Hall Navigation Channel Condition Status Report - July 1, 2020 US Army Corps of Engineers St. Louis District <u>Mississippi</u> River Mile **Illinois River** Marker Lock and Dam 22 L&D 22 80 301 TW Current = 16.2 ft. ΓW 1 Wk Forecast = 12.7 ft TW 2 Wk Forecast = 10.5 ft Lock and Dam 24 TW Current = 27.0 ft. TW 1 Wk Forecast = 23.9 ft. TW 2 Wk Forecast = 21.5 ft. RM 273.4 & 241.4 LOCKAGE & CREW CHANGE SPECIAL REQUIREMENTS (COVID-19) L&D 24 273.5 No industry personnel shall be allowed inside USACE lock control houses or other buildings during crew changes, except in the case of medical emergency. 2. Crew changes will still be allowed, but industry personnel must go directly from the vehicle to the motor vessel. At both facilities (Locks 24/25) the crew van will be required to park outside of the exterior fenced area during the crew change. 3. Also effective immediately Locks 24 and 25 will not accept incoming or outgoing boat mail. 4. Industry personnel will be → L&D 25 241.5 required to use their own facilities while navigating 241.4 through the lock. 5. Changes are effective immediately and until further notice. 6. All navigation interest should be alert for, and abide by, any special instructions that may be issued by the Lockmaster. 221 & 223.5 Illinois R. Grafton Lock and Dam 25 RM 194 - CHAIN OF ROCKS CONSTRUCTION N Current = 26.6 ft. Revetment maintenance involving the placement of TW 1 Wk Forecast = 23.9 ft. new rip-rap by floating plant will be performed on the west shoreline and levee near the entrance of TW 2 Wk Forecast = 21.5 ft. Mel Price 201 the Chain of Rocks Canal. Work shall begin around 6 July, 2020 and be completed by 31 July 2020 TW Current = 16.8 ft. TW 1 Wk Forecast = 15.8 ft from 0700 to 1530 daily. The ${\rm M/V}$ E Frakes can be contacted on Ch 13 for additional info. All Missouri R. Upper R. TW 2 Wk Forecast = 12.1 ft Lower R. navigation interest should be alert for and abide by any special instructions that may be issued by the 184 Locks 27 lockmaster. RM 183.2 - BRIDGE CONSTRUCTION Gage = 21.1 ft. Stage 1 Wk Forecast = 20.1 ft. Stage 2 Wk Forecast = 15.3 ft. ➤ St. Louis 180 Merchants Railroad Bridge: Work barges continue excavating around both left and right descending navigation piers and the right descending pier of the center span. Work barges should not encroach more than 50 ft into the navigation channel at any time. For work barge locations, mariners are encouraged to contact the onsite work boat M/V KATHERINE OHARA via VHF-FM Ch 6 or 16 or by phone at 217-248-9077. RM 133.0-131.6 - SUNK BARGE -UPDATE A sunken barge has been reported in the vicinity of Mile 131.7, LDB, outside of the navigation channel. Kaskaskia R. The barge spud is visible, lighted with a Quick FI. Salvage operations are occurring. The M/V Chester Gage = 23.3 ft. Stage 1 Wk Forecast = 23.8 ft. STEPHEN FOSTER and M/V BRUCE GIBSON are on site from 7:00 am to 6:00 pm daily and will ► Chester 110 Stage 2 Wk Forecast = 19.3 ft. monitor VHF-FM Ch 21. Mariners are requested t transit the area at their slowest safe speed, avoid meeting or overtaking in the immediate area and avoid loitering along the LDB between RM 133.0 and 137.1 to facilitate salvage operations. Cape Girardeau Gage = 27.5 ft. Stage 1 Wk Forecast = 28.3 ft. Stage 2 Wk Forecast = 24.2 ft. Cape G. 52 RM 51.8 - SUNK BARGE A sunken barge has been reported in the vicinity of **SEMO Port** Mile 51.8. A caution area for the sunken barge has been added to the IENC. Mariners are urged to exercise caution in the area RM 21.5 - 15.8 - CAUTION AREA The COTP Ohio Valley has issued a Safety Advisory for potential hazards created by strong outflows between approx. RM 21.5 and 15.8. Mariners are Cairo Gage = 30.7 ft. Stage 1 Wk Forecast = 28.6 ft. urged to exercise caution in the area Cairo Ohio R. Stage 2 Wk Forecast = 20.8 ft Probable Dredge Areas Key: Current Construction Location Dredge Dredge ETA River Mile Dredae Anticipated Dredging Locations On: Complete ☆ Groundings 221.0 Pending 5 days Potter late July Δ Dredge Potter \cap 223.5 late July Pending 1 day Potter Dredge Bill ∇ Potter Dredge Goetz Holman 236.0 late July Pending 1 day Very Likely to be Problematic at Low Water 241.4 Pending 4 days Potter late July **Problem Resolved/Not Problematic**

Please email comments or suggestions to

dawn.lamm@usace.armv.mil

Dredge Status:

Dredge Potter: Dockside at Service Base. Tentatively scheduled to mobilize early July in the pools.

Channel Marker Status:

Be aware that there may be other buoys off station/missing than the ones mentioned in this report. Mariners should use caution.

For ATON or Buoy issues please contact SUMRWaterways@uscg.mil or 319-520-8556.

Pathfinder: The Pathfinder is scheduled to run an upper river channel patrol next week.

Additional Risks / Concerns

Navigation Notices

Local Notice to Mariners

There are advisories for the Miss. and IL Rivers for HIGH RIVER STAGES. Find them here. Buoys may be missing due to high water.

Weather

Highs from the upper 80s to the low 90s, lows from the upper 60s to the low 70s. Chance of storms on Thursday to the north and partly cloudy to sunny the rest of the week elsewhere.

Hannibal, MO	
St. Louis, MO	
Cape Girardeau, MO	
Cairo. IL	

Web Information

For additional River Training Structure information, see the links below:

Current Construction

Recently Completed Construction

For open Regulatory Public Notices, See the link below:

Regulatory Public Notices

For the most recent channel patrol and pre or post dredge surveys, see the links below:

Channel Patrol Surveys

Dredge Surveys

Electronic Navigation charts for the Upper Mississippi River are available online for download or to order at the below link:

Electronic Charts

More Status Reports

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