



EstuaryWatch Physico-chemical Data Sheet - YSI

Site assessed for hazards

Sampled by: Pam, Carolyn, Denise

Estuary: Greik Site: G5 Canals Max Depth (m): 3.50 Date: 14/8/22 Time: 9:45

Data entered:	Yes/No
Data sheet uploaded:	Yes/No
Data entered by:	
Observation ID on database:	
Approved by coordinator:	Yes/No

Last membrane replacement: _____ Date: _____ Time: _____

Calibrations required: (i.e. for DO or EC) _____ Yes/No

• If you selected yes in the above section please indicate which calibrations you performed (please circle): DO / EC / pH

Calibrations recorded on calibration record sheet: Yes/No/N/A

Depth Profiling

Depth (m)	Temp (°C)	Salinity (ppt)	D.O. (mg/L)	D.O. (% sat)	EC (mS/cm)	Notes
0.10	11.1		8.54	82.3	0.225	Valley is used
0.50	11.0		8.55	82.2	0.226	Water over 10cm above bottom
1.00	11.0		8.52	81.2	0.226	River banks could be exposed
1.50	11.0		8.50	81.5	0.226	
2.00	11.0		8.49	81.4	0.226	
2.50	10.9		8.48	81.3	0.226	
3.00	10.9		8.48	81.2	0.226	
3.50-3.90						
4.00						
4.50						
5.00						
*3.40	10.9		8.47	81.1	0.226	

* - sample at 10cm above bottom

Freshwater inflow (circle most appropriate) Fast Med Slow Pool Dry

Top and Bottom Sample	Furbidity (NTU)	pH
Top Depth (10cm):	60	6.5
Bottom Depth:	—	—

Indicate bottom depth if not 10cm above the max depth.

Unable to collect bottom sample as this is very strong www.estuarywatch.org.au