

Navigation Channel Condition Status Report - 13 August 2015

	Marker	Mississippi	River Mile	Illinois River	
LD 22 TW = 8.0 ft TW 1 Week Forecast = 7.1 ft TW 2 Week Forecast = 5.8 ft	<u>L&D 22</u>		301.0	ILLINOIS RIVER MILE 68.5- MOORING CONSTRUCTION Cont until approx. 9/18/15, ABC Corp will construct tri-tie mooring struct. at RM 68.5 LDB, Chemours Bell Plant. Floating plant will include the M/V DREW SCOTT (VHF-FM Chs 13 or 16), a barge mounted crane & an equip. barge. Work will be conducted 7 am until 5 pm, Mon-Fri. After working hours the floating plant will be moored at the worksite & lighted accordingly. Mariners are to transit the area at their slowest safe speed.	
LD 24 TW = 18.6 ft TW 1 Week Forecast = 18.5 ft TW 2 Week Forecast = 17.2 ft	<u>L&D 24</u>	266.2, 267.2 253.3, 255.8 243	273.5		
LD 25 TW = 18.6 ft TW 1 Week Forecast = 18.3 ft TW 2 Week Forecast = 17.0 ft	<u>L&D 25</u>		241.5		
Mel Price TW = 11.8 ft TW 1 Week Forecast = 9.0 ft TW 2 Week Forecast = 7.2 ft	<u>Mel Price</u>	241 237 234 223.5 222.6, 221 219 203			
	Grafton		Illinois River		
	<u>Mel Price</u>		201	MILE 185.1 LOCK 27-MILE 194.2 REVETMENT MAINTENANCE, CHAIN OF ROCKS CANAL Mobilization of floating plant starts 30 July 2015 with a estimated completion date of 30 Sept 2015. The construction contractor will be performing revetment maintenance, placing rip rap on the Chain of Rocks Canal West Levee. The work shall cause no impact to Navigation or Lock operation. Floating Plant with Crane - Marine Vessel (Al Gault). Boat Pilot: Steve Pohlman. Radio Channel 13. Floating Plant transporting stone - Marine Vessel (Keith Jacobson). Boat Pilot: Dan Eilerman. Radio Channel 13. All navigation interest should be alert and abide by, any special instructions issued by Lockmaster.	
	Missouri River				
St. Louis Gage = 16.2 ft 1 Week Forecast = 11.7 ft 2 Week Forecast = 8.5 ft	Lock 27		Upper R. Lower R.		
MILE 182.1/MILE 181.4/MILE 178.9 Fleeting areas at listed miles are being proposed, all of which will be on navigational charts until August 17, 2015. Comments can be sent to sumrwaterways@uscg.mil, until August 21, 2015.	<u>St. Louis</u>		180		
					MILE 180.2 BRIDGE MAINTENANCE Martin L. King Memorial Bridge; Vertical clearance is reduced to 93 feet above zero on the St. Louis Gauge due to containment system. Mariners are advised to use cautio nwhile transiting the bridge.
Chester Gage = 18.6 ft 1 Week Forecast = 15.4 ft 2 Week Forecast = 11.7 ft	<u>Chester</u>		Kaskaskia R.		
			110	MILE 180.0 - BRIDGE MAINTENANCE - UPDATE Eads Bride; The entire containment system in all spans remains suspended 3 ft below low steel. Work barges are spudded down on the backsides of the main navigation channel piers. Barges will be properly lit at night.	
				MILE 172.6 - MILE 172.0 - SUNK VESSEL 61-foot UTV has been reported capsized/sanked in the vicinity of Mile 173.0, RDB. USACE Survey Boat identified a submerged object 50 feet off the channel side in the vicinity of Mile 172.2. The obstruction is marked with a white buoy. The object has 9.6 feet over the top as of July 20, 2015. Mariners are urged to exercise caution and to favor the center of the channel between approximate Miles 172.6 and 172.0.	
Cape Girardeau Gage = 23.6 ft 1 Week Forecast = 21.8 ft 2 Week Forecast = 18.1 ft	<u>Cape Girardeau</u> SEMO Port		52	MILE 51 - SUNK VESSEL UPDATE A 37-foot M/V capsized and awash in the vicinity of state mile RDB. The M/V is marked with lighted buoys displaying flashing white lights. Salvage operations are anticipated once water levels fall. Mariners are urged to exercise caution in the area.	
Cairo Gage =23.0 ft 1 Week Forecast = 19.7 ft 2 Week Forecast = 14.6 ft	<u>Cairo</u>		Ohio River		

Dredge Status
Dredge Potter - Standby due to high stages

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 Pathfinder will run a buoy patrol from St. Louis to Cairo next week.

Additional Risks / Concerns
Navigation Notices
Local Notice to Mariners

Current Weather
Highs in the low 80s to low 70s and lows in the low 60s to mid 50s; chance of storms to the north on Monday otherwise 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				
River Mile	Estimated Problematic Date	Dredge ETA	Dredge Complete	Dredge
221-222.6	28+ Days	8/19/15	8/27/15	Dredge Potter

Please click below to email
comments or suggestions:

mvsnavstatus@usace.army.mil