

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
CHAIN OF CUSTODY FORM

**Date:** 12/2/2021      **Collected By:** Drew Liddick, Jordan Skaggs  
**Customer:** \_\_\_\_\_ **Sampling Agency:** FDEP  
**RQ:** RQ-2021-11-29-37      **Project ID:** SMP

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                                                                                  |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| South IRL outside Bob Summers Park                   | <br>G5SE0088   |
| South IRL outside Vero Beach Yacht Club              | <br>G5SE0089   |
| South Fork Saint Lucie near Veterans Memorial Bridge | <br>G2SE0060 |
| North Fork Saint Lucie near Floridian GC             | <br>G2SE0062 |
| Upper North Saint Lucie Estuary                      | <br>G2SE0061 |

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 12/2/2021  
1600 EST

**THIS SECTION TO BE COMPLETED BY LABORATORY**

**Rec'd/Inspected By:**

**Rec'd/Inspected  
Date:**



|                                                                                                                                               |                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| RQ-2021-11-29-37                                                                                                                              | <b>Collected By:</b> Jordan Skaggs, Drew Liddick             |
| <b>Customer:</b> FDEP                                                                                                                         | <b>Field Report Prepared by:</b> Jordan Skaggs, Drew Liddick |
| <b>Project ID:</b> SMP                                                                                                                        | <b>Sampling Agency:</b> FDEP                                 |
| <b>WIN ID/Field ID:</b> <br><b>WIN ID/Field ID:</b> G5SE0088 | <b>Comments:</b>                                             |

**Location:**  
**Location:** South IRL outside Bob Summers Park

Matrix: Marine (Check One) ☒ Grab ☐ Composite

| Date and Time {EST} | DO (mg/L) | DO (%SAT) | Temp. © | pH   | Sample Depth (m) | Secchi Depth | Total Depth (m) | Sp COND (µmhos /cm) | Salinity (PPTH |
|---------------------|-----------|-----------|---------|------|------------------|--------------|-----------------|---------------------|----------------|
| 12/2/2021 1140      | 6.02      | 75.8      | 19.7    | 7.73 | 0.3              | 1.2          | 2.8             | 37973               | 24.15          |

  

| Parameter Suite                    | Parameter Methods                                                          |                |                                             |       | Preservation |          |            | pH Check | # Bottles sent to Lab | Bottle Group |    |   |   |
|------------------------------------|----------------------------------------------------------------------------|----------------|---------------------------------------------|-------|--------------|----------|------------|----------|-----------------------|--------------|----|---|---|
| Preserved Nutrients (P-500ML)      | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                |                |                                             |       | Ice          |          |            | <2       |                       |              |    |   |   |
|                                    | Lot #                                                                      |                | Exp:                                        |       |              |          |            |          |                       |              |    |   |   |
| Metals (P-500ML)                   | x                                                                          | W-ICPMS        | x                                           | W-ICP | W-HARD       | x        | Ice        | x        | HNO3*                 | X            | <2 | 1 | A |
|                                    | Lot #                                                                      |                | NA0344060                                   |       | Exp:         |          | 01/04/2022 |          |                       |              |    |   |   |
| Filtered Nutrients (P125ML)        | W-PO4-F                                                                    |                | Field Filtered 0.45 µm Filter               |       |              | Ice      |            |          |                       |              |    |   |   |
|                                    | Filter Lot #                                                               |                |                                             |       |              |          |            |          |                       |              |    |   |   |
|                                    | Syringe Lot #                                                              |                |                                             |       |              |          |            |          |                       |              |    |   |   |
| Chlorophyll (BP-1L)                | CHLSUITE-W                                                                 |                |                                             |       | Ice          |          |            |          |                       |              |    |   |   |
| Physical/Aggregate (Fresh) (P-1L)  | Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W- TDS |                |                                             |       | Ice          |          |            |          |                       |              |    |   |   |
| Physical/Aggregate (Marine) (P-1L) | Alkalinity / W-BR-IC / 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                                                                     | X              | F Coli                                      | X     | Enterococci  | x        | Ice        |          |                       |              | 2  | A |   |
|                                    | 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        |          |                       |              |    |   |   |
|                                    | W-PCL-TQ-R                                                                 |                | W-CARB-AA ( 5 ml of MCAA** Buffer Solution) |       | W-CT-CL-R    |          |            |          |                       |              |    |   |   |
| Phytoplankton                      | DTY-QN-C                                                                   |                | PKD-QN-BV                                   |       |              | Ice      |            |          |                       |              |    |   |   |



