

## Navigation Channel Condition Status Report - 16 January 2014

St. Louis District® **River Mile** Marker Illinois River Mississippi L&D 22 301.0 MILE 301.0 - L/D CLOSURE LD 22 **Dredge Status** TW = 5.1 ft Continuing until 1200 3/4/14, TW 1 Week Forecast = 5.1 ft **Dredge Potter** L/D 22 in the vicinity of Mile - dredging at RM 177 service base TW 2 Week Forecast = 4.9 ft 301.0, will be closed for Dredge America maintenance. During this closure, towboat operators standby <u>LD 24</u> are requested NOT to tie up TW = 14.6 ft on the guidewalls. Mariners **Channel Marker Status** TW 1 Week Forecast = 14.3 ft may contact the lock at (309) <u>L&D 24</u> 273.5 TW 2 Week Forecast = 13.9 ft 873-2246 or via VHF-FM Be aware that there may be other Channel 14, for assistance. buoys off station/missing than the ones <u>LD 25</u> mentioned in this report. Mariners TW = 14.5 ft should use caution. TW 1 Week Forecast = 14.5 ft The Pathfinder is heading to dry dock TW 2 Week Forecast = 14.1 ft <u>L&D 25</u> 241.5 for minor repairs and then will perform a channel patrol to Cairo next week. The USCG is performing channel Grafton Illinois Rive patrols this week between St. Louis and Mel Price Cairo. <u>212.5</u> TW = 3.4 ft TW 1 Week Forecast = 3.2 ft TW 2 Week Forecast = 2.2 ft Mel Price 201 Additional Risks / Concerns IL MILE 80.2 - L/D RESTRICTION - UPDATE The LaGrange dam is down but the pass is Due to icing conditions, aids to navigable. Mariners are requested not to tie navigation between approximate miles up on the long wall. Mariners may contact the Missouri River Upper R. 187.3 and 0.0 on the Illinois Waterway LaGrange L/D at (217) 225-3317 or the and miles 200.8 to 109.9 on the Upper Lower R. project office at (309) 676-4601. Mariners may also contact the U.S. Sector Upper Mississippi River should be considered unreliable. Transit with caution. St. Louis Lock 27 Mississippi River via VHF-FM Channel 16.1. <u>183 182</u> Gage = 0.6 ft <u>181</u> **Navigation Notices** 1 Week Forecast = 0.6 ft St. Louis 180 MILE 200.8 - L/D REPAIRS 2 Week Forecast = -1.8 ft 173 Continuing until further notice the Melvin Local Notice to Mariners <u>171.5</u> Price L/D (main chamber) in the vicinity of Mile 200.8, is closed for repairs. All vessels will be required to use the auxiliary chamber. **Current Weather** Mariners may contact the L/D at (618) 462-1713 or via VHF-FM Channel 14, for Highs in the low 50s to the low 20s; lows in additional information the low 40s to the low teens; Chance of rain/snow Thurs. MILE 182.5 - MILE 181.0 - AIDS TO Hannibal, MO NAVIGATION St. Louis, MO Several buoys have been reported missing or Cape Girardeau, MO 125.4 121.5 not properly marking the channel between airo, IL <u>Chester</u> approximate Mile 182.5 and 181.0. Transit Gage = 4.2 ftwith caution. Kaskaskia R. Web Information 1 Week Forecast = 4.4 ft 2 Week Forecast = 1.4 ft MILE 144.5 - SHOALING For additional info about New River 110 <u>Chester</u> The U.S. Coast Guard has received a report Training Structures, see the link below: of shoaling at Mile 144.5, Upper Mississippi http://www.mvs.usace.army.mil/ River, mid-channel. Transit with caution. 99.2 97.5 Missions/Navigation/Construction.aspx For the most recent channel patrol and MILE 56.0 - MILE 55.0 - AIDS TO predredge surveys, see the link below: NAVIGATION http://www.mvs.usace.army.mil/ Several buoys have been reported missing or Missions/Navigation/Surveys.aspx submerged due to ice between approximate Miles 56.0 and 55.0. Transit with caution. The new electronic Navigation charts for <u>Cape Girardeau</u> the Upper Mississippi River are now Gage = 11.2 ft **UPPER MISSISSIPPI RIVER** available online for download or to order 1 Week Forecast = 12.1 ft SUBSURFACE ROCK REMOVAL/TRAFFIC at the below link: http://www2.mvr.usace.army.mil/NIC2/ 2 Week Forecast = 8.9 ft Cape Girardeau MANAGEMENT/REGULATED **NAVIGATION AREA - UPDATE** mrcharts.cfm 42.5 52 Continuing until approximately 4/12/14, the U.S. Coast Guard (USCG) has established a Regulated Navigation Area (RNA) from Mile **More Status Report** 38.6 36.5 34.7 109.9 to Mile 0.0. This RNA is to support USACE contracted subsurface rock removal Please click for older status reports <u>24.5</u> operations in the Thebes, Illinois area and the management of vessel traffic during this Cairo work. Continuing until 4/12/14, ALL vessels Gage = 30.2 ft that are fitted with an Automatic Information 1 Week Forecast = 34.6 ft System (AIS) MUST have the system turned **Ohio River** 2 Week Forecast = 24.2 ft on and transmitting to assist the USCG in Cairo vessel traffic management. Various other vessel restrictions and/or requirements may be put in place, at different times, during this

communications with the River Industry Action Committee (RIAC).

project. Specific requirements will vary based on the planned work and actual and forecasted river conditions. The current restrictions and requirements will be communicated via Broadcast Notice to Mariners (BNMs) and through

Key		Probable "Hot" Spots Within 4 Weeks				
•	Anticipated Dredging Locations	River Mile	Estimated Problematic Date	Dredge ETA	Dredge Complete	Dredge
*	Groundings					
Δ	Dredge Potter					
V	Dredge Hurley					
	Dredge America	Please click below to email				
Red	Very Likely to be Problematic Within 4 Weeks	comments or s				
Yellow	Could be Problematic Within 4 Weeks	<u>mvsnavstatus@u</u>	sace.army.mil			
Green	Problem Resolved					

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