



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

WIN Station Name: PENSACOLA BAY SANDERS BEACH

Date: 06/13/2022  
(mm/dd/yyyy)

WIN/ Field ID: 33020J10

WBID: 848DA

Latitude: 30.399455

(Decimal Degrees)

County: Escambia

ORG ID:

Longitude: -87.237714

(Decimal Degrees)

Receiving Body of Water: Bay Chico

RQ-2022-06-13-27

| Sampling Team Members                                          |      |                 |                  |                 | WQ Measurements                           | Sample Collection | Documentation | Preservation   | Preservation Check | Sampling Equipment                             |                                         |                               |  |  |
|----------------------------------------------------------------|------|-----------------|------------------|-----------------|-------------------------------------------|-------------------|---------------|----------------|--------------------|------------------------------------------------|-----------------------------------------|-------------------------------|--|--|
|                                                                |      |                 |                  |                 |                                           |                   |               |                |                    | <input type="checkbox"/> Sample Container      | <input type="checkbox"/> Van Dorn       | <input type="checkbox"/> Pole |  |  |
|                                                                |      |                 |                  |                 |                                           |                   |               |                |                    | <input type="checkbox"/> Carboy                | <input type="checkbox"/> Syringe        |                               |  |  |
|                                                                |      |                 |                  |                 |                                           |                   |               |                |                    | <input checked="" type="checkbox"/> Dipper A   | <input type="checkbox"/> Other          |                               |  |  |
|                                                                |      |                 |                  |                 |                                           |                   |               |                |                    | Depth Measured with <u>Meter</u>               |                                         |                               |  |  |
|                                                                |      |                 |                  |                 |                                           |                   |               |                |                    | Equipment ID <u>2490</u>                       |                                         |                               |  |  |
|                                                                |      |                 |                  |                 |                                           |                   |               |                |                    | Collection Method                              |                                         |                               |  |  |
|                                                                |      |                 |                  |                 |                                           |                   |               |                |                    | <input type="checkbox"/> Wading                | <input type="checkbox"/> Canoe/Kayak    |                               |  |  |
|                                                                |      |                 |                  |                 |                                           |                   |               |                |                    | <input checked="" type="checkbox"/> From Shore | <input type="checkbox"/> Electric Motor |                               |  |  |
|                                                                |      |                 |                  |                 |                                           |                   |               |                |                    | <input type="checkbox"/> Other                 | <input type="checkbox"/> Gasoline Motor |                               |  |  |
| Water Level: Dry/ Pooled/ Low / Normal / <u>High</u> / Flooded |      |                 |                  |                 | Meter ID# <u>821852</u>                   |                   |               |                |                    | Matrix: Fresh / <u>(Marine)</u> / DI           |                                         |                               |  |  |
| Photos: Yes / No                                               |      |                 |                  |                 | Flow: No Flow / Intestinal / Flowing / NA |                   |               |                |                    | Tide: Rising/ Falling/ <u>(Low)</u> / NA       |                                         |                               |  |  |
| Tide Times: <u>High</u> / Low                                  |      |                 |                  |                 |                                           |                   |               |                |                    |                                                |                                         |                               |  |  |
| Time Zone                                                      | Time | Total Depth (m) | Sample Depth (m) | Secchi Disk (m) | DO (mg/L)                                 | DO (%SAT)         | pH            | Salinity (PPT) | Sp COND (umhos/cm) | Temp. (C°)                                     |                                         |                               |  |  |
| EST                                                            | 9:05 | 1.3             | 0.20             | VOB             | 5.61                                      | 80.6              | 7.44          | 18.86          | 29944.3            | 29.1                                           |                                         |                               |  |  |
| CEN                                                            |      |                 | 1.1              |                 | 3.99                                      | 58.9              | 7.50          | 24.21          | 37534.0            | 28.9                                           |                                         |                               |  |  |

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

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

Notes: TURBIDITY = 4.29 NTU  
FIELD BLANK @ 9:20

Place Label Here

Signature: Naithyn Price Date: 6.13.2022

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

Scan/Save Field Sheets Migrate Data to WIN: Verify Data In WIN:



