

**CHECK LIST FOR WATER CHEMISTRY DATA ASSOCIATED WITH LVI
BIOASSESSMENT**

RQ#: 2016-06-20-45 EventID# _____

Sampling Date: 6-23-16 Sampling Crew: J. Ashton, A. Salmeron, S. Chanderan

Bellows Lake

Site(s)/STORET #: 24030127 6150049

STORET /LIMS:

Sonde: Pass/ failed CCV
Parameter(s): _____

- ☐ 1. Spread Sheet (LIMS Input) _____ / _____
Initials Date
- ☐ 2. QC 1 _____ / _____ ☐ 3. QC 2 _____ / _____
Initials Date Initials Date
- ☐ 4. SIM File Generated _____ / _____
Initials Date
- ☐ 5. STORET Upload _____ / _____
Initials Date

Biology:

SBIO ID# _____
VPDB ID# _____

- ☐ 6. Site and Event established in SBio?
- ☐ 7. Habitat Data and YSI Entered Into SBIO _____ / _____
Initials Date
- ☐ 8. Habitat Data and YSI QC _____ / _____
Initials Date
- ☐ 9. SBio data marked complete _____ / _____
Initials Date
- ☐ 10. Macrophyte Data Entered into VPDB _____ / _____
Initials Date
- ☐ 12. Field Paperwork Filed In Biology Lab _____ / _____
Initials Date
- ☐ 13. Macrophyte Data QC _____ / _____ 11. Macrophyte Data Marked Complete _____ / _____



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

February 2015

PAGE 1 OF 2

Data Qualified?
Yes / No

STORET Station Name: BELLOWS LAKE Date: 6-23-16
(mm/dd/yyyy)

STORET Station ID: 61SW0044, 24030127 Latitude: 27.9904167 N
(Decimal Degrees)

WBID: 1579A RQ: 2016-06-20-45 ORG ID: FLTPA21 Longitude: 82.3801111
(Decimal Degrees)

Receiving Body of Water: _____ Field ID: 61SW0044 County: HILLS

Sampling Team Members								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 / Low / Normal / <u>High</u> / Flooded								Matrix: <u>Fresh</u> Marine / DI			
Meter ID# <u>LIC 50N</u>				Photos: <u>Yes</u> / No				Tide Falling: Yes / No / <u>NA</u>			

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	11:10	1.7	2.2	2.2	29	7.0	0.12	0.2	265	29.1
CEN		0.3		8.4	109	9.0	0.07		145	30.8

Biological Samples Collected: None <u>HA</u> SCI LVS RPS <u>LVI</u> Other _____						
Parameter Suite	Parameter Methods		Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☒ TKN / TP / Nox / NH3 / TOC	☐ Other _____	☒ Ice ☐ H ₂ SO ₄			☒ < 2
Metals	☐ W-ICPMS ☐ W-ICP		☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☒ oP ☒ Field Filtered 0.45 µm Filter		☒ Ice			
Chlorophyll	☒ CHLSUITE-W		☐ Ice			
BOD	☐ BOD-INHB ☐ BOD-UNIN		☐ Ice			
Physical/Aggregate	☒ TSS / Turbidity / Alkalinity / Color	☐ Other _____	☒ Ice			
Macroinvertebrates	☐ MI-FW-QLDC		☐ Formalin			
Microbiology	☐ E Coli ☐ F Coli ☐ Entero ☐ QPCR		☐ Ice			
Periphyton	☐ ALGAE-ID		☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R					
	☐ W-PC-AA-SF ☐ W-UHERB-AA ☐ W-GLYPH					

