

**Quarterly Assessment of Construction Impacts on SS**

Significant different between the quarterly mean and 1.3 times of the ambient mean (Lower-tailed t-test)

Baseline Results (DA)							Impact Monitoring Results (DA)						
STN	DATE	TIDE	SS	DATE	TIDE	SS	STN	TIDE	DATE	SS	TIDE	SS	
C1	6-Feb-03	Mid-Ebb	3.2	6-Feb-03	Mid-Flood	4.0	C1	2-Apr-04	MID-EBB	6.9	MID-FLOOD	6.0	
C1	8-Feb-03	Mid-Ebb	6.0	8-Feb-03	Mid-Flood	3.7	C1	5-Apr-04	MID-EBB	8.2	MID-FLOOD	6.6	
C1	10-Feb-03	Mid-Ebb	2.2	10-Feb-03	Mid-Flood	2.8	C1	7-Apr-04	MID-EBB	8.1	MID-FLOOD	8.4	
C1	14-Feb-03	Mid-Ebb	4.0	14-Feb-03	Mid-Flood	6.7	C1	9-Apr-04	MID-EBB	6.2	MID-FLOOD	8.6	
C1	18-Feb-03	Mid-Ebb	4.8	17-Feb-03	Mid-Flood	11.0	C1	12-Apr-04	MID-EBB	4.9	MID-FLOOD	3.8	
C1	19-Feb-03	Mid-Ebb	5.5	19-Feb-03	Mid-Flood	8.7	C1	14-Apr-04	MID-EBB	6.0	MID-FLOOD	5.1	
C1	21-Feb-03	Mid-Ebb	6.2	21-Feb-03	Mid-Flood	7.3	C1	16-Apr-04	MID-EBB	8.8	MID-FLOOD	4.9	
C1	24-Feb-03	Mid-Ebb	6.3	24-Feb-03	Mid-Flood	4.8	C1	19-Apr-04	MID-EBB	5.9	MID-FLOOD	11.4	
C1	28-Feb-03	Mid-Ebb	5.0	28-Feb-03	Mid-Flood	6.8	C1	21-Apr-04	MID-EBB	5.2	MID-FLOOD	8.1	
C1	3-Mar-03	Mid-Ebb	6.8	3-Mar-03	Mid-Flood	9.8	C1	23-Apr-04	MID-EBB	3.9	MID-FLOOD	5.1	
C1	5-Mar-03	Mid-Ebb	5.8	5-Mar-03	Mid-Flood	7.8	C1	26-Apr-04	MID-EBB	8.3	MID-FLOOD	4.5	
C1	7-Mar-03	Mid-Ebb	7.2	7-Mar-03	Mid-Flood	8.2	C1	28-Apr-04	MID-EBB	5.3	MID-FLOOD	4.2	
C1	10-Mar-03	Mid-Ebb	6.3	10-Mar-03	Mid-Flood	6.2	C1	30-Apr-04	MID-EBB	5.6	MID-FLOOD	4.6	
C1	17-Mar-03	Mid-Ebb	8.7	17-Mar-03	Mid-Flood	7.0	C1	3-May-04	MID-EBB	4.7	MID-FLOOD	5.7	
C1	19-Mar-03	Mid-Ebb	8.3	19-Mar-03	Mid-Flood	10.0	C1	5-May-04	MID-EBB	6.5	MID-FLOOD	8.1	
C1	22-Mar-03	Mid-Ebb	8.3	22-Mar-03	Mid-Flood	10.0	C1	7-May-04	MID-EBB	8.4	MID-FLOOD	8.7	
C1	24-Mar-03	Mid-Ebb	6.0	24-Mar-03	Mid-Flood	5.3	C1	10-May-04	MID-EBB	5.2	MID-FLOOD	5.7	
C1	26-Mar-03	Mid-Ebb	6.0	27-Mar-03	Mid-Flood	5.0	C1	12-May-04	MID-EBB	6.0	MID-FLOOD	5.7	
C1	31-Mar-03	Mid-Ebb	8.3	31-Mar-03	Mid-Flood	6.3	C1	14-May-04	MID-EBB	5.7	MID-FLOOD	6.8	
C1	2-Apr-03	Mid-Ebb	6.7	2-Apr-03	Mid-Flood	6.3	C1	17-May-04	MID-EBB	8.0	MID-FLOOD	8.4	
C1	4-Apr-03	Mid-Ebb	7.3	4-Apr-03	Mid-Flood	6.7	C1	19-May-04	MID-EBB	9.2	MID-FLOOD	11.3	
C1	7-Apr-03	Mid-Ebb	5.0	7-Apr-03	Mid-Flood	6.0	C1	21-May-04	MID-EBB	3.8	MID-FLOOD	3.7	
C1	9-Apr-03	Mid-Ebb	5.3	9-Apr-03	Mid-Flood	5.7	C1	24-May-04	MID-EBB	6.6	MID-FLOOD	5.4	
C1	14-Apr-03	Mid-Ebb	5.3	14-Apr-03	Mid-Flood	5.0	C1	26-May-04	MID-EBB	6.5	MID-FLOOD	5.3	
C1	16-Apr-03	Mid-Ebb	7.3	16-Apr-03	Mid-Flood	6.3	C1	28-May-04	MID-EBB	6.5	MID-FLOOD	6.0	
C2	6-Feb-03	Mid-Ebb	3.0	6-Feb-03	Mid-Flood	3.3	C1	31-May-04	MID-EBB	3.3	MID-FLOOD	3.9	
C2	8-Feb-03	Mid-Ebb	4.8	8-Feb-03	Mid-Flood	2.7	C1	2-Jun-04	MID-EBB	5.4	MID-FLOOD	5.6	
C2	10-Feb-03	Mid-Ebb	1.7	10-Feb-03	Mid-Flood	3.2	C1	4-Jun-04	MID-EBB	4.8	MID-FLOOD	5.6	
C2	14-Feb-03	Mid-Ebb	3.8	14-Feb-03	Mid-Flood	4.2	C1	7-Jun-04	MID-EBB	4.1	MID-FLOOD	4.5	
C2	18-Feb-03	Mid-Ebb	4.7	17-Feb-03	Mid-Flood	4.7	C1	9-Jun-04	MID-EBB	3.9	MID-FLOOD	3.2	
C2	19-Feb-03	Mid-Ebb	5.2	19-Feb-03	Mid-Flood	5.7	C1	11-Jun-04	MID-EBB	5.2	MID-FLOOD	4.3	
C2	21-Feb-03	Mid-Ebb	5.7	21-Feb-03	Mid-Flood	5.7	C1	14-Jun-04	MID-EBB	8.4	MID-FLOOD	8.5	
C2	24-Feb-03	Mid-Ebb	7.7	24-Feb-03	Mid-Flood	4.3	C1	16-Jun-04	MID-EBB	7.2	MID-FLOOD	7.4	
C2	28-Feb-03	Mid-Ebb	4.7	28-Feb-03	Mid-Flood	7.0	C1	18-Jun-04	MID-EBB	3.9	MID-FLOOD	5.5	
C2	3-Mar-03	Mid-Ebb	7.0	3-Mar-03	Mid-Flood	8.2	C1	21-Jun-04	MID-EBB	5.1	MID-FLOOD	4.5	
C2	5-Mar-03	Mid-Ebb	5.2	5-Mar-03	Mid-Flood	8.0	C1	23-Jun-04	MID-EBB	5.5	MID-FLOOD	5.5	
C2	7-Mar-03	Mid-Ebb	7.2	7-Mar-03	Mid-Flood	8.5	C1	25-Jun-04	MID-EBB	5.7	MID-FLOOD	3.9	
C2	10-Mar-03	Mid-Ebb	6.0	10-Mar-03	Mid-Flood	7.2	C1	28-Jun-04	MID-EBB	6.0	MID-FLOOD	6.6	
C2	17-Mar-03	Mid-Ebb	6.0	17-Mar-03	Mid-Flood	6.7	C1	30-Jun-04	MID-EBB	5.3	MID-FLOOD	5.9	
C2	19-Mar-03	Mid-Ebb	8.7	19-Mar-03	Mid-Flood	7.7	C1	2-Jul-04	MID-EBB	3.7	MID-FLOOD	4.5	
C2	22-Mar-03	Mid-Ebb	6.3	22-Mar-03	Mid-Flood	6.7	C1	5-Jul-04	MID-EBB	3.3	MID-FLOOD	3.9	
C2	24-Mar-03	Mid-Ebb	4.0	24-Mar-03	Mid-Flood	4.0	C1	7-Jul-04	MID-EBB	3.3	MID-FLOOD	3.8	
C2	26-Mar-03	Mid-Ebb	8.3	27-Mar-03	Mid-Flood	5.7	C1	9-Jul-04	MID-EBB	3.6	MID-FLOOD	3.8	
C2	31-Mar-03	Mid-Ebb	7.0	31-Mar-03	Mid-Flood	7.3	C1	12-Jul-04	MID-EBB	8.4	MID-FLOOD	9.1	
C2	2-Apr-03	Mid-Ebb	7.0	2-Apr-03	Mid-Flood	5.3	C1	14-Jul-04	MID-EBB	6.6	MID-FLOOD	7.5	
C2	4-Apr-03	Mid-Ebb	5.7	4-Apr-03	Mid-Flood	7.0	C1	19-Jul-04	MID-EBB	3.1	MID-FLOOD	3.3	
C2	7-Apr-03	Mid-Ebb	4.3	7-Apr-03	Mid-Flood	5.7	C1	21-Jul-04	MID-EBB	4.4	MID-FLOOD	3.5	
C2	9-Apr-03	Mid-Ebb	5.7	9-Apr-03	Mid-Flood	4.7	C1	23-Jul-04	MID-EBB	5.5	MID-FLOOD	4.4	
C2	14-Apr-03	Mid-Ebb	4.0	14-Apr-03	Mid-Flood	5.0	C1	26-Jul-04	MID-EBB	7.3	MID-FLOOD	7.0	
C2	16-Apr-03	Mid-Ebb	7.0	16-Apr-03	Mid-Flood	6.8	C1	28-Jul-04	MID-EBB	3.9	MID-FLOOD	4.3	
M01	6-Feb-03	Mid-Ebb	6.5	8-Feb-03	Mid-Flood	6.7	C1	30-Jul-04	MID-EBB	4.1	MID-FLOOD	3.5	
M01	14-Feb-03	Mid-Ebb	8.0	17-Feb-03	Mid-Flood	7.7	C2	2-Apr-04	MID-EBB	5.1	MID-FLOOD	6.1	
M01	21-Feb-03	Mid-Ebb	9.2	24-Feb-03	Mid-Flood	6.3	C2	5-Apr-04	MID-EBB	6.6	MID-FLOOD	6.9	
M01	3-Mar-03	Mid-Ebb	9.0	5-Mar-03	Mid-Flood	8.0	C2	7-Apr-04	MID-EBB	5.7	MID-FLOOD	6.4	
M01	10-Mar-03	Mid-Ebb	12.5	17-Mar-03	Mid-Flood	10.0	C2	9-Apr-04	MID-EBB	8.0	MID-FLOOD	5.6	
M01	22-Mar-03	Mid-Ebb	7.8	24-Mar-03	Mid-Flood	8.3	C2	12-Apr-04	MID-EBB	5.0	MID-FLOOD	3.8	
M01	31-Mar-03	Mid-Ebb	7.5	2-Apr-03	Mid-Flood	7.0	C2	14-Apr-04	MID-EBB	4.3	MID-FLOOD	4.2	
M01	7-Apr-03	Mid-Ebb	8.5	9-Apr-03	Mid-Flood	8.5	C2	16-Apr-04	MID-EBB	4.6	MID-FLOOD	5.8	
M01	16-Apr-03	Mid-Ebb	8.2	6-Feb-03	Mid-Flood	16.5	C2	19-Apr-04	MID-EBB	4.6	MID-FLOOD	4.5	
M02	10-Feb-03	Mid-Ebb	16.0	14-Feb-03	Mid-Flood	9.5	C2	21-Apr-04	MID-EBB	4.9	MID-FLOOD	8.1	
M02	19-Feb-03	Mid-Ebb	15.5	21-Feb-03	Mid-Flood	12.2	C2	23-Apr-04	MID-EBB	5.1	MID-FLOOD	4.7	
M02	28-Feb-03	Mid-Ebb	12.2	3-Mar-03	Mid-Flood	11.8	C2	26-Apr-04	MID-EBB	6.9	MID-FLOOD	6.3	
M02	7-Mar-03	Mid-Ebb	16.3	10-Mar-03	Mid-Flood	17.8	C2	28-Apr-04	MID-EBB	5.7	MID-FLOOD	4.5	
M02	19-Mar-03	Mid-Ebb	11.8	22-Mar-03	Mid-Flood	10.2	C2	30-Apr-04	MID-EBB	4.0	MID-FLOOD	4.3	
M02	26-Mar-03	Mid-Ebb	10.3	31-Mar-03	Mid-Flood	12.0	C2	3-May-04	MID-EBB	6.3	MID-FLOOD	5.8	
M02	4-Apr-03	Mid-Ebb	9.8	7-Apr-03	Mid-Flood	9.3	C2	5-May-04	MID-EBB	6.2	MID-FLOOD	6.6	
M02	14-Apr-03	Mid-Ebb	8.0	16-Apr-03	Mid-Flood	9.7	C2	7-May-04	MID-EBB	7.8	MID-FLOOD	8.3	
M03	8-Feb-03	Mid-Ebb	7.3	10-Feb-03	Mid-Flood	6.7	C2	10-May-04	MID-EBB	5.1	MID-FLOOD	5.1	
M03	18-Feb-03	Mid-Ebb	9.7	19-Feb-03	Mid-Flood	7.7	C2	12-May-04	MID-EBB	5.5	MID-FLOOD	5.6	
M03	24-Feb-03	Mid-Ebb	8.8	28-Feb-03	Mid-Flood	10.0	C2	14-May-04	MID-EBB	4.6	MID-FLOOD	4.8	
M03	5-Mar-03	Mid-Ebb	9.3	7-Mar-03	Mid-Flood	10.3	C2	17-May-04	MID-EBB	8.8	MID-FLOOD	6.9	
M03	17-Mar-03	Mid-Ebb	8.2	19-Mar-03	Mid-Flood	10.2	C2	19-May-04	MID-EBB	8.5	MID-FLOOD	6.8	
M03	24-Mar-03	Mid-Ebb	8.8	27-Mar-03	Mid-Flood	28.2	C2	21-May-04	MID-EBB	5.8	MID-FLOOD	4.6	
M03	2-Apr-03	Mid-Ebb	7.7	4-Apr-03	Mid-Flood	7.3	C2	24-May-04	MID-EBB	7.5	MID-FLOOD	5.8	
M03	9-Apr-03	Mid-Ebb	8.3	14-Apr-03	Mid-Flood	10.8	C2	26-May-04	MID-EBB	7.5	MID-FLOOD	4.7	
M04	6-Feb-03	Mid-Ebb	5.5	8-Feb-03	Mid-Flood	6.7	C2	28-May-04	MID-EBB	5.5	MID-FLOOD	7.5	
M04	14-Feb-03	Mid-Ebb	10.0	17-Feb-03	Mid-Flood	8.5	C2	31-May-04	MID-EBB	4.6	MID-FLOOD	3.3	
M04	21-Feb-03	Mid-Ebb	7.3	24-Feb-03	Mid-Flood	7.0	C2	2-Jun-04	MID-EBB	5.6	MID-FLOOD	5.9	
M04	3-Mar-03	Mid-Ebb	8.3	5-Mar-03	Mid-Flood	9.5	C2	4-Jun-04	MID-EBB	5.5	MID-FLOOD	6.1	
M04	10-Mar-03	Mid-Ebb	8.8	17-Mar-03	Mid-Flood	9.0	C2	7-Jun-04	MID-EBB	3.7	MID-FLOOD	4.4	
M04	22-Mar-03	Mid-Ebb	7.0	24-Mar-03	Mid-Flood	8.0	C2	9-Jun-04	MID-EBB	3.9	MID-FLOOD	3.4	
M04	31-Mar-03	Mid-Ebb	9.0	2-Apr-03	Mid-Flood	7.8	C2	11-Jun-04	MID-EBB	5.2	MID-FLOOD	4.2	
M04	7-Apr-03	Mid-Ebb	7.5	9-Apr-03	Mid-Flood	7.8	C2	14-Jun-04	MID-EBB	8.6	MID-FLOOD	7.1	
M04	16-Apr-03	Mid-Ebb	6.0	6-Feb-03	Mid-Flood	6.0	C2	16-Jun-04	MID-EBB	8.8	MID-FLOOD	6.5	
M05	10-Feb-03	Mid-Ebb	7.7	14-Feb-03	Mid-Flood	6.8	C2	18-Jun-04	MID-EBB	5.3	MID-FLOOD	5.1	
M05	19-Feb-03	Mid-Ebb	7.8	21-Feb-03	Mid-Flood	6.3	C2	21-Jun-04	MID-EBB	5.1	MID-FLOOD	4.6	
M05	28-Feb-03	Mid-Ebb	7.3	3-Mar-03	Mid-Flood	9.2	C2	23-Jun-04	MID-EBB	5.9	MID-FLOOD	4.8	
M05	7-Mar-03	Mid-Ebb	8.3	10-Mar-03	Mid-Flood	13.8	C2	25-Jun-04	MID-EBB	5.9	MID-FLOOD	4.4	
M05	19-Mar-03	Mid-Ebb	7.2	22-Mar-03	Mid-Flood	7.7	C2	28-Jun-04	MID-EBB	6.4	MID-FLOOD	6.8	
M05	26-Mar-03	Mid-Ebb	6.7	31-Mar-03	Mid-Flood	6.5	C2	30-Jun-04	MID-EBB	4.2	MID-FLOOD	5.6	
M05	4-Apr-03	Mid-Ebb	7.5	7-Apr-03	Mid-Flood	5.8	C2	2-Jul-04	MID-EBB	3.4	MID-FLOOD	5.6	
M05	14-Apr-03	Mid-Ebb	7.0	16-Apr-03	Mid-Flood	6.3	C2	5-Jul-04	MID-EBB	3.1	MID-FLOOD	2.9	
M06	8-Feb-03	Mid-Ebb	5.2	10-Feb-03	Mid-Flood	7.7	C2	7-Jul-04	MID-EBB	3.3	MID-FLOOD	3.3	

Baseline Results (DA)						
STN	DATE	TIDE	SS	DATE	TIDE	SS
M06	18-Feb-03	Mid-Ebb	9.3	19-Feb-03	Mid-Flood	9.5
M06	24-Feb-03	Mid-Ebb	7.3	28-Feb-03	Mid-Flood	8.7
M06	5-Mar-03	Mid-Ebb	9.7	7-Mar-03	Mid-Flood	10.0
M06	17-Mar-03	Mid-Ebb	7.0	19-Mar-03	Mid-Flood	9.7
M06	24-Mar-03	Mid-Ebb	6.2	27-Mar-03	Mid-Flood	7.0
M06	2-Apr-03	Mid-Ebb	7.2	4-Apr-03	Mid-Flood	6.5
M06	9-Apr-03	Mid-Ebb	8.0	14-Apr-03	Mid-Flood	9.7
M07	6-Feb-03	Mid-Ebb	4.0	6-Feb-03	Mid-Flood	5.0
M07	8-Feb-03	Mid-Ebb	4.0	8-Feb-03	Mid-Flood	5.0
M07	10-Feb-03	Mid-Ebb	5.0	10-Feb-03	Mid-Flood	4.2
M07	14-Feb-03	Mid-Ebb	5.0	14-Feb-03	Mid-Flood	4.5
M07	18-Feb-03	Mid-Ebb	5.0	17-Feb-03	Mid-Flood	6.5
M07	19-Feb-03	Mid-Ebb	8.5	19-Feb-03	Mid-Flood	7.8
M07	21-Feb-03	Mid-Ebb	7.3	21-Feb-03	Mid-Flood	7.2
M07	24-Feb-03	Mid-Ebb	5.2	24-Feb-03	Mid-Flood	5.8
M07	28-Feb-03	Mid-Ebb	6.0	28-Feb-03	Mid-Flood	7.2
M07	3-Mar-03	Mid-Ebb	7.7	3-Mar-03	Mid-Flood	7.3
M07	5-Mar-03	Mid-Ebb	5.5	5-Mar-03	Mid-Flood	7.3
M07	7-Mar-03	Mid-Ebb	6.8	7-Mar-03	Mid-Flood	7.7
M07	10-Mar-03	Mid-Ebb	5.8	10-Mar-03	Mid-Flood	6.8
M07	17-Mar-03	Mid-Ebb	8.0	17-Mar-03	Mid-Flood	7.3
M07	19-Mar-03	Mid-Ebb	11.0	19-Mar-03	Mid-Flood	8.7
M07	22-Mar-03	Mid-Ebb	7.7	22-Mar-03	Mid-Flood	9.3
M07	24-Mar-03	Mid-Ebb	9.7	24-Mar-03	Mid-Flood	7.0
M07	26-Mar-03	Mid-Ebb	7.7	27-Mar-03	Mid-Flood	6.0
M07	31-Mar-03	Mid-Ebb	7.0	31-Mar-03	Mid-Flood	6.3
M07	2-Apr-03	Mid-Ebb	6.7	2-Apr-03	Mid-Flood	5.3
M07	4-Apr-03	Mid-Ebb	6.0	4-Apr-03	Mid-Flood	5.7
M07	7-Apr-03	Mid-Ebb	7.0	7-Apr-03	Mid-Flood	5.3
M07	9-Apr-03	Mid-Ebb	5.7	9-Apr-03	Mid-Flood	6.3
M07	14-Apr-03	Mid-Ebb	5.0	14-Apr-03	Mid-Flood	8.7
M07	16-Apr-03	Mid-Ebb	7.0	16-Apr-03	Mid-Flood	7.8
M08	6-Feb-03	Mid-Ebb	4.0	6-Feb-03	Mid-Flood	5.2
M08	8-Feb-03	Mid-Ebb	5.0	8-Feb-03	Mid-Flood	4.8
M08	10-Feb-03	Mid-Ebb	4.5	10-Feb-03	Mid-Flood	4.3
M08	14-Feb-03	Mid-Ebb	5.3	14-Feb-03	Mid-Flood	4.3
M08	18-Feb-03	Mid-Ebb	5.5	17-Feb-03	Mid-Flood	7.5
M08	19-Feb-03	Mid-Ebb	7.3	19-Feb-03	Mid-Flood	10.0
M08	21-Feb-03	Mid-Ebb	7.7	21-Feb-03	Mid-Flood	6.3
M08	24-Feb-03	Mid-Ebb	6.0	24-Feb-03	Mid-Flood	4.3
M08	28-Feb-03	Mid-Ebb	4.7	28-Feb-03	Mid-Flood	6.7
M08	3-Mar-03	Mid-Ebb	6.8	3-Mar-03	Mid-Flood	8.3
M08	5-Mar-03	Mid-Ebb	5.5	5-Mar-03	Mid-Flood	7.0
M08	7-Mar-03	Mid-Ebb	6.7	7-Mar-03	Mid-Flood	7.3
M08	10-Mar-03	Mid-Ebb	8.8	10-Mar-03	Mid-Flood	6.2
M08	17-Mar-03	Mid-Ebb	7.7	17-Mar-03	Mid-Flood	8.7
M08	19-Mar-03	Mid-Ebb	10.0	19-Mar-03	Mid-Flood	9.3
M08	22-Mar-03	Mid-Ebb	7.3	22-Mar-03	Mid-Flood	10.0
M08	24-Mar-03	Mid-Ebb	6.0	24-Mar-03	Mid-Flood	7.3
M08	26-Mar-03	Mid-Ebb	6.0	27-Mar-03	Mid-Flood	5.3
M08	31-Mar-03	Mid-Ebb	7.0	31-Mar-03	Mid-Flood	5.3
M08	2-Apr-03	Mid-Ebb	7.0	2-Apr-03	Mid-Flood	5.7
M08	4-Apr-03	Mid-Ebb	7.0	4-Apr-03	Mid-Flood	5.7
M08	7-Apr-03	Mid-Ebb	6.7	7-Apr-03	Mid-Flood	5.0
M08	9-Apr-03	Mid-Ebb	5.0	9-Apr-03	Mid-Flood	5.0
M08	14-Apr-03	Mid-Ebb	6.3	14-Apr-03	Mid-Flood	5.7
M08	16-Apr-03	Mid-Ebb	6.7	16-Apr-03	Mid-Flood	7.5
M09	6-Feb-03	Mid-Ebb	5.7	6-Feb-03	Mid-Flood	5.0
M09	8-Feb-03	Mid-Ebb	5.5	8-Feb-03	Mid-Flood	4.7
M09	10-Feb-03	Mid-Ebb	4.8	10-Feb-03	Mid-Flood	4.0
M09	14-Feb-03	Mid-Ebb	5.2	14-Feb-03	Mid-Flood	4.7
M09	18-Feb-03	Mid-Ebb	6.0	17-Feb-03	Mid-Flood	6.3
M09	19-Feb-03	Mid-Ebb	6.3	19-Feb-03	Mid-Flood	7.0
M09	21-Feb-03	Mid-Ebb	7.0	21-Feb-03	Mid-Flood	7.2
M09	24-Feb-03	Mid-Ebb	7.3	24-Feb-03	Mid-Flood	6.5
M09	28-Feb-03	Mid-Ebb	5.8	28-Feb-03	Mid-Flood	7.3
M09	3-Mar-03	Mid-Ebb	6.7	3-Mar-03	Mid-Flood	7.3
M09	5-Mar-03	Mid-Ebb	5.8	5-Mar-03	Mid-Flood	6.2
M09	7-Mar-03	Mid-Ebb	6.7	7-Mar-03	Mid-Flood	7.7
M09	10-Mar-03	Mid-Ebb	6.5	10-Mar-03	Mid-Flood	6.5
M09	17-Mar-03	Mid-Ebb	9.7	17-Mar-03	Mid-Flood	8.3
M09	19-Mar-03	Mid-Ebb	9.7	19-Mar-03	Mid-Flood	9.3
M09	22-Mar-03	Mid-Ebb	7.7	22-Mar-03	Mid-Flood	9.0
M09	24-Mar-03	Mid-Ebb	10.0	24-Mar-03	Mid-Flood	7.0
M09	26-Mar-03	Mid-Ebb	10.7	27-Mar-03	Mid-Flood	5.7
M09	31-Mar-03	Mid-Ebb	7.0	31-Mar-03	Mid-Flood	7.0
M09	2-Apr-03	Mid-Ebb	6.7	2-Apr-03	Mid-Flood	5.3
M09	4-Apr-03	Mid-Ebb	6.7	4-Apr-03	Mid-Flood	4.7
M09	7-Apr-03	Mid-Ebb	7.3	7-Apr-03	Mid-Flood	5.3
M09	9-Apr-03	Mid-Ebb	6.0	9-Apr-03	Mid-Flood	4.3
M09	14-Apr-03	Mid-Ebb	5.0	14-Apr-03	Mid-Flood	5.7
M09	16-Apr-03	Mid-Ebb	7.3	16-Apr-03	Mid-Flood	7.0
M10	6-Feb-03	Mid-Ebb	3.0	6-Feb-03	Mid-Flood	5.0
M10	8-Feb-03	Mid-Ebb	6.3	8-Feb-03	Mid-Flood	5.0
M10	10-Feb-03	Mid-Ebb	4.7	10-Feb-03	Mid-Flood	3.8
M10	14-Feb-03	Mid-Ebb	5.3	14-Feb-03	Mid-Flood	5.5
M10	18-Feb-03	Mid-Ebb	6.0	17-Feb-03	Mid-Flood	7.7
M10	19-Feb-03	Mid-Ebb	5.8	19-Feb-03	Mid-Flood	8.2
M10	21-Feb-03	Mid-Ebb	7.8	21-Feb-03	Mid-Flood	6.3
M10	24-Feb-03	Mid-Ebb	6.3	24-Feb-03	Mid-Flood	5.3
M10	28-Feb-03	Mid-Ebb	4.2	28-Feb-03	Mid-Flood	7.0
M10	3-Mar-03	Mid-Ebb	7.3	3-Mar-03	Mid-Flood	8.8
M10	5-Mar-03	Mid-Ebb	6.0	5-Mar-03	Mid-Flood	6.0
M10	7-Mar-03	Mid-Ebb	7.8	7-Mar-03	Mid-Flood	7.8
M10	10-Mar-03	Mid-Ebb	6.3	10-Mar-03	Mid-Flood	6.8
M10	17-Mar-03	Mid-Ebb	8.0	17-Mar-03	Mid-Flood	7.3
M10	19-Mar-03	Mid-Ebb	9.7	19-Mar-03	Mid-Flood	9.7
M10	22-Mar-03	Mid-Ebb	7.3	22-Mar-03	Mid-Flood	9.7

