



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

WIN Station Name: PENSACOLA BAY SANDERS BEACH Date: 9-19-2022
(mm/dd/yyyy)

WIN/ Field ID: 33020J10 WBID: 848DA Latitude: 30.399455
(Decimal Degrees)

County: Escambia ORG ID: Longitude: -87.237714
(Decimal Degrees)

Receiving Body of Water: Bayou Chico RQ-2022-02-14-00 09-19-10

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Travis Melony					/	/			
Maekayla Emerson					/	/	/	/	/

Sampling Equipment		
☐ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☒ Dipper A	☐ Other	
Depth Measured with Field Meter 821852		
Equipment ID Turbidimeter: 2490		

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 (PPTH)	Sp COND (µmhos/cm)	Temp. (C°)
EST	10:00	1.17	0.2	VOB	6.64	93.95	7.9	19.98	31572.7	27.8
CEN	9:00Z									

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-CH-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			

H2504
LOT# SA1308830
EXP: 12/01/2022

(If Available)

Notes: Equipment blank @ 10:25
Cast net Fisherman on site
Turbidity = 2.31 NTU

Place Label Here

Signature: Maekayla Emerson Date: 9-22 9-21-22

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

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



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

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

Date: 09.19.2022

WIN/ Field ID: 33020JD4

WBID: 846CB

Latitude: 30.40380844

(mm/dd/yyyy)

County: Escambia

ORG ID: 21FLPNS

Longitude: -87.26037284

(Decimal Degrees)

(Decimal Degrees)

Receiving Body of Water: Bayou Chico

RQ-2022- 09-19-10

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Travis Molony					/	/	/	/	/
Maekayla Emerson					/	/	/	/	/

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>Field Meter 821852</u>		
Equipment ID <u>Turbidimeter: 2490</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 (PPTH)	Sp COND (µmhos/cm)	Temp. (C°)
EST	10:45 ME	1.00	0.2	1.00	8.79	115.7	7.8	7.8	13298.99	27.6
CEN	1047		0.7		5.7	80.6	7.5	15.6	25231.61	29.2

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-CH-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# SA1308030
EXP: 12/01/2022

Place Preservative Sticker(s) Here
(If Available)

Notes:

Turbidity = 4.08 NTU

Place Label Here

Signature: Maekayla Emerson

Date: 9-19-22 9-21-22

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: Jackson Creek at Old Corry Road

Date: 09.19.2022
(mm/dd/yyyy)

WIN/ Field ID: 33020221

WBID: 846B

Latitude: 30.41162

(Decimal Degrees)

County: Escambia

ORG ID: 21FLPNS

Longitude: -87.27467

(Decimal Degrees)

Receiving Body of Water: Bayou Chico

RQ-2022-09-19-10

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Travis Molony					/	/	/	/	/
Maekayla Emerson					/	/	/	/	/

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>Field Meter 821852</u>		
Equipment ID <u>Turbidimeter: 2490</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 (umhos/cm)	Temp. (C°)
EST	1140	0.46	0.2		6.97	84.8	7.2	0.06	132.97	25.6
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			☐ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☐ W-P04-F ☐ Field Filtered 0.45 um 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-QIDC	☐ 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: 8.55 Top-Down Measurement (ft.) Bio sheen TSS intermediate Turbidity = 2.10 NTU	Place Label Here
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Signature: Maekayla Emerson Date: 9-21-22

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: Jackson Creek at New Warrington Road

Date: 09.19.2022

WIN/ Field ID: 33020222

WBID: 846B

Latitude: 30.411028

(mm/dd/yyyy)

County: Escambia

ORG ID: 21FLPNS

Longitude: -87.276806

(Decimal Degrees)

Receiving Body of Water: Bayou Chico

RQ-2022- 09-19-10

(Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Travis Molony					/	/	/	/	/
Maekayla Emerson					/	/	/	/	/

Sampling Equipment		
☐ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☒ Dipper A	☐ Other	
Depth Measured with <u>Field meter 821852</u>		
Equipment ID <u>Turbidimeter: 2490</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 (PPTH)	Sp COND (umhos/cm)	Temp. (C°)
EST	1220	0.51	0.2		7.09	87.9	6.9	0.06	125.0	26.5
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			☒ <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-CH-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ ME-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			

H2504
LOT# SA1308030
EXP: 12/01/2022

Place Preservative Sticker(s) Here
(If Available)

Notes: Bio Sheen Visible

Turbidity = 2.04 NTU

Signature: Maekayla Emerson dm

Date: 9-19-22 9-21-22

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: Jones Creek upstream of N Navy Blvd Date: 09.19.2022
(mm/dd/yyyy)
WIN/ Field ID: 33020117 WBID: 846A Latitude: 30.397866
(Decimal Degrees)
County: Escambia ORG ID: 21FLPNS Longitude: -87.278072
(Decimal Degrees)
Receiving Body of Water: Bayou Chico RQ-2022-09-19-10

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Travis Molony					/	/	/	/	/
Maekayla Emerson					/	/	/	/	/

Sampling Equipment		
☐ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☒ Dipper A	☐ Other	
Depth Measured with Field Meter 821852		
Equipment ID Turbidimeter: 2490		

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	12:40		0.2		5.06	61.8	6.7	0.04	80.4	25.7
CEN		0.56								

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 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			

