



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

WIN Station Name: PENSACOLA BAY SANDERS BEACH Date: 07/12/2021
(mm/dd/yyyy)
WIN/ Field ID: 33020J10 WBID: 848DA Latitude: 30.399455
(Decimal Degrees)
County: Escambia ORG ID: _____ Longitude: -87.237714
(Decimal Degrees)
Receiving Body of Water: Bayou Chico RQ- 2021 07-12-06

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
<u>Kaitlyn Price</u> <u>Travis Maloney</u>					X	X			
						X	X		

Sampling Equipment		
☐ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☒ Dipper	☐ Other	
Depth Measured with <u>meter</u>		
Equipment ID <u>Dipper B</u>		

Collection Method		
☐ Wading	☐ Canoe/Kayak	
☒ From Shore	☐ Electric Motor	
☐ Other	☐ 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	10:50	0.9	0.20	V.O.B.	7.19	95.28	7.51	8.76	14847.3	27.81
CEN	10:50		0.6		7.45	98.92	7.68	9.29	15677.8	27.81

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	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4			☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
Chlorophyll	☐ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☒ Enterococci	☒ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

H2SO4
LOT# SA1105060
EXP: 04/30/2022

Place Preservative Sticker(s) Here
(If Available)

Notes: Bioshield

Signature: Kaitlyn Price Date: 7-12-2021

Place Label Here

Enter Field Parameters, Verify Station ID In LIMS DMT: _____ QC Station ID, Field Parameters In LIMS DMT: _____
(Initials/Date) (Initials/Date)
Scan/Save Field Sheets _____ Migrate Data to WIN: _____ Verify Data In WIN: _____
(Initials/Date) (Initials/Date) (Initials/Date)



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

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

Date: 07-12-2021
(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-2021-05-10-24 07-12-06

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
										☐ Sample Container	☐ Van Dorn	☐ Pole		
										☐ Carboy	☐ Syringe			
										☒ Dipper	☐ Other			
										Depth Measured with <u>meter</u>				
										Equipment ID <u>Dipper B</u>				
										Collection Method				
										☒ Wading	☐ Canoe/Kayak			
										☐ From Shore	☐ Electric Motor			
										☐ Other	☐ Gasoline Motor			
Water Level: Dry/ Pooled/ Low / Normal / High / Flooded					Meter ID# <u>821852</u>					Matrix: Fresh / <u>Marine</u> / DI				
Photos: Yes / <u>No</u>					Flow: No Flow / Intestinal / Flowing / NA					Tide: <u>Rising</u> / Falling / Slack / NA				
Tide Times: <u>High</u> <u>Low</u>														
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	5.51	71.77	6.6	2.6	4800.6	28.79				
CEN	11:30	1.1	0.7		5.09	68.02	6.75	7.04	12138.36	28.86				
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		☒ W-NH3 / ☐ W-NO2NO3 / ☐ W-TKN / ☐ W-TOC / ☐ W-S-A-TP					☒ Ice ☒ H2SO4				☒ <2			
Metals		☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3				☐ <2			
Filtered Nutrients		☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter					☐ Ice							
Chlorophyll		☐ CHLSUITE-W					☐ Ice							
Physical/Aggregate (Fresh)		☐ Alkalinity / ☐ W-F / ☐ W-TSS / ☐ TURBIDITY / ☐ W-CI-IC / ☐ W-COLOR / ☐ W-SO4-IC / ☐ W-TDS					☐ Ice							
Physical/Aggregate (Marine)		☐ Alkalinity / ☐ W-F / ☐ W-TSS / ☐ TURBIDITY					☐ Ice							
Macroinvertebrates		☐ MI-FW-QLDC					☐ Formalin							
Periphyton		☐ ALGAE-ID					☐ Ice							
Microbiology		☐ E Coli ☐ F Coli ☐ Enterococci					☐ Ice							
Molecular		☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD					☐ Ice							
Tracers		☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA					☐ Ice							
Pesticides		☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA					☐ Ice							
		☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Other							

Notes:					Place Label Here				
Signature: <u>Keith Price</u>					Date: <u>7-12-2021</u>				

