H-H Navigation Channel Condition Status Report - March 20, 2019 US Army Corps of Engineers Marker Mississippi **River Mile** Illinois River Lock and Dam 22 **Dredge Status:** TW Current = 21.4 ft. TW 1 Wk Forecast = 22.7 ft. L&D 22 301 80 TW 2 Wk Forecast = 19.7 ft RM 282.0 -CHANNEL CLOSURE Dredge Potter: Dockside / **RM 274.6-4 CHANNEL CONDITION** The navigation 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 Louisianna Bridge Dredge Goetz: Departed District. 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. L&D 24 273.5 Lock and Dam 24 TW Current = 30.7 ft. RM 257.0 - 253.0 TW 1 Wk Forecast = 32.1 ft. TW 2 Wk Forecast = 29.5 ft. CHANNEL CONDITION **Channel Marker Status:** Shoaling has been reported between proximate Miles Be aware that there may be other 257.0 and 253.0. buoys off station/missing than the ones Transit with caution. Lock and Dam 25 mentioned in this report. Mariners TW Current = 30.4 ft. should use caution. TW 1 Wk Forecast = 32.5 ft. TW 2 Wk Forecast = 29.9 ft. ▶ L&D 25 -241.5 For ATON or Buoy issues please contact SUMRWaterways@uscg.mil or 319-520-8556. Pathfinder The Pathfinder will be Grafton Illinois R. dockside over the next week. **RM 217.6 CHANNEL CONDITION** Mel Price Locks and Dam Shoaling has been reported in the vicinity of Mile 217.6, along the nun buoy line. The navigation ➤ Mel Price 201 TW 1 Wk Forecast = 27.5 ft. channel is reportedly reduced to approximately TW 2 Wk Forecast = 23.5 ft 250 feet. Transit with caution. Additional Risks / Concerns Missouri R. Upper R. RM 179.2 - BRIDGE CONSTRUCTION Poplar Street Bridge; A safespan is installed Lower R. **Navigation Notices** following the contours of the bridge. The platform Locks 27 184 will extend approximately 3 feet below low steel of **Local Notice to Mariners** the bridge. At various times, work barges will be spud down on the backside of both left and right St. Louis Gage = 31.8 ft. Stage 1 Wk Forecast = 33.5 ft. descending main navigation piers. Barges will remain in place overnight and be properly lit. There are advisories for the St. Louis -180 Mississippi and Illinois Rivers for HIGH Stage 2 Wk Forecast = 28.1 ft RIVER STAGES. Find them in the Navigation Notice here. Weather Highs from the low 50s to the low 60s, lows from the low 30s to the low 50s. Chance of rain Sunday through Tuesday. Chester Gage = 33.8 ft. Chester-110 Stage 1 Wk Forecast = 35.9 ft **(H)** Stage 2 Wk Forecast = 30.9 ft. Hannibal, MO St. Louis, MO RM 300-0 CONSTRUCTION A USACE contractor will be working on dikes & Cape Girardeau, MO revetments between RMs 300-0 until further notice 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 = 37.6 ft. Cape G 52 1 Wk Forecast = 39.1 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 = 36.6 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** tow. 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 = 52.9 ft. links below: Stage 1 Wk Forecast = 45.5 ft. Stage 2 Wk Forecast = 38.2 ft. Cairo Ohio R. immdediately via VHF-FM Ch 16 **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** ∇ 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