# WATERWATCH
## North Central
**Communities Caring for Catchments**

# Physical & Chemical Tests Record Sheet
(To be completed monthly)

| Site Name: Lake George | Site Code: FOR665 |
|---|---|

**Name of Monitoring Group:** *Castlemaine Landcare Group*

**Person(s) Conducting the test:** Anne

| Date of test: 30/6/2021 | Time of test: 4:30 ~~am~~/pm |
|---|---|

Site Risk Assessment Completed: ☑ signature please:
Site risk and management assessment at rear of book. Please note circumstantial hazards and additional risks in the box below

| Test | Result (units) | | Calculations, dilutions and comments |
|---|---|---|---|
| Dissolved Oxygen | mg/L | % sat. | |
| Water Temperature | 10·3 | º C | |
| Air Temperature | 12·9 | º C | |
| pH | Meter calibrated to ☑ pH 7 or ☐ pH 10 | 7·5 pH units | |
| Electrical Conductivity (Salinity) | Meter calibrated to ☑ 1413, ☐ 12,880ᴇᴄ | 1862 EC units µS/cm. | |
| Reactive Phosphorus | 0·01 | mg/L P | |
| Turbidity | < 9 | N.T.U | |

**Weather conditions at the time of sampling:**

☐ sunny    ☑ cloudy    ☐ overcast    ☐ raining    ☐ windy

**Rainfall:**

Last rainfall: ☐ More than week ago    ☑ During the last week    ☐ During the last 24 hours    ☐ Raining now

Amount of rain (mm) _____ 22 _____

**Water flow**
Flow indicator (if available) _____ML/day

**Estimate of flow**    ☐ Not flowing (still)

☐ Not flowing (pool)    ☑ Low (minimum)

☐ Medium (average)    ☐ High (but below bank full)

☐ Flood (over bank)    ☐ Permanent (lakes & wetlands)

**Water appearance**

☑ Clear    ☐ Milky    ☐ Foamy /frothy

☐ Muddy    ☐ Smelly    ☐ Stained green

☐ Scummy    ☐ Oily    ☐ Stained brown

☐ Other (description)

**Stream depth**
Depth indicator _____ m    ☐ 0 - 50 cm deep    ☑ 51cm–1m deep    ☐ 1 to 2 m deep    ☐ Unknown depth

**Stream width**
Average width of stream: _____ m    ☐ < 2 m wide    ☐ 2 to 5 m wide    ☐ >5 m wide

**Drain** present at site: ☐ no ☐ yes    Water flowing from drain: ☐ yes    Colour_____    Odour_____

**Litter pollutants: (Tick type found)**    ☐ plastic    ☐ clothing    ☐ car bodies

☐ paper    ☐ bottles    ☐ polystyrene    ☐ oil    ☐ petrol/diesel

☐ packets    ☐ cans    ☐ waxed cardboard    ☐ other

| Circumstantial hazards and additional risks | Waterwatch data management system: Data entry |
|---|---|
| Hazard: | Person entering site visit information   Anne |
| Risk: | Date of entry   4/7/21 |
| Risk Control Measures: | Site visit approved by Coordinator (initial and date) |