|                                                                                                                                               |                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| RQ-2021-11-29-37                                                                                                                              | <b>Collected By:</b> Jordan Skaggs, Drew Liddick             |
| <b>Customer:</b> FDEP                                                                                                                         | <b>Field Report Prepared by:</b> Jordan Skaggs, Drew Liddick |
| <b>Project ID:</b> SMP                                                                                                                        | <b>Sampling Agency:</b> FDEP                                 |
| <b>WIN ID/Field ID:</b> <br><b>WIN ID/Field ID:</b> G5SE0089 | <b>Comments:</b>                                             |

**Location:****Location:** South IRL outside Vero Beach Yacht Club

Matrix: Marine

(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 (PPTH) |
|---------------------|-----------|-----------|----------|------|------------------|--------------|-----------------|--------------------|-----------------|
| 12/2/2021<br>1200   | 6.34      | 80.4      | 20.1     | 7.77 | 0.3              | 1.1          | 3.9             | 37528              | 23.86           |

  

| Parameter Suite                    | Parameter Methods                                                          |                |                                             |          | Preservation |         |             | pH Check | # Bottles sent to Lab | Bottle Group |   |   |
|------------------------------------|----------------------------------------------------------------------------|----------------|---------------------------------------------|----------|--------------|---------|-------------|----------|-----------------------|--------------|---|---|
| Preserved Nutrients (P-500ML)      | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                |                |                                             |          |              | Ice     |             | H2SO4*   |                       |              |   |   |
|                                    | Lot #                                                                      |                | Exp:                                        |          |              |         |             | <2       |                       |              |   |   |
| Metals (P-500ML)                   | x                                                                          | W-ICPMS        | x                                           | W-ICP    |              | W-HARD  | x           | Ice      | x                     | HNO3*        |   |   |
|                                    | Lot #                                                                      |                | NA0344060                                   |          | Exp:         |         | 01/04/2022  |          | X                     | <2           | 1 | A |
| Filtered Nutrients (P125ML)        | W-PO4-F                                                                    |                | Field Filtered 0.45 µm Filter               |          |              |         | Ice         |          |                       |              |   |   |
|                                    | Filter Lot #                                                               |                |                                             |          |              |         |             |          |                       |              |   |   |
|                                    | Syringe Lot #                                                              |                |                                             |          |              |         |             |          |                       |              |   |   |
| Chlorophyll (BP-1L)                | CHLSUITE-W                                                                 |                |                                             |          |              | Ice     |             |          |                       |              |   |   |
| Physical/Aggregate (Fresh) (P-1L)  | Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W- TDS |                |                                             |          |              | Ice     |             |          |                       |              |   |   |
| Physical/Aggregate (Marine) (P-1L) | Alkalinity / W-BR-IC / 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                                                                     |                | x                                           | F Coli   |              | x       | Enterococci |          | x                     | Ice          | 2 | A |
|                                    | 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      |                       |              |   |   |
|                                    | W-PCL-TQ-R                                                                 |                | W-CARB-AA ( 5 ml of MCAA** Buffer Solution) |          | W-CT-CL-R    |         |             |          |                       |              |   |   |
| Phytoplankton                      | DTY-QN-C                                                                   |                | PKD-QN-BV                                   |          |              |         | Ice         |          |                       |              |   |   |



