

November 4, 1998

Gary Mauro, Commissioner
General Land Office
1700 North Congress, Room 812
Austin, Texas 78701

Attention: C.B. Thomson, Director of Surveying Division

Dear Ben:

I am here with submitting a shoreline survey on a 3.500 acre tract of land out of the J.W. Waterbury Survey 596, Land Scrip 167, Abstract No. 408, Mustang Island, Nueces County, Texas.

This survey adjoins Gulf of Mexico submerged Land Tract 885 and the City of Corpus Christi, which is purchasing the tract desires G.L.O. approval of the shoreline boundary, pursuant to the Coastal Public Lands Management Act of 1973, Section 3301, Natural Resources, V.T.C.A.

This survey adjoins a 19.10 acre tract approved by the G.L.O. by letter dated Sept. 24, 1980 and filed as Nueces County Rolled Sketch No. 72.

Mean High Water Elevation of 0.92 feet was obtained from data at NOAA Tide Gauge at Bob Hall Pier in Padre Balli Park using Tidal Bench Mark "877 5870 H Tidal" which is 1.692 meters above Mean High Water. I have enclosed a partial copy of this data with publication date of 9-13-1995 obtained from Blucher Institute. I have also enclosed the NAVD 88 Elevation of this Bench Mark 1.973 meters (6.47 feet) as published in National Geodetic Survey Data Sheets South Central. The Bench Mark used at the site is from same publication with designation F 1518. I have enclosed copies of data on both Bench Marks with NAVD 88 Elevations.

Please send letter of approval to Pyle & Associates at 413 Stages Dr., Corpus Christi, TX 78412.

Thank you.

Signed : George M. Pyle
George M. Pyle
R.P.L.S. 1258 - L.S.L.S.

Date: 11-04-98

File No 128A
NUECES County
3.500 ac. bordering subm. area tract
No. 885
Filed November 9 1998
By GARRY MAURO, Com'r
Douglas Howard

counter 41611



NATIONAL GEODETIC SURVEY

DATA SHEETS

SOUTH CENTRAL

AC8446 DESIGNATION - F 1518
 AC8446 PID - AC8446
 AC8446 STATE/COUNTY- TX/NUECES
 AC8446 USGS QUAD - CRANE ISLANDS NW (1977)
 AC8446
 AC8446 *CURRENT SURVEY CONTROL
 AC8446
 AC8446* NAD 83(1986)- 27 43 20. (N) 097 08 35. (W) SCALED
 AC8446* NAVD 88 - 1.375 (meters) 4.51 (feet) ADJUSTED
 AC8446

AH1762 *****

AH1762 CBN - This is a Cooperative Base Network Control Station.
 AH1762 DESIGNATION - 877 5870 H TIDAL
 AH1762 PID - AH1762
 AH1762 STATE/COUNTY- TX/NUECES
 AH1762 USGS QUAD - CRANE ISLANDS SW (1977)
 AH1762
 AH1762 *CURRENT SURVEY CONTROL
 AH1762
 AH1762* NAD 83(1993)- 27 35 17.26645(N) 097 13 22.29525(W) ADJUSTED
 AH1762* NAVD 88 - 1.973 (meters) 6.47 (feet) ADJUSTED
 AH1762

- 1.692
 0.281m
 0.92ft

File No Rolled SK. 128 B
Nueces County
3.500 ac. bordering Subm. Area Tr. No. 885
 Filed November 9 19 98
 By GARRY MAURO, Com'r
Douglas Howard

counter 71612

Post-it [®] Fax Note	7671	Date	9/30/98	# of pages	5
To	George Pyle	From	John Adams		
Co./Dept.		Co.	Blucher Trust		
Phone #		Phone #	994 5759		
Fax #	995 0967	Fax #			

PUBLICATION DATE: 09/13/1998

TEXAS 877 5870

U.S. DEPARTMENT OF COMMERCE
 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
 NATIONAL OCEAN SERVICE

TIDAL BENCH MARKS

CORPUS CHRISTI, GULF OF MEXICO

LATITUDE: 27° 34.5' N LONGITUDE: 97° 13.0' W
 NOAA CHART: 11367 USGS QUAD: CRANE ISLAND SW

Tidal datums at CORPUS CHRISTI, GULF OF MEXICO are based on the following:

LENGTH OF SERIES = 95 MONTHS
 TIME PERIOD = JULY 1985 - JUNE 1993
 TIDAL EPOCH = 1960-1978
 CONTROL TIDE STATION = PORT ISABEL (877 9770)

