Department of Environmental Protection

Water Quality Report Form

	Water Collection Depth: ☒0.15 m ☐Other:		Collection Container Triple Rinsed ☒
Agency 21FLPNS	**Station** 33020J10	**Date** 8-10-2020	Time of Grab Sample 940 ☒ CST ☐ EST

Water (check as appropriate)		**Soils/Sediment**		**Tissue**		**Collection Mode**			
Surface Water	☒	Equip Blank	☐	Terrestrial	☐	Fish	☐	by Foot ☐	☐ by Boat
Ground Water	☐	Field Blank	☐	Freshwater Sed	☐	Shellfish	☐	Wading ☐	☐ Canoe
Waste Water	☐	Trip Blank	☐	Marine Sed	☐	Other	☐	On Shore ☐	☐ Gas Motor
Other:		Duplicate	☐	Sludge	☐				

Parameter Suite	**Parameter(s)/Method**	**Preservation**	**Acid Lot/Exp**	**Expiration**	**Check pH**
Preserved Nutrients	☒TKN ☒TP ☒NO2NO3 ☐NH3 ☐TOC ☐Other:	☒Ice ☒H2SO4 2ml			☒ <2 pH
Metals	☐W-ICP ☐W-FIAS ☐W-ICPMS ☐W-ICP-Tr	☐HNO3 1ml			☐ <2 pH
Filtered Nutrients	☐PO4 ☐Field Filtered .45 um filter	☐Ice			
All Other Samples unless otherwise noted	☐Other:	☐Ice			

Biological Sample Collected: Macroinvertebrates ☐ Phytoplankton ☐ Periphyton ☐ AGP ☐

Meter ID Num: AT500	**Equipmt Used:** Sample Container ☐ Pole ☒ Syringe ☐ Van Dorn ☐ Other ☐	**Equipmt ID Num:** ☐ Field Cleaned

Remarks:

LOCATION

Pensacola Bay at Sanders Beach

Lat: N Long: W

Parameter	Unit	Code	Field Value	Parameter	Unit	Code	Lab Request
Field Identity	Number	29	A	Conductivity Lab	UMHO	95	
Temp. Water	°C	10	31.94	pH Lab	Std. Unit	403	
Temp. Air	°C	20		Turbidity, HACH	NTU	76	1.81
Precipitation (24hr)	Inches	45	N	Color	PT-CO	80	
Cloud Cover	Percent	32	0	BOD, 5 Day	mg/L	310	
Wind Velocity	MPH	35		NFLT Residue	mg/L	530	
Wind Dir. From	Degrees	36		N-NH3, Total	mg/L	610	
Tide Stage	Code	67		Un-Ionized NH3	mg/L	619	
Water Depth, Max	Meters	82903	0.9	N-TKN	mg/L	625	
Secchi	Meters	78	VOS	N-NO2 +NO3	mg/L	630	
Meter Sample Depth	Meters	98	0.2	Phos-Total	mg/L	665	
Conductivity Field	UMHO	94	30,304.9	Enterococcus	#/100mL	31649	
Salinity	PPTH	480	19.11	Total Coliform	#/100mL	31501	
DO Probe	mg/L	299	6.39	Fecal Coliform	#/100mL	31616	
DO % Saturation	Percent	301	95.59	Chlorophyll A	UG/L	32210	
pH Field	Std. Unit	400	8.06	Chlorophyll A	Corrected	32211	

Sample Taken By: DM / MK	Report Verified By:
Report Prepared By: DM	( ) CHANGE

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified? Yes / No

WIN Station Name: SW Arm of Bayou Chico at Mandalay Drive **Date:** 08.10.2020 (mm/dd/yyyy)

WIN/ Field ID: 33020JD4 **WBID:** 846CB **Latitude:** 30.40380844 (Decimal Degrees)

County: Escambia **ORG ID:** 21FLPNS **Longitude:** 87.26037284 (Decimal Degrees)

Receiving Body of Water: _____ **RQ-2020-** 08-10-50

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
D. Martin		X	X	X	
M. Kelly	X				X

Sampling Equipment
- [X] Sample Container [ ] Van Dorn [ ] Pole
- [ ] Carboy [ ] Syringe
- [ ] Dipper [ ] Other _____
- Depth Measured with _____
- Equipment ID _____

Collection Method
- [X] Wading [ ] Canoe/Kayak
- [ ] From Shore [ ] Electric Motor
- [ ] Other _____ [ ] Gasoline Motor

Water Level: Dry/ Pooled/ Low / (Normal) / High / Flooded **Meter ID#** YT 500 **Matrix:** Fresh / (Marine) / DI

Photos: Yes / (No) **Flow:** No Flow / Intestital / 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	1010	0.8	0.2	VOB	5.65	86.6	7.77	19.4	30,721.6	32.92
(CEN)										

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

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

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	[X] W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	[X] Ice [X] H_2SO_4			[ ] <2
Metals	[ ] W-ICPMS [ ] W-ICP	[ ] Ice [ ] HNO_3			[ ] <2
Filtered Nutrients	[ ] W-PO4-F [ ] Field Filtered 0.45 µm Filter	[ ] Ice			
Chlorophyll	[X] CHLSUITE-W	[X] 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			

Place Preservative Sticker(s) Here (If Available)

Notes: Field Turb. 4.91 NTU

Place Label Here

Signature: Dana Martin Date: 8/13/2020

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

January 2018

Data Qualified? Yes / No

WIN Station Name: Jackson Creek at Old Corry Road **Date:** 08-10-2020 (mm/dd/yyyy)

