

ENGINEERING DIVISION WATER CONDITIONS REPORT FOR :



Melbourne - Tillman , C-1 Canal & MS-1

For the week of May 7, 2012

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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
MS-1	0.68	0.11	1.96	0.00	0.00	0.00	0.00
	Total						2.75

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
C-1 Canal							
Headwater # 1	8.28	9.39	8.44	9.48	10.33	10.29	10.28
Headwater # 2	8.27	9.39	8.44	9.48	10.32	10.29	10.28
Tailwater	0.51	0.58	1.05	1.10	0.89	0.75	0.62

C. Gate Data

	5/7	5/8	5/9	5/10	5/11	5/12	5/13
	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Gate 1							
MAX Level	10.0	10.0	10.0	10.0	10.0	10.0	10.0
MIN Level	10.0	10.0	7.8	7.8	10.0	10.0	10.0
Flow, c.f.s.	0	0	12	7	5	4	4
Gate 2							
MAX Level	7.9	8.7	8.7	10.0	10.1	10.0	10.1
MIN Level	7.3	7.9	7.4	7.8	10.0	10.0	10.0
Flow, c.f.s.	24	27	17	19	5	4	4
Gate 3							
MAX Level	10.1	10.1	10.1	10.0	10.0	10.0	10.0
MIN Level	10.0	10.0	7.8	7.8	10.0	10.0	10.0
Flow, c.f.s.	0	0	25	15	10	9	8
Gate 4							
MAX Level	10.0	10.0	10.0	10.0	10.0	10.0	10.0
MIN Level	10.0	10.0	7.8	7.8	10.0	10.0	10.0
Flow, c.f.s.	0	0	18	10	7	6	5
Gate 5							
MAX Level	10.0	10.0	10.0	10.0	10.0	10.0	10.0
MIN Level	10.0	10.0	7.8	7.8	10.0	10.0	10.0
Flow, c.f.s.	0	0	17	10	7	6	6
Gate 6							
MAX Level	10.0	10.0	10.0	10.0	10.0	10.0	10.0
MIN Level	10.0	10.0	7.8	7.8	10.0	10.0	10.0
Flow, c.f.s.	0	0	25	14	11	9	8
Daily Flow, c.f.s.	24	27	116	73	45	38	36