# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter Passed End of Day CCV: Yes / No

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **WIN Station Name:** | LAKE JACKSON AT CENTER | | | | | **Sample Date:** | 7/27/2023 |
| **WIN / Field ID:** | G1SW0124 | **ORG ID:** | 21FLTPA | **ENR:** | - | **Latitude:** | 28.13769 |
| **County:** | HILLSBOROUGH | **WBID:** | 1496Z | LAKE | | **Longitude:** | -82.62977 |
| **Receiving Body of Water:** | - | | | | | **RQ-** | 2023-07-17-53 |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|---|---|---|---|---|---|
| Ben Paswater | | x | | x | x |
| Devin Mathias | x | | x | | |
| | | | | | |
| | | | | | |

| Sampling Equipment | | | | | |
|---|---|---|---|---|---|
| x | Sample Container | | | Carboy | |
| | Dipper | | | Van Dorn | |
| | Syringe | | | Pole | |
| Syringe Lot# | | | Filter Lot# | | |
| Secchi Equipment ID: | | Saber #1 | | | |

| Collection Method | | | |
|---|---|---|---|
| | Wading | x | Canoe/Kayak |
| | From Shore | | Electric Motor |
| | | | Gasoline Motor |
| Depth Measured With | Sonar | | |

| | |
|---|---|
| **Water Level:** | *Normal* |
| **Flow:** | *NA* |
| **Matrix:** | *Fresh* |
| **Tide Stage:** | |
| **High Tide:** | |
| **Low Tide:** | |
| **Photos:** | *No* |
| **Meter ID:** | *Leia* |
| **Depth Gauge ID:** | **depth_gauge** |
| | |
| | |

| Time Zone | Time | Total Depth (m) | Sample Depth (m) | DO (mg/L) | DO (%SAT) | Temp. (°C) | pH | Secchi Disk (m) | Sp COND (µmhos/cm) | Salinity (PPTh) |
|---|---|---|---|---|---|---|---|---|---|---|
| EST | 1230 | 1.8 | 0.3 | 7.12 | 97.9 | 32.2 | 7 | 1.2 | 173.2 | 0.08 |
| | | | | | | | | | | |
| | 1231 | | 1.3 | 5.99 | 81.8 | 31.8 | 6.67 | | 174.3 | 0.08 |

**Biological Samples Collected:** None

**SBIO Visit ID:** **HA ID:** **RPS ID:** **Macrophyte ID:** **LIMS Sample ID In The Macrophyte Module:**

| Parameter Suite | Parameter Methods (LIMS Test Codes) | | | Preservation Type | | Lot# | Expiration Date | pH Check |
|---|---|---|---|---|---|---|---|---|
| Microbiology | | | | | | | | |
| Chlorophyll | CHLSUITE-W | | | ICE | | | | |
| Physical/Aggregate Nutrients | ALKALINITY, TURBIDITY, W-F, W-TSS | | | ICE | | | | |
| | W-CL-IC, W-COLOR, W-SO4-IC, W-TDS | | | ICE | | | | |
| Filtered Nutrients | | | | | | Syring Lot#:; Filter Lot#: | | |
| Acid Preserved Nutrients | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP | | | ICE | H2SO4* | SA3013020 | 01/25/2024 | H2SO4 pH<2 |
| Metals | | | | | | | | |
| Organics (LC) | | | | | | | | |
| Macroinvertebrates | | | | | | | | |
| Organics (GC) | | | | | *2.0 ml of H2SO4 Used Unless Noted Otherwise | | | |
| Molecular | | | | | | | | |
| Periphyton | | | | | | | | |
| Phytoplankton | | | | | | | | |
| BOD | | | | | | | | |
| DOC | | | | | | | | |
| | | | | | SyringLot# | | FilterLot# | |
| Other(s) | | | | | | | | |
| Field Comments: | Cloudy | | | | | | | |
| Comments on COC: | | | | | | | | |
| Relinquish Date: | 07/27/2023 | Signature: | | | | | | |

LIMS EVENT ID: SW-DIST-2023-07-28-01 WIN Import ID: 42471

Enter Field Parameters, Verify Station ID In LIMS DMT: KT 08/01/2023 (Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: DM 8/10/2023 (Initials/Date)

Save Field Sheets on Network: _____ (Initials/Date)

Migrate Data to WIN: KT 09/05/2023 (Initials/Date)