

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
CHAIN OF CUSTODY FORM

**Date:** 1/9/2024  
**Customer:** SO-DIST  
**RQ:** RQ-2024-01-08-07

**Collected By:** Samantha Gelinas, Emily Atkinson  
**Sampling Agency:** FDEP  
**Project ID:** BMAP

PLEASE RETURN THE ORIGINAL OF THIS FORM WITH SAMPLE SUBMITTAL  
FORMS AND THE COOLER PACKING WORKSHEET TO THE LAB

**Number of Coolers Shipped:** 2

**Delivery Method:** FedEx

**FIELD ID (Labels) submitted under this RQ for this collection date.**

| Site Location                                  | Field ID/WIN ID                                                                                  |
|------------------------------------------------|--------------------------------------------------------------------------------------------------|
| ORANGE RIVER AT BOAT RAMP                      | <br>G3SD0128    |
| ROBERTS CANAL AT SR 80                         | <br>G3SD0146    |
| NINE MILE CANAL AT SR 80                       | <br>G3SD0088 |
| BEE BRANCH AT LOBLOLLY BAY RD                  | <br>G3SD0085 |
| TELEGRAPH CREEK SONDE AT USGS SONDE<br>STATION | <br>G3SD0129 |

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 1/9/2024 1500  
EST

**THIS SECTION TO BE COMPLETED BY LABORATORY**

Rec'd/Inspected By:

Rec'd/Inspected  
Date:



## FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## BASIN MANAGEMENT ACTION PLAN Field Sheet

July 2022

Meter  
Passed End  
of Day CCV  
Yes / No

|                          |                           |         |         |        |              |               |           |
|--------------------------|---------------------------|---------|---------|--------|--------------|---------------|-----------|
| WIN Station Name:        | ORANGE RIVER AT BOAT RAMP |         |         |        | Sample Date: | 1/9/2024      |           |
| WIN / Field ID:          | G3SD0128                  | ORG ID: | 21FLFTM | ENR:   | -            | Latitude:     | 26.69287  |
| County:                  | LEE                       | WBID:   | 3240K   | STREAM | 3F           | Longitude:    | -81.76737 |
| Receiving Body of Water: | Caloosahatchee Estuary    |         |         |        | RQ-          | 2024-01-08-07 |           |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
| Samantha Gelinas      | x               |                   | x             |              | x                  |
| Emily Atkinson        |                 | x                 |               | x            |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

| Sampling Equipment |                      |         |                |          |
|--------------------|----------------------|---------|----------------|----------|
| x                  | Sample Container     |         | Carboy         |          |
|                    | Dipper               |         | Van Dorn       |          |
|                    | Syringe              |         | Pole           |          |
|                    | Syringe Lot#         | 3087881 | Filter Lot#    | 17347262 |
|                    | Secchi Equipment ID: | 3312A   |                |          |
| Collection Method  |                      |         |                |          |
|                    | Wading               |         | Canoe/Kayak    |          |
| x                  | From Shore           |         | Electric Motor |          |
|                    |                      |         | Gasoline Motor |          |
|                    | Depth Measured With  | Secchi  |                |          |

|                 |                   |
|-----------------|-------------------|
| Water Level:    | Normal            |
| Flow:           | Flowing           |
| Matrix:         | Fresh             |
| Tide Stage:     |                   |
| High Tide:      |                   |
| Low Tide:       |                   |
| Photos:         | No                |
| Meter ID:       | President Camacho |
| 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 (PPTth) |
|-----------|------|-----------------|------------------|-----------|-----------|------------|------|-----------------|--------------------|------------------|
| EST       | 800  | 0.8             | 0.3              | 7.43      | 80.6      | 18.7       | 5.97 | 0.8             | 702                | 0.34             |
|           |      |                 |                  |           |           |            |      | 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)         | 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           | W-PO4-F                                     | Field Filtered 0.45 µm Filter | ICE        | Syring Lot#:3087881; Filter Lot#:17347262 |            |            |              |
| 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                          | W-DOC                                       | Field Filtered 0.45 µm Filter | Ice        | H2SO4*                                    | SA3193140  | 07/31/2024 | H2SO4 pH<2su |
|                              |                                             |                               | SyringLot# | 3087881                                   | FilterLot# | 17347262   |              |
| Other(s)                     |                                             |                               |            |                                           |            |            |              |
| Field Comments:              |                                             |                               |            |                                           |            |            |              |
| Comments on COC:             |                                             |                               |            |                                           |            |            |              |
| Relinquish Date:             | 01/09/2024                                  | Signature:                    |            |                                           |            |            |              |

