



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Lake Pythias

Date: 06/10/2019

(mm/dd/yyyy)

WIN/ Field ID: G4SD0138

WBID: 1758G

Latitude: 27.63572

(Decimal Degrees)

County: Highlands

ORG ID: 21FLFTM

Longitude: -81.49725

(Decimal Degrees)

Receiving Body of Water:

RQ-2019- 05-13-23

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Maryann Dugan						X	X	X	X	X
Miranda Carroll							X	X	X	

Sampling Equipment			
☒ Sample Container	☐ Van Dorn	☐ Pole	
☐ Carboy	☒ Syringe		
☐ Dipper	☐ Other		
Depth Measured with <u>SECCHE</u>			
Equipment ID <u>3312B</u>			

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded				Meter ID#				Matrix: Fresh / Marine / DI							
Photos: Yes / No				Flow: No Flow / Interstitial / Flowing / NA				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	1200	4.7	0.3	1.6	7.05	91.8	6.62	0.08	177.5	29.0
CEN			4.2		6.57	84.4	6.45	0.08	177.7	28.3

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	SA9010030	04/10/20	☒ <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-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-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA	☐ Ice			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

Notes:

Field ID/WIN ID: G4SD0138

Location: Lake Pythias @ Middle

Signature: *Maryann Dugan* Date: 06/10/2019

Contains: 1:1 H2SO4
Lot No: SA9010030
Expires: 04/10/20
See Safety Data Sheet (SDS)

Place Preservation

Contains: 1:1 H2SO4
Lot No: SA9010030
Expires: 04/10/20
See Safety Data Sheet (SDS)

LIMS EVENT ID: 50-DUT-2019-06-11-a

WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT:

QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets *06/12/19*

Migrate Data to WIN: (Initials/Date)

Verify Data In WIN: (Initials/Date)

(Initials/Date)