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

WIN Station Name: SW Arm of Bayou Chico at Mandalay Drive

Date: 06/13/2022  
(mm/dd/yyyy)

WIN/ Field ID: 33020JD4

WBID: 846CB

Latitude: 30.40380844

(Decimal Degrees)

County: Escambia

ORG ID: 21FLPNS

Longitude: 87.26037284

(Decimal Degrees)

Receiving Body of Water: Bay Chico

RQ-2022-06-13-27

|                       |                 |                   |               |              |                    |                                                      |                                                                 |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|------------------------------------------------------|-----------------------------------------------------------------|
| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check | Sampling Equipment                                   |                                                                 |
|                       |                 |                   |               |              |                    | <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn <input type="checkbox"/> Pole |
|                       |                 |                   |               |              |                    | <input type="checkbox"/> Carboy                      | <input type="checkbox"/> Syringe                                |
|                       |                 |                   |               |              |                    | <input checked="" type="checkbox"/> Dipper           | <input type="checkbox"/> Other                                  |
|                       |                 |                   |               |              |                    | Depth Measured with Meter                            |                                                                 |
|                       |                 |                   |               |              |                    | Equipment ID 2490                                    |                                                                 |
|                       |                 |                   |               |              |                    | Collection Method                                    |                                                                 |
|                       |                 |                   |               |              |                    | <input checked="" type="checkbox"/> Wading           | <input type="checkbox"/> Canoe/Kayak                            |
|                       |                 |                   |               |              |                    | <input type="checkbox"/> From Shore                  | <input type="checkbox"/> Electric Motor                         |
|                       |                 |                   |               |              |                    | <input type="checkbox"/> Other                       | <input type="checkbox"/> Gasoline Motor                         |

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

Meter ID# 821852

Matrix: Fresh (Marine) / DI

Photos: Yes / No

Flow: No Flow / Intertidal / Flowing / NA

Tide: Rising/ Falling/ (Low) / NA

Tide Times: High Low

| Time Zone | Time | Total Depth (m) | Sample Depth (m) | Secchi Disk (m) | DO (mg/L) | DO (%SAT) | pH   | Salinity (PPT) | Sp COND (µmhos/cm) | Temp. (C°) |
|-----------|------|-----------------|------------------|-----------------|-----------|-----------|------|----------------|--------------------|------------|
| EST       | 9:40 |                 | 0.20             | 0.03            | 7.9       | 113.8     | 7.89 | 15.0           | 24167.1            | 30.5       |
| (CEN)     |      | 1.2             | 0.8              |                 | 5.23      | 69.3      | 7.67 | 19.0           | 30333.5            | 30.13      |

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

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

Notes:

Turbidity 5.04 NTU

Place Label Here

Signature:

Kathryn Price

Date:

6.13.2022

Enter Field Parameters, Verify Station ID In LIMS DMT:

QC Station ID, Field Parameters In LIMS DMT:

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)





FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

WIN Station Name: Jackson Creek at Old Corry Road

Date: 06/13/2022  
(mm/dd/yyyy)

WIN/ Field ID: 33020221

WBID: 846B

Latitude: 30.41162

(Decimal Degrees)

County: Escambia

ORG ID: 21FLPNS

Longitude: 87.27467

(Decimal Degrees)

Receiving Body of Water: Bayou Chico

RQ-2022-06-13-27

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| T. Molony             |  |  |  |  | X               | X                 | X             | X            | X                  |
| K. Price              |  |  |  |  | X               | X                 | X             | X            | X                  |
| J. Oaks, P.S.         |  |  |  |  | X               | X                 | X             | X            | X                  |

| Sampling Equipment                                   |                                   |                               |
|------------------------------------------------------|-----------------------------------|-------------------------------|
| <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn | <input type="checkbox"/> Pole |
| <input type="checkbox"/> Carboy                      | <input type="checkbox"/> Syringe  |                               |
| <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Other    |                               |
| Depth Measured with <u>meter</u>                     |                                   |                               |
| Equipment ID <u>2400</u>                             |                                   |                               |

