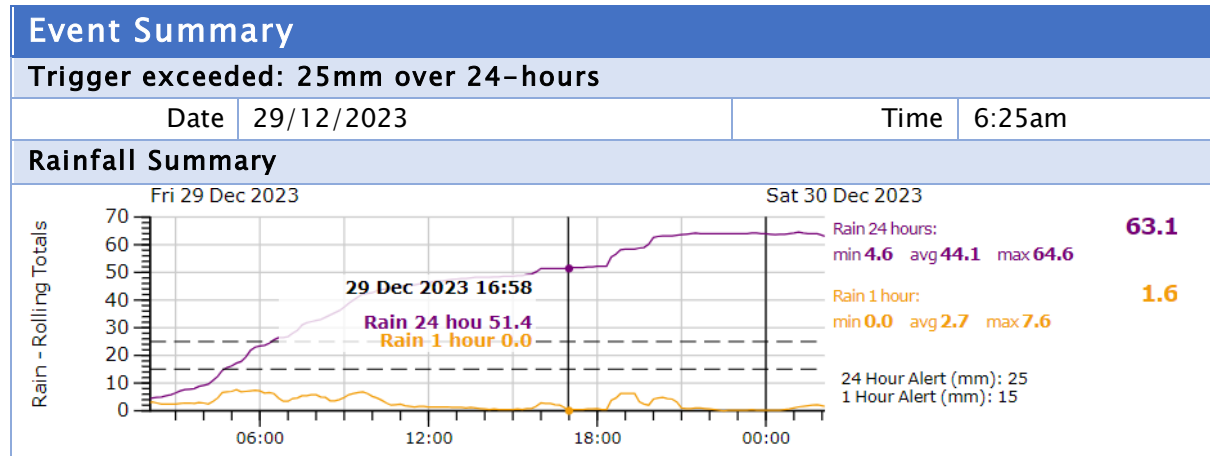




Trigger Inspection Report

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



Visual Inspection		SED.11b (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.11b (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.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.				
Location	NTU	pH	TSS (g/m ³)	
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