

6-inch Parshall Flume							
Level (feet)	CFS	GPM	MGD	Level (feet)	CFS	GPM	MGD
0.01	Level-to-flow equation unreliable			0.44	0.5630	252.7	0.3638
0.02				0.45	0.5834	261.8	0.3769
0.03				0.46	0.6040	271.1	0.3902
0.04				0.47	0.6249	280.4	0.4037
0.05				0.48	0.6460	289.9	0.4174
0.06				0.49	0.6674	299.5	0.4312
0.07				0.50	0.6890	309.2	0.4452
0.08				0.51	0.7109	319.1	0.4593
0.09				0.52	0.7331	329.0	0.4737
0.10	0.0542	24.32	0.0350	0.53	0.7555	339.0	0.4881
0.11	0.0630	28.27	0.0407	0.54	0.7781	349.2	0.5028
0.12	0.0723	32.43	0.0467	0.55	0.8010	359.5	0.5175
0.13	0.0820	36.81	0.0530	0.56	0.8241	369.9	0.5325
0.14	0.0922	41.38	0.0596	0.57	0.8475	380.4	0.5476
0.15	0.1028	46.15	0.0664	0.58	0.8711	391.0	0.5629
0.16	0.1139	51.10	0.0736	0.59	0.8950	401.7	0.5783
0.17	0.1253	56.24	0.0810	0.60	0.9191	412.5	0.5938
0.18	0.1372	61.55	0.0886	0.61	0.9434	423.4	0.6095
0.19	0.1494	67.04	0.0965	0.62	0.9679	434.4	0.6254
0.20	0.1620	72.70	0.1047	0.63	0.9927	445.5	0.6414
0.21	0.1750	78.53	0.1131	0.64	1.018	456.7	0.6576
0.22	0.1883	84.52	0.1217	0.65	1.043	468.1	0.6739
0.23	0.2020	90.66	0.1305	0.66	1.068	479.5	0.6903
0.24	0.2161	96.97	0.1396	0.67	1.094	491.0	0.7069
0.25	0.2305	103.4	0.1489	0.68	1.120	502.7	0.7237
0.26	0.2452	110.0	0.1584	0.69	1.146	514.4	0.7406
0.27	0.2603	116.8	0.1682	0.70	1.173	526.2	0.7576
0.28	0.2757	123.7	0.1781	0.71	1.199	538.1	0.7748
0.29	0.2914	130.8	0.1883	0.72	1.226	550.2	0.7921
0.30	0.3074	138.0	0.1986	0.73	1.253	562.3	0.8095
0.31	0.3238	145.3	0.2092	0.74	1.280	574.5	0.8271
0.32	0.3404	152.8	0.2199	0.75	1.308	586.8	0.8448
0.33	0.3574	160.4	0.2309	0.76	1.335	599.2	0.8627
0.34	0.3746	168.1	0.2421	0.77	1.363	611.7	0.8807
0.35	0.3922	176.0	0.2534	0.78	1.391	624.3	0.8989
0.36	0.4100	184.0	0.2649	0.79	1.419	637.0	0.9171
0.37	0.4282	192.2	0.2767	0.80	1.448	649.8	0.9355
0.38	0.4466	200.4	0.2886	0.81	1.477	662.7	0.9541
0.39	0.4653	208.8	0.3006	0.82	1.506	675.7	0.9728
0.40	0.4843	217.4	0.3129	0.83	1.535	688.7	0.9916
0.41	0.5036	226.0	0.3254	0.84	1.564	701.9	1.011
0.42	0.5231	234.8	0.3380	0.85	1.593	715.1	1.030
0.43	0.5429	243.7	0.3508	0.86	1.623	728.5	1.049

6-inch Parshall Flume							
Level (feet)	CFS	GPM	MGD	Level (feet)	CFS	GPM	MGD
0.87	1.653	741.9	1.068	1.30	3.118	1399.39	2.015
0.88	1.683	755.4	1.088	1.31	3.156	1416.43	2.039
0.89	1.714	769.0	1.107	1.32	3.194	1433.55	2.064
0.90	1.744	782.7	1.127	1.33	3.233	1450.75	2.089
0.91	1.775	796.5	1.147	1.34	3.271	1468.02	2.114
0.92	1.806	810.4	1.167	1.35	3.310	1485.37	2.138
0.93	1.837	824.3	1.187	1.36	3.349	1502.79	2.164
0.94	1.868	838.4	1.207	1.37	3.388	1520.29	2.189
0.95	1.900	852.5	1.227	1.38	3.427	1537.86	2.214
0.96	1.931	866.8	1.248	1.39	3.466	1555.50	2.239
0.97	1.963	881.1	1.268	1.40	3.505	1573.22	2.265
0.98	1.995	895.5	1.289	1.41	3.545	1591.01	2.291
0.99	2.028	909.9	1.310	1.42	3.585	1608.88	2.316
1.00	2.060	924.5	1.331	1.43	3.625	1626.81	2.342
1.01	2.093	939.1	1.352	1.44	3.665	1644.82	2.368
1.02	2.125	953.9	1.373	1.45	3.705	1662.91	2.394
1.03	2.158	968.7	1.395	1.46	3.746	1681.06	2.420
1.04	2.192	983.6	1.416	1.47	3.786	1699.29	2.446
1.05	2.225	998.6	1.438	1.48	3.827	1717.59	2.473
1.06	2.259	1014	1.459	1.49	3.868	1736	2.499
1.07	2.292	1029	1.481	1.50	3.909	1754	2.526
1.08	2.326	1044	1.503				
1.09	2.360	1059	1.525				
1.10	2.395	1075	1.547				
1.11	2.429	1090	1.570				
1.12	2.464	1106	1.592				
1.13	2.499	1121	1.615				
1.14	2.534	1137	1.637				
1.15	2.569	1153	1.660				
1.16	2.604	1169	1.683				
1.17	2.640	1185	1.706				
1.18	2.676	1201	1.729				
1.19	2.712	1217	1.752				
1.20	2.748	1233	1.775				
1.21	2.784	1249	1.799				
1.22	2.820	1266	1.822				
1.23	2.857	1282	1.846				
1.24	2.894	1299	1.870				
1.25	2.931	1315	1.894				
1.26	2.968	1332	1.918				
1.27	3.005	1349	1.942				
1.28	3.043	1366	1.966				
1.29	3.080	1382	1.990				