LIMS EVENT ID: WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: QC Station ID, Field Parameters In LIMS DMT:

(Initials/Date)

(Initials/Date)

Save Field Sheets on Network: Migrate Data to WIN:

(Initials/Date)

(Initials/Date)



## FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## BASIN MANAGEMENT ACTION PLAN Field Sheet

July 2022

Meter  
Passed End  
of Day CCV  
Yes / No

|                          |                                           |         |         |        |              |               |  |
|--------------------------|-------------------------------------------|---------|---------|--------|--------------|---------------|--|
| WIN Station Name:        | ROBERTS CANAL AT SR 80                    |         |         |        | Sample Date: | 1/9/2024      |  |
| WIN / Field ID:          | G3SD0146                                  | ORG ID: | 21FLFTM | ENR:   | -            |               |  |
| County:                  | HENDRY                                    | WBID:   | 3235N   | STREAM | 3F           |               |  |
| Receiving Body of Water: | Caloosahatchee River Above Townsend Canal |         |         |        | RQ-          | 2024-01-08-07 |  |
| Latitude:                | 26.71279                                  |         |         |        | Longitude:   | -81.50432     |  |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
| Samantha Gelinas      | x               |                   | x             |              | x                  |
| Emily Atkinson        |                 | x                 |               | x            |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

| Sampling Equipment |                      |                      |  |
|--------------------|----------------------|----------------------|--|
| x                  | Sample Container     | Carboy               |  |
|                    | Dipper               | Van Dorn             |  |
|                    | Syringe              | Pole                 |  |
|                    | Syringe Lot# 3087881 | Filter Lot# 17347262 |  |
|                    | Secchi Equipment ID: | 3312A                |  |
| Collection Method  |                      |                      |  |
|                    | Wading               | Canoe/Kayak          |  |
| x                  | From Shore           | Electric Motor       |  |
|                    |                      | Gasoline Motor       |  |
|                    | Depth Measured With  | Secchi               |  |

|                 |                   |
|-----------------|-------------------|
| Water Level:    | Normal            |
| Flow:           | Flowing           |
| Matrix:         | Fresh             |
| Tide Stage:     |                   |
| High Tide:      |                   |
| Low Tide:       |                   |
| Photos:         | No                |
| Meter ID:       | President Camacho |
| 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 (PPTth) |
|-------------------------------|--------|-----------------|------------------|------------------------------------------|-----------|------------|------|-----------------|--------------------|------------------|
| EST                           | 900    | 0.5             | 0.3              | 6.65                                     | 72        | 19         | 6.28 | 0.5             | 609                | 0.3              |
|                               |        |                 |                  |                                          |           |            |      |                 |                    |                  |
|                               |        |                 |                  |                                          |           |            |      |                 |                    |                  |
| 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                 |                                             |                               |        |                                           |            |            |              |
| 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           | W-PO4-F                                     | Field Filtered 0.45 µm Filter | ICE    | Syring Lot#:3087881; Filter Lot#:17347262 |            |            |              |
| 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                          | W-DOC                                       | Field Filtered 0.45 µm Filter | Ice    | H2SO4*                                    | SA3193140  | 07/31/2024 | H2SO4 pH<2su |
|                              |                                             |                               |        | SyringLot#                                | 3087881    | FilterLot# | 17347262     |
| Other(s)                     |                                             |                               |        |                                           |            |            |              |
| Field Comments:              |                                             |                               |        |                                           |            |            |              |
| Comments on COC:             |                                             |                               |        |                                           |            |            |              |
| Relinquish Date:             | 01/09/2024                                  | Signature:                    |        |                                           |            |            |              |