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

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

Meter ID# 821852

Matrix: Fresh/ Marine / DI

Photos: Yes / No

Flow: No Flow / Intestinal / Flowing / NA

Tide: Rising/ Falling/ Slack/ NA

Tide Times: High Low

| Time Zone | Time | Total Depth (m) | Sample Depth (m) | Secchi Disk (m) | DO (mg/L) | DO (%SAT) | pH   | Salinity (PPT) | Sp COND (umhos/cm) | Temp. (C°) |
|-----------|------|-----------------|------------------|-----------------|-----------|-----------|------|----------------|--------------------|------------|
| EST       | 0:35 | 0.3             | 0.20             | NOB             | 6.61      | 79.4      | 7.14 | 0.07           | 138.4              | 24.90      |
| CEN       |      |                 |                  |                 |           |           |      |                |                    |            |

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

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

|                           |                  |
|---------------------------|------------------|
| Notes: Turbidity 2.24 NTU | Place Label Here |
|---------------------------|------------------|

Signature: Kathryn Price Date: 6.13.22

Enter Field Parameters, Verify Station ID In LIMS DMT: (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: (Initials/Date)

Scan/Save Field Sheets (Initials/Date) Migrate Data to WIN: (Initials/Date) Verify Data In WIN: (Initials/Date)



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

WIN Station Name: Jackson Creek at New Warrington Road

Date: 06/13/2022  
(mm/dd/yyyy)

WIN/ Field ID: 33020222

WBID: 846B

Latitude: 30.411028

(Decimal Degrees)

County: Escambia

ORG ID: 21FLPNS

Longitude: 87.276806

(Decimal Degrees)

Receiving Body of Water: Bay Chico

RQ-2022-06-13-27

| Sampling Team Members                          | WQ Measurements                     | Sample Collection                   | Documentation                       | Preservation                        | Preservation Check                  | Sampling Equipment                           |                                   |                               |
|------------------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|----------------------------------------------|-----------------------------------|-------------------------------|
|                                                |                                     |                                     |                                     |                                     |                                     | <input type="checkbox"/> Sample Container    | <input type="checkbox"/> Van Dorn | <input type="checkbox"/> Pole |
| T. Molony<br>K. Price<br>J. G. KS, PS          | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Carboy              | <input type="checkbox"/> Syringe  |                               |
|                                                | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> Dipper A | <input type="checkbox"/> Other    |                               |
|                                                | Depth Measured with <u>meter</u>    |                                     |                                     |                                     |                                     |                                              |                                   |                               |
| Equipment ID <u>2490</u>                       |                                     |                                     |                                     |                                     |                                     |                                              |                                   |                               |
| Collection Method                              |                                     |                                     |                                     |                                     |                                     |                                              |                                   |                               |
| <input type="checkbox"/> Wading                |                                     |                                     |                                     |                                     |                                     |                                              |                                   |                               |
| <input type="checkbox"/> Canoe/Kayak           |                                     |                                     |                                     |                                     |                                     |                                              |                                   |                               |
| <input checked="" type="checkbox"/> From Shore |                                     |                                     |                                     |                                     |                                     |                                              |                                   |                               |
| <input type="checkbox"/> Electric Motor        |                                     |                                     |                                     |                                     |                                     |                                              |                                   |                               |
| <input type="checkbox"/> Gasoline Motor        |                                     |                                     |                                     |                                     |                                     |                                              |                                   |                               |

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

Meter ID# 82852

Matrix: Fresh / Marine / DI

Photos: Yes / No

Flow: No Flow / Intestinal / Flowing / NA

Tide: Rising/ Falling/ Slack/ NA

Tide Times: High Low

| Time Zone | Time  | Total Depth (m) | Sample Depth (m) | Secchi Disk (m) | DO (mg/L) | DO (%SAT) | pH   | Salinity (PPT) | Sp COND (µmhos/cm) | Temp. (C°) |
|-----------|-------|-----------------|------------------|-----------------|-----------|-----------|------|----------------|--------------------|------------|
| EST       | 11:00 | 0.3             | 0.20             | 0.03            | 5.64      | 68.46     | 6.84 | 0.06           | 126.86             | 25.50      |
| CEN       |       |                 |                  |                 |           |           |      |                |                    |            |

