

Waterwatch Program
Physical and Chemical Analysis Data Form



Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details
 Site code: 06
 Site description: Am Wing, Time, Elaine, Bruce
 Name of monitoring group:
 Persons monitoring:
 Date and time of monitoring: 5.1.20 10:00

Please record your data below:

Parameter	Reading	Comments
Air Temperature	14	°C
Water Temperature	13	°C
Turbidity	100 (95)	NTU
pH	6.8	Unit
Conductivity	261	µS/cm
Dissolved Oxygen	4.9	mg/L % Saturation
Phosphate <small>(If using Laboratory Standard Data must be made up by 0.025 factor in laboratory.)</small>	0.25	mg/L
Ammonium	over 5	mg/L
Nitrate		mg/L

Observations and Notes:
 What has changed since last time you monitored? Grass of cutting, enormous.
7. Sedges & Reeds up
 What stands out about the site today?
water flowing from a wide open vegetable creek
 Other observations:
2 Chestnut teal, 8 Pacific Black Ducks
vegetable creek flows
plastic bottles
blackberries many

Waterwatch Program
Physical and Chemical Analysis Data Form

Waterway Information

Rate of flow:
 Very fast Fast Normal base flow Slow Trickle
 None Permanent Temporary Other

If 'Other', please specify:

Type of flow:
 Rising Steady Falling Peak Dry Pools / Puddles Other
 If 'Other', please specify:

Waterway Appearance:
 Clear Muddy Smelly Frothy Scummy
 Oily Discoloured Milky Stained brown Other
 If 'Other', please specify:

Waterway depth: 1050 cm (0 to 3000cm)
Waterway width: _____ m (0 to 100m)

Weather:
 Sunny Cloudy Overcast Showers Rain
 Hail Windy Foggy Other
 If 'Other', please specify:

Last rainfall:
 Raining now Last 24hrs Last 3 days Last 7 days More than a week ago

Litter / Pollutants (record no.):
 _____ Cans _____ Paper _____ Clothing _____ Oil (m³)
 _____ Food Packets _____ Plastic _____ Polystyrene _____ Car bodies
 _____ Waxed Cardboard _____ Bottles _____ Petrol/Diesel (m³) _____ Other (specify)

5 PB sticks
1 Nankin
1 Teal
4 blue wrens along bank to boardwalk
not any other rubbish noticed

