

DEP-SOP-001/01: Form FD 9000-5
STATE OF FLORIDA, DEPARTMENT OF ENVIRONMENTAL PROTECTION
STREAM/RIVER HABITAT ASSESSMENT FIELD SHEET

SUBMITTING AGENCY CODE: _____		STORET STATION NUMBER: <u>32030002</u>	DATE (MM/DD/YY): <u>1-14-16</u>	RECEIVING BODY OF WATER: <u>E. BAY / ST. ANDREWS BAY</u>
SUBMITTING AGENCY NAME: _____				
REMARKS: _____	COUNTY: <u>BAY</u>	LOCATION: <u>SANDY CREEK</u>	FIELD ID/NAME: <u>SANDY22 REF</u>	

Habitat Parameter	Optimal	Suboptimal	Marginal	Poor
Primary Habitat Components	Four or more major productive habitats present (snags, tree roots, aquatic vegetation, leaf packs (partially decayed), rock)	Three major productive habitats present. Adequate habitat. Some substrates may be new fall (fresh leaves or snags)	Two major productive habitats present. Less than desirable habitat, frequently disturbed or removed	One or less major productive habitat. Lack of habitat is obvious, substrates unstable or smothered
Substrate Diversity <u>16</u>	20 19 18 17 <u>16</u>	15 14 13 12 11	10 9 8 7 6	5 4 3 2 1
Substrate Availability <u>5</u>	Greater than 30% major productive habitat present at site 20 19 18 17 16	16% to 30% major productive habitat, by aerial extent 15 14 13 12 11	6% to 15% major productive habitat 10 9 8 7 6	Less than 5% major productive habitat <u>5</u> 4 3 2 1
Water Velocity <u>20</u>	Max. observed at typical transect: > 0.25 m/sec. But < 1 m/sec <u>20</u> 19 18 17 16 0.31 0.29 0.27 >0.25	Max. observed at typical transect: >0.1 to 0.25 m/sec 0.25 0.21 0.17 0.13 >0.1 15 14 13 12 11	Max. observed at typical transect: 0.05 to 0.1 m/sec 0.1 0.09 0.07 0.06 0.05 10 9 8 7 6	Max. observed at typical transect: <0.05 m/sec; or spate occurring: > 1 m/sec <0.05 0.04 <u>0.03</u> 0.01 <0.01 5 4 3 2 1
Habitat Smothering <u>14</u> ----- Primary Score <u>55</u>	Adequate number of stable pools (1-2 per 12 times width) and <25% of habitats affected by sand, silt, or algae. 20 19 18 17 16	Adequate number of stable pools (1-2 per 12 times width) and >25% of habitats affected by sand, silt, or algae. 15 <u>14</u> 13 12 11	Does not have required number of stable pools (1-2 per 12 x width) and/or has shallow pools (<2 x prevailing depth). 10 9 8 7 6	Stable pools are absent. Most habitats affected by sand, silt, or algae accumulation. 5 4 3 2 1
Secondary Habitat Components	Expected sinuosity given the stream width. No evidence of dredging or artificial straightening. No spoil banks.	Good sinuosity within old channelized area. Evidence of dredging in the past (>25 yrs) but mostly recovered.	Straightened with trapezoidal cross section, but has a small degree of sinuosity developed within channelized area.	Straightened or engineered by dredging, has trapezoidal or box cut cross section, lacks required pools. May have spoil banks.
Artificial Channelization <u>20</u>	<u>20</u> 19 18 17 16	15 14 13 12 11	10 9 8 7 6	5 4 3 2 1
Bank Stability Right Bank <u>5</u> Left Bank <u>4</u>	Bankfull > 60% of bank height. Slope of bank ≤ 60° from bankfull to top of bank. Bankfull is within or above the root zone with few raw, eroded areas. 10 9	Only meets 2 of the 3 requirements for optimal bank stability. 8 7 6	Only meets 1 of the 3 requirements for optimal bank stability. <u>5</u> 4	Bankfull < 60% of bank height. Slope of bank > 60°. Bankfull is below the root zone with raw, eroded areas. 3 2 1
Riparian Buffer Zone Width Right Bank <u>10</u> Left Bank <u>10</u>	Width of vegetation greater than 18 m 10 9	Width of vegetation >12 to 18m 8 7 6	Width of vegetation 6 to 12 m. human activities close to system 5 4	Less than 6 m of buffer zone due to intensive human activities 3 2 1
Riparian Zone Vegetation Quality Right Bank <u>10</u> Left Bank <u>10</u> ----- Secondary Score <u>69</u>	Over 80% of riparian surfaces consist of normal, expected plant community for given sunlight & habitat conditions (e.g., native plants; tree, shrub, and forbs represented, if appropriate). Minimal disturbance. 10 9	>50% to 80% of riparian zone is undisturbed (normal, expected plant community for given sunlight & habitat conditions). Some disruption in community observed. 8 7 6	25% to 50% of riparian zone is undisturbed (normal, expected plant community for given sunlight & habitat conditions). Disruption obvious. 5 4	Less than 25% of riparian zone is undisturbed (normal, expected plant community for given sunlight & habitat conditions). 3 2 1