Enter Field Parameters, Verify Station ID In LIMS DMT: _____ QC Station ID, Field Parameters In LIMS DMT: _____
(Initials/Date) (Initials/Date)
Scan/Save Field Sheets _____ Migrate Data to WIN: _____ Verify Data In WIN: _____
(Initials/Date) (Initials/Date) (Initials/Date)



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

WIN Station Name: Jackson Creek at Old Corry Road

Date: 07-12-2021
(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-2021-05-10-24 07-12-06

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
T. MOLONY					☒	☒	☒	☒	☒
K. PRICE					☒	☒	☒	☒	☒

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with METER		
Equipment ID		

Collection Method		
☒ Wading	☐ Canoe/Kayak	
☐ From Shore	☐ Electric Motor	
☐ Other	☐ 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	12:05	0.2	0.2	VOB	7.09	87.6	6.53	0.06	26.71	26.71
CEN		0.41							133.8	

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	☐ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☐ Ice ☐ H2SO4			☐ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
Chlorophyll	☐ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ E Coli ☐ F Coli ☐ Enterococci	☒ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Notes: TURBIDITY = 4.48 NTU
TSS used as intermediate WP

Place Label Here

Signature: Kaitlyn Price Date: 7-12-2021

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:

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



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

WIN Station Name: Jackson Creek at New Warrington Road

Date: 07-12-2021
(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-2021-07-12-06

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
K. PRICE					Y	Y	Y		Y
T. MOLONY					Y	Y	Y		Y

Sampling Equipment		
☐ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☒ Dipper	☐ Other	
Depth Measured with: Meter		
Equipment ID: Dipper B		

Collection Method		
☐ Wading	☐ Canoe/Kayak	
☒ From Shore	☐ Electric Motor	
☐ Other	☐ 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	12:40	0.20 TM	0.20	NOB	6.86	86.1	6.39	0.06	122.4	27.53
(CEN)		0.25 O								

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	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4			☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
Chlorophyll	☐ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ E Coli ☐ F Coli ☐ Enterococci	☒ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

H2SO4
LOT# SA1105060
EXP: 04/30/2022

Place Preservative Sticker(s) Here
(If Available)

Notes:

MB 8/9/2021 - Emailed Travis and he recalled total depth very low.
Estimated 0.25m depth.

Place Label Here

Signature:

Kathy Price

Date:

7-12-2021

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)

(Initials/Date)



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

WIN Station Name: Jones Creek upstream of N Navy Blvd

Date: 07.12.2021
(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-2021-07-12-06

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
K. PRICE									
T. MOLONY									

Sampling Equipment		
☐ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☒ Dipper	☐ Other	
Depth Measured with METER		
Equipment ID DIPPER "B"		

Collection Method		
☐ Wading	☐ Canoe/Kayak	
☒ From Shore	☐ Electric Motor	
☐ Other	☐ 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	13:05	0.49	0.2	NOB	4.11	50.5	5.80	0.03	60.37	26.36
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	☐ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☐ Ice ☐ H ₂ SO ₄			☐ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ <2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
Chlorophyll	☐ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ E Coli ☐ F Coli ☐ Enterococci	☒ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Notes: TURBIDITY = 2.69 NTU

Place Label Here

Signature: Kaitlyn Price

Date: 7-12-2021

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)

(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: 7-12-2021
WIN/ Field ID: 3302JE20 WBID: 846 Latitude: 30.410922
County: Escambia ORG ID: 21FLPNS Longitude: 87.258817
Receiving Body of Water: Bayou Chico RQ-2021-05-10-24-07-12-06

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Travis Maloney	X				
Mathew Price		X	X		

Sampling Equipment		
☐ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☒ Dipper	☐ Other	
Depth Measured with: meter		
Equipment ID: 82 Dippers		

Collection Method		
☐ Wading	☐ Canoe/Kayak	
☒ From Shore	☐ Electric Motor	
☐ Other	☐ 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	1420	0.6	0.20	v.o.b.	7.43	47.9	6.62	1.6	3049.3	29.8
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	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4	SA93010030	10/28/20	☐ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 um Filter	☐ Ice			
Chlorophyll	☐ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☒ Enterococci	☒ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

