

### Waterwatch Results: Dandenong Creek and Jells Lake

Test Completed Date: 26/05/23 23/6/23

Tests completed by: Christine Dix, Kirsty Poven

Test Site	Calibration *	Dandenong Creek Bridge site (DDN 050)	Jells Lake Landing (ME DJE 200)
Time:		10:18	10:27
Ammonium mg/l		0.02	0.0
D.O (Dissolved oxygen concentration)		6.0 <sup>54.9%</sup>	6.4
Water Temperature		11.4	12.1
Air Temperature		13.0	11.2
*pH (Acidity/alkalinity)	*	7.2	7.4
*Electrical Conductivity	*	450	190
Reactive Phosphate (Nutrient levels)		0.10	0.01
Turbidity		20	<10
<b>Site Descriptions</b>			
Weather (Sunny, cloudy, overcast, raining, windy)		Raining	Raining
Rainfall (More than a week ago, during last week, <u>during last 24 hours</u> , raining now)		2mm	2mm
Amount of rainfall		2mm	2mm
Water flow (Flood, Medium, Low)		medium	N/A
Water appearance (Clear, muddy, milky, other)		muddy <sup>stained brown</sup>	Clear
Stream depth (0-50cm, 51-99cm, 1-2m, >2m)		51-99cm	0-50cm
Stream width (<2m, 2m-5m, >5m)		>5m	N/A
Litter/pollutants (bottles, plastic, packets, waxed cardboard, cans, polystyrene, paper, clothing)		Plastic	Clean

**Comments:**

Dandenong Ck: pleased to see only one piece of tatty plastic caught in a bush above the waterline.

Jells Lake: