

Pilot: Carlos Lopez		Collectors and Tasks:	
Weather: Broken clouds 6000 ft		Notes / Sample: SR2	
Ground Temp: 10° Air Temp: 10°		Sample collection: ASO	
Wind Speed / Direction: NE 5 knots		Sample Process:	
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 (vyc pipe)			
Other: syringes and 45u filters			
General Information			
Sample #	Sam. Collect w/i plot? (Y,N)	Collection time	Processing time
1	Y	10:15	12:41
		Site name	Sample type (SP, EB, FCEB, RS)
			SP
		dc's (depth to consolidated substrate) (m)	80
		Tdepth (depth of water column) (m)	52
		Amount of suspended solids (NV, L, M, H)	M
		pH < 2? (Y/N)	Y
		Approx. dis. from heli. to perimeter of site	32
		Collected by:	ASO
		Processed by:	ASO
		Partial, Full, None collect (P, F, or N)	F
Description of Site: 100m water 11m column, some grass - 55 in water column - even though many open water patches, difficult to sample. Sample taken with 125 ml.			
Sample desc./comments:			
Lab sample desc: light yellow with moderate small-sized SS			

Severing Park 12-18-08
Signature/Date:

Goulden 12/18/08
Reviewed by/Date:

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	1029	1257	12-12	SP	.52	30	M	Y	125	ASD	ASD	F
Description of Site: white, under lily, cattail, thick Periphyton next to bottom water surface - difficult sampling - sample taken with 125 ml.													
Sample desc./comments: Lab sample desc: medium yellow with moderate amount of medium-sized SS													
3	Y	1041	1315	A 115	SP	>1m	-	M	Y	-	ASD	ASD	F
Description of Site: Column 716													
Sample desc./comments: Lab sample desc: light yellow with medium very small-sized SS													
4	Y	1045	1327	A 117	SP	.55	.43	NV	Y	30	ASD	SP	F
Description of Site: sandy grass, cattail, white, under lily, sweetwood, SS in water column and sample taken with 125 ml.													
Sample desc./comments: Lab sample desc: medium brown with NV SS													
5	Y	1050	1337	A 119	SP	.60	.43	L	Y	27	ASD	ASD	F
Description of Site: white, under lily, thin sparsely, column 716, cattail, sandy grass. sample taken with 125 ml. SS in water column staff gauge is 16.78													
Sample desc./comments: Lab sample desc: light yellow with very small SS													

Severud Eric 12.18.08
Signature/Date:

Paul Sh 12-18-08
Reviewed by/Date:

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	1106	1345	B 119	SP	.62	.50	M	Y	27	ASO	SR2	F
Description of Site: Burn site - white under lily cattail, old dead cattail, Picked weed													
Sample desc./comments: Lulb sample description: medium yellow with moderate amount of very small steel SS													
7	Y	1117	1355	A 120	SP	.51	.51	NVSS	Y	75	ASO		F
Description of Site: white under lily, moderate cover, sawgrass, 55 in water column - possibly disturbed sample taken with 125 ml.													
Sample desc./comments: Lulb sample desc: Light yellow, no NVSS													
8	Y	1127	1407	A 128	SP	.40	.24	H	Y	28	ASO	SR2	F
Description of Site: thin splashing, white under lily, heavy Peltandra mat on water surface. Picked weed, sawgrass, wet mud, near side, Peltandra, Lemna bacopa													
Sample desc./comments: sample taken with 125 ml. Lulb sample desc: liquid yellow with heavy medium steel SS													
9	-	1415	1410	A 128	PL	-	-	-	Y	-	ASO	ASO	F
Description of Site: Df carbon -> buckets -> bottles -> filter and syringe. as noted													
Sample desc./comments:													

Signature: SR2 12-18-08
Signature/Date:

Reviewed by/Date: Paul On 12/18/08