

Physical and Chemical Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code: **ME 75A**

Site description: **Beagleys Bridge Kallista**

Name of monitoring group

Persons monitoring: **C. McFarlane, T. Hall, D. Arbuckle, J. Stook**

Date and time of monitoring: **9am 4/2/15**

Please record your data below:

Parameter	Reading	Unit	Comments
Air Temperature	20	°C	
Water Temperature	17	°C	
Turbidity	26.	NTU	
pH	6.6.	Unit	
Conductivity	110	µS / cm	
Dissolved Oxygen	8	mg / L	% Saturation
Phosphate <small>(If using Lamotte Smart2 Colorimeter multiply by 0.325 to calculate mg/L)</small>	0	mg / L	
Ammonium	0	mg / L	
Nitrate	0	mg / L	

Observations and Notes:

What has changed since last time you monitored?

Much drier, Trenching for underground power (Ausnet)

What stands out about the site today?

Grass mown

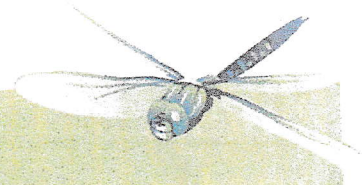
Other observations:

Ferns drying off

11.2.15



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: 200 cm (0 to 3000cm)

Waterway width: 300 cm (0 to 100m)

Weather:

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

If 'Other', please specify:

Amount of rain

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:

cigarette pack