H-H Navigation Channel Condition Status Report - March 13, 2019 US Army Corps of Engineers Marker Mississippi River Mile Illinois River Lock and Dam 22 **Dredge Status:** TW Current = 13.3 ft. TW 1 Wk Forecast = 21.3 ft. L&D 22 301 80 TW 2 Wk Forecast = 21.3 ft Dredge Potter: Dockside / **RM 274.6-4 CHANNEL CONDITION** 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 Dredge Goetz: Departed District. the shoal by navigating over the weirs which are along the LDB side of the channel. Transit with caution. L&D 24 273.5 Lock and Dam 24 RM 257.0 - 253.0 TW 1 Wk Forecast = 31.5 ft. TW 2 Wk Forecast = 31.9 ft. CONDITION **Channel Marker Status:** Shoaling has been RM 241.4 - SCHEDULED LOCK CLOSURE Lock 25 will be closed from 8 Mar 2019 at 0600 through 15 Mar 2019 reported between proximate Miles at 1800 for critical maintenance to the lock electrical controls, filling Be aware that there may be other 257.0 and 253.0. valve, and miter gates. All navigation should be alert for, and abide by buoys off station/missing than the ones Transit with caution. any special instructions from the Lockmaster. mentioned in this report. Mariners should use caution. → I&D 25 241.5 TW Current = 24.4 ft. For ATON or Buoy issues please TW 1 Wk Forecast = 31.7 ft contact SUMRWaterways@uscg.mil or TW 2 Wk Forecast = 32.5 ft. 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 = 28.2 ft channel is reportedly reduced to approximately TW 2 Wk Forecast = 26.2 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 **184** 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 = 24.7 ft. Stage 1 Wk Forecast = 34.7 ft. descending main navigation piers. Barges will remain in place overnight and be properly lit. There are advisories for the Mississippi St. Louis -180 and Illinois Rivers for high river stages. Stage 2 Wk Forecast = 32.3 ft Find them in the Navigation Notice here. RM 185.4-109.9 - CHANNEL CONDITION / The following area is in a high water watch phase IAW of the Western Rivers WAP Annex: Zone 28. Weather Highs from the low 40s to the low 70s, (RMs 185.4-109.9) High water and drift potential may be encountered in the area. Mariners are lows from the upper 20s to the low 60s. advised to minimize their wake and exercise Rain today with an additional chance caution and avoid laying on levees. Recreational traffic is not recommended. Mariners should be of rain on Tuesday. Chester experienced in high water conditions and avoid downstreaming operations if possible. Mariners Gage = 26.2 ft. Chester 110 Stage 1 Wk Forecast = 34 6 ft should remain vigilant to an increase in debris in fleeting areas and take appropriate actions to \oplus Stage 2 Wk Forecast = 35.5 ft. Hannibal, MO prevent breakaways. Navigational buoys may have been dragged off station, so remain cautious St. Louis, MO RM 300-0 CONSTRUCTION while transiting. 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 Cape Girardeau RM 46.0 - 43.5 - CHANNEL CONDITION / information, see the links below: Gage = 31.8 ft. SAFETY ADVISORY The COTP Ohio Valley has issued a Safety Cape G 52 1 Wk Forecast = 38.0 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 = 39.1 ft Recently Completed Construction will remain in effect until river stages fall below 30 feet. It is recommended that vessels do not meet, For open Regulatory Public Notices, pass or overtake in this area and that red flag barges be placed in a protected location within the tow. Vessels are recommended to avoid laying up See the link below: **Regulatory Public Notices** on levees and assess bridge clearances in advance. For the most recent channel patrol and pre or post dredge surveys, see the Cairo Gage = 52.3 ft links below: Ohio R. Stage 1 Wk Forecast = 53.5 ft. Stage 2 Wk Forecast = 51.6 ft. Cairo **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