## HAH. **Navigation Channel Condition Status Report - 23 March 2016** US Army Corps of Engineers St. Louis District <u>Marker</u> <u>Mississippi</u> River Mile I &D 22 301 **Illinois River** Lock and Dam 22 IL RM 71.3 -80 TW Current = 12.69 MEREDOSIA TW 1 Wk Forecast = 15.2 **Dredge Status:** BRIDGE REPLACEMENT Dredge Potter: Dockside until further notice. construction work on the left descending Lock and Dam 24 cofferdam has been TW Current = 23.23 suspended until river ► L&D 24 273.5 TW 1 Wk Forecast = 25.4 level decreases TW 2 Wk Forecast = 25.5 **Channel Marker Status:** Be aware that there may be other buoys off station/missing than the ones mentioned in this report. Mariners should use caution. Lock and Dam 25 TW Current = 23.06 ► L&D 25 -241.5 For ATON or Buoy issues please contact TW 1 Wk Forecast = 25.8 SUMRWaterways@uscg.mil or TW 2 Wk Forecast = 25.3 319-520-8556 The Pathfinder will run the Upper Pools next week. Grafton Illinois R UPPER MISS RM 203.0 CHANNEL Mel Price Locks and Dam CONDITIONS/AIDS TO NAVIGATION TW Current = 12.67 TW 1 Wk Forecast = 13.2 Additional Risks / Concerns Due to shoaling in the vicinity of Mile 203.0, there has been a significant ► Mel Price 201 TW 2 Wk Forecast = 12.9 change in the navigation channel. Five **Navigation Notices** bouys have been relocated resulting in Missouri R. Upper R. a channel shift towards the Missouri side of the river. Mariners are urged to **Local Notice to Mariners** Lower R exercise caution in the area. Locks 27 - 184 UPPER RM 195-0 MAINTENANCE Weather St. Louis A USACE contractor will be working on dikes & revetments between RM's 195-0 Gage = 16.27 Stage 1 Wk Forecast = 16.7 ➤ St. Louis - 180 until further notice. Mariners are asked Highs in the mid 70's; Lows in the upper to transit any construction areas at their slowest safe speed. Stage 2 Wk Forecast = 16.3 20's, rain Wed., Thurs., & Sun. Hannibal, MO MILE 180.0 BRIDGE MAINTENANCE Eads Bridge; A containment system in St. Louis, MO the Missouri and Illinois spans remains suspended 3 feet below low steel. The Cape Girardeau, MO containment system in the center span has been raised to 10 inches below low Cairo, IL steel. Web Information KASKASKIA RIVER MILE 3.0 Kaskaskia R. BRIDGE MAINTENANCE Due to the installation of a Safe Span Chester Gage = 19.16 Stage 1 Wk Forecast = 18.7 Chester 110 containment system in the navigation For additional River Training Structure span, the vertical clearance has been reduced to 38.0 feet above normal pool. Stage 2 Wk Forecast = 18.7 information, see the link below: Bridge pier and deck repair work continues from 7:00 a.m. to 5:30 p.m., http://www.mvs.usace.army.mil/Mission Monday thru Friday. Mariners may contact the onsite work boat M/V MISS LUCY via VHF-FM Channel 13 for s/Navigation/Construction/Current.aspx further information. For the most recent channel patrol and pre-dredge surveys, see the link below: http://www.mvs.usace.army.mil/Mission s/Navigation/Surveys/ChannelPatrol.aspx Cape Girardeau The new electronic Navigation charts for Gage = 24.91 Stage 1 Wk Forecast = 24.2 Cape G. -52 the Upper Mississippi River are now SEMO Port Stage 2 Wk Forecast = 24.4 available online for download or to order at the below link: http://www2.mvr.usace.army.mil/NIC2/ **More Status Reports** Cairo Click for older status reports Gage = 36.50 Cairo Ohio R. Stage 1 Wk Forecast = 27.8 Stage 2 Wk Forecast = 23.8 Probable "Hot" Spots Key: Anticipated Dredging Locations Min Depth at Problematic Dredge Dredge ETA River Mile Dredae Low Water ☆ Groundings On: Complete Δ Dredge Potter $\nabla$ Dredge Goetz Very Likely to be Problematic at Low Water **Problem Resolved** Please email comments or suggestions to mvsnavstatus@usace.army.mil