|                                                                                                                                               |                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| RQ-2021-11-29-37                                                                                                                              | <b>Collected By:</b> Jordan Skaggs, Drew Liddick             |
| <b>Customer:</b> FDEP                                                                                                                         | <b>Field Report Prepared by:</b> Jordan Skaggs, Drew Liddick |
| <b>Project ID:</b> SMP                                                                                                                        | <b>Sampling Agency:</b> FDEP                                 |
| <b>WIN ID/Field ID:</b> <br><b>WIN ID/Field ID:</b> G2SE0060 | <b>Comments:</b>                                             |

**Location:****Location:** South Fork Saint Lucie near Veterans Memorial Bridge

Matrix: Marine

(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 (PPTH) |
|---------------------|-----------|-----------|----------|------|------------------|--------------|-----------------|--------------------|-----------------|
| 12/2/2021 1410      | 7.32      | 83        | 21.4     | 7.61 | 0.3              | 0.7          | 1.3             | 9800               | 5.64            |

  

| Parameter Suite                    | Parameter Methods                                                          |                                             |                               |           | Preservation |          |          | pH Check | # Bottles sent to Lab | Bottle Group |    |   |   |   |   |
|------------------------------------|----------------------------------------------------------------------------|---------------------------------------------|-------------------------------|-----------|--------------|----------|----------|----------|-----------------------|--------------|----|---|---|---|---|
| Preserved Nutrients (P-500ML)      | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                |                                             |                               |           | Ice          |          | H2SO4*   | <2       |                       |              |    |   |   |   |   |
|                                    | Lot #                                                                      |                                             | Exp:                          |           |              |          |          |          |                       |              |    |   |   |   |   |
| Metals (P-500ML)                   | x                                                                          | W-ICPMS                                     | x                             | W-ICP     | W-HARD       | x        | Ice      | x        | HNO3*                 | X            | <2 | 1 | B |   |   |
|                                    | Lot #                                                                      |                                             | NA0344060                     |           | Exp:         |          | 01/04/22 |          |                       |              |    |   |   |   |   |
| Filtered Nutrients (P125ML)        | W-PO4-F                                                                    |                                             | Field Filtered 0.45 µm Filter |           |              | Ice      |          |          |                       |              |    |   |   |   |   |
|                                    | Filter Lot #                                                               |                                             |                               |           |              |          |          |          |                       |              |    |   |   |   |   |
|                                    | Syringe Lot #                                                              |                                             |                               |           |              |          |          |          |                       |              |    |   |   |   |   |
| Chlorophyll (BP-1L)                | CHLSUITE-W                                                                 |                                             |                               |           | Ice          |          |          |          |                       |              |    |   |   |   |   |
| Physical/Aggregate (Fresh) (P-1L)  | Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W- TDS |                                             |                               |           | Ice          |          |          |          |                       |              |    |   |   |   |   |
| Physical/Aggregate (Marine) (P-1L) | Alkalinity / W-BR-IC / 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                        | X         | Enterococci  | x        | Ice      |          |                       |              |    |   |   | 1 | B |
|                                    | 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      |          |          |                       |              |    |   |   |   |   |
|                                    | W-PCL-TQ-R                                                                 | W-CARB-AA ( 5 ml of MCAA** Buffer Solution) |                               | W-CT-CL-R |              |          |          |          |                       |              |    |   |   |   |   |
| Phytoplankton                      | DTY-QN-C                                                                   |                                             | PKD-QN-BV                     |           |              | Ice      |          |          |                       |              |    |   |   |   |   |



|                                                                                                                                               |                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| RQ-2021-11-29-37                                                                                                                              | <b>Collected By:</b> Jordan Skaggs, Drew Liddick             |
| <b>Customer:</b> FDEP                                                                                                                         | <b>Field Report Prepared by:</b> Jordan Skaggs, Drew Liddick |
| <b>Project ID:</b> SMP                                                                                                                        | <b>Sampling Agency:</b> FDEP                                 |
| <b>WIN ID/Field ID:</b> <br><b>WIN ID/Field ID:</b> G2SE0062 | <b>Comments:</b>                                             |

