

VICINITY MAP WEST GALVESTON ISLAND (NOT TO SCALE)

NOTES:

1) ALL COORDINATES SHOWN HEREON REFER TO THE TEXAS COORDINATE SYSTEM OF 1983 - SOUTH CENTRAL ZONE, AS DEFINED BY ARTICLE 21.070 OF THE NATURAL RESOURCE CODE OF THE STATE OF TEXAS, AND ARE SHOWN IN U.S. SURVEY

2) ALL DISTANCES ARE GRID DISTANCES AND ARE SHOWN IN U.S. SURVEY FEET AND VARAS.

3) ALL BEARINGS SHOWN HEREON ARE GRID BEARINGS AND REFER TO THE TEXAS COORDINATE SYSTEM OF 1983 - SOUTH CENTRAL ZONE. AS DEFINED BY ARTICLE 21.070 OF THE NATURAL RESOURCE CODE OF THE STATE OF TEXAS.

4) ALL COORDINATES SHOWN HEREON ARE GRID COORDINATES AND REFER TO THE TEXAS COORDINATE SYSTEM OF 1983 -SOUTH CENTRAL ZONE, AS DEFINED BY ARTICLE 21.070 OF THE NATURAL RESOURCE CODE OF THE STATE OF TEXAS.

5) LOCAL TIDE GAUGE REFERENCED TO: GALVESTON PIER 21, GALVESTON CHANNEL NATIONAL OCEAN SERVICE STATION ID# 8771450 LENGTH OF SERIES: 5 YEARS TIDAL EPOCH: 1983 - 2001 CONTROL TIDE STATION: NA

6) ON THE DATE OF THIS SURVEY THERE WAS NO APPARENT FILL OR BUILDUP UPON OR ADJACENT TO THE LINE OF MEAN HIGH WATER AS SHOWN ON THIS SURVEY.

7) ON THE DATE OF THIS SURVEY THERE WAS NO APPARENT RETAINING WALL OR OTHER STRUCTURE UPON OR ADJACENT TO THE LINE OF MEAN HIGH WATER EXCEPT AS NOTED ON THIS SURVEY.

8) THE LITTORAL BOUNDARY AS SHOWN ON THIS SURVEY WAS LOCATED IN ACCORDANCE WITH METHODOLOGY APPROVED BY THE GENERAL LAND OFFICE.

NOTICE:

This survey was performed in accordance with Section 33.136, Natural Resources Code, for the purpose of evidencing the location of the shoreline in the area depicted in this survey as that shoreline existed before commencement of erosion response activity, as required by Chapter 33, Natural Resources Code. The line depicted on this survey fixes the shoreline for the purpose of locating a shoreline boundary, subject to movement landward as provided by Section 33.136, Natural Resources Code.

This survey does not nor is intended to be used to identify, delineate or fix the line of vegetation or the landward boundary of the public beach.

Lines shown were surveyed on the ground by Stephen C. Blaskey, and Richard Long on April 8, 2010.

> POINT OF BEGINNING N: 13,649,815.74' E: 3,262,596.35' CONVERGENCE ANGLE: 1°59'17.12628" GRID SCALE FACTOR: 0.999865257

This survey is filed in the Galveston County Surveyor's Records in Book I, Page 221 on June 9, 2010.

