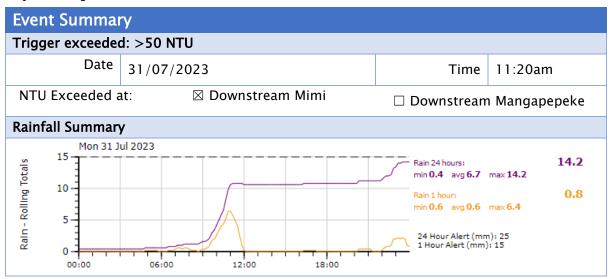




Trigger Inspection Report

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	No concerns	
Mangapepeke Stream	Not inspected, trigger unrelated to this catchment	
SRP-1	No concerns	
SCY-SRP	No concerns	
SRP4600E	No concerns	
DEB4600E	Not discharging	

Manual Sampling: ESC Devices SED.11b (ii)								
Device Name	рН		NTU		Discharging?			
	Inlet	Outlet	Inlet	Outlet	Discharging:			
SRP-1	8.0	7.8	119	89.4	Yes			
SCY-SRP	8.1	8.1	479	37.9	Yes			
SRP4700E	8.2	8.0	506	75.4	Yes			
DEB4660E	_	_	_	_	No			

In-Stream Sampling (WQ1 - WQ5)

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.

Comments

Stream level did not reach high enough to fill up static sampler bottles





Sediment Deposition Monitoring

SFD.11b (iv)

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

ST1(1) 906 920 0 -14 ST1(2) 928 946 4 -18 ST1(3) 923 918 2 5 ST1(4) 926 914 36 12 ST1(5) 900 917 33 -17 ST1 (ave) 917 15 -6 ST2(1) 1160 1180 -30 -20 ST2(2) 1190 1169 1 21 ST2(3) 1295 1279 11 16 ST2(4) 1323 1311 9 12 ST2(4) 1323 1311 9 12 ST2(ave) 1252 0 8 ST3(1) 1133 1128 2 5 ST3(2) 1090 1074 -4 16 ST3(2) 1090 1074 -4 16 ST3(3) 1131 1143 7 -12 ST3(4) 1142 </th <th></th> <th>Baseline</th> <th>Stake top to ground level</th> <th>Variation from previous reading</th> <th>Variation from baseline (+ or -)</th>		Baseline	Stake top to ground level	Variation from previous reading	Variation from baseline (+ or -)
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ST1(4) 926 914 36 12 ST1(5) 900 917 33 -17 ST1 10 1180 -30 -20 ST2(1) 1160 1180 -30 -20 ST2(2) 1190 1169 1 21 ST2(3) 1295 1279 11 16 ST2(4) 1323 1311 9 12 ST2(5) 1290 1280 10 10 ST2(ave) 1252 0 8 ST3(1) 1133 1128 2 5 ST3(2) 1090 1074 -4 16 ST3(3) 1131 1143 7 -12 ST3(4) 1142 1120 10 22 ST3(4) 1142 1120 10 22 ST3(5) 1100 1112 18 -12 ST3(7) 1380 1389 11 -9 ST3(ave)	ST1(2)	928	946	4	-18
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ST5(6) 1391 1375 5 16					
	ST5(6) ST5(ave)	1391	13/3	15	26

Data collected on 2/08/2023