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United States Coast Guard <u>D08-DG-SECHouston-WWM@uscg.mil</u>, <u>D8marineinfo@uscg.mil</u>, <u>d08-smb-</u> <u>msutexascitywaterways@uscg.mil</u>, <u>D08-DG-District-MarineInfo@uscg.mil</u> 3 January 2023

Serial Letter No.: 12220062-35

Reference: Houston Ship Channel (HSC) Expansion Channel Improvement Project (ECIP) Project 11: Redfish to Bayport HSC Sta 78+844 to HSC Sta 16+000 & Bayport Ship Channel (BSC) - Alternate B

Subject: Notice to Mariners

Dear Sir or Madam:

Starting approximately 4 January 2024 and continuing until approximately 15 January 2024, subcontractor Orion Construction will be performing exploratory excavation for an abandoned pipeline. The bucket dredge will be operating adjacent to the Houston Ship Channel (outside of the channel) between the following GPS locations:

Red Side:

Lat 29°38'9.62"N, Long 94°57'47.03"W Lat 29°38'8.68"N, Long 94°57'46.67"W Lat 29°38'9.90"N, Long 94°57'42.49"W Lat 29°38'10.83"N, Long 94°57'42.85"W

<u>Green Side:</u> Lat 29°38'6.52"N, Long 94°57'56.82"W Lat 29°38'5.58"N, Long 94°57'56.47"W Lat 29°38'6.79"N, Long 94°57'52.28"W Lat 29°38'7.72"N, Long 94°57'52.68"W

Continuing until approximately 31 August 2024, dredging operations will be conducted in the vicinity of the Houston Ship Channel (HSC) between station 16+000 (Lat 29°38'27.13"N, Long 94°57'56.81"W) and station 57+000 (Lat 29°32'35.11"N, Long 94°54'12.37"W).

Cutterhead dredge "C.R. McCaskill" and attendant plant are currently operating between R-LT "76" (LLNR 24390) and R-LT "82" (LLNR 24530).

Dredged material will be transported through a combination of floating and submerged pipeline to Three Bird Island Marsh (TBIM) placement site.

Weeks Marine, Inc.

304 Gaille Drive Covington, LA 70433 (985) 875-2500 Main (985) 875-2572 Fax www.weeksmarine.com



Continuing until further notice, Weeks' Bucket Dredge J.C. Deville and Material Barge" will be operating in the vicinity of the TBIM placement site.

Work limits for TBIM placement site and PL corridor will be bound by the following approximate positions:

Lat 29°36'37.95"N, Long 94°56'52.29"W Lat 29°35'1.38"N, Long 94°55'45.03"W Lat 29°37'3.73"N, Long 94°52'4.92"W Lat 29°38'22.76"N, Long 94°53'6.79"W

Work limits for the BSC/Bayport Flare, staging area(s) for pipeline and equipment will be bound by the following approximate positions: Lat 29°36'55.32"N, Long 95° 1'17.04"W Lat 29°36'41.49"N, Long 95° 1'16.47"W Lat 29°36'21.86"N, Long 94°57'11.06"W Lat 29°37'14.98"N, Long 94°57'30.53"W

Weeks' "189 Booster" is located near GPS position: Lat 29°36'37"N, Long 94°57'2.34"W. Weeks' "3301 Booster" is located near GPS position: Lat 29°36'40.35"N, Long 94°55'37.62"W.

Work limits for the HSC, equipment staging area(s) and subline crossing will be bound by the following approximate positions:

Lat 29°38'24.44"N, Long 94°58'52.78"W Lat 29°38'44.69"N, Long 94°57'37.17"W Lat 29°36'46.01"N, Long 94°56'45.45"W Lat 29°32'35.38"N, Long 94°53'48.26"W Lat 29°32'7.22"N, Long 94°54'31.74"W Lat 29°35'29.92"N, Long 94°58'52.09"W

A dredge subline leak is located approximately 1,200-feet East of the Houston Ship Channel and approximately 50-feet North of 5-Mile Cut Channel near the following GPS position: Lat 29°36'36.77"N, Long 94°56'52.20"W.

Approximately 290 Cys of misplaced dredged material that built up to an elevation of 6-feet from natural bottom has reduced water depths in the area to approximately 4-feet. The artificial shoal has been marked with 4 danger buoys to alert the boaters. Small vessels traveling through 5-Mile Cut Channel are urged to take caution when transiting this area.

A second mound of material has been reported near the following GPS position: 29°36'56.65"N, 94°57'12.58"W. The mound is out of the channel and has been marked with danger buoys.

Additional mounds of material have been reported near the following GPS positions:

- Small mound: Lat 29°37'31.03"N, Long 94°57'25.32"W
- Mound of material: Lat 29°36'39.64"N, Long 94°55'39.30"W
- Mound and pipe joint connection sticking out of the water: Lat 29°36'44.55"N, Long 94°57'6.46"W
- Multiple mounds of material bound by the following GPS positions: Lat 29°36'38.32"N, Long 94°57'4.43"W



Lat 29°36'35.75"N, Long 94°57'3.20"W Lat 29°36'36.36"N, Long 94°56'50.82"W Lat 29°36'37.50"N, Long 94°56'50.83"W Lat 29°36'39.48"N, Long 94°57'1.59"W Lat 29°36'42.64"N, Long 94°55'1.26"W and Lat 29°36'43.05"N, Long 94°54'56.22"W

The mounds are outside of the channel(s) and have been marked with danger buoys.

Weeks Marine is requesting a slow bell for all the vessels transiting the Houston Ship Channel (HSC) between Green Light "73" and Green Light "81". Mariners are urged to use extreme caution and transit this area at their slowest safe speed to create minimum wake after passing arrangements have been made.

A partially suspended section of pipe has been found underwater near G-LT "81" (LLNR 24525), outside of the HSC. A red buoy has been placed at approx. gps coordinates: Lat 29°38'5.00"N, Long 94°57'57.00"W, to mark the location of the pipe and alert the boaters of the potential hazard.

Dredging operations will continue on a twenty-four (24) hours per day, seven (7) days per week basis. Dredge, pipeline(s) and equipment will have all required Coast Guard lighting for night operations. Dredge, tugs and boats will monitor marine VHF channels 13, 16 and 72. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

Your office will be notified immediately if there are any changes to our schedule. If you have any questions or require additional information, please don't hesitate to contact me at (985) 875-2564, <u>macruz@weeksmarine.com</u> or please call project manager(s) on site:

Will Hunt, Cell (910) 512-1034, <u>wjhunt@weeksmarine.com</u> Ryan Welch, Cell (985) 317-7506, <u>ryrnwelch@weeksmarine.com</u> Dustin Harrington, Cell (601) 810-1505, <u>dharrington@weeksmarine.com</u> Jimmy Rude – (985) 237-5063, <u>jlrude@weeksmarine.com</u> Robert "Levi" Bradley - (985) 237-5040, <u>rlbradley@weeksmarine.com</u> Sean McIntyre, Cell (985) 867-7866, <u>smcintyre@weeksmarine.com</u>



Best Regards, WEEKS MARINE, INC.

Miguel A. Cruz Office Engineer Hopper, & Hydraulic Groups

Cc: Brett Dupuis Eric Price Melody Treme William Hunt Ryan Welch Bryan Rolig Blake Coleman Teresa Olivo Claudy Pelingon William Neel Hugh McCallick PHA, Leia Wilson PHA, José Tapia Sean McIntyre Allyson Ownes David Konz Dustin Harrington Levi Bradley Jimmy Rude



