

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

Test Completed Date: 27-9-19

Tests completed by: Christine D, Bill, Jenny^{MR}, Rex F. Candie, Xiumei Qi

Test Site	Calibration *	Dandenong Creek Bridge site (DDN 050)	Jells Lake Landing (ME DJE 200)
Time:	10:15	10:15	10:40
Ammonium mg/l		0.0	0.0
D.O (Dissolved oxygen concentration)		0.8 8 76.36%	8.8
Water Temperature	13.2 c	13.2 c	14.8° c
Air Temperature	19.3 c	19.3 c	19.0° c
*pH (Acidity/alkalinity)	*	7.5	7.7
*Electrical Conductivity	*	420	230
Reactive Phosphate (Nutrient levels)		11.50 0.07	11.25 0.03
Turbidity		15	15

Site Descriptions	Dandenong Creek Bridge site (DDN 050)	Jells Lake Landing (ME DJE 200)
Weather (Sunny, cloudy, overcast, raining, windy)	Overcast.	Overcast
Rainfall (More than a week ago, during last week, during last 24 hours, raining now)	8mm During last week	Ditto
Amount of rainfall	8mm	Ditto
Water flow (Flood, Medium, Low)	Medium	-
Water appearance (Clear, muddy, milky, other)	Muddy	Milky
Stream depth (0-50cm, 51-99cm, 1-2m, >2m)	0-50cm	Usual depth.
Stream width (<2m, 2m-5m, >5m)	>5metre	N/A
Litter/pollutants (bottles, plastic, packets, waxed cardboard, cans, polystyrene, paper, clothing)	Can, Plastic Bottle Plastic.	-

Dandenong Ck.
 Comments: Green Reeds film over surface downstream. Ducks, 3 off Pacific Black ducks.
on creek.
Water level looked low in Dandenong Ck.