Impact Monitoring Results (DA)					
STN	TIDE	DATE	SS	TIDE	SS
C2	9-Jul-04	MID-EBB	3.1	MID-FLOOD	3.9
C2	12-Jul-04	MID-EBB	8.9	MID-FLOOD	9.8
C2	14-Jul-04	MID-EBB	6.1	MID-FLOOD	6.1
C2	19-Jul-04	MID-EBB	3.6	MID-FLOOD	3.5
C2	21-Jul-04	MID-EBB	3.8	MID-FLOOD	4.2
C2	23-Jul-04	MID-EBB	5.3	MID-FLOOD	5.0
C2	26-Jul-04	MID-EBB	6.8	MID-FLOOD	5.8
C2	28-Jul-04	MID-EBB	3.9	MID-FLOOD	4.2
C2	30-Jul-04	MID-EBB	5.3	MID-FLOOD	3.1
M07	2-Apr-04	MID-EBB	6.1	MID-FLOOD	6.7
M07	5-Apr-04	MID-EBB	6.6	MID-FLOOD	7.3
M07	7-Apr-04	MID-EBB	6.9	MID-FLOOD	6.4
M07	9-Apr-04	MID-EBB	8.6	MID-FLOOD	8.4
M07	12-Apr-04	MID-EBB	5.4	MID-FLOOD	3.6
M07	14-Apr-04	MID-EBB	4.4	MID-FLOOD	4.3
M07	16-Apr-04	MID-EBB	5.5	MID-FLOOD	4.4
M07	19-Apr-04	MID-EBB	7.4	MID-FLOOD	6.8
M07	21-Apr-04	MID-EBB	6.1	MID-FLOOD	7.6
M07	23-Apr-04	MID-EBB	5.0	MID-FLOOD	5.4
M07	26-Apr-04	MID-EBB	6.4	MID-FLOOD	5.0
M07	28-Apr-04	MID-EBB	5.2	MID-FLOOD	5.2
M07	30-Apr-04	MID-EBB	4.1	MID-FLOOD	4.3
M07	3-May-04	MID-EBB	6.7	MID-FLOOD	5.5
M07	5-May-04	MID-EBB	5.7	MID-FLOOD	6.9
M07	7-May-04	MID-EBB	8.1	MID-FLOOD	8.8
M07	10-May-04	MID-EBB	4.8	MID-FLOOD	5.8
M07	12-May-04	MID-EBB	5.9	MID-FLOOD	5.3
M07	14-May-04	MID-EBB	5.8	MID-FLOOD	5.8
M07	17-May-04	MID-EBB	8.6	MID-FLOOD	7.3
M07	19-May-04	MID-EBB	8.2	MID-FLOOD	6.3
M07	21-May-04	MID-EBB	6.2	MID-FLOOD	4.4
M07	24-May-04	MID-EBB	7.2	MID-FLOOD	6.6
M07	26-May-04	MID-EBB	8.2	MID-FLOOD	5.8
M07	28-May-04	MID-EBB	5.4	MID-FLOOD	7.7
M07	31-May-04	MID-EBB	3.7	MID-FLOOD	3.7
M07	2-Jun-04	MID-EBB	8.1	MID-FLOOD	6.2
M07	4-Jun-04	MID-EBB	9.2	MID-FLOOD	6.0
M07	7-Jun-04	MID-EBB	5.2	MID-FLOOD	4.7
M07	9-Jun-04	MID-EBB	4.2	MID-FLOOD	3.5
M07	11-Jun-04	MID-EBB	5.0	MID-FLOOD	5.8
M07	14-Jun-04	MID-EBB	8.4	MID-FLOOD	8.9
M07	16-Jun-04	MID-EBB	8.3	MID-FLOOD	7.2
M07	18-Jun-04	MID-EBB	3.9	MID-FLOOD	6.2
M07	21-Jun-04	MID-EBB	5.4	MID-FLOOD	5.0
M07	23-Jun-04	MID-EBB	5.4	MID-FLOOD	4.7
M07	25-Jun-04	MID-EBB	5.6	MID-FLOOD	4.2
M07	28-Jun-04	MID-EBB	6.9	MID-FLOOD	6.8
M07	30-Jun-04	MID-EBB	4.8	MID-FLOOD	5.4
M07	2-Jul-04	MID-EBB	4.5	MID-FLOOD	4.3
M07	5-Jul-04	MID-EBB	2.7	MID-FLOOD	3.3
M07	7-Jul-04	MID-EBB	3.7	MID-FLOOD	3.5
M07	9-Jul-04	MID-EBB	2.9	MID-FLOOD	4.2
M07	12-Jul-04	MID-EBB	8.3	MID-FLOOD	8.9
M07	14-Jul-04	MID-EBB	5.8	MID-FLOOD	6.5
M07	19-Jul-04	MID-EBB	3.8	MID-FLOOD	3.4
M07	21-Jul-04	MID-EBB	4.0	MID-FLOOD	5.1
M07	23-Jul-04	MID-EBB	5.7	MID-FLOOD	5.1
M07	26-Jul-04	MID-EBB	7.4	MID-FLOOD	7.8
M07	28-Jul-04	MID-EBB	4.7	MID-FLOOD	4.6
M07	30-Jul-04	MID-EBB	3.4	MID-FLOOD	3.9
M08	2-Apr-04	MID-EBB	5.7	MID-FLOOD	6.0
M08	5-Apr-04	MID-EBB	7.2	MID-FLOOD	7.6
M08	7-Apr-04	MID-EBB	9.6	MID-FLOOD	8.8
M08	9-Apr-04	MID-EBB	8.2	MID-FLOOD	8.4
M08	12-Apr-04	MID-EBB	4.8	MID-FLOOD	3.8
M08	14-Apr-04	MID-EBB	4.6	MID-FLOOD	4.1
M08	16-Apr-04	MID-EBB	4.8	MID-FLOOD	6.1
M08	19-Apr-04	MID-EBB	5.5	MID-FLOOD	6.1
M08	21-Apr-04	MID-EBB	5.6	MID-FLOOD	6.8
M08	23-Apr-04	MID-EBB	5.0	MID-FLOOD	5.0
M08	26-Apr-04	MID-EBB	6.9	MID-FLOOD	5.7
M08	28-Apr-04	MID-EBB	5.3	MID-FLOOD	5.0
M08	30-Apr-04	MID-EBB	4.2	MID-FLOOD	4.5
M08	3-May-04	MID-EBB	6.4	MID-FLOOD	5.9
M08	5-May-04	MID-EBB	6.6	MID-FLOOD	6.1
M08	7-May-04	MID-EBB	8.6	MID-FLOOD	9.3
M08	10-May-04	MID-EBB	5.3	MID-FLOOD	5.9
M08	12-May-04	MID-EBB	5.6	MID-FLOOD	6.0
M08	14-May-04	MID-EBB	5.0	MID-FLOOD	5.3
M08	17-May-04	MID-EBB	8.2	MID-FLOOD	6.9
M08	19-May-04	MID-EBB	8.2	MID-FLOOD	7.6
M08	21-May-04	MID-EBB	6.6	MID-FLOOD	4.3
M08	24-May-04	MID-EBB	6.8	MID-FLOOD	5.2
M08	26-May-04	MID-EBB	6.6	MID-FLOOD	5.0
M08	28-May-04	MID-EBB	5.2	MID-FLOOD	8.3
M08	31-May-04	MID-EBB	4.5	MID-FLOOD	3.2
M08	2-Jun-04	MID-EBB	5.5	MID-FLOOD	4.9
M08	4-Jun-04	MID-EBB	5.1	MID-FLOOD	5.6
M08	7-Jun-04	MID-EBB	3.5	MID-FLOOD	4.6
M08	9-Jun-04	MID-EBB	3.6	MID-FLOOD	3.7
M08	11-Jun-04	MID-EBB	5.4	MID-FLOOD	4.6
M08	14-Jun-04	MID-EBB	7.0	MID-FLOOD	7.7
M08	16-Jun-04	MID-EBB	8.4	MID-FLOOD	6.5
M08	18-Jun-04	MID-EBB	3.8	MID-FLOOD	4.5
M08	21-Jun-04	MID-EBB	4.7	MID-FLOOD	4.9
M08	23-Jun-04	MID-EBB	5.8	MID-FLOOD	4.9
M08	25-Jun-04	MID-EBB	5.3	MID-FLOOD	3.7
M08	28-Jun-04	MID-EBB	5.9	MID-FLOOD	8.8

Baseline Results (DA)						
STN	DATE	TIDE	SS	DATE	TIDE	SS
M10	24-Mar-03	Mid-Ebb	5.3	24-Mar-03	Mid-Flood	8.0
M10	26-Mar-03	Mid-Ebb	7.3	27-Mar-03	Mid-Flood	5.3
M10	31-Mar-03	Mid-Ebb	8.0	31-Mar-03	Mid-Flood	6.0
M10	2-Apr-03	Mid-Ebb	7.0	2-Apr-03	Mid-Flood	6.3
M10	4-Apr-03	Mid-Ebb	7.3	4-Apr-03	Mid-Flood	7.7
M10	7-Apr-03	Mid-Ebb	7.3	7-Apr-03	Mid-Flood	6.0
M10	9-Apr-03	Mid-Ebb	5.3	9-Apr-03	Mid-Flood	6.7
M10	14-Apr-03	Mid-Ebb	6.3	14-Apr-03	Mid-Flood	8.0
M10	16-Apr-03	Mid-Ebb	8.0	16-Apr-03	Mid-Flood	5.7
M11	6-Feb-03	Mid-Ebb	5.7	8-Feb-03	Mid-Flood	5.7
M11	14-Feb-03	Mid-Ebb	7.5	17-Feb-03	Mid-Flood	8.3
M11	21-Feb-03	Mid-Ebb	8.7	24-Feb-03	Mid-Flood	7.7
M11	3-Mar-03	Mid-Ebb	8.8	5-Mar-03	Mid-Flood	8.5
M11	10-Mar-03	Mid-Ebb	10.0	17-Mar-03	Mid-Flood	11.3
M11	22-Mar-03	Mid-Ebb	9.5	24-Mar-03	Mid-Flood	7.0
M11	31-Mar-03	Mid-Ebb	8.7	2-Apr-03	Mid-Flood	7.5
M11	7-Apr-03	Mid-Ebb	7.5	9-Apr-03	Mid-Flood	7.8
M11	16-Apr-03	Mid-Ebb	6.8	6-Feb-03	Mid-Flood	5.3
M12	10-Feb-03	Mid-Ebb	7.0	14-Feb-03	Mid-Flood	6.7
M12	19-Feb-03	Mid-Ebb	9.3	21-Feb-03	Mid-Flood	9.3
M12	28-Feb-03	Mid-Ebb	9.3	3-Mar-03	Mid-Flood	9.8
M12	7-Mar-03	Mid-Ebb	8.7	10-Mar-03	Mid-Flood	9.3
M12	19-Mar-03	Mid-Ebb	9.5	22-Mar-03	Mid-Flood	8.0
M12	26-Mar-03	Mid-Ebb	8.0	31-Mar-03	Mid-Flood	8.7
M12	4-Apr-03	Mid-Ebb	8.0	7-Apr-03	Mid-Flood	9.8
M12	14-Apr-03	Mid-Ebb	7.7	16-Apr-03	Mid-Flood	3.2

$$n_1 = 434$$

$$\bar{X}_1 = 7.1$$

$$\bar{X}_1 + 1.3 = 9.3$$

By applying the equation:

$$Z = \frac{\bar{X} - m_0}{s / \sqrt{n}}$$

& testing  $H_0 : m = m_0$

$$Z_{0.05} = -1.645$$

$$\bar{X} - m_0 = -2.22$$

$$s / \sqrt{n} = 0.08$$

Thus,  $z = -27.90$

Reject  $H_0$ ? : YES ( $z < -z_{0.05}$ )

Therefore, the null hypothesis must be rejected in favor of the alternate hypothesis, i.e., the quarterly mean is significantly less than 1.3 times the ambient mean recorded during baseline monitoring.

Impact Monitoring Results (DA)					
STN	TIDE	DATE	SS	TIDE	SS
M08	30-Jun-04	MID-EBB	4.3	MID-FLOOD	5.7
M08	2-Jul-04	MID-EBB	5.2	MID-FLOOD	4.2
M08	5-Jul-04	MID-EBB	2.9	MID-FLOOD	3.2
M08	7-Jul-04	MID-EBB	3.5	MID-FLOOD	4.3
M08	9-Jul-04	MID-EBB	3.1	MID-FLOOD	3.8
M08	12-Jul-04	MID-EBB	9.0	MID-FLOOD	9.4
M08	14-Jul-04	MID-EBB	5.6	MID-FLOOD	6.2
M08	19-Jul-04	MID-EBB	4.5	MID-FLOOD	3.2
M08	21-Jul-04	MID-EBB	3.8	MID-FLOOD	3.9
M08	23-Jul-04	MID-EBB	5.5	MID-FLOOD	4.8
M08	26-Jul-04	MID-EBB	6.5	MID-FLOOD	6.3
M08	28-Jul-04	MID-EBB	4.2	MID-FLOOD	3.9
M08	30-Jul-04	MID-EBB	3.7	MID-FLOOD	2.9
M09	2-Apr-04	MID-EBB	7.1	MID-FLOOD	6.2
M09	5-Apr-04	MID-EBB	8.5	MID-FLOOD	6.8
M09	7-Apr-04	MID-EBB	6.7	MID-FLOOD	6.6
M09	9-Apr-04	MID-EBB	8.2	MID-FLOOD	8.2
M09	12-Apr-04	MID-EBB	6.0	MID-FLOOD	4.2
M09	14-Apr-04	MID-EBB	4.0	MID-FLOOD	4.7
M09	16-Apr-04	MID-EBB	5.9	MID-FLOOD	5.5
M09	19-Apr-04	MID-EBB	13.4	MID-FLOOD	6.5
M09	21-Apr-04	MID-EBB	8.1	MID-FLOOD	8.8
M09	23-Apr-04	MID-EBB	4.2	MID-FLOOD	6.2
M09	26-Apr-04	MID-EBB	6.9	MID-FLOOD	4.8
M09	28-Apr-04	MID-EBB	5.2	MID-FLOOD	4.5
M09	30-Apr-04	MID-EBB	4.6	MID-FLOOD	4.9
M09	3-May-04	MID-EBB	7.8	MID-FLOOD	5.7
M09	5-May-04	MID-EBB	10.4	MID-FLOOD	6.9
M09	7-May-04	MID-EBB	10.3	MID-FLOOD	8.2
M09	10-May-04	MID-EBB	5.0	MID-FLOOD	5.3
M09	12-May-04	MID-EBB	5.5	MID-FLOOD	6.0
M09	14-May-04	MID-EBB	5.2	MID-FLOOD	6.2
M09	17-May-04	MID-EBB	10.5	MID-FLOOD	8.7
M09	19-May-04	MID-EBB	10.7	MID-FLOOD	8.3
M09	21-May-04	MID-EBB	6.1	MID-FLOOD	5.3
M09	24-May-04	MID-EBB	6.1	MID-FLOOD	4.3
M09	26-May-04	MID-EBB	7.0	MID-FLOOD	5.3
M09	28-May-04	MID-EBB	5.6	MID-FLOOD	5.8
M09	31-May-04	MID-EBB	2.6	MID-FLOOD	3.3
M09	2-Jun-04	MID-EBB	5.8	MID-FLOOD	6.0
M09	7-Jun-04	MID-EBB	5.0	MID-FLOOD	5.0
M09	9-Jun-04	MID-EBB	4.2	MID-FLOOD	3.1
M09	11-Jun-04	MID-EBB	5.3	MID-FLOOD	4.6
M09	14-Jun-04	MID-EBB	11.8	MID-FLOOD	7.4
M09	16-Jun-04	MID-EBB	7.8	MID-FLOOD	6.5
M09	18-Jun-04	MID-EBB	3.9	MID-FLOOD	5.7
M09	21-Jun-04	MID-EBB	5.0	MID-FLOOD	5.2
M09	23-Jun-04	MID-EBB	5.9	MID-FLOOD	7.1
M09	25-Jun-04	MID-EBB	6.1	MID-FLOOD	5.2
M09	28-Jun-04	MID-EBB	6.9	MID-FLOOD	7.8
M09	30-Jun-04	MID-EBB	4.3	MID-FLOOD	5.1
M09	2-Jul-04	MID-EBB	4.0	MID-FLOOD	4.4
M09	5-Jul-04	MID-EBB	3.5	MID-FLOOD	2.6
M09	7-Jul-04	MID-EBB	3.4	MID-FLOOD	3.7
M09	9-Jul-04	MID-EBB	3.7	MID-FLOOD	3.7
M09	12-Jul-04	MID-EBB	9.0	MID-FLOOD	8.6
M09	14-Jul-04	MID-EBB	6.1	MID-FLOOD	6.8
M09	19-Jul-04	MID-EBB	3.5	MID-FLOOD	3.4
M09	21-Jul-04	MID-EBB	4.1	MID-FLOOD	3.6
M09	23-Jul-04	MID-EBB	6.1	MID-FLOOD	4.6
M09	26-Jul-04	MID-EBB	7.0	MID-FLOOD	8.0
M09	28-Jul-04	MID-EBB	4.9	MID-FLOOD	3.6
M09	30-Jul-04	MID-EBB	3.4	MID-FLOOD	2.6
M10	2-Apr-04	MID-EBB	6.7	MID-FLOOD	5.6
M10	5-Apr-04	MID-EBB	9.3	MID-FLOOD	7.0
M10	7-Apr-04	MID-EBB	7.5	MID-FLOOD	6.6
M10	9-Apr-04	MID-EBB	6.6	MID-FLOOD	8.3
M10	12-Apr-04	MID-EBB	5.1	MID-FLOOD	4.0
M10	14-Apr-04	MID-EBB	5.3	MID-FLOOD	4.8
M10	16-Apr-04	MID-EBB	8.9	MID-FLOOD	5.2
M10	19-Apr-04	MID-EBB	6.0	MID-FLOOD	7.6
M10	21-Apr-04	MID-EBB	4.6	MID-FLOOD	7.8
M10	23-Apr-04	MID-EBB	6.0	MID-FLOOD	5.5
M10	26-Apr-04	MID-EBB	7.9	MID-FLOOD	4.5
M10	28-Apr-04	MID-EBB	5.1	MID-FLOOD	4.4
M10	30-Apr-04	MID-EBB	5.6	MID-FLOOD	4.9
M10	3-May-04	MID-EBB	4.9	MID-FLOOD	5.8
M10	5-May-04	MID-EBB	6.8	MID-FLOOD	6.9
M10	7-May-04	MID-EBB	8.5	MID-FLOOD	8.3
M10	10-May-04	MID-EBB	5.4	MID-FLOOD	6.4
M10	12-May-04	MID-EBB	5.6	MID-FLOOD	6.4
M10	14-May-04	MID-EBB	6.0	MID-FLOOD	6.7
M10	17-May-04	MID-EBB	7.8	MID-FLOOD	8.5
M10	19-May-04	MID-EBB	7.5	MID-FLOOD	6.6
M10	21-May-04	MID-EBB	6.7	MID-FLOOD	4.5
M10	24-May-04	MID-EBB	7.5	MID-FLOOD	4.9
M10	26-May-04	MID-EBB	5.4	MID-FLOOD	5.5
M10	28-May-04	MID-EBB	5.8	MID-FLOOD	5.7
M10	31-May-04	MID-EBB	2.7	MID-FLOOD	2.7
M10	2-Jun-04	MID-EBB	5.3	MID-FLOOD	5.0
M10	4-Jun-04	MID-EBB	4.6	MID-FLOOD	4.9
M10	7-Jun-04	MID-EBB	4.4	MID-FLOOD	4.7
M10	9-Jun-04	MID-EBB	4.3	MID-FLOOD	3.3