124 **TOTAL SCORE**

Date: <u>1/14/16</u>	Analyst: <u>L. OWLEY, K. SAPP, N. FREDRICKS</u>	Signature: 
----------------------	---	---

DEP-SOP-001/01 Form FD 9000-4
Stream/River Habitat Sketch Sheet

1/4 - Pac
1/4 - snag

Left
Bank

1/2 - Pac
1/4

X - R

1/2 - S

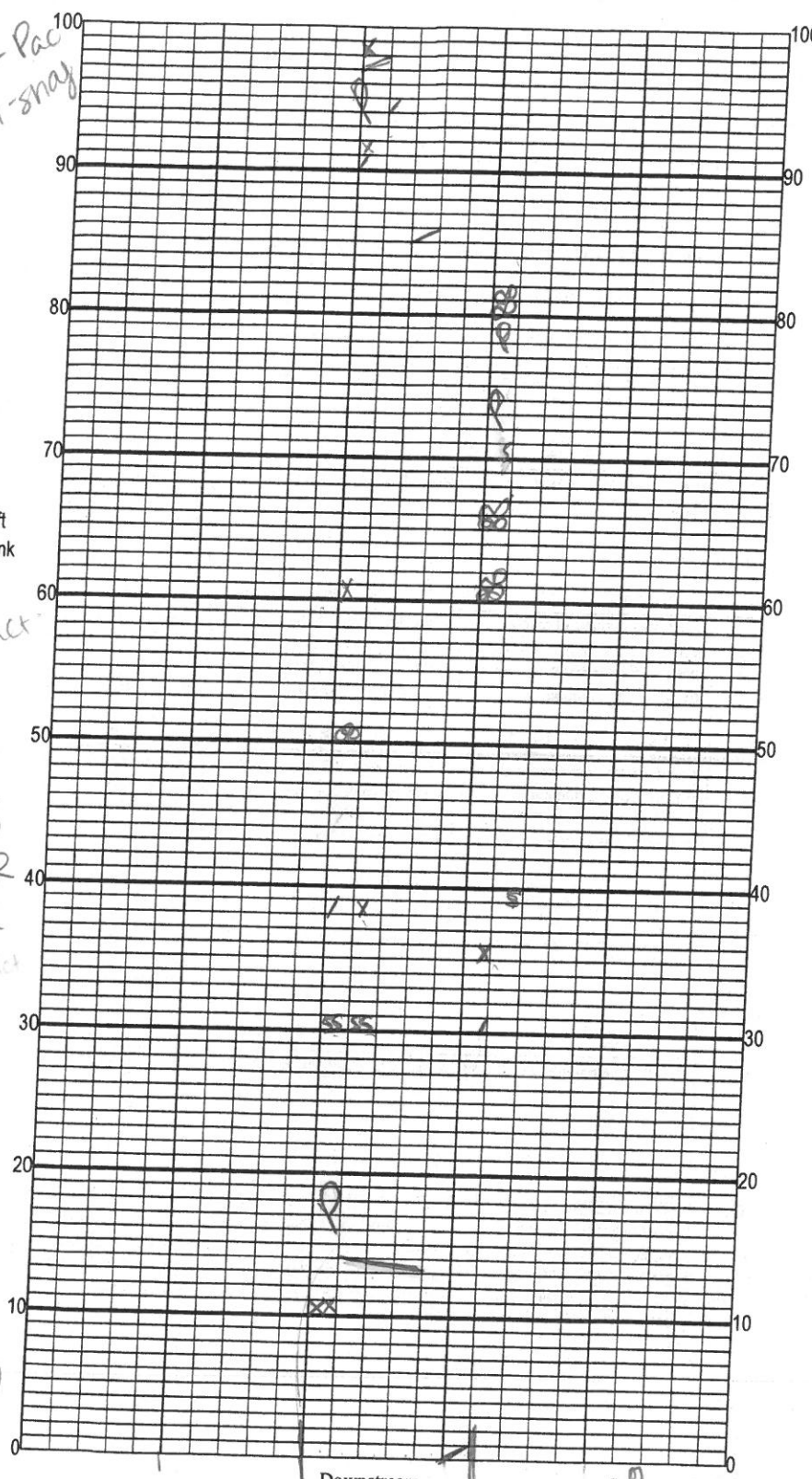
1/4 - R

1 - R

1/4 - Pac

1 = P

snag



Length of grid represents 100 m of stream (not linear meters).
(Horizontal scale is double vertical scale, draw proportionately).

Location: Sandy Creek

Date: 1/14/16

Sampler: Larry OLney Nicola Friedman
Kristen Sapp

100 m: Latitude _____
Longitude _____

0 m: Latitude 30.141057
Longitude -85.407241

Substrates: Code key, draw proportionate habitat abundance.

☒ Snags 5 3/4 11.8 30.6% 0.95

☒ Roots/undercut banks 3 16 10% 0.5

☒ Leaf Packs (or mats) 3 14 10% 0.5

☒ Aquatic Macrophytes 1 32 32% 0.5

☒ Aquatic Macrophytes

☒ Leaf mat 1 5 5% 0.1

☒ Pools total # observed = 4
range expected = _____

Average width 6 m
Average depth 0.5 m

Velocity measured at 10 meter mark.

WQ & chemistry taken at 10 meter mark.

Habitat Smothering:
Note areas (on map) where sand or silt is smothering substrates, limiting habitability.

Bank Stability:
Note areas (on map) with unstable, eroding banks.

Riparian Buffer Width:
Note areas (on map) where natural vegetation is altered or eliminated.

Plants observed / other notes:

Some smothering
clear
Que nig
CYR RAC
ACE RUB
CLIMON
12 E WTR
CAS
Hypericum
12 E
VAC ELL

snag
1 + 1/2 + 1/4 + 1/2 + 1/2 + 3 + 1 =
Pacts
