St. Louis District Hall Navigation Channel Condition Status Report - April 9, 2025 **US Army Corps** of Engineers **Dredge Status:** St. Louis District Lock and Dam 22 River Mile **Illinois River** <u>Marker</u> <u>Mississippi</u> **Dredge Potter:** Dredging operations TW Current = 10.7 ft. L&D 22 301 80 suspended, major maintenance being TW 1 Wk Forecast = 9.6 ft. TW 2 Wk Forecast = 10.9 ft performed. IL RM 66.2 & Mechanical Dredge: Demobilized. 67.2 -CHANNEL Dredge Goetz: Demobilized out of district. CONDITION Shoaling Lock and Dam 24 reported along TW Current = 21.0 ft. TW 1 Wk Forecast = 20.4 ft. RDB at RM **►** L&D 24 273.5 **Channel Marker Status:** 66.2 and the TW 2 Wk Forecast = 21.2 ft. channel is 300 ft wide at RM Be aware that there may be other buoys off 67.2. follow the station/missing than the ones mentioned in sailing line. this report. Mariners should use caution. RM 246.5 -CHANNEL RM 253.5 - CHANNEL CONDITION Shoaling reported at RM 253.5; favor red buoys. For ATON or Buoy issues please contact or 319-520-8556 SUMRWaterways@uscg.mil. CONDITION Lock and Dam 25 TW Current = 21.0 ft. Pathfinder: Performing L&D 24 support broadcasting green AIS Atons at RMs operations. → L&D 25 241.5 TW 1 Wk Forecast = 20.3 ft. TW 2 Wk Forecast = 21.0 ft. 246.9 and 246.5. Grafton Illinois R. Mel Price Locks and Dam RM 200.5 - CHANNEL CONDITION Commencing through 4/11/25, the Mel Price main TW Current = 13.1 ft. ➤ Mel Price 201 TW 1 Wk Forecast = 9.7 ft. chamber will be closed for repairs. During the closure the auxiliary lock chamber will remain open and TW 2 Wk Forecast = 9.0 ft available for traffic. Mariners should be alert for and abide by any special instructions issued by the Missouri R Upper R. lockmaster. Lower R. Locks 27 184 St. Louis Gage = 18.7 ft. ➤ St. Louis 180 Stage 1 Wk Forecast = 13.9 ft. Stage 2 Wk Forecast = 12.8 ft RM 168.7- BRIDGE LIGHTS Jefferson Barracks Dual Bridge; All navigation lights have been reported to be extinguished. Mariners are **Navigation Notices** advised to transit with caution. **Local Notice to Mariners** RM 109.9 - BRIDGE CONSTRUCTION The right descending navigation span is blocked to river traffic for the next two years due to on-going Weather bridge construction of the new Chester Bridge, also Highs from the upper 70s to the mid the green navigation lights have been extinguished in that channel. Due to work at the center pier, mariners 50s, lows from the upper 50s to the mid Kaskaskia are advised to stay 100 feet off the center pier. Work is also ongoing upstream of the left descending 30s. Rain/thunderstorms likely Thurs., chance of storms Wed. & Mon. Gage = 25.9 ft. navigation pier and at the edge of the channel. Mariners are advised to contact the M/V ANDREA or Chester 110 Stage 1 Wk Forecast = 19.7 ft. Stage 2 Wk Forecast = 17.6 ft. RUBY BELLE via VHF-FM Channels 13 or 16 prior to Hannibal, MO St. Louis, MO The existing bridge upstream right descending red pier light became obstructed and has since been Cape Girardeau, MO moved 25 ft channel ward for visibility to downbound navigation. If mariners still cannot see the upstream Cairo. IL right descending red pier light at its new location, they are to report this to U.S. Coast Guard Sector Upper Mississippi River via VHF-FM Channel 16. Web Information For additional River Training Structure Cape Girardeau information, see the links below: Gage = 33.6 ft. Stage 1 Wk Forecast = 28.6 ft. Cape G. 52 RM 43.7 - BRIDGE Thebes Railroad Bridge; Southbound tows more than **Current Construction** Stage 2 Wk Forecast = 24.5 ft. **Recently Completed Construction** 140 feet wide are restricted to daylight transit only when navigating through the bridge. Mariners are For open Regulatory Public Notices, urged to transit the area with caution See the link below: **Regulatory Public Notice** For the most recent channel patrol and pre or post dredge surveys, see the links below: Gage = 51.8 ft. Stage 1 Wk Forecast = 51.0 ft. → Cairo Ohio R. **Channel Patrol Surveys** Stage 2 Wk Forecast = 42.8 ft. **Dredge Surveys** robable Dredge Areas (9 ft DEPTH) Electronic Navigation charts for the \oplus Current Construction Location Problematic Dredae Upper Mississippi River are available River Mile Dredge ETA Dredge Anticipated Dredging Locations On Complete online for download or to order at the ☆ Groundings below link: Mechanical ŏ Δ Dredge Potter Dredge Goetz **Electronic Charts** ∇ Dredge Bill Holman Dredge Hurley Very Likely to be Problematic at Low Water **More Status Reports Problem Resolved/Not Problematic** Please email comments or suggestions to Click for older status reports dawn.lamm@usace.armv.mil