

Reach	River Sta	Profile	Plan	Q Total (cfs)	Min Ch El (ft)	W.S. Elev (ft)	Crit W.S. (ft)	E.G. Elev (ft)	E.G. Slope (ft/ft)	Vel Chnl (ft/s)	Flow Area (sq ft)	Top Width (ft)	Froude # Chl	Crit Depth (ft)	Crit Depth (ft)	Max Chl Dpth (ft)
Granite Const	139636	100 yr	2007_Model1	61500.00	184.00	202.57		203.17	0.000953	6.22	10172.02	1396.83	0.32			18.57
Granite Const	139636	100 yr	2007_Model6	61500.00	184.00	201.95		202.62	0.001142	6.58	9346.60	838.31	0.35			17.95
Granite Const	139135	100 yr	2007_Model1	61500.00	184.00	202.09		202.71	0.000867	6.32	9727.95	787.47	0.31			18.09
Granite Const	139135	100 yr	2007_Model6	61500.00	184.00	201.38		202.08	0.001036	6.69	9196.93	742.64	0.33			17.38
Granite Const	138760	100 yr	2007_Model1	61500.00	184.00	201.89		202.41	0.000606	5.79	11658.26	1394.60	0.26			17.89
Granite Const	138760	100 yr	2007_Model6	61500.00	184.00	201.13		201.72	0.000730	6.15	10618.15	1341.37	0.29			17.13
Granite Const	138635	100 yr	2007_Model1	61500.00	182.00	201.82		202.32	0.000691	5.75	11661.34	1463.25	0.28			19.82
Granite Const	138635	100 yr	2007_Model6	61500.00	182.00	201.04		201.62	0.000778	6.14	10564.73	1357.32	0.29			19.04
Granite Const	138335	100 yr	2007_Model1	61500.00	182.00	199.77	195.35	201.80	0.002887	11.43	5379.04	439.30	0.56	13.35	13.35	17.77
Granite Const	138335	100 yr	2007_Model6	61500.00	182.00	198.46	195.35	200.98	0.004075	12.73	4831.50	428.13	0.66	13.35	13.35	16.46
Granite Const	138300			Bridge												
Granite Const	138282	100 yr	2007_Model1	61500.00	182.00	195.79	195.79	200.29	0.010231	17.02	3613.31	400.89	1.00	13.79	13.79	13.79
Granite Const	138282	100 yr	2007_Model6	61500.00	182.00	195.79	195.79	200.29	0.010231	17.02	3613.31	400.89	1.00	13.79	13.79	13.79
Granite Const	138042	100 yr	2007_Model1	61500.00	180.99	194.55		196.93	0.005058	12.38	4966.02	525.50	0.71			13.56
Granite Const	138042	100 yr	2007_Model6	61500.00	180.99	194.55		196.93	0.005058	12.38	4966.02	525.50	0.71			13.56
Granite Const	137800	100 yr	2007_Model1	61500.00	180.00	194.76		195.84	0.001875	8.35	7361.19	669.13	0.44			14.76
Granite Const	137800	100 yr	2007_Model6	61500.00	180.00	194.76		195.84	0.001875	8.35	7361.19	669.13	0.44			14.76
Granite Const	137270	100 yr	2007_Model1	61500.00	178.00	193.39		194.57	0.003113	8.72	7053.32	877.08	0.54			15.39
Granite Const	137270	100 yr	2007_Model6	61500.00	178.00	193.39		194.57	0.003113	8.72	7053.32	877.08	0.54			15.39
Granite Const	136740	100 yr	2007_Model1	61500.00	178.00	192.08		193.02	0.002522	7.77	7912.61	1009.71	0.49			14.08
Granite Const	136740	100 yr	2007_Model6	61500.00	178.00	192.08		193.02	0.002522	7.77	7912.61	1009.71	0.49			14.08
Granite Const	136440	100 yr	2007_Model1	61500.00	178.00	191.23		192.26	0.002463	8.14	7557.66	872.39	0.49			13.23
Granite Const	136440	100 yr	2007_Model6	61500.00	178.00	191.23		192.26	0.002463	8.14	7557.66	872.39	0.49			13.23
Granite Const	135820	100 yr	2007_Model1	61500.00	176.00	188.95		190.18	0.004736	8.91	6905.97	1142.35	0.64			12.95
Granite Const	135820	100 yr	2007_Model6	61500.00	176.00	188.95		190.18	0.004736	8.91	6905.95	1142.34	0.64			12.95
Granite Const	135380	100 yr	2007_Model1	61500.00	174.00	187.84		188.53	0.002529	6.64	9266.28	1489.81	0.47			13.84
Granite Const	135380	100 yr	2007_Model6	61500.00	174.00	187.84		188.53	0.002529	6.64	9266.24	1489.81	0.47			13.84
Granite Const	135050	100 yr	2007_Model1	61500.00	174.00	187.02		187.72	0.002341	6.73	9144.67	1360.09	0.46			13.02
Granite Const	135050	100 yr	2007_Model6	61500.00	174.00	187.02		187.72	0.002341	6.73	9144.61	1360.08	0.46			13.02
Granite Const	134810	100 yr	2007_Model1	61500.00	172.05	186.26		187.04	0.003447	7.10	8665.22	1589.66	0.54			14.21
Granite Const	134810	100 yr	2007_Model6	61500.00	172.05	186.26		187.04	0.003447	7.10	8665.09	1589.66	0.54			14.21
Granite Const	134350	100 yr	2007_Model1	61500.00	174.00	184.70		185.50	0.003267	7.16	8587.84	1493.65	0.53			10.70
Granite Const	134350	100 yr	2007_Model6	61500.00	174.00	184.70		185.50	0.003267	7.16	8587.34	1493.64	0.53			10.70
