	267.37	268.78	268.89	269.35	0.022760	3.33	4.62	5.64	1.17	269.32	269.69
Viciomaggio	510	Max WS	Msx5 - Tr200	15.35	267.37	268.78	268.88	269.35	0.022602	3.32	4.62	5.64	1.17	269.32	269.69
Viciomaggio	510	Max WS	Mdx1 - Tr200	15.35	267.37	268.78	268.89	269.35	0.022605	3.32	4.62	5.64	1.17	269.32	269.69
Viciomaggio	510	Max WS	Msx1_030-2012	11.28	267.37	268.55	268.62	269.07	0.020451	3.18	3.55	4.18	1.10	269.32	269.69
Viciomaggio	510	Max WS	Msx2_030-2012	11.28	267.37	268.55	268.62	269.07	0.020451	3.18	3.55	4.18	1.10	269.32	269.69
Viciomaggio	510	Max WS	Msx_030-2012	11.32	267.37	268.54	268.62	269.08	0.021747	3.26	3.48	4.14	1.14	269.32	269.69

HEC-RAS River: Rio di Viciomagg Reach: Viciomagg Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	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	LOB Elev (m)	ROB Elev (m)
Viciomagg	510	Max WS	Msx4_030-2012	11.32	267.37	268.54	268.62	269.08	0.021855	3.26	3.47	4.14	1.14	269.32	269.69
Viciomagg	510	Max WS	Msx5_030-2012	11.33	267.37	268.54	268.62	269.08	0.021721	3.26	3.48	4.14	1.13	269.32	269.69
Viciomagg	510	Max WS	Mdx1_030-2012	11.32	267.37	268.54	268.63	269.08	0.021725	3.26	3.48	4.14	1.13	269.32	269.69
Viciomagg	500	Max WS	Msx1_200-2012	13.06	267.11	268.39	268.46	268.95	0.020480	3.31	3.95	4.36	1.11	269.15	269.58
Viciomagg	500	Max WS	Msx2_200-2012	15.12	267.11	268.61	268.58	269.08	0.016926	3.03	4.99	5.53	1.02	269.15	269.58
Viciomagg	500	Max WS	Msx3 - Tr200	15.35	267.11	268.53	268.64	269.10	0.018924	3.35	4.58	4.64	1.08	269.15	269.58
Viciomagg	500	Max WS	Msx4 - Tr200	15.34	267.11	268.53	268.64	269.10	0.018979	3.35	4.58	4.64	1.08	269.15	269.58
Viciomagg	500	Max WS	Msx5 - Tr200	15.34	267.11	268.53	268.64	269.10	0.018790	3.34	4.59	4.65	1.07	269.15	269.58
Viciomagg	500	Max WS	Mdx1 - Tr200	15.34	267.11	268.53	268.64	269.10	0.018790	3.34	4.59	4.65	1.07	269.15	269.58
Viciomagg	500	Max WS	Msx1_030-2012	11.28	267.11	268.31	268.36	268.81	0.019430	3.12	3.61	4.21	1.08	269.15	269.58
Viciomagg	500	Max WS	Msx2_030-2012	11.28	267.11	268.31	268.36	268.81	0.019430	3.12	3.61	4.21	1.08	269.15	269.58
Viciomagg	500	Max WS	Msx_030-2012	11.32	267.11	268.27	268.36	268.82	0.022535	3.30	3.43	4.12	1.15	269.15	269.58
Viciomagg	500	Max WS	Msx4_030-2012	11.32	267.11	268.26	268.36	268.82	0.022806	3.32	3.41	4.11	1.16	269.15	269.58
Viciomagg	500	Max WS	Msx5_030-2012	11.33	267.11	268.27	268.36	268.82	0.022443	3.30	3.44	4.12	1.15	269.15	269.58
Viciomagg	500	Max WS	Mdx1_030-2012	11.32	267.11	268.27	268.36	268.82	0.022444	3.30	3.43	4.12	1.15	269.15	269.58
Viciomagg	490	Max WS	Msx1_200-2012	13.06	266.87	268.19	268.13	268.59	0.015873	2.82	4.64	5.58	0.99	269.01	269.52
Viciomagg	490	Max WS	Msx2_200-2012	15.12	266.87	268.56	268.27	268.81	0.007186	2.23	6.77	6.07	0.68	269.01	269.52
Viciomagg	490	Max WS	Msx3 - Tr200	15.35	266.87	268.36	268.28	268.74	0.012858	2.75	5.58	5.80	0.90	269.01	269.52
Viciomagg	490	Max WS	Msx4 - Tr200	15.34	266.87	268.35	268.28	268.74	0.012917	2.76	5.57	5.80	0.90	269.01	269.52
Viciomagg	490	Max WS	Msx5 - Tr200	15.34	266.87	268.36	268.28	268.74	0.012709	2.74	5.60	5.81	0.89	269.01	269.52
Viciomagg	490	Max WS	Mdx1 - Tr200	15.34	266.87	268.36	268.28	268.74	0.012708	2.74	5.60	5.81	0.89	269.01	269.52
Viciomagg	490	Max WS	Msx1_030-2012	9.99	266.87	268.19	267.95	268.43	0.009269	2.15	4.64	5.58	0.75	269.01	269.52
Viciomagg	490	Max WS	Msx2_030-2012	9.99	266.87	268.19	267.95	268.43	0.009269	2.15	4.64	5.58	0.75	269.01	269.52
Viciomagg	490	Max WS	Msx_030-2012	11.32	266.87	268.06	268.04	268.47	0.015070	2.82	4.01	4.55	0.96	269.01	269.52
Viciomagg	490	Max WS	Msx4_030-2012	11.32	266.87	268.05	268.03	268.47	0.015402	2.85	3.98	4.53	0.97	269.01	269.52
Viciomagg	490	Max WS	Msx5_030-2012	11.33	266.87	268.06	268.03	268.47	0.014968	2.82	4.02	4.55	0.96	269.01	269.52
Viciomagg	490	Max WS	Mdx1_030-2012	11.32	266.87	268.06	268.03	268.47	0.014983	2.82	4.02	4.55	0.96	269.01	269.52
Viciomagg	480	Max WS	Msx1_200-2012	13.06	266.76	268.11	268.01	268.51	0.013047	2.80	4.66	4.52	0.88	268.98	269.59
Viciomagg	480	Max WS	Msx2_200-2012	15.12	266.76	268.52	268.12	268.77	0.006714	2.21	6.84	5.61	0.64	268.98	269.59
Viciomagg	480	Max WS	Msx3 - Tr200	15.35	266.76	268.28	268.14	268.67	0.012887	2.80	5.49	5.32	0.88	268.98	269.59
Viciomagg	480	Max WS	Msx4 - Tr200	15.34	266.76	268.27	268.14	268.67	0.012975	2.80	5.47	5.32	0.88	268.98	269.59
Viciomagg	480	Max WS	Msx5 - Tr200	15.34	266.76	268.28	268.13	268.67	0.012718	2.78	5.51	5.33	0.87	268.98	269.59
Viciomagg	480	Max WS	Mdx1 - Tr200	15.34	266.76	268.28	268.14	268.67	0.012718	2.78	5.51	5.33	0.87	268.98	269.59
Viciomagg	480	Max WS	Msx1_030-2012	9.97	266.76	268.18	267.83	268.38	0.006372	2.01	4.97	4.63	0.62	268.98	269.59
Viciomagg	480	Max WS	Msx2_030-2012	9.97	266.76	268.18	267.83	268.38	0.006372	2.01	4.97	4.63	0.62	268.98	269.59
Viciomagg	480	Max WS	Msx_030-2012	11.32	266.76	267.99	267.91	268.37	0.013680	2.74	4.13	4.33	0.90	268.98	269.59
Viciomagg	480	Max WS	Msx4_030-2012	11.32	266.76	267.98	267.91	268.37	0.014145	2.78	4.08	4.31	0.91	268.98	269.59
Viciomagg	480	Max WS	Msx5_030-2012	11.33	266.76	267.99	267.91	268.37	0.013557	2.74	4.14	4.33	0.89	268.98	269.59
Viciomagg	480	Max WS	Mdx1_030-2012	11.32	266.76	267.99	267.91	268.37	0.013564	2.74	4.14	4.33	0.89	268.98	269.59
Viciomagg	470	Max WS	Msx1_200-2012	13.06	266.66	268.06	267.92	268.45	0.012698	2.77	4.71	4.29	0.84	268.94	269.64
Viciomagg	470	Max WS	Msx2_200-2012	15.12	266.66	268.48	268.04	268.74	0.006721	2.26	6.69	4.93	0.62	268.94	269.64
Viciomagg	470	Max WS	Msx3 - Tr200	15.35	266.66	268.21	268.05	268.62	0.012562	2.85	5.38	4.61	0.84	268.94	269.64

HEC-RAS River: Rio di Viciomagg Reach: Viciomaggio Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	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	LOB Elev (m)	ROB Elev (m)
Viciomaggio	470	Max WS	Msx4 - Tr200	15.34	266.66	268.20	268.05	268.62	0.012625	2.86	5.37	4.61	0.85	268.94	269.64
Viciomaggio	470	Max WS	Msx5 - Tr200	15.34	266.66	268.21	268.05	268.62	0.012404	2.84	5.40	4.62	0.84	268.94	269.64
Viciomaggio	470	Max WS	Mdx1 - Tr200	15.34	266.66	268.21	268.05	268.62	0.012404	2.84	5.40	4.62	0.84	268.94	269.64
Viciomaggio	470	Max WS	Msx1_030-2012	9.95	266.66	268.17	267.73	268.35	0.005827	1.92	5.19	4.57	0.57	268.94	269.64
Viciomaggio	470	Max WS	Msx2_030-2012	9.95	266.66	268.17	267.73	268.35	0.005827	1.92	5.19	4.57	0.57	268.94	269.64
Viciomaggio	470	Max WS	Msx_030-2012	11.32	266.66	267.94	267.82	268.31	0.012851	2.68	4.22	4.14	0.85	268.94	269.64
Viciomaggio	470	Max WS	Msx4_030-2012	11.32	266.66	267.92	267.82	268.30	0.013445	2.72	4.16	4.12	0.87	268.94	269.64
Viciomaggio	470	Max WS	Msx5_030-2012	11.33	266.66	267.95	267.82	268.31	0.012704	2.67	4.24	4.14	0.84	268.94	269.64
Viciomaggio	470	Max WS	Mdx1_030-2012	11.32	266.66	267.94	267.82	268.31	0.012709	2.67	4.24	4.14	0.84	268.94	269.64
Viciomaggio	460	Max WS	Msx1_200-2012	13.06	266.60	267.98	267.93	268.47	0.017505	3.11	4.20	3.79	0.94	268.87	269.66
Viciomaggio	460	Max WS	Msx2_200-2012	15.12	266.60	268.38	268.05	268.73	0.009751	2.59	5.84	4.22	0.70	268.87	269.66
Viciomaggio	460	Max WS	Msx3 - Tr200	15.35	266.60	268.12	268.06	268.65	0.017383	3.23	4.75	3.94	0.94	268.87	269.66
Viciomaggio	460	Max WS	Msx4 - Tr200	15.34	266.60	268.12	268.06	268.65	0.017448	3.23	4.75	3.94	0.94	268.87	269.66
Viciomaggio	460	Max WS	Msx5 - Tr200	15.34	266.60	268.12	268.07	268.65	0.017270	3.22	4.76	3.94	0.94	268.87	269.66
Viciomaggio	460	Max WS	Mdx1 - Tr200	15.34	266.60	268.12	268.07	268.65	0.017270	3.22	4.76	3.94	0.94	268.87	269.66
Viciomaggio	460	Max WS	Msx1_030-2012	9.94	266.60	268.11	267.73	268.34	0.007405	2.10	4.73	3.93	0.61	268.87	269.66
Viciomaggio	460	Max WS	Msx2_030-2012	9.94	266.60	268.11	267.73	268.34	0.007405	2.10	4.73	3.93	0.61	268.87	269.66
Viciomaggio	460	Max WS	Msx_030-2012	11.32	266.60	267.87	267.82	268.32	0.017454	2.99	3.79	3.67	0.94	268.87	269.66
Viciomaggio	460	Max WS	Msx4_030-2012	11.32	266.60	267.86	267.82	268.32	0.017921	3.02	3.75	3.66	0.95	268.87	269.66
Viciomaggio	460	Max WS	Msx5_030-2012	11.33	266.60	267.87	267.82	268.32	0.017343	2.98	3.80	3.67	0.94	268.87	269.66
Viciomaggio	460	Max WS	Mdx1_030-2012	11.32	266.60	267.87	267.82	268.32	0.017333	2.98	3.80	3.67	0.94	268.87	269.66
Viciomaggio	450	Max WS	Msx1_200-2012	13.06	266.60	267.96	267.93	268.47	0.018622	3.18	4.11	3.75	0.97	268.85	269.66
Viciomaggio	450	Max WS	Msx2_200-2012	15.12	266.60	268.36	268.05	268.72	0.010263	2.64	5.73	4.18	0.72	268.85	269.66
Viciomaggio	450	Max WS	Msx3 - Tr200	15.35	266.60	268.10	268.07	268.65	0.018452	3.30	4.65	3.90	0.96	268.85	269.66
Viciomaggio	450	Max WS	Msx4 - Tr200	15.34	266.60	268.10	268.07	268.65	0.018510	3.30	4.64	3.90	0.97	268.85	269.66
Viciomaggio	450	Max WS	Msx5 - Tr200	15.34	266.60	268.10	268.07	268.65	0.018356	3.29	4.66	3.90	0.96	268.85	269.66
Viciomaggio	450	Max WS	Mdx1 - Tr200	15.34	266.60	268.10	268.07	268.65	0.018356	3.29	4.66	3.90	0.96	268.85	269.66
Viciomaggio	450	Max WS	Msx1_030-2012	9.94	266.60	268.10	267.72	268.33	0.007687	2.13	4.66	3.90	0.62	268.85	269.66
Viciomaggio	450	Max WS	Msx2_030-2012	9.94	266.60	268.10	267.72	268.33	0.007687	2.13	4.66	3.90	0.62	268.85	269.66
Viciomaggio	450	Max WS	Msx_030-2012	11.32	266.60	267.84	267.82	268.32	0.018639	3.06	3.70	3.63	0.97	268.85	269.66
Viciomaggio	450	Max WS	Msx4_030-2012	11.32	266.60	267.84	267.82	268.32	0.019053	3.09	3.67	3.62	0.98	268.85	269.66
Viciomaggio	450	Max WS	Msx5_030-2012	11.33	266.60	267.85	267.82	268.32	0.018535	3.06	3.71	3.63	0.97	268.85	269.66
Viciomaggio	450	Max WS	Mdx1_030-2012	11.32	266.60	267.85	267.82	268.32	0.018543	3.06	3.70	3.63	0.97	268.85	269.66
Viciomaggio	440	Max WS	Msx1_200-2012	8.25	266.42	267.88	267.47	268.06	0.006195	1.86	4.43	3.99	0.56	268.67	269.43
Viciomaggio	440	Max WS	Msx2_200-2012	15.12	266.42	268.40	267.91	268.66	0.007166	2.27	6.65	4.76	0.61	268.67	269.43
Viciomaggio	440	Max WS	Msx3 - Tr200	15.34	266.42	268.00	267.93	268.50	0.016226	3.12	4.91	4.15	0.92	268.67	269.43
Viciomaggio	440	Max WS	Msx4 - Tr200	15.34	266.42	268.00	267.92	268.50	0.016309	3.13	4.90	4.15	0.92	268.67	269.43
Viciomaggio	440	Max WS	Msx5 - Tr200	15.34	266.42	268.01	267.93	268.50	0.016033	3.11	4.94	4.16	0.91	268.67	269.43
Viciomaggio	440	Max WS	Mdx1 - Tr200	15.34	266.42	268.01	267.93	268.50	0.016033	3.11	4.94	4.16	0.91	268.67	269.43
Viciomaggio	440	Max WS	Msx1_030-2012	9.92	266.42	268.12	267.58	268.29	0.005279	1.84	5.40	4.30	0.52	268.67	269.43
Viciomaggio	440	Max WS	Msx2_030-2012	9.92	266.42	268.12	267.58	268.29	0.005279	1.84	5.40	4.30	0.52	268.67	269.43
Viciomaggio	440	Max WS	Msx_030-2012	11.32	266.42	267.74	267.68	268.18	0.016595	2.92	3.88	3.81	0.92	268.67	269.43
Viciomaggio	440	Max WS	Msx4_030-2012	11.32	266.42	267.73	267.68	268.17	0.017372	2.97	3.82	3.78	0.94	268.67	269.43

