HAH. Navigation Channel Condition Status Report - 06 Apr 2016 US Army Corps of Engineers St. Louis District Marker Mississippi River Mile I &D 22 301 **Illinois River** Lock and Dam 22 IL RM 71.3 -80 TW Current = 14.61 MEREDOSIA TW 1 Wk Forecast = 14.3 **Dredge Status:** REPLACEMENT Due to high water Dredge Potter: Dockside until further construction work on notice. the left descending cofferdam has been Lock and Dam 24 suspended until river TW Current = 25.17 ► L&D 24 273.5 level decreases. TW 1 Wk Forecast = 24 8 **Channel Marker Status:** TW 2 Wk Forecast = 23.4 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 = 25.08 ► L&D 25 -241.5 For ATON or Buoy issues please contact TW 1 Wk Forecast = 24.6 SUMRWaterways@uscg.mil or TW 2 Wk Forecast = 23.3 319-520-8556 The Pathfinder will be dockside next week. Grafton Illinois R UPPER RM 203.0 CHANNEL Mel Price Locks and Dam CONDITIONS/AIDS TO NAVIGATION TW Current = 14.32 TW 1 Wk Forecast = 13.8 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 = 12.2 change in the navigation channel. Five **Navigation Notices** bouys have been relocated resulting in a channel shift towards the Missouri Missouri R. Upper R. 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 Gage = 18.35 Stage 1 Wk Forecast = 17.7 → St. Louis -- 180 195-0 until further notice. Mariners are Highs in the upper 60's; Lows in the upper asked to transit any construction areas at their slowest safe speed. Stage 2 Wk Forecast = 15.5 20's, rain Wed., Thurs., Sat. UPPER RM 162.0 - RM 161.0 Hannibal, MO DIKE/WEIR CONSTRUCTION MILE 180.0 BRIDGE MAINTENANCE Eads Bridge; A containment system in Construction will be conducted at St. Louis, MO indicated miles, LDB from 6:30 a.m. until 6:30 p.m., Mon. thru Sat. Mariners are the Missouri and Illinois spans remains suspended 3 feet below low steel. The Cape Girardeau, MO urged to stay 100 ft. off the LDB in the area and may contact the M/V JENNY JON or the M/V SHERYL via VHF-FM containment system in the center span has been raised to 10 inches below low Cairo, IL steel Channels 13, 16 or 72, for additional KASKASKIA RIVER MILE 3.0 information. Web Information Kaskaskia R. BRIDGE MAINTENANCE Due to the installation of a Safe Span Chester Gage = 21.11 Stage 1 Wk Forecast = 20.0 Containment System in the navigation span, the vertical clearance has been For additional River Training Structure ➤ Chester 110 information, see the link below: reduced to 38.0 feet above normal pool. Stage 2 Wk Forecast = 18.1 Bridge pier and deck repair work http://www.mvs.usace.army.mil/Mission continues from 7:00 a.m. to 5:30 p.m.. s/Navigation/Construction/Current.aspx Monday thru Friday. Mariners may contact the onsite work boat M/V MISS LUCY via VHF-FM Channel 13 for For the most recent channel patrol and further information. 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 = 26.50 Stage 1 Wk Forecast = 25.0 Cape G. -52 the Upper Mississippi River are now SEMO Port Stage 2 Wk Forecast = 23.4 available online for download or to order at the below link: http://www2.mvr.usace.army.mil/NIC2/ UPPER RIVER MILE 42-20 CLOSURE USCG closed the Upper Mississippi River Miles 44.0-20.0 due to a 30 barge tow striking the Thebes Railroad Bridge, one mrcharts.cfm barge has sunk in the channel. This reach of river will be closed until further notice. **More Status Reports** Click for older status reports Cairo Gage = 31.52 Cairo Ohio R. Stage 1 Wk Forecast = 25.1 Stage 2 Wk Forecast = 19.8 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 ∇ Dredge Goetz Very Likely to be Problematic at Low Water **Problem Resolved** Please email comments or suggestions to mvsnavstatus@usace.army.mil