> H.G.C.S.D. No. 52 N: 13,645,727.04' E: 3,264,124.31' CONVERGENCE ANGLE: 1°59'24.78485" GRID SCALE FACTOR: 0.999865674



THENCE S 88°54'30" E A DISTANCE OF 30.45' (11.0 VARAS); THENCE N 58°59'52" E A DISTANCE OF 32.09' (11.6 VARAS); THENCE N 38°24'45" E A DISTANCE OF 46.30' (16.7 VARAS); THENCE N 65°04'36" E A DISTANCE OF 38.92' (14.0 VARAS); THENCE N 79°37'00" E A DISTANCE OF 38.12' (13.7 VARAS); THENCE N 68°06'06" E A DISTANCE OF 37.94' (13.7 VARAS); THENCE N 72°55'33" E A DISTANCE OF 52.08' (18.7 VARAS); THENCE N 75°59'32" E A DISTANCE OF 33.63' (12.1 VARAS); THENCE N 51°01'09" E A DISTANCE OF 15.44' (5.6 VARAS); THENCE N 41°52'14" E A DISTANCE OF 28.46' (10.2 VARAS); THENCE N 18'45'07" E A DISTANCE OF 26.69' (9.6 VARAS); THENCE N 17'48'36" W A DISTANCE OF 37.65' (13.6 VARAS); THENCE N 30°34'17" E A DISTANCE OF 23.91' (8.6 VARAS); THENCE N 68'29'16" E A DISTANCE OF 35.23' (12.7 VARAS); THENCE N 11'37'57" E A DISTANCE OF 22.81' (8.2 VARAS); THENCE N 88°24'12" E A DISTANCE OF 30.50' (11.0 VARAS); THENCE N 76'39'09" E A DISTANCE OF 26.47' (9.5 VARAS); THENCE N 77°19'09" E A DISTANCE OF 29.29' (10.5 VARAS); THENCE N 65°10'00" E A DISTANCE OF 30.26' (10.9 VARAS); THENCE N 66°03'02" E A DISTANCE OF 38.87' (14.0 VARAS); THENCE S 62'33'34" E A DISTANCE OF 26.84' (9.7 VARAS); THENCE N 65'57'41" E A DISTANCE OF 18.78' (6.8 VARAS); THENCE N 48'34'58" E A DISTANCE OF 23.81' (8.6 VARAS); THENCE N 45'11'02" E A DISTANCE OF 33.26' (12.0 VARAS); THENCE N 43°40'12" E A DISTANCE OF 27.24' (9.8 VARAS); THENCE N 34°23'46" E A DISTANCE OF 19.85' (7.1 VARAS); THENCE N 35°06'25" E A DISTANCE OF 18.80' (6.8 VARAS); THENCE S 83'57'22" E A DISTANCE OF 16.81' (6.1 VARAS); THENCE N 83'12'03" E A DISTANCE OF 16.64' (6.0 VARAS); THENCE N 89°49'57" E A DISTANCE OF 23.93' (8.6 VARAS); THENCE N 81°40'55" E A DISTANCE OF 28.62' (10.3 VARAS); THENCE N 64°13'26" E A DISTANCE OF 27.73' (10.0 VARAS); THENCE S 61°23'03" E A DISTANCE OF 18.33' (6.6 VARAS); THENCE S 89'03'35" E A DISTANCE OF 19.50' (7.0 VARAS); THENCE N 56°43'19" E A DISTANCE OF 12.65' (4.6 VARAS); THENCE N 51°38'41" E A DISTANCE OF 16.52' (5.9 VARAS); THENCE N 31°40'26" E A DISTANCE OF 18.54' (6.7 VARAS); THENCE N 42°34'06" E A DISTANCE OF 39.58' (14.2 VARAS); THENCE N 09°13'17" E A DISTANCE OF 28.14' (10.1 VARAS); THENCE N 04°19'37" W A DISTANCE OF 29.13' (10.5 VARAS); THENCE N 02°09'03" W A DISTANCE OF 21.72' (7.8 VARAS); THENCE N 36°58'34" W A DISTANCE OF 23.92' (8.6 VARAS); THENCE N 35'38'36" W A DISTANCE OF 21.47' (7.7 VARAS); THENCE N 19°46'12" W A DISTANCE OF 36.33' (13.1 VARAS); THENCE N 11'05'21" E A DISTANCE OF 30.30' (10.9 VARAS); THEN THENCE N 13°29'16" E A DISTANCE OF 28.93' (10.4 VARAS); THENCE N 27°23'10" E A DISTANCE OF 36.58' (13.2 VARAS); THENCE N 41°40'45" E A DISTANCE OF 38.59' (13.9 VARAS); THENCE N 17°45'05" W A DISTANCE OF 23.94' (8.6 VARAS); THENCE N 50'30'19" W A DISTANCE OF 23.00' (8.3 VARAS); THENCE N 86°58'40" W A DISTANCE OF 44.57' (16.0 VARAS); THENCE S 86°48'43" W A DISTANCE OF 49.09' (17.7 VARAS); THENCE S 74'36'32" W A DISTANCE OF 25.36' (9.1 VARAS); THENCE S 45°24'23" W A DISTANCE OF 24.93' (9.0 VARAS); THENCE S 78'29'25" W A DISTANCE OF 20.60' (7.4 VARAS); THENCE S 85'11'41" W A DISTANCE OF 29.61' (10.7 VARAS); THENCE N 89°43'49" W A DISTANCE OF 25.50' (9.2 VARAS); THENCE S 87'56'57" W A DISTANCE OF 26.27' (9.5 VARAS); THENCE N 89'10'27" W A DISTANCE OF 21.51' (7.7 VARAS); THENCE S 74°42'41" W A DISTANCE OF 19.80' (7.1 VARAS); THENCE N 85'04'01" W A DISTANCE OF 18.02' (6.5 VARAS); THENCE S 64'21'20" W A DISTANCE OF 18.76' (6.8 VARAS); HAVIN THENCE N 58°14'48" W A DISTANCE OF 11.08' (4.0 VARAS); 3,263 THENCE N 28°05'54" E A DISTANCE OF 18.99' (6.8 VARAS); A GR THENCE N 38'10'50" W A DISTANCE OF 18.48' (6.7 VARAS); THENCE N 74°57'08" W A DISTANCE OF 21.61' (7.8 VARAS); THENCE N 53°50'18" W A DISTANCE OF 24.01' (8.6 VARAS);