WIN/ Field ID: 33020221 **WBID:** 846B **Latitude:** 30.41162 (Decimal Degrees)

County: Escambia **ORG ID:** 21FLPNS **Longitude:** 87.27467 (Decimal Degrees)

Receiving Body of Water: _____ **RQ-2020-** 08-10-50

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
D. Morton		X	X	X	
M. Kelly	X				X

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

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

Water Level: Dry/ Pooled/ Low / (Normal) / High / Flooded **Meter ID#** ~~AI~~ 506 **Matrix:** (Fresh) / Marine / DI

Photos: Yes / No **Flow:** No Flow / Intestital / (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. (C⁰)
EST	1040	0.5	0.2	VOB	5.61	~~6.9~~ 69.35	6.29	0.1	165.34	26.47
(CEN)						69.35				

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_2SO_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-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			

Place Preservative Sticker(s) Here (If Available)

Notes: Field Turb. = 2.76

Place Label Here

Signature: Dana Morton Date: 8/13/2020

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

January 2018

Data Qualified? Yes / No

WIN Station Name: Jackson Creek at New Warrington Road **Date:** 08/10/2020 (mm/dd/yyyy)

WIN/ Field ID: 33020222 **WBID:** 846B **Latitude:** 30.411028 (Decimal Degrees)

County: Escambia **ORG ID:** 21FLPNS **Longitude:** 87.276806 (Decimal Degrees)

Receiving Body of Water: _____ **RQ-2020-** 08-10-50

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
D. Morton		X	X	X	X
M. Kelly	X				

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

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

Water Level: Dry/ Pooled/ Low / (Normal) / High / Flooded **Meter ID#** AT 500 **Matrix:** (Fresh) / Marine / DI

Photos: Yes / No **Flow:** No Flow / Intestital / (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. (C⁰)
EST	1105	0.4	0.2	VOB	5.18	67.45	6.35	0.01	142.1	37.91
(CEN)										29.37 m

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_2SO_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-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			

Place Preservative Sticker(s) Here (If Available)

Notes: Field Turb = 2.63

Place Label Here

Signature: Dana Morton **Date:** 8/13/2020

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

January 2018

Data Qualified? Yes / No

WIN Station Name: Jones Creek Upstream of New Warrington Road **Date:** 08/10/2020 (mm/dd/yyyy)

WIN/ Field ID: 33020117 **WBID:** 846A **Latitude:** 30.397866 (Decimal Degrees)

County: Escambia **ORG ID:** 21FLPNS **Longitude:** 87.278072 (Decimal Degrees)

Receiving Body of Water: **RQ-2020-** 08-10-50

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
R. Morton	X			X	
M. Tully	X		X		X

Sampling Equipment

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

Collection Method

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

Water Level: Dry/ Pooled/ Low / (Normal) / High / Flooded **Meter ID#** AT 500 **Matrix:** (Fresh) / Marine / DI

Photos: Yes / (No) **Flow:** No Flow / Intestital / (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^0)
EST	1135		0.2		4.63	57.11	6.06	0.04	80.77	26.91
(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_2SO_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-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			

Place Preservative Sticker(s) Here (If Available)

Notes: Field TURB ≤ 2.09

Place Label Here

Signature: Dana Morton Date: 8/13/2020

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

January 2018

Data Qualified? Yes / No

WIN Station Name: Bayou Chico at Navy Boulevard Bridge **Date:** 08/10/2020 (mm/dd/yyyy)

WIN/ Field ID: 3302JE20 **WBID:** 846 **Latitude:** 30.410922 (Decimal Degrees)

County: Escambia **ORG ID:** 21FLPNS **Longitude:** 87.258817 (Decimal Degrees)

Receiving Body of Water: _____ **RQ-2020-** 08-10-50

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
P. Martin		X	X		
M. Kelly	X				X

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

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

Water Level: Dry/ Pooled/ Low / (Normal) / High / Flooded **Meter ID#** AT500 **Matrix:** Fresh / (Marine) / DI

Photos: Yes / No **Flow:** No Flow / Intestital / 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. (C⁰)
EST	1330	0.5	0.2	VOB	8.50	125.92	7.70	14.13	23,030.5	32.56
(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_2SO_4	SA93010030	10/28/20	☐ <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-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			

Place Preservative Sticker(s) Here (If Available)

Notes:

Field Turb = 7.15

Rain = 1200 > ½ inch

Place Label Here

Signature: Dana Martin Date: 8/13/2020

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

January 2018

Data Qualified? Yes / No

WIN Station Name: Bayou Chico at W Street Bridge **Date:** 08/10/2020 (mm/dd/yyyy)

WIN/ Field ID: 33020JF1 **WBID:** 846C **Latitude:** 30.415272 (Decimal Degrees)

County: Escambia **ORG ID:** 21FLPNS **Longitude:** 87.251311 (Decimal Degrees)

Receiving Body of Water: _____ **RQ-2020-** 08-10-50

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
D. Morton	X		X	X	
M. Kelly		X			X

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

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded **Meter ID#** AT500 **Matrix:** Fresh / Marine / DI

Photos: Yes / No **Flow:** No Flow / Intestital / 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. (C⁰)
EST	1345	1.3	0.2		5.28	67.11	6.56	0.07	159.31	28.02
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_2SO_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-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			

Place Preservative Sticker(s) Here (If Available)

Notes: Field Turb = 12.07
Recent Rain ~ 1200 > .5 inch

Place Label Here

Signature: D. Morton **Date:** 8/13/2020

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)