

Waterwatch Results: Dandenong Creek and Jells Lake Landing

Test Completed Date: Friday 26 March 2021

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Test Site	Calibration *	Dandenong Creek Bridge site (DDN 050)	Jells Lake Landing (ME_DJE 200)
Time:		10:11am	10:30am
Ammonium mg/l		0.0	0.0
D.O (Dissolved oxygen concentration)		6.5 67.29%	6.6
Water Temperature	17.0	17.0	20.3
Air Temperature	17.0	17.0	19.6
*pH (Acidity/alkalinity)	*	6.8	6.8
*Electrical Conductivity	*	160	220
Reactive Phosphate (Nutrient levels)		0.1	0.1 0.2
Turbidity		40	10

Water col from edge of lake

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)	26mm week	during week
Amount of rainfall	26mm	26mm
Water flow (Flood, Medium, Low)	medium	—
Water appearance (Clear, muddy, milky, other)	muddy	clear
Stream depth (0-50cm, 51-99cm, 1-2m, >2m)	51-99	0-50
Stream width (<2m, 2m-5m, >5m)	>5m	—
Litter/pollutants (bottles, plastic, packets, waxed cardboard, cans, polystyrene, paper, clothing)	plastic bottle paper	—

Comments: Dandenong Ck turbidity high due to recent rainfall