HEC-RAS Plan: 01 River: Channel Reach: R01

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
			(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
R01	100	PF 1	250.00	75.30	78.58	76.87	78.74	0.000128	1.76	142.08	46.57	0.32
R01	100	PF 2	500.00	75.30	80.50	77.76	80.73	0.000109	2.13	235.04	50.00	0.31
R01	100	PF 3	750.00	75.30	81.06	78.51	81.48	0.000173	2.85	263.14	50.00	0.40
R01	80.000*	PF 1	250.00	75.24	78.58		78.74	0.000120	1.72	144.97	46.69	0.31
R01	80.000*	PF 2	500.00	75.24	80.50		80.73	0.000105	2.10	238.14	50.00	0.31
R01	80.000*	PF 3	750.00	75.24	81.07		81.47	0.000167	2.82	266.31	50.00	0.39
R01	60.000*	PF 1	250.00	75.18	78.59	76.75	78.73	0.000113	1.69	147.85	46.81	0.30
R01	60.000*	PF 2	500.00	75.18	80.50	77.64	80.72	0.000101	2.07	241.23	50.00	0.30
R01	60.000*	PF 3	750.00	75.18	81.07	78.38	81.46	0.000161	2.78	269.46	50.00	0.38
R01	50		Culvert									
R01	40.000*	PF 1	250.00	75.12	76.36	76.68	77.58	0.003289	4.90	50.98	42.47	1.43
R01	40.000*	PF 2	500.00	75.12	77.58	77.58	78.75	0.001329	4.78	104.57	44.93	1.00
R01	40.000*	PF 3	750.00	75.12	78.32	78.32	79.82	0.001243	5.42	138.46	46.41	1.00
R01	20.000*	PF 1	250.00	75.06	76.31	76.63	77.51	0.003177	4.85	51.53	42.50	1.41
R01	20.000*	PF 2	500.00	75.06	77.37	77.52	78.70	0.001643	5.11	97.77	44.62	1.10
R01	20.000*	PF 3	750.00	75.06	78.10	78.26	79.78	0.001487	5.74	130.73	46.08	1.09
R01	0	PF 1	250.00	75.00	76.25	76.57	77.45	0.003154	4.84	51.65	42.50	1.40
R01	0	PF 2	500.00	75.00	77.25	77.46	78.66	0.001800	5.26	94.97	44.50	1.15
R01	0	PF 3	750.00	75.00	78.18	78.20	79.70	0.001280	5.47	137.18	46.35	1.01