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

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

Place

H2SO4  
LOT# SA1308030  
EXP: 12/01/2022

Notes: Turbidity: 2.23 NTU

Place Label Here

Signature: [Signature] Date: 6.13.2022

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

Scan/Save Field Sheets Migrate Data to WIN: Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)

(Initials/Date)





# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

WIN Station Name: Jones Creek upstream of N Navy Blvd

Date: 06/13/2022  
(mm/dd/yyyy)

WIN/ Field ID: 33020117

WBID: 846A

Latitude: 30.397866

(Decimal Degrees)

County: Escambia

ORG ID: 21FLPNS

Longitude: 87.278072

(Decimal Degrees)

Receiving Body of Water: Bayou Chico

RQ-2022- 06-13-27

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| T. Molony             |  |  |  |  | X               | X                 | X             |              |                    |
| K. Price              |  |  |  |  | X               | X                 | X             |              |                    |
| J. Oakes, P.S.        |  |  |  |  | X               | X                 |               |              |                    |

| Sampling Equipment                           |                                   |                               |
|----------------------------------------------|-----------------------------------|-------------------------------|
| <input type="checkbox"/> Sample Container    | <input type="checkbox"/> Van Dorn | <input type="checkbox"/> Pole |
| <input type="checkbox"/> Carboy              | <input type="checkbox"/> Syringe  |                               |
| <input checked="" type="checkbox"/> Dipper A | <input type="checkbox"/> Other    |                               |
| Depth Measured with Meter                    |                                   |                               |
| Equipment ID 2490                            |                                   |                               |

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

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

Meter ID# 821852

Matrix: Fresh / Marine / DI

Photos: Yes / No

Flow: No Flow / Intestinal / Flowing / NA

Tide: Rising/ Falling/ Slack/NA

Tide Times: High Low

| Time Zone | Time  | Total Depth (m) | Sample Depth (m) | Secchi Disk (m) | DO (mg/L) | DO (%SAT) | pH   | Salinity (PPT) | Sp COND (umhos/cm) | Temp. (C°) |
|-----------|-------|-----------------|------------------|-----------------|-----------|-----------|------|----------------|--------------------|------------|
| EST       | 11:25 | 0.5             | 0.24             | NOB             | 4.45      | 54.66     | 6.74 | 0.04           | 87.54              | 26.13      |
| CEN       |       |                 |                  |                 |           |           |      |                |                    |            |

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

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

Notes: Turbidity: 3.65 NTU

Place Label Here

Signature: Kaitlyn Price

Date: 6.13.2022

Enter Field Parameters, Verify Station ID In LIMS DMT: (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: (Initials/Date)

Scan/Save Field Sheets (Initials/Date) Migrate Data to WIN: (Initials/Date) Verify Data In WIN: (Initials/Date)



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

WIN Station Name: Bayou Chico at Navy Boulevard Bridge Date: 06/13/2022  
(mm/dd/yyyy)  
WIN/ Field ID: 3302JE20 WBID: 846 Latitude: 30.410922  
(Decimal Degrees)  
County: Escambia ORG ID: 21FLPNS Longitude: 87.258817  
(Decimal Degrees)  
Receiving Body of Water: Bayou Chico RQ-2022-06-13-27

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| T. Mdney              |  |  |  |  | X               | X                 | X             | X            | X                  |
| K. Price              |  |  |  |  | X               | X                 | X             |              |                    |
| J. Oakes, PS          |  |  |  |  | X               | X                 |               |              |                    |

| Sampling Equipment                           |                                   |                               |
|----------------------------------------------|-----------------------------------|-------------------------------|
| <input type="checkbox"/> Sample Container    | <input type="checkbox"/> Van Dorn | <input type="checkbox"/> Pole |
| <input type="checkbox"/> Carboy              | <input type="checkbox"/> Syringe  |                               |
| <input checked="" type="checkbox"/> Dipper A | <input type="checkbox"/> Other    |                               |
| Depth Measured with: Meter                   |                                   |                               |
| Equipment ID: 2490                           |                                   |                               |

