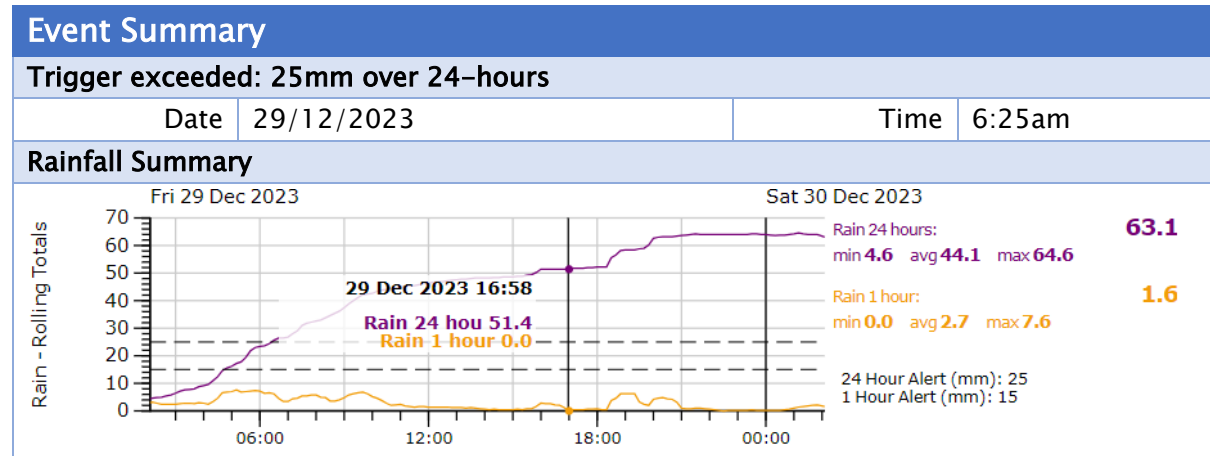




Trigger Inspection Report

This report summarises the monitoring required under Consent Condition SED.11(b) and relevant Project Management Plans.



Visual Inspection		SED.11 b (i)
Area	Comments	
Mimi Stream	Suspect NTU monitor is blocked with debris	
Mangapepeke Stream	Suspect NTU monitor is blocked with debris and/or damaged	
SRP-1	No concerns	
SRP-6D	No concerns	
SCY-SRP	Not discharging due to water level in outlet channel	
SRP4600E	No concerns	
DEB-F14	No concerns	

Manual Sampling: ESC Devices					SED.11 b (ii)
Device Name	pH		NTU		Discharging?
	Inlet	Outlet	Inlet	Outlet	
SRP-1	7.52	7.29	23.8	103	Yes
SRP-6D	6.92	7.15	24.7	31.9	Yes
SCY-SRP	7.95	7.69	15.9	16.0	No
SRP4700E	7.78	7.77	324	34.7	Yes
DEB4660E	7.75	7.85	246	56.6	Yes

In-Stream Sampling (WQ1 - WQ5)				SED.11 b (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.				
Location	NTU	TSS (g/m ³)	pH	
WQ3 Mimi Upstream	161	6.9	830	
WQ4 Mimi Control	186	6.9	1300	
WQ5 Mimi Downstream	480	6.8	3500	
WQ1 Mangapepeke Upstream	-	-	-	
WQ2b Mangapepeke Downstream	101	7.0	280	



Sediment Deposition Monitoring

SED.11b (iv)

Sediment deposition data is collected once it is safe to do so. All measurements are in mm. Data collected 8/01/2024.

	Measured 08/01/2023	Baseline	Stake top to ground level	Variation from previous reading	Variation from baseline (+ or -)
ST1(1)		906	904	31	2
ST1(2)		928	935	-5	-7
ST1(3)		923	905	0	18
ST1(4)		926	929	-29	-3
ST1(5)		900	928	21	-28
ST1 (ave)		917	920	4	-4
ST2(1)		1160	1154	1	5
ST2(2)		1190	1184	-12	6
ST2(3)		1295	1268	12	27
ST2(4)		1323	1309	2	14
ST2(5)		1290	1291	-1	-1
ST2(ave)		1252	1241	0	10
ST3(1)		1133	1133	-73	0
ST3(2)		1090	1054	71	36
ST3(3)		1131	1054	106	77
ST3(4)		1142	1131	-3	11
ST3(5)		1100	1113	-3	-13
ST3(6)		1222	1241	1	-19
ST3(7)		1380	1382	11	-2
ST3(ave)		1171	1158	22	11
ST4(1)		1240	1247	-17	-7
ST4(2)		1272	1277	-14	-5
ST4(3)		1204	1186	11	18
ST4(4)		1342	1344	-9	-2
ST4(5)		1280	1230	40	50
ST4(6)		1243	1257	-27	-14
ST4(ave)		1264	1257	0	9
ST5(1)		965	943	1	22
ST5(2)		979	935	-15	44
ST5(3)		1100	1057	12	43
ST5(4)		1360	1345	7	15
ST5(5)		1223	1176	14	47
ST5(6)		1391	1374	-4	17
ST5(ave)		1170	1138	3	33