HEC-RAS River: Rio di Viciomagg Reach: Viciomagg Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	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	LOB Elev (m)	ROB Elev (m)
Viciomagg	440	Max WS	Msx5_030-2012	11.33	266.42	267.75	267.68	268.18	0.016396	2.90	3.90	3.81	0.92	268.67	269.43
Viciomagg	440	Max WS	Mdx1_030-2012	11.32	266.42	267.75	267.68	268.18	0.016388	2.90	3.90	3.81	0.92	268.67	269.43
Viciomagg	430	Max WS	Msx1_200-2012	8.20	266.30	267.91	267.31	268.04	0.004202	1.62	5.06	4.05	0.46	268.71	269.22
Viciomagg	430	Max WS	Msx2_200-2012	15.12	266.30	268.41	267.76	268.63	0.005502	2.09	7.25	4.61	0.53	268.71	269.22
Viciomagg	430	Max WS	Msx3 - Tr200	15.34	266.30	268.00	267.78	268.40	0.012071	2.81	5.45	4.15	0.78	268.71	269.22
Viciomagg	430	Max WS	Msx4 - Tr200	15.33	266.30	268.00	267.77	268.40	0.012158	2.82	5.44	4.15	0.79	268.71	269.22
Viciomagg	430	Max WS	Msx5 - Tr200	15.34	266.30	268.01	267.77	268.41	0.011848	2.79	5.49	4.16	0.78	268.71	269.22
Viciomagg	430	Max WS	Mdx1 - Tr200	15.34	266.30	268.01	267.77	268.41	0.011848	2.79	5.49	4.16	0.78	268.71	269.22
Viciomagg	430	Max WS	Msx1_030-2012	9.91	266.30	268.13	267.44	268.27	0.003886	1.65	6.01	4.30	0.45	268.71	269.22
Viciomagg	430	Max WS	Msx2_030-2012	9.91	266.30	268.13	267.44	268.27	0.003886	1.65	6.01	4.30	0.45	268.71	269.22
Viciomagg	430	Max WS	Msx_030-2012	11.32	266.30	267.74	267.53	268.08	0.011546	2.56	4.42	3.87	0.77	268.71	269.22
Viciomagg	430	Max WS	Msx4_030-2012	11.32	266.30	267.71	267.53	268.06	0.012527	2.64	4.29	3.83	0.80	268.71	269.22
Viciomagg	430	Max WS	Msx5_030-2012	11.33	266.30	267.75	267.53	268.08	0.011311	2.54	4.45	3.88	0.76	268.71	269.22
Viciomagg	430	Max WS	Mdx1_030-2012	11.32	266.30	267.75	267.53	268.08	0.011319	2.54	4.45	3.87	0.76	268.71	269.22
Viciomagg	420	Max WS	Msx1_200-2012	13.06	266.17	267.96	267.39	268.16	0.005296	1.99	6.57	4.62	0.53	268.65	269.15
Viciomagg	420	Max WS	Msx2_200-2012	15.12	266.17	268.47	267.51	268.61	0.003025	1.67	9.06	5.16	0.40	268.65	269.15
Viciomagg	420	Max WS	Msx3 - Tr200	15.34	266.17	268.12	267.52	268.34	0.005491	2.10	7.32	4.79	0.54	268.65	269.15
Viciomagg	420	Max WS	Msx4 - Tr200	15.34	266.17	268.12	267.52	268.34	0.005527	2.10	7.30	4.79	0.54	268.65	269.15
Viciomagg	420	Max WS	Msx5 - Tr200	15.34	266.17	268.13	267.52	268.35	0.005414	2.09	7.36	4.80	0.54	268.65	269.15
Viciomagg	420	Max WS	Mdx1 - Tr200	15.34	266.17	268.13	267.52	268.35	0.005412	2.09	7.36	4.80	0.54	268.65	269.15
Viciomagg	420	Max WS	Msx1_030-2012	9.90	266.17	268.17	267.20	268.26	0.002103	1.31	7.55	4.84	0.34	268.65	269.15
Viciomagg	420	Max WS	Msx2_030-2012	9.90	266.17	268.17	267.20	268.26	0.002103	1.31	7.55	4.84	0.34	268.65	269.15
Viciomagg	420	Max WS	Msx_030-2012	11.32	266.17	267.85	267.29	268.03	0.004997	1.87	6.04	4.50	0.52	268.65	269.15
Viciomagg	420	Max WS	Msx4_030-2012	11.32	266.17	267.81	267.29	268.00	0.005326	1.92	5.90	4.46	0.53	268.65	269.15
Viciomagg	420	Max WS	Msx5_030-2012	11.33	266.17	267.85	267.29	268.03	0.004924	1.86	6.08	4.51	0.51	268.65	269.15
Viciomagg	420	Max WS	Mdx1_030-2012	11.32	266.17	267.85	267.29	268.03	0.004922	1.86	6.07	4.51	0.51	268.65	269.15
Viciomagg	410	Max WS	Msx1_200-2012	13.05	265.95	267.99	267.02	268.13	0.003392	1.67	7.82	3.97	0.38	268.64	268.64
Viciomagg	410	Max WS	Msx2_200-2012	15.12	265.95	268.47	267.13	268.59	0.002560	1.55	9.74	4.03	0.32	268.64	268.64
Viciomagg	410	Max WS	Msx3 - Tr200	15.34	265.95	268.14	267.14	268.31	0.003848	1.82	8.43	3.99	0.40	268.64	268.64
Viciomagg	410	Max WS	Msx4 - Tr200	15.34	265.95	268.14	267.15	268.31	0.003865	1.82	8.41	3.98	0.40	268.64	268.64
Viciomagg	410	Max WS	Msx5 - Tr200	15.34	265.95	268.15	267.14	268.32	0.003813	1.81	8.46	3.99	0.40	268.64	268.64
Viciomagg	410	Max WS	Mdx1 - Tr200	15.34	265.95	268.15	267.15	268.32	0.003813	1.81	8.46	3.99	0.40	268.64	268.64
Viciomagg	410	Max WS	Msx1_030-2012	9.87	265.95	268.17	266.84	268.24	0.001530	1.15	8.56	3.99	0.25	268.64	268.64
Viciomagg	410	Max WS	Msx2_030-2012	9.87	265.95	268.17	266.84	268.24	0.001530	1.15	8.56	3.99	0.25	268.64	268.64
Viciomagg	410	Max WS	Msx_030-2012	11.32	265.95	267.87	266.93	267.99	0.002991	1.54	7.37	3.95	0.36	268.64	268.64
Viciomagg	410	Max WS	Msx4_030-2012	11.32	265.95	267.85	266.93	267.97	0.003117	1.56	7.26	3.95	0.37	268.64	268.64
Viciomagg	410	Max WS	Msx5_030-2012	11.33	265.95	267.88	266.93	268.00	0.002965	1.53	7.40	3.95	0.36	268.64	268.64
Viciomagg	410	Max WS	Mdx1_030-2012	11.32	265.95	267.88	266.93	268.00	0.002961	1.53	7.40	3.95	0.36	268.64	268.64
Viciomagg	400	Max WS	Msx1_200-2012	13.06	265.97	267.95	267.08	268.11	0.004117	1.78	7.33	3.80	0.41	268.42	268.44
Viciomagg	400	Max WS	Msx2_200-2012	15.12	265.97	268.44	267.19	268.58	0.003039	1.64	9.20	3.85	0.34	268.42	268.44
Viciomagg	400	Max WS	Msx3 - Tr200	15.34	265.97	268.09	267.20	268.28	0.004694	1.95	7.88	3.81	0.43	268.42	268.44
Viciomagg	400	Max WS	Msx4 - Tr200	15.34	265.97	268.09	267.20	268.28	0.004717	1.95	7.86	3.81	0.43	268.42	268.44

HEC-RAS River: Rio di Viciomagg Reach: Viciomagg Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	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	LOB Elev (m)	ROB Elev (m)
Viciomagg	400	Max WS	Msx5 - Tr200	15.34	265.97	268.10	267.20	268.29	0.004645	1.94	7.91	3.81	0.43	268.42	268.44
Viciomagg	400	Max WS	Mdx1 - Tr200	15.34	265.97	268.10	267.20	268.29	0.004646	1.94	7.91	3.81	0.43	268.42	268.44
Viciomagg	400	Max WS	Msx1_030-2012	9.86	265.97	268.16	266.90	268.23	0.001786	1.21	8.13	3.81	0.27	268.42	268.44
Viciomagg	400	Max WS	Msx2_030-2012	9.86	265.97	268.16	266.90	268.23	0.001786	1.21	8.13	3.81	0.27	268.42	268.44
Viciomagg	400	Max WS	Msx_030-2012	11.32	265.97	267.84	266.98	267.98	0.003614	1.64	6.91	3.80	0.39	268.42	268.44
Viciomagg	400	Max WS	Msx4_030-2012	11.32	265.97	267.81	266.98	267.95	0.003781	1.66	6.80	3.80	0.40	268.42	268.44
Viciomagg	400	Max WS	Msx5_030-2012	11.33	265.97	267.85	266.99	267.98	0.003577	1.63	6.94	3.80	0.39	268.42	268.44
Viciomagg	400	Max WS	Mdx1_030-2012	11.32	265.97	267.85	266.98	267.98	0.003573	1.63	6.94	3.80	0.39	268.42	268.44
Viciomagg	395			Bridge											
Viciomagg	390	Max WS	Msx1_200-2012	13.06	265.99	267.57	267.49	268.18	0.009249	3.46	3.77	4.71	0.91	267.68	267.89
Viciomagg	390	Max WS	Msx2_200-2012	15.12	265.99	267.69	267.63	268.39	0.009580	3.71	4.07	4.90	0.94	267.68	267.89
Viciomagg	390	Max WS	Msx3 - Tr200	15.31	265.99	267.69	267.64	268.41	0.009705	3.74	4.09	4.90	0.95	267.68	267.89
Viciomagg	390	Max WS	Msx4 - Tr200	15.33	265.99	268.01	267.64	268.23	0.004983	2.06	7.45	4.90	0.53	267.68	267.89
Viciomagg	390	Max WS	Msx5 - Tr200	15.34	265.99	268.02	267.64	268.24	0.004854	2.04	7.52	4.90	0.53	267.68	267.89
Viciomagg	390	Max WS	Mdx1 - Tr200	15.34	265.99	268.02	267.64	268.24	0.004854	2.04	7.52	4.90	0.53	267.68	267.89
Viciomagg	390	Max WS	Msx1_030-2012	11.27	265.99	267.48	267.36	268.00	0.008537	3.19	3.54	4.56	0.87	267.68	267.89
Viciomagg	390	Max WS	Msx2_030-2012	11.27	265.99	267.48	267.36	268.00	0.008537	3.19	3.54	4.56	0.87	267.68	267.89
Viciomagg	390	Max WS	Msx_030-2012	11.32	265.99	267.51	267.36	268.01	0.008074	3.14	3.61	4.58	0.85	267.68	267.89
Viciomagg	390	Max WS	Msx4_030-2012	11.32	265.99	267.48	267.36	268.00	0.008553	3.19	3.54	4.56	0.87	267.68	267.89
Viciomagg	390	Max WS	Msx5_030-2012	11.33	265.99	267.51	267.36	268.01	0.007951	3.13	3.62	4.59	0.84	267.68	267.89
Viciomagg	390	Max WS	Mdx1_030-2012	11.32	265.99	267.51	267.36	268.01	0.007945	3.12	3.62	4.58	0.84	267.68	267.89
Viciomagg	389.99			Lat Struct											
Viciomagg	350	Max WS	Msx1_200-2012	13.02	265.91	267.65	267.49	268.00	0.010550	2.63	5.04	4.77	0.78	267.57	267.30
Viciomagg	350	Max WS	Msx2_200-2012	15.08	265.91	267.71	267.60	268.13	0.012369	2.91	5.29	4.77	0.84	267.57	267.30
Viciomagg	350	Max WS	Msx3 - Tr200	15.26	265.91	267.71	267.61	268.14	0.012515	2.94	5.31	4.77	0.85	267.57	267.30
Viciomagg	350	Max WS	Msx4 - Tr200	15.33	265.91	267.83	267.61	268.19	0.009425	2.68	5.88	4.77	0.74	267.57	267.30
Viciomagg	350	Max WS	Msx5 - Tr200	15.34	265.91	267.85	267.61	268.20	0.008948	2.63	5.99	4.77	0.72	267.57	267.30
Viciomagg	350	Max WS	Mdx1 - Tr200	15.34	265.91	267.85	267.61	268.20	0.008948	2.63	5.99	4.77	0.72	267.57	267.30
Viciomagg	350	Max WS	Msx1_030-2012	11.27	265.91	267.57	267.39	267.88	0.009975	2.46	4.65	4.77	0.75	267.57	267.30
Viciomagg	350	Max WS	Msx2_030-2012	11.27	265.91	267.57	267.39	267.88	0.009975	2.46	4.65	4.77	0.75	267.57	267.30
Viciomagg	350	Max WS	Msx_030-2012	11.31	265.91	267.63	267.39	267.90	0.008616	2.35	4.91	4.77	0.70	267.57	267.30
Viciomagg	350	Max WS	Msx4_030-2012	11.32	265.91	267.57	267.39	267.88	0.009978	2.46	4.66	4.77	0.75	267.57	267.30
Viciomagg	350	Max WS	Msx5_030-2012	11.33	265.91	267.64	267.39	267.91	0.008390	2.33	4.96	4.77	0.69	267.57	267.30
Viciomagg	350	Max WS	Mdx1_030-2012	11.31	265.91	267.64	267.39	267.91	0.008386	2.33	4.95	4.77	0.69	267.57	267.30
Viciomagg	340	Max WS	Msx1_200-2012	12.86	265.41	267.41	266.96	267.65	0.006541	2.16	5.95	4.10	0.57	266.51	266.86
Viciomagg	340	Max WS	Msx2_200-2012	14.26	265.41	267.49	267.04	267.76	0.006940	2.27	6.28	4.10	0.59	266.51	266.86
Viciomagg	340	Max WS	Msx3 - Tr200	13.97	265.41	267.57	267.02	267.80	0.005854	2.12	6.58	4.10	0.53	266.51	266.86
Viciomagg	340	Max WS	Msx4 - Tr200	15.33	265.41	267.56	267.09	267.84	0.007121	2.34	6.56	4.10	0.59	266.51	266.86
Viciomagg	340	Max WS	Msx5 - Tr200	15.33	265.41	267.62	267.09	267.88	0.006459	2.25	6.80	4.10	0.56	266.51	266.86
Viciomagg	340	Max WS	Mdx1 - Tr200	15.33	265.41	267.62	267.09	267.88	0.006459	2.25	6.80	4.10	0.56	266.51	266.86
Viciomagg	340	Max WS	Msx1_030-2012	11.27	265.41	267.31	266.88	267.52	0.006125	2.04	5.54	4.10	0.56	266.51	266.86