**Baseline Results (DA)**

STN	DATE	TIDE	SS	DATE	TIDE	SS
M10	11-Jun-04	MID-EBB	5.3	MID-FLOOD	4.8	
M10	14-Jun-04	MID-EBB	8.1	MID-FLOOD	9.3	
M10	16-Jun-04	MID-EBB	8.5	MID-FLOOD	6.8	
M10	18-Jun-04	MID-EBB	4.0	MID-FLOOD	6.3	
M10	21-Jun-04	MID-EBB	4.7	MID-FLOOD	4.9	
M10	23-Jun-04	MID-EBB	5.8	MID-FLOOD	5.6	
M10	25-Jun-04	MID-EBB	5.5	MID-FLOOD	4.0	
M10	28-Jun-04	MID-EBB	6.1	MID-FLOOD	8.0	
M10	30-Jun-04	MID-EBB	4.5	MID-FLOOD	5.2	
M10	2-Jul-04	MID-EBB	4.1	MID-FLOOD	4.5	
M10	5-Jul-04	MID-EBB	3.3	MID-FLOOD	3.1	
M10	7-Jul-04	MID-EBB	3.5	MID-FLOOD	3.7	
M10	9-Jul-04	MID-EBB	4.0	MID-FLOOD	4.0	
M10	12-Jul-04	MID-EBB	8.9	MID-FLOOD	10.7	
M10	14-Jul-04	MID-EBB	6.9	MID-FLOOD	6.5	
M10	19-Jul-04	MID-EBB	3.4	MID-FLOOD	3.4	
M10	21-Jul-04	MID-EBB	3.8	MID-FLOOD	3.6	
M10	23-Jul-04	MID-EBB	5.1	MID-FLOOD	5.2	
M10	26-Jul-04	MID-EBB	7.4	MID-FLOOD	6.6	
M10	28-Jul-04	MID-EBB	3.7	MID-FLOOD	4.2	
M10	30-Jul-04	MID-EBB	4.0	MID-FLOOD	3.2	
M01	2-Apr-04	MID-EBB	7.3	MID-FLOOD	6.8	
M01	5-Apr-04	MID-EBB	7.2	MID-FLOOD	17.7	
M01	7-Apr-04	MID-EBB	9.7	MID-FLOOD	7.5	
M01	9-Apr-04	MID-EBB	9.8	MID-FLOOD	6.9	
M01	12-Apr-04	MID-EBB	6.6	MID-FLOOD	7.4	
M01	14-Apr-04	MID-EBB	6.5	MID-FLOOD	6.1	
M01	16-Apr-04	MID-EBB	8.5	MID-FLOOD	9.7	
M01	19-Apr-04	MID-EBB	8.9	MID-FLOOD	11.4	
M01	21-Apr-04	MID-EBB	7.5	MID-FLOOD	9.8	
M01	23-Apr-04	MID-EBB	6.5	MID-FLOOD	6.5	
M01	26-Apr-04	MID-EBB	7.1	MID-FLOOD	5.2	
M01	28-Apr-04	MID-EBB	7.5	MID-FLOOD	5.8	
M01	30-Apr-04	MID-EBB	5.5	MID-FLOOD	4.9	
M01	3-May-04	MID-EBB	5.8	MID-FLOOD	7.3	
M01	5-May-04	MID-EBB	8.9	MID-FLOOD	7.9	
M01	7-May-04	MID-EBB	7.3	MID-FLOOD	7.4	
M01	10-May-04	MID-EBB	9.3	MID-FLOOD	6.4	
M01	12-May-04	MID-EBB	10.6	MID-FLOOD	7.7	
M01	14-May-04	MID-EBB	8.1	MID-FLOOD	7.3	
M01	17-May-04	MID-EBB	11.1	MID-FLOOD	12.1	
M01	19-May-04	MID-EBB	9.9	MID-FLOOD	10.9	
M01	21-May-04	MID-EBB	10.1	MID-FLOOD	6.8	
M01	24-May-04	MID-EBB	10.6	MID-FLOOD	7.2	
M01	26-May-04	MID-EBB	7.3	MID-FLOOD	7.7	
M01	28-May-04	MID-EBB	8.7	MID-FLOOD	9.1	
M01	31-May-04	MID-EBB	6.9	MID-FLOOD	5.6	
M01	2-Jun-04	MID-EBB	7.6	MID-FLOOD	5.8	
M01	4-Jun-04	MID-EBB	6.7	MID-FLOOD	7.3	
M01	7-Jun-04	MID-EBB	5.7	MID-FLOOD	6.2	
M01	9-Jun-04	MID-EBB	6.5	MID-FLOOD	5.9	
M01	11-Jun-04	MID-EBB	8.4	MID-FLOOD	7.4	
M01	14-Jun-04	MID-EBB	8.8	MID-FLOOD	10.7	
M01	16-Jun-04	MID-EBB	10.8	MID-FLOOD	10.8	
M01	18-Jun-04	MID-EBB	7.1	MID-FLOOD	8.7	
M01	21-Jun-04	MID-EBB	7.3	MID-FLOOD	5.7	
M01	23-Jun-04	MID-EBB	7.9	MID-FLOOD	8.9	
M01	25-Jun-04	MID-EBB	7.7	MID-FLOOD	6.2	
M01	28-Jun-04	MID-EBB	8.8	MID-FLOOD	9.9	
M01	30-Jun-04	MID-EBB	7.6	MID-FLOOD	5.9	
M01	2-Jul-04	MID-EBB	5.6	MID-FLOOD	9.3	
M01	5-Jul-04	MID-EBB	4.3	MID-FLOOD	3.7	
M01	7-Jul-04	MID-EBB	5.0	MID-FLOOD	5.2	
M01	9-Jul-04	MID-EBB	4.3	MID-FLOOD	4.6	
M01	12-Jul-04	MID-EBB	9.5	MID-FLOOD	12.1	
M01	14-Jul-04	MID-EBB	7.3	MID-FLOOD	9.2	
M01	19-Jul-04	MID-EBB	5.2	MID-FLOOD	5.0	
M01	21-Jul-04	MID-EBB	5.3	MID-FLOOD	7.4	
M01	23-Jul-04	MID-EBB	6.7	MID-FLOOD	7.7	
M01	26-Jul-04	MID-EBB	8.2	MID-FLOOD	12.3	
M01	28-Jul-04	MID-EBB	5.9	MID-FLOOD	8.8	
M01	30-Jul-04	MID-EBB	4.6	MID-FLOOD	4.6	
M02	2-Apr-04	MID-EBB	7.9	MID-FLOOD	9.4	
M02	5-Apr-04	MID-EBB	11.1	MID-FLOOD	13.8	
M02	7-Apr-04	MID-EBB	11.0	MID-FLOOD	8.2	
M02	9-Apr-04	MID-EBB	11.7	MID-FLOOD	17.2	
M02	12-Apr-04	MID-EBB	14.9	MID-FLOOD	6.8	
M02	14-Apr-04	MID-EBB	7.6	MID-FLOOD	13.9	
M02	16-Apr-04	MID-EBB	46.5	MID-FLOOD	11.8	
M02	19-Apr-04	MID-EBB	22.3	MID-FLOOD	16.4	
M02	21-Apr-04	MID-EBB	8.1	MID-FLOOD	17.0	
M02	23-Apr-04	MID-EBB	7.3	MID-FLOOD	7.8	
M02	26-Apr-04	MID-EBB	11.6	MID-FLOOD	6.4	
M02	28-Apr-04	MID-EBB	11.1	MID-FLOOD	6.8	
M02	30-Apr-04	MID-EBB	7.6	MID-FLOOD	7.8	
M02	3-May-04	MID-EBB	15.4	MID-FLOOD	12.1	
M02	5-May-04	MID-EBB	10.9	MID-FLOOD	16.1	
M02	7-May-04	MID-EBB	7.3	MID-FLOOD	8.9	
M02	10-May-04	MID-EBB	8.4	MID-FLOOD	6.9	
M02	12-May-04	MID-EBB	9.8	MID-FLOOD	8.9	
M02	14-May-04	MID-EBB	10.8	MID-FLOOD	9.9	
M02	17-May-04	MID-EBB	17.1	MID-FLOOD	15.5	
M02	19-May-04	MID-EBB	16.7	MID-FLOOD	17.9	
M02	21-May-04	MID-EBB	14.3	MID-FLOOD	10.0	
M02	24-May-04	MID-EBB	16.7	MID-FLOOD	9.8	
M02	26-May-04	MID-EBB	18.4	MID-FLOOD	10.1	
M02	28-May-04	MID-EBB	14.6	MID-FLOOD	14.5	
M02	31-May-04	MID-EBB	14.0	MID-FLOOD	9.1	