|                                                        |                                              |
|--------------------------------------------------------|----------------------------------------------|
| LIMS EVENT ID:                                         | WIN Import ID:                               |
| Enter Field Parameters, Verify Station ID In LIMS DMT: | QC Station ID, Field Parameters In LIMS DMT: |
| (Initials/Date)                                        | (Initials/Date)                              |
| Save Field Sheets on Network:                          | Migrate Data to WIN:                         |
| (Initials/Date)                                        | (Initials/Date)                              |



|                                                                                                                                               |                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| RQ-2024-01-08-07                                                                                                                              | <b>Collected By:</b> Samantha Gelinas, Emily Atkinson             |
| <b>Customer:</b> FDEP                                                                                                                         | <b>Field Report Prepared by:</b> Samantha Gelinas, Emily Atkinson |
| <b>Project ID:</b> BMAP                                                                                                                       | <b>Sampling Agency:</b> FDEP                                      |
| <b>WIN ID/Field ID:</b> <br><b>WIN ID/Field ID:</b> G3SD0088 | <b>Comments:</b>                                                  |

**Location:** NINE MILE CANAL AT SR 80

**Matrix:** Fresh

(Check One)

☒ Grab

☐ Composite

| Date and Time {EST}                | DO (mg/L)         | DO (%SAT)                                                                  | Temp. °C                                 | pH                            | Sample Depth (m)              | Secchi Depth | Total Depth (m) | Sp COND (µmhos /cm) | Salinity (PPT)        |              |    |   |   |
|------------------------------------|-------------------|----------------------------------------------------------------------------|------------------------------------------|-------------------------------|-------------------------------|--------------|-----------------|---------------------|-----------------------|--------------|----|---|---|
| 1/9/2024<br>950                    | 6.59              | 71.3                                                                       | 18.8                                     | 6.16                          | 0.3                           | 0.7          | 0.7             | 614                 | 0.3                   |              |    |   |   |
| Parameter Suite                    | Parameter Methods |                                                                            |                                          |                               | Preservation                  |              | pH Check        |                     | # Bottles sent to Lab | Bottle Group |    |   |   |
| Preserved Nutrients (P-500ML)      | X                 | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                |                                          |                               | X                             | Ice          | X               | H2SO4*              | X                     | <2           | 1  | A |   |
|                                    |                   | Lot #                                                                      |                                          | SA3193140                     | Exp:                          | 07/31/2024   |                 |                     |                       |              |    |   |   |
| Metals (P-500ML)                   |                   | W-ICPMS                                                                    |                                          | W-ICP                         | W-HARD                        |              | Ice             |                     | HNO3*                 |              | <2 |   |   |
|                                    |                   | Lot #                                                                      |                                          | Exp:                          |                               |              |                 |                     |                       |              |    |   |   |
| Filtered Nutrients (P125ML)        | X                 | W-PO4-F                                                                    |                                          | X                             | Field Filtered 0.45 µm Filter |              | X               | Ice                 |                       |              | 1  | A |   |
|                                    |                   | Filter Lot #                                                               | 17347262                                 | Syringe Lot #                 | 3087881                       |              |                 |                     |                       |              |    |   |   |
| BOD (BP-1L)                        |                   | OV-BODUNIN                                                                 |                                          |                               |                               |              | Ice             |                     |                       |              |    |   |   |
| Chlorophyll (BP-1L)                | X                 | CHLSUITE-W                                                                 |                                          |                               |                               | X            | Ice             |                     |                       |              |    |   |   |
| Physical/Aggregate (Fresh) (P-1L)  | X                 | Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W- TDS |                                          |                               |                               | X            | Ice             |                     |                       |              |    |   |   |
| 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                   |                               | Ice          |                 |                     |                       |              |    |   |   |
|                                    |                   | Contract Lab                                                               |                                          |                               |                               |              |                 |                     |                       |              |    |   |   |
| Molecular (QPCR-P-500ML)           |                   | PCR-HF183                                                                  | PCR-BacR                                 | PCR-DG3                       |                               | Ice          |                 |                     |                       |              |    |   |   |
|                                    |                   | PCR-GULL2                                                                  | PCR-GFD                                  |                               |                               |              |                 |                     |                       |              |    |   |   |
| Tracers (BG-500ML)                 |                   | W-E8321-DI                                                                 |                                          | W-E8321-MS                    |                               |              | Ice             |                     |                       |              |    |   |   |
| Pesticides (BG-500ML) (BG-1L)      |                   | W-E8321-DI                                                                 | W-E8321-MS                               |                               | W-PSNP-TQ                     | Ice          | MCAA Exp.       | MCAA Lot#           |                       |              |    |   |   |
|                                    |                   | W-PCL-TQ-R                                                                 | W-CARB-AA (5 ml of MCAA Buffer Solution) |                               | W-CT-CL-R                     |              |                 |                     |                       |              |    |   |   |
|                                    |                   | W-TR-SQ-R                                                                  | W-PCB-TQ-R                               |                               |                               |              |                 |                     |                       |              |    |   |   |
| Phytoplankton (BP-1L)              |                   | DTY-QN-C                                                                   |                                          | PKD-QN-BV                     |                               |              | Ice             |                     |                       |              |    |   |   |
| DOC (P-500ML)                      | X                 | W-DOC                                                                      | X                                        | Field Filtered 0.45 µm Filter |                               | X            | Ice             | X                   | H2SO4*                | X            | <2 | 1 | A |
|                                    |                   |                                                                            | Acid Preservative Expiration Date        |                               | 07/31/2024                    |              |                 |                     |                       |              |    |   |   |
|                                    |                   |                                                                            | Acid Preservative Lot Number             |                               | SA3193140                     |              |                 |                     |                       |              |    |   |   |



