

Case 1: $Fr = 0.070$, full-span, with sediment, Manning's $n = 2.13$ (SRH-2D), 2.24 (HEC-RAS)



Case 2: $Fr = 0.097$, full-span, with sediment, Manning's $n = 2.16$ (SRH-2D), 2.24 (HEC-RAS)



Case 3: $Fr = 0.109$, full-span, with sediment, Manning's $n = 2.66$ (SRH-2D), 2.66 (HEC-RAS)



Case 4: $Fr = 0.137$, full-span, with sediment, Manning's $n = 2.72$ (SRH-2D), 2.72 (HEC-RAS)

