## H-H Navigation Channel Condition Status Report - April 24, 2019 US Army Corps of Engineers Marker Mississippi **River Mile** Illinois River Lock and Dam 22 IL RM 71.2 -MARITIME **Dredge Status:** TW Current = 20.7 ft. TW 1 Wk Forecast = 21.2 ft. L&D 22 301 80 OPERATION Continuing until TW 2 Wk Forecast = 20.6 ft RM 282.0 - CHANNEL CLOSURE Dredge Potter: Dockside / **RM 274.6-4 CHANNEL CONDITION** The navigation 2019. Brennar Shoaling has been reported in the vicinity of RM 274.6 - 274.4, along the RDB, north of L/D 24. Mariners are encouraged to avoid channel is closed at the Louisiana Bridge Marine will Dredge Goetz: Departed District. conduct operations in the shoal by navigating over the weirs which are along the LDB side of the channel. Transit with caution. until further notice due to high water. the vicinity of Mile 71.2, LDB L&D 24 273.5 Lock and Dam 24 Work will be TW Current = 30.7 ft. RM 254.0 - 253.0 conducted from TW 1 Wk Forecast = 30.6 ft. TW 2 Wk Forecast = 30.2 ft. 0700 until CONDITION 1800, Mon. **Channel Marker Status:** Shoaling has been through Fri.. The M/V KEN reported between proximate Miles MANNING wil Be aware that there may be other 257.0 and 253.0. be onsite and buoys off station/missing than the ones Transit with caution. Lock and Dam 25 will monitor mentioned in this report. Mariners VHF-FM TW Current = 31.6 ft. should use caution. TW 1 Wk Forecast = 31.4 ft. TW 2 Wk Forecast = 31.2 ft. ► L&D 25 241.5 Channel 13 or 16 and For ATON or Buoy issues please requests 30 min. advance contact SUMRWaterways@uscg.mil or RM 227.2 CHANNEL CONDITION notice of 319-520-8556. Shoaling has been reported in the vicinity of Mile passage. Mariners may 227.2, across the channel. Transit with caution. Pathfinder The Pathfinder will be Grafton Illinois R contact dockside over the next week. Brennan Marine at (608) Mel Price Locks and Dam 519-5273, for ➤ Mel Price 201 additional info TW 1 Wk Forecast = 24.5 ft Transit with TW 2 Wk Forecast = 22.9 ft caution. Additional Risks / Concerns Missouri R Upper R. RM 185.5 - LOCK CHAMBER CLOSURE The Auxiliary Lock at Lock 27 is closed until further Lower R. **Navigation Notices** notice due to a mechanical failure with the Locks 27 184 downstream miter gate. The Main Lock is Local Notice to Mariners operational and available for transit. All navigation interest should be alert for, and abide by, any St. Louis Gage = 31.8 ft. Stage 1 Wk Forecast = 30.9 ft. special instructions that may be issued by the There are advisories for the Miss, and St. Louis -180 Lockmaster. IL Rivers for HIGH RIVER STAGES. Find Stage 2 Wk Forecast = 29.1 ft. them here. Buoys may be missing due to high water. Weather Highs from the low 60s to the low 80s, lows from the low 40s to the low 60s. Chance of rain throughout the week; stronger chance to the north. Chester Gage = 34.6 ft. Chester 110 Stage 1 Wk Forecast = 32 9 ft **(H)** Stage 2 Wk Forecast = 31.3 ft. Hannibal, MO St. Louis, MO RM 300-0 CONSTRUCTION A USACE contractor will be working on dikes & revetments between RMs 300-0 until further notice Cape Girardeau, MO dependent on river stage/ice conditions. Mariners are asked to transit any construction areas at their Cairo, IL slowest safe speed. The IENC has been updated with caution areas where construction may occur Web Information in the future For additional River Training Structure RM 46.0 - 43.5 - CHANNEL CONDITION / Cape Girardeau SAFETY ADVISORY The COTP Ohio Valley has issued a Safety information, see the links below: Gage = 38.2 ft. Cape G 52 1 Wk Forecast = 36.4 ft. **SEMO Port** Advisory due to extreme high water between approximate Miles 46.0 and 43.5. This advisory **Current Construction** Stage 2 Wk Forecast = 34.7 ft will remain in effect until river stages fall below 33 feet. It is recommended that vessels do not meet, **Recently Completed Construction** For open Regulatory Public Notices, pass or overtake in this area, downbound tows should not exceed 140 ft wide during the nighttime See the link below: hours from sunset to sunrise and that red flag barges be placed in a protected location within the **Regulatory Public Notices** Vessels are recommended to avoid laying up For the most recent channel patrol and on levees and assess bridge clearances in advance. Keep a sharp lookout and report pre or post dredge surveys, see the Cairo navigational hazards to the Coast Guard Gage = 48.5 ft. links below: immediately via VHF-FM Ch 16. Stage 1 Wk Forecast = 47.2 ft. Stage 2 Wk Forecast = 37.1 ft. Cairo Ohio R. **Channel Patrol Surveys Dredge Surveys** robable Dre Electronic Navigation charts for the Current Construction Location Problematic Dredge River Mile Dredge ETA Dredge Upper Mississippi River are available Anticipated Dredging Locations On: Complete online for download or to order at the ☆ Groundings below link: Δ Dredge Potter Fisher **Electronic Charts** $\nabla$ Dredge Goetz 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 mvsnavstatus@usace.army.mil