Elevations of tidal datums referred to mean lower low water (MLLW) are as follows:

HIGHEST OBSERVED WATER LEVEL (09/16/1988) = 1.496 METERS
 MEAN HIGHER HIGH WATER (MHWW) = 0.516 METERS
 MEAN HIGH WATER (MHW) = 0.485 METERS
 MEAN SEA LEVEL (MSL) = 0.282 METERS
 MEAN TIDE LEVEL (MTL) = 0.281 METERS
 MEAN LOW WATER (MLW) = 0.077 METERS
 MEAN LOWER LOW WATER (MLLW) = 0.000 METERS
 LOWEST OBSERVED WATER LEVEL (01/26/1987) = -0.504 METERS

Bench mark elevation information:

ELEVATION IN METERS ABOVE:

BENCH MARK STAMPING	MLLW	MHW
5870 A 1983	2.816	2.329
5870 C 1983	1.975	1.487
5870 D 1983	2.121	1.634
5870 E 1983	1.939	1.451
5870 F 1985	3.041	2.557
5870 G 1985	5.785	5.297
5870 H 1985	2.179	1.692
5870 J 1985	2.783	2.295
5870 K 1985	5.157	4.670
HOLIDAY 1980	2.152	1.664

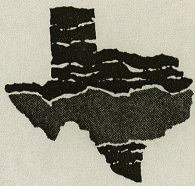
File No Roller SK 128 #C
Nueces
3,500 acres bordering Submarine
County
Filed November 9 19 98
 CARRY MAURO, Com'r
 By Douglas Howard
 Tr. No 885

PUBLICATION DATE: 09/13/1998

TEXAS 877 5870

CORPUS CHRISTI, GULF OF MEXICO

counter 41613



Texas General Land Office
Garry Mauro, Commissioner

Stephen F. Austin Building
1700 North Congress Avenue
Austin, Texas 78701-1495
(512) 463-5001

C. B. Thomson
Director of Surveying
Asset Management Division
(512) 463-5212
Fax (512) 463-5098

November 23, 1998

Mr. George Pyle
Pyle & Associates
413 Stages Drive
Corpus Christi, TX. 78412

Dear ~~Mr. Pyle:~~ ^{George}

Your survey of a 3.50 acre tract fronting on the Gulf of Mexico in the J. W. Waterbury Survey No. 596, Abstract No. 408, Nueces County, has been accepted for filing.

The survey plat showing the current gulfward boundary of the tract, together with the attendant supporting documents, has been filed as Nueces County Rolled Sketch No. 128.

If this office can be of further assistance to you in this or other matters, please let me know.

Sincerely,

CBT

C. B. Thomson
Director of Surveying

CBT/jak

File No 128 D County NUECES
 3.50s ac. bordering Subm. Area Tr. 885, Survey GLO Acceptance
 Filed November 23 19 98
 By GARRY MAURO, Com'r
Douglas Howard

November 17, 1998

Gary Mauro, Commissioner
General land Office
1700 North Congress, Room 812
Austin, Texas 78701

Attention: C.B. Thomson, Director of Surveying Division

Dear Ben:

On the Shoreline survey of the 3.50 acre tract out of the J.W. Waterbury survey 596 on Mustang Island dated 11-4-98, which I submitted to you on the same date, we have found an error in the south boundary.

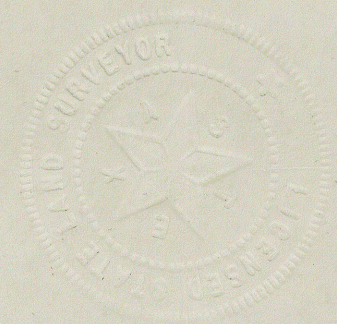
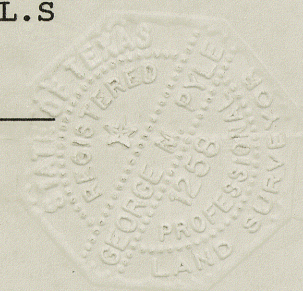
On the portion of the south boundary which goes to the shoreline we show a distance of 35.19v (97.74') which is incorrect. This distance should be 178.29v (495.24').

This error does not affect the location of the littoral boundary as shown on this plat.

Signed: *George M. Pyle*
George M. Pyle
R.P.L.S. 1258 - L.S.L.S

Date: 11-17-98

File No Rld. Sk. 128 E County
Surveyor's Correction Letter
Filed November 25 19 98
By GARRY MAURO, Com'r
Douglas Howard



counter 41615