



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter  
Passed End  
of Day CCV  
☒ Yes / ☐ No

|                                 |              |                                     |         |             |   |                     |               |           |  |
|---------------------------------|--------------|-------------------------------------|---------|-------------|---|---------------------|---------------|-----------|--|
| <b>WIN Station Name:</b>        |              | TWIN LAKE OUTFALL AT NEWPORT AVENUE |         |             |   | <b>Sample Date:</b> |               | 9/27/2023 |  |
| <b>WIN / Field ID:</b>          | G2SW0157     | <b>ORG ID:</b>                      | 21FLTPA | <b>ENR:</b> | - | <b>Latitude:</b>    | 28.01902      |           |  |
| <b>County:</b>                  | HILLSBOROUGH | <b>WBID:</b>                        | 1553B   | STREAM      |   | <b>Longitude:</b>   | -82.47033     |           |  |
| <b>Receiving Body of Water:</b> |              | Hillsborough River                  |         |             |   | <b>RQ-</b>          | 2023-09-25-20 |           |  |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
| Devin Mathias         |                 |                   |               |              |                    |
| Hannah Henning        |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

| Sampling Equipment                  |                  |             |                |
|-------------------------------------|------------------|-------------|----------------|
| <input checked="" type="checkbox"/> | Sample Container |             | Carboy         |
|                                     | Dipper           |             | Van Dorn       |
|                                     | Syringe          |             | Pole           |
| Syringe Lot#                        |                  | Filter Lot# |                |
| Secchi Equipment ID:                |                  | Secchi #3   |                |
| Collection Method                   |                  |             |                |
|                                     | Wading           |             | Canoe/Kayak    |
| <input checked="" type="checkbox"/> | From Shore       |             | Electric Motor |
|                                     |                  |             | Gasoline Motor |
| Depth Measured With                 |                  | Secchi      |                |

|                        |             |
|------------------------|-------------|
| <b>Water Level:</b>    | Normal      |
| <b>Flow:</b>           | Flowing     |
| <b>Matrix:</b>         | Fresh       |
| <b>Tide Stage:</b>     |             |
| <b>High Tide:</b>      |             |
| <b>Low Tide:</b>       |             |
| <b>Photos:</b>         | No          |
| <b>Meter ID:</b>       | Leia        |
| <b>Depth Gauge ID:</b> | 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 (PPTth) |
|-----------|------|-----------------|------------------|-----------|-----------|------------|------|-----------------|--------------------|------------------|
| EST       | 950  | 0.2             | 0.1              | 3.03      | 37.2      | 25.7       | 7.07 | 0.2             | 368.2              | 0.18             |
|           |      |                 |                  |           |           |            |      |                 |                    |                  |
|           |      |                 |                  |           |           |            |      |                 |                    |                  |
|           |      |                 |                  |           |           |            |      | VOB (s)         |                    |                  |

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                 | E. coli<br>Contract Lab TANW                                           | ICE          |                            |                 |            |            |
| Chlorophyll                  | CHLSUITE-W                                                             | ICE          |                            |                 |            |            |
| Physical/Aggregate Nutrients | ALKALINITY, TURBIDITY, W-F, W-TSS<br>W-CL-IC, W-COLOR, W-SO4-IC, W-TDS | ICE          |                            |                 |            |            |
| Filtered Nutrients           |                                                                        |              | Syringe Lot#; Filter Lot#: |                 |            |            |
| Acid Preserved Nutrients     | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                            | ICE          | H2SO4*                     | Sa3193140       | 07/31/2024 | H2SO4 pH<2 |
| Metals                       |                                                                        |              |                            |                 |            |            |
| Organics (LC)                |                                                                        |              |                            |                 |            |            |
| Macroinvertebrates           |                                                                        |              |                            |                 |            |            |
| Organics (GC)                |                                                                        |              |                            |                 |            |            |
| Molecular                    |                                                                        |              |                            |                 |            |            |
| Periphyton                   |                                                                        |              |                            |                 |            |            |
| Phytoplankton                |                                                                        |              |                            |                 |            |            |
| BOD                          |                                                                        |              |                            |                 |            |            |
| DOC                          |                                                                        |              |                            |                 |            |            |
| Other(s)                     |                                                                        |              |                            |                 |            |            |
| Field Comments:              |                                                                        |              |                            |                 |            |            |
| Comments on COC:             | Microbiology sample(s) submitted to contract laboratory.               |              |                            |                 |            |            |
| Relinquish Date:             | 09/27/2023                                                             | Signature:   |                            |                 |            |            |

LIMS EVENT ID: SW-DIST-2023-09-28-01

WIN Import ID: 44033

Enter Field Parameters, Verify Station ID In LIMS DMT: KT 09/28/2023

QC Station ID, Field Parameters In LIMS DMT: DM 11/9/2023

Save Field Sheets on Network: MM 1/8/2024 (Initials/Date)

Migrate Data to WIN: MM 1/8/2024 (Initials/Date)

(Initials/Date)

(Initials/Date)