

UNRES	TRICTED	

LINE TABLE							
LINE	DISTANCE (FEET / VARAS)	BEARING	LINE	DISTANCE (FEET / VARAS)	BEARING		
L1	52.41' / 18.87	N 86'42'28" W	L37	51.22' / 18.44	S 45'36'16"		
L2	101.00' / 36.36	N 85°55'40" W	L38	87.65' / 31.55	S 49°01'37"		
L3	68.13' / 24.53	N 86'17'51" W	L39	75.08' / 27.03	S 43'30'55"		
L4	33.81' / 12.17	N 88'37'47" W	L40	55.95' / 20.14	S 41°28'48"		
L5	78.04' / 28.09	N 86°58'44" W	L41	71.21' / 25.64	S 51°34'31"		
L6	71.00' / 25.56	N 87°04'54" W	L42	85.73' / 30.86	S 47'53'13"		
L7	81.01' / 29.16	N 88'15'34" W	L43	77.14' / 27.77	S 31°38'31"		
L8	102.67'/ 36.96	N 55'30'45" W	L44	81.56' / 29.36	S 09*51'49"		
L9	74.78' / 26.92	N 47°42'57" W	L45	93.22' / 33.56	S 30°40'39"		
L10	74.51' / 26.82	N 48°32'36" W	L46	67.93' / 24.45	S 22*55'06"		
L11	100.74'/36.27	N 47°52'25" W	L47	98.24' / 35.37	S 26°59'06"		
L12	76.92' / 27.69	N 50°33'40" W	L48	67.93' / 24.45	S 32*52'59"		
L13	32.71' / 11.78	N 53'51'15" W	L49	81.96' / 29.51	S 36'06'36"		
L14	26.58' / 9.57	S 88'44'06" W	L50	92.58' / 33.33	S 50°22'56"		
L15	73.14' / 26.33	S 89'32'24" W	L51	70.85' / 25.51	S 52*54'48"		
L16	44.79' / 16.12	N 40'13'20" W	L52	91.20' / 32.83	S 11.43'06"		
L17	41.29' / 14.86	N 27'47'13" W	L53	91.58' / 32.97	S 23*58'07"		
L18	29.08' / 10.47	N 10'10'35" W	L54	83.58' / 30.09	S 21°00'10"		
L19	49.10' / 17.68	N 12'14'18" W	L55	153.31' / 55.19	N 86°05'55"		
L20	35.81' / 12.89	N 26'53'56" W	L56	18.48' / 6.65	N 38'32'50"		
L21	119.23' / 42.92	N 25°03'51" W	L57	19.56' / 7.04	N 58°01'29"		
L22	71.34' / 25.68	N 18°50'44" W	L58	70.92' / 25.53	N 52'22'29"		
L23	86.17' / 31.02	N 22°58'47" W	L59	85.02' / 30.61	N 62*50'19"		
L24	71.50' / 25.74	N 21°31'56" W	L60	90.96' / 32.75	N 55°22'16"		
L25	43.03' / 15.49	N 30'19'31" W	L61	107.75' / 38.79	N 47*56'15"		
L26	33.75' / 12.15	N 34'59'07" E	L62	85.11' / 30.64	N 53'06'00"		
L27	41.56' / 14.96	N 38'32'50" E	L63	84.26' / 30.33	N 51°40'06"		
L28	98.57' / 35.49	S 44'41'09" E	L64	71.21' / 25.64	N 54'22'29"		
L29	38.85' / 13.99	S 32'31'15" E	L65	59.33' / 21.36	N 31°49'46"		
L30	10.15' / 3.65	S 44'44'05" E	L66	78.22' / 28.16	N 30°03'40"		
L31	82.41' / 29.67	S 38'53'10" E	L67	48.43' / 17.43	N 43'12'15"		
L32	62.84' / 22.62	S 49'39'46" E	L68	134.61' / 48.46	N 51'34'02"		
L33	59.25' / 21.33	S 47'03'04" E	L69	42.84' / 15.42	N 61'09'18"		
L34	76.06' / 27.38	S 42'58'37" E	L70	42.53' / 15.31	N 83'22'54"		
L35	51.84' / 18.66	S 37'14'08" E	L71	38.26' / 13.77	S 75'33'36"		
L36	72.82' / 26.22	S 48'04'19" E					

NOTES:

1. Bearings are oriented to the bearing base reflected in the record plat of South Shore Harbour Subdivision, Section Two as recorded in Volume 17, Page 154—157, Galveston County Map Records.

