H-H Navigation Channel Condition Status Report - February 13, 2019 US Army Corps of Engineers Marker Mississippi River Mile Illinois River Lock and Dam 22 **Dredge Status:** TW Current = 11.3 ft. TW 1 Wk Forecast = 8.2 ft. L&D 22 301 80 TW 2 Wk Forecast = 6.9 ft Dredge Potter: Dockside / RM 274.4 CHANNEL CONDITION Shoaling has been reported in the vicinity of Mile 274.4, along the RDB, north of L/D 24. Mariners are urged to exercise Dredge Goetz: On hold in the COR Canal pending lower river stages. L&D 24 RM 238.2 -273.5 TW Current = 21.3 ft. OBSTRUCTION TW 1 Wk Forecast = 18.3 ft. TW 2 Wk Forecast = 16.7 ft. The remains of the former Hasting Landing Day **Channel Marker Status:** Beacon is located outside the navigational channel Be aware that there may be other at MM 238.2, LDB, buoys off station/missing than the ones but may pose an Lock and Dam 25 mentioned in this report. Mariners obstruction TW Current = 21.5 ft. should use caution. to navigation for → L&D 25 241.5 TW 1 Wk Forecast = 18.3 ft. TW 2 Wk Forecast = 16.8 ft. maller vessels For ATON or Buoy issues please Transit with caution contact SUMRWaterways@uscg.mil or 319-520-8556. Pathfinder The Pathfinder is dockside Illinois R. Grafton this week and next. RM 300-0 CONSTRUCTION Mel Price Locks and Dam ACE contractor will be working on dikes & ➤ Mel Price 201 revetments between RMs 300-0 until further TW 1 Wk Forecast = 10.6 ft. notice dependent on river stage/ice conditions. TW 2 Wk Forecast = 8.1 ft Mariners are asked to transit any construction Additional Risks / Concerns areas at their slowest safe speed. The IENC has Missouri R Upper R. been updated with caution areas where construction may occur in the future. Lower R. **Navigation Notices** Locks 27 184 **184** Local Notice to Mariners RM 179.2 - BRIDGE CONSTRUCTION St. Louis Poplar Street Bridge; A safespan is installed Gage = 18.1 ft. Stage 1 Wk Forecast = 14.3 ft. There are advisories for the Mississippi St. Louis -180 following the contours of the bridge. The platform will extend approximately 3 feet below low steel of and Illinois Rivers for ice and stage. Stage 2 Wk Forecast = 10.6 ft the bridge. At various times, work barges will be spud down on the backside of both left and right Find them in the Navigation Notice descending main navigation piers. Barges will remain in place overnight and be properly lit. here. Weather RM 300-0 CHANNEL CONDITON/SAFETY Highs from mid 20s to the mid 50s, Buoys may be missing or unreliable due to high river stages and ice conditions. Transit with lows from the mid teens to the low 40s. Precipitation Fri., Sun., and Tues., falling as snow to the north and Chester snow/rain to the south. Gage = 23.6 ft. Chester 110 Stage 1 Wk Forecast = 19.9 ft. Stage 2 Wk Forecast = 14.8 ft. Hannibal, MO St. Louis, MO Cape Girardeau, MO Cairo, IL Web Information For additional River Training Structure RM 46.0 - 43.5 - CHANNEL information, see the links below: CONDITION/SAFETY ADVISORY The COTP Ohio Valley has issued a Safety Cape G 52 The COTP Ohio Valley has issued a Safety Advisory due to extreme high water between 1 Wk Forecast = 29.3 ft. **SEMO Port Current Construction** Stage 2 Wk Forecast = 22.7 ft approximate Miles 46.0 and 43.5. This advisory 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 = 48.9 ft. links below: Stage 1 Wk Forecast = 53.0 ft. Stage 2 Wk Forecast = 47.7 ft. Ohio R. Cairo **Channel Patrol Surveys Dredge Surveys** 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 Kaskaskia TBD Goetz 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