ADDRESSES OF PROPERTY OWNERS: BUZBEE FAMILY LIMITED PARTNERSHIF

GLENN BAUGUSS & MARTHA TURNER

LAFITTES COVE PROPERTY OWNERS ASSOCIATION

ph (409) 740-1517 fx (409) 740-0377 ph (409) 684-6400 fx (409) 684-6112 WWW.SURVEYGALVESTON.COM

MEAN HIGH WATER SURVEY OF PART OF LOTS 498 AND 499, SECTION 2, AND LOTS 5, 6, 9, 10, 19 AND 26 SECTION 3 AND THE ADJACENT 50 FOOT ROADWAYS OF THE TRIMBLE AND LINDSEY SURVEY OF GALVESTON ISLAND, GALVESTON COUNTY, TEXAS S 56° W, 10.9 MILES OF THE OLD GALVESTON COUNTY COURTHOUSE Galveston Co. NRC § 33.136 Sketch 64

THENCE	S	83°40'36"	W	A	DISTANCE	OF	43.31' (15.6 VARAS);
THENCE	NC	72 25 50 67°22'08"	VV \A/	A	DISTANCE	OF	36.11 (13.0 VARAS); 29.37' (10.6 VARAS);
THENCE	S	79°06'10"	W	A	DISTANCE	OF	28.35' (10.2 VARAS);
THENCE	S	85'37'41"	W	A	DISTANCE	OF	21.78' (7.8 VARAS);
THENCE	Ν	05°18'15"	Ε	А	DISTANCE	OF	18.52' (6.7 VARAS);
THENCE	N	52°09'59"	E	A	DISTANCE	OF	23.87' (8.6 VARAS);
THENCE	N	69'24 16	E	A	DISTANCE	OF	37.75 (13.6 VARAS);
THENCE	N	42 22 37 67°45'42"	F	A	DISTANCE	OF	37 94' (13 7 VARAS);
THENCE	N	85°28'30"	E	A	DISTANCE	OF	28.52' (10.3 VARAS):
THENCE	N	72°49'35"	E	A	DISTANCE	OF	37.86' (13.6 VARAS);
THENCE	Ν	44°38'53"	Ε	A	DISTANCE	OF	24.53' (8.8 VARAS);
THENCE	N	65°41'47"	E	A	DISTANCE	OF	42.03' (15.1 VARAS);
THENCE	S	82'22'27"	E	A	DISTANCE	OF	33.76 (12.2 VARAS);
THENCE	S	71°47'49"	F	A	DISTANCE	OF	24 46' (8 8 VARAS);
THENCE	N	88'55'46"	E	A	DISTANCE	OF	35.86' (12.9 VARAS);
THENCE	S	86°49'34"	Ε	A	DISTANCE	OF	21.31' (7.7 VARAS);
THENCE	Ν	31°55'34"	Ε	A	DISTANCE	OF	6.89' (2.5 VARAS);
THENCE	N	41°09'36"	W	A	DISTANCE	OF	19.98' (7.2 VARAS);
THENCE	N	10.08,22"	W	A	DISTANCE	OF	20.14 (7.3 VARAS);
THENCE	N	47'00'36"	W	A	DISTANCE	OF	19.53' (7.0 VARAS);
THENCE	N	41°25'33"	W	A	DISTANCE	OF	19.87' (7.2 VARAS);
THENCE	Ν	06°54'49"	Ε	A	DISTANCE	OF	25.83' (9.3 VARAS);
THENCE	Ν	44°56'30"	E	A	DISTANCE	OF	22.22' (8.0 VARAS);
THENCE	S	68°42′41″	E	A	DISTANCE	OF	22.45' (8.1 VARAS);
THENCE	N	74 39 05 62°10'10"	E	A	DISTANCE	OF	23.84 (8.6 VARAS); 27.40' (9.9 VARAS);
THENCE	N	65°27'42"	F	A	DISTANCE	OF	25.64' (9.2 VARAS);
THENCE	N	14.00'53"	E	A	DISTANCE	OF	30.86' (11.1 VARAS);
