



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2017

PAGE ____ of ____

Data Qualified?
Yes / ☒ No

Location/STORET Station Name: Basin Bayou at Inlet

Date: 10/11/2017
(mm/dd/yyyy)

STORET # G3NW0101

WBID: 742

Latitude: 30.48776337

(Decimal Degrees)

County: Okaloosa

RQ -

2017-08-28-10

ORG ID: 21FLPNS

Longitude: -86.24785246

(Decimal Degrees)

Receiving Body of Water: Choctawhatchee Bay

Field ID: G3NW0101

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection
N. Mulkey								
S. Slade								

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	
Equipment ID: NW Roc IV		

Collection Method	
☐ Wading	☐ Via Boat
☐ From Shore	☐ Canoe/Kayak
☐ Other (note below)	☐ Electric Motor
	☒ Gasoline Motor

Water Level: Dry / Pooled / Low / Normal / ☒ High / Flooded	Matrix: ☒ Fresh / Marine / DI
Meter ID# 132237	Photos: Yes / ☒ No
	Tide Falling: ☒ Yes / No / NA

Field Sample

Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Secchi Disk (m)	Sp COND (umhos/cm)	Temp (C°)
EST	1155	0.3	1.7	3.94	51.2	5.48	1.75	0.9	3342	28.75
CEN		1.2		3.29	44.3	6.64	13.74		22816	27.24

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

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

Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TOC / ☒ W-S-A-TP	☒ Ice ☒ H2SO4	7163030	9/12/18	☒ <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 Coll ☒ F Coll ☒ Enterococci ☒ qPCR	☒ Ice			
Tracers	☒ W-SUC-AA-R ☒ W-UHERB-AA ☒ W-AHERB-AA	☒ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R				

Location: Basin Bayou at Inlet

RQ-2017-08-28-10 (WBID 742)

Date:

Time:

CT

G3NW0101
Field ID ↑
STORET ↓
G3NW0101

QA/QC Sample Information

Duplicate

Time Zone: EST CEN		Sample Depth (m): <u>0.3</u>	Field ID: G3NW0101Duplicate		
Time: <u>1200</u>		Total Depth (m): <u>1.7</u>			
Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H ₂ SO ₄	7163030	6/12/18	<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	Place Preservative Sticker(s) Here (If Available)		
Physical/Aggregate (Marine)	☒ Alkalinity / W-F / W-TSS / TURBIDITY	☒ Ice			
Microbiology	☐ E Coli ☒ F Coli ☒ Enterococci ☐ qPCR	☒ Ice			
Tracers	☒ W-SUC-AA-R ☒ W-UHERB-AA ☒ W-AHERB-AA	☒ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R				

Location: **G3NW0101DUPLICATE**

Basin Bayou Mouth

RQ-2017-08-28-10 (WBID 742)

Date:

Time: CT

Field ID ↑

STORET ↓

G3NW0101

Blank

Time Zone: EST CEN		Time: <u>1205</u>	Field ID: FIELDBLANK	Location: Basin Bayou inlet	
☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Equipment ID <u>NW Roc IV</u>			
Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H ₂ SO ₄	7163030	6/12/18	<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	Place Preservative Sticker(s) Here (If Available)		
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Microbiology	☐ E Coli ☒ F Coli ☒ Enterococci ☐ qPCR	☒ Ice			
Tracers	☒ W-SUC-AA-R ☒ W-UHERB-AA ☒ W-AHERB-AA	☒ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Other			

Notes:

Location:

FIELD BLANK

Field ID ↑

RQ-2017-08-28-10 Date:

Time: CT

Signature:

Seoph Black

Date:

10/11/17

Field Parameters Entered into LIMS:

(Initials/Date)

Field Parameters QC in LIMS:

Date Migrated to STORET:

(Initials/Date)

Field Sheets Scanned/Saved:

(Initials/Date)

(Initials/Date)