Hall Navigation Channel Condition Status Report - 11 August 2016 US Army Corps of Engineers Marker Mississippi River Mile Lock and Dam 22 TW Current = 9.6 TW 1 Wk Forecast = 6.7 L&D 22 301 **Illinois River** IL RM 71.3 - MEREDOSIA BRIDGE REPLACEMENT 80 **Dredge Status:** TW 2 Wk Forecast = 5.4 Cofferdam construction continues on the new RM 287.5 BANKLINE CONSTRUCTION Continuing until approx. April 2017, Ted Shank RDB construction. Mariners are urged not to hold up on the bankline during ongoing Dredge Potter: Will be dredging at RM unstream left descending 223.5 then moving to 242.2 construction, and exercise caution when 5 RM 69.3-69.8 WATERWAY CLOSURE High wire work continues through August 13, 2016. A transiting the area. L&D 24 RM 283.2 - BORING OPERATIONS Continuing until further notice, the M/V KEITH 270.4 **Channel Marker Status:** 270 Safety Zone has been JACOBSEN is conducting vertical boring operations in the vicinity of RM 283.2, outside established closing the 267 river from 7:00 AM to 7:00 Be aware that there may be other buoys of the navigation channel. Work will be conducted from 0600 to 1400 each day. The PM each day. Mariners may contact Mr. Gregg 266.2 off station/missing than the ones 256.6 M/V KEITH JACOBSEN will monitor VHF-FM mentioned in this report. Mariners Gay at (217) 853-5229 255 should use caution. 241.5 RM 40.1 CHANNEL ADVISORY Channel is open, green Lock and Dam 24 L&D 25 For ATON or Buoy issues please contact SUMRWaterways@uscg.mil or 241.2 TW 1 Wk Forecast = 17.9 buoy marking shoal, channel is 150 ft wide. 319-520-8556. Pass with caution Lock and Dam 25 223.5 Λ TW Current = 20.5 TW 1 Wk Forecast = 17.2 TW 2 Wk Forecast = 15.3 The Pathfinder is on a Channel Patrol 221.5 on the lower Mississippi this week and Grafton 219 will be on the Illinois next week. RM 225.0 - 202.5 MARINE EVENT RM 283.2 - DREDGE OPERATIONS 203.3 On August 20, 2016, from 1300 until 1530, the Blessing of the Fleet Regatta Continuing until further notice, the Dredge Mel Price **Additional Risks / Concerns** 201 POTTER will be conducting dredging operations in the vicinity of Mile 223.5. Work will be held between approximate Miles 200.5 225.0 and 202.5. Mariners are urged to exercise caution in the area during the will be conducted 24-hrs a day, 7 days a week. The Dredge Potter will monitor VHF-195.8 **Navigation Notices** event period. Missouri R Upper R FM Channels 13 or 16 and requests 30 min advance notice of passage. Mariners are Lower R. Local Notice to Mariners RM 201.5 MARINE EVENT On August 20, 2016, from 0800 until 1200, the Firecracker Race, a urged to transit the area at their slowest Locks 27 184 safe speed to minimize their wake and proceed with caution after passing canoe/kayak event, will be held in the vicinity of Mile 201.5, Alton Slough. Weather arrangements have been made St. Louis 180 Mariners are urged to exercise caution in the area during the event period. Highs in the mid 90s to low 80s. Lows in Mel Price Locks and Dam 173 the high 70s to mid 60s, Chance of rain TW Current = 10.0 TW 1 Wk Forecast = 7.0 169.5 all week, highest chance of rain on 168 TW 2 Wk Forecast = 5.5 Friday Hannibal, MO St. Louis Gage = 12.8 Stage 1 Wk Forecast = 8.9 St. Louis, MO Stage 2 Wk Forecast = 6.6 Cape Girardeau, MO Cairo, IL Kaskaskia R. Web Information Gage = 16.9 Stage 1 Wk Forecast = 12.5 Chester 110 For additional River Training Structure Stage 2 Wk Forecast = 9.7 information, see the link below: http://www.mvs.usace.armv.mil/Missi ons/Navigation/Construction/Current.a For the most recent channel patrol and pre-dredge surveys, see the link below: RM 46 -38 ROCK REMOVAL Long range forecasts indicate that the http://www.mvs.usace.armv.mil/Missi Mississippi River at Cape Girardeau could be below 15-ft by August 24th. USACE ons/Navigation/Surveys/ChannelPatrol. Contractor, Massman Construction, will be Cape Girardeau working with two seperate floating plants Gage = 23.1 Stage 1 Wk Forecast = 18.0 52 The new electronic Navigation charts Cape G. consisting of barge-mounted excavators between miles 46 and 38 UMR. Massman for the Upper Mississippi River are now **SEMO Port** Stage 2 Wk Forecast = 15.4 Construction wil be working from 0700 to available online for download or to 1900, 7 days a week. USCG will organize test tows to determine safe passage requirements order at the below link: during work hours. Safe passage arrangements can be made by calling http://www2.mvr.usace.army.mil/NIC2 Massman Construction's contact vessel, MV /mrcharts.cfm Keith Jacobsen, on VHF channel 13, prior to transiting the area. For additional information, please contact Area Engineer Jeff Derrick at 573-204-7770. For overall project information call Project Manager Mike Rodgers at 314-More Status Reports Gage = 22.9 Stage 1 Wk Forecast = 17.2 Stage 2 Wk Forecast = 13.4 Cairo Ohio R. Click for older status reports Probable Dredge Areas Dredge Dredge River Mile Problematic On: Dredge Kev: FTA Complete 30+ days Anticipated Dredging Locations 223.5 9-Aug 11-Aug Potter ☆ Groundings 15-Aug Potter 242.2 30+ days 12-Aug 30+ days Δ Dredge Potter 173.0 16-Aug 19-Aug Potter ∇ Dredge Goetz 20-Aug 168.0 30+ days 21-Aug Potter Very Likely to be Problematic at Low Water 169.5 28-Aug Potter 30+ davs 22-Aug 40.1 ILW 30+ days 21-Aug 25-Aug Goetz Problem Resolved 26-Aug 7-Sep Goetz 78-75 ILW 30+ days Please email comments or suggestions to mysnavstatus@usace.army.mil