Hall **Navigation Channel Condition Status Report - 15 June 2016** US Army Corps of Engineers St. Louis District <u>Marker</u> <u>Mississippi</u> River Mile L&D 22 301 Illinois River Lock and Dam 22 80 RM 287.5 BANKLINE TW Current = 11.29 CONSTRUCTION Continuing until approx. April 2017, TW 1 Wk Forecast = 12.9 **Dredge Status:** Dredge Potter: The Dredge Potter Lock and Dam 24 Ted Shanks RDB completed RM 216.0 on 6/9/16. TW Current = 21.75 construction. Mariners TW 1 Wk Forecast = 23.5 TW 2 Wk Forecast = 19.6 are urged not to hold up in the area during **→** L&D 24 273.5 ongoing construction and exercise caution in RM 0-300 - DREDGING OPERATIONS **Channel Marker Status:** Commencing 6 June 16 and contnuing until further notice the Dredge Potter will IL RM 71.3 -MEREDOSIA BRIDGE conduct dredging 24 hours a day, 7 days Be aware that there may be other buoys a week. Dredge Potter will use VHF-FM Channles 13, 16, and requests 1 hour REPLACEMENT Cofferdam construction off station/missing than the ones advance notice of passage, transit area continues on the new mentioned in this report. Mariners should upstream left use caution. descending pier Lock and Dam 25 ► L&D 25 For ATON or Buoy issues please contact 241.5 RM 40.1 CHANNEL TW 1 Wk Forecast = 23.5 SUMRWaterways@uscg.mil or TW 2 Wk Forecast = 19.3 <u>ADVISORY</u> Channel is open, green 319-520-8556. buoy marking shoal, RM 227.0 - NAVIGATION ADVISORY channel is 300 ft wide Advisory; a hard set to the right descending bank has been reported at The Pathfinder will conduct channel patrol Pass with caution. next weejk -- upstream pool next week. the Head of Bolters Island, Mariners are Grafton Illinois R urged to use caution while transiting the **UPPER RM 203.0 CHANNEL** Mel Price Locks and Dam CONDITIONS/AIDS TO NAVIGATION **Additional Risks / Concerns** ► Mel Price 201 Due to shoaling in the vicinity of Mile 203.0, there has been a significant TW 1 Wk Forecast = 13.2 TW 2 Wk Forecast = 8.6 change in the navigation channel. Five **Navigation Notices** buoy's have been relocated resulting in a channel shift towards the Missouri side RM 180-181 VESSEL GROUNDING Upper R. Missouri R. Transit at minimum speed until further notice, vessel aground on a wink dike, of the river. Mariners are urged to exercise caution in the area. **Local Notice to Mariners** Lower R. Locks 27 left descending bank RM 195-0 MAINTENANCE A USACE contractor will be working on Weather St. Louis ☆ Gage = 17.65 Stage 1 Wk Forecast = 17.8 dikes & revetments between RM's 195-0 estimated until 24 Nov 2016 or → St. Louis Highs in the Lower 100's; Lows in the Stage 2 Wk Forecast = 11.8 later. Mariners are asked to transit any Upper 60's, rain Wednesday construction areas at their slowest safe Hannibal, MO St. Louis, MO KASKASKIA RIVER MILE 3.0 Cape Girardeau, MO BRIDGE MAINTENANCE Route 182 Bridge; Due to the installation of a Safe Span Containment Cairo, IL System in the navigation span, the vertical clearance has been reduced to 38.0 feet above normal pool. Bridge Web Information pier and deck repair work continues from 7:00 a.m. to 5:30 p.m., Monday Chester For additional River Training Structure Gage = 19.82 Stage 1 Wk Forecast = 20.2 Chester 110 thru Friday. Mariners may contact the onsite work boat M/V MISS LUCY via information, see the link below: Stage 2 Wk Forecast = 15.1 http://www.mvs.usace.army.mil/Mission VHF-FM Channel 13 for further information. s/Navigation/Construction/Current.aspx RM 178.0 SUNKEN BARGE SALVAGE OPERATION Continuing until further notice, Okie Moore Diving and Marine Salvage is RM 52.0 - RM 50.0 FIREWORK For the most recent channel patrol and DISPLAY/SAFETY ZONE/RIVER conducting salvage operations. Mariners are requested to transit the pre-dredge surveys, see the link below: <u>CLOSURE</u> Cape Girardeau will hosts fireworks http://www.mvs.usace.army.mil/Mission area at slowest speed to minimize their display 4 July 2016 display from 8:00 p.m until 10:00 p.m. No vessel will be s/Navigation/Surveys/ChannelPatrol.asp wake. Contact operations via VHF-FM Channels 13 or 16 for additional info. allowed to transit this are a during the event without the permission of the U.S. Cape Girardeau Coast Guard Patrol Commander via The new electronic Navigation charts for Gage = 22.31 Stage 1 Wk Forecast = 21.2 Cape G. 52 monitor VHF-FM Channel 16, during the the Upper Mississippi River are now event. **SEMO Port** Stage 2 Wk Forecast =18.9 available online for download or to order at the below link: http://www2.mvr.usace.army.mil/NIC2/ RM 42 - SALVAGE OPERATION/SAFETY ZONE mrcharts.cfm Sunk hatch covers are still in the channel at mile 42 UMR. Minimum water depth over the hatch covers was 27-ft., at a Thebes gage reading of 25-ft., when surveyed on 14 Apr 2016. An **More Status Reports** update on hatch cover recovery will be Click for older status reports provided at a later date. Gage = 27.1 Cairo Ohio R Stage 1 Wk Forecast = 21.7 Stage 2 Wk Forecast = 17.9 Probable Dredge Areas Dredge Dredge River Mile Problematic On: Dredae Key: ETA Complete Anticipated Dredging Locations 255.0 30+ days 16-Jun 16-Jun Potter ☆ Potter Groundings 256.6 30+ days 17-Jun 17-Jun 18-Jun Δ Dredge Potter 30+ days 19-Jun Potter 266.2 ∇ Potter Dredge Goetz 20-Jun 267.0 30+ days 21-Jun Very Likely to be Problematic at Low Water 270.0 22-Jun 22-Jun Potter 30+ days 270.4 30+ days 22-Jun 22-Jun Potter **Problem Resolved** 227.0 30+ days 24-Jun 24-Jun Potter Please email comments or suggestions to mysnavstatus@usace.army.mil