HEC-RAS River: Rio di Viciomagg Reach: Viciomaggio Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	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	LOB Elev (m)	ROB Elev (m)
Viciomaggio	340	Max WS	Msx2_030-2012	11.27	265.41	267.31	266.88	267.52	0.006125	2.04	5.54	4.10	0.56	266.51	266.86
Viciomaggio	340	Max WS	Msx_030-2012	11.10	265.41	267.50	266.87	267.66	0.004184	1.77	6.29	4.10	0.45	266.51	266.86
Viciomaggio	340	Max WS	Msx4_030-2012	11.31	265.41	267.32	266.88	267.53	0.006137	2.04	5.55	4.10	0.56	266.51	266.86
Viciomaggio	340	Max WS	Msx5_030-2012	11.32	265.41	267.48	266.88	267.65	0.004527	1.83	6.20	4.10	0.47	266.51	266.86
Viciomaggio	340	Max WS	Mdx1_030-2012	11.31	265.41	267.47	266.88	267.64	0.004524	1.83	6.20	4.10	0.47	266.51	266.86
Viciomaggio	280	Max WS	Msx1_200-2012	12.86	265.50	267.41	266.80	267.59	0.004421	1.88	6.85	4.46	0.48	267.48	267.56
Viciomaggio	280	Max WS	Msx2_200-2012	14.23	265.50	267.49	266.87	267.69	0.004681	1.97	7.23	4.48	0.49	267.48	267.56
Viciomaggio	280	Max WS	Msx3 - Tr200	13.49	265.50	267.60	266.83	267.75	0.003506	1.75	7.74	5.84	0.43	267.48	267.56
Viciomaggio	280	Max WS	Msx4 - Tr200	15.33	265.50	267.56	266.92	267.77	0.004868	2.04	7.53	4.49	0.50	267.48	267.56
Viciomaggio	280	Max WS	Msx5 - Tr200	15.33	265.50	267.62	266.92	267.82	0.004356	1.96	7.87	6.62	0.47	267.48	267.56
Viciomaggio	280	Max WS	Mdx1 - Tr200	15.33	265.50	267.62	266.92	267.82	0.004354	1.96	7.87	6.62	0.47	267.48	267.56
Viciomaggio	280	Max WS	Msx1_030-2012	11.27	265.50	267.31	266.71	267.46	0.004096	1.76	6.40	4.43	0.47	267.48	267.56
Viciomaggio	280	Max WS	Msx2_030-2012	11.27	265.50	267.31	266.71	267.46	0.004096	1.76	6.40	4.43	0.47	267.48	267.56
Viciomaggio	280	Max WS	Msx_030-2012	11.06	265.50	267.50	266.70	267.61	0.002796	1.52	7.26	4.48	0.38	267.48	267.56
Viciomaggio	280	Max WS	Msx4_030-2012	11.31	265.50	267.31	266.71	267.47	0.004104	1.76	6.42	4.43	0.47	267.48	267.56
Viciomaggio	280	Max WS	Msx5_030-2012	11.32	265.50	267.47	266.72	267.60	0.003058	1.58	7.15	4.47	0.40	267.48	267.56
Viciomaggio	280	Max WS	Mdx1_030-2012	11.31	265.50	267.47	266.71	267.60	0.003056	1.58	7.14	4.47	0.40	267.48	267.56
Viciomaggio	275			Bridge											
Viciomaggio	270	Max WS	Msx1_200-2012	12.86	265.41	267.19	266.87	267.45	0.006804	2.24	5.74	5.37	0.64	267.79	267.96
Viciomaggio	270	Max WS	Msx2_200-2012	14.23	265.41	267.25	266.93	267.54	0.007270	2.37	6.00	5.47	0.66	267.79	267.96
Viciomaggio	270	Max WS	Msx3 - Tr200	11.86	265.41	267.45	266.82	267.60	0.003316	1.72	6.90	6.00	0.45	267.79	267.96
Viciomaggio	270	Max WS	Msx4 - Tr200	15.33	265.41	267.29	266.98	267.61	0.007657	2.47	6.20	5.54	0.68	267.79	267.96
Viciomaggio	270	Max WS	Msx5 - Tr200	15.33	265.41	267.53	266.98	267.76	0.004678	2.10	7.29	6.62	0.53	267.79	267.96
Viciomaggio	270	Max WS	Mdx1 - Tr200	15.33	265.41	267.53	266.98	267.76	0.004678	2.10	7.29	6.62	0.53	267.79	267.96
Viciomaggio	270	Max WS	Msx1_030-2012	11.27	265.41	267.12	266.79	267.34	0.006284	2.08	5.41	5.25	0.61	267.79	267.96
Viciomaggio	270	Max WS	Msx2_030-2012	11.27	265.41	267.12	266.79	267.34	0.006284	2.08	5.41	5.25	0.61	267.79	267.96
Viciomaggio	270	Max WS	Msx_030-2012	11.06	265.41	267.40	266.78	267.54	0.003155	1.65	6.69	5.72	0.44	267.79	267.96
Viciomaggio	270	Max WS	Msx4_030-2012	11.31	265.41	267.12	266.79	267.34	0.006296	2.09	5.42	5.25	0.61	267.79	267.96
Viciomaggio	270	Max WS	Msx5_030-2012	11.32	265.41	267.42	266.79	267.56	0.003204	1.67	6.76	5.78	0.44	267.79	267.96
Viciomaggio	270	Max WS	Mdx1_030-2012	11.31	265.41	267.42	266.79	267.56	0.003201	1.67	6.76	5.78	0.44	267.79	267.96
Viciomaggio	269	Max WS	Msx1_200-2012	12.86	265.38	267.18	266.88	267.43	0.007719	2.22	5.79	5.18	0.67	267.62	267.86
Viciomaggio	269	Max WS	Msx2_200-2012	14.23	265.38	267.25	266.95	267.52	0.008166	2.32	6.12	5.31	0.69	267.62	267.86
Viciomaggio	269	Max WS	Msx3 - Tr200	11.86	265.38	267.46	266.82	267.59	0.003905	1.61	7.38	6.56	0.48	267.62	267.86
Viciomaggio	269	Max WS	Msx4 - Tr200	15.33	265.38	267.30	267.01	267.59	0.008762	2.40	6.39	5.61	0.72	267.62	267.86
Viciomaggio	269	Max WS	Msx5 - Tr200	15.33	265.38	267.57	267.01	267.75	0.005286	1.89	8.13	7.20	0.57	267.62	267.86
Viciomaggio	269	Max WS	Mdx1 - Tr200	15.33	265.38	267.57	267.01	267.75	0.005286	1.89	8.13	7.20	0.57	267.62	267.86
Viciomaggio	269	Max WS	Msx1_030-2012	11.27	265.38	267.11	266.79	267.33	0.007195	2.09	5.39	5.05	0.65	267.62	267.86
Viciomaggio	269	Max WS	Msx2_030-2012	11.27	265.38	267.11	266.79	267.33	0.007195	2.09	5.39	5.05	0.65	267.62	267.86
Viciomaggio	269	Max WS	Msx_030-2012	11.06	265.38	267.41	266.78	267.53	0.003719	1.56	7.07	6.28	0.47	267.62	267.86
Viciomaggio	269	Max WS	Msx4_030-2012	11.31	265.38	267.11	266.80	267.33	0.007203	2.09	5.41	5.06	0.65	267.62	267.86
Viciomaggio	269	Max WS	Msx5_030-2012	11.32	265.38	267.43	266.79	267.55	0.003779	1.58	7.17	6.38	0.47	267.62	267.86
Viciomaggio	269	Max WS	Mdx1_030-2012	11.31	265.38	267.43	266.79	267.55	0.003776	1.58	7.17	6.37	0.47	267.62	267.86

HEC-RAS River: Rio di Viciomagg Reach: Viciomagg Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	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	LOB Elev (m)	ROB Elev (m)
Viciomagg	268.99			Lat Struct											
Viciomagg	265	Max WS	Msx1_200-2012	11.67	265.19	266.91	267.02	267.59	0.030447	3.65	3.20	3.00	1.13	266.41	267.15
Viciomagg	265	Max WS	Msx2_200-2012	12.72	265.19	266.96	267.09	267.70	0.032330	3.81	3.33	3.05	1.16	266.41	267.15
Viciomagg	265	Max WS	Msx3 - Tr200	13.49	265.19	267.30	267.15	267.76	0.016080	3.02	4.65	6.41	0.82	266.41	267.15
Viciomagg	265	Max WS	Msx4 - Tr200	13.52	265.19	267.00	267.14	267.78	0.033444	3.92	3.45	3.09	1.18	266.41	267.15
Viciomagg	265	Max WS	Msx5 - Tr200	15.33	265.19	267.42	267.54	267.88	0.015164	3.06	5.62	9.86	0.80	266.41	267.15
Viciomagg	265	Max WS	Mdx1 - Tr200	15.33	265.19	267.42	267.54	267.88	0.015164	3.06	5.62	9.86	0.80	266.41	267.15
Viciomagg	265	Max WS	Msx1_030-2012	10.41	265.19	266.86	266.92	267.46	0.028024	3.44	3.03	2.95	1.08	266.41	267.15
Viciomagg	265	Max WS	Msx2_030-2012	10.41	265.19	266.86	266.92	267.46	0.028024	3.44	3.03	2.95	1.08	266.41	267.15
Viciomagg	265	Max WS	Msx_030-2012	11.06	265.19	267.05	266.97	267.53	0.019709	3.06	3.62	3.14	0.91	266.41	267.15
Viciomagg	265	Max WS	Msx4_030-2012	10.44	265.19	266.86	266.92	267.46	0.028093	3.44	3.03	2.95	1.08	266.41	267.15
Viciomagg	265	Max WS	Msx5_030-2012	11.32	265.19	267.07	266.99	267.55	0.019871	3.08	3.67	3.16	0.91	266.41	267.15
Viciomagg	265	Max WS	Mdx1_030-2012	11.31	265.19	267.07	266.99	267.55	0.019867	3.08	3.67	3.16	0.91	266.41	267.15
Viciomagg	260	Max WS	Msx1_200-2012	7.59	265.14	266.65	266.39	266.83	0.007263	1.86	4.08	4.71	0.64	266.44	266.83
Viciomagg	260	Max WS	Msx2_200-2012	8.00	265.14	266.67	266.42	266.86	0.007540	1.91	4.18	4.74	0.65	266.44	266.83
Viciomagg	260	Max WS	Msx3 - Tr200	13.48	265.14	267.13	266.74	267.33	0.005685	2.05	7.11	10.10	0.58	266.44	266.83
Viciomagg	260	Max WS	Msx4 - Tr200	8.64	265.14	266.71	266.46	266.91	0.007994	2.00	4.33	4.79	0.67	266.44	266.83
Viciomagg	260	Max WS	Msx5 - Tr200	15.32	265.14	267.25	266.83	267.46	0.005086	2.04	8.60	12.80	0.55	266.44	266.83
Viciomagg	260	Max WS	Mdx1 - Tr200	15.32	265.14	267.25	266.83	267.46	0.005086	2.04	8.60	12.80	0.55	266.44	266.83
Viciomagg	260	Max WS	Msx1_030-2012	7.13	265.14	266.63	266.35	266.79	0.006984	1.80	3.96	4.67	0.62	266.44	266.83
Viciomagg	260	Max WS	Msx2_030-2012	7.13	265.14	266.63	266.35	266.79	0.006984	1.80	3.96	4.67	0.62	266.44	266.83
Viciomagg	260	Max WS	Msx_030-2012	11.06	265.14	266.98	266.61	267.17	0.005818	1.94	5.84	7.28	0.58	266.44	266.83
Viciomagg	260	Max WS	Msx4_030-2012	7.15	265.14	266.63	266.35	266.79	0.006995	1.80	3.96	4.67	0.63	266.44	266.83
Viciomagg	260	Max WS	Msx5_030-2012	11.32	265.14	266.99	266.62	267.19	0.005841	1.96	5.95	7.50	0.58	266.44	266.83
Viciomagg	260	Max WS	Mdx1_030-2012	11.31	265.14	266.99	266.62	267.19	0.005843	1.96	5.95	7.49	0.58	266.44	266.83
Viciomagg	255	Max WS	Msx1_200-2012	7.18	265.14	266.67	266.35	266.82	0.006100	1.72	4.17	4.74	0.58	266.44	266.83
Viciomagg	255	Max WS	Msx2_200-2012	7.48	265.14	266.70	266.38	266.85	0.006083	1.74	4.30	4.78	0.58	266.44	266.83
Viciomagg	255	Max WS	Msx3 - Tr200	13.48	265.14	267.09	266.74	267.31	0.006336	2.13	6.73	9.19	0.61	266.44	266.83
Viciomagg	255	Max WS	Msx4 - Tr200	7.92	265.14	266.74	266.41	266.90	0.006103	1.77	4.48	4.84	0.59	266.44	266.83
Viciomagg	255	Max WS	Msx5 - Tr200	15.32	265.14	267.22	266.83	267.44	0.005632	2.12	8.16	12.32	0.58	266.44	266.83
Viciomagg	255	Max WS	Mdx1 - Tr200	15.32	265.14	267.22	266.83	267.44	0.005632	2.12	8.16	12.32	0.58	266.44	266.83
Viciomagg	255	Max WS	Msx1_030-2012	6.80	265.14	266.64	266.32	266.78	0.006158	1.70	4.00	4.68	0.59	266.44	266.83
Viciomagg	255	Max WS	Msx2_030-2012	6.80	265.14	266.64	266.32	266.78	0.006158	1.70	4.00	4.68	0.59	266.44	266.83
Viciomagg	255	Max WS	Msx_030-2012	11.06	265.14	266.94	266.61	267.15	0.006426	2.00	5.61	6.75	0.61	266.44	266.83
Viciomagg	255	Max WS	Msx4_030-2012	6.81	265.14	266.64	266.32	266.79	0.006158	1.70	4.01	4.68	0.59	266.44	266.83
Viciomagg	255	Max WS	Msx5_030-2012	11.32	265.14	266.96	266.62	267.17	0.006455	2.02	5.70	6.97	0.61	266.44	266.83
Viciomagg	255	Max WS	Mdx1_030-2012	11.31	265.14	266.96	266.62	267.17	0.006457	2.02	5.70	6.96	0.61	266.44	266.83
Viciomagg	254.5			Int Struct											
Viciomagg	254	Max WS	Msx1_200-2012	7.18	265.05	266.33	266.32	266.70	0.017796	2.71	2.65	3.45	0.98	267.04	266.79
Viciomagg	254	Max WS	Msx2_200-2012	7.48	265.05	266.36	266.35	266.73	0.017768	2.73	2.74	3.52	0.99	267.04	266.79

