



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2018

Data Qualified?

Yes / No

WIN Station Name: Myrtle Slough @ Culvert Under Pine Island

Date: 06/05/2018

WIN/ Field ID: G3SD0095

WBID: 1995

Latitude: 27.08419

(mm/dd/yyyy)

County: DeSoto

ORG ID:

Longitude: -81.7623

(Decimal Degrees)

Receiving Body of Water: Peace River

RQ-2018- 06-11-36

(Decimal Degrees)

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment					
Nicole Reistad						X	X	X	X	X	☒ Sample Container ☐ Van Dorn ☐ Pole					
Maryann Dugan						X	X	X	X	X	☐ Carboy ☒ Syringe					
											☐ Dipper ☐ Other					
											Depth Measured with <u>Secchi disk</u>					
											Equipment ID <u>DWRM</u>					
												Collection Method				
												☒ Wading	☐ Canoe/Kayak			
												☐ From Shore	☐ Electric Motor			
												☐ Other	☐ Gasoline Motor			
Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded						Meter ID# <u>7</u>				Matrix: <u>Fresh</u> Marine/ DI						
Photos: <u>Yes</u> / No		Flow: No Flow / Intestinal / <u>Flowing</u> / NA				Tide: Rising/ Falling/ Slack/ <u>NA</u>				Tide Times: High <u>NA</u> Low <u>NA</u>						
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (µmhos/cm)	Temp. (C°)						
EST	1110	0.3	0.15	0.2	3.2	41	6.9	0.16	344	27.6						
CEN																
Biological Samples Collected: <u>None</u> HA SCI RPS Algae ID LVS LVI Other:																
SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:																
Parameter Suite		Parameter Methods					Preservation	Lot#	Expiration	pH Check						
Preserved Nutrients		☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP					☒ Ice ☒ H2SO4	SA7163030	06/12/18	☒ <2						
Metals		☒ W-ICPMS ☒ W-ICP					☒ Ice ☒ HNO3			☐ <2						
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice									
Chlorophyll		☒ CHLSUITE-W					☒ Ice									
Physical/Aggregate (Fresh)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS					☒ Ice									
Physical/Aggregate (Marine)		☐ Alkalinity / W-F / W-TSS / TURBIDITY					☐ Ice									
Macroinvertebrates		☐ MI-FW-QLDC					☐ Formalin									
Periphyton		☐ ALGAE-ID					☐ Ice									
Microbiology		☒ Coli ☐ F Coli ☐ Enterococci					☒ Ice									
Molecular		☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD					☐ Ice									
Tracers		☐ W-E8321-DI ☐ W-E8321-MS					☐ Ice									
Pesticides		☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI					☐ Ice									
		☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA					☐ Other									

Contains 1:1 Sulfuric Acid
Lot No.: SA7163030
Expires: 06/12/18
See Safety Data Sheet (SDS)

SULFURIC ACID 20%
Hazardous Waste
UN 1824
Corrosive 1:1 Sulfuric Acid
May cause severe skin burns and eye damage. May damage the environment. Do not release into the environment. Wear suitable protective clothing. Do not breathe dust. Do not get on skin or clothing. If on skin, wash with plenty of water. If on clothing, remove clothing immediately. Do not eat, drink or smoke when using this product. Do not mix with other chemicals. Do not use in confined spaces. Do not use near open flames or heat. Do not use near electrical equipment. Do not use near children or pets. Do not use near food or feed. Do not use near drinking water. Do not use near swimming pools. Do not use near crops or livestock. Do not use near birds or animals. Do not use near bees or other insects. Do not use near fish or other aquatic life. Do not use near plants or trees. Do not use near soil or ground. Do not use near water bodies. Do not use near air quality sensitive areas. Do not use near noise sensitive areas. Do not use near cultural heritage sites. Do not use near archaeological sites. Do not use near historical sites. Do not use near religious sites. Do not use near educational institutions. Do not use near government buildings. Do not use near military installations. Do not use near airports. Do not use near seaports. Do not use near harbors. Do not use near rivers or streams. Do not use near lakes or ponds. Do not use near wetlands. Do not use near marshes. Do not use near swamps. Do not use near bays or estuaries. Do not use near oceans or seas. Do not use near the atmosphere. Do not use near the hydrosphere. Do not use near the lithosphere. Do not use near the biosphere. Do not use near the geosphere. Do not use near the cryosphere. Do not use near the atmosphere. Do not use near the hydrosphere. Do not use near the lithosphere. Do not use near the biosphere. Do not use near the geosphere. Do not use near the cryosphere.

Sticker(s) Here

Notes:

Field ID/WIN ID: _____

Location: _____

MyrtleSlough@PineIsland

Signature: _____

Date: 06/05/2018