

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		0.0	0.0
D.O (Dissolved oxygen concentration)		6.2 53.94%	6.1 55.36%
Water Temperature		9.2 c	11°
Air Temperature		10.6 c	11.5°
*pH (Acidity/alkalinity)	✓	8.1	8.1
*Electrical Conductivity	✓	300	230
Reactive Phosphate (Nutrient levels)		0.07	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	0-50
Stream width (<2m, 2m-5m, >5m)	>5m	N/A
Litter/pollutants (bottles, plastic, packets, waxed cardboard, cans, polystyrene, paper, clothing)	Plastic Bags	—

Comments: