H-H Navigation Channel Condition Status Report - December 19, 2018 US Army Corps of Engineers Marker Mississippi **River Mile** Illinois River Lock and Dam 22 **Dredge Status:** TW Current = 13.4 ft. TW 1 Wk Forecast = 12.7 ft. L&D 22 301 80 ILLINOIS RIVER - AIDS TW 2 Wk Forecast = 11.5 ft Dredge Potter: Finishing at RM 221. TO NAVIGATION Dredging to start on 12/20 at RM 161. 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 Two can buoy have been Dredge Goetz: Mobilizing to dredge the lower Chain of Rocks canal to wait reported missing in the for suitable stages. Estimated dredging L&D 24 273.5 vicinity of RM 56.0 north of TW Current = 19.3 ft. start in a week. TW 1 Wk Forecast = 18.6 ft. TW 2 Wk Forecast = 17.4 ft. the Florence Highway Bridge. **Channel Marker Status:** Lock and Dam 25 Mariners are TW Current = 19.1 ft. TW 1 Wk Forecast = 18.3 ft. uraed to exercise caution in the Be aware that there may be other TW 2 Wk Forecast = 17.2 ft buoys off station/missing than the ones area mentioned in this report. Mariners should use caution. L&D 25 241 5 For ATON or Buoy issues please contact SUMRWaterways@uscg.mil or 319-520-8556. 221 △ 🔻 Pathfinder: Performing a lower river Illinois R. Grafton Mel Price Locks and Dam channel patrol this week. Dockside TW Current = 10.5 ft. next week. TW 1 Wk Forecast = 9.0 ft TW 2 Wk Forecast = 7.2 ft RM 221 - DREDGE OPERATION Mel Price-201 Continuing until further notice, the Dredge POTTER is conducting dredging operations in the vicinity of Mile 221.0. Work will be conducted 24 Additional Risks / Concerns hrs a day, 7-days a week. The Dredge POTTER will monitor VHF-FM Channel 13, 16 or 82 and Missouri R. Upper R. requests 30-minutes advance notice of passage, for passing arrangements. Mariners are urged to 194 Lower R. **Navigation Notices** Locks 27 184 transit the area at their slowest safe speed to <u>184</u> ∇ minimize their wake and proceed with caution. Local Notice to Mariners St. Louis 180 St. Louis Gage = 14.1 ft. Stage 1 Wk Forecast = 11.6 ft. RM 179.2 - BRIDGE CONSTRUCTION Poplar Street Bridge; A safespan is installed following the contours of the bridge. The platform Stage 2 Wk Forecast = 8.3 ft. will extend approximately 3 feet below low steel of Weather the bridge. At various times, work barges will be spud down on the backside of both left and right descending main navigation piers. Barges will Highs in the high 30s to high 50s, lows remain in place overnight and be properly lit. from the mid 20s to the mid 40s. Chance of rain Thursday and Tuesday. RM 300-0 CONSTRUCTION A USACE contractor will be working on dikes & revetments between RMs 300-0 until further Chester Chester 110 Stage 1 Wk Forecast = 14.4 ft. Stage 2 Wk Forecast = 11.6 ft. notice. Mariners are asked to transit any construction areas at their slowest safe speed. Hannibal, MO The IENC has been updated with caution areas where construction may occur in the future. St. Louis, MO Cape Girardeau, MO Cairo, IL Web Information For additional River Training Structure information, see the links below: Gage = 25.3 ft. Cape G 52 Stage 1 Wk Forecast = 21.1 ft. Stage 2 Wk Forecast = 16.7 ft. **SEMO Port Current Construction Recently Completed Construction** For open Regulatory Public Notices, See the link below: **Regulatory Public Notices** For the most recent channel patrol and pre or post dredge surveys, see the Cairo Gage = 39.0 ft. links below: Stage 1 Wk Forecast = 39.6 ft. Stage 2 Wk Forecast = 28.0 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 184 19-Dec 3-Jan Goetz below link: Δ Dredge Potter Fisher Kaskaskia 10-Feb Goetz 4-Jan **Electronic Charts** 19-Dec Dredge Goetz 221 Potter Very Likely to be Problematic at Low Water 161 20-Dec 23-Dec Potter 166.8 24-Dec 27-Dec Potter **More Status Reports** Potter Problem Resolved/Not Problematic 168.0 28-Dec 29-Dec Please email comments or suggestions to 169.0 30-Dec 2-Jan Potter Click for older status reports 171 Potte mvsnavstatus@usace.army.mil 10-Jan 3-Jan