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded Meter ID# 821852 Matrix: Fresh / Marine / DI

Photos: Yes / No Flow: No Flow / Intestinal / Flowing / NA Tide: Rising/ Falling / Slack/ NA Tide Times: High / Low

| Time Zone | Time  | Total Depth (m) | Sample Depth (m) | Secchi Disk (m) | DO (mg/L) | DO (%SAT) | pH   | Salinity (PPT) | Sp COND (umhos/cm) | Temp. (C°) |
|-----------|-------|-----------------|------------------|-----------------|-----------|-----------|------|----------------|--------------------|------------|
| EST       | 13:15 | 1.2             | 0.2              | 0.8             | 7.98      | 110.9     | 6.85 | 7.90           | 13,480.0           | 30.65      |
| CEN       |       |                 | 0.8              |                 | 6.10      | 88.4      | 6.65 | 15.90          | 25,638.5           | 30.50      |

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

| Parameter Suite             | Parameter Methods                                                                                                                                                                                                                                                                          | Preservation                                                                      | Lot#       | Expiration | pH Check                               |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------|------------|----------------------------------------|
| Preserved Nutrients         | <input checked="" type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                                                                                            | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 | SA93010030 | 10/28/20   | <input checked="" type="checkbox"/> <2 |
| Metals                      | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                                                                                            | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3                        |            |            | <input type="checkbox"/> <2            |
| Filtered Nutrients          | <input type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 um Filter                                                                                                                                                                                                    | <input type="checkbox"/> Ice                                                      |            |            |                                        |
| Chlorophyll                 | <input type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                                                        | <input type="checkbox"/> Ice                                                      |            |            |                                        |
| Physical/Aggregate (Fresh)  | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                                                                                       | <input type="checkbox"/> Ice                                                      |            |            |                                        |
| Physical/Aggregate (Marine) | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY                                                                                                                                                                                                                              | <input type="checkbox"/> Ice                                                      |            |            |                                        |
| Macroinvertebrates          | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                                                                                                        | <input type="checkbox"/> Formalin                                                 |            |            |                                        |
| Periphyton                  | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                                                                                          | <input type="checkbox"/> Ice                                                      |            |            |                                        |
| Microbiology                | <input type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input checked="" type="checkbox"/> Enterococci                                                                                                                                                                            | <input checked="" type="checkbox"/> Ice                                           |            |            |                                        |
| Molecular                   | <input type="checkbox"/> PCR-FILTER <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD                                                                                                               | <input type="checkbox"/> Ice                                                      |            |            |                                        |
| Tracers                     | <input type="checkbox"/> W-SUC-AA-R <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-AHERB-AA                                                                                                                                                                                | <input type="checkbox"/> Ice                                                      |            |            |                                        |
| Pesticides                  | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-AHERB-AA <input type="checkbox"/> W-CARB-AA <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-PYR-AA-R <input type="checkbox"/> W-GLYPH <input type="checkbox"/> W-SUC-AA-R | <input type="checkbox"/> Ice <input type="checkbox"/> Other                       |            |            |                                        |

Notes: Turbidity: 1.44 NTU

Place Label Here

Signature: Kimberly Price Date: 6.13.2022

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

Scan/Save Field Sheets Migrate Data to WIN: Verify Data In WIN:

(Initials/Date) (Initials/Date) (Initials/Date) (Initials/Date)





FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

WIN Station Name: Bayou Chico at W Street Bridge

Date: 06/13/2022  
(mm/dd/yyyy)

WIN/ Field ID: 33020JF1

WBID: 846C

Latitude: 30.415272

(Decimal Degrees)

County: Escambia

ORG ID: 21FLPNS

Longitude: 87.251311

(Decimal Degrees)

