

# Waterwatch Results: Friends of Dandenong Valley Parklands Dandenong Creek and Blind Creek

Test Completed Date: 30 Nov 18

Tests completed by: Bryan Loft, Chris Miller, Christine Dix, Rex Fuller, Richard Arken

Test Site	Dandenong Creek Bridge site (DDN 050)	Blind Creek (DBC 250)	Jells Lake
Time:	10:15	10:35	
Ammonium mg/l	<del>0.5</del> 0.0	0.0	
D.O (Dissolved oxygen concentration)	6.5 68.0%	9.8	107.4%
Water Temperature	17.5 c	19.8 c	
Air Temperature	17.7 c	19.8 c	16.8 c
pH (Acidity/alkalinity)	7.3	9.7	
Electrical Conductivity	590	190	
Reactive Phosphate (Nutrient levels)	0.10	0.03	
Turbidity	20-30	30-40	

Site Descriptions	Dandenong Creek Bridge site (DDN 050)	Blind Creek (DBC 250)	Jells Lake
Weather (Sunny, cloudy, overcast, raining, windy)	Cloudy	Cloudy	
Rainfall (More than a week ago, during last week, during last 24 hours, raining now)	during Last 24 hrs	- Ditto -	
Amount of rainfall	2 mm	- "	
Water flow (Flood, Medium, Low)	Med	Lake - minimum	
Water appearance (Clear, muddy, milky, other)	Muddy/clear	Turbid, Muddy	
Stream depth (0-50cm, 51-99cm, 1-2m, >2m)	0-50cm	Difficult to estimate	
Stream width (<2m, 2m-5m, >5m)	8m	Na	
Litter/pollutants (bottles, plastic, packets, waxed cardboard, cans, polystyrene, paper, clothing)	Plastic Bottles, Bags	Minimum Litter	

Comments: New site Jells Lake West side on landing/jetty!

Lots of Water Birds Ducks, Coots, Swamp Hen on Lake

Early stages of Blue/Green Algae growth possible & sighted