Contains
1:1
Sulfuric Acid
SA-5259020
EXP: 09/16/16
Warning!
See MSDS

RQ-2016-06-20-45
Date: 06/23/2016
Time: _____

G1SW0044
24030127

QA/QC Sample Information

Duplicate

Time Zone: EST CEN		Sample Depth (m): <u>2.3</u>		Field ID: <u>615W0044</u>	
Time: <u>11:10</u>		Total Depth (m): <u>2.2</u>			
Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☐ TKN / TP / Nox / NH3 / TOC ☐ Other _____	☐ Ice ☐ H ₂ SO ₄			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☐ oP ☐ Field Filtered 0.45 µm Filter	☐ Ice			
Chlorophyll	☐ CHLSUITE-W	☐ Ice			
BOD	☐ BOD-INHB ☐ BOD-UNIN	☐ Ice			
Physical/Aggregate	☐ TSS / Turbidity / Alkalinity / Color ☐ Other _____	☐ Ice			
Microbiology	☐ E Coll ☐ F Coll ☐ Entero ☐ QPCR RQ-2016-06-20-45 Date: 06/23/2016 Time: _____	☐ Ice			
Pesticides	☐ W-PSNP-TI ☐ W-PC-AA-SI	☐ Ice ☐ Other _____			

Contains
1:1
Sulfuric Acid
SA-5259020
EXP: 09/16/16
Warning!
See MSDS

Duplicate

 Duplicate


Blank

Time Zone: EST CEN		Time: <u>11:20</u>		Field ID: _____		Location: _____	
☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Equipment ID: _____					
Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check		
Preserved Nutrients	☐ TKN / TP / Nox / NH3 / TOC ☐ Other _____	☐ Ice ☐ H ₂ SO ₄			☐ < 2		
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2		
Filtered Nutrients	☐ oP ☐ Field Filtered 0.45 µm Filter	☐ Ice					
Chlorophyll	☐ CHLSUITE-W	☐ Ice					
BOD	☐ BOD-INHB ☐ BOD-UNIN	☐ Ice					
Physical/Aggregate	☐ TSS / Turbidity / Alkalinity / Color ☐ Other _____	☐ Ice					
Microbiology	☐ E Coll RQ-2016-06-20-45 Date: 06/23/2016 Time: _____	☐ Ice					
Pesticides	☐ W-PSNP-TQ ☐ W-PC-AA-SF	☐ Ice ☐ Other _____					

Contains
1:1
Sulfuric Acid
SA-5259020
EXP: 09/16/16
Warning!
See MSDS

Blank

 Blank


Notes:

Place Label Here
(If Available)

Signature:

Date:

Field Parameters Entered into LIMS:

(Initials/Date)

Field Parameters QC in LIMS:

(Initials/Date)

Date Migrated to STORET:

(Initials/Date)

Field Sheets Scanned/Saved:

(Initials/Date)

DEP FORM FD 9000-31: LAKE OBSERVATION FIELD SHEET

SAMPLE ID: _____ MACROPHYTE ID: _____ LATITUDE: 27.9904/67 N
 COUNTY: HILLS, STORET #: 615W0044 LONGITUDE: 82.580111W
 DATE: 6-23-16 TIME: 11:10 SAMPLING AGENCY: HAEP
 SITE NAME: BELLOWS LAKE WBID: 1579A
 FIELD ID/NAME: _____ LAKE SIZE: L RQ: 2016-06-20-45

