

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Bird Lake Ditch @ E side of S Fork Rd

Date: 08/07/2019

WIN/ Field ID: G3CE0013

WBID: 3029

Latitude: 28.523815

(mm/dd/yyyy)

County: Brevard

ORG ID: 21FLCEN

Longitude: -80.826698

(Decimal Degrees)

Receiving Body of Water:

RQ-2019- 08-05-53

(Decimal Degrees)

Sampling Team Members						Sampling Equipment					
Mike Linger						☒ Sample Container	☐ Van Dorn	☐ Pole			
Mike Drennan						☐ Carboy	☐ Syringe				
						☐ Dipper	☐ Other				
						Depth Measured with <u>Secchi Disk Line / Meter</u>					
						Equipment ID <u>Leadfoot, Knothead, Crusty/Bucket, /Trap</u>					
Collection Method											
☐ Wading						☐ Canoe/Kayak					
☐ From Shore						☐ Electric Motor					
☐ Other						☐ Gasoline Motor					
Water Level: <u>Dry</u> / Pooled / Low / <u>Normal</u> / High / Flooded						Meter ID# <u>Shrimp Trap</u>			Matrix: <u>Fresh</u> / Marine / 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	1002	0.6	0.3	0.6 (S)	1.37	17.5	6.45	0.37	640	22.3	
CEN	1050	0.5	0.3	0.5 (S)	1.51	18.1	6.91	0.41	841	24.7	
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	10/30/19	☒ <2		
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3			☐ <2		
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-CL-IC / W-COLOR / W-SO4-IC / W-TDS					☒ Ice					
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY					☐ Ice					
Macroinvertebrates	☐ MI-FW-QIDC					☐ 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					

Notes:

-Sample on E side of rd with pole or walk down

WIN ID / Field ID →

Bird Lake Ditch @ E side of S Fork Rd

Signature: [Signature]

Date: 8/7/19



G3CE0013

LIMS EVENT ID: CEN-DIST-2019- 08-08-01

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM AUG 20 2019

QC Station ID, Field Parameters In LIMS DMT: 7K 8/29/19

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)