



# Navigation Channel Condition Status Report - 06 November 2014

Marker	Mississippi	River Mile	Illinois River
<u>L&amp;D 22</u>	MISSISSIPPI RIVER	301.0	ILLINOIS RIVER
<b>LD 22</b> TW =6.2 ft TW 1 Week Forecast =5.5 ft TW 2 Week Forecast =5.2 ft			
<u>L&amp;D 24</u>		273.5	
<b>LD 24</b> TW =16.3 ft TW 1 Week Forecast =15.6 ft TW 2 Week Forecast =15.1 ft			
<u>L&amp;D 25</u>		241.5	
<b>LD 25</b> TW =16.0 ft TW 1 Week Forecast =15.4 ft TW 2 Week Forecast = 14.9 ft			
Grafton			
<u>Mel Price</u>			
<b>Mel Price</b> TW =6.5 ft TW 1 Week Forecast =5.5 ft TW 2 Week Forecast =4.3 ft			
	MISSOURI RIVER		
<u>Lock 27</u>		201	
<b>St. Louis</b> Gage =7.7 ft 1 Week Forecast =6.4 ft 2 Week Forecast =4.5 ft		Upper R. Lower R.	<b>MILE 192.6 - HIGH WATER CONDITION/CONSTRUCTION OF PILINGS</b> The U.S. Coast Guard has received a report of construction of pilings approximatley 25-30 feet inside the channel off the LDB in the vicinity of Mile 192.6, UMR, just nothr of the Chain of Rocks Canal Bridge. Due to high water the pilings are approximatley 3-4 feet above the water line and properly lit. Mariners are urged to transit the area with caution.
<u>St. Louis</u>		180	<b>MILE 185.0 - MILE 184.0 DREDGE OPERATION/RIVER CLOSURE</b> Continuing until approximatley 7:00 a.m., November 9, 2014, the Dredge GOETZ will be conducting dredging operations from 5:00 p.m. until 7:00 a.m., each day. The river will be closed to facilitate this operation. The riverwill be open to pass traffic from 7:00 a.m. until 5:00p.m. Mariners may contact L/D 27, for transit information and are advised to exercise caution in the area.t.
<u>Chester</u>			<b>MILE 180.0 -BRIDGE MAINTENANCE - UPDATE</b> Eads Bride; The containment system in the center span 300-foot navigational opening between the red triangles has been raised to within 6-10 inches of low steel. The containment system located in the Illinois and Missouri spans remain suspended 3 feet below low steel. Work barges are spudded down on the backsides of the main navigation channel piers. Barges will be properly lit at night.
<b>Chester</b> Gage =10.6 ft 1 Week Forecast =9.3 ft 2 Week Forecast =7.4 ft			
			KASKASKIA R.
		110	
<u>Cape Girardeau</u>			
<b>Cape Girardeau</b> Gage =16.1 ft 1 Week Forecast =14.6 ft 2 Week Forecast = 12.3 ft		52	<b>MILE 171.0 - DREDGE OPERATION</b> .Continuing until further notice, the Dredge POTTER is conducting operations i n the vicinity of Mile 171.0. Work will be conducted 24-hours a day, 7-days a week. mariners are requested to contract the Dredge POTTER via VHF-FM Channels 13 or 16, 30 minutes prior to passing the area for passing arrangements..
<u>SEMO Port</u>			
			OHIO RIVER
<u>Cairo</u>			
<b>Cairo</b> Gage =18.6 ft 1 Week Forecast =17.0 ft 2 Week Forecast =13.4 ft			<b>MILE 105.0 - SUNKEN VESSEL - UPDATE</b> A sunken vessel has been reported in the vicinity of Mile 105.0, near the channel, LDB. The vessel is reportedly marked by a whie light buoy that is currently extinguished, approximately 100 feet downbound from the vessel. The waterway remains open with the following recommendations: no meeting, no passing and no overtaking in the area. Mariners are urged to exercise caution in the area.

**Dredge Status**  
**Dredge Potter**  
- Potter will be at dock all of next week..

**Channel Marker Status**  
**Be aware that there may be other buoys off station/missing than the ones mentioned in this report. Mariners should use caution.**  
**The MV PATHFINDER will tentatively be on the upper river next week.**

**Additional Risks / Concerns**  
Navigation Notices  
Local Notice to Mariners

**Current Weather**  
Highs in the mid 60s to mid 40s and lows in the lower 30s to lower 50s ; with five day forecast being mostly partly cloudy.  
[Hannibal, MO](#)  
[St. Louis, MO](#)  
[Cape Girardeau, MO](#)  
[Cairo, IL](#)

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

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**Key**

◆	Anticipated Dredging Locations
★	Groundings
▲	Dredge Potter
▼	Dredge Goetz
▽	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 / Upcoming Dredging Locations**

River Mile	Estimated Problematic Date	Dredge ETA	Dredge Complete	Dredge
184	28+ Days	11/3/14	11/9/14	Contract Dredge
173.5	28+ Days	11/4/14	11/9/14	Dredge Potter
166.8	28+ Days	TBD	TBD	Dredge Potter
103	28+ Days	TDB	TBD	Dredge Potter
0.1	28+ Days	TBD	TBD	Dredge Potter
67.5	28+ Days	TBD	TBD	Dredge Potter
69.4	28+ Days	TBD	TBD	Dredge Potter
24.50	28+Days	TBD	TBD	Dredge Potter

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