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FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

March 2017

PAGE ____ OF ____

Data Qualified?
Yes / No

Location/STORET Station Name: Shoal River @ Bill Dugger Park SR-85

Date: 10/03/2017
(mm/dd/yyyy)

STORET # G4NW0023

WBID: 160A

Latitude: 30.69694

(Decimal Degrees)

County: Okaloosa

RQ - 2017-10-02-38

ORG ID: 21FLPNS

Longitude: 86.57138

(Decimal Degrees)

Receiving Body of Water: Yellow River Field ID: G4NW0023

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
<u>SS</u> <u>AM</u>								

Sampling Equipment			
☒ Sample Container	☐ Van Dorn	☐ Pole	
☐ Carboy	☒ Syringe		
☐ Dipper	☐ Other		
Equipment ID			

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

Water Level: Dry / Pooled / Low / <u>Normal</u> / High / Flooded	Matrix: <u>Fresh</u> Marine / DI
Meter ID# <u>113529</u>	Photos: Yes / <u>No</u>
Tide Falling: Yes / No / <u>NA</u>	

Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Secchi Disk (m)	Sp COND (µmhos/cm)	Temp. (C°)
EST			<u>1.8</u>							
<u>CEN</u>	<u>1005</u>	<u>0.2</u>		<u>8.11</u>	<u>93.2</u>	<u>6.15</u>	<u>0.01</u>	<u>VOB</u>	<u>30</u>	<u>22.21</u>

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	<u>113030</u>	<u>6/12/18</u>	☐ <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 ☐ 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	☐ Ice			
	☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Other			

Notes:

Location: Shoal River @ Bill Dugger Park SR 85

G4NW0023

RQ-2017-10-02-38 (WBID 160A)
Date:

Field ID
STORET

Time: CDT

G4NW0023

Signature: [Signature]

Date: 10/3/17

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)

QA/QC Sample Information

Duplicate

Time Zone: <u>EST</u> <u>CEN</u>		Sample Depth (m): <u>9.2</u>		Field ID: <u>G4NW0023DUPLICATE</u>	
Time: <u>1010</u>		Total Depth (m): <u>1.8</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	<u>163030</u>	<u>6/12/18</u>	< 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			< 2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	Place Preservative Sticker(s) Here (If Available)		
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			
Microbiology	☒ E Coli ☐ F Coli ☐ Enterococci ☐ qPCR	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA				
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: **G4NW0023DUPLICATE**
 Shoal River @ Bill Dugger Park SR 85
 RQ-2017-10-02-38 (WBID 160A)
 Date: 10/3/17
 Time: CT

Field ID ↑
STORET ↓
 G4NW0023

Blank

Time Zone: <u>EST</u> <u>CEN</u>		Time: <u>1015</u>		Field ID: <u>Field Blank</u>		Location: <u>Shoal River @ Dugger Park</u>	
☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Equipment ID					
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	<u>163030</u>	<u>6/12/18</u>	☐ < 2	Place Preservative Sticker(s) Here (If Available)	
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					
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:

Signature: <u>[Signature]</u>		Location: FIELD BLANK Shoal River @ Bill Dugger Park SR 85 RQ-2017-10-02-38 Date: <u>10/3/17</u> Time: <u>CDT</u>	
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Field Parameters Entered into LIMS: _____	Field Parameters QC in LIMS: _____
Date Migrated to STORET: _____	Field Sheets Scanned/Saved: <u>WIM</u> <u>10/3/17</u>