Receiving Body of Water: Bayou Chico

RQ-2022-06-13-27

| Sampling Team Members                                                 |       |                                                                                                                                                                              |                  |                 | WQ Measurements                           | Sample Collection | Documentation                                                                     | Preservation   | Preservation Check | Sampling Equipment                             |                                         |                               |  |  |
|-----------------------------------------------------------------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------|-------------------------------------------|-------------------|-----------------------------------------------------------------------------------|----------------|--------------------|------------------------------------------------|-----------------------------------------|-------------------------------|--|--|
|                                                                       |       |                                                                                                                                                                              |                  |                 |                                           |                   |                                                                                   |                |                    | <input type="checkbox"/> Sample Container      | <input type="checkbox"/> Van Dorn       | <input type="checkbox"/> Pole |  |  |
|                                                                       |       |                                                                                                                                                                              |                  |                 |                                           |                   |                                                                                   |                |                    | <input type="checkbox"/> Carboy                | <input type="checkbox"/> Syringe        |                               |  |  |
|                                                                       |       |                                                                                                                                                                              |                  |                 |                                           |                   |                                                                                   |                |                    | <input checked="" type="checkbox"/> Dipper A   | <input type="checkbox"/> Other          |                               |  |  |
|                                                                       |       |                                                                                                                                                                              |                  |                 |                                           |                   |                                                                                   |                |                    | Depth Measured with FIELD METER                |                                         |                               |  |  |
|                                                                       |       |                                                                                                                                                                              |                  |                 |                                           |                   |                                                                                   |                |                    | Equipment ID 2490                              |                                         |                               |  |  |
|                                                                       |       |                                                                                                                                                                              |                  |                 |                                           |                   |                                                                                   |                |                    | Collection Method                              |                                         |                               |  |  |
|                                                                       |       |                                                                                                                                                                              |                  |                 |                                           |                   |                                                                                   |                |                    | <input type="checkbox"/> Wading                | <input type="checkbox"/> Canoe/Kayak    |                               |  |  |
|                                                                       |       |                                                                                                                                                                              |                  |                 |                                           |                   |                                                                                   |                |                    | <input checked="" type="checkbox"/> From Shore | <input type="checkbox"/> Electric Motor |                               |  |  |
|                                                                       |       |                                                                                                                                                                              |                  |                 |                                           |                   |                                                                                   |                |                    | <input type="checkbox"/> Other                 | <input type="checkbox"/> Gasoline Motor |                               |  |  |
| Water Level: Dry/ Pooled/ Low / Normal / High / Flooded               |       |                                                                                                                                                                              |                  |                 | Meter ID# 821852                          |                   |                                                                                   |                |                    | Matrix: Fresh / Marine/ DI                     |                                         |                               |  |  |
| Photos: Yes / No                                                      |       |                                                                                                                                                                              |                  |                 | Flow: No Flow / Intestinal / Flowing / NA |                   |                                                                                   |                |                    | Tide: Rising/ Falling/ Slack/ NA               |                                         |                               |  |  |
| Tide Times: High Low                                                  |       |                                                                                                                                                                              |                  |                 |                                           |                   |                                                                                   |                |                    |                                                |                                         |                               |  |  |
| Time Zone                                                             | Time  | Total Depth (m)                                                                                                                                                              | Sample Depth (m) | Secchi Disk (m) | DO (mg/L)                                 | DO (%SAT)         | pH                                                                                | Salinity (PPT) | Sp COND (umhos/cm) | Temp. (C°)                                     |                                         |                               |  |  |
| EST                                                                   | 13:45 | 1.5                                                                                                                                                                          | 0.20             | 0.5             | 6.26                                      | 79.11             | 6.96                                                                              | 0.92           | 1800.8             | 27.44                                          |                                         |                               |  |  |
