

ENGINEERING DIVISION WATER CONDITIONS REPORT FOR :



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

For the week of May 14, 2012

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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
MS-1	0.04	0.43	0.14	0.19	0.00	0.00	0.00
Total							0.80

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
C-1 Canal							
Headwater # 1	10.28	10.29	10.42	10.43	10.40	10.40	10.39
Headwater # 2	10.28	10.30	10.43	10.43	10.41	10.41	10.39
Tailwater	0.67	0.69	0.93	0.91	0.99	1.11	1.11

C. Gate Data

	5/14	5/15	5/16	5/17	5/18	5/19	5/20
	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	10.0	10.0	10.0	10.0	10.0
Flow, c.f.s.	4	4	8	8	8	7	7
Gate 2							
MAX Level	10.0	10.0	10.1	10.1	10.1	10.1	10.1
MIN Level	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Flow, c.f.s.	4	4	8	8	7	7	7
Gate 3							
MAX Level	10.0	10.0	10.0	10.0	10.0	10.0	10.0
MIN Level	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Flow, c.f.s.	8	8	14	16	15	14	14
Gate 4							
MAX Level	10.0	10.0	10.0	10.0	10.0	10.0	10.0
MIN Level	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Flow, c.f.s.	5	5	9	11	10	10	9
Gate 5							
MAX Level	10.0	10.0	10.0	10.0	10.0	10.0	10.0
MIN Level	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Flow, c.f.s.	6	6	11	11	11	10	10
Gate 6							
MAX Level	10.0	10.0	10.0	10.0	10.0	10.0	10.0
MIN Level	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Flow, c.f.s.	8	9	17	17	15	15	15
Daily Flow, c.f.s.	35	38	67	71	66	64	61