

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End

of Day CCV

☒ Yes / ☐ No

WIN Station Name: LAKE GARFIELD DRAIN AT SNELL RD

Date: 7/11/2023

WIN/Field ID: G3SW0106

WBID: 1622D

ENR: -

Latitude: 27.8499

County: POLK

Org ID: 21FLTPA

Longitude: -81.7249

Receiving Body of Water: Lake Garfield

RQ: 2023-07-10-05

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Ben Paswater		x		x	
☒	Ken Turman	x		x		x
☐						
☐						

Sampling Equipment	
☒ Sample Container	☐ Carboy
☐ Dipper	☐ Van Dorn
☐ Syringe	☐ Pole
Depth measured with: Secchi	
Secchi Equipment ID: Secchi #1	
Collection Method	
☒ Wading	☐ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other _____	☐ Gasoline Motor

Water Level: ☒ Normal ☐ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded						Meter ID# LEIA	
Photos: YES		Flow: FLOW		Tide:		Tide Times: High: Low:	
Biological Samples Collected:		☒ None	☐ HA	☐ SCI	☐ RPS	☐ Algae ID	☐ LVS ☐ LVI Other:
SBIO ID Numbers:							
Notes:							

Duplicate Sample

Time Zone: EST	Time: _____	Field ID: _____	(WIN ID_DUP)
WIN DMT Activity ID: _____			

Blank

Time Zone: EST	Time: 1000	Field ID: FB_07112023	(Blank Type_DDMMYYYY)
DI Source: SWROC		Location: SWROC	
DI Type: Field Blank		Equipment ID: _____	
DI Container (Name/ID):		DI Container Type: Carboy_1 Lil Jon	

LIMS EVENT ID: SW-DIST-2023-07-12-01

WIN Import ID: 42185

Enter Field Parameters, Verify Station ID In LIMS DMT: DM 7/14/2023

QC Station ID, Field Parameters In LIMS DMT: KT 07/18/2023

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets DM 8/15/2023

Migrate Data to WIN: DM 8/15/2023

Verify Data In WIN: DM 8/15/2023

(Initials/Date)

(Initials/Date)

(Initials/Date)



RQ-2023-07-10-05
Customer: SW-DIST
Project ID: STRATEGIC MONITORING PLAN

Collected By: Ben Paswater, Ken Turman
Field Report Prepared By: Ben Paswater
Sampling Agency: FDEP

Place Label Here WIN ID/Field ID: G3SW0106 Location: LAKE GARFIELD DRAIN AT SNELL RD						Comments:					
Matrix: Fresh						(Check one) ☒ GRAB ☐ COMPOSITE					
Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT _h)	
	945 EST	6.18	76.1	25.9	6.82	0.3	0.6 ☒ VOB (S)	0.6	150.1	0.07	
7/11/2023							Central Lab please use top row for login purposes				
	EST										
Parameter Suite		Parameter Methods				Preservation		pH Check	# Bottles sent to Lab	Bottle Group	
Preserved Nutrients (P-500ML)		☐ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				☒ Ice ☒ H2SO4*		☒ <2	1	C	
		Lot #	SA3013020		Exp:	01/25/2024					
Metals (P-500ML)		☐ W-ICPMS ☐ W-ICP ☐ W-HARD				☐ Ice ☐ HNO3*		☐ <2			
		Lot #			Exp:						
Filtered Nutrients (P125ML)		☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter				☐ Ice					
		Filter Lot #			Syringe Lot#						
Biochemical Oxygen Demand (BP-1L)		BODTEST OV-BODUNIN				ICE					
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	C	
Physical/Aggregate (Fresh) (P-1L)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS				☒ Ice			1	C	
Physical/Aggregate (Marine) (P-1L)		☐ Alkalinity / W-F / W-TSS / TURBIDITY				☐ Ice					
Macroinvertebrates (PJ-2L)		☐ MI-FW-QLDC Formalin Lot #				☐ Formalin					
Periphyton (PT-50ML)		☐ ALGAE-ID				☐ Ice					
Microbiology (Contract Lab Bottle)		☒ E Coli ☐ F Coli ☐ Enterococci ☐ Contract Lab				☒ Ice			1	C	
Molecular (QPCR-P-500ML)		☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD				☐ Ice					
Tracers (BG-500ML)		☒ W-E8321-DI ☒ W-E8321-MS				☒ Ice		MCAA Exp. Date	1	C	
Pesticides (BG-500ML) (BG-1L)		☐ W-E8321-DI		☐ WE8321-MS	☐ W-PSNP-TQ	☐ W-CT-CI-R		MCAA Lot#			
		☐ W-PCL-TQ-R		W-CARB-AA (5 ml of MCAA** Buffer Solution)		☐ W-TR-SQ-R					
Phytoplankton/Periphyton		☐ W-PCB-TQ-R		☐ PKD-QN-BV	☐ Ice						
Name: Ben Paswater Ken Turman				Signature:				Date: 07/11/2023			

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



RQ- 2023-07-10-05

Collected By: Ben Paswater, Ken Turman

Customer: WQAP

Field Report Prepared By: Ben Paswater, Ken Turman

Project ID: SMP

Sampling Agency: FDEP

BLANK



Field ID: FB 07112023

Comments:

Matrix: Field Blank

(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source: SWROC

7/11/2023

1000

EST

Parameter Suite	Parameter Methods	Preservation	pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4	☐ <2	1	C
	Lot # SA3013020 Exp: 01/25/2024				
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3	☐ <2		
	Lot # Exp:				
Filtered Nutrients (P125ML)	☐ W-PO4-F Filter ☐ Field Filtered 0.45 µm	☐ Ice			
	Filter Lot #				
	Syringe Lot #				
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-IC / TDS	☒ Ice		1	C
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Tracers (BG-500ML)	☒ W-E8321-DI ☒ W-E8321-MS	☒ Ice	MCAA Exp. Date	1	C
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CI-R	☐ Ice	MCAA Lot#		
	☐ W-PCL-TQ-R ☐ W-CARB-AA ☐ W-TR-SQ-R				
Name: Ben Paswater Ken Turman		Signature: 		Date: 07/11/2023	

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