



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Popash @ 70

Date: 03-21-18

WIN/ Field ID: G1SE0017

WBID: 3205C

Latitude: 27.2436833

(mm/dd/yyyy)

County: Okeechobee

ORG ID: 21FLWPB

Longitude: -80.8964833

(Decimal Degrees)

Receiving Body of Water:

RQ-2018- 02-19-39

| Sampling Team Members |  |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| Alexander Miranda     |  |  |  |  |  |                 |                   |               |              |                    |
| Matthew Sewell        |  |  |  |  |  |                 |                   |               |              |                    |

| Sampling Equipment                        |                                   |                                          |  |  |  |  |  |  |  |
|-------------------------------------------|-----------------------------------|------------------------------------------|--|--|--|--|--|--|--|
| <input type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn | <input checked="" type="checkbox"/> Pole |  |  |  |  |  |  |  |
| <input type="checkbox"/> Carboy           | <input type="checkbox"/> Syringe  |                                          |  |  |  |  |  |  |  |
| <input type="checkbox"/> Dipper           | <input type="checkbox"/> Other    |                                          |  |  |  |  |  |  |  |
| Depth Measured with <u>YSI</u>            |                                   |                                          |  |  |  |  |  |  |  |
| Equipment ID                              |                                   |                                          |  |  |  |  |  |  |  |

| Collection Method                              |                                         |  |  |  |  |  |  |  |  |
|------------------------------------------------|-----------------------------------------|--|--|--|--|--|--|--|--|
| <input type="checkbox"/> Wading                | <input type="checkbox"/> Canoe/Kayak    |  |  |  |  |  |  |  |  |
| <input checked="" type="checkbox"/> From Shore | <input type="checkbox"/> Electric Motor |  |  |  |  |  |  |  |  |
| <input type="checkbox"/> Other                 | <input type="checkbox"/> Gasoline Motor |  |  |  |  |  |  |  |  |

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

Meter ID# L1 002 Matrix: Fresh / Marine / DI

Photos: Yes / No Flow: No Flow / Intertidal / 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       | <u>1000</u> | <u>0.4</u>      | <u>0.2</u>       | <u>0.46</u>     | <u>9.25</u> | <u>106</u> | <u>6.98</u> | <u>4.67</u>    | <u>8372</u>        | <u>20.48</u> |
| CEN       |             |                 |                  |                 |             |            |             |                |                    |              |

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         | <input checked="" type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                              | <input checked="" type="checkbox"/> Ice <input type="checkbox"/> H2SO4 | <u>7275010</u> | <u>10/18</u> | <input checked="" type="checkbox"/> <2 |
| Metals                      | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                              | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3             |                |              | <input type="checkbox"/> <2            |
| Filtered Nutrients          | <input checked="" type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 um Filter                                                                           | <input checked="" type="checkbox"/> Ice                                |                |              |                                        |
| Chlorophyll                 | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                               | <input checked="" type="checkbox"/> Ice                                |                |              |                                        |
| Physical/Aggregate (Fresh)  | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS                                                              | <input checked="" type="checkbox"/> Ice                                |                |              |                                        |
| Physical/Aggregate (Marine) | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY                                                                                                                | <input type="checkbox"/> Ice                                           |                |              |                                        |
| Macroinvertebrates          | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                          | <input type="checkbox"/> Formalin                                      |                |              |                                        |
| Periphyton                  | <input type="checkbox"/> ALGAE-ID                                                                                                                                            | <input type="checkbox"/> Ice                                           |                |              |                                        |
| Microbiology                | <input checked="" type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci                                                              | <input checked="" type="checkbox"/> Ice                                |                |              |                                        |
| Molecular                   | <input type="checkbox"/> PCR-FILTER <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD | <input type="checkbox"/> Ice                                           |                |              |                                        |
| Tracers                     | <input type="checkbox"/> W-SUC-AA-R <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-AHERB-AA                                                                  | <input type="checkbox"/> Ice                                           |                |              |                                        |
| Pesticides                  | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-AHERB-AA <input type="checkbox"/> W-CARB-AA                                | <input type="checkbox"/> Ice                                           |                |              |                                        |
|                             | <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-PYR-AA-R <input type="checkbox"/> W-GLYPH <input type="checkbox"/> W-SUC-AA-R                                 | <input type="checkbox"/> Other                                         |                |              |                                        |

Notes:

Place Label Here

Signature: [Signature] Date: 3/21/18

Enter Field Parameters, Verify Station ID in LIMS DMT:

QC Station ID, Field Parameters in LIMS DMT:

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data in WIN: