SOUNDING ELEVATIONS (MLLW)

28.00 - 28.49
28.50 - 28.99
29.00 - 29.49
29.50 - 29.99
30.00 - 30.49
30.50 - 30.99
31.00 - 31.49
31.50 - 31.99
32.00 - 32.49
32.50 - 32.99
33.00 - 33.49
33.50 - 33.99
34.00 - 34.49
34.50 - 34.99
35.00 - 35.49
35.50 - 35.99
36.00 - 36.49
36.50 - 36.99
37.00 - 37.49
37.50 - 37.99
38.00 - 38.49
38.50 - 38.99
39.00 - 39.49
39.50 - 39.99
40.00 - 40.49
40.50 - 40.99
41.00 - 41.49
41.50 - 41.99
42.00 - 42.49

1145+00 | 1140+00 | 1136+45.15 ARMY CORPS OF ENGINEERS STATIONING

03/09/2022

STATE OF TEXAS REGISTERED ALLEN W. KERLEY 5427 PROFESSIONAL LAND SURVEYOR

Registered Professional Land Surveyor
Allen W. Kerley, R.P.L.S. No. 5427

N

400

100

GOVERNMENT DREDGING LINE

BULKHEAD LINE

DOCK STATIONING 1143+25.9 | 1133+64

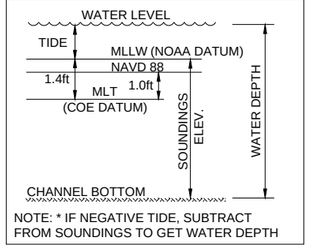
825' W	725' W	625' W	525' W	425' W	325' W	225' W	125' W	25' W	75' E	175' E
45.7	45.6	46.3	45.7	46.3	46.8	46.5	47.6	50.1	51.3	52.3
45.5	45.5	46.2	45.7	46.1	46.6	46.3	47.3	49.7	51.1	51.7
45.5	45.3	46.0	45.5	46.1	46.6	46.2	47.1	49.8	50.7	51.4
45.7	45.2	45.9	45.6	46.1	46.7	45.6	46.7	49.1	50.4	51.3
45.9	45.2	45.7	45.4	45.7	46.8	45.4	46.2	48.7	50.2	
	44.9	44.8	44.6	44.6	46.7	45.1	45.7	48.0	50.0	
	43.6	42.9	42.7	42.0	45.7	44.5	44.6	45.9	45.1	
	39.8	39.4	38.8	37.9	40.0	39.9	40.4	42.5	41.4	
	38.1	37.4	37.6	37.3	38.5	37.5	38.3	38.6	40.2	40.2
	37.3	37.2	37.1	36.9		37.0	37.5	37.7	38.4	38.4
	37.2	36.8	37.0	36.6	36.5	36.7	36.8	37.1	36.4	36.3
	36.6	36.2	36.7	36.1		36.4	36.4	36.8	35.2	33.6
	34.8	35.0	35.4	35.1		36.2	36.0	34.3	34.0	30.4
	29.5	30.6	33.8	29.7	34.0	34.7	34.8	29.6	32.0	27.1
	24.9	24.1	32.0	30.0		28.0	27.9	26.9	28.7	23.6
	22.0									
	19.7									
	18.1									

ORTIZ CENTER (CARGO DOCK 2)

STORM PAVILION (CARGO DOCK 1)

WATER TAXI LANDING

TIDE DATUM CHART



NOTE: * IF NEGATIVE TIDE, SUBTRACT FROM SOUNDINGS TO GET WATER DEPTH

NOTES:

1. VESSEL LENGTH LIMIT IS 350 FEET OR MORE IF ADJACENT BERTHS ARE UNOCCUPIED.
2. SOUNDINGS WERE RECORDED BY T BAKER SMITH ON 26 JANUARY, 2022. SEA FLOOR CONDITIONS ARE SUBJECT TO CHANGE.
3. THE PORT OF CORPUS CHRISTI ASSUMES NO LIABILITY FOR THE ACCURACY OF THIS INFORMATION. THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATE DEPICTED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME. THESE CONDITIONS ARE SUBJECT TO RAPID CHANGE DUE TO SHOALING EVENTS.
4. ALL READINGS ARE BASED ON THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) MEAN LOWER LOW WATER (MLLW) DATUM, (0.0')
5. HORIZONTAL DATUM: NAD-83, STATE PLANE, TEXAS SOUTH ZONE, US FEET.
6. TO GET THE DEPTH OF WATER, ADD THE CURRENT TIDE LEVEL TO THE READINGS SHOWN. (SEE TIDE DATUM CHART).

DOCK COORDINATES
STATE PLANE, NAD-83, TEXAS SOUTH, US FEET

POINT	NORTHING	EASTING	DESCRIPTION
1	17185563.0	1340361.8	dock corner
2	17185570.6	1340693.2	dock corner
3	17185577.9	1341011.4	dock corner

50 0 50 100 150 200 250 300

SCALE: 1" = 100 FEET @ 11" X 17"

T. BAKER SMITH
A CENTURY OF SOLUTIONS
3854 FM 1069
Aransas Pass, TX 78336
(361)334-5719 - tbsmith.com
TBPLS #10194575

NO.	DATE	REVISION

PORT CORPUS CHRISTI

PORT OF CORPUS CHRISTI AUTHORITY

SOUNDINGS
CARGO DOCKS 1 & 2

SCALE: 1"= 100'
DWN. BY: CDW

PLAN

DATE: FEB. 2022