Notes: 7.74 Ft Top-Down Measurement
Turbidity = 2.99 NTU
Place Label Here

Signature: Maekayla Emerson Date: 9-21-22

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 Navy Boulevard Bridge Date: 09.19.2022
WIN/ Field ID: 3302JE20 WBID: 846 Latitude: 30.410922
County: Escambia ORG ID: 21FLPNS Longitude: -87.258817
Receiving Body of Water: Bayou Chico RQ-2022- 09-19-10

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>Field Meter 821852</u> Equipment ID <u>Turbidimeter: 2490</u>
Travis Molony	/	/	/	/	/	Collection Method ☒ Wading ☐ Canoe/Kayak ☐ From Shore ☐ Electric Motor ☐ Other ☐ Gasoline Motor
Maekyla Emerson	/	/	/	/	/	

Water Level: Dry/ Pooled/ <u>Low</u> (Normal) / High / Flooded						Meter ID# 821852		Matrix: Fresh (Marine) DI		
Photos: Yes / No		Flow: No Flow / Intestinal / <u>Flowing</u> NA				Tide: Rising/ <u>Falling</u> Slack/ NA		Tide Times: High <u>Low</u>		
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTH)	Sp COND (umhos/cm)	Temp. (C°)
EST	14:55	1.13	0.2	0.4	7.82	113.4	6.5	11.9	19716.5	31.8
CEN	14:57		0.9		4.22	62.5	6.7	17.5	27908.1	31.2

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-CHC / 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: 0.4 Secchi Disk Turbidity = 4.36 NTU	Place Label Here
Signature: Maekyla Emerson	Date: 9-19-22 9-21-22

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 W Street Bridge

Date: 09.19.2022

WIN/ Field ID: 33020JF1

WBID: 846C

Latitude: 30.415272

(mm/dd/yyyy)

County: Escambia

ORG ID: 21FLPNS

Longitude: -87.251311

(Decimal Degrees)

Receiving Body of Water: Bayou Chico

RQ-2022-09-19-10

(Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Travis Molony					/	/	/	/	/	☐ Sample Container	☐ Van Dorn	☐ Pole		
Maekayla Emerson					/	/	/	/	/	☐ Carboy	☐ Syringe			
										☒ Dipper A	☐ Other			
										Depth Measured with <u>Field Meter 821852</u>				
										Equipment ID <u>Turbidimeter: 2490</u>				
										Collection Method				
										☐ Wading	☐ Canoe/Kayak			
										☒ From Shore	☐ Electric Motor			
										☐ Other	☐ Gasoline Motor			
Water Level: Dry/ Pooled <u>Low</u> / Normal / High / Flooded					Meter ID# 821852					Matrix: Fresh / <u>Marine</u> / DI				
Photos: Yes / No		Flow: No Flow / Intestinal / <u>Flowing</u> / NA			Tide: Rising / <u>Falling</u> / Slack / NA			Tide Times: High <u>Low</u>						
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTH)	Sp COND (µmhos/cm)	Temp. (C°)				
EST	1530	1.13	0.2	0.7	8.36	109.9	6.7	4.87	8608.6	28.3				
CEN	1532		0.6		8.78	129.9	6.6	6.17	10725.3	28.5				
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-CH-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								

H2SO4
LOT# SA1308030
EXP: 12/01/2022

Place Preservative Sticker(s) Here
(If Available)

Notes:

Place Label Here

Turbidity = 6.54 NTU

Signature:

Maekayla Emerson

Date:

9-19-22 9-21-22

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)



Method/Parameter	Technician	MMDDYY	24 HH:MM	Initials	Date	Time	Previous CV	Bath Type	NIST Thermometer		Acceptance Criteria	
DEP SOP FT 1400 Temperature									S/N	Temp °C	± 0.5 °C	
CAL ICV CCV MAINT											Pass	Fail
DEP SOP FT 1500 Dissolved Oxygen											± 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											± 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											± 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
DEP SOP FT 1000 ORP											± 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

Notes:

Meter Failed 10 pH post-sample CCV. Calibration completed the next morning (9/20/22)

Method of transport: on ice by hand

Page 1 of 1

Date/Time: 9-10-22 / 16:35

220919-603

Date/Time: 9/19/2022 16:35

52711288

Instructions: Fill in all fields except "lab ID" on sample transport form completely. Each sample container must use a separate line. Place this form in a waterproof bag and place it with the samples for transport. If a field log or other chain of custody is attached, that information may be referenced on this form and the log or COC attached.

[illegible]

Comments: Sample Container lot#	Marinewater Matix >1900 umhos	Freshwater Matix < 1900 umhos	Surface water, no chlorine expected
L21196			

PO # ~~602~~ C01214

PO # ~~602~~ C01214

Contact organization	FDEP
Florida Department of Transportation	
Florida Department of Banking and Finance	
Florida Department of Corrections	
Florida Department of Environmental Protection	
Florida Department of Health	
Florida Department of Insurance	
Florida Department of Law Services	
Florida Department of Natural Resources	
Florida Department of Parks and Recreation	
Florida Department of Transportation	
Florida Department of Banking and Finance	
Florida Department of Corrections	
Florida Department of Environmental Protection	
Florida Department of Health	
Florida Department of Insurance	
Florida Department of Law Services	
Florida Department of Natural Resources	
Florida Department of Parks and Recreation	

Contact name: Myranda Butler

Phone: 850-595-0642

Address 160 Governmental Center, suite 308. Pensacola, FL 32502

Sampler's name:

¹Matrix examples: S'W = surface water, PW = pore water, GW = ground water, FW = Freshwater, MW = Marine Water, S = soil/sediment, Other X =

²Type codes: G = grab, C = composite, X =