1 + 1/2 + 1/2 + 1/2 + 1/2

Revision Date: June 2, 2011

FDEP FORM FD 9000-3: PHYSICAL/CHEMICAL CHARACTERIZATION FIELD SHEET

SAMPLE ID _____ ORG ID 21 FL WQBP LATITUDE N 30.141057
 COUNTY BAY STORET # 32030002 LONGITUDE W 85.407241
 DATE 1-14-16 TIME 1100 EST SAMPLING AGENCY FDEP
 SITE NAME SANDY CREEK
 FIELD ID/NAME Sandy 22 REF RECEIVING BODY OF WATER E Bay (of St Andrew)
BA-1

RIPARIAN ZONE / STREAM FEATURES

PREDOMINANT LAND-USE IN WATERSHED (specify relative percent in each category): Forest/Natural ☐ Silviculture ☒ Field/Pasture ☐ Agricultural ☐ Residential ☐ Commercial ☐ Industry ☐ Other (Specify) ☐								Landscape Development Intensity Index (LDI) <u>1.41</u>
Local Watershed Erosion (select one): ☐ None ☐ Slight ☒ Moderate ☐ Heavy Local Watershed NPS Pollution: ☒ No evidence ☐ Slight ☐ Moderate ☐ Heavy						Typical Width (m) Depth (m)/Velocity (m/sec) Transect <u>6</u> m wide <u>0.33</u> m/s @ 10m MARK <u>0.33</u> m/s <u>0.75</u> m deep <u>0.75</u> m deep <u>0.75</u> m deep		
Width of Riparian Vegetation (m) on Each Buffer Side Left Bank: <u>>18</u> Right Bank: <u>>18</u>				Hydrologic Modification Score (per FT 3101) <u>2</u>				
High Water Mark: <u>0.25</u> + <u>0.75</u> = <u>1</u> (m) (above present water level) (present depth) (above bed)				Artificially Impounded ☐ Yes ☒ No				
Artificially ☒ No ☐ Mostly recovered, more sinuous Channelized: ☐ Some recovery ☐ Recent, severe				Canopy Cover % ☐ Open ☐ Lightly Shaded (11-45%) ☐ Heavily Shaded ☒ Moderate Shaded (46-80%)				