**Location:****Location:** North Fork Saint Lucie near Floridian GC

Matrix: Marine

(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 (PPTH) |
|---------------------|-----------|-----------|----------|------|------------------|--------------|-----------------|---------------------|-----------------|
| 12/2/2021 1420      | 7.53      | 89.2      | 21.8     | 7.64 | 0.3              | 0.7          | 1.4             | 11793               | 6.74            |

  

| Parameter Suite                    | Parameter Methods                                                          |                |                                             |       | Preservation |             |            | pH Check | # Bottles sent to Lab | Bottle Group |   |
|------------------------------------|----------------------------------------------------------------------------|----------------|---------------------------------------------|-------|--------------|-------------|------------|----------|-----------------------|--------------|---|
| Preserved Nutrients (P-500ML)      | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                |                |                                             |       |              | Ice         |            | H2SO4*   |                       |              |   |
|                                    | Lot #                                                                      |                | Exp:                                        |       |              |             |            | <2       |                       |              |   |
| Metals (P-500ML)                   | x                                                                          | W-ICPMS        | x                                           | W-ICP |              | W-HARD      | x          | Ice      | x                     | HNO3*        |   |
|                                    | Lot #                                                                      |                | NA0344060                                   |       | Exp:         |             | 01/04/2021 |          | X                     | <2           | 1 |
| Filtered Nutrients (P125ML)        | W-PO4-F                                                                    |                | Field Filtered 0.45 µm Filter               |       |              |             | Ice        |          |                       |              |   |
|                                    | Filter Lot #                                                               |                |                                             |       |              |             |            |          |                       |              |   |
|                                    | Syringe Lot #                                                              |                |                                             |       |              |             |            |          |                       |              |   |
| Chlorophyll (BP-1L)                | CHLSUITE-W                                                                 |                |                                             |       |              | Ice         |            |          |                       |              |   |
| Physical/Aggregate (Fresh) (P-1L)  | Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W- TDS |                |                                             |       |              | Ice         |            |          |                       |              |   |
| Physical/Aggregate (Marine) (P-1L) | Alkalinity / W-BR-IC / 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                                      |       | X            | Enterococci | x          |          | Ice                   | 1            | B |
|                                    | 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      |                       |              |   |
|                                    | W-PCL-TQ-R                                                                 |                | W-CARB-AA ( 5 ml of MCAA** Buffer Solution) |       | W-CT-CL-R    |             |            |          |                       |              |   |
| Phytoplankton                      | DTY-QN-C                                                                   |                | PKD-QN-BV                                   |       |              |             | Ice        |          |                       |              |   |



|                                                                                                                                               |                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| RQ-2021-11-29-37                                                                                                                              | <b>Collected By:</b> Drew Liddick, Jordan Skaggs             |
| <b>Customer:</b> FDEP                                                                                                                         | <b>Field Report Prepared by:</b> Drew Liddick, Jordan Skaggs |
| <b>Project ID:</b> SMP                                                                                                                        | <b>Sampling Agency:</b> FDEP                                 |
| <b>WIN ID/Field ID:</b> <br><b>WIN ID/Field ID:</b> G2SE0061 | <b>Comments:</b>                                             |

