



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes ☒ No ☐

WIN Station Name: Lake Isabell Center

Date: 7-18-19
(mm/dd/yyyy)

WIN/ Field ID: Lake Isabell Center

WBID: 1958F

Latitude: 27.65024

(Decimal Degrees)

County: Polk

ORG ID: 21FLTPA

Longitude: -81.47638

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019- 07-08-08

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Jana ASHTON										
BEN PASWATER										

Sampling Equipment			
☒ Sample Container	☐ Van Dorn	☐ Pole	
☐ Carboy	☐ Syringe		
☐ Dipper	☐ Other		
Depth Measured with: Secchi			
Equipment ID <u>Secchi #1</u>			

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

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

Meter ID# CITWY 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 (umhos/cm)	Temp. (C°)
EST	1240	1.3	0.3	1.1	6.69	90.8	6.50	0.08	174.7	31.3

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	SA9129100	05/09/20	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 um 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-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 ☐ W-E8321-MS ☐ W-CARB-AA	☐ Ice			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

Notes: A-Kit

Field ID/WIN: G4SW0095

Site Name: Lake Isabell Center

Signature: _____ Date: 7-18-19

LIMS EVENT ID: 2019-07-19-01

WIN Import ID: 14389

Enter Field Parameters, Verify Station ID In LIMS DMT: KP 07-25-19

QC Station ID, Field Parameters In LIMS DMT: SM 09/05/2019

Scan/Save Field Sheets SM 01/15/2020

Migrate Data to WIN: SM 09/05/2019

Verify Data In WIN: SM 01/15/2020

(Initials/Date)

(Initials/Date)

(Initials/Date)

Request Number: RQ-2019-07-08-08

SMP: Peace, Scott Lake, Lake Isabelle

Florida Department of Environmental Protection Central Laboratory Submittal Form

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last revised Jan 25, 2018

Customer: SW-DIST

Project ID: SMP

Requester: Benjamin Paswater

Collected By: J. Ashton, B. Paswater

Field Report Prepared By: J. Ashton

Sampling Agency: FDEP

Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		☒ Eastern ☐ Composite end		Bottle Group(s)	
Field ID	Field ID/WIN	Date	Time	Date	Time	Date	Time	(See pg 2)	
WIN/STC	G2SW0060	7-18-19	1040	7-18-19	1040	7-18-19	1040	B	
Latitude	Site Name: Scott Lake @ South Central	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine			
				9.95		(mg/L)			
		Temp (C)	pH	Sample Depth	ft	Sp. Conductance (umho/cm)			
		30.7	9.25	03	m	201.0			
		Salinity (ppt)	Comments						
		0.09	NO BACTERIA						
Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		☒ Eastern ☐ Composite end		Bottle Group(s)	
Field ID	Field ID/WIN	Date	Time	Date	Time	Date	Time	(See pg 2)	
WIN/STC	G3SW0042	7-18-19	0940	7-18-19	0940	7-18-19	0940	A	
Latitude	Site Name: Peace River @ SR60	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine			
				1.79		(mg/L)			
		Temp (C)	pH	Sample Depth	ft	Sp. Conductance (umho/cm)			
		29.0	6.34	0.3	m	199.8			
		Salinity (ppt)	Comments						
		0.09	E. COLI DROPPED AT 2 BENCHMARK						
Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		☒ Eastern ☐ Composite end		Bottle Group(s)	
Field ID	Field ID/WIN	Date	Time	Date	Time	Date	Time	(See pg 2)	
WIN/STC	G3SW0051	7-18-19	1130	7-18-19	1130	7-18-19	1130	A	
Latitude	Site Name: Peace River @ Heritage Landing	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine			
				3.39		(mg/L)			
		Temp (C)	pH	Sample Depth	ft	Sp. Conductance (umho/cm)			
		27.4	6.93	0.3	m	205.9			
		Salinity (ppt)	Comments						
		0.10	E. COLI DROPPED AT 2 BENCHMARK						
Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		☒ Eastern ☐ Composite end		Bottle Group(s)	
Field ID	Field ID/WIN	Date	Time	Date	Time	Date	Time	(See pg 2)	
WIN/STC	G4SW0095	7-18-19	1240	7-18-19	1240	7-18-19	1240	B	
Latitude	Site Name: Lake Isabella Center	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine			
				6.69		(mg/L)			
		Temp (C)	pH	Sample Depth	ft	Sp. Conductance (umho/cm)			
		31.3	6.50	0.3	m	174.7			
		Salinity (ppt)	Comments						
		0.09	NO BACTERIA						

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
J. Ashton	7-18-19 1600	FDEP	2		

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	CHLSUITE-W						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	PCR-FILTER						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	SWD-AEL-EC						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	W-E8321-DI						
	W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	2
	W-ICP						
	W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
	W-PO4-F						
	W-SO4-IC-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						

Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-COLOR						
	W-F						
	W-TDS						
	W-TSS						

Group: B	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	CHLSUITE-W						

Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						

Group: B	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-PO4-F						
	W-SO4-IC-F						