

Field Corrections:

Sampling Device: Container ☒ **Collection Method:** Shore ☒ Bridge ☐

Tide Times: High 0650 Low 1555 N/A

Analyte Kit: BOD-UNIN CHL-SULITE-W ALKALINITY W-COLOR

W-DOC W-F W-NH3 W-NO2NO3 W-PO4-F

W-S-A-TP W-TKN W-TOC W-TSS ALL SAMPLES ON ICE

H2SO4 Lot# SA1105060 Exp 4/30/22

HNO3 Lot# Exp

LIMS Upload (initials/date)

Sampled by (Team Names) and Initials
JOHN BARNETT JTB
CORY SLOZEL GS

WIN Upload (initials/date)

FDEP South Regional Operations Center

PO Box 2549
Fort Myers, Florida 33902
(239) 344-5600

RQ#: 2001-10-25-65
SAMPLING DATE: 10/26/14

Project ID: BMAP Caloosa Creeks (GRAB)
Meter ID: GRAB Secchi ID: 381213

Page 1 of 1



Field ID Location/Name STORET # Collection date	PARAMETER UNIT	TIME hr:min	Secchi 1 decimal meters	Total Depth meters	Sample Depth meters	TEMP 2 decimal °C	COND whole # µS/cm	SAL 2 decimal PPT	%SAT DO 1 decimal %	DO 2 decimal mg/L	PH 2 decimal su	Matrix F/M
Field ID/MWIN ID Location Telegraph Creek @ USGS G3SD0129		11:15	0.5	0.6	0.3	25.8	2136	0.10	64.1	5.24	7.24	F
Field Conditions:	Water Level: Low	Normal	High	Tide level: LS	R	HS	F	N/A	pH	✓	□	Sample collected by: GS
Field/MWIN ID:												
Location:												
G #:												
Collection Date:												
Field Conditions:	Water Level: Low	Normal	High	Tide level: LS	R	HS	F	N/A	pH	✓	□	Sample collected by:
Field/MWIN ID:												
Location:												
G #:												
Collection Date:												
Field Conditions:	Water Level: Low	Normal	High	Tide level: LS	R	HS	F	N/A	pH	✓	□	Sample collected by:
Field/MWIN ID:												
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Field Conditions:	Water Level: Low	Normal	High	Tide level: LS	R	HS	F	N/A	pH	✓	□	Sample collected by:
Field/MWIN ID:												
Location:												
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Field/MWIN ID:												
Location:												
G #:												
Collection Date:												

Sampling Device: Container ☒ Collection Method: Shore ☒ Bridge ☐

Tide Times: High

Low

N/A

Analyte Kit: BOD-UNIN CHL-SUITE-W ALKALINITY W-COLOR

W-DOC W-F W-NH3 W-NO2NO3 W-PO4-F

W-S-A-TP W-TKN W-TOC W-TSS ALL SAMPLES ON ICE

H2SO4 Lot# 51105060
HNO3 Lot#

Exp 4/30/22
Exp

Sampled by {Team Names} and Initials

JOHN BORRIVIER

JS

GARY SNOZAL

GS

LIMS Upload (initials/date)

WIN Upload (initials/date)

CALIBRATION AND VERIFICATION LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000)

Boldly "X" this box if there are qualified data on this page.

Jackson Creek

Notes: (1) Always wait for meter to stabilize before recording any readings.
(2) Report all digits displayed. Do not round before reporting measurements. (See special instructions for depth).
(3) For Calibrations, record calibrated meter reading. Do not record initial meter reading before calibration.

Temperature (Quarterly) FT 1400

Date of Last Temperature Verification 8/16/21

DO	DEF SOP	Name	Date	Time	Temp	Baro	D.O.	Meter	% DO	Probe	Probe	Pass	Lab
FT 1500		Monica Jaeger	10/26/21	1047	73.4	755	8.5	8.46	99.4	-	1.059	Fail	Field
Calibr.												Pass	Lab
ICV												Pass	Lab
CCV												Pass	Lab
CCV		Barrett	10/24/21	1205	29.5	755.0	7.5	7.53	99.3	-	-	Pass	Lab
Calibr.												Pass	Lab
ICV												Pass	Lab
CCV												Pass	Lab
CCV		Barrett	10/24/21	1205	29.5	755.0	7.5	7.53	99.3	-	-	Pass	Lab

DO Acceptance criteria from Table ± 0.3 mg/L.
Rapid-Pulse Sensors: DO Gain Range 0.7 to 1.4; DO Charge Range 25-75.
Optical: DO gain range 0.85 to 1.15 (Pro DS 0.75 to 1.50); DO charge N/A. Steady-state & Galvanic Sensors: DO Gain & Charge N/A.

Spec	Cond	Name	Date	Time	Lot #	Expir.	Standard	Meter	Reading	Pass	Lab
FT 1200		Monica Jaeger	10/26/21	1052	1108C98	8/23	2500	2511	99.2	Pass	Lab
Calibr.										Pass	Lab
ICV										Pass	Lab
CCV										Pass	Lab
CCV		Barrett	10/24/21	1207	1108C98	8/23	2500	2497	99.2	Pass	Lab

Conductivity Acceptance criteria $\pm 5\%$

pH	DEF SOP	Name	Date	Time	Lot #	Expir.	pH	Temp	Meter	MV	Pass	Lab
FT 1100		Monica Jaeger	10/26/21	1054	2104J75	4/23	7.01	24.3	6.91	2.7	Pass	Lab
Calibr.											Pass	Lab
Calibr.											Pass	Lab
Calibr.											Pass	Lab
ICV											Pass	Lab
CCV											Pass	Lab
CCV		Barrett	10/24/21	1209	4110A80	7/23	10.00	23.4	10.01	-	Pass	Lab

pH Acceptance criteria ± 0.2 SU; mV pH 7 Range 0 ± 50 ; mV pH 4 Range $+180 \pm 50$; mV pH 10 Range -180 ± 50 .
If mV are recorded: slope from 7 to 10, slope from 4 to 7 (both must be between 165 and 180 mV)

Does meter have a depth sensor that will be used to measure total depth & sample depth? YES / (NO) / NA (not surf. water project)
If YES, complete daily Calibr. & ICV below and list date of last quarterly depth verification:
If NO, what will be used? (circle one) Secchi Disk / Sonar Unique ID: Deeper Blower Date of last verification: 8/16/21

Depth Sensor	Name	Date	Time	Calibrated	Offset, meters	ICV Value, meters	Pass	Lab
(Daily Calibration & ICV)							Pass	Lab
Pressure mode in air							Pass	Lab

Report two decimal places. Round numbers ≤ 4 down, ≥ 5 up. ICV acceptance criteria $\pm 5\%$ or ± 0.05 m, whichever is greater.

COMMENTS: