

GEOPROBE DIRECT IMAGE CONDUCTANCE SAMPLING

Date: 8/23/05
 Crew: McCobb, Bratton, Massey
 Weather: Sun 80F

High Tide Time: 2:45 and 15:15
 Low Tide Time: 11:45
 Tidal Range: 5.12 ft

Location ID	Time	Water Depth (ft)	Surface Conductance (mS/m)	Sediment/Drive Description	Depth Below Bottom (ft)	EC (mS/m)	Notes
SP2005-3-surf		26.7	3750	surface water	-4.0	3750	Probe test - all passed; deep hole; 30 ft of water at buoys
SP2005-3-00.0				sandy	0.0	862	
SP2005-3-01.0				softer	1.0	910	
SP2005-3-02.0				firm	2.0	840	
SP2005-3-03.0				firm	3.0	720	
SP2005-3-04.0				softer	4.0	725	
SP2005-3-05.0				softer	5.0	690	
SP2005-3-06.0				firm	6.0	660	
SP2005-3-07.0				firm	7.0	750	
SP2005-3-08.0				firm	8.0	720	
SP2005-3-09.0				softer	9.0	760	
SP2005-3-10.0				softer	10.0	1350	
SP2005-3-11.0				softer	11.0	1100	
SP2005-3-12.0	1200			softer	12.0	880	Ran out of probe pipe because of water depth