WATERSHED / LAKESIDE FEATURES

PREDOMINANT LAND-USE IN WATERSHED (specify relative percent in each category – from GIS) : Forest/Natural ☐ Silviculture ☐ Field/Pasture ☐ Agricultural ☐ Residential ☐ Commercial ☐ Industrial ☐ Other (Specify) ☐ ☐ ☐ <u>30</u> ☐ ☐ <u>70</u> ☐ ☐ ☐ ☐										LANDSCAPE DEVELOPMENT INTENSITY (100 m buffer) LDI: ☐											
Local Watershed Erosion (select one) : ☐ None ☒ Slight ☐ Moderate ☐ Heavy										Artificially Impounded ☐ Yes ☒ No					Land Use Source & Year:						
Local Watershed NPS Pollution : ☐ No evidence ☐ Slight ☐ Moderate ☒ Heavy																					
STORMWATER INPUTS <u>11</u>		Stormwater enters system via sheet flow over non-cultivated and/or natural vegetation 20 19 18 17 16					Some direct stormwater inputs (ditches, pipes, cultivated vegetation < 10%) but good BMPs in place 15 14 13 12 11					Moderate direct inputs of stormwater (ditches, pipes, cultivated vegetation 11%-50%) but few BMPs in place 10 9 8 7 6					Much direct input of stormwater (ditches, pipes, cultivated vegetation > 51%) and no or ineffective BMPs in place 5 4 3 2 1				
LAKESIDE ALTERATIONS <u>10</u>		Very few man-made structures, roads, or other disturbance adjacent to lake (<10% lakeside affected) 20 19 18 17 16					Moderate disturbance visible - structures, roads or other (10%-49% lakeside affected) 15 14 13 12 11					Many structures, roads or other human disturbance visible (50%-70% lakeside affected) 10 9 8 7 6					Highly developed or disturbed (>70% of lakeside affected) 5 4 3 2 1				
BUFFER ZONE <u>13</u>		Expected native vegetation between uplands and littoral zone, greater than 90% of shore with >18 m buffer 20 19 18 17 16					89%-51% of shoreline with >18m buffer or >75% with 10m to 18m buffer 15 14 13 12 11					50%-30% of shoreline with >18m buffer or 50%-74% with 10m to 18m buffer 10 9 8 7 6					< 29% of shoreline with >18m buffer 5 4 3 2 1				

WATER / SUBSTRATE / BIOLOGICAL: SAMPLES AND OBSERVATIONS

Water: Nutrient Sample Taken? ☒ Yes ☐ No Preserved? ☒ Yes ☐ No pH<2 ☐ No Color Sample Taken? ☐ Yes ☒ No Lot # _____ Exp. Date: _____ Alkalinity Sample Taken? ☒ Yes ☐ No Water Level ☐ Low ☒ Normal ☐ High										Water Odors: ☒ Normal ☐ Sewage ☐ Petroleum ☐ Other _____																			
Meter Readings: Depth (M) Temp. (°C) pH (SU) D.O. (MG/L) D.O. Sat. (%) Cond. (UMHO/CM) Salinity (PPT) Top: <u>0.3</u> <u>30.8</u> <u>9.0</u> <u>8.4</u> <u>109</u> <u>145</u> <u>0.07</u> Mid-Depth: _____ Bottom: <u>1.7</u> <u>29.1</u> <u>7.0</u> <u>29</u> <u>2.2</u> <u>265</u> <u>0.12</u>										Water Surface Oils: ☒ None ☐ Sheen/Slick ☐ Glob ☐ Other _____																			
Meter ID: _____										Clarity: ☐ Clear ☐ Opaque ☐ Turbid ☐ Slightly Turbid Color: ☐ Clear ☐ Tannic ☒ Green SECCHI (M) <u>0.2</u> Total Station Depth (M) <u>1.7</u> VOB ☐																			
Sediment Type: (may check more than one) ☐ Sandy ☐ Organic fibrous (peaty, CPOM) ☐ Vegetated ☐ Sand/Silt ☒ Organic smooth (muck) ☐ Other (Specify): _____										Sediment Odors: ☒ Normal ☐ Anaerobic ☐ Other (Specify): _____																			
Biological Communities: LVI Conducted? ☒ Yes ☐ No Phytoplankton Sample Taken? ☐ Yes ☒ No Sample Preserved? ☐ Yes ☐ No Lot #: _____ Exp Date: _____ Algal Bloom/Algal ID Sample Taken? Yes ☐ No ☒ No Active Vegetation Mgmt? ☐ Yes ☐ No ☒ Don't Know										Abundance: Absent Rare Common? Abundant Periphyton ☐ ☐ ☒ ☐ Nuisance Plants ☐ ☐ ☒ ☐ Submersed Plants ☒ ☐ ☐ ☐ Exotic Apple Snails ☐ ☐ ☒ ☐										Additional Notes:									
Weather Conditions :																													
SAMPLING TEAM: <u>Jessy Ashton, A. Salomon, S. Cunniffman</u>										SIGNATURE: _____					DATE: <u>6-23-16</u>														

