

Project: Bessie Heights Marsh Restoration – Sabine Neches Waterway										
HVJ Project No.:	02-157GH-0									
Marsh Area:	Site 1									
Date of Probing:	10/16/02									
Logger: JG	Vessel: Flat Bottom Boat									
Probe No.	Date	Time	Water Depth	Penetration Below Mud Line				Consistency of Soil	Firm	Resistance
			ft	By Self Weight of the Probe ft	By Pushing the Probe ft	Total Depth of Penetration (ft)	Total Depth of Penetration (ft)			
P-1	10/16/02	9:40 AM	3	0.08	9	9.08	9'-1"	Very soft to soft, firm below 7'	7	
P-2	10/16/02	9:50 AM	3	0.42	9	9.42	9'-5"	Very soft to soft, firm below 7'	7	
P-3	10/16/02	9:55 AM	3	1	9	10	10'-0"	Very soft to soft, firm below 6'	6	
P-4	10/16/02	10:00 AM	3.25	0.5	9	9.5	9'-6"	Very soft to soft, firm below 8'	8	
P-5	10/16/02	10:26 AM	4	0.42	9	9.42	9'-5"	Very soft to soft, firm below 7'	7	
P-6	10/16/02	10:32 AM	3	0.25	9	9.25	9'-3"	Very soft to soft, firm below 6'	6	
P-12	10/16/02	11:07 AM	3	1	9	10	10'	Very soft to soft	12	
P-14	10/16/02	10:00 AM	3	1.25	9	10.25	10'-3"	Very soft to soft, firm below 6'	6	
P-15	10/16/02	10:50 AM	3.33	0.25	9	9.25	9'-3"	Very soft to soft	12	
P-16	10/16/02	10:47 AM	3.33	1.75	9	10.75	10'-9"	Very soft to soft, firm below 8'	8	
P-17	10/16/02	10:42 AM	3.33	0.75	9	9.75	9'-9"	Very soft to soft, firm below 6'	6	
P-18	10/16/02	10:37 AM	3	0.42	9	9.42	9'-5"	Very soft to soft, firm below 6'	6	
P-26	10/16/02	11:14 AM	2.75	0.08	9	9.08	9'-1"	Very soft to soft, firm below 8'	8	
P-27	10/16/02	11:18 AM	2.5	0.17	9	9.17	9'-2"	Very soft to soft	12	
P-28	10/16/02	11:22 AM	3	0.5	9	9.5	9'-6"	Very soft to soft, firm below 7'	7	
P-29	10/16/02	11:26 AM	3.2	0.17	9	9.17	9'-2"	Very soft to soft	12	
P-30	10/16/02	11:32 AM	3	0.5	9	9.5	9'-6"	Very soft to soft, firm below 8'	8	
P-31	10/16/02	11:38 AM	3.33	0.17	9	9.17	9'-2"	Very soft to soft, firm below 8'	8	
P-32	10/16/02	11:45 AM	3	0.5	9	9.5	9'-6"	Very soft to soft, firm below 8'	8	
P-40	10/16/02	12:25 PM	1.5	1.5	9	10.5	10'-6"	Very soft to soft	12	
P-41	10/16/02	12:19 AM	3.2	0.17	9	9.17	9'-2"	Very soft to soft	12	
P-42	10/16/02	12:14 PM	3	0.17	9	9.17	9'-2"	Very soft to soft	12	
P-43	10/16/02	12:10 PM	3	0.58	9	9.58	9'-7"	Very soft to soft	12	
P-44	10/16/02	12:06 PM	3	0.33	9	9.33	9'-4"	Very soft to soft	12	
P-45	10/16/02	12:02 PM	3	0.5	9	9.5	9'-6"	Very soft to soft	12	
P-46	10/16/02	11:52 AM	3	0.5	9	9.5	9'-6"	Very soft to soft	12	
P-50	10/16/02	12:56 PM	3	0.5	9	9.5	9'-6"	Very soft to soft, 2" firm layer at 6.5'	12	
P-51	10/16/02	1:00 PM	3	0.25	9	9.25	9'-3"	Very soft to soft	12	
P-52	10/16/02	1:05 PM	3	0.17	9	9.17	9'-2"	Very soft to soft	12	
P-53	10/16/02	1:10 PM	3	0.83	9	9.83	9'-10"	Very soft to soft	12	
P-54	10/16/02	12:30 PM	3	0.75	9	9.75	9'-9"	Very soft to soft	12	
P-55	10/16/02	12:35 PM	3	0.5	9	9.5	9'-6"	Very soft to soft, firm 7.5'-8'	7.5	
P-57	10/16/02	12:40 PM	3	0.08	9	9.08	9'-1"	Very soft to soft	12	
P-58	10/16/02	12:47 PM	3	0.33	9	9.33	9'-4"	Very soft to soft, 3" firm layer at 6.5'	12	
Notes:	Below Mudline									