

ENGINEERING DIVISION WATER CONDITIONS REPORT FOR :



Sawgrass Lakes Water Management Area , C-1 Canal

For the week of May 7, 2012

Prepared by: John Richmond, P.E.

Data is PROVISIONAL and subject to VERIFICATION

A. Rainfall , (inches)

	5/7	5/8	5/9	5/10	5/11	5/12	5/13
	Mon	Tue	Wed	Thu	Fri	Sat	Sun
C-1	0.09	0.05	0.00	0.01	0.00	0.00	0.00
	Total						0.15

B. Water levels , NGVD 29 (Averages)

	5/7	5/8	5/9	5/10	5/11	5/12	5/13
	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Headwater @ Pump Sta. # 1	9.04	9.56	9.83	9.47	9.20	9.94	9.06
Tailwater @ Pump Sta. # 1	18.34	18.41	18.45	18.59	18.61	18.59	18.62
Headwater @ Cell 1 to 3	18.34	18.41	18.45	18.58	18.60	18.59	18.61
Tailwater @ Cell 1 to 3	18.31	18.38	17.87	18.54	18.56	18.56	18.56
Headwater @ Pump Sta. # 2	9.07	9.57	9.84	9.51	9.27	9.91	9.16
Tailwater @ Pump Sta. # 2	19.65	19.64	19.67	19.81	19.69	19.70	19.73
Headwater @ Cell 2 to 3	19.26	19.36	19.36	19.46	19.44	19.39	19.39
Tailwater @ Cell 2 to 3	18.37	18.44	18.47	18.59	18.61	18.61	18.62
Outfall Level at Cell # 3	18.30	18.37	18.39	18.51	18.54	18.54	18.55
Headwater at S-262	18.36	18.44	18.46	18.59	18.61	18.61	18.61
Tailwater at S-262	15.24	15.37	15.43	15.76	15.80	15.80	15.81

C. Discharge Data (Total Daily Averages)

	5/7	5/8	5/9	5/10	5/11	5/12	5/13
	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Pump Sta. # 1, Total Pumped							
Ac. Ft.	11110	11133	11159	11229	11317	11361	11446
Pump Sta. # 2, Total Pumped							
Ac. Ft.	27831	27871	27910	27948	27986	28025	28064
Cell 1 to 3							
C.F.S.	12	21	27	50	55	52	56
Cell 2 to 3							
C.F.S.	3	7	7	14	12	9	9
S-262							
C.F.S.	1	2	3	8	10	10	10