

**Water Quality Data of Cape D'Aguiar Marine Reserve from January to March 2020 (1st Quarter)**

	Hok Tsui Wan		Telegraph Bay	
	Surface	Bottom	Surface	Bottom
Water Depth				
Air Temperature (°C)	13.60		13.60	
Temperature (°C)	19.70	19.70	19.60	19.60
Salinity (‰)	33.40	33.40	33.40	33.40
Dissolved Oxygen (mg/L)	7.50	7.50	7.50	7.50
pH	7.90	7.90	7.90	7.90
Secchi Disc Depth (m)	2.6		2.4	
Turbidity (NTU)	1.00	1.00	1.00	1.00
Suspended Solids (mg/L)	2.00	2.00	<2	<2
5-Day Biochemical Oxygen Demand (mg/L)	<2	<2	<2	<2
Ammoniacal Nitrogen (mg/L)	<0.01	<0.01	<0.01	<0.01
Unionized Ammonia (mg/L)	<0.01	<0.01	<0.01	<0.01
Nitrite Nitrogen (mg/L)	0.02	<0.01	<0.01	0.01
Nitrate Nitrogen (mg/L)	0.01	0.02	0.03	0.02
Total Inorganic Nitrogen (mg/L)	0.03	0.02	0.03	0.03
Total Kjeldahl Nitrogen (mg/L)	0.10	0.10	0.10	0.10
Total Nitrogen (mg/L)	0.10	0.15	0.15	0.20
Orthophosphate Phosphorus (mg/L)	<0.01	<0.01	<0.01	<0.01
Total Phosphorus (mg/L)	<0.1	<0.1	<0.10	<0.10
Chlorophyll-a (µg/L)	3.00	2.80	2.55	3.85
<i>E. coli</i> (cfu/100 mL)	7	3	4	2
Faecal Coliforms (cfu/100 mL)	31	9	8	4