THENCE	Ν	57°03'46"	W	A	DISTANCE	OF	19.72' (7.1 VARAS);
THENCE	S	89°40'49"	W	A	DISTANCE	OF	35.83' (12.9 VARAS);
THENCE	S	48°15′52″	W	A	DISTANCE	OF	19.20' (6.9 VARAS);
THENCE	NC	79 20 17 60°51'45"	VV	A	DISTANCE	OF	22.11 (8.0 VARAS);
THENCE	N	78°24'48"	W	A	DISTANCE	OF	12.99' (4.7 VARAS);
THENCE	S	84'37'29"	W	A	DISTANCE	OF	13.02' (4.7 VARAS);
THENCE	S	17°56'14"	Ε	A	DISTANCE	OF	16.71' (6.0 VARAS);
THENCE	S	43°44'16"	W	A	DISTANCE	OF	16.89' (6.1 VARAS);
THENCE	N	07°04′20″	W	A	DISTANCE	OF	9.42' (3.4 VARAS);
THENCE	N	28 32 04	W	A	DISTANCE	OF	12.99 (4.7 VARAS); 24.56' (8.8 VARAS);
THENCE	S	78'05'10"	W	A	DISTANCE	OF	24.66' (8.9 VARAS);
THENCE	N	24°32'11"	E	A	DISTANCE	OF	11.09' (4.0 VARAS);
THENCE	Ν	49°58'18"	E	A	DISTANCE	OF	20.59' (7.4 VARAS);
THENCE	Ν	00°20'49"	W	A	DISTANCE	OF	10.57' (3.8 VARAS);
THENCE	N	77'03'33"	W	A	DISTANCE	OF	17.10' (6.2 VARAS);
THENCE	N	10 55 34	W	A	DISTANCE	OF	22.55' (8 1 VARAS);
THENCE	N	18°57'32"	E	A	DISTANCE	OF	34.54' (12.4 VARAS):
THENCE	N	15°40'12"	E	A	DISTANCE	OF	26.93' (9.7 VARAS);
THENCE	Ν	30°31'58"	E	A	DISTANCE	OF	24.39' (8.8 VARAS);
THENCE	N	62*47'22"	E	A	DISTANCE	OF	20.64' (7.4 VARAS);
THENCE	N	40'44 1/	E	A	DISTANCE	OF	25.86 (9.3 VARAS);
THENCE	N	88'13'32"	F	A	DISTANCE	OF	16.47' (5.9 VARAS);
THENCE	N	53°22'35"	E	A	DISTANCE	OF	26.62' (9.6 VARAS);
THENCE	Ν	32°40'26"	E	A	DISTANCE	OF	28.21' (10.2 VARAS);
THENCE	Ν	72°06'31"	E	A	DISTANCE	OF	25.19' (9.1 VARAS);
THENCE	N	45'16'32"	E	A	DISTANCE	OF	36.76' (13.2 VARAS);
THENCE	N	72°28'20"	F	A	DISTANCE	OF	29.00 (10.0 VARAS); 28.72' (10.3 VARAS);
THENCE	N	70°33'20"	E	A	DISTANCE	OF	31.30' (11.3 VARAS);
THENCE	S	59°40'11"	E	А	DISTANCE	OF	36.54' (13.2 VARAS);
THENCE	Ν	64°15'15"	E	A	DISTANCE	OF	37.66' (13.6 VARAS);
THENCE	N	79°00'09"	E	A	DISTANCE	OF	25.42' (9.2 VARAS);
THENCE	N	00 49 11 41°44'41"	E	A	DISTANCE	OF	45.42 (10.4 VARAS); 53.37' (10.2 VARAS);
THENCE	S	13'50'18"	E	A	DISTANCE	OF	27.53' (9.9 VARAS):
THENCE	S	38'42'47"	E	A	DISTANCE	OF	22.46' (8.1 VARAS);
THENCE	S	86°03'41"	Ε	A	DISTANCE	OF	21.01' (7.6 VARAS);
THENCE	S	48'03'56"	E	A	DISTANCE	OF	17.60' (6.3 VARAS);