SEDIMENT / SUBSTRATE

Sediment Oils ☒ Absent ☐ Slight ☐ Moderate ☐ Profuse			Sediment Odors ☒ Normal ☐ Sewage ☐ Petroleum ☐ Chemical ☐ Anaerobic ☐ Other (Specify): _____			Smothering of Substrates Sand Smothering: None ☐ Slight ☐ Moderate ☒ Severe ☐ Silt Smothering: None ☐ Slight ☒ Moderate ☐ Severe ☐ Algae Smothering: None ☐ Slight ☒ Moderate ☐ Severe ☐																																																																											
SUBSTRATE TYPE Assessment Tool: ☒ SCI ☒ RPS ☒ LVS ☐ LCI ☐ BioRecon <table border="1"> <thead> <tr> <th></th> <th>% Coverage</th> <th>INVERT # Times Sampled</th> <th>PERI # Times Sampled</th> </tr> </thead> <tbody> <tr> <td>Woody Debris (Snags)</td> <td><u>0.95</u></td> <td><u>4</u></td> <td></td> </tr> <tr> <td>Undercut Banks / Roots</td> <td><u>0.5</u></td> <td><u>4</u></td> <td></td> </tr> <tr> <td>Leaf Packs or Mat</td> <td><u>0.6</u></td> <td><u>4</u></td> <td></td> </tr> <tr> <td>Aquatic Vegetation</td> <td><u>0.5</u></td> <td><u>4</u></td> <td></td> </tr> <tr> <td>Rock or Shell Rubble..</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Sand.....</td> <td><u>97.45</u></td> <td><u>4</u></td> <td></td> </tr> <tr> <td>Mud / Muck / Silt</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				% Coverage	INVERT # Times Sampled	PERI # Times Sampled	Woody Debris (Snags)	<u>0.95</u>	<u>4</u>		Undercut Banks / Roots	<u>0.5</u>	<u>4</u>		Leaf Packs or Mat	<u>0.6</u>	<u>4</u>		Aquatic Vegetation	<u>0.5</u>	<u>4</u>		Rock or Shell Rubble..				Sand.....	<u>97.45</u>	<u>4</u>		Mud / Muck / Silt				Other				Other				WATER QUALITY <table border="1"> <thead> <tr> <th></th> <th>Depth (M)</th> <th>Temp. (°C)</th> <th>pH (SU)</th> <th>D.O. (MG/L)</th> <th>D.O. Sat (%)</th> <th>Cond. (UMHO/CM)</th> <th>Salinity (PPT)</th> <th>SECCHI (M)</th> </tr> </thead> <tbody> <tr> <td>Top:</td> <td><u>0.2</u></td> <td><u>12.44</u></td> <td><u>3.66</u></td> <td><u>10.02</u></td> <td><u>94.0</u></td> <td><u>38</u></td> <td></td> <td></td> </tr> <tr> <td>Mid:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>☒ VOB</td> </tr> <tr> <td>Bottom</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> Meter ID: <u>YSI #7</u> TOTAL DEPTH <u>0.9</u>				Depth (M)	Temp. (°C)	pH (SU)	D.O. (MG/L)	D.O. Sat (%)	Cond. (UMHO/CM)	Salinity (PPT)	SECCHI (M)	Top:	<u>0.2</u>	<u>12.44</u>	<u>3.66</u>	<u>10.02</u>	<u>94.0</u>	<u>38</u>			Mid:								☒ VOB	Bottom								
	% Coverage	INVERT # Times Sampled	PERI # Times Sampled																																																																														
Woody Debris (Snags)	<u>0.95</u>	<u>4</u>																																																																															
Undercut Banks / Roots	<u>0.5</u>	<u>4</u>																																																																															
Leaf Packs or Mat	<u>0.6</u>	<u>4</u>																																																																															
Aquatic Vegetation	<u>0.5</u>	<u>4</u>																																																																															
Rock or Shell Rubble..																																																																																	
Sand.....	<u>97.45</u>	<u>4</u>																																																																															
Mud / Muck / Silt																																																																																	
Other																																																																																	
Other																																																																																	
	Depth (M)	Temp. (°C)	pH (SU)	D.O. (MG/L)	D.O. Sat (%)	Cond. (UMHO/CM)	Salinity (PPT)	SECCHI (M)																																																																									
Top:	<u>0.2</u>	<u>12.44</u>	<u>3.66</u>	<u>10.02</u>	<u>94.0</u>	<u>38</u>																																																																											
Mid:								☒ VOB																																																																									
Bottom																																																																																	
			Water Odors Normal ☒ Petroleum ☐ Sewage ☐ Chemical ☐ Other ☐			Water Surface Oils Normal ☒ Sheen ☐ Globs ☐ Slick ☐ Other ☐																																																																											
			Water Sample Taken? ☒ Yes ☐ No Sample Preserved? ☒ Yes ☐ No Lot Number: <u>SAS11230</u> Exp: <u>4/23/16</u>			Color Tannic ☒ Green (Algae) ☐ <u>15</u> Clear ☒ Other (Specify) ☐																																																																											
			Algae Sample Taken? ☐ Yes ☒ No Sample Preserved? ☐ Yes ☐ No Lot Number: <u>SA511230</u> Exp: <u>4/23/16</u>			Clarity Clear ☒ Slightly Turbid ☐ Turbid ☐ Opaque ☐																																																																											
ABUNDANCE Not Obs. Rare Common Abundant Periphyton: ☐ ☒ ☐ ☐ Fish: ☐ ☒ ☐ ☐ Aquatic Plants: ☐ ☐ ☒ ☐ Iron/Sulfur Bacteria: ☒ ☐ ☐ ☐			System Type: Stream ☒ Lake ☐ Wetland ☐ Estuary ☐ Other(Specify) ☐																																																																														
AMBIENT FIELD CONDITIONS / NOTES: <u>OVERCAST, COOL, some smothering</u> <u>VERY GOOD FLOW, WATER PRETTY HIGH, SOME</u> <u>HABITAT NOT REACHABLE DUE TO ELAVATED (SLIGHTLY)</u> <u>WATER LEVELS.</u> ☒ The antecedent hydrologic conditions have been met to my best knowledge.																																																																																	

