



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Crane Creek @ 200m upstream of RR bridge

Date: 10/10/2019

WIN/ Field ID: G5CE0097

WBID: 3085A

Latitude: 28.07530057

(mm/dd/yyyy)

County: Brevard

ORG ID: 21FLCEN

Longitude: -80.6053297

(Decimal Degrees)

Receiving Body of Water: Indian River Lagoon

RQ-2019- 10-07-66

(Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
MD Terry Riordan Natalie Ayala										☒ Sample Container	☐ Van Dorn	☐ Pole		
Mike Drennan										☐ Carboy	☒ Syringe			
										☐ Dipper	☐ Other			
										Depth Measured with Secchi Disk Line / Meter <u>Shrimp Trap</u>				
										Equipment ID <u>Leadfoot, Knothead, Crusty/ Bucket, Mucky/ Trap</u>				
										Collection Method				
Water Level: Dry / Pooled / Low / <u>Normal</u> / High / Flooded					Meter ID# <u>Shrimp / Trap</u>					Matrix: Fresh / <u>Marine</u> / DI				
Photos: Yes / <u>No</u>					Flow: No Flow / Intestinal / Flowing / <u>NA</u>					Tide: Rising / Falling / Slack / <u>NA</u>				
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	1207	2.2	0.3	0.8	5.89	74.7	7.49	2.94	5483	26.6				
GEN			1.7		0.78	11.2	7.33	18.38	29811	28.2				
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				☐ <2				
Metals		☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3				☐ <2				
Filtered Nutrients		☒ W-PO4 F ☒ Field Filtered 0.45 µm Filter				☒ Ice		16930280						
Chlorophyll		☒ CHLSUITE-W				☒ Ice								
Physical/Aggregate (Fresh)		☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-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-BacR ☐ PCR-GULL2				☐ Ice								
		☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD												
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								
Phytoplankton		☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice								

H2SO4-Recertif
LOT# SA7163030
EXP: 10/30/2019
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
(If Available)

HNO3
LOT# NA9129070
EXP: 05/09/20

Notes:

WIN ID / Field ID →

Crane Creek @ 200m
upstream of RR bridge



G5CE0097

Signature: [Signature]

Date: 10/10/19

LIMS EVENT ID: CENT-DIST-2019- 10-11-02

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM OCT 17 2019

QC Station ID, Field Parameters In LIMS DMT: 7H 10/30/19

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)

(Initials/Date)