



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: 11/08/2021  
(mm/dd/yyyy)

WIN/ Field ID: 33020JD4

WBID: 846CB

Latitude: 30.40380844

County: Escambia

ORG ID: 21FLPNS

Longitude: 87.26037284

Receiving Body of Water: Bayou Chico

RQ-2021- 11-08-35

|                       |                 |                   |               |              |                    |                                                      |                                                                 |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|------------------------------------------------------|-----------------------------------------------------------------|
| 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 type="checkbox"/> Dipper                      | <input type="checkbox"/> Other                                  |
|                       |                 |                   |               |              |                    | Depth Measured with <u>meter</u>                     |                                                                 |
|                       |                 |                   |               |              |                    | Equipment ID <u>3321</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 (µmhos/cm) | Temp. (C°) |
|-----------|---------------------------------|-----------------|------------------|-----------------|-----------|-----------|------|----------------|--------------------|------------|
| EST       | 9:35                            | 0.84            | 0.55             | J.O.B.          | 6.34      | 75.21     | 6.65 | 16.65          | 26884.7            | 19.52      |
| CEN       | 9:35 <sup>40</sup> <sub>7</sub> |                 | 0.20             |                 | 7.20      | 80.64     | 6.42 | 12.18          | 20233.1            | 18.01      |

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"/> 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-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 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 = 4.41 NTU

Place Label Here

Signature: Kathy Price Date: 11/08/2021

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

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 Old Corry Road

Date: 11.08.2021  
(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-2021- 11-08-35

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| T. Moloney            |  |  |  |  | X               | X                 |               |              |                    |
| K. Price              |  |  |  |  | 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>3321</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# 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       |       |                 |                  |                 |           |           |     |                |                    |            |
| CEN       | 10:05 | 0.35            | 0.20             | V.O.B.          | 7.74      | 86.43     | 7.0 | 0.06           | 134.46             | 21.47      |

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-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 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: 4.81 | Place Label Here |
|------------------------|------------------|

Signature: Kendall Price Date: 11.08.2021

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

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: 11-08-2021  
(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-2021- 11-08-35

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| T. McInerney          |  |  |  |  | X               | X                 |               |              |                    |
| K. Price              |  |  |  |  | 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: meter                 |                                   |                               |
| Equipment ID: 3321                         |                                   |                               |

| 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 (µmhos/cm) | Temp. (C°) |
|-----------|-------|-----------------|------------------|-----------------|-----------|-----------|------|----------------|--------------------|------------|
| EST       |       | 0.44            |                  |                 |           |           |      |                |                    |            |
| CEN       | 10:20 | 0.44            | 0.20             | V.O.B.          | 7.91      | 90.64     | 6.65 | 6.06           | 1257.33            | 22.84      |

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-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-QIDC                                                                                                                                                                                                                                                        | <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: 5.18  
Place Label Here

Signature: K. Price Date: 11-08-2021

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: Jones Creek upstream of N Navy Blvd Date: 11.08.2021  
(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-2021- 11-08-35

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| T. Moloney            |  |  |  |  | X               | X                 |               |              |                    |
| K. Price              |  |  |  |  | X               | X                 | Y             |              |                    |

| 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 B | <input type="checkbox"/> Other    |                               |
| Depth Measured with Meter                    |                                   |                               |
| Equipment ID 3321                            |                                   |                               |

| 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       |       |                 |                  |                 |           |           |      |                |                    |            |
| CEN       | 10:30 | 0.56            | 0.20             | U.C.B.          | 6.92      | 70.38     | 6.44 | 0.04           | 80.31              | 16.88      |

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-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 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: 4.01

Place Label Here

Signature: [Signature] Date: 11.08.2021

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)



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?  
Yes / No

WIN Station Name: Bayou Chico at Navy Boulevard Bridge Date: 11.08.2021  
(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-2021- 11-08-35

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| T. Moloney            |  |  |  |  | X               | X                 |               |              |                    |
| K. Price              |  |  |  |  | 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 Meter                  |                                   |                               |
| Equipment ID 3321                          |                                   |                               |

| 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# 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       |       |                 |                  |                 |           |           |      |                |                    |            |
| CEN       | 11:15 | 0.60            | 0.20             | 0.03            | 7.30      | 79.99     | 6.13 | 4.8            | 8666.8             | 19.05      |

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-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: 3.41

Place Label Here

Signature: [Signature] Date: 11.08.2021

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 W Street Bridge

Date: 11-08-2021  
(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-2021- 11-08-35

|                                                                                                           |                 |                   |               |              |                    |
|-----------------------------------------------------------------------------------------------------------|-----------------|-------------------|---------------|--------------|--------------------|
| Sampling Team Members                                                                                     | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|                                                                                                           |                 |                   |               |              |                    |
|                                                                                                           |                 |                   |               |              |                    |
|                                                                                                           |                 |                   |               |              |                    |
| <b>Sampling Equipment</b>                                                                                 |                 |                   |               |              |                    |
| <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 <u>MCA</u>                                                                            |                 |                   |               |              |                    |
| Equipment ID <u>3321</u>                                                                                  |                 |                   |               |              |                    |
| <b>Collection Method</b>                                                                                  |                 |                   |               |              |                    |
| <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 (µmhos/cm) | Temp. (C°) |
|-----------|-------|-----------------|------------------|-----------------|-----------|-----------|------|----------------|--------------------|------------|
| EST       | 11:30 |                 | 0.20             | V.O.B.          | 6.05      | 67.0      | 6.25 | 0.71           | 1406.9             | 20.68      |
| CEN       | 11:30 | 1.20            | 0.80             |                 | 5.86      | 66.14     | 5.92 | 2.25           | 4193.9             | 21.31      |

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 µm 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 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: 5.19

Place Label Here

Signature: Kaitlyn Price Date: 11-08-2021

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)