



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

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

Date: 11.09.2020  
(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: BAYOU CHICO

RQ-2020-11-09-42

| Sampling Team Members       |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| R. Cummings / K. Srinivasan |  |  |  |  | X               | X                 |               |              | X                  |
| T. Mahony                   |  |  |  |  | X               |                   | X             |              |                    |
| K. Srinivasan               |  |  |  |  |                 |                   |               |              |                    |

| 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 SECCHI                           |                                         |                               |
| Equipment ID                                         |                                         |                               |
| 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# 738999 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 <sub>h</sub> ) | Sp COND (µmhos/cm) | Temp. (C°) |
|-----------|-------|-----------------|------------------|-----------------|-----------|-----------|------|------------------------------|--------------------|------------|
| EST       | 10:10 | 0.7             | 0.2              | VOB             | 9.06      | 113.69    | 7.85 | 13.85                        | 22658.5            | 22.86      |
| 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 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                                                                                                       | <input type="checkbox"/> Ice <input type="checkbox"/> H <sub>2</sub> SO <sub>4</sub> |      |            | <input type="checkbox"/> <2 |
| Metals                      | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                                                                                            | <input type="checkbox"/> Ice <input type="checkbox"/> HNO <sub>3</sub>               |      |            | <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 = 13.4 NTU

Place Label Here

Signature: [Signature] Date: 11-12-20

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)



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Jackson Creek at Old Corry Road

Date: 11-09-2020  
(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-2020- 11-09-42

| Sampling Team Members                                                 |                                                                                                                                                                              |                 |                  |                 | WQ Measurements                           | Sample Collection                                           | Documentation | Preservation   | Preservation Check | Sampling Equipment                                   |                                         |                               |  |  |                      |  |  |
|-----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------|-----------------|-------------------------------------------|-------------------------------------------------------------|---------------|----------------|--------------------|------------------------------------------------------|-----------------------------------------|-------------------------------|--|--|----------------------|--|--|
| R Cummins / K Smith<br>T Mobley                                       |                                                                                                                                                                              |                 |                  |                 | X                                         | X                                                           | X             | X              | X                  | <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 FIELD METER                                       |                                                                                                                                                                              |                 |                  |                 | Equipment ID                              |                                                             |               |                |                    | Collection Method                                    |                                         |                               |  |  |                      |  |  |
|                                                                       |                                                                                                                                                                              |                 |                  |                 | X                                         | X                                                           | X             | X              | X                  | <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# AT500 738999                    |                                                             |               |                |                    | 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                                                                   | 10:45                                                                                                                                                                        | 0.25            | 0.2              | VOB             | 8.16                                      | 96.66                                                       | 6.53          | 0.1            | 134.2              | 24.0                                                 |                                         |                               |  |  |                      |  |  |
| 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 / W-NO2NO3 / W-TKN / W-TOC / 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 / 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"/> 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 = 2.16 NTU | Place Label Here |
| Signature: [Signature]      | Date: 11-12-20   |





FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Jackson Creek at New Warrington Road

Date: 11-09-2020  
(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: Bayou Chico

RQ-2020-07-13-57

11-09-20

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| R Cummins / K Smith   |  |  |  |  | X               | X                 |               |              | X                  |
| T Molony              |  |  |  |  | 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 | <input type="checkbox"/> Other    |                               |
| Depth Measured with Field Meter            |                                   |                               |
| Equipment ID Dipper A                      |                                   |                               |

| 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# 738999 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 (PPTth) | Sp COND (umhos/cm) | Temp. (C°) |
|-----------|-------|-----------------|------------------|-----------------|-----------|-----------|------|------------------|--------------------|------------|
| EST       | 11:05 | 0.25            | 0.2              | VOB             | 8.04      | 97.65     | 6.30 | 0.1              | 123.8              | 25.36      |
| 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 / W-NO2NO3 / W-TKN / W-TOC / 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 / W-F / W-TSS / TURBIDITY / W-CH-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 |      |            |                             |

Notes: TURBIDITY = 2.51 NTU

Place Label Here

Signature: [Signature] Date: 11-12-20

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

January 2018

Data Qualified?

Yes / No

WIN Station Name: Jones Creek upstream of N Navy Blvd

Date: 11.09.2020  
(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-2018-11-05-04 11-09-42

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| R Cummins / K Sainata |  |  |  |  | X               | X                 |               |              | X                  |
| T Molony              |  |  |  |  | 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 | <input type="checkbox"/> Other    |                               |
| Depth Measured with FIELD METER            |                                   |                               |
| Equipment ID DIPPER A                      |                                   |                               |

| 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  
Photos: Yes / (No) / Flow: No Flow / Intestinal / (Flowing) / NA  
Meter ID# 73899  
Matrix: (Fresh) / Marine / DI  
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       | 11:30 | 0.33            | 0.2              | VOB             | 5.03<br>8.04 RL | 57.84<br>176.5 RL | 6.34<br>6.06 RL | 0.1<br>0.1 RL  | 123.6<br>126.8 RL  | 25.36<br>22.38 RL |
| (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 / W-NO2NO3 / W-TKN / W-TOC / 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 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-CH-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<br><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<br><input type="checkbox"/> Other |      |            |                             |

Notes: TURBIDITY = 2.69 NTU  
Changes to parameters 12-2-20 RL

Place Label Here

Signature: [Signature] Date: 11-12-20

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

January 2018

Data Qualified?

Yes / No

WIN Station Name: Bayou Chico at Navy Boulevard Bridge

Date: 11-09-2020  
(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:

RQ-2020-11-09-92

| Sampling Team Members    |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|--------------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| R Cummins / K Srinivasan |  |  |  |  | X               | X                 |               |              | X                  |
| T Molony                 |  |  |  |  | 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 | <input type="checkbox"/> Other    |                               |
| Depth Measured with Field Meter            |                                   |                               |
| Equipment ID Dipper A                      |                                   |                               |

| 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# 732999

Matrix: Fresh / Marine / DI

Photos: Yes / No / Flow: No Flow / Intertidal / 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       | 12:45 | 0.72            | 0.2              | VOB             | 9.54      | 125.32    | 7.28 | 14.6           | 23781.1            | 24.96      |
| 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 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                                                                                                       | <input type="checkbox"/> Ice <input type="checkbox"/> H2SO4 | SA93010030 | 10/28/20   | <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 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 = 2.32 NTU

Place Label Here

Signature: [Signature] Date: 11-12-20

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

January 2018

Data Qualified?

Yes / No

WIN Station Name: Bayou Chico at W Street Bridge

Date: 11-09-2020  
(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-2020-11-09-42

| Sampling Team Members  |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|------------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| R. Cummins / T. Molony |  |  |  |  | X               | X                 |               |              | X                  |
|                        |  |  |  |  | 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 | <input type="checkbox"/> Other    |                               |
| Depth Measured with Field Merer            |                                   |                               |
| Equipment ID Dipper A                      |                                   |                               |

| 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# 738999

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       | 13:10 | 1.07            | 0.2              | 0.6             | 6.54      | 84.82     | 6.52 | 12.81          | 21070.0            | 24.92      |
| 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 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 = 4.99 NTU | Place Label Here |
|-----------------------------|------------------|

Signature: [Signature] Date: 11-12-20

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)