|                                                                                                                                               |                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| RQ-2024-01-08-07                                                                                                                              | <b>Collected By:</b> Samantha Gelinas, Emily Atkinson             |
| <b>Customer:</b> FDEP                                                                                                                         | <b>Field Report Prepared by:</b> Samantha Gelinas, Emily Atkinson |
| <b>Project ID:</b> BMAP                                                                                                                       | <b>Sampling Agency:</b> FDEP                                      |
| <b>WIN ID/Field ID:</b> <br><b>WIN ID/Field ID:</b> G3SD0085 | <b>Comments:</b>                                                  |

**Location:** BEE BRANCH AT LOBLOLLY BAY RD

Matrix: Fresh

(Check One)

☒ Grab

☐ Composite

| Date and Time {EST}                | DO (mg/L)         | DO (%SAT)                                                                  | Temp. °C                                 | pH                            | Sample Depth (m)              | Secchi Depth | Total Depth (m) | Sp COND (µmhos /cm) | Salinity (PPT)        |              |    |     |   |
|------------------------------------|-------------------|----------------------------------------------------------------------------|------------------------------------------|-------------------------------|-------------------------------|--------------|-----------------|---------------------|-----------------------|--------------|----|-----|---|
| 1/9/2024<br>1045                   | 6.17              | 65.6                                                                       | 18.3                                     | 5.66                          | 0.3                           | 0.6          | 0.6             | 99.1                | 0.05                  |              |    |     |   |
| Parameter Suite                    | Parameter Methods |                                                                            |                                          |                               | Preservation                  |              | pH Check        |                     | # Bottles sent to Lab | Bottle Group |    |     |   |
| Preserved Nutrients (P-500ML)      | X                 | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                |                                          |                               | X                             | Ice          | X               | H2SO4*              | X                     | <2           | 1  | B   |   |
|                                    |                   | Lot #                                                                      |                                          | SA3193140                     | Exp:                          | 07/31/2024   |                 |                     |                       |              |    |     |   |
| Metals (P-500ML)                   |                   | W-ICPMS                                                                    |                                          | W-ICP                         | W-HARD                        |              | Ice             | HNO3*               |                       | <2           |    |     |   |
|                                    |                   | Lot #                                                                      |                                          | Exp:                          |                               |              |                 |                     |                       |              |    |     |   |
| Filtered Nutrients (P125ML)        | X                 | W-PO4-F                                                                    |                                          | X                             | Field Filtered 0.45 µm Filter |              | X               | Ice                 |                       |              | 1  | B   |   |
|                                    |                   | Filter Lot #                                                               | 3087881                                  | Syringe Lot #                 | 14347262                      |              |                 |                     |                       |              |    |     |   |
| BOD (BP-1L)                        |                   | OV-BODUNIN                                                                 |                                          |                               |                               |              | Ice             |                     |                       |              |    |     |   |
| Chlorophyll (BP-1L)                | X                 | CHLSUITE-W                                                                 |                                          |                               |                               | X            | Ice             |                     |                       |              |    |     |   |