HEC-RAS River: Rio di Viciomagg Reach: Viciomagg Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	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	LOB Elev (m)	ROB Elev (m)
Viciomagg	254	Max WS	Msx3 - Tr200	13.48	265.05	266.77	266.76	267.24	0.016669	3.04	4.44	4.67	0.99	267.04	266.79
Viciomagg	254	Max WS	Msx4 - Tr200	7.92	265.05	266.39	266.38	266.78	0.018062	2.78	2.85	3.60	1.00	267.04	266.79
Viciomagg	254	Max WS	Msx5 - Tr200	15.32	265.05	266.86	266.89	267.36	0.016327	3.13	4.93	5.94	0.99	267.04	266.79
Viciomagg	254	Max WS	Mdx1 - Tr200	15.32	265.05	266.86	266.89	267.36	0.016328	3.13	4.93	5.94	1.00	267.04	266.79
Viciomagg	254	Max WS	Msx1_030-2012	6.80	265.05	266.30	266.28	266.66	0.017818	2.68	2.54	3.36	0.98	267.04	266.79
Viciomagg	254	Max WS	Msx2_030-2012	6.80	265.05	266.30	266.28	266.66	0.017818	2.68	2.54	3.36	0.98	267.04	266.79
Viciomagg	254	Max WS	Msx_030-2012	11.06	265.05	266.62	266.61	267.06	0.017316	2.95	3.76	4.24	1.00	267.04	266.79
Viciomagg	254	Max WS	Msx4_030-2012	6.81	265.05	266.30	266.29	266.66	0.017815	2.68	2.55	3.36	0.98	267.04	266.79
Viciomagg	254	Max WS	Msx5_030-2012	11.32	265.05	266.63	266.63	267.08	0.017352	2.96	3.82	4.28	1.00	267.04	266.79
Viciomagg	254	Max WS	Mdx1_030-2012	11.31	265.05	266.63	266.63	267.08	0.017341	2.96	3.82	4.28	1.00	267.04	266.79
Viciomagg	253.99			Lat Struct											
Viciomagg	250	Max WS	Msx1_200-2012	7.18	264.44	265.93	265.71	266.15	0.008998	2.07	3.46	4.04	0.72	266.42	266.18
Viciomagg	250	Max WS	Msx2_200-2012	7.47	264.44	265.96	265.73	266.18	0.009002	2.09	3.57	4.12	0.72	266.42	266.18
Viciomagg	250	Max WS	Msx3 - Tr200	13.48	264.44	266.33	266.15	266.65	0.010246	2.55	5.42	6.78	0.80	266.42	266.18
Viciomagg	250	Max WS	Msx4 - Tr200	7.74	264.44	265.98	265.76	266.21	0.009067	2.12	3.66	4.18	0.72	266.42	266.18
Viciomagg	250	Max WS	Msx5 - Tr200	15.32	264.44	266.42	266.28	266.76	0.010370	2.63	6.07	7.76	0.81	266.42	266.18
Viciomagg	250	Max WS	Mdx1 - Tr200	15.32	264.44	266.42	266.28	266.76	0.010370	2.63	6.07	7.76	0.81	266.42	266.18
Viciomagg	250	Max WS	Vdx1_200_2012	15.41	264.44	266.42	266.29	266.77	0.010387	2.64	6.10	7.80	0.81	266.42	266.18
Viciomagg	250	Max WS	Vsx1_200_2012	15.40	264.44	266.42	266.28	266.77	0.010372	2.64	6.10	7.80	0.81	266.42	266.18
Viciomagg	250	Max WS	Msx1_030-2012	6.80	264.44	265.90	265.67	266.11	0.009000	2.05	3.32	3.95	0.71	266.42	266.18
Viciomagg	250	Max WS	Msx2_030-2012	6.80	264.44	265.90	265.67	266.11	0.009000	2.05	3.32	3.95	0.71	266.42	266.18
Viciomagg	250	Max WS	Msx_030-2012	11.05	264.44	266.21	266.00	266.49	0.009549	2.35	4.71	5.62	0.76	266.42	266.18
Viciomagg	250	Max WS	Msx4_030-2012	6.81	264.44	265.90	265.68	266.11	0.009001	2.05	3.32	3.95	0.71	266.42	266.18
Viciomagg	250	Max WS	Msx5_030-2012	11.21	264.44	266.23	266.01	266.51	0.009265	2.34	4.82	5.80	0.75	266.42	266.18
Viciomagg	250	Max WS	Mdx1_030-2012	11.26	264.44	266.22	266.01	266.51	0.009527	2.37	4.78	5.74	0.76	266.42	266.18
Viciomagg	250	Max WS	Vdx1_030-2012	11.26	264.44	266.22	266.01	266.51	0.009513	2.36	4.78	5.74	0.76	266.42	266.18
Viciomagg	250	Max WS	Vsx1_030-2012	11.27	264.44	266.23	266.01	266.51	0.009310	2.35	4.83	5.81	0.75	266.42	266.18
Viciomagg	248	Max WS	Msx1_200-2012	7.18	264.06	265.43	265.30	265.72	0.012535	2.37	3.03	3.53	0.81	266.05	265.62
Viciomagg	248	Max WS	Msx2_200-2012	7.47	264.06	265.46	265.32	265.75	0.012605	2.39	3.12	3.58	0.82	266.05	265.62
Viciomagg	248	Max WS	Msx3 - Tr200	13.48	264.06	265.85	265.79	266.26	0.013054	2.86	4.92	6.53	0.87	266.05	265.62
Viciomagg	248	Max WS	Msx4 - Tr200	7.65	264.06	265.47	265.34	265.77	0.012677	2.41	3.17	3.61	0.82	266.05	265.62
Viciomagg	248	Max WS	Msx5 - Tr200	15.31	264.06	265.93	265.93	266.37	0.013356	2.98	5.48	7.46	0.88	266.05	265.62
Viciomagg	248	Max WS	Mdx1 - Tr200	15.31	264.06	265.93	265.93	266.37	0.013381	2.99	5.47	7.45	0.89	266.05	265.62
Viciomagg	248	Max WS	Vdx1_200_2012	15.39	264.06	265.93	265.94	266.37	0.013369	2.99	5.50	7.49	0.89	266.05	265.62
Viciomagg	248	Max WS	Vsx1_200_2012	15.38	264.06	265.93	265.93	266.37	0.013367	2.99	5.50	7.49	0.89	266.05	265.62
Viciomagg	248	Max WS	Msx1_030-2012	6.80	264.06	265.40	265.26	265.67	0.012491	2.33	2.92	3.46	0.81	266.05	265.62
Viciomagg	248	Max WS	Msx2_030-2012	6.80	264.06	265.40	265.26	265.67	0.012491	2.33	2.92	3.46	0.81	266.05	265.62
Viciomagg	248	Max WS	Msx_030-2012	11.05	264.06	265.72	265.59	266.08	0.012860	2.68	4.16	5.01	0.85	266.05	265.62
Viciomagg	248	Max WS	Msx4_030-2012	6.81	264.06	265.40	265.26	265.68	0.012503	2.33	2.92	3.46	0.81	266.05	265.62
Viciomagg	248	Max WS	Msx5_030-2012	11.37	264.06	265.73	265.62	266.11	0.012984	2.71	4.24	5.19	0.85	266.05	265.62
Viciomagg	248	Max WS	Mdx1_030-2012	11.34	264.06	265.73	265.61	266.10	0.012962	2.71	4.24	5.18	0.85	266.05	265.62
Viciomagg	248	Max WS	Vdx1_030-2012	11.36	264.06	265.73	265.62	266.10	0.012935	2.71	4.25	5.20	0.85	266.05	265.62
Viciomagg	248	Max WS	Vsx1_030-2012	11.36	264.06	265.73	265.62	266.10	0.012945	2.71	4.25	5.20	0.85	266.05	265.62

HEC-RAS River: Rio di Viciomagg Reach: Viciomagg Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	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	LOB Elev (m)	ROB Elev (m)
Viciomagg	246	Max WS	Msx1_200-2012	7.17	263.63	264.85	264.66	265.06	0.008342	2.01	3.63	5.95	0.72	265.63	264.78
Viciomagg	246	Max WS	Msx2_200-2012	7.47	263.63	264.88	264.69	265.09	0.008112	2.02	3.80	6.24	0.71	265.63	264.78
Viciomagg	246	Max WS	Msx3 - Tr200	13.47	263.63	265.28	265.11	265.50	0.006449	2.19	7.12	10.78	0.66	265.63	264.78
Viciomagg	246	Max WS	Msx4 - Tr200	7.63	263.63	264.90	264.70	265.10	0.007998	2.02	3.90	6.40	0.71	265.63	264.78
Viciomagg	246	Max WS	Msx5 - Tr200	15.26	263.63	265.36	265.19	265.59	0.006479	2.25	8.00	11.92	0.67	265.63	264.78
Viciomagg	246	Max WS	Mdx1 - Tr200	15.29	263.63	265.34	265.18	265.58	0.006828	2.30	7.80	11.63	0.69	265.63	264.78
Viciomagg	246	Max WS	Vdx1_200_2012	15.30	263.63	265.36	265.19	265.59	0.006440	2.24	8.05	11.99	0.67	265.63	264.78
Viciomagg	246	Max WS	Vsx1_200_2012	15.30	263.63	265.36	265.19	265.59	0.006436	2.24	8.05	11.99	0.67	265.63	264.78
Viciomagg	246	Max WS	Msx1_030-2012	6.81	263.63	264.82	264.63	265.02	0.008559	2.00	3.44	5.61	0.72	265.63	264.78
Viciomagg	246	Max WS	Msx2_030-2012	6.81	263.63	264.82	264.63	265.02	0.008559	2.00	3.44	5.61	0.72	265.63	264.78
Viciomagg	246	Max WS	Msx_030-2012	11.05	263.63	265.15	264.97	265.36	0.006675	2.10	5.85	9.00	0.67	265.63	264.78
Viciomagg	246	Max WS	Msx4_030-2012	6.82	263.63	264.82	264.63	265.02	0.008569	2.00	3.44	5.62	0.72	265.63	264.78
Viciomagg	246	Max WS	Msx5_030-2012	11.26	263.63	265.17	264.98	265.38	0.006464	2.09	6.03	9.26	0.66	265.63	264.78
Viciomagg	246	Max WS	Mdx1_030-2012	11.31	263.63	265.17	264.99	265.38	0.006564	2.10	6.01	9.23	0.66	265.63	264.78
Viciomagg	246	Max WS	Vdx1_030-2012	11.31	263.63	265.17	264.98	265.38	0.006524	2.10	6.03	9.26	0.66	265.63	264.78
Viciomagg	246	Max WS	Vsx1_030-2012	11.28	263.63	265.17	264.98	265.38	0.006446	2.09	6.05	9.28	0.66	265.63	264.78
Viciomagg	244	Max WS	Msx1_200-2012	7.17	263.02	264.33	264.17	264.57	0.009711	2.16	3.33	4.07	0.76	264.92	264.86
Viciomagg	244	Max WS	Msx2_200-2012	7.47	263.02	264.35	264.19	264.60	0.009677	2.18	3.43	4.12	0.76	264.92	264.86
Viciomagg	244	Max WS	Msx3 - Tr200	13.50	263.02	264.73	264.58	265.08	0.011360	2.62	5.15	5.26	0.85	264.92	264.86
Viciomagg	244	Max WS	Msx4 - Tr200	7.63	263.02	264.37	264.20	264.61	0.009679	2.19	3.48	4.15	0.76	264.92	264.86
Viciomagg	244	Max WS	Msx5 - Tr200	15.26	263.02	264.81	264.68	265.19	0.012672	2.73	5.59	5.93	0.90	264.92	264.86
Viciomagg	244	Max WS	Mdx1 - Tr200	15.29	263.02	264.80	264.68	265.19	0.013082	2.78	5.50	5.81	0.91	264.92	264.86
Viciomagg	244	Max WS	Vdx1_200_2012	15.30	263.02	264.81	264.68	265.19	0.012699	2.73	5.60	5.95	0.90	264.92	264.86
Viciomagg	244	Max WS	Vsx1_200_2012	15.30	263.02	264.81	264.68	265.19	0.012702	2.73	5.60	5.95	0.90	264.92	264.86
Viciomagg	244	Max WS	Msx1_030-2012	6.80	263.02	264.30	264.14	264.53	0.009718	2.13	3.20	4.01	0.76	264.92	264.86
Viciomagg	244	Max WS	Msx2_030-2012	6.80	263.02	264.30	264.14	264.53	0.009718	2.13	3.20	4.01	0.76	264.92	264.86
Viciomagg	244	Max WS	Msx_030-2012	11.04	263.02	264.61	264.43	264.91	0.009856	2.43	4.55	4.62	0.78	264.92	264.86
Viciomagg	244	Max WS	Msx4_030-2012	6.81	263.02	264.30	264.14	264.53	0.009717	2.13	3.20	4.01	0.76	264.92	264.86
Viciomagg	244	Max WS	Msx5_030-2012	11.38	263.02	264.64	264.45	264.94	0.009778	2.44	4.67	4.67	0.78	264.92	264.86
Viciomagg	244	Max WS	Mdx1_030-2012	11.29	263.02	264.63	264.45	264.93	0.009865	2.44	4.62	4.65	0.78	264.92	264.86
Viciomagg	244	Max WS	Vdx1_030-2012	11.41	263.02	264.63	264.45	264.94	0.010017	2.46	4.63	4.66	0.79	264.92	264.86
Viciomagg	244	Max WS	Vsx1_030-2012	11.43	263.02	264.64	264.45	264.94	0.009781	2.44	4.68	4.68	0.78	264.92	264.86
Viciomagg	243.98			Lat Struct											
Viciomagg	235	Max WS	Msx1_200-2012	7.17	262.40	263.68	263.61	263.98	0.014072	2.44	2.94	3.84	0.89	264.42	263.81
Viciomagg	235	Max WS	Msx2_200-2012	7.47	262.40	263.70	263.64	264.01	0.014146	2.47	3.02	3.90	0.90	264.42	263.81
Viciomagg	235	Max WS	Msx3 - Tr200	12.63	262.40	263.95	264.13	264.43	0.016991	3.06	4.32	7.88	1.01	264.42	263.81
Viciomagg	235	Max WS	Msx4 - Tr200	7.62	262.40	263.71	263.65	264.03	0.014178	2.49	3.06	3.92	0.90	264.42	263.81
Viciomagg	235	Max WS	Msx5 - Tr200	15.25	262.40	264.08	264.28	264.56	0.015907	3.14	5.59	12.92	0.99	264.42	263.81
Viciomagg	235	Max WS	Mdx1 - Tr200	13.64	262.40	263.99	264.19	264.49	0.017702	3.18	4.59	9.20	1.04	264.42	263.81
Viciomagg	235	Max WS	Vdx1_200_2012	15.29	262.40	264.08	264.28	264.56	0.015917	3.14	5.61	12.97	1.00	264.42	263.81
Viciomagg	235	Max WS	Vsx1_200_2012	15.30	262.40	264.08	264.28	264.56	0.015908	3.14	5.61	12.98	1.00	264.42	263.81
Viciomagg	235	Max WS	Msx1_030-2012	6.80	262.40	263.65	263.58	263.94	0.013987	2.41	2.83	3.77	0.89	264.42	263.81

