SOUNDING ELEVATION (MLLW)

42.00 - 42.49
42.50 - 42.99
43.00 - 43.49
43.50 - 43.99
44.00 - 44.49
44.50 - 44.99
45.00 - 45.49
45.50 - 45.99
46.00 - 46.49
46.50 - 46.99
47.00 - 47.49
47.50 - 47.99
48.00 - 48.49
48.50 - 48.99
49.00 - 49.49
49.50 - 49.99
50.00 - 50.49
50.50 - 50.99
51.00 - 51.49
51.50 - 51.99
52.00 - 52.49
52.50 - 52.99
53.00 - 53.49
53.50 - 53.99
54.00 - 54.49
54.50 - 54.99
>= 55.00

1588+14.9
1587+45
1587+81.7
1591+92.8
1588+43.4
1585+00
1581+92.37
1580+00
1577+45

LIMIT OF BARGE BASIN
LIMIT OF OIL DOCK 9 SLIP
ARMY CORPS OF ENGINEERS STATIONING
℄ VIOLA TURNING BASIN
WESTERLY LIMIT OF FEDERALLY DREDGED CHANNEL (-45 FT MLT)
DOCK STATIONING
1000'
110'
440'
450'
550' W
500' W
400' W
GOVERNMENT DREDGING LINE
300' W
200' W
150' W
100' W
50' W
0+00
℄ DOCK
50' E
100' E
150' E
200' E
300' E
400' E
450' E
500' E
550' E
LIMIT OF OIL DOCK 8 SLIP
FACE OF SHIP FENDER
FACE OF BARGE PANEL FENDER
BULKHEAD LINE
OIL DOCK 9
BULKHEAD
OIL DOCK 10
OIL DOCK 8
MOORING STRUCTURES FOR OIL DOCK 8
SUNTIDE ROAD
LIMIT OF OIL DOCK 8 SLIP
"VA-1"

BENCHMARK:
PCCA BRASS DISK "VA-2" IN MOORING STRUCTURE (1991)
ELEV. 6.47' (MLT) 5.07' (MLLW)
N: 17196249.27
E: 1300238.39

03/16/2022

STATE OF TEXAS REGISTERED ALLEN W. KERLEY 5427 PROFESSIONAL SURVEYOR

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

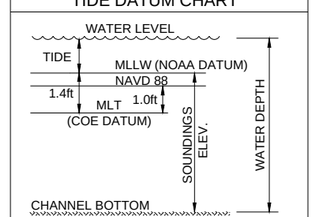
50 0 50 100 150 200 250 300

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

NOTES:

1. VESSEL LENGTH LIMIT IS 1,060 FEET.
2. TOP OF DOCK ELEVATION IS 14.0 FT ABOVE MEAN LOWER LOW WATER (0.0')
3. SOUNDINGS WERE RECORDED BY T BAKER SMITH ON 25 JANUARY, 2022. SEA FLOOR CONDITIONS ARE SUBJECT TO CHANGE.
4. 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.
5. ALL READINGS ARE BASED ON THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) MEAN LOWER LOW WATER (MLLW) DATUM, (O.O')
6. HORIZONTAL DATUM: NAD-83, STATE PLANE, TEXAS SOUTH ZONE, US FEET.
7. TO GET THE DEPTH OF WATER, ADD THE CURRENT TIDE LEVEL TO THE READINGS SHOWN. (SEE TIDE DATUM CHART).

TIDE DATUM CHART



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

NO.	DATE	REVISION

PORT CORPUS CHRISTI

PORT CORPUS CHRISTI AUTHORITY

SOUNDINGS
OIL DOCK 8

SCALE: 1"= 100'
DWN. BY: CDW
PLAN
DATE: JAN. 2022

T. BAKER SMITH
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Aransas Pass, TX 78336
(361)334-5719 - tbsmith.com
TBPLS #10194575