DEP Form FD 9000-6: Lake Habitat Assessment Field Sheet

STORET STATION NUMBER: <i>61500044</i>	DATE (M/D/Y) <i>6-23-16</i>	LAKE NAME <i>BELLOWS LAKE</i>		FIELD ID / NAME:																
ECO-REGION:	COUNTY: <i>HILLS</i>	SAMPLING LOCATION/DESCRIPTION:		LAKE SIZE: <i>L</i>																
PARAMETER	No surface inflow or outflow present, very long water residence time, groundwater seepage dominates ☐	Surface water inflow present, but flow is rare, moderate to long water residence time ☒	Surface water inflow and outflow present (or outflow only), sometimes with visible flow, short water residence time ☐	Impounded, hydrology of system artificially controlled ☐																
HYDROLOGY																				
Color	Very clear, uncolored water (benthic sampling appropriate) ☐	Water somewhat tannin stained (benthic sampling appropriate) ☐	Dark, discolored water (water color 20 PCU or higher) ☐	Visibility extremely reduced due to high color <i>ALGAE</i> ☒																
	Optimal	Suboptimal	Marginal	Poor																
Secchi <i>2</i>	Secchi >3 m Or VOB	Secchi(m)	3	2.6	2.2	1.8	1.4	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	<i>0.2</i>	0.1			
	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
Vegetation Quality <i>11</i>	Diverse, expected native vegetation (emergent or submersed), less than 5% nuisance taxa	Mostly expected native plants, but moderate growths (6%-20% of lake) of nuisance macrophytes, or more than 50% of lake covered with plants	Large masses (21%-40%) of nuisance macrophytes (e.g., Hydrilla, hyacinth, cattail, etc.) or algal mats		Lake choked (>40%) with nuisance macrophytes (duckweed, hyacinth, etc.) or algal mats, or few plants present at all (e.g., plants removed)															
	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
Stormwater Inputs <i>11</i>	Stormwater enters system via sheet flow over non-cultivated and/or natural vegetation	Some direct stormwater inputs (ditches, pipes, cultivated vegetation < 10%) but good BMPs in place	Moderate direct inputs of stormwater (ditches, pipes, cultivated vegetation 11%-50%) but few BMPs in place		Much direct input of stormwater (ditches, pipes, cultivated vegetation > 51%) and no or ineffective BMPs in place															
	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
Bottom Substrate Quality <i>13</i>	Diverse mixture of sand, detritus, with small amounts of CPOM/mud/muck. SAV may be present	Mixture of sand or clay and detritus with higher % CPOM/mud/muck content. SAV may be present	Moderate layer of CPOM/mud/muck, or hardpacked sand only, or moderate algal growth (mats or Chara) on bottom		Thick deposits of CPOM, or fine detritus and anaerobic muck/mud/silt, or algal growth or nuisance plants (Hydrilla) cover bottom															
	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
Lakeside Adverse Human Alternations <i>10</i>	Very few man-made structures, roads, or other disturbance adjacent to lake (<10%)	Moderate disturbance visible (structures, roads or other), 10%-49% lakeside affected	Many structures, roads or other human disturbance visible (50%-70%) lakeside affected		Highly developed or disturbed (>70% of lakeside affected)															
	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
Upland Buffer Zone <i>13</i>	Expected native vegetation between uplands and littoral zone, greater than 90% of shore with >18 m buffer	89%-51% of shoreline with >18m buffer or >75% with 10m to 18m buffer	50%-30% of shoreline with >18m buffer or 50%-74% with 10m to 18m buffer		< 29% of shoreline with >18m buffer															
	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
Adverse Watershed Land Use <i>14</i>	Score the potential effects from adverse human land uses, based on a continuum of amount and type, with least to most adverse as follows: Native vegetation, Silviculture, Pasture or Citrus, Low Density Residential, Row Crops, Commercial, High Density Residential, Urban, Industrial																			
	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
TOTAL SCORE <i>74</i>	COMMENTS:																			

ANALYSIS DATE: <i>6-23-16</i>	ANALYST: <i>JULY ASHTRUD</i>	SIGNATURE: <i>[Signature]</i>
----------------------------------	---------------------------------	----------------------------------

