

DEP/Lee Co Estero Bay, Water Quality Monitoring

Monitor(s): Maryann Dugan, Kelsey Lavey, Zane Kordas, 11/19/19

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"	10/23	10:55	26.4	13.65	3.45	7.42	22677	N	0-4	R	1-25		1.4m ± 1m Depth 3x each
HENDGR02	Hendry Cr. can see 1st house N 26 30 47.9" W 81 52 46.1"	10/23	10:35	26.0	7.07	1.38	7.21	12425	-	Calm	Calm	1-25		1.1m 1m
MULLGR01	Mullock Cr. Y near marker 22 N 26 27 53.0" W 81 51 56.8"	10/23	12:20	26.6	24.04	5.23	7.70	37975	N/E	0-4	MD	26-30		2.1m ± 0.8m
MULLGR02	Mullock Creek: marker 55 N 26 28 14.1" W 81 51 21.3"	10/23	11:50	26.7	18.01	4.85	7.58	27750	N/E	0-4	MD	1-25		2.8m 1m
SPRIGR01	Spring Cr. near marker 21 N 26 22 54.0" W 81 50 10.4"													
SPRIGR02	Spring Cr. near marker 51 N 26 29 08.6" W 81 49 55.0"													
IMPERGR01	Imperial R. house w/ 3 arches N 26 20 12.4" W 81 50 20"													
FCEB_1	FCEB (Equipment Blank)	10/23	11:10	29.9	0.00	7.72	8.68	12.9						
FCEB_2	FCEB (Equipment Blank)													
	Field Duplicate													

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