



# Navigation Channel Condition Status Report - 3 April 2014

Marker	Mississippi	River Mile	Illinois River
<u>L&amp;D 22</u>		301.0	
<b>LD 22</b> TW = 8.5 ft TW 1 Week Forecast = 10.2 ft TW 2 Week Forecast = 8.2 ft			
<u>L&amp;D 24</u>		273.5	
<b>LD 24</b> TW = 18.8 ft TW 1 Week Forecast = 20.6 ft TW 2 Week Forecast = 18.1 ft			
<u>L&amp;D 25</u>		241.5	
<b>LD 25</b> TW = 19.1 ft TW 1 Week Forecast = 20.9 ft TW 2 Week Forecast = 17.3 ft			
<u>Mel Price</u>			
TW = 9.9 ft TW 1 Week Forecast = 11.1 ft TW 2 Week Forecast = 8.2 ft			
Grafton		Illinois River	
<u>Mel Price</u>		201	
<b>St. Louis</b> Gage = 11.4 ft 1 Week Forecast = 12.4 ft 2 Week Forecast = 8.4 ft			
Missouri River		Upper R. Lower R.	
Lock 27			
<u>St. Louis</u>		180	
<b>Chester</b> Gage = 12.8 ft 1 Week Forecast = 14.7 ft 2 Week Forecast = 11.5 ft			
		Kaskaskia R.	
<u>Chester</u>		110	
<b>Cape Girardeau</b> Gage = 17.4 ft 1 Week Forecast = 20.5 ft 2 Week Forecast = 18.6 ft			
<b>Cairo</b> Gage = 23.7 ft 1 Week Forecast = 30.0 ft 2 Week Forecast = 22.7 ft			
<u>Cape Girardeau</u> SEMO Port		52	
<u>Cairo</u>			Ohio River

Dredge Status
<b>Dredge Potter</b> - standby <b>Dredge America</b> - standby

Channel Marker Status
<b>Be aware that there may be other buoys off station/missing than the ones mentioned in this report. Mariners should use caution.</b>
<b>The Pathfinder is checking buoys on the Illinois River this week and the Upper Mississippi River next week.</b>

Additional Risks / Concerns
Navigation Notices
Local Notice to Mariners

Current Weather
Highs in the high 70s to the high 40s; lows in the mid 60s to the low 30s. Chance of showers/thunderstorms thru Thurs. night, and Sun. night to Mon.. Chance of rain Tues. to the south.
<a href="#">Hannibal, MO</a> <a href="#">St. Louis, MO</a> <a href="#">Cape Girardeau, MO</a> <a href="#">Cairo, IL</a>

Web Information
For additional info about New River Training Structures, see the link below: <a href="http://www.mvs.usace.army.mil/Missions/Navigation/Construction.aspx">http://www.mvs.usace.army.mil/Missions/Navigation/Construction.aspx</a>
For the most recent channel patrol and predredge surveys, see the link below: <a href="http://www.mvs.usace.army.mil/Missions/Navigation/Surveys.aspx">http://www.mvs.usace.army.mil/Missions/Navigation/Surveys.aspx</a>
The new electronic Navigation charts for the Upper Mississippi River are now available online for download or to order at the below link: <a href="http://www2.mvr.usace.army.mil/NIC2/mrcharts.cfm">http://www2.mvr.usace.army.mil/NIC2/mrcharts.cfm</a>

More Status Report
Please click for older status reports

**MILE 200.8 - L/D REPAIRS**  
Continuing until further notice the Melvin 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. Mariners may contact the L/D at (618) 462-1713 or via VHF-FM Channel 14, for additional information.

**UPPER MISSISSIPPI RIVER - SUBSURFACE ROCK REMOVAL/TRAFFIC MANAGEMENT/REGULATED NAVIGATION AREA - UPDATE**  
Continuing until approximately 4/12/14, the U.S. Coast Guard (USCG) has established a Regulated Navigation Area (RNA) from Mile 109.9 to Mile 0.0. This RNA is to support USACE contracted subsurface rock removal operations in the Thebes, Illinois area and the management of vessel traffic during this work. Continuing until 4/12/14, ALL vessels that are fitted with an Automatic Information System (AIS) MUST have the system turned on and transmitting to assist the USCG in vessel traffic management. Various other vessel restrictions and/or requirements may be put in place, at different times, during this 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 communications with the River Industry Action Committee (RIAC).

Key	
◆	Anticipated Dredging Locations
★	Groundings
▲	Dredge Potter
▼	Dredge Hurley
▽	Dredge America
Red	Very Likely to be Problematic Within 4 Weeks
Yellow	Could be Problematic Within 4 Weeks
Green	Problem Resolved

Probable "Hot" Spots Within 4 Weeks				
River Mile	Estimated Problematic Date	Dredge ETA	Dredge Complete	Dredge

Please click below to email comments or suggestions:  
[mvsnavstatus@usace.army.mil](mailto:mvsnavstatus@usace.army.mil)