**Impact Monitoring Results (DA)**

STN	TIDE	DATE	SS	TIDE	SS
M10	11-Jun-04	MID-EBB	5.3	MID-FLOOD	4.8
M10	14-Jun-04	MID-EBB	8.1	MID-FLOOD	9.3
M10	16-Jun-04	MID-EBB	8.5	MID-FLOOD	6.8
M10	18-Jun-04	MID-EBB	4.0	MID-FLOOD	6.3
M10	21-Jun-04	MID-EBB	4.7	MID-FLOOD	4.9
M10	23-Jun-04	MID-EBB	5.8	MID-FLOOD	5.6
M10	25-Jun-04	MID-EBB	5.5	MID-FLOOD	4.0
M10	28-Jun-04	MID-EBB	6.1	MID-FLOOD	8.0
M10	30-Jun-04	MID-EBB	4.5	MID-FLOOD	5.2
M10	2-Jul-04	MID-EBB	4.1	MID-FLOOD	4.5
M10	5-Jul-04	MID-EBB	3.3	MID-FLOOD	3.1
M10	7-Jul-04	MID-EBB	3.5	MID-FLOOD	3.7
M10	9-Jul-04	MID-EBB	4.0	MID-FLOOD	4.0
M10	12-Jul-04	MID-EBB	8.9	MID-FLOOD	10.7
M10	14-Jul-04	MID-EBB	6.9	MID-FLOOD	6.5
M10	19-Jul-04	MID-EBB	3.4	MID-FLOOD	3.4
M10	21-Jul-04	MID-EBB	3.8	MID-FLOOD	3.6
M10	23-Jul-04	MID-EBB	5.1	MID-FLOOD	5.2
M10	26-Jul-04	MID-EBB	7.4	MID-FLOOD	6.6
M10	28-Jul-04	MID-EBB	3.7	MID-FLOOD	4.2
M10	30-Jul-04	MID-EBB	4.0	MID-FLOOD	3.2
M01	2-Apr-04	MID-EBB	7.3	MID-FLOOD	6.8
M01	5-Apr-04	MID-EBB	7.2	MID-FLOOD	17.7
M01	7-Apr-04	MID-EBB	9.7	MID-FLOOD	7.5
M01	9-Apr-04	MID-EBB	9.8	MID-FLOOD	6.9
M01	12-Apr-04	MID-EBB	6.6	MID-FLOOD	7.4
M01	14-Apr-04	MID-EBB	6.5	MID-FLOOD	6.1
M01	16-Apr-04	MID-EBB	8.5	MID-FLOOD	9.7
M01	19-Apr-04	MID-EBB	8.9	MID-FLOOD	11.4
M01	21-Apr-04	MID-EBB	7.5	MID-FLOOD	9.8
M01	23-Apr-04	MID-EBB	6.5	MID-FLOOD	6.5
M01	26-Apr-04	MID-EBB	7.1	MID-FLOOD	5.2
M01	28-Apr-04	MID-EBB	7.5	MID-FLOOD	5.8
M01	30-Apr-04	MID-EBB	5.5	MID-FLOOD	4.9
M01	3-May-04	MID-EBB	5.8	MID-FLOOD	7.3
M01	5-May-04	MID-EBB	8.9	MID-FLOOD	7.9
M01	7-May-04	MID-EBB	7.3	MID-FLOOD	7.4
M01	10-May-04	MID-EBB	9.3	MID-FLOOD	6.4
M01	12-May-04	MID-EBB	10.6	MID-FLOOD	7.7
M01	14-May-04	MID-EBB	8.1	MID-FLOOD	7.3
M01	17-May-04	MID-EBB	11.1	MID-FLOOD	12.1
M01	19-May-04	MID-EBB	9.9	MID-FLOOD	10.9
M01	21-May-04	MID-EBB	10.1	MID-FLOOD	6.8
M01	24-May-04	MID-EBB	10.6	MID-FLOOD	7.2
M01	26-May-04	MID-EBB	7.3	MID-FLOOD	7.7
M01	28-May-04	MID-EBB	8.7	MID-FLOOD	9.1
M01	31-May-04	MID-EBB	6.9	MID-FLOOD	5.6
M01	2-Jun-04	MID-EBB	7.6	MID-FLOOD	5.8
M01	4-Jun-04	MID-EBB	6.7	MID-FLOOD	7.3
M01	7-Jun-04	MID-EBB	5.7	MID-FLOOD	6.2
M01	9-Jun-04	MID-EBB	6.5	MID-FLOOD	5.9
M01	11-Jun-04	MID-EBB	8.4	MID-FLOOD	7.4
M01	14-Jun-04	MID-EBB	8.8	MID-FLOOD	10.7
M01	16-Jun-04	MID-EBB	10.8	MID-FLOOD	10.8
M01	18-Jun-04	MID-EBB	7.1	MID-FLOOD	8.7
M01	21-Jun-04	MID-EBB	7.3	MID-FLOOD	5.7
M01	23-Jun-04	MID-EBB	7.9	MID-FLOOD	8.9
M01	25-Jun-04	MID-EBB	7.7	MID-FLOOD	6.2
M01	28-Jun-04	MID-EBB	8.8	MID-FLOOD	9.9
M01	30-Jun-04	MID-EBB	7.6	MID-FLOOD	5.9
M01	2-Jul-04	MID-EBB	5.6	MID-FLOOD	9.3
M01	5-Jul-04	MID-EBB	4.3	MID-FLOOD	3.7
M01	7-Jul-04	MID-EBB	5.0	MID-FLOOD	5.2
M01	9-Jul-04	MID-EBB	4.3	MID-FLOOD	4.6
M01	12-Jul-04	MID-EBB	9.5	MID-FLOOD	12.1
M01	14-Jul-04	MID-EBB	7.3	MID-FLOOD	9.2
M01	19-Jul-04	MID-EBB	5.2	MID-FLOOD	5.0
M01	21-Jul-04	MID-EBB	5.3	MID-FLOOD	7.4
M01	23-Jul-04	MID-EBB	6.7	MID-FLOOD	7.7
M01	26-Jul-04	MID-EBB	8.2	MID-FLOOD	12.3
M01	28-Jul-04	MID-EBB	5.9	MID-FLOOD	8.8
M01	30-Jul-04	MID-EBB	4.6	MID-FLOOD	4.6
M02	2-Apr-04	MID-EBB	7.9	MID-FLOOD	9.4
M02	5-Apr-04	MID-EBB	11.1	MID-FLOOD	13.8
M02	7-Apr-04	MID-EBB	11.0	MID-FLOOD	8.2
M02	9-Apr-04	MID-EBB	11.7	MID-FLOOD	17.2
M02	12-Apr-04	MID-EBB	14.9	MID-FLOOD	6.8
M02	14-Apr-04	MID-EBB	7.6	MID-FLOOD	13.9
M02	16-Apr-04	MID-EBB	46.5	MID-FLOOD	11.8
M02	19-Apr-04	MID-EBB	22.3	MID-FLOOD	16.4
M02	21-Apr-04	MID-EBB	8.1	MID-FLOOD	17.0
M02	23-Apr-04	MID-EBB	7.3	MID-FLOOD	7.8
M02	26-Apr-04	MID-EBB	11.6	MID-FLOOD	6.4
M02	28-Apr-04	MID-EBB	11.1	MID-FLOOD	6.8
M02	30-Apr-04	MID-EBB	7.6	MID-FLOOD	7.8
M02	3-May-04	MID-EBB	15.4	MID-FLOOD	12.1
M02	5-May-04	MID-EBB	10.9	MID-FLOOD	16.1
M02	7-May-04	MID-EBB	7.3	MID-FLOOD	8.9
M02	10-May-04	MID-EBB	8.4	MID-FLOOD	6.9
M02	12-May-04	MID-EBB	9.8	MID-FLOOD	8.9
M02	14-May-04	MID-EBB	10.8	MID-FLOOD	9.9
M02	17-May-04	MID-EBB	17.1	MID-FLOOD	15.5
M02	19-May-04	MID-EBB	16.7	MID-FLOOD	17.9
M02	21-May-04	MID-EBB	14.3	MID-FLOOD	10.0
M02	24-May-04	MID-EBB	16.7	MID-FLOOD	9.8
M02	26-May-04	MID-EBB	18.4	MID-FLOOD	10.1
M02	28-May-04	MID-EBB	14.6	MID-FLOOD	14.5
M02	31-May-04	MID-EBB	14.0	MID-FLOOD	9.1

**Baseline Results (DA)**

STN	DATE	TIDE	SS	DATE	TIDE	SS
M02	2-Jun-04	MID-EBB	10.0	MID-FLOOD	16.6	
M02	4-Jun-04	MID-EBB	8.0	MID-FLOOD	4.8	
M02	7-Jun-04	MID-EBB	8.4	MID-FLOOD	7.7	
M02	9-Jun-04	MID-EBB	7.1	MID-FLOOD	8.7	
M02	11-Jun-04	MID-EBB	10.1	MID-FLOOD	9.0	
M02	14-Jun-04	MID-EBB	15.2	MID-FLOOD	13.8	
M02	16-Jun-04	MID-EBB	13.1	MID-FLOOD	12.9	
M02	18-Jun-04	MID-EBB	11.7	MID-FLOOD	20.0	
M02	21-Jun-04	MID-EBB	8.5	MID-FLOOD	7.7	
M02	23-Jun-04	MID-EBB	10.2	MID-FLOOD	10.4	
M02	25-Jun-04	MID-EBB	10.4	MID-FLOOD	7.7	
M02	28-Jun-04	MID-EBB	9.0	MID-FLOOD	14.4	
M02	30-Jun-04	MID-EBB	8.3	MID-FLOOD	11.6	
M02	2-Jul-04	MID-EBB	5.8	MID-FLOOD	13.3	
M02	5-Jul-04	MID-EBB	6.1	MID-FLOOD	4.6	
M02	7-Jul-04	MID-EBB	5.4	MID-FLOOD	5.9	
M02	9-Jul-04	MID-EBB	4.7	MID-FLOOD	5.4	
M02	12-Jul-04	MID-EBB	8.3	MID-FLOOD	13.8	
M02	14-Jul-04	MID-EBB	11.2	MID-FLOOD	12.9	
M02	19-Jul-04	MID-EBB	5.7	MID-FLOOD	4.3	
M02	21-Jul-04	MID-EBB	6.6	MID-FLOOD	6.4	
M02	23-Jul-04	MID-EBB	8.2	MID-FLOOD	6.4	
M02	26-Jul-04	MID-EBB	11.2	MID-FLOOD	13.0	
M02	28-Jul-04	MID-EBB	9.5	MID-FLOOD	11.1	
M02	30-Jul-04	MID-EBB	9.1	MID-FLOOD	13.4	
M03	2-Apr-04	MID-EBB	6.2	MID-FLOOD	6.3	
M03	5-Apr-04	MID-EBB	6.5	MID-FLOOD	10.1	
M03	7-Apr-04	MID-EBB	9.4	MID-FLOOD	7.2	
M03	9-Apr-04	MID-EBB	9.0	MID-FLOOD	7.8	
M03	12-Apr-04	MID-EBB	9.6	MID-FLOOD	8.9	
M03	14-Apr-04	MID-EBB	7.7	MID-FLOOD	7.3	
M03	16-Apr-04	MID-EBB	8.3	MID-FLOOD	10.1	
M03	19-Apr-04	MID-EBB	7.6	MID-FLOOD	12.3	
M03	21-Apr-04	MID-EBB	7.5	MID-FLOOD	11.9	
M03	23-Apr-04	MID-EBB	5.1	MID-FLOOD	6.3	
M03	26-Apr-04	MID-EBB	6.7	MID-FLOOD	5.9	
M03	28-Apr-04	MID-EBB	8.1	MID-FLOOD	7.0	
M03	30-Apr-04	MID-EBB	5.8	MID-FLOOD	6.5	
M03	3-May-04	MID-EBB	6.1	MID-FLOOD	7.2	
M03	5-May-04	MID-EBB	6.9	MID-FLOOD	14.1	
M03	7-May-04	MID-EBB	7.9	MID-FLOOD	6.9	
M03	10-May-04	MID-EBB	6.7	MID-FLOOD	7.8	
M03	12-May-04	MID-EBB	6.4	MID-FLOOD	7.6	
M03	14-May-04	MID-EBB	9.9	MID-FLOOD	9.3	
M03	17-May-04	MID-EBB	9.2	MID-FLOOD	11.3	
M03	19-May-04	MID-EBB	9.3	MID-FLOOD	11.7	
M03	21-May-04	MID-EBB	7.2	MID-FLOOD	7.4	
M03	24-May-04	MID-EBB	8.4	MID-FLOOD	6.9	
M03	26-May-04	MID-EBB	8.3	MID-FLOOD	5.9	
M03	28-May-04	MID-EBB	9.4	MID-FLOOD	9.7	
M03	31-May-04	MID-EBB	7.2	MID-FLOOD	7.7	
M03	2-Jun-04	MID-EBB	7.4	MID-FLOOD	11.7	
M03	4-Jun-04	MID-EBB	8.9	MID-FLOOD	5.6	
M03	7-Jun-04	MID-EBB	6.0	MID-FLOOD	7.2	
M03	9-Jun-04	MID-EBB	5.0	MID-FLOOD	7.7	
M03	11-Jun-04	MID-EBB	7.1	MID-FLOOD	7.5	
M03	14-Jun-04	MID-EBB	9.7	MID-FLOOD	14.2	
M03	16-Jun-04	MID-EBB	10.9	MID-FLOOD	10.4	
M03	18-Jun-04	MID-EBB	7.7	MID-FLOOD	16.6	
M03	21-Jun-04	MID-EBB	6.2	MID-FLOOD	5.9	
M03	23-Jun-04	MID-EBB	6.9	MID-FLOOD	8.6	
M03	25-Jun-04	MID-EBB	8.8	MID-FLOOD	7.1	
M03	28-Jun-04	MID-EBB	17.6	MID-FLOOD	15.4	
M03	30-Jun-04	MID-EBB	6.8	MID-FLOOD	7.8	
M03	2-Jul-04	MID-EBB	4.0	MID-FLOOD	9.3	
M03	5-Jul-04	MID-EBB	3.1	MID-FLOOD	4.8	
M03	7-Jul-04	MID-EBB	5.1	MID-FLOOD	5.6	
M03	9-Jul-04	MID-EBB	4.7	MID-FLOOD	4.8	
M03	12-Jul-04	MID-EBB	7.7	MID-FLOOD	12.6	
M03	14-Jul-04	MID-EBB	6.5	MID-FLOOD	13.6	
M03	19-Jul-04	MID-EBB	5.6	MID-FLOOD	5.6	
M03	21-Jul-04	MID-EBB	4.5	MID-FLOOD	6.7	
M03	23-Jul-04	MID-EBB	6.2	MID-FLOOD	6.6	
M03	26-Jul-04	MID-EBB	10.4	MID-FLOOD	10.4	
M03	28-Jul-04	MID-EBB	10.2	MID-FLOOD	8.6	
M03	30-Jul-04	MID-EBB	6.4	MID-FLOOD	12.2	
M04	2-Apr-04	MID-EBB	9.3	MID-FLOOD	7.9	
M04	5-Apr-04	MID-EBB	8.7	MID-FLOOD	11.1	
M04	7-Apr-04	MID-EBB	8.4	MID-FLOOD	6.4	
M04	9-Apr-04	MID-EBB	8.7	MID-FLOOD	6.2	
M04	12-Apr-04	MID-EBB	7.9	MID-FLOOD	3.7	
M04	14-Apr-04	MID-EBB	5.1	MID-FLOOD	5.8	
M04	16-Apr-04	MID-EBB	5.6	MID-FLOOD	7.3	
M04	19-Apr-04	MID-EBB	14.6	MID-FLOOD	9.4	
M04	21-Apr-04	MID-EBB	7.3	MID-FLOOD	18.3	
M04	23-Apr-04	MID-EBB	8.4	MID-FLOOD	7.2	
M04	26-Apr-04	MID-EBB	7.2	MID-FLOOD	5.3	
M04	28-Apr-04	MID-EBB	8.8	MID-FLOOD	5.6	
M04	30-Apr-04	MID-EBB	5.9	MID-FLOOD	5.6	
M04	3-May-04	MID-EBB	6.7	MID-FLOOD	9.2	
M04	5-May-04	MID-EBB	6.2	MID-FLOOD	9.4	
M04	7-May-04	MID-EBB	11.8	MID-FLOOD	7.6	
M04	10-May-04	MID-EBB	8.8	MID-FLOOD	5.4	
M04	12-May-04	MID-EBB	6.4	MID-FLOOD	7.3	
M04	14-May-04	MID-EBB	5.8	MID-FLOOD	6.7	
M04	17-May-04	MID-EBB	11.9	MID-FLOOD	13.1	
M04	19-May-04	MID-EBB	11.4	MID-FLOOD	10.1	
M04	21-May-04	MID-EBB	6.7	MID-FLOOD	8.5	