THENCE	S	02°22'34"	E	A	DISTANCE	OF	34.94 (12.6 VARAS);
THENCE	n u	01'15'37"	F	A	DISTANCE	OF	39.36 (14.2 VARAS); 40.55' (14.6 VARAS);
THENCE	S	25°18'07"	E	A	DISTANCE	OF	43.55' (15.7 VARAS);
THENCE	S	05'20'19"	E	A	DISTANCE	OF	32.20' (11.6 VARAS);
THENCE	S	21°36'47"	W	A	DISTANCE	OF	31.18' (11.2 VARAS);
THENCE	S	08'53'42"	E	A	DISTANCE	OF	28.42' (10.2 VARAS);
THENCE	Sc	24'42'07"	E	A	DISTANCE	OF	41.2/ (14.9 VARAS);
A POINT	00	45 25 52 N THE ME4	AN	A	GH WATER	LIN	IE OF GALVESTON BAY
HAVING	co	ORDINATES	0	FI	NORTHING:	13,	650,959.19, EASTING
3,263,609.84, A CONVERGENCE ANGLE OF 1°59'22.94650". AND							
TERMINA	TIO	N OF THE	HI	ERF	EIN DESCR	IBEL) LINE:
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		Co. Ga	lvesta	D. Sketch No.	54
		File Dat	e 2-8-2	oll by D.J. H	toward
		FOR	GENERA	L LAND OFFICE US	SE ONLY
		DISTANCE	LINE	READING	DISTANCE
L1	N 25°21'07" W	21.89'	L80	N 05'18'15" F	18.52'
L2	N 09°05'46" W	32.47'	L81	N 52°09'59" E	23.87'
L3	N 23°24'47" W	38.42'	L82	N 69°24'16" E	37.75'
L4	N 23°55'56" W	44.40'	L83	N 42°22'57" E	38.89'
L5	N 21°04'19" W	37.05	L84	N 67°45'42" E	37.94
	N 22 42 30 W	30.14	L85	N 852830 E	28.52
18	N 58'59'52" F	32.09'	187	N 44°38'53" F	24.53'
L9	N 38°24'45" E	46.30'	L88	N 65°41'47" E	42.03'
L10	N 65°04'36" E	38.92'	L89	S 82°22'27" E	33.76'
L11	N 79°37'00" E	38.12'	L90	N 86°03'08" E	31.81'
L12	N 68'06'06' E	52.08'	<u>L91</u>	S 71°47′49″ E	24.46
114	N 75°59'32" F	33.63'	192	S 86°49'34" F	21 31
L15	N 51°01'09" E	15.44'	L94	N 31°55'34" E	6.89'
L16	N 41°52'14" E	28.46'	L95	N 41°09'36" W	19.98'
L17	N 18°45'07" E	26.69'	L96	N 33°08'44" W	20.14
L18	N 17°48'36" W	37.65	L97	N 19°08'22" W	22.27
120	N 50 34 17 E	23.91	198	N 41'00 36 W	19.53
L21	N 11°37'57" E	22.81'	L100	N 06°54'49" E	25.83'
L22	N 88°24'12" E	30.50'	L101	N 44°56'30" E	22.22'
L23	N 76°39'09" E	26.47'	L102	S 68°42'41" E	22.45'
L24	N 77°19'09" E	29.29'	L103	N 74°39'05" E	23.84'
L25	N 65'10'00" E	30.26	L104	N 62'10'10" E	27.40
127	S 62'33'34" F	26.84'	1106	N 14°00'53" F	30.86'
L28	N 65'57'41" E	18.78'	L107	N 57°03'46" W	19.72'
L29	N 48°34'58" E	23.81'	L108	S 89°40'49" W	35.83'