Reach	River Sta	Profile	Plan	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	LOB Elev (m)	ROB Elev (m)
Viciomaggio	235	Max WS	Msx2_030-2012	6.80	262.40	263.65	263.58	263.94	0.013987	2.41	2.83	3.77	0.89	264.42	263.81
Viciomaggio	235	Max WS	Msx_030-2012	10.88	262.40	263.89	263.91	264.30	0.015797	2.86	3.87	6.08	0.97	264.42	263.81
Viciomaggio	235	Max WS	Msx4_030-2012	6.81	262.40	263.65	263.58	263.95	0.013985	2.41	2.83	3.77	0.89	264.42	263.81
Viciomaggio	235	Max WS	Msx5_030-2012	11.37	262.40	263.93	263.96	264.34	0.014945	2.84	4.14	7.06	0.95	264.42	263.81
Viciomaggio	235	Max WS	Mdx1_030-2012	11.08	262.40	263.90	263.94	264.32	0.015942	2.88	3.92	6.26	0.97	264.42	263.81
Viciomaggio	235	Max WS	Vdx1_030-2012	11.35	262.40	263.93	263.95	264.34	0.014952	2.84	4.14	7.04	0.95	264.42	263.81
Viciomaggio	235	Max WS	Vsx1_030-2012	11.41	262.40	263.93	263.98	264.34	0.014978	2.84	4.15	7.10	0.95	264.42	263.81
Viciomaggio	228	Max WS	Msx1_200-2012	7.17	261.81	262.89		263.37	0.014689	3.06	2.34	3.85	1.00	263.48	263.08
Viciomaggio	228	Max WS	Msx2_200-2012	7.47	261.81	262.92		263.41	0.014561	3.10	2.41	3.96	1.00	263.48	263.08
Viciomaggio	228	Max WS	Msx3 - Tr200	10.71	261.81	263.18		263.81	0.013444	3.50	3.06	4.79	1.00	263.48	263.08
Viciomaggio	228	Max WS	Msx4 - Tr200	7.62	261.81	262.93		263.43	0.014482	3.12	2.44	4.01	1.00	263.48	263.08
Viciomaggio	228	Max WS	Msx5 - Tr200	15.24	261.81	263.51		264.30	0.012415	3.93	3.87	5.23	1.00	263.48	263.08
Viciomaggio	228	Max WS	Mdx1 - Tr200	11.05	261.81	263.21		263.85	0.013346	3.53	3.13	4.83	1.00	263.48	263.08
Viciomaggio	228	Max WS	Vdx1_200_2012	15.28	261.81	263.52		264.31	0.012408	3.94	3.88	5.23	1.00	263.48	263.08
Viciomaggio	228	Max WS	Vsx1_200_2012	15.29	261.81	263.52		264.31	0.012408	3.94	3.88	5.23	1.00	263.48	263.08
Viciomaggio	228	Max WS	Msx1_030-2012	6.80	261.81	262.86		263.32	0.014864	3.01	2.26	3.71	1.00	263.48	263.08
Viciomaggio	228	Max WS	Msx2_030-2012	6.80	261.81	262.86		263.32	0.014864	3.01	2.26	3.71	1.00	263.48	263.08
Viciomaggio	228	Max WS	Msx_030-2012	10.06	261.81	263.13		263.73	0.013590	3.42	2.94	4.71	1.00	263.48	263.08
Viciomaggio	228	Max WS	Msx4_030-2012	6.81	261.81	262.86		263.32	0.014859	3.01	2.26	3.72	1.00	263.48	263.08
Viciomaggio	228	Max WS	Msx5_030-2012	11.33	261.81	263.23		263.88	0.013266	3.56	3.18	4.86	1.00	263.48	263.08
Viciomaggio	228	Max WS	Mdx1_030-2012	10.14	261.81	263.14		263.74	0.013574	3.43	2.95	4.72	1.00	263.48	263.08
Viciomaggio	228	Max WS	Vdx1_030-2012	11.33	261.81	263.23		263.88	0.013268	3.56	3.18	4.86	1.00	263.48	263.08
Viciomaggio	228	Max WS	Vsx1_030-2012	11.37	261.81	263.23		263.88	0.013251	3.57	3.19	4.87	1.00	263.48	263.08
Viciomaggio	225			Culvert	</										

HEC-RAS River: Rio di Viciomagg Reach: Viciomagg Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	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	LOB Elev (m)	ROB Elev (m)
Viciomagg	222.99			Lat Struct											
Viciomagg	218	Max WS	Msx1_200-2012	6.42	260.67	261.90	261.73	262.10	0.008532	1.97	3.26	4.18	0.71	261.78	262.25
Viciomagg	218	Max WS	Msx2_200-2012	6.57	260.67	261.90	261.73	262.11	0.008778	2.00	3.28	4.18	0.72	261.78	262.25
Viciomagg	218	Max WS	Msx3 - Tr200	7.83	260.67	261.94	261.82	262.21	0.011001	2.29	3.43	4.21	0.81	261.78	262.25
Viciomagg	218	Max WS	Msx4 - Tr200	6.64	260.67	261.91	261.74	262.11	0.008904	2.02	3.29	4.18	0.73	261.78	262.25
Viciomagg	218	Max WS	Msx5 - Tr200	9.04	260.67	261.98	261.90	262.30	0.012924	2.52	3.58	4.25	0.88	261.78	262.25
Viciomagg	218	Max WS	Mdx1 - Tr200	10.91	260.67	262.24	262.01	262.51	0.008906	2.29	4.77	4.80	0.73	261.78	262.25
Viciomagg	218	Max WS	Vdx1_200_2012	13.43	260.67	262.31	262.16	262.66	0.011203	2.64	5.09	4.82	0.82	261.78	262.25
Viciomagg	218	Max WS	Vsx1_200_2012	9.05	260.67	261.98	261.90	262.30	0.012938	2.53	3.58	4.25	0.88	261.78	262.25
Viciomagg	218	Max WS	Msx1_030-2012	6.21	260.67	261.89	261.71	262.08	0.008195	1.92	3.23	4.17	0.70	261.78	262.25
Viciomagg	218	Max WS	Msx2_030-2012	6.21	260.67	261.89	261.71	262.08	0.008195	1.92	3.23	4.17	0.70	261.78	262.25
Viciomagg	218	Max WS	Msx_030-2012	7.60	260.67	261.93	261.81	262.19	0.010592	2.24	3.40	4.21	0.79	261.78	262.25
Viciomagg	218	Max WS	Msx4_030-2012	6.22	260.67	261.89	261.71	262.08	0.008202	1.93	3.23	4.17	0.70	261.78	262.25
Viciomagg	218	Max WS	Msx5_030-2012	8.05	260.67	261.95	261.84	262.22	0.011361	2.33	3.45	4.22	0.82	261.78	262.25
Viciomagg	218	Max WS	Mdx1_030-2012	10.14	260.67	262.21	261.97	262.46	0.008261	2.19	4.64	4.74	0.70	261.78	262.25
Viciomagg	218	Max WS	Vdx1_030-2012	11.12	260.67	262.25	262.02	262.52	0.009093	2.31	4.80	4.81	0.74	261.78	262.25
Viciomagg	218	Max WS	Vsx1_030-2012	8.06	260.67	261.95	261.84	262.22	0.011385	2.33	3.45	4.22	0.82	261.78	262.25
Viciomagg	216	Max WS	Msx1_200-2012	6.19	260.45	261.63	261.45	261.82	0.008485	1.94	3.19	4.24	0.72	261.65	261.79
Viciomagg	216	Max WS	Msx2_200-2012	6.30	260.45	261.64	261.46	261.83	0.008497	1.95	3.23	4.27	0.72	261.65	261.79
Viciomagg	216	Max WS	Msx3 - Tr200	7.14	260.45	261.69	261.52	261.91	0.009079	2.07	3.44	4.33	0.74	261.65	261.79
Viciomagg	216	Max WS	Msx4 - Tr200	6.35	260.45	261.64	261.46	261.84	0.008513	1.96	3.24	4.28	0.72	261.65	261.79
Viciomagg	216	Max WS	Msx5 - Tr200	7.88	260.45	261.72	261.58	261.97	0.010030	2.21	3.56	4.36	0.78	261.65	261.79
Viciomagg	216	Max WS	Mdx1 - Tr200	10.48	260.45	261.84	261.74	262.17	0.012708	2.54	4.13	4.84	0.88	261.65	261.79
Viciomagg	216	Max WS	Vdx1_200_2012	12.12	260.45	261.89	261.85	262.28	0.014359	2.77	4.38	4.84	0.93	261.65	261.79
Viciomagg	216	Max WS	Vsx1_200_2012	7.88	260.45	261.72	261.58	261.97	0.010058	2.21	3.56	4.36	0.78	261.65	261.79
Viciomagg	216	Max WS	Msx1_030-2012	6.05	260.45	261.62	261.44	261.81	0.008464	1.93	3.13	4.21	0.71	261.65	261.79
Viciomagg	216	Max WS	Msx2_030-2012	6.05	260.45	261.62	261.44	261.81	0.008464	1.93	3.13	4.21	0.71	261.65	261.79
Viciomagg	216	Max WS	Msx_030-2012	6.99	260.45	261.68	261.51	261.90	0.008909	2.05	3.41	4.32	0.74	261.65	261.79
Viciomagg	216	Max WS	Msx4_030-2012	6.05	260.45	261.62	261.44	261.81	0.008467	1.93	3.13	4.21	0.71	261.65	261.79
Viciomagg	216	Max WS	Msx5_030-2012	7.27	260.45	261.70	261.53	261.92	0.009250	2.10	3.47	4.34	0.75	261.65	261.79
Viciomagg	216	Max WS	Mdx1_030-2012	9.92	260.45	261.82	261.71	262.13	0.012085	2.45	4.05	4.84	0.85	261.65	261.79
Viciomagg	216	Max WS	Vdx1_030-2012	10.62	260.45	261.84	261.75	262.18	0.012867	2.56	4.15	4.84	0.88	261.65	261.79
Viciomagg	216	Max WS	Vsx1_030-2012	7.28	260.45	261.70	261.53	261.92	0.009261	2.10	3.47	4.34	0.75	261.65	261.79
Viciomagg	208	Max WS	Msx1_200-2012	4.77	259.51	260.51	260.46	260.77	0.014948	2.28	2.09	3.21	0.90	260.62	260.41
Viciomagg	208	Max WS	Msx2_200-2012	4.79	259.51	260.51	260.46	260.77	0.015010	2.29	2.09	3.21	0.90	260.62	260.41
Viciomagg	208	Max WS	Msx3 - Tr200	4.92	259.51	260.52	260.47	260.79	0.015346	2.33	2.12	3.22	0.91	260.62	260.41
Viciomagg	208	Max WS	Msx4 - Tr200	4.80	259.51	260.51	260.46	260.78	0.015039	2.29	2.09	3.21	0.91	260.62	260.41
Viciomagg	208	Max WS	Msx5 - Tr200	5.00	259.51	260.52	260.48	260.80	0.015516	2.34	2.13	3.22	0.92	260.62	260.41
Viciomagg	208	Max WS	Mdx1 - Tr200	5.29	259.51	260.54	260.51	260.83	0.016088	2.41	2.19	3.25	0.94	260.62	260.41
Viciomagg	208	Max WS	Vdx1_200_2012	5.46	259.51	260.55	260.52	260.85	0.016656	2.46	2.22	3.26	0.95	260.62	260.41
Viciomagg	208	Max WS	Vsx1_200_2012	6.26	259.51	260.69	260.59	260.96	0.012627	2.32	2.70	3.36	0.83	260.62	260.41
Viciomagg	208	Max WS	Msx1_030-2012	4.73	259.51	260.50	260.45	260.77	0.014845	2.27	2.08	3.20	0.90	260.62	260.41
Viciomagg	208	Max WS	Msx2_030-2012	4.73	259.51	260.50	260.45	260.77	0.014845	2.27	2.08	3.20	0.90	260.62	260.41

HEC-RAS River: Rio di Viciomagg Reach: Viciomagg Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	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	LOB Elev (m)	ROB Elev (m)
Viciomagg	208	Max WS	Msx_030-2012	4.91	259.51	260.51	260.47	260.79	0.015294	2.32	2.12	3.22	0.91	260.62	260.41
Viciomagg	208	Max WS	Msx4_030-2012	4.73	259.51	260.50	260.46	260.77	0.014851	2.27	2.08	3.20	0.90	260.62	260.41
Viciomagg	208	Max WS	Msx5_030-2012	4.93	259.51	260.52	260.48	260.79	0.015359	2.33	2.12	3.22	0.92	260.62	260.41
Viciomagg	208	Max WS	Mdx1_030-2012	5.25	259.51	260.54	260.51	260.83	0.016022	2.40	2.18	3.25	0.93	260.62	260.41
Viciomagg	208	Max WS	Vdx1_030-2012	5.29	259.51	260.54	260.51	260.84	0.016105	2.41	2.19	3.25	0.94	260.62	260.41
Viciomagg	208	Max WS	Vsx1_030-2012	6.09	259.51	260.68	260.58	260.95	0.012240	2.27	2.68	3.36	0.81	260.62	260.41
Viciomagg	207.99			Lat Struct											
Viciomagg	195	Max WS	Msx1_200-2012	4.01	258.85	259.70	259.71	259.98	0.018690	2.32	1.73	3.24	1.01	260.11	259.91
Viciomagg	195	Max WS	Msx2_200-2012	4.02	258.85	259.70	259.71	259.98	0.018681	2.32	1.73	3.25	1.01	260.11	259.91
Viciomagg	195	Max WS	Msx3 - Tr200	4.06	258.85	259.71	259.71	259.98	0.018700	2.32	1.75	3.26	1.01	260.11	259.91
Viciomagg	195	Max WS	Msx4 - Tr200	4.02	258.85	259.70	259.71	259.98	0.018690	2.32	1.74	3.25	1.01	260.11	259.91
Viciomagg	195	Max WS	Msx5 - Tr200	4.09	258.85	259.71	259.71	259.99	0.018701	2.33	1.76	3.28	1.01	260.11	259.91
Viciomagg	195	Max WS	Mdx1 - Tr200	4.18	258.85	259.72	259.73	260.00	0.018741	2.34	1.79	3.31	1.02	260.11	259.91
Viciomagg	195	Max WS	Vdx1_200_2012	4.22	258.85	259.73	259.73	260.00	0.018758	2.34	1.80	3.33	1.02	260.11	259.91
Viciomagg	195	Max WS	Vsx1_200_2012	5.93	258.85	259.87	259.90	260.20	0.019056	2.53	2.34	3.91	1.05	260.11	259.91
Viciomagg	195	Max WS	Msx1_030-2012	3.99	258.85	259.70	259.71	259.97	0.018676	2.31	1.73	3.24	1.01	260.11	259.91
Viciomagg	195	Max WS	Msx2_030-2012	3.99	258.85	259.70	259.71	259.97	0.018676	2.31	1.73	3.24	1.01	260.11	259.91
Viciomagg	195	Max WS	Msx_030-2012	4.06	258.85	259.71	259.72	259.98	0.018708	2.32	1.75	3.26	1.01	260.11	259.91
Viciomagg	195	Max WS	Msx4_030-2012	3.99	258.85	259.70	259.71	259.97	0.018679	2.31	1.73	3.24	1.01	260.11	259.91
Viciomagg	195	Max WS	Msx5_030-2012	4.07	258.85	259.71	259.72	259.98	0.018703	2.32	1.75	3.27	1.01	260.11	259.91
Viciomagg	195	Max WS	Mdx1_030-2012	4.17	258.85	259.72	259.73	260.00	0.018736	2.34	1.79	3.31	1.01	260.11	259.91
Viciomagg	195	Max WS	Vdx1_030-2012	4.19	258.85	259.72	259.73	260.00	0.018737	2.34	1.79	3.31	1.02	260.11	259.91
Viciomagg	195	Max WS	Vsx1_030-2012	5.83	258.85	259.87	259.89	260.19	0.019069	2.52	2.31	3.88	1.04	260.11	259.91
Viciomagg	186	Max WS	Msx1_200-2012	4.00	257.99	258.74	258.70	258.96	0.013263	2.08	1.92	3.95	0.90	260.01	260.28
Viciomagg	186	Max WS	Msx2_200-2012	4.00	257.99	258.75	258.70	258.96	0.012801	2.05	1.95	3.97	0.89	260.01	260.28
Viciomagg	186	Max WS	Msx3 - Tr200	4.06	257.99	258.77	258.71	258.97	0.011901	2.02	2.02	4.02	0.86	260.01	260.28
Viciomagg	186	Max WS	Msx4 - Tr200	4.02	257.99	258.76	258.70	258.97	0.011881	2.01	2.00	4.01	0.86	260.01	260.28
Viciomagg	186	Max WS	Msx5 - Tr200	4.09	257.99	258.77	258.71	258.98	0.011918	2.02	2.02	4.03	0.86	260.01	260.28
Viciomagg	186	Max WS	Mdx1 - Tr200	4.18	257.99	258.77	258.72	258.99	0.011969	2.04	2.05	4.05	0.86	260.01	260.28
Viciomagg	186	Max WS	Vdx1_200_2012	4.22	257.99	258.78	258.72	258.99	0.011990	2.05	2.06	4.05	0.87	260.01	260.28
Viciomagg	186	Max WS	Vsx1_200_2012	5.93	257.99	258.91	258.86	259.18	0.012822	2.34	2.53	4.38	0.91	260.01	260.28
Viciomagg	186	Max WS	Msx1_030-2012	3.91	257.99	258.74	258.69	258.95	0.012590	2.03	1.93	3.96	0.88	260.01	260.28
Viciomagg	186	Max WS	Msx2_030-2012	3.91	257.99	258.74	258.69	258.95	0.012590	2.03	1.93	3.96	0.88	260.01	260.28
Viciomagg	186	Max WS	Msx_030-2012	4.06	257.99	258.76	258.71	258.97	0.011911	2.02	2.01	4.02	0.86	260.01	260.28
Viciomagg	186	Max WS	Msx4_030-2012	3.99	257.99	258.74	258.70	258.96	0.013184	2.07	1.92	3.95	0.90	260.01	260.28
Viciomagg	186	Max WS	Msx5_030-2012	4.07	257.99	258.77	258.71	258.97	0.011900	2.02	2.02	4.02	0.86	260.01	260.28
Viciomagg	186	Max WS	Mdx1_030-2012	4.17	257.99	258.77	258.72	258.99	0.011957	2.04	2.05	4.04	0.86	260.01	260.28
Viciomagg	186	Max WS	Vdx1_030-2012	4.19	257.99	258.78	258.72	258.99	0.011965	2.04	2.05	4.05	0.86	260.01	260.28
Viciomagg	186	Max WS	Vsx1_030-2012	5.83	257.99	258.90	258.86	259.17	0.012761	2.32	2.51	4.36	0.91	260.01	260.28
Viciomagg	185			Bridge											
Viciomagg	184	Max WS	Msx1_200-2012	4.01	257.96	258.68	258.58	258.85	0.008343	1.81	2.22	5.05	0.75	260.31	260.49

