

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

Test Completed Date: 24/1/20

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Test Site	Calibration *	Dandenong Creek Bridge site (DDN 050)	Jells Lake Landing (ME_DJE 200)
Time:	10.13	10.13	10.37
Ammonium mg/l		0.00	0.00
D.O (Dissolved oxygen concentration)		6.2 64.99%	5.2 58.38%
Water Temperature	17.6	17.6	21.21
Air Temperature	18.8	18.8	22
*pH (Acidity/alkalinity)	7.1	7.1	7.3
*Electrical Conductivity	C	210	280
Reactive Phosphate (Nutrient levels)		0.10	0.05
Turbidity	60	80	1520

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)	52ml last wk	52 last wk
Amount of rainfall	52	52
Water flow (Flood, Medium, Low)	medium	N/A.
Water appearance (Clear, muddy, milky, other)	muddy	muddy.
Stream depth (0-50cm, 51 - 99cm, 1 - 2m, >2m)	1-2m	51-99
Stream width (<2m, 2m - 5m, >5m)	>5m	N/A.
Litter/pollutants (bottles, plastic, packets, waxed cardboard, cans, polystyrene, paper, clothing)	plastic, polystyrene can	none.

Comments: Dandenong Cr. The polystyrene & coke can
flowed into view under the bridge and out of view.
Turbidity high due to the dust washed into the creek by
heavy rain 2 days ago.