

Pilot:

SL2

Collectors and Tasks:

Weather:

SL2
Partly Cloudy

Sample collection:

SL2

Ground Temp:

79°F

Sonde Operation/Notes:

ACM

Air Temp:

Processor(s): SL2 ACM

Wind Speed/Direction (at take-off):

Methods: Three 1L nalgene bottles are used for sample collection; sites accessed by float helicopter.
 Samples processed at Refuge water lab and analyzed at CAS in Jacksonville.

Equipment

Bucket #'s:

Tray #'s:

Measuring stick/pvc pipe

Other: syringes and .45u filters

General Information

Sample #	Sam. Collect w/i plot? (Y,N)	Collection time	Processing time	Site name	Sample type (SP, EB, FCEB, RS)	dcS (depth to consolidated substrate) (m)	Tdepth (depth of water column) (m)	Amount of suspended solids (NV, L, M, H)	pH<2? (Y/N)	Approx. dis. from heli. to perimeter of site	Collected by:	Processed by:	Partial, Full, None collect (P,F, or N)
1		8:55	1:30	4139	SP	.52	.25	14		35m	SL2	SL2	F
Description of Site: waterily slim spongy, water column easily disturbed. Bay grass & mussels. water column easily disturbed.													
Sample desc/comments: LAB: MED yellow w/ heavy medium-sized SS													

Signature/Date:

10/21/08
 Reviewed by/Date: 10-21-08

Date: 10/21/08

Collectors: ATM Continued from page: 93

ATM
10/21/08

Sample #	Collect w/i plot? (Y,N)	Collection time	Processing time	Site name	Sample type (SP, EB, FCEB, RS)	dcs (m)	Tdepth (m)	Amt. Suspended solids (NV, L, M, H)	pH<2? (Y,N)	Dis from site to copter (M)	Collected by:	Processed by:	Partial, Full, None collect (P,F,N)
2	Y	9:07	10/21	A138	SP	56	35	N	Y	30m	SP2	ATM	F
Description of Site: Spikerush, madder cane, surrounded by sedgegrass & madder cane. Detritus in water column.													
Sample desc./comments: LAB: light yellow w/ moderate amt of SS.													
3	Y	9:17	10/21	A137	SP	70	48	L	Y	25m	SP2	ATM	F
Description of Site: water lily, cattail, pickleweed, willow. Bladderwort periphyton detritus & algae in H ₂ O column.													
Sample desc./comments: LAB: medium brown with light amount of medium sized SS.													
4	Y	9:30	10/21	A136	SP	85	80	VT	Y	—	SP2	ATM	F
Description of Site: Sampled from float due to depth & prevalence of gators. Cattail, willow, smartweed, pickerweed. H ₂ O column disturbed.													
Sample desc./comments: LAB: heavy amt of SS & very light stain													
5	Y	09:34	10/21	A135	SP	21m	—	NV	Y	—	SP2	SP2	F
Description of Site: Canal site													
Sample desc./comments: LAB: medium brown with no visible SS													

Signature/Date:

Sincerely, Paul 10.21.08
Reviewed by/Date:

Continued on page:

95

Sample #	Collect w/i plot? (Y,N)	Collection time	Processing time	Site name	Sample type (SP, EB, FCEB, RS)	dcs (m)	Tdepth (m)	Amt. Suspended solids (NV, L, M, H)	pH<2? (Y,N)	Dis from site to copter (M)	Collected by:	Processed by:	Partial, Full, None collect (P,F,N)
104		9:12	10:28	A140	SP	.56	.45	11	4	35m	SEZ	AKM	<input checked="" type="checkbox"/>
Description of Site: MAIDENCE, CHURCH, CATTAL, SANDGRASS, willow, Maleluca.													
Sample desc/comments: LAB: light yellow w/Heavy Amt of SS.													
7		9:54	12:38	A101	SP	.52	.40	1	4	30m	SEZ	AKM	<input checked="" type="checkbox"/>
Description of Site: Duct potter, arrowhead, smattered, sandgrass													
Sample desc/comments: LAB: medium yellow w/ light medium-sized SS													
8		10:12	13:00	A103	SP	.59	.47	1	4	25m	SEZ	AKM	<input checked="" type="checkbox"/>
Description of Site: sandgrass, pickered weed, bladder wort, SS in H2O column.													
Sample desc/comments: LAB: medium brown w/ 2 large and heavy small size SS													
9		10:22	13:01	A102	SP	.50	.43	1	4	25m	SEZ	AKM	<input checked="" type="checkbox"/>
Description of Site: sandgrass													
Sample desc/comments: LAB: light Brown w/ light SS.													

Signature/Date:

Reviewed by/Date:

Continued on page: 94

10/21/08

SE2
AKN

95

Sample #	Collect w/i plot? (Y,N)	Collection time	Processing time	Site name	Sample type (SP, EB, FCEB, RS)	dcS (m)	Tdepth (m)	Amt. Suspended solids (NV, L, M, H)	pH<2? (Y,N)	Dis from site to copter (M)	Collected by:	Processed by:	Partial, Full, None collect (P,F,N)
10	Y	10/23	1322	4108	SP	44	37	1	Y	30m	SK2	SK2	F
Description of Site: <i>Andragass, waterily, bladderwort, picked weed, Malva</i>													
Sample desc./comments: <i>LAB: light yellow with light small-sized ss</i>													
1	1312	1314	1108	BC					Y		KAM	KAM	F
Description of Site: <i>DI Cat Bay → Buckets → Bottles → Filter + syringe. JS needed</i>													
Sample desc./comments:													
Description of Site: <i>Nothing is anything</i>													
Sample desc./comments:													
Description of Site: <i>AKN 10/21/08</i>													
Sample desc./comments:													

Signature/Date:

10/21/08

Reviewed by/Date:

10.21.08