



Physical and Chemical Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details ME 75A
 Site code: *Beagleys Bridge Kallista*
 Site description:

Name of monitoring group
 Persons monitoring: *McFarlane T. Hall*
 Date and time of monitoring: *9am 14/1/15*

Please record your data below: *Observation for creek in flood*

Parameter	Reading	Comments
Air Temperature	17 °C	
Water Temperature	16 °C	
Turbidity	250 NTU	
pH	6.8 Unit	
Conductivity	93 µS / cm	
Dissolved Oxygen	7.5 mg / L	% Saturation
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)</small>	mg / L	<i>To turbid to measure</i>
Ammonium	mg / L	<i>11</i>
Nitrate	mg / L	

Observations and Notes:

What has changed since last time you monitored?
Revegetation growing well

What stands out about the site today?
creek in flood.

Other observations:

14/1/15 Flood Obs



Waterwatch Program



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Waterway Information

Rate of flow:

- Very fast
- None
- Fast
- Permanent
- Normal base flow
- Temporary
- Slow
- Other
- Trickle

If 'Other', please specify:

Type of flow:

- Rising
- Steady
- Falling
- Peak
- Dry
- Pools / Puddles
- Other

If 'Other', please specify:

Waterway Appearance:

- Clear
- Oily
- Muddy
- Discoloured
- Smelly
- Milky
- Frothy
- Stained brown
- Scummy
- Other

If 'Other', please specify:

Waterway depth: 400-500 cm (0 to 3000cm)

Waterway width: 6.5 cm (0 to 100m)

Weather:

- Sunny
- Hail
- Cloudy
- Windy
- Overcast
- Foggy
- Showers
- Other
- Rain

If 'Other', please specify:

Amount of rain heavy rain overnight

Last rainfall:

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

Litter / Pollutants:

- Cans
- Food Packets
- Waxed Cardboard
- Paper
- Plastic
- Bottles
- Clothing
- Polystyrene
- Petrol/Diesel (m²)
- Oil (m²)
- Car bodies
- Other

If 'Other', please specify:

1 plastic spoon