HEC-RAS River: Rio di Viciomagg Reach: Viciomagg Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	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	LOB Elev (m)	ROB Elev (m)
Viciomagg	184	Max WS	Msx2_200-2012	4.08	257.96	258.69	258.59	258.86	0.008421	1.83	2.23	5.07	0.75	260.31	260.49
Viciomagg	184	Max WS	Msx3 - Tr200	4.06	257.96	258.69	258.59	258.86	0.008407	1.82	2.23	5.06	0.75	260.31	260.49
Viciomagg	184	Max WS	Msx4 - Tr200	4.09	257.96	258.69	258.59	258.86	0.008416	1.83	2.24	5.07	0.76	260.31	260.49
Viciomagg	184	Max WS	Msx5 - Tr200	4.09	257.96	258.69	258.59	258.86	0.008435	1.83	2.23	5.07	0.76	260.31	260.49
Viciomagg	184	Max WS	Mdx1 - Tr200	4.18	257.96	258.70	258.59	258.87	0.008487	1.85	2.26	5.09	0.76	260.31	260.49
Viciomagg	184	Max WS	Vdx1_200_2012	4.22	257.96	258.70	258.60	258.88	0.008523	1.86	2.27	5.10	0.76	260.31	260.49
Viciomagg	184	Max WS	Vsx1_200_2012	5.93	257.96	258.81	258.73	259.06	0.009645	2.21	2.68	5.49	0.83	260.31	260.49
Viciomagg	184	Max WS	Msx1_030-2012	3.99	257.96	258.65	258.58	258.84	0.009811	1.90	2.10	4.95	0.81	260.31	260.49
Viciomagg	184	Max WS	Msx2_030-2012	3.99	257.96	258.65	258.58	258.84	0.009811	1.90	2.10	4.95	0.81	260.31	260.49
Viciomagg	184	Max WS	Msx_030-2012	4.06	257.96	258.66	258.59	258.85	0.009861	1.91	2.12	4.97	0.81	260.31	260.49
Viciomagg	184	Max WS	Msx4_030-2012	3.99	257.96	258.66	258.58	258.84	0.009794	1.90	2.11	4.95	0.81	260.31	260.49
Viciomagg	184	Max WS	Msx5_030-2012	4.07	257.96	258.66	258.59	258.85	0.009854	1.91	2.13	4.97	0.81	260.31	260.49
Viciomagg	184	Max WS	Mdx1_030-2012	4.17	257.96	258.67	258.59	258.86	0.009900	1.94	2.15	4.99	0.81	260.31	260.49
Viciomagg	184	Max WS	Vdx1_030-2012	4.19	257.96	258.66	258.60	258.86	0.010426	1.97	2.13	4.97	0.83	260.31	260.49
Viciomagg	184	Max WS	Vsx1_030-2012	5.83	257.96	258.78	258.72	259.04	0.010868	2.27	2.56	5.37	0.88	260.31	260.49
Viciomagg	178	Max WS	Msx1_200-2012	4.01	257.39	258.58	258.14	258.63	0.002235	1.01	3.95	5.47	0.38	259.05	259.31
Viciomagg	178	Max WS	Msx2_200-2012	4.01	257.39	258.58	258.14	258.63	0.002236	1.02	3.95	5.48	0.38	259.05	259.31
Viciomagg	178	Max WS	Msx3 - Tr200	4.06	257.39	258.58	258.14	258.64	0.002265	1.02	3.97	5.49	0.38	259.05	259.31
Viciomagg	178	Max WS	Msx4 - Tr200	4.03	257.39	258.58	258.14	258.64	0.002250	1.02	3.95	5.48	0.38	259.05	259.31
Viciomagg	178	Max WS	Msx5 - Tr200	4.09	257.39	258.59	258.15	258.64	0.002280	1.03	3.98	5.49	0.39	259.05	259.31
Viciomagg	178	Max WS	Mdx1 - Tr200	4.18	257.39	258.59	258.16	258.65	0.002337	1.04	4.01	5.51	0.39	259.05	259.31
Viciomagg	178	Max WS	Vdx1_200_2012	4.22	257.39	258.59	258.16	258.65	0.002363	1.05	4.02	5.52	0.39	259.05	259.31
Viciomagg	178	Max WS	Vsx1_200_2012	5.92	257.39	258.69	258.30	258.77	0.003324	1.30	4.55	5.83	0.47	259.05	259.31
Viciomagg	178	Max WS	Msx1_030-2012	3.99	257.39	258.46	258.14	258.54	0.003519	1.20	3.33	5.08	0.47	259.05	259.31
Viciomagg	178	Max WS	Msx2_030-2012	3.99	257.39	258.46	258.14	258.54	0.003519	1.20	3.33	5.08	0.47	259.05	259.31
Viciomagg	178	Max WS	Msx_030-2012	4.06	257.39	258.47	258.15	258.54	0.003579	1.21	3.35	5.09	0.48	259.05	259.31
Viciomagg	178	Max WS	Msx4_030-2012	3.99	257.39	258.46	258.14	258.54	0.003521	1.20	3.33	5.08	0.47	259.05	259.31
Viciomagg	178	Max WS	Msx5_030-2012	4.06	257.39	258.47	258.14	258.54	0.003581	1.21	3.35	5.09	0.48	259.05	259.31
Viciomagg	178	Max WS	Mdx1_030-2012	4.17	257.39	258.48	258.16	258.55	0.003664	1.23	3.39	5.12	0.48	259.05	259.31
Viciomagg	178	Max WS	Vdx1_030-2012	0.49	257.39	258.27	257.65	258.27	0.000132	0.21	2.40	4.41	0.09	259.05	259.31
Viciomagg	178	Max WS	Vsx1_030-2012	5.51	257.39	258.34	258.27	258.55	0.011323	2.00	2.75	4.68	0.83	259.05	259.31
Viciomagg	172	Max WS	Msx1_200-2012	7.04	257.18	258.43	257.94	258.49	0.002031	1.09	6.45	7.68	0.38	258.74	259.09
Viciomagg	172	Max WS	Msx2_200-2012	7.04	257.18	258.43	257.94	258.49	0.002032	1.09	6.45	7.69	0.38	258.74	259.09
Viciomagg	172	Max WS	Msx3 - Tr200	7.09	257.18	258.43	257.94	258.49	0.002042	1.10	6.47	7.69	0.38	258.74	259.09
Viciomagg	172	Max WS	Msx4 - Tr200	7.05	257.18	258.43	257.94	258.49	0.002032	1.09	6.45	7.69	0.38	258.74	259.09
Viciomagg	172	Max WS	Msx5 - Tr200	7.12	257.18	258.43	257.95	258.50	0.002048	1.10	6.48	7.70	0.38	258.74	259.09
Viciomagg	172	Max WS	Mdx1 - Tr200	7.21	257.18	258.44	257.95	258.50	0.002070	1.11	6.52	7.72	0.38	258.74	259.09
Viciomagg	172	Max WS	Vdx1_200_2012	7.25	257.18	258.44	257.95	258.50	0.002080	1.11	6.53	7.72	0.39	258.74	259.09
Viciomagg	172	Max WS	Vsx1_200_2012	8.96	257.18	258.52	258.04	258.60	0.002423	1.25	7.19	7.99	0.42	258.74	259.09
Viciomagg	172	Max WS	Msx1_030-2012	6.25	257.18	258.29	257.89	258.36	0.002597	1.15	5.43	7.21	0.42	258.74	259.09
Viciomagg	172	Max WS	Msx2_030-2012	6.25	257.18	258.29	257.89	258.36	0.002597	1.15	5.43	7.21	0.42	258.74	259.09
Viciomagg	172	Max WS	Msx_030-2012	6.32	257.18	258.30	257.90	258.37	0.002617	1.16	5.46	7.22	0.43	258.74	259.09
Viciomagg	172	Max WS	Msx4_030-2012	6.26	257.18	258.29	257.89	258.36	0.002598	1.15	5.43	7.21	0.42	258.74	259.09
Viciomagg	172	Max WS	Msx5_030-2012	6.33	257.18	258.30	257.90	258.37	0.002619	1.16	5.46	7.22	0.43	258.74	259.09

HEC-RAS River: Rio di Viciomagg Reach: Viciomagg Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	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	LOB Elev (m)	ROB Elev (m)
Viciomagg	172	Max WS	Mdx1_030-2012	6.43	257.18	258.30	257.90	258.37	0.002648	1.17	5.50	7.24	0.43	258.74	259.09
Viciomagg	172	Max WS	Vdx1_030-2012	4.25	257.18	257.88	257.76	258.00	0.008227	1.55	2.74	5.65	0.71	258.74	259.09
Viciomagg	172	Max WS	Vsx1_030-2012	5.83	257.18	257.99	257.87	258.14	0.008372	1.71	3.41	6.13	0.73	258.74	259.09
Viciomagg	165	Max WS	Msx1_200-2012	13.94	256.62	257.88	257.67	258.09	0.006867	2.01	6.92	8.29	0.70	258.08	258.36
Viciomagg	165	Max WS	Msx2_200-2012	13.94	256.62	257.88	257.67	258.09	0.006857	2.01	6.93	8.30	0.70	258.08	258.36
Viciomagg	165	Max WS	Msx3 - Tr200	13.99	256.62	257.89	257.67	258.09	0.006859	2.01	6.95	8.31	0.70	258.08	258.36
Viciomagg	165	Max WS	Msx4 - Tr200	13.95	256.62	257.88	257.67	258.09	0.006861	2.01	6.93	8.30	0.70	258.08	258.36
Viciomagg	165	Max WS	Msx5 - Tr200	14.02	256.62	257.89	257.67	258.09	0.006859	2.01	6.96	8.31	0.70	258.08	258.36
Viciomagg	165	Max WS	Mdx1 - Tr200	14.11	256.62	257.89	257.68	258.10	0.006852	2.02	6.99	8.34	0.70	258.08	258.36
Viciomagg	165	Max WS	Vdx1_200_2012	14.15	256.62	257.89	257.68	258.10	0.006853	2.02	7.01	8.35	0.70	258.08	258.36
Viciomagg	165	Max WS	Vsx1_200_2012	15.86	256.62	257.97	257.74	258.19	0.006811	2.07	7.67	8.76	0.71	258.08	258.36
Viciomagg	165	Max WS	Msx1_030-2012	11.41	256.62	257.76	257.56	257.95	0.006904	1.92	5.95	7.71	0.70	258.08	258.36
Viciomagg	165	Max WS	Msx2_030-2012	11.41	256.62	257.76	257.56	257.95	0.006904	1.92	5.95	7.71	0.70	258.08	258.36
Viciomagg	165	Max WS	Msx_030-2012	11.48	256.62	257.76	257.57	257.95	0.006906	1.92	5.98	7.72	0.70	258.08	258.36
Viciomagg	165	Max WS	Msx4_030-2012	11.41	256.62	257.76	257.56	257.95	0.006906	1.92	5.95	7.71	0.70	258.08	258.36
Viciomagg	165	Max WS	Msx5_030-2012	11.49	256.62	257.77	257.57	257.95	0.006902	1.92	5.98	7.73	0.70	258.08	258.36
Viciomagg	165	Max WS	Mdx1_030-2012	11.59	256.62	257.77	257.57	257.96	0.006903	1.93	6.02	7.75	0.70	258.08	258.36
Viciomagg	165	Max WS	Vdx1_030-2012	4.25	256.62	257.31	257.17	257.42	0.007148	1.47	2.90	5.85	0.67	258.08	258.36
Viciomagg	165	Max WS	Vsx1_030-2012	5.82	256.62	257.43	257.28	257.56	0.007088	1.60	3.63	6.35	0.68	258.08	258.36
Viciomagg	158	Max WS	Msx1_200-2012	13.93	255.63	257.01	256.94	257.34	0.011521	2.55	5.46	6.55	0.89	257.67	257.82
Viciomagg	158	Max WS	Msx2_200-2012	13.94	255.63	257.01	256.94	257.34	0.011517	2.55	5.46	6.55	0.89	257.67	257.82
Viciomagg	158	Max WS	Msx3 - Tr200	13.98	255.63	257.01	256.94	257.34	0.011515	2.55	5.48	6.55	0.89	257.67	257.82
Viciomagg	158	Max WS	Msx4 - Tr200	13.94	255.63	257.01	256.94	257.34	0.011511	2.55	5.47	6.55	0.89	257.67	257.82
Viciomagg	158	Max WS	Msx5 - Tr200	14.01	255.63	257.01	256.94	257.34	0.011512	2.55	5.49	6.56	0.89	257.67	257.82
Viciomagg	158	Max WS	Mdx1 - Tr200	14.10	255.63	257.01	256.94	257.35	0.011503	2.56	5.51	6.57	0.89	257.67	257.82
Viciomagg	158	Max WS	Vdx1_200_2012	14.14	255.63	257.02	256.95	257.35	0.011513	2.56	5.52	6.58	0.89	257.67	257.82
Viciomagg	158	Max WS	Vsx1_200_2012	15.85	255.63	257.09	257.02	257.44	0.011483	2.64	6.00	6.80	0.90	257.67	257.82
Viciomagg	158	Max WS	Msx1_030-2012	11.41	255.63	256.89	256.82	257.19	0.011543	2.41	4.72	6.19	0.88	257.67	257.82
Viciomagg	158	Max WS	Msx2_030-2012	11.41	255.63	256.89	256.82	257.19	0.011543	2.41	4.72	6.19	0.88	257.67	257.82
Viciomagg	158	Max WS	Msx_030-2012	11.48	255.63	256.89	256.82	257.19	0.011543	2.42	4.74	6.20	0.88	257.67	257.82
Viciomagg	158	Max WS	Msx4_030-2012	11.41	255.63	256.89	256.82	257.19	0.011545	2.41	4.72	6.19	0.88	257.67	257.82
Viciomagg	158	Max WS	Msx5_030-2012	11.49	255.63	256.89	256.82	257.19	0.011549	2.42	4.75	6.20	0.88	257.67	257.82
Viciomagg	158	Max WS	Mdx1_030-2012	11.59	255.63	256.90	256.83	257.20	0.011546	2.43	4.78	6.21	0.88	257.67	257.82
Viciomagg	158	Max WS	Vdx1_030-2012	4.24	255.63	256.46	256.40	256.63	0.011662	1.82	2.34	4.84	0.83	257.67	257.82
Viciomagg	158	Max WS	Vsx1_030-2012	5.82	255.63	256.57	256.51	256.78	0.011587	1.99	2.92	5.20	0.85	257.67	257.82
Viciomagg	152	Max WS	Msx1_200-2012	13.92	254.80	256.48	256.18	256.68	0.005846	1.98	7.03	7.30	0.64	257.23	257.09
Viciomagg	152	Max WS	Msx2_200-2012	13.93	254.80	256.48	256.18	256.68	0.005853	1.98	7.03	7.30	0.65	257.23	257.09
Viciomagg	152	Max WS	Msx3 - Tr200	13.97	254.80	256.48	256.18	256.68	0.005850	1.98	7.04	7.31	0.65	257.23	257.09
Viciomagg	152	Max WS	Msx4 - Tr200	13.93	254.80	256.48	256.18	256.68	0.005849	1.98	7.03	7.30	0.64	257.23	257.09
Viciomagg	152	Max WS	Msx5 - Tr200	14.00	254.80	256.48	256.18	256.68	0.005848	1.98	7.06	7.32	0.64	257.23	257.09
Viciomagg	152	Max WS	Mdx1 - Tr200	14.09	254.80	256.49	256.18	256.69	0.005846	1.99	7.09	7.33	0.65	257.23	257.09
Viciomagg	152	Max WS	Vdx1_200_2012	14.13	254.80	256.49	256.19	256.69	0.005845	1.99	7.11	7.34	0.65	257.23	257.09
Viciomagg	152	Max WS	Vsx1_200_2012	15.84	254.80	256.57	256.26	256.79	0.005838	2.05	7.73	7.61	0.65	257.23	257.09

