

Pilot:

Glenn

Collectors and Tasks:

Some readings taken from float

Weather:

38°F @ Helispot

REG - GRABS

Partly cloudy

AKM - NOTES

AKM, REG, TLT → PROCESSING

Visibility is 710 miles.

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 → Both

Other: syringes and .45u filters

General Information

Sample #	Sam. Collect w/ 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	Y	9:07	11:00	AKM	SP	1140Z	1140Z	1140Z	Y	25m	REG	TLT	F
Description of Site: water lily, maiden cane, picker weed, sand grass, surrounded by sandgrass & maleuca.													
Sample desc./comments: LAB: Light Brown, Very light small sized SS													

Signature/Date:

Reviewed by/Date:

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11/14/07

R&B
A/10/11

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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	9:15	11:07	A113	SP	.60	.55	L	Y	20m	REG	AKM	<input checked="" type="checkbox"/>
Description of Site: thin spike rush water lily, pickerel weed, duck potatoe, surrounded by stand grass & a few male larch trees													
Sample desc./comments: LHB: light yellow w/ light amt of SS													
3	Y	9:27	11:27	A111	SP	.55	.40	N	Y	20m	REG	TIT	<input checked="" type="checkbox"/>
Description of Site: water lily, pickerel weed, lots of stand grass. sparse male larch. Alligator right at site when we arrived.													
Sample desc./comments: LHB: light Brown, Medium amount of small sized SS													
4	Y	9:30	11:34	A112	SP	.10	.53	L	Y	20m	REG	AKM	<input checked="" type="checkbox"/>
Description of Site: slim spike rush, duck potatoe, pickerel weed, water lily, bladderwort in water column, stand grass in and surrounding site													
Sample desc./comments: LHB: light yellow w/ light amt of SS.													
5				A110	SP			NL	Y	20m	REG	TIT	<input checked="" type="checkbox"/>
Description of Site: white water lily, pickerel weed, thin spike rush, stand grass, surrounded by young growth stand grass													
Sample desc./comments: Lab: Light Brown, Very light (1) small sized SS													

Signature/Date:

Reviewed by/Date:

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LOXA-NB11-P7

Frequency: Monthly

Date:

11/14/07

Collectors:

REG
AKN

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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)
7	Y	9:58	11:54	A109	SP	.63	.52	L	Y	20m	REG	AKN	F
Description of Site: water lily, pickerelweed, spargrass, cattail, bladderwort & detritus in water column													
Sample desc./comments: LAB: light yellow w/small-sized light amt of SS.													
8	Y	10:07	12:38	A107	SP	.35	.35	NV	Y	20m	REG	TIT	F
Description of Site: Dense spargrass, and pickerelweed growing in thick mat of detritus in water column.													
Sample desc./comments: Lab: light brown, No visible SS													
9	Y	10:14	12:35	A106	SP	.48	.39	L	Y	15m	REG	AKN	F
Description of Site: Dense spargrass, floating algae & detritus in water column.													
Sample desc./comments: LAB: light yellow w/light amt of SS													
10	Y	10:22	12:48	A105	SP	.68	.57	Y	25m	REG	AKN	F	F
Description of Site: Buried maluca, young spargrass, A lot of brown algae and detritus in water column & on water surface. About 80% periphyton cover.													
Sample desc./comments: LAB: light yellow w/heavy amt of small SS													

Signature/Date:

Reviewed by/Date:

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111407

REG
AKM

Sample #	Collect w/ 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)
11	Y	1028	1257	AI04	SP	21m	—	NV	Y	—	REG	AKM	+
Description of Site: CANAL site													
Sample desc./comments: LTB: MED yellow w/NV SS													
5	Y	936	1211	AI12	GC	—	—	Y	20	REG	TLT	E	
Description of Site: SEE Description for site AI12													
Sample desc./comments: LTB: Light Brown, light small sized SS													
18	—	1306	1310	AI04	BL	—	—	Y	—	TLT	TLT	E	
Description of Site: DI CARBOY → Buckets → Bottles → Syringe & Filter as needed.													
Sample desc./comments:													
Description of Site:													
Sample desc./comments:													

Signature/Date:

Reviewed by/Date:

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