US Army Corps of Engineers
St. Louis District®

Navigation Channel Condition Status Report - 12 August 2015

LD 22
TW =7.60 ft
TW 1 Week Forecast =7.6 ft
TW 2 Week Forecast =6.2 ft

LD 24
TW =18.06 ft
TW 1 Week Forecast =18.7 ft
TW 2 Week Forecast =17.4 ft

LD 25
TW =18.45 ft
TW 1 Week Forecast =18.5 ft
TW 2 Week Forecast =17.4 ft

Mel Price
TW =11.18 ft
TW 1 Week Forecast =9.0 ft
TW 2 Week Forecast =7.7 ft

St. Louis
Gage =15.17 ft
1 Week Forecast =11.7 ft
2 Week Forecast =9.4 ft

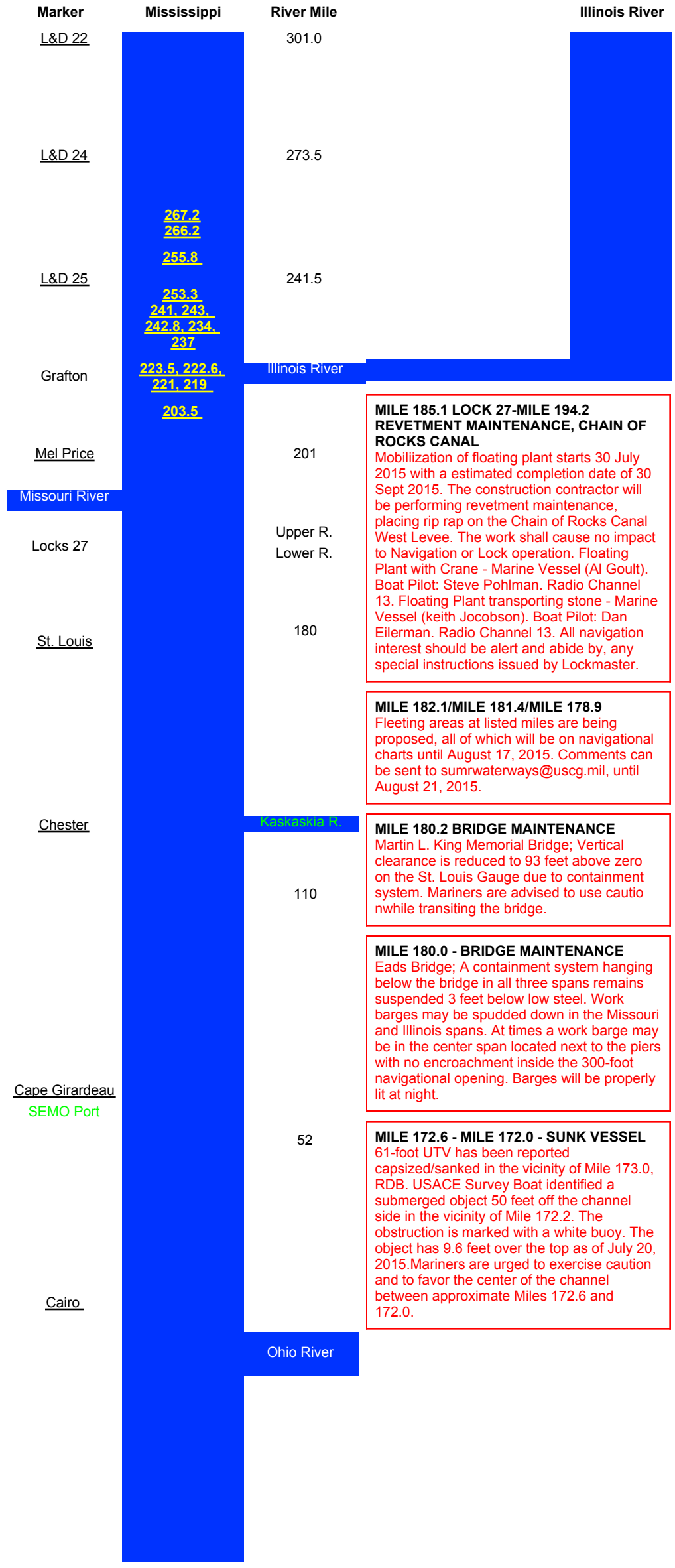
Chester
Gage =18.05 ft
1 Week Forecast =15.4 ft
2 Week Forecast =12.0 ft

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.

MILE 1.3 - BRIDGE MAINTENANCE
Cairo Bridge; There will be intermittent placement of platforms from the LDB side of the channel to the green light which may reduce vertical clearance by 4 feet. The on-site work boat M/V GENE CASPER can be contacted on VHF-FM Channel 7, for further information.

Cape Girardeau
Gage =23.62 ft
1 Week Forecast =21.8 ft
2 Week Forecast =18.4 ft

Cairo
Gage =24.83 ft
1 Week Forecast =20.5 ft
2 Week Forecast =15.0 ft



MILE 185.1 LOCK 27-MILE 194.2 REVETMENT MAINTENANCE, CHAIN OF ROCKS CANAL
Mobiliization 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 Goult). Boat Pilot: Steve Pohlman. Radio Channel 13. Floating Plant transporting stone - Marine Vessel (keith Jocobson). Boat Pilot: Dan Eilerman. Radio Channel 13. All navigation interest should be alert and abide by, any special instructions issued by Lockmaster.

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.

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.

MILE 180.0 - BRIDGE MAINTENANCE
Eads Bridge; A containment system hanging below the bridge in all three spans remains suspended 3 feet below low steel. Work barges may be spudded down in the Missouri and Illinois spans. At times a work barge may be in the center span located next to the piers with no encroachment inside the 300-foot navigational opening. 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.

Dredge Status

Dredge Potter
- Potter will mobilize on 19 Aug to dredge River Mile 221 - 222.6. during that week..

Channel Marker Status

Heavy drift from high water levels on the Missouri, Illinios and Mississippi Rivers has been observed. Efforts should be made to minimize impacts to tows and fleets.

Be aware that there may be other buoys off station/missing than the ones that may be mentioned in this report. Mariners should use caution.

The M/V PATHFINDER will be in route from St. Louis to Chester next week.

Additional Risks / Concerns

Local Notice to Mariners

River Industry Bulletin Board

Current Weather

Highs in the Lower 90s; Lows in the Lowerr 60's.

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

More Status Reports

Please click for older status reports

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
RM 221-222.6	28+ Days	8/19/15	8/22/15	Dredge Potter

Please click below to email comments or suggestions:

mvsnavstatus@usace.army.mil

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