H2SO4
LOT# SA1105060
EXP: 04/30/2022

Place Preservative Sticker(s) Here
(If Available)

Notes:

Place Label Here

Signature: Mathew Price Date: 7-12-2021

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: Bayou Chico at W Street Bridge

Date: 7-12-21
(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-2021-07-12-06

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Travis Maloney						X			
Kaitlyn Price					X		X		

Sampling Equipment		
☐ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☒ Dipper	☐ Other	
Depth Measured with <u>meter</u>		
Equipment ID <u>Dipper B</u>		

Collection Method		
☐ Wading	☐ Canoe/Kayak	
☒ From Shore	☐ Electric Motor	
☐ Other	☐ Gasoline Motor	

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded Meter ID# 820852 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	14:40	1.6	0.2	1.0	4.24	53.2	6.32	0.23	479.7	27.43
CEN			1.2		4.88	60.6	5.95	0.98	1909.8	26.72

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	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4			☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
Chlorophyll	☐ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

H2SO4
LOT# SA1105060
EXP: 04/30/2022

Place Preservative Sticker(s) Here
(If Available)

Notes:	Place Label Here
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Signature: Kaitlyn Price Date: 7-12-21

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)



Meter ID: AT 400

821852

Project: Chico BMAP

Method/Parameter		Technician	MMDDYY	24 HH:MM	Previous CV		Bath Type	NIST Thermometer		Acceptance Criteria	
		Initials	Date	Time	S/N	Temp °C	Temp °C	Meter	Temp °C	± 0.5 °C	
DEP SOP FT 1400	Temperature										
CAL	ICV	CCV	MAINT							Pass	Fail
DEP SOP FT 1500	Dissolved Oxygen										
CAL	ICV	CCV	MAINT							± 0.3 mg/l	
CAL	ICV	CCV	MAINT							Pass	Fail
CAL	ICV	CCV	MAINT							Pass	Fail
CAL	ICV	CCV	MAINT							Pass	Fail
CAL	ICV	CCV	MAINT							Pass	Fail
CAL	ICV	CCV	MAINT							Pass	Fail
DEP SOP FT 1200	Specific Conductance										
CAL	ICV	CCV	MAINT							± 5%	
CAL	ICV	CCV	MAINT							Pass	Fail
CAL	ICV	CCV	MAINT							Pass	Fail
CAL	ICV	CCV	MAINT							Pass	Fail
CAL	ICV	CCV	MAINT							Pass	Fail
CAL	ICV	CCV	MAINT							Pass	Fail
DEP SOP FT 1100	pH										
CAL	ICV	CCV	MAINT							± 0.2 SU	
CAL	ICV	CCV	MAINT							Pass	Fail
CAL	ICV	CCV	MAINT							Pass	Fail
CAL	ICV	CCV	MAINT							Pass	Fail
CAL	ICV	CCV	MAINT							Pass	Fail
CAL	ICV	CCV	MAINT							Pass	Fail
CAL	ICV	CCV	MAINT							Pass	Fail
DEP SOP FT 1000	ORP										
CAL	ICV	CCV	MAINT							± 20 mV	
CAL	ICV	CCV	MAINT							Pass	Fail
CAL	ICV	CCV	MAINT							Pass	Fail
CAL	ICV	CCV	MAINT							Pass	Fail
CAL	ICV	CCV	MAINT							Pass	Fail
CAL	ICV	CCV	MAINT							Pass	Fail
CAL	ICV	CCV	MAINT							Pass	Fail
CAL	ICV	CCV	MAINT							Pass	Fail

Notes:

• COND. CV FAILURE PRE SAMPLE - CORRECTIVE ACTION: CALIBRATION

• pH 4 SLOPE = $(114.2 \text{ mV} - (-53.7 \text{ mV})) / 177.48 \text{ mV} = 0.946 = 95\%$

• pH 10 SLOPE = $(-232.8 \text{ mV} - (-53.7 \text{ mV})) / -177.48 \text{ mV} = 1.009 = 101\%$