H-H Navigation Channel Condition Status Report - April 10, 2019 US Army Corps of Engineers Marker Mississippi **River Mile** Illinois River Lock and Dam 22 **Dredge Status:** TW Current = 22.4 ft. TW 1 Wk Forecast = 22.0 ft. L&D 22 301 80 TW 2 Wk Forecast = 22.2 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 Louisiana 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 = 32.1 ft. RM 254.0 - 253.0 TW 1 Wk Forecast = 31.8 ft. TW 2 Wk Forecast = 31.9 ft. CHANNEL CONDITION **Channel Marker Status:** Shoaling has been reported between pproximate 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 = 33.1 ft. should use caution. TW 1 Wk Forecast = 32.6 ft. TW 2 Wk Forecast = 32.6 ft. ► L&D 25 241.5 For ATON or Buoy issues please contact SUMRWaterways@uscg.mil or RM 227.2 CHANNEL CONDITION 319-520-8556. Shoaling has been reported in the vicinity of Mile 227.2, across the channel. Transit with caution. Pathfinder The Pathfinder will be Grafton Illinois R dockside over the next week. Mel Price Locks and Dam ➤ Mel Price 201 RM 185.5 - LOCK CHAMBER CLOSURE TW 1 Wk Forecast = 26.8 ft. The Auxiliary Lock at Locks 27 is closed until further notice due to a mechanical failure with the TW 2 Wk Forecast = 26.0 ft Additional Risks / Concerns downstream miter gate. The Main Lock is operational and available for transit. All navigation Missouri R. Upper R. interest should be alert for, and abide by, any special instructions that may be issued by the Lower R. **Navigation Notices** Locks 27 184 Lockmaster. **Local Notice to Mariners** St. Louis RM 179.2 - CHANNEL CONDITION It is requested that mariners minimize their wake St. Louis Gage = 34.3 ft. Stage 1 Wk Forecast = 32.7 ft. There are advisories for the 180 at the Poplar Street Bridge due to an opening in the sea wall that is protected only by a crushed Mississippi and Illinois Rivers for HIGH Stage 2 Wk Forecast = 31.1 ft RIVER STAGES. Find them in the stone temporary dam RM 179.2 - BRIDGE CONSTRUCTION Navigation Notice here. Poplar Street Bridge; A safespan is installed following the contours of the bridge. The platform will extend approximately 3 feet below low steel of the bridge. Transit with caution. Weather Highs from the low 50s to the low 80s, lows from the mid 30s to the mid 60s. KASKASKIA RM 0.8 - LOCK CLOSURE The Jerry Costello L&D is closed due to high wate until further notice. Chance of rain Thurs. and Sat. into Sun. Chester Gage = 37.1 ft. Chester 110 Stage 1 Wk Forecast = 34 7 ft **(H)** Stage 2 Wk Forecast = 32.3 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 = 39.8 ft. Cape G 52 Stage 1 Wk Forecast = 37.1 ft. Stage 2 Wk Forecast = 35.9 ft. **SEMO Port** Advisory due to extreme high water between approximate Miles 46.0 and 43.5. This advisory **Current Construction Recently Completed Construction** will remain in effect until river stages fall below 33 feet. It is recommended that vessels do not meet, 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 44.3 ft links below: immediately via VHF-FM Ch 16. Cairo Ohio R. Stage 1 Wk Forecast = 39.3 ft. **Channel Patrol Surveys** Stage 2 Wk Forecast = 34.3 ft. **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