SAMPLING TEAM

L. OLNEY, N. FREDRICK, K. SAPP

SIGNATURE: _____

DATE: 1/14/16

Waterbody: SANDY CREEK	Date: 1/14/16	County: BAY	Storet Number: 32030002
Analyst: L. OLNEY	Signature:		
Comments: Some SAND smothering of aquatic macrophytes			

[illegible]Revision Date: March 1, 2014

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: BSSP

Requester: Larry Olney

Field Report Prepared By:

Project ID: SCIREF

Collected By:

Sampling Agency:

DEP. AREA

Location		SANDY CREEK		☒ Comp		Collection (comp begin or grab)		Eastern		Composite end		Bottle	
Field ID				☒ Grab		Date 1/14/16		Time 11:00 AM		Central		Date	
STORET #		32030002		Matrix (type, e.g., Salt, Fresh, etc)		FRESH		Diss. Oxygen		10.02		Total Res. Chlorine	
Latitude		30.141057		☒ dd		Longitude		-85.407241		☒ dd		Temp (C) 12.44	
Location				☒ dms				☒ dms				pH 3.66	
Field ID				☒ Comp		Collection (comp begin or grab)		Eastern		Composite end		Bottle	
STORET #				☒ Grab		Date		Time		Central		Date	
Latitude				Matrix (type, e.g., Salt, Fresh, etc)				Diss. Oxygen				Total Res. Chlorine	
Location				☒ dd		Longitude		☒ dd		Temp (C)		pH	
Field ID				☒ dms				☒ dms				Sample Depth	
STORET #				Temp (C)				Salinity (ppt)				Comments	
Latitude				☒ dd		Longitude		☒ dd		Temp (C)		pH	
Location				☒ dms				☒ dms		Salinity (ppt)		Comments	
Field ID				☒ Comp		Collection (comp begin or grab)		Eastern		Composite end		Bottle	
STORET #				☒ Grab		Date		Time		Central		Date	
Latitude				Matrix (type, e.g., Salt, Fresh, etc)				Diss. Oxygen				Total Res. Chlorine	
Location				☒ dd		Longitude		☒ dd		Temp (C)		pH	
Field ID				☒ dms				☒ dms				Sample Depth	
STORET #				Temp (C)				Salinity (ppt)				Comments	
Latitude				☒ dd		Longitude		☒ dd		Temp (C)		pH	
Location				☒ dms				☒ dms		Salinity (ppt)		Comments	
Field ID				☒ Comp		Collection (comp begin or grab)		Eastern		Composite end		Bottle	
STORET #				☒ Grab		Date		Time		Central		Date	
Latitude				Matrix (type, e.g., Salt, Fresh, etc)				Diss. Oxygen				Total Res. Chlorine	
Location				☒ dd		Longitude		☒ dd		Temp (C)		pH	
Field ID				☒ dms				☒ dms				Sample Depth	
STORET #				Temp (C)				Salinity (ppt)				Comments	
Latitude				☒ dd		Longitude		☒ dd		Temp (C)		pH	
Location				☒ dms				☒ dms		Salinity (ppt)		Comments	
Field ID				☒ Comp		Collection (comp begin or grab)		Eastern		Composite end		Bottle	
STORET #				☒ Grab		Date		Time		Central		Date	
Latitude				Matrix (type, e.g., Salt, Fresh, etc)				Diss. Oxygen				Total Res. Chlorine	
Location				☒ dd		Longitude		☒ dd		Temp (C)		pH	
Field ID				☒ dms				☒ dms				Sample Depth	
STORET #				Temp (C)				Salinity (ppt)				Comments	
Latitude				☒ dd		Longitude		☒ dd		Temp (C)		pH	
Location				☒ dms				☒ dms		Salinity (ppt)		Comments	

