

DEP/Lee Co Estero Bay Water Quality Monitoring

Monitor(s): MARYANN DUGAN, CARROLL MIRANDA

Site ID	Site Description	Date	Time	YSI					Weather					Site Comments
				Temp C	Salinity (ppt)	DO (mg/L)	pH	Spec Cond (mS/cm)	Wind Dir	Wind Speed	Seas	Cloud Cover %	Weather Comments	
HENDGR01	Hendry Creek under power lines. N 26 29' 15.4" W 81 52' 55.8"	8/14/19	1040	28.6	1.85	3.53	7.32	3548	SSW	CALM	CALM	85%	RAINING Lty	depth = 1.4 m Secchi = 0.7
HENDGR02	Hendry Cr. can see 1st house N 26 30' 47.9" W 81 52' 46.1"	8/14/19	1105	28.4 28.4	0.92 0.94	2.42 2.11	7.26 7.24	1823 1899	SSW	CALM	CALM	65%		depth = 1.6 Secchi = 0.8 bottom depth @ 1.1
MULLGR01	Mullock Cr. Y near marker 22 N 26 27' 53.0" W 81 51' 56.8"	8/14/19	0920	28.3 28.3	0.37 0.37	5.17 5.07	7.29 7.23	760 761	SSW	CALM	CALM	95%	RAINING Lty	depth: 1.5 m Secchi: 1.1 m top row measured @ 0.3m, bottom @ 1.0m
MULLGR02	Mullock Creek; marker 55 N 26 28' 14.1" W 81 51' 21.3"	8/14/19	0950	28.1	0.35	5.28	7.17	728	SSW	CALM	CALM	95%	RAINING Lty	d: 1m(s) s: 1m(s)
FCEB_1	FCEB (Equipment Blank)	8/14/19	1130	26.2	0.00	7.69	7.22	2.3	Wind Dir: N/NE/NW/S/SE/SW/E/W Wind Speed: Calm/0-4/5-10/11-15/16-20/>20 Seas: Calm/R/LC/MD/HC Cloud Cover %: 0/1-25/26-50/51-75/76-99/100					