L30	N 45°11'02" E	33.26'	L109	S 48°15'52" W	19.20'
L31	N 43°40'12" E	27.24	L110	N 79°20'17" W	22.11
1.3.3	N 35°06'25" F	19.65	1112	N 78°24'48" W	19.45
L34	S 83'57'22" E	16.81'	L113	S 84°37'29" W	13.02'
L35	N 83°12'03" E	16.64'	L114	S 17°56'14" E	16.71'
L36	N 89°49'57" E	23.93'	L115	S 43°44'16" W	16.89'
L37	N 81°40'55" E	28.62	L116	N 07°04'20" W	9.42
1.39	S 61°23'03" F	18.33'	1118	N 67°42'08" W	24.56
L40	S 89'03'35" E	19.50'	L119	S 78°05'10" W	24.66'
L41	N 56°43'19" E	12.65'	L120	N 24°32'11" E	11.09'
L42	N 51°38'41" E	16.52'	L121	N 49°58'18" E	20.59'
L43	N 31°40'26" E	18.54	L122	N 00°20'49" W	10.57
145	N 09°13'17" F	28.14'	1123	N 10°55'34" W	25.18
L46	N 04°19'37" W	29.13'	L125	N 05°38'05" W	22.55'
L47	N 02°09'03" W	21.72'	L126	N 18°57'32" E	34.54'
L48	N 36'58'34" W	23.92'	L127	N 15°40'12" E	26.93'
L49	N 35'38'36" W	21.47	L128	N 30°31'58" E	24.39
151	N 11'05'21" F	30.30'	11.30	N 46°44'17" F	20.64
L52	N 13'29'16" E	28.93'	L131	N 72°52'13" E	16.84'
L53	N 27°23'10" E	36.58'	L132	N 88°13'32" E	16.47'
L54	N 41°40'45" E	38.59'	L133	N 53°22'35" E	26.62'
156	N 1/45'05" W	23.94	L134	N 32'40'26" E	28.21
157	N 86'58'40" W	44.57'	L136	N 45'16'32" F	36.76'
L58	S 86°48'43" W	49.09'	L137	N 68°31'34" E	29.88'
L59	S 74°36'32" W	25.36'	L138	N 72°28'20" E	28.72'
L60	S 45°24'23" W	24.93'	L139	N 70°33'20" E	31.30'
162	S 782925 W	20.60	L140	5 59'40'11" E	36.54
163	N 89'43'49" W	25.50'	L142	N 79'00'09" F	25.42'
L64	S 87°56'57" W	26.27'	L143	N 86°49'11" E	45.42'
L65	N 89°10'27" W	21.51'	L144	S 41°44'41" E	53.37'
L66	S 74°42'41" W	19.80'	L145	S 13°50'18" E	27.53
168	N 85'04'01" W	18.02	L146	5 38'42'47" E	22.46
L69	N 58'14'48" W	11.08'	L148	S 48'03'56" F	17.60'
L70	N 28'05'54" E	18.99'	L149	S 02°22'34" E	34.94'
L71	N 38°10'50" W	18.48'	L150	S 05°00'22" W	39.58'
L72	N 74°57'08" W	21.61'	L151	S 01°15'37" E	40.55'
L73	N 53'50'18" W	24.01'	L152	S 25°18'07" E	43.55'
175	S 83°40'36" W	43 31'	1154	S 21°36'47" W	31 18'
L76	S 72°25'50" W	36.11	L155	S 08°53'42" E	28.42'
L77	S 67°22'08" W	29.37'	L156	S 24°42'07" E	41.27'
L78	S 79°06'10" W	28.35'	L157	S 45°25'52" E	35.56'
L/9	5 85 37 41 W	21.78			

