



In-Stream Sampling (WQ1 - WQ5)

SED.11b (iii)

In-stream samples are collected at the earliest convenience, once water levels recede and it is safe to do so. Samples are analysed at an accredited third-party laboratory.

Sample Name	NTU	pH	TSS (g/m ³)
WQ3 (Mimi Upstream)	185	7.0	600
WQ4 (Mimi Control)	480	7.1	1350
WQ5 (Mimi Downstream)	68	7.1	196
WQ2b (Mangapepeke Downstream)	480	6.9	1350

Comments

WQ1 static sampler was washed out of the sampler tube. The bottle has been replaced.

Sediment Deposition Monitoring

SED.11b (iv)

Sediment deposition data is collected once it is safe to do so. Measurements are in mm.

Measured 15/04/24	Baseline	Stake top to ground level	Variation from previous reading	Variation from baseline (+ or -)
ST1(1)	906	931	-37	-25
ST1(2)	928	919	-10	9
ST1(3)	923	900	-92	23
ST1(4)	926	902	0	24
ST1(5)	900	901	2	-1
ST1 (ave)	917	911	-27	6
ST2(1)	1160	1152	0	8
ST2(2)	1190	1180	-10	10
ST2(3)	1295	1266	0	29
ST2(4)	1323	1309	7	14
ST2(5)	1290	1291	-6	-1
ST2(ave)	1252	1240	-2	12
ST3(1)	1133	1127	2	6
ST3(2)	1090	1046	3	44
ST3(3)	1131	1150	-2	-19
ST3(4)	1142	1126	-5	16
ST3(5)	1100	1100	6	0
ST3(6)	1222	1238	-37	-16
ST3(7)	1380	1380	-1	0
ST3(ave)	1171	1167	-5	4
ST4(1)	1240	1224	12	16
ST4(2)	1272	1243	9	29
ST4(3)	1204	1185	-24	19
ST4(4)	1342	1314	10	28
ST4(5)	1280	1226	-3	54
ST4(6)	1243	1229	-3	14
ST4(ave)	1264	1237	0	27
ST5(1)	965	934	-30	31
ST5(2)	979	940	-35	39
ST5(3)	1100	1063	-9	37
ST5(4)	1360	1320	-35	40
ST5(5)	1223	1166	2	57
ST5(6)	1391	1370	-105	21
ST5(ave)	1170	1132	-35	38