

13/9/17 Diandre - couldn't enter as message say - Dissolved oxygen out of the range and to check. Could we discuss, please? Thank.

NB: sticks still in place.



Physical & Chemical Tests Record Sheet

(To be completed monthly)

NB: sticks like the grass/weeds on the bank have been cut back.

Site Name: LAKE WENDOUREE NORTH GARDENS WETLANDS		Site Code: 6_LNW 200	
Name of Monitoring Group:			
Person(s) Conducting the test: BERNADETTE CHEESMAN			
Date of test: 10/9/17		Time of test: 1055 am	
Site Risk Assessment Completed: <input checked="" type="checkbox"/> signature please: <i>Bernadette</i>			
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	8.4 mg/L	76 % sat.	$8.4/10^{\circ}\text{C} = 75.5/76\%$
Water Temperature		10 °C	
Air Temperature		14.5 °C	
pH	Meter calibrated to <input type="checkbox"/> pH 7 & <input checked="" type="checkbox"/> pH 10	pH units	slip 7.5
Electrical Conductivity (Salinity)	Meter calibrated to <input type="checkbox"/> 1413, <input type="checkbox"/> 2,000 or <input type="checkbox"/> 12,880EC	EC units $\mu\text{S/cm}$	115
Reactive Phosphorus		0.11 mg/L P	
Turbidity		9+ (N.T.U.) F.T.U.	Tube killed to top - avoid still see lines @ bottom
Weather conditions at the time of sampling:			
<input checked="" type="checkbox"/> sunny <input checked="" type="checkbox"/> cloudy <i>someday</i> <input type="checkbox"/> overcast <input type="checkbox"/> raining <input checked="" type="checkbox"/> windy <i>breezy</i>			
Rainfall:			
Last rainfall: <input type="checkbox"/> More than week ago <input type="checkbox"/> During the last week <input checked="" type="checkbox"/> During the last 24 hours <i>drizzle</i> <input type="checkbox"/> Raining now			
Amount of rain (mm) <i>Some 16mm (in my gauge) possibly more because the wind blew the</i>			
Water flow		Water appearance	
Flow indicator (if available) _____ ML/day		<i>drizzle a rain nearly horizontal some days</i>	
Estimate of flow <input checked="" type="checkbox"/> Not flowing (pool) <input type="checkbox"/> Not flowing (still) <input type="checkbox"/> Low (minimum) <input type="checkbox"/> Medium (average) <input type="checkbox"/> High (but below bankfull) <input type="checkbox"/> Flood (over bank) <input type="checkbox"/> Permanent (lakes & wetlands)		<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Milky <input type="checkbox"/> Foamy /frothy <input type="checkbox"/> Muddy <input type="checkbox"/> Smelly <input type="checkbox"/> Stained green <input type="checkbox"/> Scummy <input type="checkbox"/> Oily <input type="checkbox"/> Stained brown <input type="checkbox"/> Other (description)	
Stream depth			
Depth indicator _____ m <input type="checkbox"/> 0 - 50 cm deep <input type="checkbox"/> 51cm-1m deep <input type="checkbox"/> 1 to 2 m deep <input checked="" type="checkbox"/> Unknown depth			
Stream width			
Average width of stream: _____ m <input type="checkbox"/> < 2 m wide <input type="checkbox"/> 2 to 5 m wide <input checked="" type="checkbox"/> >5 m wide			
Drain present at site: <input checked="" type="checkbox"/> no <input type="checkbox"/> yes Water flowing from drain: <input type="checkbox"/> yes Color _____ Odour _____			
Litter pollutants: (Tick type found)			
<input type="checkbox"/> plastic <input type="checkbox"/> clothing <input type="checkbox"/> car bodies <input type="checkbox"/> paper <input type="checkbox"/> bottles <input type="checkbox"/> polystyrene <input type="checkbox"/> oil <input type="checkbox"/> petrol/diesel <input type="checkbox"/> packets <input type="checkbox"/> cans <input type="checkbox"/> waxed cardboard <input checked="" type="checkbox"/> other <i>cig butt / part of plastic bottle lid</i>			
Circumstantial hazards and additional risks		Waterwatch Data Management System: Data entry	
Hazard:		Person entering site visit information	
Risk:		Date of entry	
Risk Control Measures:		Site visit approved by Coordinator (initial and date)	