

2

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

Test Completed Date: 30/8/19

Tests completed by: DL, RF, GR, JM, KM, SH, GO

Test Site	Calibration *	Dandenong Creek Bridge site (DDN 050)	Jells Lake Landing (ME DJE 200)
Time:		10.15	10.35
Ammonium mg/l		10.52 0.0	11.45 0.0
D.O (Dissolved oxygen concentration)		6.2 53.94%	6.1
Water Temperature		9.2 C	11.0
Air Temperature		10.6 C	11.5°
*pH (Acidity/alkalinity)	✓	8.1	8.1
*Electrical Conductivity	✓	300	230
Reactive Phosphate (Nutrient levels)		10.49 0.07	11.11 0.03
Turbidity		20	15

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)	During last week	During last week
Amount of rainfall	12mm	N/A 12mm
Water flow (Flood, Medium, Low)	Medium	↓
Water appearance (Clear, muddy, milky, other)	Muddy	muddy
Stream depth (0-50cm, 51-99cm, 1-2m, >2m)	51-99cm	0.5
Stream width (<2m, 2m-5m, >5m)	>5m	N/A
Litter/pollutants (bottles, plastic, packets, waxed cardboard, cans, polystyrene, paper, clothing)	Plastic Bags	—

Comments:

.....

.....

.....

.....

7