

Waterwatch

Water Quality Data Form

Site: Plenty River old Pipe Bridge
Monitoring group:

Date: 17/5/25
Time: 10-12pm

Persons monitoring: Julia Cirillo (Supervisor)
Seema, Hayley, Manual, Jack, Angela

Circumstantial Hazard or Additional Risks

Hazard: slippery surface

Risk: Trip/Fall

Risk Control Measures:

Safety Check

Has anything changed at your site recently?

Are there extreme weather conditions?

Any animals or insects nearby that pose a risk?



Parameter		Reading
Ammonium		<u>0</u> mg / L
Dissolved Oxygen	(Use data portal to auto calculate % saturation)	<u>67.4% ; 93% → 45%</u> mg / L
Water Temperature		<u>10.4 ; 11.9</u> ° C
Air Temperature		<u>12.4</u> ° C
pH	<input checked="" type="checkbox"/> Calibrated	<u>7.1 ; 7.1</u> Unit
Electroconductivity	<input checked="" type="checkbox"/> Calibrated	<u>554 596</u> µS / cm
Phosphate	(for colorimeter use conversion on data portal, or divide by 0.326 to calculate PO4-P mg/L)	<u>0.02 ; 0.02</u> mg / L
Turbidity		<u>14.5, 13.5, 24, 24, 24, 20</u> NTU
Nitrate		<u>DNT</u> mg / L

Comments:



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Waterwatch Observations

Weather

Condition: ☐ Sunny ☐ Cloudy ☐ Overcast
☒ Raining ☐ Windy

Rainfall

Last Rainfall: ☐ More than a week ago ☐ During the last week
☐ During the last 24 hours ☒ Raining now

Amount of rain (mm): 6 1.2

Water Flow

Flow Indicator (ML/Day): 4.2/ML

Estimate of flow: ☐ Flood / overbank ☐ Bankfull ☐ High
☒ Medium ☐ Low

Water Appearance

☒ Clear ☐ Stained brown ☐ Stained green
☐ Scummy ☐ Muddy
☐ Smelly ☐ Milky
☐ Foamy / frothy ☐ Oily

Other:

Stream Depth: ☒ 0-50cm ☐ 51cm - 99cm ☐ 1m - 2m ☐ Other

0.085m
8cm

Stream Width: ☐ <2m ☐ 2 - 5m ☒ >5m ☐ Other

Drains

Is water flowing from drain? ☐ NO

Colour X

Odour X

Litter Pollutants

☐ Bottles ☐ Plastic ☐ Packets
☐ Car bodies ☐ Waxed cardboard ☐ Petrol / diesel
☐ Oil ☐ Cans ☐ Polystyrene
☐ Paper ☐ Clothing

Other:

NO litter NO litter.



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