Site: BELLOWS LAKE

Date: 6-23-16

Date: _____		Date: _____	
SPECIES	Collected? (Y)	SPECIES	Collected? (Y)
Myriophyllum aquaticum		Salix caroliniana	
*Myriophyllum heterophyllum		Salvinia minima	
*Myriophyllum laxum		Sambucus canadensis	
*Myriophyllum pinnatum		Sapium sebiferum	
Myriophyllum spicatum		Saururus cernuus	
*Najas filifolia		Schinus terebinthifolius	
*Najas guadalupensis		*Schoenoplectus californicus	
*Najas minor		*Schoenoplectus pungens	
Nelumbo lutea		*Schoenoplectus tabernaemontani (Scirpus validus)	
Nitella spp.		Scirpus cubensis (Oxycaryon cubense)	
Nuphar sp.		Scirpus cyperinus	
Nymphaea odorata		*Sesbania	
Nymphoides aquatica		Solidago sp.	
Nyssa sylvatica var. biflora		Sparganium americanum	
Orontium aquaticum		Spartina bakeri	
Osmunda cinnamomea		Spirodela polyrhiza	
Osmunda regalis		Taxodium sp.	
Panicum hemitomon		Thalia geniculata	
Panicum repens		Thelypteris palustris	
Paspalum geminatum		Triadenum virginicum	
*Paspalum repens		Typha sp.	
Paspalum urvillei		Urochloa mutica (Bracharia mutica)	
Peltandra sp.		*Utricularia gibba (U. biflora)	
Persea sp.		*Utricularia floridana	
Pennisetum purpureum		*Utricularia foliosa	
Phragmites australis		*Utricularia inflata	
Pinus elliotii		*Utricularia purpurea	
Pistia stratioides		*Utricularia cornuta	
Pluchea sp.		*Utricularia radiata	
*Polygonum glabrum (densiflorum)		Vallisneria americana	
*Polygonum hydropiperoides		*Websteria confervoides	
*Polygonum punctatum		Wedelia trilobata (Sphagnetocola trilobata)	
*Polygonum		Wolffiella spp.	
Pontederia cordata		Woodwardia virginica	
*Potamogeton diversifolius		Xyris sp.	
*Potamogeton illinoensis		Zizania aquatica	
*Potamogeton pusillus		Zizaniopsis milacea	
*Potamogeton pectinatus (Stuckenia pectinatus)		VITIS BOTTLE BRUSH	
Proserpinaca pectinata			
*Rhexia			
*Rhynchospora corniculata			
*Rhynchospora inundata			
Rhynchospora tracyi			
Ricciocarpus natans			
Sabal palmetto			
Sacciolepis striata			
*Sagittaria filiformis			
*Sagittaria graminea			
*Sagittaria isoetiformis			
Sagittaria lancifolia			
Sagittaria latifolia			



Package
US Airbill

FedEx
Tracking
Number

8100 1917 4911

1 From Please print and press hard.

Date 06/23/16 Sender's FedEx
Account Number

Sender's
Name FDEP

Phone (813) 470-5770

Company

Address 13051 N Telecom Pkwy

Dept./Floor/Suite/Room

City Temple Terrace State FL ZIP 33637

2 Your Internal Billing Reference

First 24 characters will appear on invoice.

3 To

Recipient's
Name SAMPLE RECEIVING

Phone (850) 245-8085

Company FLORIDA DEP/CHEMISTRY SECTION

Address 2600 BLAIRSTONE RD

We cannot deliver to P.O. boxes or P.O. ZIP codes.

Address

Use this line for the HLD location address or for continuation of your shipping address.

City TALLAHASSEE

State FL ZIP 32399

0123448864



Shipping online just got easier.
Go to fedex.com/lite.

Form
ID No.

0215

4 Express Package Service

*To meet locations.

Next Business Day

☐ FedEx First Overnight
Earliest next business morning delivery to select
business destinations. Delivery guaranteed by
Monday unless Saturday Delivery is selected.

☒ FedEx Priority Overnight
Next business morning. Priority shipments will be
delivered by 10:30 a.m. Monday unless Saturday
Delivery is selected.