**Impact Monitoring Results (DA)**

STN	TIDE	DATE	SS	TIDE	SS
M02	2-Jun-04	MID-EBB	10.0	MID-FLOOD	16.6
M02	4-Jun-04	MID-EBB	8.0	MID-FLOOD	4.8
M02	7-Jun-04	MID-EBB	8.4	MID-FLOOD	7.7
M02	9-Jun-04	MID-EBB	7.1	MID-FLOOD	8.7
M02	11-Jun-04	MID-EBB	10.1	MID-FLOOD	9.0
M02	14-Jun-04	MID-EBB	15.2	MID-FLOOD	13.8
M02	16-Jun-04	MID-EBB	13.1	MID-FLOOD	12.9
M02	18-Jun-04	MID-EBB	11.7	MID-FLOOD	20.0
M02	21-Jun-04	MID-EBB	8.5	MID-FLOOD	7.7
M02	23-Jun-04	MID-EBB	10.2	MID-FLOOD	10.4
M02	25-Jun-04	MID-EBB	10.4	MID-FLOOD	7.7
M02	28-Jun-04	MID-EBB	9.0	MID-FLOOD	14.4
M02	30-Jun-04	MID-EBB	8.3	MID-FLOOD	11.6
M02	2-Jul-04	MID-EBB	5.8	MID-FLOOD	13.3
M02	5-Jul-04	MID-EBB	6.1	MID-FLOOD	4.6
M02	7-Jul-04	MID-EBB	5.4	MID-FLOOD	5.9
M02	9-Jul-04	MID-EBB	4.7	MID-FLOOD	5.4
M02	12-Jul-04	MID-EBB	8.3	MID-FLOOD	13.8
M02	14-Jul-04	MID-EBB	11.2	MID-FLOOD	12.9
M02	19-Jul-04	MID-EBB	5.7	MID-FLOOD	4.3
M02	21-Jul-04	MID-EBB	6.6	MID-FLOOD	6.4
M02	23-Jul-04	MID-EBB	8.2	MID-FLOOD	6.4
M02	26-Jul-04	MID-EBB	11.2	MID-FLOOD	13.0
M02	28-Jul-04	MID-EBB	9.5	MID-FLOOD	11.1
M02	30-Jul-04	MID-EBB	9.1	MID-FLOOD	13.4
M03	2-Apr-04	MID-EBB	6.2	MID-FLOOD	6.3
M03	5-Apr-04	MID-EBB	6.5	MID-FLOOD	10.1
M03	7-Apr-04	MID-EBB	9.4	MID-FLOOD	7.2
M03	9-Apr-04	MID-EBB	9.0	MID-FLOOD	7.8
M03	12-Apr-04	MID-EBB	9.6	MID-FLOOD	8.9
M03	14-Apr-04	MID-EBB	7.7	MID-FLOOD	7.3
M03	16-Apr-04	MID-EBB	8.3	MID-FLOOD	10.1
M03	19-Apr-04	MID-EBB	7.6	MID-FLOOD	12.3
M03	21-Apr-04	MID-EBB	7.5	MID-FLOOD	11.9
M03	23-Apr-04	MID-EBB	5.1	MID-FLOOD	6.3
M03	26-Apr-04	MID-EBB	6.7	MID-FLOOD	5.9
M03	28-Apr-04	MID-EBB	8.1	MID-FLOOD	7.0
M03	30-Apr-04	MID-EBB	5.8	MID-FLOOD	6.5
M03	3-May-04	MID-EBB	6.1	MID-FLOOD	7.2
M03	5-May-04	MID-EBB	6.9	MID-FLOOD	14.1
M03	7-May-04	MID-EBB	7.9	MID-FLOOD	6.9
M03	10-May-04	MID-EBB	6.7	MID-FLOOD	7.8
M03	12-May-04	MID-EBB	6.4	MID-FLOOD	7.6
M03	14-May-04	MID-EBB	9.9	MID-FLOOD	9.3
M03	17-May-04	MID-EBB	9.2	MID-FLOOD	11.3
M03	19-May-04	MID-EBB	9.3	MID-FLOOD	11.7
M03	21-May-04	MID-EBB	7.2	MID-FLOOD	7.4
M03	24-May-04	MID-EBB	8.4	MID-FLOOD	6.9
M03	26-May-04	MID-EBB	8.3	MID-FLOOD	5.9
M03	28-May-04	MID-EBB	9.4	MID-FLOOD	9.7
M03	31-May-04	MID-EBB	7.2	MID-FLOOD	7.7
M03	2-Jun-04	MID-EBB	7.4	MID-FLOOD	11.7
M03	4-Jun-04	MID-EBB	8.9	MID-FLOOD	5.6
M03	7-Jun-04	MID-EBB	6.0	MID-FLOOD	7.2
M03	9-Jun-04	MID-EBB	5.0	MID-FLOOD	7.7
M03	11-Jun-04	MID-EBB	7.1	MID-FLOOD	7.5
M03	14-Jun-04	MID-EBB	9.7	MID-FLOOD	14.2
M03	16-Jun-04	MID-EBB	10.9	MID-FLOOD	10.4
M03	18-Jun-04	MID-EBB	7.7	MID-FLOOD	16.6
M03	21-Jun-04	MID-EBB	6.2	MID-FLOOD	5.9
M03	23-Jun-04	MID-EBB	6.9	MID-FLOOD	8.6
M03	25-Jun-04	MID-EBB	8.8	MID-FLOOD	7.1
M03	28-Jun-04	MID-EBB	17.6	MID-FLOOD	15.4
M03	30-Jun-04	MID-EBB	6.8	MID-FLOOD	7.8
M03	2-Jul-04	MID-EBB	4.0	MID-FLOOD	9.3
M03	5-Jul-04	MID-EBB	3.1	MID-FLOOD	4.8
M03	7-Jul-04	MID-EBB	5.1	MID-FLOOD	5.6
M03	9-Jul-04	MID-EBB	4.7	MID-FLOOD	4.8
M03	12-Jul-04	MID-EBB	7.7	MID-FLOOD	12.6
M03	14-Jul-04	MID-EBB	6.5	MID-FLOOD	13.6
M03	19-Jul-04	MID-EBB	5.6	MID-FLOOD	5.6
M03	21-Jul-04	MID-EBB	4.5	MID-FLOOD	6.7
M03	23-Jul-04	MID-EBB	6.2	MID-FLOOD	6.6
M03	26-Jul-04	MID-EBB	10.4	MID-FLOOD	10.4
M03	28-Jul-04	MID-EBB	10.2	MID-FLOOD	8.6
M03	30-Jul-04	MID-EBB	6.4	MID-FLOOD	12.2
M04	2-Apr-04	MID-EBB	9.3	MID-FLOOD	7.9
M04	5-Apr-04	MID-EBB	8.7	MID-FLOOD	11.1
M04	7-Apr-04	MID-EBB	8.4	MID-FLOOD	6.4
M04	9-Apr-04	MID-EBB	8.7	MID-FLOOD	6.2
M04	12-Apr-04	MID-EBB	7.9	MID-FLOOD	3.7
M04	14-Apr-04	MID-EBB	5.1	MID-FLOOD	5.8
M04	16-Apr-04	MID-EBB	5.6	MID-FLOOD	7.3
M04	19-Apr-04	MID-EBB	14.6	MID-FLOOD	9.4
M04	21-Apr-04	MID-EBB	7.3	MID-FLOOD	18.3
M04	23-Apr-04	MID-EBB	8.4	MID-FLOOD	7.2
M04	26-Apr-04	MID-EBB	7.2	MID-FLOOD	5.3
M04	28-Apr-04	MID-EBB	8.8	MID-FLOOD	5.6
M04	30-Apr-04	MID-EBB	5.9	MID-FLOOD	5.6
M04	3-May-04	MID-EBB	6.7	MID-FLOOD	9.2
M04	5-May-04	MID-EBB	6.2	MID-FLOOD	9.4
M04	7-May-04	MID-EBB	11.8	MID-FLOOD	7.6
M04	10-May-04	MID-EBB	8.8	MID-FLOOD	5.4
M04	12-May-04	MID-EBB	6.4	MID-FLOOD	7.3
M04	14-May-04	MID-EBB	5.8	MID-FLOOD	6.7
M04	17-May-04	MID-EBB	11.9	MID-FLOOD	13.1
M04	19-May-04	MID-EBB	11.4	MID-FLOOD	10.1
M04	21-May-04	MID-EBB	6.7	MID-FLOOD	8.5

**Baseline Results (DA)**

STN	DATE	TIDE	SS	DATE	TIDE	SS
M04	24-May-04	MID-EBB	8.1	MID-FLOOD	8.7	
M04	26-May-04	MID-EBB	9.9	MID-FLOOD	6.2	
M04	28-May-04	MID-EBB	8.8	MID-FLOOD	9.6	
M04	31-May-04	MID-EBB	7.3	MID-FLOOD	8.3	
M04	2-Jun-04	MID-EBB	9.3	MID-FLOOD	8.9	
M04	4-Jun-04	MID-EBB	9.3	MID-FLOOD	5.0	
M04	7-Jun-04	MID-EBB	5.9	MID-FLOOD	9.2	
M04	9-Jun-04	MID-EBB	5.3	MID-FLOOD	3.8	
M04	11-Jun-04	MID-EBB	6.1	MID-FLOOD	8.0	
M04	14-Jun-04	MID-EBB	10.5	MID-FLOOD	13.0	
M04	16-Jun-04	MID-EBB	12.0	MID-FLOOD	11.3	
M04	18-Jun-04	MID-EBB	7.4	MID-FLOOD	12.6	
M04	21-Jun-04	MID-EBB	6.0	MID-FLOOD	5.2	
M04	23-Jun-04	MID-EBB	9.4	MID-FLOOD	7.3	
M04	25-Jun-04	MID-EBB	6.9	MID-FLOOD	5.6	
M04	28-Jun-04	MID-EBB	8.7	MID-FLOOD	8.4	
M04	30-Jun-04	MID-EBB	6.1	MID-FLOOD	6.9	
M04	2-Jul-04	MID-EBB	6.6	MID-FLOOD	7.4	
M04	5-Jul-04	MID-EBB	5.9	MID-FLOOD	4.3	
M04	7-Jul-04	MID-EBB	7.0	MID-FLOOD	6.1	
M04	9-Jul-04	MID-EBB	3.7	MID-FLOOD	4.8	
M04	12-Jul-04	MID-EBB	6.3	MID-FLOOD	9.0	
M04	14-Jul-04	MID-EBB	8.4	MID-FLOOD	10.2	
M04	19-Jul-04	MID-EBB	13.2	MID-FLOOD	5.5	
M04	21-Jul-04	MID-EBB	4.9	MID-FLOOD	6.3	
M04	23-Jul-04	MID-EBB	26.8	MID-FLOOD	6.9	
M04	26-Jul-04	MID-EBB	11.4	MID-FLOOD	21.9	
M04	28-Jul-04	MID-EBB	8.4	MID-FLOOD	15.2	
M04	30-Jul-04	MID-EBB	4.8	MID-FLOOD	8.1	
M05	2-Apr-04	MID-EBB	7.0	MID-FLOOD	7.3	
M05	5-Apr-04	MID-EBB	7.1	MID-FLOOD	7.9	
M05	7-Apr-04	MID-EBB	8.6	MID-FLOOD	6.8	
M05	9-Apr-04	MID-EBB	7.1	MID-FLOOD	5.7	
M05	12-Apr-04	MID-EBB	5.8	MID-FLOOD	4.4	
M05	14-Apr-04	MID-EBB	4.6	MID-FLOOD	5.1	
M05	16-Apr-04	MID-EBB	6.7	MID-FLOOD	6.3	
M05	19-Apr-04	MID-EBB	7.5	MID-FLOOD	10.9	
M05	21-Apr-04	MID-EBB	7.5	MID-FLOOD	16.4	
M05	23-Apr-04	MID-EBB	7.5	MID-FLOOD	6.9	
M05	26-Apr-04	MID-EBB	6.7	MID-FLOOD	7.0	
M05	28-Apr-04	MID-EBB	7.1	MID-FLOOD	5.8	
M05	30-Apr-04	MID-EBB	28.0	MID-FLOOD	5.4	
M05	3-May-04	MID-EBB	7.5	MID-FLOOD	6.4	
M05	5-May-04	MID-EBB	7.2	MID-FLOOD	8.6	
M05	7-May-04	MID-EBB	11.7	MID-FLOOD	6.2	
M05	10-May-04	MID-EBB	6.8	MID-FLOOD	5.7	
M05	12-May-04	MID-EBB	7.2	MID-FLOOD	6.2	
M05	14-May-04	MID-EBB	7.9	MID-FLOOD	11.4	
M05	17-May-04	MID-EBB	9.1	MID-FLOOD	12.6	
M05	19-May-04	MID-EBB	12.2	MID-FLOOD	11.1	
M05	21-May-04	MID-EBB	7.2	MID-FLOOD	7.8	
M05	24-May-04	MID-EBB	6.2	MID-FLOOD	6.5	
M05	26-May-04	MID-EBB	9.8	MID-FLOOD	5.4	
M05	28-May-04	MID-EBB	7.7	MID-FLOOD	8.8	
M05	31-May-04	MID-EBB	7.7	MID-FLOOD	5.7	
M05	2-Jun-04	MID-EBB	5.2	MID-FLOOD	7.0	
M05	4-Jun-04	MID-EBB	7.8	MID-FLOOD	5.3	
M05	7-Jun-04	MID-EBB	7.5	MID-FLOOD	8.6	
M05	9-Jun-04	MID-EBB	5.3	MID-FLOOD	4.0	
M05	11-Jun-04	MID-EBB	8.7	MID-FLOOD	5.7	
M05	14-Jun-04	MID-EBB	9.7	MID-FLOOD	10.0	
M05	16-Jun-04	MID-EBB	13.3	MID-FLOOD	11.3	
M05	18-Jun-04	MID-EBB	5.8	MID-FLOOD	8.9	
M05	21-Jun-04	MID-EBB	6.6	MID-FLOOD	5.7	
M05	23-Jun-04	MID-EBB	10.8	MID-FLOOD	7.7	
M05	25-Jun-04	MID-EBB	8.6	MID-FLOOD	6.9	
M05	28-Jun-04	MID-EBB	9.8	MID-FLOOD	8.7	
M05	30-Jun-04	MID-EBB	6.0	MID-FLOOD	10.1	
M05	2-Jul-04	MID-EBB	5.0	MID-FLOOD	7.1	
M05	5-Jul-04	MID-EBB	5.7	MID-FLOOD	4.1	
M05	7-Jul-04	MID-EBB	5.3	MID-FLOOD	4.4	
M05	9-Jul-04	MID-EBB	4.4	MID-FLOOD	4.4	
M05	12-Jul-04	MID-EBB	8.7	MID-FLOOD	11.4	
M05	14-Jul-04	MID-EBB	6.9	MID-FLOOD	10.4	
M05	19-Jul-04	MID-EBB	13.1	MID-FLOOD	7.2	
M05	21-Jul-04	MID-EBB	5.2	MID-FLOOD	3.9	
M05	23-Jul-04	MID-EBB	6.3	MID-FLOOD	5.3	
M05	26-Jul-04	MID-EBB	13.9	MID-FLOOD	7.8	
M05	28-Jul-04	MID-EBB	6.4	MID-FLOOD	6.5	
M05	30-Jul-04	MID-EBB	4.6	MID-FLOOD	4.6	
M06	2-Apr-04	MID-EBB	17.7	MID-FLOOD	8.5	
M06	5-Apr-04	MID-EBB	6.6	MID-FLOOD	6.4	
M06	7-Apr-04	MID-EBB	8.6	MID-FLOOD	5.6	
M06	9-Apr-04	MID-EBB	7.1	MID-FLOOD	8.5	
M06	12-Apr-04	MID-EBB	6.0	MID-FLOOD	3.8	
M06	14-Apr-04	MID-EBB	5.2	MID-FLOOD	5.8	
M06	16-Apr-04	MID-EBB	8.1	MID-FLOOD	9.8	
M06	19-Apr-04	MID-EBB	6.7	MID-FLOOD	9.3	
M06	21-Apr-04	MID-EBB	8.1	MID-FLOOD	8.0	
M06	23-Apr-04	MID-EBB	8.1	MID-FLOOD	6.2	
M06	26-Apr-04	MID-EBB	6.9	MID-FLOOD	5.9	
M06	28-Apr-04	MID-EBB	7.7	MID-FLOOD	8.0	
M06	30-Apr-04	MID-EBB	7.3	MID-FLOOD	4.3	
M06	3-May-04	MID-EBB	6.3	MID-FLOOD	6.6	
M06	5-May-04	MID-EBB	7.3	MID-FLOOD	10.7	
M06	7-May-04	MID-EBB	14.6	MID-FLOOD	9.9	
M06	10-May-04	MID-EBB	8.7	MID-FLOOD	6.2	
M06	12-May-04	MID-EBB	7.9	MID-FLOOD	7.4	

