

Waterwatch Results: Friends of Dandenong Valley Parklands Dandenong Creek and Jells Lake Landing

Test Completed Date: 28/6/19

Tests completed by: Christine Dix, Chris Miller, David Lamb

Bryan Loft, Rex Fuller

Test Site	Calibration *	Dandenong Creek Bridge site (DDN 050)	Jells Lake Landing (ME DJE 200)
Time: 10.15	10.15		
Ammonium mg/l	10.50 11.4	0.02	0.4
D.O (Dissolved oxygen concentration)		9.2 78.91%	6.3
Water Temperature	8.6°	8.6° 28	9.4
Air Temperature	15.0°	16.0	15.6
*pH (Acidity/alkalinity)	✓	7.6	7.4
*Electrical Conductivity	✓	340	230
Reactive Phosphate (Nutrient levels)	10.47 0.06	0.06	0.10
Turbidity		20	30-40

Site Descriptions	Dandenong Creek Bridge site (DDN 050)	Jells Lake Landing (ME DJE 200)
Weather (Sunny, cloudy, overcast, raining, windy)	Sunny	Sunny
Rainfall (More than a week ago, during last week, during last 24 hours, raining now)	☉	
Amount of rainfall	9mm	9mm
Water flow (Flood, Medium, Low)	Med.	N/A
Water appearance (Clear, muddy, milky, other)	Muddy.	Muddy
Stream depth (0-50cm, 51-99cm, 1-2m, >2m)	51-1m.	≈ 1m
Stream width (<2m, 2m-5m, >5m)	7m.	N/A
Litter/pollutants (bottles, plastic, packets, waxed cardboard, cans, polystyrene, paper, clothing)	plastic	clean

Comments: the water in Dandenong Ck. the water looks good benefiting from recent rains.