| Physical/Aggregate (Fresh) (P-1L)  | X                 | Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W- TDS |                                          |                               |                               | X            | Ice             |                     |                       |              |    |     |   |
| 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                   |                               | Ice          |                 |                     |                       |              |    |     |   |
|                                    |                   | Contract Lab                                                               |                                          |                               |                               |              |                 |                     |                       |              |    |     |   |
| Molecular (QPCR-P-500ML)           |                   | PCR-HF183                                                                  | PCR-BacR                                 | PCR-DG3                       |                               | Ice          |                 |                     |                       |              |    |     |   |
|                                    |                   | PCR-GULL2                                                                  | PCR-GFD                                  |                               |                               |              |                 |                     |                       |              |    |     |   |
| Tracers (BG-500ML)                 |                   | W-E8321-DI                                                                 |                                          | W-E8321-MS                    |                               |              | Ice             |                     |                       |              |    |     |   |
| Pesticides (BG-500ML) (BG-1L)      |                   | W-E8321-DI                                                                 | W-E8321-MS                               |                               | W-PSNP-TQ                     | Ice          | MCAA Exp.       | MCAA Lot#           |                       |              |    |     |   |
|                                    |                   | W-PCL-TQ-R                                                                 | W-CARB-AA (5 ml of MCAA Buffer Solution) |                               | W-CT-CL-R                     |              |                 |                     |                       |              |    |     |   |
|                                    |                   | W-TR-SQ-R                                                                  | W-PCB-TQ-R                               |                               |                               |              |                 |                     |                       |              |    |     |   |
| Phytoplankton (BP-1L)              |                   | DTY-QN-C                                                                   |                                          | PKD-QN-BV                     |                               |              | Ice             |                     |                       |              |    |     |   |
| DOC (P-500ML)                      | X                 | W-DOC                                                                      | X                                        | Field Filtered 0.45 µm Filter |                               | X            | Ice             | X                   | H2SO4*                | X            | <2 | "1" | B |
|                                    |                   |                                                                            | Acid Preservative Expiration Date        |                               | 07/31/2024                    |              |                 |                     |                       |              |    |     |   |
|                                    |                   |                                                                            | Acid Preservative Lot Number             |                               | SA3193140                     |              |                 |                     |                       |              |    |     |   |



|                                                                                                                                               |                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| RQ-2024-01-08-07                                                                                                                              | <b>Collected By:</b> Samantha Gelinas, Emily Atkinson             |
| <b>Customer:</b> FDEP                                                                                                                         | <b>Field Report Prepared by:</b> Samantha Gelinas, Emily Atkinson |
| <b>Project ID:</b> BMAP                                                                                                                       | <b>Sampling Agency:</b> FDEP                                      |
| <b>WIN ID/Field ID:</b> <br><b>WIN ID/Field ID:</b> G3SD0129 | <b>Comments:</b>                                                  |

**Location:** TELEGRAPH CREEK SONDE AT USGS SONDE STATION

Matrix: Fresh

(Check One)