2. This tract lies partially in Zone "X" (Unshaded), areas determined to be outside the 500-year flood plain, partially in Zone "X" (Shaded), areas of 500-year flood, and partially in Zone "AE", a special flood hazard area inundated by 100-year flood where base flood elevations have been determined (base flood elevation = 11'), as per the National Flood Insurance Program FIRM Community-Panel Number 485488 0010 D, published revision dated September 22, 1999. Designations of said flood zones were scaled from said FIRM and should be considered approximate.

3. Surface or subsurface faulting, hazardous waste, wetlands designations or other environmental issues have not been addressed within the scope of this survey.

4. The upland portion of this tract adjoins and shares a common boundary with the tidally influenced submerged lands of the state. This tract may gain or lose portions of the tract because of changes in the boundary (i.e. erosion and/or accretion). State law prohibits the use, encumbrance, construction, or placing of any structure in, on, or over state-owned submerged lands below the applicable tide line, without proper permission. Any man-made alteration to this boundary line, i.e.: pier, bulkhead, dock or building construction or placement of fill material, requires approval and possible permitting from the Texas General Land Office, U. S. Corps of Engineers and any other governmental agency which has jurisdictional control over such matters.

5. All coordinates shown hereon are GRID values referenced to the Texas Coordinate System of 1983, South Central Zone, and City of League City Monument No. LC-60. All distances shown hereon are surface distances unless noted and may be converted to grid distances by multiplying by a scale factor of 0.999869515.

## 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 meander 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.

I, William E. Merten, Licensed State Land Surveyor in and for the State of Texas, do hereby certify that on April 13, 2005, and May 11, 2005, I have located the natural contour line of Mean Higher High Water on the ground, according to law and with the personnel stated, and that the meanders of said contour line are true and correct as shown hereon. Concrete bulkheading, which is partially destroyed, is present along a portion of the frontage of the subject tract.

Field Personnel: Chris Miller, David Quijan

William E. Merten Licensed State Land Surveyor 1448 Silverpines

Houston, Texas 77062 (281) 488-0460



EXHIBIT OF MEAN HIGHER HIGH WATER ALONG CLEAR LAKE, SITUATED ALONG THE M. MULDOON TWO LEAGUE GRANT, ABSTRACT NO. 18, CITY OF LEAGUE CITY, GALVESTON COUNTY, TEXAS

TEXAS GENERAL LAND OFFICE TEXAS GENERAL LAND OFFICE Art. 33.136, Natural Resources Code Co. <u>Galveston</u>, <u>sketchNo.</u> <u>40</u>, <u>sheet</u> 1 Co. <u>Galveston</u>, <u>sketchNo.</u> <u>40</u>, <u>sheet</u> 1 File Date <u>9/6/2006</u> by <u>50.1.4</u> File Date <u>9/6/2006</u> by <u>50.1.4</u>

Counter 83061



August 18, 2006

Mr. C. B. Thomson, RPLS, LSLS Surveying Division Texas General Land Office 1700 N. Congress Avenue, Room 131 Austin, Texas 78701

Re: Clear Lake adjacent to M. Muldoon Two League Grant, South Shore Harbor, League City, Galveston County, Texas.

Dear Ben,

Enclosed please find the mylar original of a survey of the above referenced site to be filed in the records of the General Land Office in accordance with the requirements of Section 33.136 of the Natural resource Code "Property Rights: Preservation of Littoral Rights".

If you have any questions or need further information, please do not hesitate to give me a call. Thank you.

Sincerely,

William E. Merten, RPLS, LSLS Vice President



