

ENGINEERING DIVISION WATER CONDITIONS REPORT FOR :



Sawgrass Lakes Water Management Area , C-1 Canal

For the week of May 14, 2012

Prepared by: John Richmond, P.E.

Data is PROVISIONAL and subject to VERIFICATION

A. Rainfall , (inches)

	5/14	5/15	5/16	5/17	5/18	5/19	5/20
	Mon	Tue	Wed	Thu	Fri	Sat	Sun
C-1	0.02	0.01	0.01	0.01	0.02	0.01	0.03
						Total	0.10

B. Water levels , NGVD 29 (Averages)

	5/14	5/15	5/16	5/17	5/18	5/19	5/20
	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Headwater @ Pump Sta. # 1	9.54	9.69	10.23	10.67	10.68	10.68	10.68
Tailwater @ Pump Sta. # 1	18.60	18.64	18.84	18.89	18.90	18.97	18.97
Headwater @ Cell 1 to 3	18.60	18.64	18.62	18.86	18.88	18.95	18.96
Tailwater @ Cell 1 to 3	18.57	18.60	18.78	18.82	18.84	18.90	18.90
Headwater @ Pump Sta. # 2	9.50	9.69	10.18	10.82	10.77	10.91	11.01
Tailwater @ Pump Sta. # 2	19.63	19.78	19.84	19.85	19.85	19.86	19.86
Headwater @ Cell 2 to 3	19.37	19.39	19.53	19.55	19.54	19.58	19.54
Tailwater @ Cell 2 to 3	18.62	18.65	18.83	18.87	18.89	18.95	18.95
Outfall Level at Cell # 3	18.55	18.57	18.90	18.79	18.81	18.87	18.87
Headwater at S-262	120.34	18.64	18.82	18.86	18.88	18.93	18.93
Tailwater at S-262	15.82	15.87	16.13	16.17	16.18	29.05	16.24

C. Discharge Data

(Total Daily Averages)

	5/14	5/15	5/16	5/17	5/18	5/19	5/20
	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Pump Sta. # 1, Total Pumped							
Ac. Ft.	11486	11522	11604	11685	11764	11848	11930
Pump Sta. # 2, Total Pumped							
Ac. Ft.	28103	28142	28180	28219	28256	28293	28330
Cell 1 to 3							
C.F.S.	54	63	105	115	118	138	141
Cell 2 to 3							
C.F.S.	8	9	19	21	20	23	20
S-262							
C.F.S.	-157	12	23	27	28	32	32