| CEN                                                                   |       |                                                                                                                                                                              | 1.0              |                 | 5.91                                      | 75.95             | 6.46                                                                              | 5.03           | 8,878.95           | 27.04                                          |                                         |                               |  |  |
| Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other: |       |                                                                                                                                                                              |                  |                 |                                           |                   |                                                                                   |                |                    |                                                |                                         |                               |  |  |
| SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:        |       |                                                                                                                                                                              |                  |                 |                                           |                   |                                                                                   |                |                    |                                                |                                         |                               |  |  |
| Parameter Suite                                                       |       | Parameter Methods                                                                                                                                                            |                  |                 |                                           |                   | Preservation                                                                      |                | Lot#               |                                                | Expiration pH Check                     |                               |  |  |
| Preserved Nutrients                                                   |       | <input checked="" type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                              |                  |                 |                                           |                   | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 |                |                    |                                                | <input checked="" type="checkbox"/> <2  |                               |  |  |
| Metals                                                                |       | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                              |                  |                 |                                           |                   | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3                        |                |                    |                                                | <input type="checkbox"/> <2             |                               |  |  |
| Filtered Nutrients                                                    |       | <input type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 um Filter                                                                                      |                  |                 |                                           |                   | <input type="checkbox"/> Ice                                                      |                |                    |                                                |                                         |                               |  |  |
| Chlorophyll                                                           |       | <input type="checkbox"/> CHLSUITE-W                                                                                                                                          |                  |                 |                                           |                   | <input type="checkbox"/> Ice                                                      |                |                    |                                                |                                         |                               |  |  |
| Physical/Aggregate (Fresh)                                            |       | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS                                                                         |                  |                 |                                           |                   | <input type="checkbox"/> Ice                                                      |                |                    |                                                |                                         |                               |  |  |
| Physical/Aggregate (Marine)                                           |       | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY                                                                                                                |                  |                 |                                           |                   | <input type="checkbox"/> Ice                                                      |                |                    |                                                |                                         |                               |  |  |
| Macroinvertebrates                                                    |       | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                          |                  |                 |                                           |                   | <input type="checkbox"/> Formalin                                                 |                |                    |                                                |                                         |                               |  |  |
| Periphyton                                                            |       | <input type="checkbox"/> ALGAE-ID                                                                                                                                            |                  |                 |                                           |                   | <input type="checkbox"/> Ice                                                      |                |                    |                                                |                                         |                               |  |  |
| Microbiology                                                          |       | <input checked="" type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input checked="" type="checkbox"/> Enterococci                                                   |                  |                 |                                           |                   | <input checked="" type="checkbox"/> Ice                                           |                |                    |                                                |                                         |                               |  |  |
| Molecular                                                             |       | <input type="checkbox"/> PCR-FILTER <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD |                  |                 |                                           |                   | <input type="checkbox"/> Ice                                                      |                |                    |                                                |                                         |                               |  |  |
| Tracers                                                               |       | <input type="checkbox"/> W-SUC-AA-R <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-AHERB-AA                                                                  |                  |                 |                                           |                   | <input type="checkbox"/> Ice                                                      |                |                    |                                                |                                         |                               |  |  |
| Pesticides                                                            |       | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-AHERB-AA <input type="checkbox"/> W-CARB-AA                                |                  |                 |                                           |                   | <input type="checkbox"/> Ice                                                      |                |                    |                                                |                                         |                               |  |  |
|                                                                       |       | <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-PYR-AA-R <input type="checkbox"/> W-GLYPH <input type="checkbox"/> W-SUC-AA-R                                 |                  |                 |                                           |                   | <input type="checkbox"/> Other                                                    |                |                    |                                                |                                         |                               |  |  |