☐ FedEx Standard Overnight
Delivery by 10:30 a.m. Monday unless Saturday
Delivery is selected.

2 or 3 Business Days

☐ FedEx 2Day A.M.
Second business morning.
Saturday Delivery NOT available.

☐ FedEx 2Day
Second business morning.
Delivery by 10:30 a.m. Monday unless Saturday
Delivery is selected.

☐ FedEx Express Saver
Third business day.
Saturday Delivery NOT available.

5 Packaging *Declared value limit \$200.

☐ FedEx Envelope* ☐ FedEx Pak* ☐ FedEx Box ☒ FedEx Tube ☐ Other

6 Special Handling and Delivery Signature Options Fees may apply. See the FedEx Service Guide.

☐ Saturday Delivery
NOT available for FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.

☐ No Signature Required
Package may be left without
obtaining a signature for delivery.

☐ Direct Signature
Signature of recipient's address
may sign for delivery.

☐ Indirect Signature
If no one is available at recipient's
address, FedEx will attempt to deliver to
address may sign for delivery. For
residential deliveries only.

Does this shipment contain dangerous goods?

One box must be checked.

☐ No ☐ Yes
As per attached
Shipper's Declaration
not required.

☐ Dry Ice ☐ Dry Ice UN 1845 ☐ X ☐ kg
Restrictions apply for dangerous goods — see the current FedEx Service Guide.

☐ Cargo Aircraft Only

7 Payment Bill to:

Sender ☐ Recipient ☒ Third Party ☐ Credit Card ☐ Cash/Check

Enter FedEx Acct. No. or Credit Card No. below.

FedEx Form No. 4490-2262-99

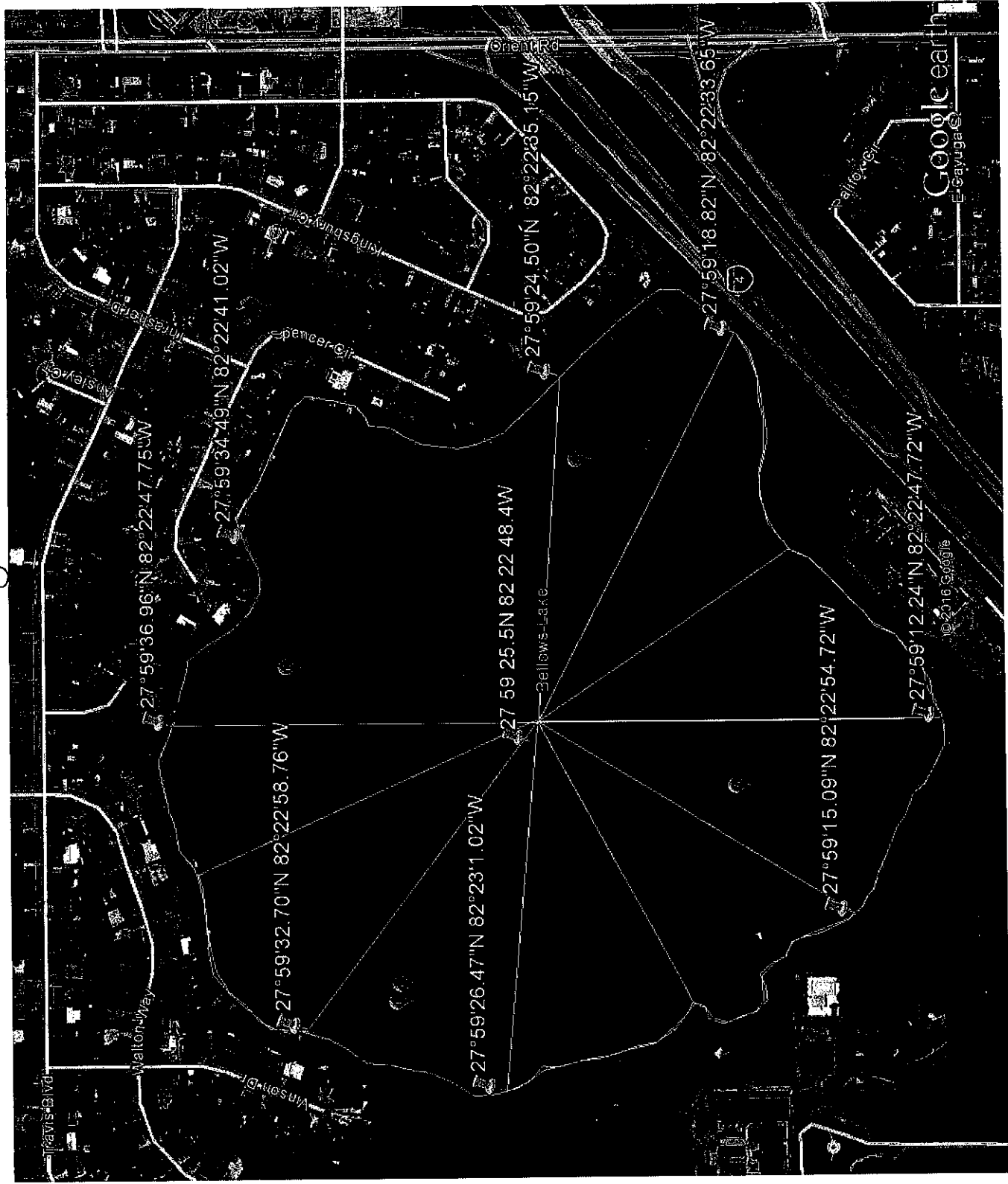
Total Packages 1 Total Weight 50 lbs. Total Declared Value \$ 50.00