TEXAS GENERAL LAND OFFICE Art. 33.136, Natural Resources Code

April 8, 2010

I certify that on the above date, the herein described property, was surveyed in the field according to the law under my direction, and this map together with dimensions and coordinates is true and correct as of the above date.

COASTAL SURVEYING OF TEXAS, INC.

Stephen C. Blaskey

Licensed State Land Surveyor email: stephen@surveygalveston.com



Mean High Water Survey of Part of Lots 498 and 499, Section 2, and Lots 5, 6, 9, 10, 19 and 26, Section 3 and the Adjacent 50 Foot Roadways of the Trimble and Lindsey Survey of Galveston Island, Galveston County, Texas.

I surveyed the Mean High Water line on part of the Northerly Shoreline of a tract of land out of Lots 498 and 499, Section 2, and Lots 5, 6, 9, 10, 19, and 26, Section 3 and the Adjacent 50 Foot Roadways of the Trimble and Lindsey Survey of Galveston Island, Galveston County, Texas as authorized by Cherie O'Brien of the Texas Parks and Wildlife Department in my official capacity as Licensed State Land Surveyor for the State of Texas.

HISTORY

Laws of First Congress of the Republic of Texas authorized and required the Island of Galveston, except the previously granted M. B. Menard Grant, to be surveyed into Lots of between 10 and 40 acres. The Act to dispose of Galveston and other islands of the Republic was approved on June 12, 1837. The remainder of the island of Galveston was surveyed and divided into lots as shown on the survey by R. C. Trimble and Wm. Lindsey dated 1837.

According to this act, the sale was to be held in "November next" in the City of Houston. The Republic of Texas sold the majority of the Lots in the Trimble and Lindsey Survey of Galveston Island to Levi Jones and Edward Hall, which included all of the Lots listed hereon. Normally, an original grant is considered effective the date the surveyor was on the ground, and at that point the rights of the sovereign are officially severed. The Republic of Texas, however, authorized and required a survey, or subdivision, of this part of Galveston Island without a particular grantee as party to the survey.

An Act to adapt the Common Law of England was approved on January 20, 1840. The Littoral State boundary of land granted prior to this date must be surveyed according to the Spanish and Mexican Civil Laws and has been determined to be along the Mean Higher High Water Line. Lands granted after this date are to be located along the Mean High Water Line as required under current Common Law. Mirabeau B. Lamar, President of the Republic signed the grant to Hall and Jones on November 28, 1840 in Austin, Texas. The effective date of the grant is November 28, 1840.

Therefore, the line surveyed is the line of Mean High Water.

CONSTRUCTION

Using Real Time Kinematic GPS techniques I transferred the National Oceanic and Atmospheric Administration derived Mean High Water Elevation from a NOAA established Tidal Benchmark with designation "877 1450 A" to a drill hole in a bulkhead at the West side of the subject property, designated as "Tidal Benchmark" on the accompanying survey. The information regarding the Tide Station is as follows:

PIER 21, GALVESTON CHANNEL NATIONAL OCEAN SERVICE STATION ID: 8771450 LENGTH OF SERIES: 5 Years TIME PERIOD: January 1997-December 200 TIDAL EPOCH: 1983-2001 CONTROL TIDE STATION: N/A.

ANNEL CE STATION ID: 8771450 5 Years January 1997-December 2001 TEXAS GENERAL LAND OFFICE Art. 33.136, Natural Resources Code Co.Galveston, Report No. 64-1 File Date 2-8-2011 by P.J. Howard

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The Elevation that I used for the monument "877 1450 A" was 5.68 feet, and the published relationship of monument "877 1450 A" is that it is 1.384 meters above Mean High Water, so the elevation I used for Mean High Water is 1.14 feet. Using this relationship, I then transferred the elevation of 1.14 feet to the ground at each meander point using a level, and then collected the horizontal position of each meander point using Real Time Kinematic GPS techniques. The accompanying survey reflects my findings. I hereby certify that the attached survey was surveyed according to law in the field on April 8, 2010.