Relinquished By:	Date/Time	Shipping Method	Received By:	Date/Time	Relinquished By:	Date/Time	Received By:	Date/Time
L. OLNEY	1/15/16/9:10						SK	1/15/16/9:10

DEP FORM FD 9000-25 Rapid Periphyton Survey Field Sheet

Site: SANDY CREEK County: SAY Date: 1-14-16 Investigators: L. OLNEY, K. SAPP, N. FREDRICK

Transect (m) Point 1=right 9=left Algal Thickness Rank (N-6, X) Estimated Canopy Cover

0 1 N 2 N 3 N 4 N 5 N 6 N 7 N 8 N 9 N 60 1 N 2 3 N 4 N 5 N 6 N 7 N 8 N 9 N 20

10 1 N 2 N 3 N 4 N 5 X 6 X 7 X 8 X 9 X 70 1 N 2 N 3 N 4 N 5 N 6 N 7 N 8 N 9 N 10

20 1 N 2 N 3 N 4 N 5 N 6 N 7 N 8 N 9 N 80 1 N 2 3 N 4 3 5 6 N 7 N 8 N 9 N 15

30 1 N 2 N 3 N 4 N 5 N 6 N 7 N 8 N 9 N 90 1 N 2 N 3 N 4 N 5 N 6 N 7 N 8 N 9 N 5

40 1 N 2 N 3 N 4 N 5 N 6 N 7 N 8 N 9 N 100 1 N 2 3 N 4 N 5 N 6 N 7 N 8 N 9 N 10

50 1 N 2 N 3 N 4 N 5 N 6 N 7 N 8 N 9 N

STORET Station Number: 32036002

Secchi depth VOB
Estimated?

points ranked 4-6 0
total points assessed 99
% points ranked 4-6 0

Check accompanying data collected at same site/date.
Algal mat sample
Linear Veg Survey ☒
Habitat Assessment ☒
SCI/Biorecon ☒
Water sample ☒
RQ- 2015-12-14-21

Algal Thickness Rank	
N	rough, no algae, slimy, algae up to 1mm
3	>1mm - 6mm
4	>6mm - 20mm
5	>20mm - 10 cm
6	>10 cm

Record "N" and check "Estimated" for points deeper than the Secchi depth; algae are presumed absent. Check "Estimated" if thickness estimated for deep points which can be seen but not reached.
Record "X" for points shallower than Secchi depth for which substrate cannot be seen or reached with the hand. No estimated rank.
Record canopy cover as the number of small densiometer quadrants (out of 96) that HAVE canopy cover. Measure facing upstream at point 4, 5, or 6.
Collect algal mat sample following DEP SOP FS 7240 if the percentage of total sampled points with a thickness rank of 4, 5, or 6 is >20%.

