



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: **3/14/19**

WIN ID/ Field ID **G5CE0097**

WBID: **3085A**

Latitude: **28.07530057**

County: **Brevard**

ORG ID: **21FLCEN**

Longitude: **-80.6053297**

Receiving Body of Water: **IRL**

RQ 2019 - **03-11-43**

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection
Mike Linger		☒	☒	☒	☒	☒	☒	☒
Katie March		☒	☒	☒	☒	☒	☒	☒

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	
Depth Measured with: Secchi Disk Line / Meter		
Equipment ID: Leadfoot/Knothead, Scud/ Bucket, Shrimp/Trap		

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

Water Level: Dry/ Pooled/ Low/ Normal / High/ Flooded	Meter ID# BETTY / 67	Matrix: Fresh/ Marine / DI
Photos: Yes No	Flow: No Flow / Intestinal/ Flowing / NA	Tide: Rising / Falling/ Slack/ NA
		Tide Times: High 1400 Low 800

Field Sample

(Bracket Sample Time)

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	1113	1.7	0.3	1.0	9.38	114.0	7.82	6.30	11,230	22.95
GEN			1.2		5.04	62.0	7.51	14.56	23,987	24.07

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
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP			☒ Ice ☒ H2SO4		
Metals	☐ W-ICPMS ☐ W-ICP			☐ Ice ☐ HNO3		
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter			☒ Ice	13615055	
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-BR-IC / 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 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD			☒ Ice		
Tracers	☒ W-E3821-MS ☒ W-E32821-D1			☒ Ice		
Pesticides	☐ W-PSNP-TQ ☐ W-E3821-MS ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-E3821-D1 ☐ W-CARB-AA			☐ Ice		
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C			☐ Ice		

**QA/QC Sample Inform
Duplicate**

**Field ID → G5CE0097_DUP
WIN → G5CE0097**

Location → Crane Creek @ 200m
upstream of RR bridge

Time Zone: <u>EST</u> CEN		Time: <u>1115</u>	
WIN DMT Activity ID:			
Parameter Suite	Parameter Methods	Preservation	Lot#
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H ₂ SO ₄	
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃	
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	13615055
Chlorophyll	☒ CHL-SUITE-W	☒ Ice <i>MKL</i>	Place Label Here H2504 LOT# SA8344070 EXP: 12/10/2019
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-BR-IC / W-F / W-TSS / TURBIDITY	☒ Ice	
Microbiology	☐ E Coli ☐ F Coli ☒ Enterococci	☒ Ice	
Molecular	☒ PCR-FILTER ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD	☒ Ice	
Tracers	☒ W-E3821-MS ☒ W-E3821-DI	☒ Ice	
Pesticides	☐ W-PSNP-TQ ☐ W-E3821-DI ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-E-3821-MS ☐ W-CARB-AA	☐ Ice	

Blank

Time Zone: <u>EST</u> CEN		Time: <u>1130</u>		Field ID: <u>FB 03142019</u> (Blank Type_DDMMYYYY)	
DI Source: <u>lab</u>		Location: <u>Crane Creek Launch</u>			
☒ Field Blank	☐ Equipment Blank	☐ Field Cleaned Equipment Blank	Equipment ID: <u>#2</u>		
WIN DMT Blank Batch ID:					
Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H ₂ SO ₄			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	13615055		
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice	H2504 LOT# SA8344070 EXP: 12/10/2019		
Physical/Aggregate (Marine)	☒ Alkalinity / W-F / W-TSS / TURBIDITY	☒ Ice			
Tracers	☒ W-E3821-MS ☒ W-E3821-DI	☒ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-E3821-DI ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-E3821-MS ☐ W-CARB-AA	☐ Other			
Notes:			Place or Type Label Here WIN ID / Field ID → Crane Creek @ 200m upstream of RR bridge  G5CE0097		
Signature: <i>[Signature]</i>		Date: <u>3/14/19</u>			

LIMS EVENT ID: CENT-DIST-2019-03-15-02 WIN Import ID: _____

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM MAR 19 2019 QC Station ID, Field Parameters In LIMS DMT: 7R 3/25/19

Scan/Save Field Sheets _____ Migrate Data to WIN: _____ Verify Data In WIN: _____

(Initials/Date) (Initials/Date) (Initials/Date)