Stephen C. Blaskey, Licensed State Land Surveyor P.O. Box 877 Galveston, Texas 77553 (409) 740- 1517 <u>stephen@surveygalveston.com</u> CST Job # 10-0412







GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

Surveying Division Coastal Boundary Survey Approval

Project:	Starvation Gap Marsh Restoration	

Project No:SL 20110003 (Texas General Land Office)125020 (Texas Parks and Wildlife Department)

Project Manager: Jeffrey Davis, Regional Director, Upper Coast

Surveyor: Stephen C. Blaskey, Licensed State Land Surveyor

Description: Coastal Boundary Survey, conducted April 8, 2010, by Mr. Stephen C. Blaskey, Licensed State Land Surveyor, along the line of Mean High Water, on the south shore of West Galveston Bay, same line being the littoral boundary of portions of Lots 498 & 499, Section 2 and Lots 5, 6, 9, 10, 19 & 26, Section 3, and adjacent 50 foot roadways of the Trimble and Lindsey Survey of Galveston Island, situated on the western shore of Pirates Cove, Section 8, Galveston County.

A Coastal Boundary Survey for the above-referenced project has been reviewed and accepted; upon completion of public notice requirements, the survey will be filed in the Texas General Land Office, Archives and Records, in accordance with provisions of the *Texas Natural Resources Code*, Chapter 33.136.

Approved:

Signed:

Varial A Survey Division

Approval Filed as:

Tex.Nat.Res.Code Article 33.136, Galveston County Report No. 64

Jept. 17, 2010 Date

TEXAS GENERAL LAND OFFICE Art. 33.136, Natural Resources Code

Co. Galveston, Report No. 64-2 File Date 2-8-2011 by D. J. Howard

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495 Post Office Box 12873 • Austin, Texas 78711-2873 512-463-5001 • 800-998-4GLO

www.glo.state.tx.us

From:	Bill O'Hara			
To:	christian@boundaryone.com			
CC:	Alex Chiba			
Date:	2/4/2011 12:05 PM			
Subject:	Re: Galveston County Survey			

Christian,

I am going to refer you to Alex Chiba with our Archives and Records department and in charge of the records in the map room where the Coastal Boundary Surveys are filed; he can help provide you a copy of the map. Alex is copied on this email.

Obtaining licensure as an LSLS is a great goal. I suggest you consider attending one of the boundary retracement seminars sponsored by TSPS, either the Heart of Texas Boundary Retracement seminar in Brady or the Original Corners seminar in Concan. Both are good prep work for the LSLS exam. I also suggest obtaining and reading the early editions of the Texas Surveyors Association short course volumes. They contain many excellent articles on topics relative to state land surveying. Also, read as much case law relative to boundaries as you can stand. Ken Gold's book Decisions is a good resource for a listing of relevant common law.

Best of luck.

Bill O

Bill:<u>I recently read in the Galveston County Daily News of a notification to the public that the GLO had</u> recently completed a survey of Pirate'sCove Subdivision to determine the new tidal boundary. If I recallcorrectly Stephen Blakeley performed the survey. Could I please get acopy of that survey?I am a fairly young RPLS (37 years old) and worked with an LSLS namedBill Merten in my younger days. He piqued my interest in obtaining anLSLS license. What would be a good first step towards eventually takingthe exam? I figure with my company in a bit of a slowdown this may be agood time to begin studying. Any recommended reading? Thought you wouldbe a good resource.Thanks for your time and kindly forward the survey to me at:Christian Offenburger, RPLSBoundary One Surveyors, LLC150 W. Shadowbend, Suite 303Friendswood, TX 77546(281)648-3131(281)648-3737 FAXwww.boundaryone.com TO: bill.ohara

Bill O'Hara Director, Surveying Division Professional Services Texas General Land Office (512) 463-5223

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