NOTICE TO NAVIGATION INTERESTS

DATE: 02/20/2019
POC: Lance Engle
    Dredging Project Manager
    314-865-6343

LOCAL NUMBER: 19-07A
WATERWAY: UPPER MISSISSIPPI
EFFECTIVE: 02/19/2019 11:00 thru Until Further Notice CST

TRANSIT ADVISORY - SHOALING - AMENDMENT
Upper Mississippi River, mile 274.6 - 274.3

1. The 15 February 2019 survey has been reprocessed using the IENC as the background. The previous survey used an outdated sailing line. The updated survey plot is attached, along with a Google Earth placemark that identifies the leading edge of the shoal at the time of survey.

2. A recent survey was performed above Lock and Dam 24 on 15 February 2019. The survey indicates a shoal resulting in less than 9-ft of depth at minimum pool from the right descending bank to 200-ft left of the sailing line at miles 274.6 to 274.3 UMR. The shallowest depth found is 5.6-ft at minimum pool near the sailing line. Channel width from the left descending bank to the 9-ft contour is 800-ft.

3. Mariners are encouraged to avoid the shoal by navigating over the weir structures which are along the left descending side of the channel.

4. The USCG Cheyenne will be departing the week of 25 February 2019 to set buoys between St. Louis and Lock 20. The recent survey and the need for buoys at mile 274 - 273 UMR has been shared with the USCG.

5. The recent survey is attached to this notice, and as a reminder surveys can be found at https://www.mvs.usace.army.mil/Missions/Navigation/Surveys/Dredge.aspx

6. All navigation interest should be alert for, and abide by, any special instructions that may be issued by the Lockmaster.

FOR THE DISTRICT ENGINEER:

//signed//

Andrew C. Schimpf, P.E.
Rivers Project Manager
Coordinates of Point A
WGS84 Latitude: 39°23'0.31"N
WGS84 Longitude: 90°55'12.66"W

State Plane NAD-27
Zone: Mo-2401 Missouri East
E: 381270.181
N: 1292861.766