Notes:

Turbidity: 14.4 NTU

Place Label Here

Signature:

dm

Date:

6.13.2022

Enter Field Parameters, Verify Station ID In LIMS DMT:

QC Station ID, Field Parameters In LIMS DMT:

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)



Meter ID: AT400 821852  
Project: Chico Basin

| Method/Parameter                        |               | Technician | MMDDYY  | 24 HH:MM | NIST Thermometer |         | Acceptance Criteria |            |
|-----------------------------------------|---------------|------------|---------|----------|------------------|---------|---------------------|------------|
| DEP SOP FT 1400<br>Temperature          |               | Initials   | Date    | Time     | Baro in Hg       | Temp °C | Meter               | ± 0.5 °C   |
| CAL                                     | ICV CCV MAINT |            |         |          |                  |         |                     | Pass Fail  |
| 6.2.22                                  |               |            |         |          |                  |         |                     |            |
| DEP SOP FT 1500<br>Dissolved Oxygen     |               | Initials   | Date    | Time     | Baro in Hg       | Temp °C | Meter               | ± 0.3 mg/l |
| CAL                                     | ICV CCV MAINT | HP         | 6.13.22 | 7:44     | 29.98            | 20.5    | 99.95               | Fail       |
| CAL                                     | ICV CCV MAINT | HP         | 6.13.22 | 16:40    | 29.94            | 21.4    | 100.02              | Fail       |
| CAL                                     | ICV CCV MAINT |            |         |          |                  |         |                     | Pass       |
| CAL                                     | ICV CCV MAINT |            |         |          |                  |         |                     | Pass       |
| CAL                                     | ICV CCV MAINT |            |         |          |                  |         |                     | Pass       |
| CAL                                     | ICV CCV MAINT |            |         |          |                  |         |                     | Pass       |
| DEP SOP FT 1200<br>Specific Conductance |               | Initials   | Date    | Time     | Baro in Hg       | Temp °C | Meter               | ± 5%       |
| CAL                                     | ICV CCV MAINT | HP         | 6.13.22 | 7:47     | 100.0            | 21.75   | 100.0               | Fail       |
| CAL                                     | ICV CCV MAINT | HP         | 6.13.22 | 16:43    | 50.0             | 22.76   | 50.0                | Fail       |
| CAL                                     | ICV CCV MAINT |            |         |          |                  |         |                     | Pass       |
| CAL                                     | ICV CCV MAINT |            |         |          |                  |         |                     | Pass       |
| CAL                                     | ICV CCV MAINT |            |         |          |                  |         |                     | Pass       |
| CAL                                     | ICV CCV MAINT |            |         |          |                  |         |                     | Pass       |
| DEP SOP FT 1100<br>pH                   |               | Initials   | Date    | Time     | Baro in Hg       | Temp °C | Meter               | ± 0.2 SU   |
| CAL                                     | ICV CCV MAINT | HP         | 6.13.22 | 7:51     | 7.0              | -62.0   | 7.11                | Fail       |
| CAL                                     | ICV CCV MAINT | HP         | 6.13.22 | 16:46    | 10.0             | -242.6  | 10.0                | Fail       |
| CAL                                     | ICV CCV MAINT | HP         | 6.13.22 | 16:50    | 4.0              | 110.3   | 4.14                | Fail       |
| CAL                                     | ICV CCV MAINT |            |         |          |                  |         |                     | Pass       |
| CAL                                     | ICV CCV MAINT |            |         |          |                  |         |                     | Pass       |
| CAL                                     | ICV CCV MAINT |            |         |          |                  |         |                     | Pass       |
| CAL                                     | ICV CCV MAINT |            |         |          |                  |         |                     | Pass       |
| DEP SOP FT 1000<br>ORP                  |               | Initials   | Date    | Time     | Baro in Hg       | Temp °C | Meter               | ± 20 mV    |
| CAL                                     | ICV CCV MAINT |            |         |          |                  |         |                     | Pass       |
| CAL                                     | ICV CCV MAINT |            |         |          |                  |         |                     | Pass       |
| CAL                                     | ICV CCV MAINT |            |         |          |                  |         |                     | Pass       |
| CAL                                     | ICV CCV MAINT |            |         |          |                  |         |                     | Pass       |
| CAL                                     | ICV CCV MAINT |            |         |          |                  |         |                     | Pass       |

Notes: pH SLOPES  
4-7 ⇒  $[(10.3 \text{ mV} - (-62.0 \text{ mV})) / 177.48 \text{ mV}] 100 = 97\%$   
7-10 ⇒  $[(-242.6 \text{ mV} - (-62.0 \text{ mV})) / -177.48 \text{ mV}] 100 = 102\%$