

Navigation Channel Condition Status Report - 16 October 2014

	Marker	Mississippi	River Mile	Illinois River	
LD 22 TW = 13.9 ft TW 1 Week Forecast =10.8/ ft TW 2 Week Forecast =8.2 ft	<u>L&D 22</u>		301.0	MILE 75.8 - DREDGE OPERATION Continuing until further notice, the Dredge GOETZ is operating in the vicinity 75.8, LDB. Mariners are requested to contact the Dredge GOETZ 30-minutes prior to transiting the area, via VHF-FM Channels 13 or 82, for passing instructions.	
LD 24 TW = 24.1 ft TW 1 Week Forecast =22.6 ft TW 2 Week Forecast =19.0 ft	<u>L&D 24</u>		273.5		
LD 25 TW =23.2 ft TW 1 Week Forecast = 22.7 ft TW 2 Week Forecast = 18.6 ft	<u>L&D 25</u>		241.5		
Mel Price TW = 16.3 ft TW 1 Week Forecast = 14.4 ft TW 2 Week Forecast = 9.9 ft	Grafton		Illinois River		
	<u>Mel Price</u>		201	MILE 192.6 - OBSTRUCTION AT I-270 BRIDGE IN CHAIN OF ROCKS CANAL A report of construcion pillings approx 25-30 ft inside the channel IVO MM 192.6 L UMR just north of the Chain of Rocks Canal Bridge. Due to high water the pillings are approx 3-4 ft above the water line and are reported unlit. All mariners are requested to transit the area with extreme caution	
St. Louis Gage =21.6 ft 1 Week Forecast =18.1 ft 2 Week Forecast = 12.2 ft	Missouri River		Upper R. Lower R.		
	Lock 27				
	<u>St. Louis</u>		180	MILE 185.5 - L&D 27 AUXILIARY CHAMBER CLOSURE Due to high water, the L&D 27 Chain of Rocks (Auxiliary Chamber) in the vicinity of Mile 185.5, is closed. The main chamber is available for use. Mariners should be alert for and abide by any special instructions that may be issued by the lockmaster.	
				MILE 180.0 - BRIDGE MAINTENANCE - UPDATE 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..	
Chester Gage = 22.6 ft 1 Week Forecast =22.3 ft 2 Week Forecast =15.3 ft	<u>Chester</u>		110	UPPER MISSISSIPPI RIVER - AIDS TO NAVIGATION Multiple buoys have been reported missing or not properly marking the channel between approximate Miles 131.7 and 50.0. Mariners are urged to exercise caution in the area.	
				MILE 105.0 - SUNKEN VESSEL - UPDATE A sunken vessel has been reported in the vicinity of Mile 105.0, near the channel, LDB. The vessel is reportedly marked by a lighted 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.	
Cape Girardeau Gage = 26.1 ft 1 Week Forecast =28.0 ft 2 Week Forecast = 20.8 ft	<u>Cape Girardeau</u>		52		
	SEMO Port				
Cairo Gage = 30.0 ft 1 Week Forecast =33.5 ft 2 Week Forecast =23.0 ft	<u>Cairo</u>		Ohio River		

Dredge Status

Dredge Potter

- On Stand-By, estimated dredging start date 10 Oct.

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 USCG MV CHEYENNE is planning on patrolling the Lower River next week. The MV PATHFINDER will be dockside next week.

Additional Risks / Concerns

Navigation Notices

Local Notice to Mariners

Current Weather

Highs in the high 50s to mid 70s and lows in the low 40s to low 50s; mostly sunny for the next week.

[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
171	28+ Days	10/25/14	10/29/14	Dredge Potter
173.5	28+ Days	10/30/14	11/4/14	Dredge Potter
68	28+ Days	11/5/14	11/8/14	Dredge Potter
195.5	28+ Days	10/23/14	TBD	Dredge Goetz

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