Station	*h*, m	*z*, m	*BWD*, kg/m^3	D50, µm	%< 4 µm	%< 16 µm	%< 74 µm
		0.4-0.45	1466	18	28	48	69
b4	1.4	0-0.05	2056	160	7	10	19
		0.4-0.45	1197	35	25	39	69
b5	1.4	0-0.05	1861	118	11	13	31
		0.4-0.45	1711	60	26	44	54
b6	1.7	0-0.09	1949	205	3	4	8
b7	2.0	0-0.09	1379	138	16	24	31
b8	1.0	0-0.05	1868	227	4	6	8
b9	2.0	0-0.05	1920	193	2	3	5
b10	1.5	0-0.05	2159	155	18	27	33
		0-0.09	1826	21	31	48	57
b11	-	0-0.05	1764	-	-	-	-
b12	4.3	0-0.09	1301	6	42	69	91
b13	3.0	0-0.09	1868	11	32	54	80
b14	-	0.09-0.12	1820	39	27	40	59
b17	1.2	0.12-0.15	1778	23	29	45	68
b24	0.8	0-0.06	1451	144	7	10	27
		0.12-0.15	1825	171	8	11	24
b28	0.9	0-0.06	1751	75	9	16	50
		0.12-0.24	1858	28	28	44	65
b31	1.7	0.15-0.18	1949	260	3	4	6
b33	0.6	0-0.06	1900	162	2	3	5
b34	1.1	0-0.06	1757	4	51	81	99
b36	0.6	0-0.05	1910	144	6	9	17
		0.3-0.33	1794	17	33	49	69
b37	0.9	0-0.05	1922	133	6	9	19
		0.37-0.4	1670	148	17	26	35
b38	1.1	0-0.02		4	51	76	99

Resistivity measurements were collected in November 1997 in Lower Laguna Madre west of the GIWW channel on the fringes of dredged-material placement areas. Measurements from many of these stations matched those of stations where bed samples had been collected and the results reported in the last section. Results for two depths in the sediment bed z_o and z from the resistivity probe are summarized in Table 30. The location z_o was the nearest measurement to the sediment-water interface.

Table 30
Summary of Resistivity Measurements on Bed Sediment

Station	h, m	z_o, m	BWD, kg/m^3	z, m	BWD, kg/m^3
b14	-	0.03	2024	0.04	1853
b15	1.1	0.03	2043	0.07	1952
b16	0.9	0.03	1988	0.03	1982
b17	1.2	0.03	1640	0.15	1510
b18	1.2	0.03	1520	0.06	1480
b19	1.1	0.03	1760	0.03	1760
b20	1.0	0.03	1440	0.03	1440
b21	1.2	0.03	2020	0.23	1460
b22	1.0	0.03	1620	0.04	1600
b23	1.2	0.03	1620	0.11	1520
b24	0.8	0.03	1900	0.03	1900
b25	1.0	0.03	1710	0.24	1530
b26	0.9	0.03	1620	0.29	1490
b27	0.9	0.03	1520	0.06	1480
b28	0.9	0.03	1790	0.06	1740
b29	1.0	0.03	1920	0.14	1720
b30	-	0.03	1190	0.36	1120
b31	1.7	0.03	1640	0.08	1380
b32	1.5	0.03	1930	0.04	1910
b35	1.2	0.03	1760	0.2	1620
b36	0.6	0.03	1980	0.26	1410