HEC-RAS River: Rio di Viciomagg Reach: Viciomaggio Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	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	LOB Elev (m)	ROB Elev (m)
Viciomaggio	152	Max WS	Msx1_030-2012	11.40	254.80	256.34	256.06	256.52	0.005884	1.88	6.05	6.83	0.64	257.23	257.09
Viciomaggio	152	Max WS	Msx2_030-2012	11.40	254.80	256.34	256.06	256.52	0.005884	1.88	6.05	6.83	0.64	257.23	257.09
Viciomaggio	152	Max WS	Msx_030-2012	11.47	254.80	256.34	256.06	256.53	0.005880	1.89	6.08	6.84	0.64	257.23	257.09
Viciomaggio	152	Max WS	Msx4_030-2012	11.40	254.80	256.34	256.06	256.52	0.005880	1.88	6.05	6.83	0.64	257.23	257.09
Viciomaggio	152	Max WS	Msx5_030-2012	11.48	254.80	256.34	256.06	256.53	0.005880	1.89	6.08	6.84	0.64	257.23	257.09
Viciomaggio	152	Max WS	Mdx1_030-2012	11.58	254.80	256.35	256.07	256.53	0.005876	1.89	6.12	6.86	0.64	257.23	257.09
Viciomaggio	152	Max WS	Vdx1_030-2012	4.24	254.80	255.81	255.60	255.92	0.006003	1.46	2.90	4.92	0.61	257.23	257.09
Viciomaggio	152	Max WS	Vsx1_030-2012	5.82	254.80	255.96	255.73	256.08	0.005979	1.58	3.68	5.52	0.62	257.23	257.09
Viciomaggio	135	Max WS	Msx1_200-2012	13.91	254.02	255.50	255.38	255.80	0.010026	2.44	5.69	6.45	0.83	256.19	256.17
Viciomaggio	135	Max WS	Msx2_200-2012	13.92	254.02	255.50	255.37	255.80	0.010027	2.44	5.69	6.45	0.83	256.19	256.17
Viciomaggio	135	Max WS	Msx3 - Tr200	13.96	254.02	255.50	255.37	255.81	0.010027	2.45	5.71	6.46	0.83	256.19	256.17
Viciomaggio	135	Max WS	Msx4 - Tr200	13.92	254.02	255.50	255.37	255.80	0.010030	2.44	5.69	6.45	0.83	256.19	256.17
Viciomaggio	135	Max WS	Msx5 - Tr200	13.99	254.02	255.50	255.38	255.81	0.010030	2.45	5.72	6.46	0.83	256.19	256.17
Viciomaggio	135	Max WS	Mdx1 - Tr200	14.09	254.02	255.51	255.38	255.81	0.010033	2.45	5.74	6.48	0.83	256.19	256.17
Viciomaggio	135	Max WS	Vdx1_200_2012	14.13	254.02	255.51	255.38	255.82	0.010035	2.45	5.76	6.49	0.83	256.19	256.17
Viciomaggio	135	Max WS	Vsx1_200_2012	15.83	254.02	255.59	255.46	255.91	0.010020	2.53	6.27	6.75	0.84	256.19	256.17
Viciomaggio	135	Max WS	Msx1_030-2012	11.39	254.02	255.37	255.25	255.65	0.010006	2.32	4.91	6.02	0.82	256.19	256.17
Viciomaggio	135	Max WS	Msx2_030-2012	11.39	254.02	255.37	255.25	255.65	0.010006	2.32	4.91	6.02	0.82	256.19	256.17
Viciomaggio	135	Max WS	Msx_030-2012	11.46	254.02	255.38	255.25	255.65	0.010007	2.32	4.93	6.03	0.82	256.19	256.17
Viciomaggio	135	Max WS	Msx4_030-2012	11.39	254.02	255.37	255.25	255.65	0.010007	2.32	4.91	6.02	0.82	256.19	256.17
Viciomaggio	135	Max WS	Msx5_030-2012	11.47	254.02	255.38	255.25	255.65	0.010008	2.33	4.93	6.04	0.82	256.19	256.17
Viciomaggio	135	Max WS	Mdx1_030-2012	11.57	254.02	255.38	255.26	255.66	0.010017	2.33	4.96	6.05	0.82	256.19	256.17
Viciomaggio	135	Max WS	Vdx1_030-2012	4.24	254.02	254.88	254.78	255.05	0.010044	1.80	2.36	4.32	0.78	256.19	256.17
Viciomaggio	135	Max WS	Vsx1_030-2012	5.82	254.02	255.02	254.91	255.21	0.010076	1.96	2.98	4.80	0.79	256.19	256.17

HEC-RAS Profile: Max WS

Storage Area	Profile	Plan	W.S. Elev (m)	SA Min El (m)	Net Flux (m3/s)	SA Area (1000 m2)	SA Volume (1000 m3)
Monte_A1_dx1	Max WS	Msx1_200-2012	258.00	258.00	0.00	2.51	0.00
Monte_A1_dx1	Max WS	Msx2_200-2012	258.00	258.00	0.00	2.51	0.00
Monte_A1_dx1	Max WS	Msx3 - Tr200	259.15	258.00	2.36	10.91	4.10
Monte_A1_dx1	Max WS	Msx4 - Tr200	258.00	258.00	0.00	2.51	0.00
Monte_A1_dx1	Max WS	Msx5 - Tr200	258.00	258.00	0.00	2.51	0.00
Monte_A1_dx1	Max WS	Mdx1 - Tr200	259.23	258.00	3.62	10.91	5.04
Monte_A1_dx1	Max WS	Msx1_030-2012	258.00	258.00	0.00	2.51	0.00
Monte_A1_dx1	Max WS	Msx2_030-2012	258.00	258.00	0.00	2.51	0.00
Monte_A1_dx1	Max WS	Msx_030-2012	258.38	258.00	0.98	2.51	0.95
Monte_A1_dx1	Max WS	Msx4_030-2012	258.00	258.00	0.00	2.51	0.00
Monte_A1_dx1	Max WS	Msx5_030-2012	258.00	258.00	0.00	2.51	0.00
Monte_A1_dx1	Max WS	Mdx1_030-2012	258.41	258.00	1.14	2.51	1.03
Monte_A1_dx2	Max WS	Msx1_200-2012	259.00	259.00	0.00	2.50	0.00
Monte_A1_dx2	Max WS	Msx2_200-2012	259.00	259.00	0.00	2.50	0.00
Monte_A1_dx2	Max WS	Msx3 - Tr200	259.12	259.00	0.19	2.50	0.30
Monte_A1_dx2	Max WS	Msx4 - Tr200	259.00	259.00	0.00	2.50	0.00
Monte_A1_dx2	Max WS	Msx5 - Tr200	259.00	259.00	0.00	2.50	0.00
Monte_A1_dx2	Max WS	Mdx1 - Tr200	259.23	259.00	0.00	2.50	0.58
Monte_A1_dx2	Max WS	Msx1_030-2012	259.00	259.00	0.00	2.50	0.00
Monte_A1_dx2	Max WS	Msx2_030-2012	259.00	259.00	0.00	2.50	0.00
Monte_A1_dx2	Max WS	Msx_030-2012	259.00	259.00	0.00	2.50	0.00
Monte_A1_dx2	Max WS	Msx4_030-2012	259.00	259.00	0.00	2.50	0.00
Monte_A1_dx2	Max WS	Msx5_030-2012	259.00	259.00	0.00	2.50	0.00
Monte_A1_dx2	Max WS	Mdx1_030-2012	259.00	259.00	0.00	2.50	0.00
Monte_A1_sx	Max WS	Msx1_200-2012	263.12	261.90	8.18	35.09	16.63
Monte_A1_sx	Max WS	Msx2_200-2012	263.11	261.90	7.76	35.09	16.26
Monte_A1_sx	Max WS	Msx3 - Tr200	262.16	261.90	1.90	12.38	2.05
Monte_A1_sx	Max WS	Msx4 - Tr200	263.10	261.90	8.12	35.09	16.14
Monte_A1_sx	Max WS	Msx5 - Tr200	261.90	261.90	0.01	1.30	0.00
Monte_A1_sx	Max WS	Msx1_030-2012	262.68	261.90	4.47	12.38	8.53
Monte_A1_sx	Max WS	Msx2_030-2012	262.68	261.90	4.47	12.38	8.53
Monte_A1_sx	Max WS	Msx_030-2012	261.98	261.90	0.26	1.30	0.11
Monte_A1_sx	Max WS	Msx4_030-2012	262.68	261.90	4.50	12.38	8.49
Monte_A1_sx	Max WS	Msx5_030-2012	261.90	261.90	0.00	1.30	0.00
ValleA1_dx	Max WS	Msx1_200-2012	259.53	259.50	0.01	1.62	0.05
ValleA1_dx	Max WS	Msx2_200-2012	259.53	259.50	0.02	1.62	0.05
ValleA1_dx	Max WS	Msx3 - Tr200	259.54	259.50	-0.01	1.62	0.06
ValleA1_dx	Max WS	Msx4 - Tr200	259.53	259.50	0.00	1.62	0.06
ValleA1_dx	Max WS	Msx5 - Tr200	259.54	259.50	-0.01	1.62	0.07
ValleA1_dx	Max WS	Mdx1 - Tr200	259.57	259.50	0.02	1.62	0.11
ValleA1_dx	Max WS	Vdx1_200_2012	259.60	259.50	-0.01	1.62	0.16
ValleA1_dx	Max WS	Msx1_030-2012	259.53	259.50	0.00	1.62	0.05
ValleA1_dx	Max WS	Msx2_030-2012	259.53	259.50	0.00	1.62	0.05
ValleA1_dx	Max WS	Msx_030-2012	259.54	259.50	-0.01	1.62	0.06
ValleA1_dx	Max WS	Msx4_030-2012	259.53	259.50	0.00	1.62	0.05
ValleA1_dx	Max WS	Msx5_030-2012	259.54	259.50	0.00	1.62	0.07
ValleA1_dx	Max WS	Mdx1_030-2012	259.56	259.50	0.00	1.62	0.10
ValleA1_dx	Max WS	Vdx1_030-2012	259.57	259.50	0.03	1.62	0.12
Valle_A1_sx1-1	Max WS	Msx1_200-2012	259.50	259.50	0.00	1.14	0.00
Valle_A1_sx1-1	Max WS	Msx2_200-2012	259.50	259.50	0.00	1.14	0.00
Valle_A1_sx1-1	Max WS	Msx3 - Tr200	259.50	259.50	0.00	1.14	0.00
Valle_A1_sx1-1	Max WS	Msx4 - Tr200	259.50	259.50	0.00	1.14	0.00
Valle_A1_sx1-1	Max WS	Msx5 - Tr200	259.50	259.50	0.00	1.14	0.00
Valle_A1_sx1-1	Max WS	Mdx1 - Tr200	259.50	259.50	0.00	1.14	0.00
Valle_A1_sx1-1	Max WS	Vsx1_200_2012	259.51	259.50	0.00	1.14	0.01
Valle_A1_sx1-1	Max WS	Msx1_030-2012	259.50	259.50	0.00	1.14	0.00

HEC-RAS Profile: Max WS (Continued)