**Impact Monitoring Results (DA)**

STN	TIDE	DATE	SS	TIDE	SS
M04	24-May-04	MID-EBB	8.1	MID-FLOOD	8.7
M04	26-May-04	MID-EBB	9.9	MID-FLOOD	6.2
M04	28-May-04	MID-EBB	8.8	MID-FLOOD	9.6
M04	31-May-04	MID-EBB	7.3	MID-FLOOD	8.3
M04	2-Jun-04	MID-EBB	9.3	MID-FLOOD	8.9
M04	4-Jun-04	MID-EBB	9.3	MID-FLOOD	5.0
M04	7-Jun-04	MID-EBB	5.9	MID-FLOOD	9.2
M04	9-Jun-04	MID-EBB	5.3	MID-FLOOD	3.8
M04	11-Jun-04	MID-EBB	6.1	MID-FLOOD	8.0
M04	14-Jun-04	MID-EBB	10.5	MID-FLOOD	13.0
M04	16-Jun-04	MID-EBB	12.0	MID-FLOOD	11.3
M04	18-Jun-04	MID-EBB	7.4	MID-FLOOD	12.6
M04	21-Jun-04	MID-EBB	6.0	MID-FLOOD	5.2
M04	23-Jun-04	MID-EBB	9.4	MID-FLOOD	7.3
M04	25-Jun-04	MID-EBB	6.9	MID-FLOOD	5.6
M04	28-Jun-04	MID-EBB	8.7	MID-FLOOD	8.4
M04	30-Jun-04	MID-EBB	6.1	MID-FLOOD	6.9
M04	2-Jul-04	MID-EBB	6.6	MID-FLOOD	7.4
M04	5-Jul-04	MID-EBB	5.9	MID-FLOOD	4.3
M04	7-Jul-04	MID-EBB	7.0	MID-FLOOD	6.1
M04	9-Jul-04	MID-EBB	3.7	MID-FLOOD	4.8
M04	12-Jul-04	MID-EBB	6.3	MID-FLOOD	9.0
M04	14-Jul-04	MID-EBB	8.4	MID-FLOOD	10.2
M04	19-Jul-04	MID-EBB	13.2	MID-FLOOD	5.5
M04	21-Jul-04	MID-EBB	4.9	MID-FLOOD	6.3
M04	23-Jul-04	MID-EBB	26.8	MID-FLOOD	6.9
M04	26-Jul-04	MID-EBB	11.4	MID-FLOOD	21.9
M04	28-Jul-04	MID-EBB	8.4	MID-FLOOD	15.2
M04	30-Jul-04	MID-EBB	4.8	MID-FLOOD	8.1
M05	2-Apr-04	MID-EBB	7.0	MID-FLOOD	7.3
M05	5-Apr-04	MID-EBB	7.1	MID-FLOOD	7.9
M05	7-Apr-04	MID-EBB	8.6	MID-FLOOD	6.8
M05	9-Apr-04	MID-EBB	7.1	MID-FLOOD	5.7
M05	12-Apr-04	MID-EBB	5.8	MID-FLOOD	4.4
M05	14-Apr-04	MID-EBB	4.6	MID-FLOOD	5.1
M05	16-Apr-04	MID-EBB	6.7	MID-FLOOD	6.3
M05	19-Apr-04	MID-EBB	7.5	MID-FLOOD	10.9
M05	21-Apr-04	MID-EBB	7.5	MID-FLOOD	16.4
M05	23-Apr-04	MID-EBB	7.5	MID-FLOOD	6.9
M05	26-Apr-04	MID-EBB	6.7	MID-FLOOD	7.0
M05	28-Apr-04	MID-EBB	7.1	MID-FLOOD	5.8
M05	30-Apr-04	MID-EBB	28.0	MID-FLOOD	5.4
M05	3-May-04	MID-EBB	7.5	MID-FLOOD	6.4
M05	5-May-04	MID-EBB	7.2	MID-FLOOD	8.6
M05	7-May-04	MID-EBB	11.7	MID-FLOOD	6.2
M05	10-May-04	MID-EBB	6.8	MID-FLOOD	5.7
M05	12-May-04	MID-EBB	7.2	MID-FLOOD	6.2
M05	14-May-04	MID-EBB	7.9	MID-FLOOD	11.4
M05	17-May-04	MID-EBB	9.1	MID-FLOOD	12.6
M05	19-May-04	MID-EBB	12.2	MID-FLOOD	11.1
M05	21-May-04	MID-EBB	7.2	MID-FLOOD	7.8
M05	24-May-04	MID-EBB	6.2	MID-FLOOD	6.5
M05	26-May-04	MID-EBB	9.8	MID-FLOOD	5.4
M05	28-May-04	MID-EBB	7.7	MID-FLOOD	8.8
M05	31-May-04	MID-EBB	7.7	MID-FLOOD	5.7
M05	2-Jun-04	MID-EBB	5.2	MID-FLOOD	7.0
M05	4-Jun-04	MID-EBB	7.8	MID-FLOOD	5.3
M05	7-Jun-04	MID-EBB	7.5	MID-FLOOD	8.6
M05	9-Jun-04	MID-EBB	5.3	MID-FLOOD	4.0
M05	11-Jun-04	MID-EBB	8.7	MID-FLOOD	5.7
M05	14-Jun-04	MID-EBB	9.7	MID-FLOOD	10.0
M05	16-Jun-04	MID-EBB	13.3	MID-FLOOD	11.3
M05	18-Jun-04	MID-EBB	5.8	MID-FLOOD	8.9
M05	21-Jun-04	MID-EBB	6.6	MID-FLOOD	5.7
M05	23-Jun-04	MID-EBB	10.8	MID-FLOOD	7.7
M05	25-Jun-04	MID-EBB	8.6	MID-FLOOD	6.9
M05	28-Jun-04	MID-EBB	9.8	MID-FLOOD	8.7
M05	30-Jun-04	MID-EBB	6.0	MID-FLOOD	10.1
M05	2-Jul-04	MID-EBB	5.0	MID-FLOOD	7.1
M05	5-Jul-04	MID-EBB	5.7	MID-FLOOD	4.1
M05	7-Jul-04	MID-EBB	5.3	MID-FLOOD	4.4
M05	9-Jul-04	MID-EBB	4.4	MID-FLOOD	4.4
M05	12-Jul-04	MID-EBB	8.7	MID-FLOOD	11.4
M05	14-Jul-04	MID-EBB	6.9	MID-FLOOD	10.4
M05	19-Jul-04	MID-EBB	13.1	MID-FLOOD	7.2
M05	21-Jul-04	MID-EBB	5.2	MID-FLOOD	3.9
M05	23-Jul-04	MID-EBB	6.3	MID-FLOOD	5.3
M05	26-Jul-04	MID-EBB	13.9	MID-FLOOD	7.8
M05	28-Jul-04	MID-EBB	6.4	MID-FLOOD	6.5
M05	30-Jul-04	MID-EBB	4.6	MID-FLOOD	4.6
M06	2-Apr-04	MID-EBB	17.7	MID-FLOOD	8.5
M06	5-Apr-04	MID-EBB	6.6	MID-FLOOD	6.4
M06	7-Apr-04	MID-EBB	8.6	MID-FLOOD	5.6
M06	9-Apr-04	MID-EBB	7.1	MID-FLOOD	8.5
M06	12-Apr-04	MID-EBB	6.0	MID-FLOOD	3.8
M06	14-Apr-04	MID-EBB	5.2	MID-FLOOD	5.8
M06	16-Apr-04	MID-EBB	8.1	MID-FLOOD	9.8
M06	19-Apr-04	MID-EBB	6.7	MID-FLOOD	9.3
M06	21-Apr-04	MID-EBB	8.1	MID-FLOOD	8.0
M06	23-Apr-04	MID-EBB	8.1	MID-FLOOD	6.2
M06	26-Apr-04	MID-EBB	6.9	MID-FLOOD	5.9
M06	28-Apr-04	MID-EBB	7.7	MID-FLOOD	8.0
M06	30-Apr-04	MID-EBB	7.3	MID-FLOOD	4.3
M06	3-May-04	MID-EBB	6.3	MID-FLOOD	6.6
M06	5-May-04	MID-EBB	7.3	MID-FLOOD	10.7
M06	7-May-04	MID-EBB	14.6	MID-FLOOD	9.9
M06	10-May-04	MID-EBB	8.7	MID-FLOOD	6.2
M06	12-May-04	MID-EBB	7.9	MID-FLOOD	7.4

**Baseline Results (DA)**

STN	DATE	TIDE	SS	DATE	TIDE	SS
M06	14-May-04	MID-EBB	8.1	MID-FLOOD	7.5	
M06	17-May-04	MID-EBB	10.1	MID-FLOOD	14.1	
M06	19-May-04	MID-EBB	8.4	MID-FLOOD	12.6	
M06	21-May-04	MID-EBB	7.0	MID-FLOOD	9.7	
M06	24-May-04	MID-EBB	13.0	MID-FLOOD	9.3	
M06	26-May-04	MID-EBB	7.9	MID-FLOOD	5.2	
M06	28-May-04	MID-EBB	6.7	MID-FLOOD	7.0	
M06	31-May-04	MID-EBB	4.6	MID-FLOOD	5.1	
M06	2-Jun-04	MID-EBB	5.0	MID-FLOOD	10.1	
M06	4-Jun-04	MID-EBB	8.7	MID-FLOOD	5.3	
M06	7-Jun-04	MID-EBB	6.5	MID-FLOOD	7.8	
M06	9-Jun-04	MID-EBB	7.1	MID-FLOOD	3.7	
M06	11-Jun-04	MID-EBB	5.6	MID-FLOOD	6.1	
M06	14-Jun-04	MID-EBB	6.1	MID-FLOOD	12.7	
M06	16-Jun-04	MID-EBB	9.3	MID-FLOOD	10.2	
M06	18-Jun-04	MID-EBB	5.9	MID-FLOOD	7.6	
M06	21-Jun-04	MID-EBB	6.3	MID-FLOOD	5.9	
M06	23-Jun-04	MID-EBB	7.8	MID-FLOOD	7.7	
M06	25-Jun-04	MID-EBB	7.5	MID-FLOOD	7.1	
M06	28-Jun-04	MID-EBB	11.2	MID-FLOOD	7.8	
M06	30-Jun-04	MID-EBB	5.7	MID-FLOOD	7.2	
M06	2-Jul-04	MID-EBB	4.0	MID-FLOOD	10.3	
M06	5-Jul-04	MID-EBB	5.2	MID-FLOOD	4.1	
M06	7-Jul-04	MID-EBB	4.3	MID-FLOOD	4.8	
M06	9-Jul-04	MID-EBB	4.3	MID-FLOOD	4.2	
M06	12-Jul-04	MID-EBB	7.3	MID-FLOOD	9.0	
M06	14-Jul-04	MID-EBB	5.4	MID-FLOOD	8.4	
M06	19-Jul-04	MID-EBB	5.9	MID-FLOOD	4.8	
M06	21-Jul-04	MID-EBB	4.9	MID-FLOOD	3.9	
M06	23-Jul-04	MID-EBB	6.7	MID-FLOOD	5.8	
M06	26-Jul-04	MID-EBB	22.4	MID-FLOOD	7.2	
M06	28-Jul-04	MID-EBB	5.2	MID-FLOOD	6.7	
M06	30-Jul-04	MID-EBB	4.6	MID-FLOOD	6.1	
M11	2-Apr-04	MID-EBB	7.6	MID-FLOOD	6.7	
M11	5-Apr-04	MID-EBB	8.2	MID-FLOOD	8.4	
M11	7-Apr-04	MID-EBB	10.0	MID-FLOOD	7.7	
M11	9-Apr-04	MID-EBB	9.0	MID-FLOOD	5.8	
M11	12-Apr-04	MID-EBB	6.0	MID-FLOOD	4.6	
M11	14-Apr-04	MID-EBB	4.5	MID-FLOOD	5.3	
M11	16-Apr-04	MID-EBB	6.7	MID-FLOOD	9.8	
M11	19-Apr-04	MID-EBB	6.9	MID-FLOOD	7.9	
M11	21-Apr-04	MID-EBB	8.5	MID-FLOOD	9.3	
M11	23-Apr-04	MID-EBB	4.9	MID-FLOOD	7.4	
M11	26-Apr-04	MID-EBB	6.0	MID-FLOOD	5.4	
M11	28-Apr-04	MID-EBB	7.2	MID-FLOOD	5.6	
M11	30-Apr-04	MID-EBB	4.7	MID-FLOOD	5.0	
M11	3-May-04	MID-EBB	7.2	MID-FLOOD	10.2	
M11	5-May-04	MID-EBB	6.6	MID-FLOOD	8.6	
M11	7-May-04	MID-EBB	9.2	MID-FLOOD	9.9	
M11	10-May-04	MID-EBB	6.1	MID-FLOOD	6.8	
M11	12-May-04	MID-EBB	6.8	MID-FLOOD	7.1	
M11	14-May-04	MID-EBB	6.8	MID-FLOOD	10.7	
M11	17-May-04	MID-EBB	13.1	MID-FLOOD	12.6	
M11	19-May-04	MID-EBB	8.2	MID-FLOOD	7.3	
M11	21-May-04	MID-EBB	5.3	MID-FLOOD	5.6	
M11	24-May-04	MID-EBB	5.7	MID-FLOOD	9.3	
M11	26-May-04	MID-EBB	5.1	MID-FLOOD	5.4	
M11	28-May-04	MID-EBB	6.0	MID-FLOOD	8.2	
M11	31-May-04	MID-EBB	7.4	MID-FLOOD	8.6	
M11	2-Jun-04	MID-EBB	7.2	MID-FLOOD	8.5	
M11	4-Jun-04	MID-EBB	9.2	MID-FLOOD	5.7	
M11	7-Jun-04	MID-EBB	5.3	MID-FLOOD	8.5	
M11	9-Jun-04	MID-EBB	4.5	MID-FLOOD	5.9	
M11	11-Jun-04	MID-EBB	4.9	MID-FLOOD	6.2	
M11	14-Jun-04	MID-EBB	9.5	MID-FLOOD	7.9	
M11	16-Jun-04	MID-EBB	10.8	MID-FLOOD	8.3	
M11	18-Jun-04	MID-EBB	4.0	MID-FLOOD	6.2	
M11	21-Jun-04	MID-EBB	5.7	MID-FLOOD	5.9	
M11	23-Jun-04	MID-EBB	7.3	MID-FLOOD	6.8	
M11	25-Jun-04	MID-EBB	5.1	MID-FLOOD	6.7	
M11	28-Jun-04	MID-EBB	7.6	MID-FLOOD	8.2	
M11	30-Jun-04	MID-EBB	8.4	MID-FLOOD	7.2	
M11	2-Jul-04	MID-EBB	5.4	MID-FLOOD	7.7	
M11	5-Jul-04	MID-EBB	4.3	MID-FLOOD	3.5	
M11	7-Jul-04	MID-EBB	3.8	MID-FLOOD	3.8	
M11	9-Jul-04	MID-EBB	4.1	MID-FLOOD	4.3	
M11	12-Jul-04	MID-EBB	7.1	MID-FLOOD	11.6	
M11	14-Jul-04	MID-EBB	8.1	MID-FLOOD	10.2	
M11	19-Jul-04	MID-EBB	4.3	MID-FLOOD	5.7	
M11	21-Jul-04	MID-EBB	5.2	MID-FLOOD	5.9	
M11	23-Jul-04	MID-EBB	5.9	MID-FLOOD	12.1	
M11	26-Jul-04	MID-EBB	8.7	MID-FLOOD	12.6	
M11	28-Jul-04	MID-EBB	6.1	MID-FLOOD	16.5	
M11	30-Jul-04	MID-EBB	3.4	MID-FLOOD	4.3	
M12	2-Apr-04	MID-EBB	7.7	MID-FLOOD	9.2	
M12	5-Apr-04	MID-EBB	7.7	MID-FLOOD	7.8	
M12	7-Apr-04	MID-EBB	11.2	MID-FLOOD	6.3	
M12	9-Apr-04	MID-EBB	8.6	MID-FLOOD	5.9	
M12	12-Apr-04	MID-EBB	5.4	MID-FLOOD	3.9	
M12	14-Apr-04	MID-EBB	4.8	MID-FLOOD	6.6	
M12	16-Apr-04	MID-EBB	9.4	MID-FLOOD	6.8	
M12	19-Apr-04	MID-EBB	6.6	MID-FLOOD	9.7	
M12	21-Apr-04	MID-EBB	8.1	MID-FLOOD	5.2	
M12	23-Apr-04	MID-EBB	6.5	MID-FLOOD	8.1	
M12	26-Apr-04	MID-EBB	8.2	MID-FLOOD	6.6	
M12	28-Apr-04	MID-EBB	7.9	MID-FLOOD	5.4	
M12	30-Apr-04	MID-EBB	7.4	MID-FLOOD	5.4	
M12	3-May-04	MID-EBB	7.2	MID-FLOOD	7.0	