☒ Grab

☐ Composite

| Date and Time {EST}                | DO (mg/L)         | DO (%SAT)                                                                  | Temp. °C                                 | pH                            | Sample Depth (m)              | Secchi Depth | Total Depth (m) | Sp COND (µmhos /cm) | Salinity (PPT)        |              |    |     |   |
|------------------------------------|-------------------|----------------------------------------------------------------------------|------------------------------------------|-------------------------------|-------------------------------|--------------|-----------------|---------------------|-----------------------|--------------|----|-----|---|
| 1/9/2024<br>1135                   | 7.47              | 79.9                                                                       | 18.6                                     | 6.09                          | 0.3                           | 0.7          | 1               | 253.8               | 0.12                  |              |    |     |   |
| Parameter Suite                    | Parameter Methods |                                                                            |                                          |                               | Preservation                  |              | pH Check        |                     | # Bottles sent to Lab | Bottle Group |    |     |   |
| Preserved Nutrients (P-500ML)      | X                 | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                |                                          |                               | X                             | Ice          | X               | H2SO4*              | X                     | <2           | 1  | A   |   |
|                                    |                   | Lot #                                                                      |                                          | SA3193140                     | Exp:                          | 07/31/2024   |                 |                     |                       |              |    |     |   |
| Metals (P-500ML)                   |                   | W-ICPMS                                                                    |                                          | W-ICP                         | W-HARD                        |              | Ice             |                     | HNO3*                 |              | <2 |     |   |
|                                    |                   | Lot #                                                                      |                                          | Exp:                          |                               |              |                 |                     |                       |              |    |     |   |
| Filtered Nutrients (P125ML)        | X                 | W-PO4-F                                                                    |                                          | X                             | Field Filtered 0.45 µm Filter |              | X               | Ice                 |                       | 1            | A  |     |   |
|                                    |                   | Filter Lot #                                                               | 14347262                                 | Syringe Lot #                 | 3087881                       |              |                 |                     |                       |              |    |     |   |
| BOD (BP-1L)                        |                   | OV-BODUNIN                                                                 |                                          |                               |                               |              | Ice             |                     |                       |              |    |     |   |
| Chlorophyll (BP-1L)                | X                 | CHLSUITE-W                                                                 |                                          |                               |                               | X            | Ice             |                     |                       |              |    |     |   |
| Physical/Aggregate (Fresh) (P-1L)  | X                 | Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W- TDS |                                          |                               |                               | X            | Ice             |                     |                       |              |    |     |   |
| 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                   |                               | Ice          |                 |                     |                       |              |    |     |   |
|                                    |                   | Contract Lab                                                               |                                          |                               |                               |              |                 |                     |                       |              |    |     |   |
| Molecular (QPCR-P-500ML)           |                   | PCR-HF183                                                                  | PCR-BacR                                 | PCR-DG3                       |                               | Ice          |                 |                     |                       |              |    |     |   |
|                                    |                   | PCR-GULL2                                                                  | PCR-GFD                                  |                               |                               |              |                 |                     |                       |              |    |     |   |
| Tracers (BG-500ML)                 |                   | W-E8321-DI                                                                 |                                          | W-E8321-MS                    |                               |              | Ice             |                     |                       |              |    |     |   |
| Pesticides (BG-500ML) (BG-1L)      |                   | W-E8321-DI                                                                 | W-E8321-MS                               |                               | W-PSNP-TQ                     | Ice          | MCAA Exp.       | MCAA Lot#           |                       |              |    |     |   |
|                                    |                   | W-PCL-TQ-R                                                                 | W-CARB-AA (5 ml of MCAA Buffer Solution) |                               | W-CT-CL-R                     |              |                 |                     |                       |              |    |     |   |
|                                    |                   | W-TR-SQ-R                                                                  | W-PCB-TQ-R                               |                               |                               |              |                 |                     |                       |              |    |     |   |
| Phytoplankton (BP-1L)              |                   | DTY-QN-C                                                                   |                                          | PKD-QN-BV                     |                               |              | Ice             |                     |                       |              |    |     |   |
| DOC (P-500ML)                      | X                 | W-DOC                                                                      | X                                        | Field Filtered 0.45 µm Filter |                               | X            | Ice             | X                   | H2SO4*                | X            | <2 | "1" | A |
|                                    |                   |                                                                            | Acid Preservative Expiration Date        |                               | 07/31/2024                    |              |                 |                     |                       |              |    |     |   |
|                                    |                   |                                                                            | Acid Preservative Lot Number             |                               | SA3193140                     |              |                 |                     |                       |              |    |     |   |