Granite Const	133990	100 yr	2007_Model1	61500.00	172.00	183.23		184.19	0.003957	7.84	7845.41	1375.12	0.58			11.23
Granite Const	133990	100 yr	2007_Model6	61500.00	172.00	183.23		184.19	0.003960	7.84	7843.71	1375.10	0.58			11.23
Granite Const	133420	100 yr	2007_Model1	61500.00	170.00	181.77		182.50	0.002143	6.84	8984.90	1217.70	0.44			11.77
Granite Const	133420	100 yr	2007_Model6	61500.00	170.00	181.77		182.50	0.002146	6.85	8981.00	1217.68	0.44			11.77
Granite Const	132870	100 yr	2007_Model1	61500.00	168.00	179.97		181.03	0.003229	8.29	7421.37	1027.38	0.54			11.97
Granite Const	132870	100 yr	2007_Model6	61500.00	168.00	179.96		181.03	0.003242	8.30	7411.83	1027.21	0.54			11.96
Granite Const	132260	100 yr	2007_Model1	61500.00	166.00	178.09		179.08	0.003106	7.96	7740.06	1129.41	0.53			12.09
Granite Const	132260	100 yr	2007_Model6	61500.00	166.00	178.06		179.05	0.003160	8.00	7699.24	1129.26	0.53			12.06
Granite Const	131710	100 yr	2007_Model1	61500.00	166.00	176.26		177.21	0.003693	7.79	7911.05	1350.07	0.56			10.26
Granite Const	131710	100 yr	2007_Model6	61500.00	166.00	176.07		177.08	0.004113	8.05	7647.92	1344.86	0.59			10.07
Granite Const	131150	100 yr	2007_Model1	61500.00	164.00	174.33		175.17	0.003486	7.35	8367.89	1481.19	0.54			10.33
Granite Const	130450	100 yr	2007_Model1	61500.00	160.00	172.33		173.12	0.002480	7.12	8640.06	1224.92	0.47			12.33
Granite Const	130450	100 yr	2007_Model6	61500.00	160.00	172.76		173.46	0.002023	6.71	9166.62	1230.89	0.43			12.76
Granite Const	129600	100 yr	2007_Model1	61500.00	158.00	171.18		171.60	0.001188	5.22	11777.40	1539.01	0.33			13.18
Granite Const	129600	100 yr	2007_Model6	61500.00	158.00	171.72		172.15	0.001088	5.28	11647.17	1400.20	0.32			13.72
Granite Const	128945	100 yr	2007_Model1	61500.00	156.00	170.63		170.96	0.000763	4.61	13339.84	1510.21	0.27			14.63
Granite Const	128945	100 yr	2007_Model6	61500.00	156.00	170.97		171.45	0.001037	5.55	11072.77	1192.57	0.32			14.97
Granite Const	128525	100 yr	2007_Model1	61500.00	156.00	170.31		170.65	0.000718	4.64	13242.90	1414.06	0.27			14.31
Granite Const	128256	100 yr	2007_Model1	61500.00	156.00	170.09		170.45	0.000736	4.80	12825.63	1330.76	0.27			14.09
Granite Const	128256	100 yr	2007_Model6	61500.00	156.00	169.98		170.65	0.001257	6.53	9420.30	917.90	0.36			13.98
Granite Const	127940	100 yr	2007_Model1	61500.00	154.00	169.78		170.20	0.000819	5.21	11814.69	1172.77	0.29			15.78
Granite Const	127940	100 yr	2007_Model6	61500.00	154.00	169.61		170.25	0.001204	6.45	9538.27	916.96	0.35			15.61
Granite Const	127730	100 yr	2007_Model1	61500.00	154.00	168.32	164.11	169.81	0.002568	9.79	6279.47	564.67	0.52	10.11	10.11	14.32
Granite Const	127730	100 yr	2007_Model6	61500.00	154.00	168.32	164.11	169.81	0.002568	9.79	6279.47	564.67	0.52	10.11	10.11	14.32
Granite Const	127706			Bridge												
Granite Const	127685	100 yr	2007_Model1	61500.00	154.00	167.72	164.06	169.48	0.003113	10.66	5770.06	526.18	0.57	10.06	10.06	13.72
Granite Const	127685	100 yr	2007_Model6	61500.00	154.00	167.72	164.06	169.48	0.003113	10.66	5770.06	526.18	0.57	10.06	10.06	13.72
Granite Const	127445	100 yr	2007_Model1	61500.00	154.00	165.93		168.26	0.006666	12.24	5022.90	665.13	0.79			11.93
Granite Const	127445	100 yr	2007_Model6	61500.00	154.00	165.93		168.26	0.006666	12.24	5022.90	665.13	0.79			11.93
Granite Const	127155	100 yr	2007_Model1	61500.00	154.00	164.38		166.24	0.006293	10.94	5621.83	842.81	0.75			10.38
Granite Const	127155	100 yr	2007_Model6	61500.00	154.00	164.38		166.24	0.006293	10.94	5621.83	842.81	0.75			10.38
Granite Const	126655	100 yr	2007_Model1	61500.00	154.00	161.39		162.99	0.006398	10.18	6043.34	1028.18	0.74			7.39
Granite Const	126655	100 yr	2007_Model6	61500.00	154.00	161.39		162.99	0.006398	10.18	6043.34	1028.18	0.74			7.39
Granite Const	126155	100 yr	2007_Model1	61500.00	152.00	160.00	158.07	160.57	0.003001	6.06	10152.11	2130.84	0.49	6.07	6.07	8.00
Granite Const	126155	100 yr	2007_Model6	61500.00	152.00	160.00	158.07	160.57	0.003001	6.06	10152.11	2130.84	0.49	6.07	6.07	8.00