



Whalley Hydro

Target Flow Division

Percentage Time Exceedance	River Flow Rate [m3/s] (Whalley Weir Gauge Data)	River Flow Rate [m3/s] (Low Flows 2000 Data)	Regime Identifier	Residual Flow Rate [m3/s]	Abstracted Flow Rate [m3/s]
0.20%	87.500		5	80.190	7.310
0.30%	76.000		5	68.690	7.310
0.40%	70.000		5	62.690	7.310
0.50%	66.000		5	58.690	7.310
0.60%	64.000		5	56.690	7.310
0.70%	51.000		5	43.690	7.310
0.80%	50.800		5	43.490	7.310
0.90%	50.500		5	43.190	7.310
1.00%	50.400		5	43.090	7.310
2.00%	42.000		5	34.690	7.310
3.00%	36.000		5	28.690	7.310
4.00%	31.000		5	23.690	7.310
5.00%	28.000	26.730	5	20.690	7.310
10.00%	19.490	18.720	5	12.180	7.310
15.00%	15.500		5	8.190	7.310
20.00%	12.200	11.250	5	4.890	7.310
25.00%	9.450		5	2.140	7.310
30.00%	8.020	7.686	4	1.980	6.040
35.00%	6.730		3	1.980	4.750
40.00%	5.900	5.570	3	1.980	3.920
45.00%	5.200		3	1.980	3.220
50.00%	4.638	4.325	3	1.980	2.658
55.00%	4.220		3	1.980	2.240
60.00%	3.800	3.470	2	3.800	0.000
65.00%	3.480		2	3.480	0.000
70.00%	3.142	2.856	2	3.142	0.000
75.00%	2.870		2	2.870	0.000
80.00%	2.650	2.372	2	2.650	0.000
85.00%	2.540	2.173	2	2.540	0.000
90.00%	2.230	1.974	2	2.230	0.000
95.00%	1.950	1.784	1	1.950	0.000
96.00%	1.945		1	1.945	0.000
97.00%	1.910		1	1.910	0.000
98.00%	1.830		1	1.830	0.000
99.00%	1.710		1	1.710	0.000
99.50%	1.570	1.493	1	1.570	0.000
100.00%	1.350		1	1.350	0.000