**Impact Monitoring Results (DA)**

STN	TIDE	DATE	SS	TIDE	SS
M06	14-May-04	MID-EBB	8.1	MID-FLOOD	7.5
M06	17-May-04	MID-EBB	10.1	MID-FLOOD	14.1
M06	19-May-04	MID-EBB	8.4	MID-FLOOD	12.6
M06	21-May-04	MID-EBB	7.0	MID-FLOOD	9.7
M06	24-May-04	MID-EBB	13.0	MID-FLOOD	9.3
M06	26-May-04	MID-EBB	7.9	MID-FLOOD	5.2
M06	28-May-04	MID-EBB	6.7	MID-FLOOD	7.0
M06	31-May-04	MID-EBB	4.6	MID-FLOOD	5.1
M06	2-Jun-04	MID-EBB	5.0	MID-FLOOD	10.1
M06	4-Jun-04	MID-EBB	8.7	MID-FLOOD	5.3
M06	7-Jun-04	MID-EBB	6.5	MID-FLOOD	7.8
M06	9-Jun-04	MID-EBB	7.1	MID-FLOOD	3.7
M06	11-Jun-04	MID-EBB	5.6	MID-FLOOD	6.1
M06	14-Jun-04	MID-EBB	6.1	MID-FLOOD	12.7
M06	16-Jun-04	MID-EBB	9.3	MID-FLOOD	10.2
M06	18-Jun-04	MID-EBB	5.9	MID-FLOOD	7.6
M06	21-Jun-04	MID-EBB	6.3	MID-FLOOD	5.9
M06	23-Jun-04	MID-EBB	7.8	MID-FLOOD	7.7
M06	25-Jun-04	MID-EBB	7.5	MID-FLOOD	7.1
M06	28-Jun-04	MID-EBB	11.2	MID-FLOOD	7.8
M06	30-Jun-04	MID-EBB	5.7	MID-FLOOD	7.2
M06	2-Jul-04	MID-EBB	4.0	MID-FLOOD	10.3
M06	5-Jul-04	MID-EBB	5.2	MID-FLOOD	4.1
M06	7-Jul-04	MID-EBB	4.3	MID-FLOOD	4.8
M06	9-Jul-04	MID-EBB	4.3	MID-FLOOD	4.2
M06	12-Jul-04	MID-EBB	7.3	MID-FLOOD	9.0
M06	14-Jul-04	MID-EBB	5.4	MID-FLOOD	8.4
M06	19-Jul-04	MID-EBB	5.9	MID-FLOOD	4.8
M06	21-Jul-04	MID-EBB	4.9	MID-FLOOD	3.9
M06	23-Jul-04	MID-EBB	6.7	MID-FLOOD	5.8
M06	26-Jul-04	MID-EBB	22.4	MID-FLOOD	7.2
M06	28-Jul-04	MID-EBB	5.2	MID-FLOOD	6.7
M06	30-Jul-04	MID-EBB	4.6	MID-FLOOD	6.1
M11	2-Apr-04	MID-EBB	7.6	MID-FLOOD	6.7
M11	5-Apr-04	MID-EBB	8.2	MID-FLOOD	8.4
M11	7-Apr-04	MID-EBB	10.0	MID-FLOOD	7.7
M11	9-Apr-04	MID-EBB	9.0	MID-FLOOD	5.8
M11	12-Apr-04	MID-EBB	6.0	MID-FLOOD	4.6
M11	14-Apr-04	MID-EBB	4.5	MID-FLOOD	5.3
M11	16-Apr-04	MID-EBB	6.7	MID-FLOOD	9.8
M11	19-Apr-04	MID-EBB	6.9	MID-FLOOD	7.9
M11	21-Apr-04	MID-EBB	8.5	MID-FLOOD	9.3
M11	23-Apr-04	MID-EBB	4.9	MID-FLOOD	7.4
M11	26-Apr-04	MID-EBB	6.0	MID-FLOOD	5.4
M11	28-Apr-04	MID-EBB	7.2	MID-FLOOD	5.6
M11	30-Apr-04	MID-EBB	4.7	MID-FLOOD	5.0
M11	3-May-04	MID-EBB	7.2	MID-FLOOD	10.2
M11	5-May-04	MID-EBB	6.6	MID-FLOOD	8.6
M11	7-May-04	MID-EBB	9.2	MID-FLOOD	9.9
M11	10-May-04	MID-EBB	6.1	MID-FLOOD	6.8
M11	12-May-04	MID-EBB	6.8	MID-FLOOD	7.1
M11	14-May-04	MID-EBB	6.8	MID-FLOOD	10.7
M11	17-May-04	MID-EBB	13.1	MID-FLOOD	12.6
M11	19-May-04	MID-EBB	8.2	MID-FLOOD	7.3
M11	21-May-04	MID-EBB	5.3	MID-FLOOD	5.6
M11	24-May-04	MID-EBB	5.7	MID-FLOOD	9.3
M11	26-May-04	MID-EBB	5.1	MID-FLOOD	5.4
M11	28-May-04	MID-EBB	6.0	MID-FLOOD	8.2
M11	31-May-04	MID-EBB	7.4	MID-FLOOD	8.6
M11	2-Jun-04	MID-EBB	7.2	MID-FLOOD	8.5
M11	4-Jun-04	MID-EBB	9.2	MID-FLOOD	5.7
M11	7-Jun-04	MID-EBB	5.3	MID-FLOOD	8.5
M11	9-Jun-04	MID-EBB	4.5	MID-FLOOD	5.9
M11	11-Jun-04	MID-EBB	4.9	MID-FLOOD	6.2
M11	14-Jun-04	MID-EBB	9.5	MID-FLOOD	7.9
M11	16-Jun-04	MID-EBB	10.8	MID-FLOOD	8.3
M11	18-Jun-04	MID-EBB	4.0	MID-FLOOD	6.2
M11	21-Jun-04	MID-EBB	5.7	MID-FLOOD	5.9
M11	23-Jun-04	MID-EBB	7.3	MID-FLOOD	6.8
M11	25-Jun-04	MID-EBB	5.1	MID-FLOOD	6.7
M11	28-Jun-04	MID-EBB	7.6	MID-FLOOD	8.2
M11	30-Jun-04	MID-EBB	8.4	MID-FLOOD	7.2
M11	2-Jul-04	MID-EBB	5.4	MID-FLOOD	7.7
M11	5-Jul-04	MID-EBB	4.3	MID-FLOOD	3.5
M11	7-Jul-04	MID-EBB	3.8	MID-FLOOD	3.8
M11	9-Jul-04	MID-EBB	4.1	MID-FLOOD	4.3
M11	12-Jul-04	MID-EBB	7.1	MID-FLOOD	11.6
M11	14-Jul-04	MID-EBB	8.1	MID-FLOOD	10.2
M11	19-Jul-04	MID-EBB	4.3	MID-FLOOD	5.7
M11	21-Jul-04	MID-EBB	5.2	MID-FLOOD	5.9
M11	23-Jul-04	MID-EBB	5.9	MID-FLOOD	12.1
M11	26-Jul-04	MID-EBB	8.7	MID-FLOOD	12.6
M11	28-Jul-04	MID-EBB	6.1	MID-FLOOD	16.5
M11	30-Jul-04	MID-EBB	3.4	MID-FLOOD	4.3
M12	2-Apr-04	MID-EBB	7.7	MID-FLOOD	9.2
M12	5-Apr-04	MID-EBB	7.7	MID-FLOOD	7.8
M12	7-Apr-04	MID-EBB	11.2	MID-FLOOD	6.3
M12	9-Apr-04	MID-EBB	8.6	MID-FLOOD	5.9
M12	12-Apr-04	MID-EBB	5.4	MID-FLOOD	3.9
M12	14-Apr-04	MID-EBB	4.8	MID-FLOOD	6.6
M12	16-Apr-04	MID-EBB	9.4	MID-FLOOD	6.8
M12	19-Apr-04	MID-EBB	6.6	MID-FLOOD	9.7
M12	21-Apr-04	MID-EBB	8.1	MID-FLOOD	5.2
M12	23-Apr-04	MID-EBB	6.5	MID-FLOOD	8.1
M12	26-Apr-04	MID-EBB	8.2	MID-FLOOD	6.6
M12	28-Apr-04	MID-EBB	7.9	MID-FLOOD	5.4
M12	30-Apr-04	MID-EBB	7.4	MID-FLOOD	5.4
M12	3-May-04	MID-EBB	7.2	MID-FLOOD	7.0

Baseline Results (DA)					
STN	DATE	TIDE	SS	DATE	SS

Impact Monitoring Results (DA)					
STN	TIDE	DATE	SS	TIDE	SS
M12	5-May-04	MID-EBB	6.8	MID-FLOOD	6.1
M12	7-May-04	MID-EBB	7.9	MID-FLOOD	7.4
M12	10-May-04	MID-EBB	4.8	MID-FLOOD	5.2
M12	12-May-04	MID-EBB	6.6	MID-FLOOD	6.1
M12	14-May-04	MID-EBB	5.2	MID-FLOOD	4.8
M12	17-May-04	MID-EBB	12.6	MID-FLOOD	14.8
M12	19-May-04	MID-EBB	12.8	MID-FLOOD	8.8
M12	21-May-04	MID-EBB	6.3	MID-FLOOD	7.9
M12	24-May-04	MID-EBB	6.8	MID-FLOOD	9.4
M12	26-May-04	MID-EBB	7.9	MID-FLOOD	5.7
M12	28-May-04	MID-EBB	6.1	MID-FLOOD	7.7
M12	31-May-04	MID-EBB	6.1	MID-FLOOD	5.2
M12	2-Jun-04	MID-EBB	4.8	MID-FLOOD	7.9
M12	4-Jun-04	MID-EBB	9.4	MID-FLOOD	4.8
M12	7-Jun-04	MID-EBB	6.6	MID-FLOOD	8.3
M12	9-Jun-04	MID-EBB	4.3	MID-FLOOD	4.3
M12	11-Jun-04	MID-EBB	5.9	MID-FLOOD	6.4
M12	14-Jun-04	MID-EBB	7.9	MID-FLOOD	9.7
M12	16-Jun-04	MID-EBB	14.6	MID-FLOOD	11.0
M12	18-Jun-04	MID-EBB	6.1	MID-FLOOD	6.8
M12	21-Jun-04	MID-EBB	5.9	MID-FLOOD	5.4
M12	23-Jun-04	MID-EBB	9.2	MID-FLOOD	7.0
M12	25-Jun-04	MID-EBB	6.3	MID-FLOOD	5.2
M12	28-Jun-04	MID-EBB	8.6	MID-FLOOD	7.9
M12	30-Jun-04	MID-EBB	5.8	MID-FLOOD	8.8
M12	2-Jul-04	MID-EBB	4.4	MID-FLOOD	8.9
M12	5-Jul-04	MID-EBB	5.7	MID-FLOOD	3.9
M12	7-Jul-04	MID-EBB	6.1	MID-FLOOD	4.6
M12	9-Jul-04	MID-EBB	5.2	MID-FLOOD	4.2
M12	12-Jul-04	MID-EBB	7.2	MID-FLOOD	8.3
M12	14-Jul-04	MID-EBB	6.2	MID-FLOOD	7.3
M12	19-Jul-04	MID-EBB	6.6	MID-FLOOD	4.6
M12	21-Jul-04	MID-EBB	5.0	MID-FLOOD	3.7
M12	23-Jul-04	MID-EBB	7.0	MID-FLOOD	6.1
M12	26-Jul-04	MID-EBB	11.9	MID-FLOOD	7.2
M12	28-Jul-04	MID-EBB	5.2	MID-FLOOD	7.6
M12	30-Jul-04	MID-EBB	4.8	MID-FLOOD	7.1

$$\begin{aligned}
 n_2 &= 1426 \\
 \bar{x}_2 &= 7.1 \\
 \sum (x_i - \bar{x}_2)^2 &= 12897 \\
 s_2 &= 3.0
 \end{aligned}$$