**Location:****Location:** Upper North Saint Lucie Estuary

Matrix: Marine

(Check One) ☒ Grab ☐ Composite

| Date and Time<br>{EST}             | DO<br>(mg/L)  | DO<br>(%SAT)                                                                 | Temp. ©   | pH             | Sample<br>Depth<br>(m)                      | Secchi<br>Depth | Total<br>Depth<br>(m) | Sp COND<br>(µmhos<br>/cm) | Salinity<br>(PPTH) |                          |                 |   |    |   |     |     |   |   |
|------------------------------------|---------------|------------------------------------------------------------------------------|-----------|----------------|---------------------------------------------|-----------------|-----------------------|---------------------------|--------------------|--------------------------|-----------------|---|----|---|-----|-----|---|---|
| 12/2/2021<br>1500                  | 5.86          | 67.6                                                                         | 21        | 7.47           | 0.3                                         | 0.9             | 2                     | 10100                     | 5.71               |                          |                 |   |    |   |     |     |   |   |
| Parameter Suite                    |               | Parameter Methods                                                            |           |                |                                             | Preservation    |                       | pH<br>Check               |                    | # Bottles<br>sent to Lab | Bottle<br>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 | C  |   |     |     |   |   |
|                                    | Lot #         |                                                                              | SA1105060 |                | Exp:                                        |                 | 04/30/22              |                           |                    |                          |                 |   |    |   |     |     |   |   |
| Metals (P-500ML)                   | x             | W-ICPMS                                                                      |           | X              | W-ICP                                       |                 | W-HARD                | X                         | Ice                | X                        | HNO3*           | X | <2 | 1 | C   |     |   |   |
|                                    | Lot #         |                                                                              | NA0344060 |                | Exp:                                        |                 | 01/04/22              |                           |                    |                          |                 |   |    |   |     |     |   |   |
| Filtered Nutrients (P125ML)        | X             | W-PO4-F                                                                      |           | X              | Field Filtered 0.45 µm Filter               |                 | x                     | Ice                       |                    |                          |                 |   |    |   |     |     |   |   |
|                                    | Filter Lot #  |                                                                              | 1145471   |                |                                             |                 |                       |                           |                    |                          |                 |   |    |   |     |     |   |   |
|                                    | Syringe Lot # |                                                                              |           |                |                                             |                 |                       |                           |                    |                          |                 |   |    |   |     |     |   |   |
| Chlorophyll (BP-1L)                | x             | CHLSUITE-W                                                                   |           |                |                                             | x               | Ice                   |                           |                    |                          |                 |   |    |   | 1   | B   |   |   |
| Physical/Aggregate (Fresh) (P-1L)  |               | Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W- TDS |           |                |                                             |                 | Ice                   |                           |                    |                          |                 |   |    |   | 1   | B   |   |   |
| Physical/Aggregate (Marine) (P-1L) | X             | Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                               |           |                |                                             | x               | Ice                   |                           |                    |                          |                 |   |    |   | 1   | C   |   |   |
| Macroinvertebrates (PJ-2L)         |               | MI-FW-QLDC                                                                   |           | Formalin Lot # |                                             |                 | Formalin              |                           |                    |                          |                 |   |    |   |     |     |   |   |
| Periphyton (PT-50ML)               |               | ALGAE-ID                                                                     |           |                |                                             |                 | Ice                   |                           |                    |                          |                 |   |    |   |     |     |   |   |
| Microbiology (Contract Lab Bottle) |               | E Coli                                                                       |           |                | F Coli                                      |                 | X                     | Enterococci               |                    |                          |                 |   |    |   | x   | Ice | 1 | C |
|                                    | 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)      | X             | W-E8321-DI                                                                   |           | X              | W-E8321-MS                                  |                 | X                     | W-PSNP-TQ                 | x                  | Ice                      | 10              | C |    |   |     |     |   |   |
|                                    | X             | W-PCL-TQ-R                                                                   |           | X              | W-CARB-AA ( 5 ml of MCAA** Buffer Solution) |                 | X                     | W-CT-CL-R                 |                    |                          |                 |   |    |   |     |     |   |   |
| Phytoplankton                      |               | DTY-QN-C                                                                     |           |                | PKD-QN-BV                                   |                 |                       |                           | Ice                |                          |                 |   |    |   |     |     |   |   |