



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?
Yes / No

WIN Station Name: C-24 Canal @ PSL

Date: 103-1214
(mm/dd/yyyy)

WIN/ Field ID: G2SE0011

WBID: 3197

Latitude: 27.265

County: Martin

ORG ID: 21FLWPB

Longitude: -80.372222

Receiving Body of Water: Saint Lucie North Fork

RQ-2018-12-10-09
(Decimal Degrees)

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Morgan Senechal						✓	✓	✓	✓	✓

Sampling Equipment									
☐ Sample Container	☐ Van Dorn	☒ Pole							
☐ Carboy	☐ Syringe								
☐ Dipper	☐ Other								
Depth Measured with YSI									
Equipment ID Arya									

Collection Method									
☐ Wading	☐ Canoe/Kayak								
☒ From Shore	☐ Electric Motor								
☐ Other	☐ Gasoline Motor								

Water Level: Dry / Pooled / Low / Normal / High / Flooded

Photos: Yes / No

Flow: No Flow / Intestinal / Flowing / NA

Meter ID# Arya

Matrix: Fresh / Marine / DI

Tide: Rising / Falling / Slack / NA

Tide Times: High / Low

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	10:30	5.6	0.3		7.30	82.1	7.86	0.57	1142	20.9
CEN	10:29		5.1	1.0	7.11	79.7	7.83	0.57	1142	20.8

Biological Samples Collected: None 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	8197090	7/19	☒ < 2
Metals	☒ W-ICPMS ☐ W-ICP	☒ Ice ☐ HNO3	8197080	7/19	☒ < 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-CI-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	☒ E Coli ☐ F Coli ☐ Enterococci	☒ Ice			
Molecular	☒ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☒ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☒ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☒ W-AHERB-AA ☐ W-CARB-AA ☒ W-PCL-SQ-R ☐ W-PYR-AA-R ☒ W-GLYPH ☒ W-SUC-AA-R	☒ Ice ☐ Other			

Place Preservative Sticker(s) Here (If Available)

Notes:

Signature: [Signature]

Place Label Here

Date: 12/10/18

Enter Field Parameters, Verify Station ID In LIMS DMT:

AM 12/17/18

QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets

AM 12/10/18

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)