Waterwatch

Water Quality Data Form

Site: OLD AQUADUCT, PLENTY

Date: 25/5/25

Monitoring group: PRRP Ltd (a Friends)

Time: 14:20

Persons monitoring: Julia Cirillo (Supervisor)
Seema Kanade & Julia Kasch - PRRP Coordinators.

Circumstantial Hazard or Additional Risks

Hazard: Slope to river

Risk: Trip / Fall

Risk Control Measures:
Alternative path to River

Safety Check

Has anything changed at your site recently? NO

Are there extreme weather conditions? NO

Any animals or insects nearby that pose a risk? NO

ZERO HARM

Parameter		Reading
Ammonium		0.0 mg / L
Dissolved Oxygen	(Use data portal to auto calculate % saturation)	94% - meter 72.5 mg / L using chemical
Water Temperature		Using Julia's meter ← 10.2 - 10.9 °C using Kit probe
Air Temperature		20.8 °C
pH	☐ Calibrated	7.0 Unit
Electroconductivity	☐ Calibrated	806 µS / cm
Phosphate	(for colorimeter use conversion on data portal, or divide by 0.326 to calculate PO4-P mg/L)	0.02 mg / L
Turbidity		15 NTU
Nitrate		0.0 mg / L

Comments:

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): 1·2mm

Water Flow

Flow Indicator (ML/Day):

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

Water Appearance

☑ Clear ☐ Stained brown ☐ Stained green
☐ Scummy ☐ Muddy Other: 0·080m
☐ Smelly ☐ Milky
☐ Foamy / frothy ☐ Oily

Stream Depth: ☑ 0-50cm → ·08 ☑ 51cm – 99cm ☐ 1m – 2m ☐ Other

Stream Width: ☐ <2m ☐ 2 – 5m ☑ >5m upstream side. ☐ Other

Drains

Is water flowing from drain? ☒

Colour NA

Odour

Litter Pollutants

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

Other: NONE