Storage Area	Profile	Plan	W.S. Elev (m)	SA Min EI (m)	Net Flux (m3/s)	SA Area (1000 m2)	SA Volume (1000 m3)
Valle_A1_sx1-1	Max WS	Msx2_030-2012	259.50	259.50	0.00	1.14	0.00
Valle_A1_sx1-1	Max WS	Msx_030-2012	259.50	259.50	0.00	1.14	0.00
Valle_A1_sx1-1	Max WS	Msx4_030-2012	259.50	259.50	0.00	1.14	0.00
Valle_A1_sx1-1	Max WS	Msx5_030-2012	259.50	259.50	0.00	1.14	0.00
Valle_A1_sx1-1	Max WS	Mdx1_030-2012	259.50	259.50	0.00	1.14	0.00
Valle_A1_sx1-1	Max WS	Vsx1_030-2012	259.51	259.50	0.00	1.14	0.01
Valle_A1_sx1-2	Max WS	Msx1_200-2012	258.34	258.00	0.00	0.78	0.26
Valle_A1_sx1-2	Max WS	Msx2_200-2012	258.34	258.00	0.00	0.78	0.27
Valle_A1_sx1-2	Max WS	Msx3 - Tr200	258.39	258.00	0.00	0.78	0.30
Valle_A1_sx1-2	Max WS	Msx4 - Tr200	258.34	258.00	0.00	0.78	0.27
Valle_A1_sx1-2	Max WS	Msx5 - Tr200	258.44	258.00	0.00	0.78	0.35
Valle_A1_sx1-2	Max WS	Mdx1 - Tr200	258.00	258.00	0.00	0.78	0.00
Valle_A1_sx1-2	Max WS	Vsx1_200_2012	258.46	258.00	0.00	0.78	0.36
Valle_A1_sx1-2	Max WS	Msx1_030-2012	258.33	258.00	0.00	0.78	0.26
Valle_A1_sx1-2	Max WS	Msx2_030-2012	258.33	258.00	0.00	0.78	0.26
Valle_A1_sx1-2	Max WS	Msx_030-2012	258.38	258.00	0.00	0.78	0.30
Valle_A1_sx1-2	Max WS	Msx4_030-2012	258.33	258.00	0.00	0.78	0.26
Valle_A1_sx1-2	Max WS	Msx5_030-2012	258.40	258.00	0.02	0.78	0.31
Valle_A1_sx1-2	Max WS	Mdx1_030-2012	258.00	258.00	0.00	0.78	0.00
Valle_A1_sx1-2	Max WS	Vsx1_030-2012	258.42	258.00	0.02	0.78	0.32
Valle_A1_sx2-1	Max WS	Msx1_200-2012	259.50	259.50	0.00	1.10	0.00
Valle_A1_sx2-1	Max WS	Msx2_200-2012	259.50	259.50	0.00	1.10	0.00
Valle_A1_sx2-1	Max WS	Msx3 - Tr200	259.50	259.50	0.00	1.10	0.00
Valle_A1_sx2-1	Max WS	Msx4 - Tr200	259.50	259.50	0.00	1.10	0.00
Valle_A1_sx2-1	Max WS	Msx5 - Tr200	259.50	259.50	0.00	1.10	0.00
Valle_A1_sx2-1	Max WS	Mdx1 - Tr200	259.50	259.50	0.00	1.10	0.00
Valle_A1_sx2-1	Max WS	Vsx1_200_2012	259.50	259.50	0.00	1.10	0.00
Valle_A1_sx2-1	Max WS	Msx1_030-2012	259.50	259.50	0.00	1.10	0.00
Valle_A1_sx2-1	Max WS	Msx2_030-2012	259.50	259.50	0.00	1.10	0.00
Valle_A1_sx2-1	Max WS	Msx_030-2012	259.50	259.50	0.00	1.10	0.00
Valle_A1_sx2-1	Max WS	Msx4_030-2012	259.50	259.50	0.00	1.10	0.00
Valle_A1_sx2-1	Max WS	Msx5_030-2012	259.50	259.50	0.00	1.10	0.00
Valle_A1_sx2-1	Max WS	Mdx1_030-2012	259.50	259.50	0.00	1.10	0.00
Valle_A1_sx2-1	Max WS	Vsx1_030-2012	259.50	259.50	0.00	1.10	0.00
Valle_A1_sx2-2	Max WS	Msx1_200-2012	258.40	258.40	0.00	2.37	0.00
Valle_A1_sx2-2	Max WS	Msx2_200-2012	258.40	258.40	0.00	2.37	0.00
Valle_A1_sx2-2	Max WS	Msx3 - Tr200	258.40	258.40	0.00	2.37	0.00
Valle_A1_sx2-2	Max WS	Msx4 - Tr200	258.40	258.40	0.00	2.37	0.00
Valle_A1_sx2-2	Max WS	Msx5 - Tr200	258.41	258.40	0.03	2.37	0.03
Valle_A1_sx2-2	Max WS	Mdx1 - Tr200	258.40	258.40	0.00	2.37	0.00
Valle_A1_sx2-2	Max WS	Vsx1_200_2012	258.43	258.40	0.07	2.37	0.07
Valle_A1_sx2-2	Max WS	Msx1_030-2012	258.40	258.40	0.00	2.37	0.00
Valle_A1_sx2-2	Max WS	Msx2_030-2012	258.40	258.40	0.00	2.37	0.00
Valle_A1_sx2-2	Max WS	Msx_030-2012	258.40	258.40	0.00	2.37	0.00
Valle_A1_sx2-2	Max WS	Msx4_030-2012	258.40	258.40	0.00	2.37	0.00
Valle_A1_sx2-2	Max WS	Msx5_030-2012	258.40	258.40	0.00	2.37	0.00
Valle_A1_sx2-2	Max WS	Mdx1_030-2012	258.40	258.40	0.00	2.37	0.00
Valle_A1_sx2-2	Max WS	Vsx1_030-2012	258.40	258.40	0.00	2.37	0.00
Valle_A1_sx2-3	Max WS	Msx1_200-2012	257.40	257.40	0.00	1.10	0.00
Valle_A1_sx2-3	Max WS	Msx2_200-2012	257.40	257.40	0.00	1.10	0.00
Valle_A1_sx2-3	Max WS	Msx3 - Tr200	257.40	257.40	0.00	1.10	0.00
Valle_A1_sx2-3	Max WS	Msx4 - Tr200	257.40	257.40	0.00	1.10	0.00
Valle_A1_sx2-3	Max WS	Msx5 - Tr200	257.41	257.40	0.02	1.10	0.02
Valle_A1_sx2-3	Max WS	Mdx1 - Tr200	257.40	257.40	0.00	1.10	0.00
Valle_A1_sx2-3	Max WS	Vsx1_200_2012	257.43	257.40	0.03	1.10	0.04
Valle_A1_sx2-3	Max WS	Msx1_030-2012	257.40	257.40	0.00	1.10	0.00

HEC-RAS Profile: Max WS (Continued)

Storage Area	Profile	Plan	W.S. Elev (m)	SA Min EI (m)	Net Flux (m3/s)	SA Area (1000 m2)	SA Volume (1000 m3)
Valle_A1_sx2-3	Max WS	Msx2_030-2012	257.40	257.40	0.00	1.10	0.00
Valle_A1_sx2-3	Max WS	Msx_030-2012	257.40	257.40	0.00	1.10	0.00
Valle_A1_sx2-3	Max WS	Msx4_030-2012	257.40	257.40	0.00	1.10	0.00
Valle_A1_sx2-3	Max WS	Msx5_030-2012	257.40	257.40	0.00	1.10	0.00
Valle_A1_sx2-3	Max WS	Mdx1_030-2012	257.40	257.40	0.00	1.10	0.00
Valle_A1_sx2-3	Max WS	Vsx1_030-2012	257.40	257.40	0.00	1.10	0.00
Valle_A1_sx2-4	Max WS	Msx1_200-2012	256.74	256.50	0.00	0.12	0.03
Valle_A1_sx2-4	Max WS	Msx2_200-2012	256.75	256.50	0.00	0.12	0.03
Valle_A1_sx2-4	Max WS	Msx3 - Tr200	256.87	256.50	0.00	0.12	0.05
Valle_A1_sx2-4	Max WS	Msx4 - Tr200	256.76	256.50	0.01	0.12	0.03
Valle_A1_sx2-4	Max WS	Msx5 - Tr200	256.98	256.50	0.00	0.12	0.06
Valle_A1_sx2-4	Max WS	Mdx1 - Tr200	256.50	256.50	0.00	0.12	0.00
Valle_A1_sx2-4	Max WS	Vsx1_200_2012	257.00	256.50	0.03	2.92	0.07
Valle_A1_sx2-4	Max WS	Msx1_030-2012	256.72	256.50	0.00	0.12	0.03
Valle_A1_sx2-4	Max WS	Msx2_030-2012	256.72	256.50	0.00	0.12	0.03
Valle_A1_sx2-4	Max WS	Msx_030-2012	256.85	256.50	0.01	0.12	0.04
Valle_A1_sx2-4	Max WS	Msx4_030-2012	256.72	256.50	0.01	0.12	0.03
Valle_A1_sx2-4	Max WS	Msx5_030-2012	256.89	256.50	0.00	0.12	0.05
Valle_A1_sx2-4	Max WS	Mdx1_030-2012	256.50	256.50	0.00	0.12	0.00
Valle_A1_sx2-4	Max WS	Vsx1_030-2012	256.92	256.50	-0.01	0.12	0.05
Valle_A1_sx3-1	Max WS	Msx1_200-2012	254.35	253.90	0.31	1.60	0.57
Valle_A1_sx3-1	Max WS	Msx2_200-2012	254.41	253.90	0.39	1.60	0.67
Valle_A1_sx3-1	Max WS	Msx3 - Tr200	254.67	253.90	0.06	3.30	1.38
Valle_A1_sx3-1	Max WS	Msx4 - Tr200	254.45	253.90	0.43	1.60	0.73
Valle_A1_sx3-1	Max WS	Msx5 - Tr200	254.74	253.90	0.04	3.30	1.60
Valle_A1_sx3-1	Max WS	Mdx1 - Tr200	253.90	253.90	0.00	0.10	0.00
Valle_A1_sx3-1	Max WS	Vsx1_200_2012	254.76	253.90	0.02	3.30	1.66
Valle_A1_sx3-1	Max WS	Msx1_030-2012	254.15	253.90	0.21	1.60	0.24
Valle_A1_sx3-1	Max WS	Msx2_030-2012	254.15	253.90	0.21	1.60	0.24
Valle_A1_sx3-1	Max WS	Msx_030-2012	254.65	253.90	0.20	3.30	1.32
Valle_A1_sx3-1	Max WS	Msx4_030-2012	254.14	253.90	0.21	1.60	0.24
Valle_A1_sx3-1	Max WS	Msx5_030-2012	254.67	253.90	0.32	3.30	1.38
Valle_A1_sx3-1	Max WS	Mdx1_030-2012	253.90	253.90	0.00	0.10	0.00
Valle_A1_sx3-1	Max WS	Vsx1_030-2012	254.70	253.90	0.19	3.30	1.48
Valle_Opp_dx	Max WS	Msx1_200-2012	253.78	253.00	2.17	23.75	7.46
Valle_Opp_dx	Max WS	Msx2_200-2012	253.78	253.00	2.26	23.75	7.41
Valle_Opp_dx	Max WS	Msx3 - Tr200	253.89	253.00	3.15	23.75	10.08
Valle_Opp_dx	Max WS	Msx4 - Tr200	253.78	253.00	2.33	23.75	7.41
Valle_Opp_dx	Max WS	Msx5 - Tr200	253.91	253.00	3.36	23.75	10.47
Valle_Opp_dx	Max WS	Mdx1 - Tr200	254.19	253.00	7.47	50.04	21.94
Valle_Opp_dx	Max WS	Vdx1_200_2012	254.26	253.00	11.08	50.04	25.48
Valle_Opp_dx	Max WS	Msx1_030-2012	253.71	253.00	2.05	23.75	5.69
Valle_Opp_dx	Max WS	Msx2_030-2012	253.71	253.00	2.05	23.75	5.69
Valle_Opp_dx	Max WS	Msx_030-2012	253.81	253.00	2.81	23.75	8.01
Valle_Opp_dx	Max WS	Msx4_030-2012	253.71	253.00	2.05	23.75	5.81
Valle_Opp_dx	Max WS	Msx5_030-2012	253.81	253.00	2.98	23.75	8.09
Valle_Opp_dx	Max WS	Mdx1_030-2012	254.03	253.00	5.98	50.04	14.09
Valle_Opp_dx	Max WS	Vdx1_030-2012	254.05	253.00	7.12	50.04	15.11
Valle_Opp_sx	Max WS	Msx1_200-2012	253.08	253.00	0.67	18.95	1.44
Valle_Opp_sx	Max WS	Msx2_200-2012	253.08	253.00	0.78	18.95	1.57
Valle_Opp_sx	Max WS	Msx3 - Tr200	253.44	253.00	3.69	18.95	8.30
Valle_Opp_sx	Max WS	Msx4 - Tr200	253.09	253.00	0.83	18.95	1.63
Valle_Opp_sx	Max WS	Msx5 - Tr200	253.59	253.00	7.70	51.31	13.91
Valle_Opp_sx	Max WS	Mdx1 - Tr200	253.00	253.00	0.00	18.95	0.00
Valle_Opp_sx	Max WS	Vsx1_200_2012	253.67	253.00	9.20	51.31	18.02
Valle_Opp_sx	Max WS	Msx1_030-2012	253.04	253.00	0.54	18.95	0.77

HEC-RAS Profile: Max WS (Continued)

Storage Area	Profile	Plan	W.S. Elev	SA Min El	Net Flux	SA Area	SA Volume
			(m)	(m)	(m3/s)	(1000 m2)	(1000 m3)
Valle_Opp_sx	Max WS	Msx2_030-2012	253.04	253.00	0.54	18.95	0.77
Valle_Opp_sx	Max WS	Msx_030-2012	253.26	253.00	3.01	18.95	4.97
Valle_Opp_sx	Max WS	Msx4_030-2012	253.04	253.00	0.54	18.95	0.77
Valle_Opp_sx	Max WS	Msx5_030-2012	253.31	253.00	3.95	18.95	5.87
Valle_Opp_sx	Max WS	Mdx1_030-2012	253.00	253.00	0.00	18.95	0.00
Valle_Opp_sx	Max WS	Vsx1_030-2012	253.45	253.00	5.33	18.95	8.60

HEC-RAS River: Rio di Viciomagg Reach: Viciomaggio Profile: Max WS

Connection	Profile	Plan	E.G. US. (m)	W.S. US. (m)	E.G. IC (m)	E.G. OC (m)	Min El Weir Flow (m)	Q Culv Group (m3/s)	Q Weir (m3/s)	Delta WS (m)	Culv Vel US (m/s)	Culv Vel DS (m/s)
Rilevato A1	Max WS	Msx1_200-2012	259.20				264.20					
Rilevato A1	Max WS	Msx2_200-2012	259.20				264.20					
Rilevato A1	Max WS	Msx3 - Tr200	259.20				264.20					
Rilevato A1	Max WS	Msx4 - Tr200	259.20				264.20					
Rilevato A1	Max WS	Msx5 - Tr200	259.20				264.20					
Rilevato A1	Max WS	Mdx1 - Tr200	259.23	259.23	259.22	259.23	264.20	0.01		5.05	0.11	0.32
Rilevato A1	Max WS	Msx1_030-2012	259.20				264.20					
Rilevato A1	Max WS	Msx2_030-2012	259.20				264.20					
Rilevato A1	Max WS	Msx_030-2012	259.20				264.20					
Rilevato A1	Max WS	Msx4_030-2012	259.20				264.20					
Rilevato A1	Max WS	Msx5_030-2012	259.20				264.20					
Rilevato A1	Max WS	Mdx1_030-2012	259.20				264.20					
Rilevato A1 - 2	Max WS	Msx1_200-2012	259.00				262.30					
Rilevato A1 - 2	Max WS	Msx2_200-2012	259.00				262.30					
Rilevato A1 - 2	Max WS	Msx3 - Tr200	259.13	259.13	259.11	259.13	262.30	0.24		5.23	0.84	1.53
Rilevato A1 - 2	Max WS	Msx4 - Tr200	259.00				262.30					
Rilevato A1 - 2	Max WS	Msx5 - Tr200	259.00				262.30					
Rilevato A1 - 2	Max WS	Mdx1 - Tr200	259.23	259.23	259.20	259.23	262.30	0.61		5.05	1.14	2.13
Rilevato A1 - 2	Max WS	Msx1_030-2012	259.00				262.30					
Rilevato A1 - 2	Max WS	Msx2_030-2012	259.00				262.30					
Rilevato A1 - 2	Max WS	Msx_030-2012	259.00				262.30					
Rilevato A1 - 2	Max WS	Msx4_030-2012	259.00				262.30					
Rilevato A1 - 2	Max WS	Msx5_030-2012	259.00				262.30					
Rilevato A1 - 2	Max WS	Mdx1_030-2012	259.00				262.30					