

of the above vessels in the Corpus Christi harbor area would increase considerably.

The Sun Oil Company concurs with the recommendations of the District Engineer to (a) deepen the outer bar channel from 42' to 47' and extend the channel to the 47 foot depth in the Gulf of Mexico, a distance of about 4.7 miles. (b) Deepen the existing deep draft waterway from 40' to 45' through Corpus Christi Bay and terminating at the Viola turning basin, a distance of about 31.1 miles. (c) Deepen the branch channel to Laquinta, including the Laquinta turning basin, from 36' to 45'. (d) Widen the main channel from 400' to 600' between the inner basin at Harbor Island and a point 1000' east of the ferry landing at Port Aransas and widening from 400' to 500' between that point and the junction of Laquinta channel at mile 11.7. (e) Widen the channel between Avery Point and the Chemical turning basin from 350' to 400'; widen Tule Lake, Viola, and Laquinta channels from 200' to 300'; widen the Chemical, Tule Lake, Viola, and Laquinta turning basins to 1200' and enlarge the entrance to the Inner Basin from 600' to 730'. (f) Realign the Industrial Canal and provide the Avery Point turning basin with a width of 975'. (g) Construct a turning basin with a diameter of 1200' at the Laquinta junction. (h) Construct mooring areas and dolphins at Port Ingleside as recommended.

Should additional information be desired, I will be pleased to forward it to you.

Very truly yours,

SUN OIL Co.,
J. Y. S.,
Assistant Port Captain.

MAY 3, 1968.

NAVIGATION DISTRICT,
Nueces County,
Corpus Christi, Tex.
(Attention Mr. Duane Orr).

GENTLEMEN: Pursuant to my recent correspondence regarding the deepening of the Port Aransas-Corpus Christi waterway and other improvements to the area, I wish to include that presently a study is being made by ten major oil companies to determine the feasibility of a deep water terminal in the Delaware Bay area.

The above terminal would be designed to take vessels of up to 65 feet draft. Both foreign and domestic crudes would be handled.

Consequently, a terminal of this capability would offer no restriction to leading vessels to the limits of the proposed improved Corpus Christi Channel.

Very truly yours,

SUN OIL Co.,
J. S.,
Assistant Port Captain.

SUN OIL Co.,
Marcus Hook, Pa., December 11, 1967.

Mr. DUANE ORR,
District Engineer,
Nueces County Navigation District,
Corpus Christi, Tex.

DEAR SIR: Our Mr. E. T. Smith phoned this office and asked that we forward to you the specifications of the proposed vessel we are going to build. As it stands now this ship should be in operation by the first quarter of 1969.

LOA: 811'0"
LBP: 765'0"
Beam: 125'0"
Depth: 57'0"
Draft Max.: 43'3"
Max. SHP: 24,000

The vessel is intended to carry crude from Sun Station, Texas or Ingleside, Texas and north of Hatteras.

Very truly yours,

SUN OIL Co.,

Port Captain.