*Our liability is limited to US\$100 unless you declare a higher value. See back for details. By using this service you agree to the service conditions on the back of this airbill and in the current FedEx Service Guide, including terms and conditions of liability.

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PULL AND RETAIN THIS COPY BEFORE AFFIXING TO THE PACKAGE. NO POUCH NEEDED.

Sections ~ 216 m long



Google earth

feet
meters

2000

800



Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By: Judy AshtonCollected By: J. Ashton, A. Stevenson, S. Clark, M. Brown Sampling Agency: None

Location	Field ID	STORET #	Latitude	Comp	Grab	Collection (comp begin or grab)	Date	Time	Eastern	Central	Composite end	Date	Time	Bottle Group(s)
BELLOWS LAKE				☐ Comp	☒ Grab	Matrix (type, e.g., Salt, Fresh, etc)	6-23-16	11:10	☒ mg/L	☒ % sat	Total Res. Chlorine (mg/L)			A
	RQ-2016-06-20-45					Temp (C)	30.8		pH	9.0	Sample Depth	0.3	145	
	Date: 06/23/2016					Salinity (ppt)	0.07		Comments: lots of algae					
	Time:													
BELLOWS LAKE				☐ Comp	☒ Grab	Matrix (type, e.g., Salt, Fresh, etc)	6-23-16	11:15	☒ mg/L	☒ % sat	Total Res. Chlorine (mg/L)			A
	RQ-2016-06-20-45					Temp (C)	30.8		pH	9.0	Sample Depth	0.3	145	
	Date: 06/23/2016					Salinity (ppt)	0.07		Comments: lots of algae					
	Time:													
FIELD BLANK				☐ Comp	☒ Grab	Matrix (type, e.g., Salt, Fresh, etc)	6-23-16	11:20	☐ mg/L	☐ % sat	Total Res. Chlorine (mg/L)			A
	RQ-2016-06-20-45					Temp (C)			pH		Sample Depth			
	Date: 06/23/2016					Salinity (ppt)			Comments:					
	Time:													
LAKE WINDLE				☐ Comp	☒ Grab	Matrix (type, e.g., Salt, Fresh, etc)	6-23-16	13:55	☒ mg/L	☒ % sat	Total Res. Chlorine (mg/L)			A
	RQ-2016-06-20-45					Temp (C)	30.5		pH	7.9	Sample Depth	0.3	255	
	Date: 06/23/2016					Salinity (ppt)	0.12		Comments:					
	Time:													

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
<u>Judy Ashton</u>	6-23-16 5:00	<u>fed ex</u>	2		