SITE NAME: SANDY CREEK @ 22DATE: 1/14/16TIME 1100
(military)EST CST DEPTH: 2 ft (m) FIELD ID: SANDY22 REF

SAMPLING TEAM MEMBERS	WQ MEASUREMENTS	DOCUMENTATION	SAMPLE COLLECTION	PRESERVATION	PRESERVATION CHECK
OLNEY		X			
FREDRICK	X		X		
SAPP		X	X	X	X

SAMPLING EQUIPMENT	
☒ Sample Container	☐ Tubing type: _____
☐ Pole	☐ Other _____
☐ Pump ID#: _____	☐ Other _____
WATER QUALITY MEASUREMENTS	
Instrument ID: _____	
COLLECTION MODE	
☒ Wading	☐ Via Boat
☐ Diving	☐ Canoe
☐ From Shore	☐ Electric Motor
☐ Other _____	☐ Gasoline Motor

Parameter Suite	Parameter(s)/Method	Matrix Code ¹	Preservation ²	Preservative Lot #	pH Check	# Bottles ***
Preserved Nutrients	☒ TKN ☒ TP ☒ NO _x ☒ NH ₃ ☒ TOC ☐ Total N ☐ Other: _____	S W	☒ Ice ☒ H ₂ SO ₄	5113230	☒ <2	1
Filtered Nutrients	☐ oP ☐ Other: _____	W	☐ Ice ☐ .45 um Filter			
Unpreserved Nutrients	☐ NO ₂ ☐ NO ₃ ☐ SO ₄ ☐ Other: _____	W	☐ Ice			
Physical/Aggregate Properties	☐ TDS ☒ TSS ☐ TS ☒ Turbidity ☒ Alk ☒ Color ☐ Other: _____	S W	☒ Ice			1
Chlorophyll	☒ CHL-PPTN-W	S W	☒ Ice			
BOD	☐ BOD-INHB ☐ BOD-UNIN	W	☐ Ice			
Microbiology	MF: ☒ E coli ☐ T Coli ☒ F Coli ☐ Enteroc ☐ F Strep	S W	☒ Ice			2
Macroinvertebrates	☒ MI-FW-QLDC ☐ MI-FW-QLBR ☐ MI-FW-QNNC ☐ MI-MN-QNNC	S W	☒ Formalin			2
Phytoplankton	☐ PKD-QN-C ☐ DTY-QN-C	W	☐ Lugol's			
Periphyton	☐ PRN-QL-C ☐ DTM-QL-C ☐ PRN-QN-C ☐ DTM-QN-C	W	☐ Formalin			
AGP	☐ AA-AGP ☐ AA-LIM-NUT	W	☐ Ice			
Metals	☐ W-ICP ☐ W-FIAS ☐ W-ICPMS ☐ W-ICP-Tr	W	☐ HNO ₃		☐ <2	
Filtered Metals	☐ W-ICP-F ☐ W-FIAS-F ☐ W-ICPMS-F ☐ W-ICP-Tr-F	W	☐ HNO ₃ ☐ .45 um Filter		☐ <2	
Mercury	☐ W-HG-AF	W				
BaseNeutral / Acid Extractable	☐ W-BNA ☐ W-AE ☐ W-BN ☐ W-PAH ☐ W-FL-PRO ☐ W ☐ Other: _____	W	☐ Ice			
Pesticides	☐ W-PEST-CL ☐ W-PCB ☐ W-PEST-NP ☐ W-PSCL-PCB ☐ W-NP-AA-SF ☐ W-PC-AA-SF ☐ W-PSHRB-NP ☐ W-SLFN-UREA ☐ W-SULFN-LC ☐ Other: _____ ☐ W-ACIDHERB ☐ W-CARB	W	☐ Ice ☐ H ₂ SO ₄		☐ <2	
Purgeables	☐ W-VOC-MS ☐ W-VOC-MS-A	W	☐ Ice ☐ MCAA			
Bioassay	Specify Test: _____	W	☐ Ice ☐ HCl			
OTHER	SUCRALOSE QPCR	S W	☐ Other: ICE			2

Notes: _____

Use one line for each set of sample (as supplied by the laboratory) containers. Use separate sheet for field or laboratory duplicate or blank or different water depth

¹Enter "S" for surface if collected at a depth less than or equal to 1 foot

²Matrix Codes (Insert prefix): SW = Surface Water GW = Groundwater DW = Drinking Water WW = Wastewater O = Other: _____

³PRESERVATIVES: 1 ml added unless otherwise noted

⁴Enter number of containers supplied by the laboratory for the test (e.g., 3 for volatile organics, etc.)