



Navigation Channel Condition Status Report - July 25, 2018

Lock and Dam 22
 TW Current = 12.5 ft.
 TW 1 Wk Forecast = 10.9 ft.
 TW 2 Wk Forecast = 9.0 ft.

RM 274.4 CHANNEL CONDITION
 Shoaling has been reported in the vicinity of Mile 274.4, along the RDB, north of L/D 24. Mariners are urged to exercise caution in the area.

Lock and Dam 24
 TW Current = 23.0 ft.
 TW 1 Wk Forecast = 21.4 ft.
 TW 2 Wk Forecast = 19.7 ft.

RM 254.4 - CHANNEL CONDITION
 Shoaling has been reported in the vicinity of Mile 254.4, LDB. Mariners are urged to exercise caution in the area.

Lock and Dam 25
 TW Current = 22.9 ft.
 TW 1 Wk Forecast = 21.3 ft.
 TW 2 Wk Forecast = 19.2 ft.

RM 221.5 - SHALLOW WATER CONDITIONS
 Shoaling has been reported in the vicinity of Mile 221.5, along the RDB. Mariners are urged to exercise caution in the area.

Mel Price Locks and Dam
 TW Current = 12.1 ft.
 TW 1 Wk Forecast = 10.8 ft.
 TW 2 Wk Forecast = 8.8 ft.

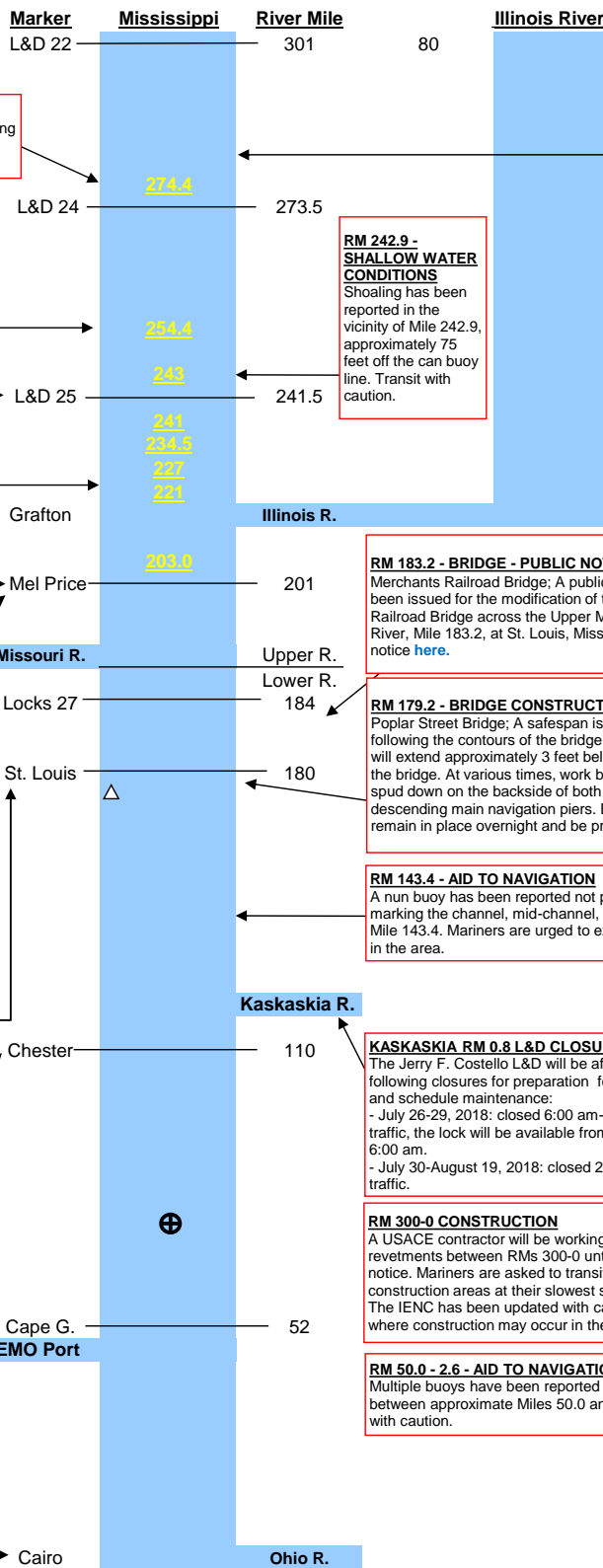
RM 200.5 - SPECIAL INSTRUCTIONS / MAIN LOCK CLOSURE MEL PRICE L&D
 - Starting at 6:00 am on 7/16/18, the Mel Price Main lock chamber will be closed to dewater and inspect damages to the gate resulting from the 7/6/18 allision. This closure is anticipated to last through 5:00 pm on 8/10/18 to make preliminary repairs. Please watch for updates for changes. Vessels will not be permitted to land on the upstream long guide wall during this time.
 - During the closure of the main lock the 600-ft auxiliary lock will remain open but without tow haulage equipment.
 - Tows requiring double lockage will have to provide their own helper boat to pull cuts and assist with making up tows. All southbound vessels will be required to use a second helper boat, provided by the Corps, when landing on the approach wall to insure a safe approach and mitigate risk to the upstream gates.

St. Louis
 Gage = 16.2 ft.
 Stage 1 Wk Forecast = 14.28 ft.
 Stage 2 Wk Forecast = 11.5 ft.

Chester
 Gage = 18.5 ft.
 Stage 1 Wk Forecast = 17.5 ft.
 Stage 2 Wk Forecast = 14.8 ft.

Cape Girardeau
 Gage = 23.7 ft.
 Stage 1 Wk Forecast = 22.5 ft.
 Stage 2 Wk Forecast = 20.6 ft.

Cairo
 Gage = 23.4 ft.
 Stage 1 Wk Forecast = 21.0 ft.
 Stage 2 Wk Forecast = 18.5 ft.



RM 283.2 - UPDATE LOUISIANA HWY BRIDGE CONST.
 Horiz. clearance in the nav chan may be reduced to 325 ft. due to ongoing construction. Work boats may be traversing the navigation channel at various times while work is being conducted. Mariners may contact the M/V BLOXI II or M/V BILL STAHL via VHF-FM chs 13 or 16 or at 573-238-5724 for information.

RM 242.9 - SHALLOW WATER CONDITIONS
 Shoaling has been reported in the vicinity of Mile 242.9, approximately 75 feet off the can buoy line. Transit with caution.

RM 183.2 - BRIDGE - PUBLIC NOTICE
 Merchants Railroad Bridge; A public notice has been issued for the modification of the Merchants Railroad Bridge across the Upper Mississippi River, Mile 183.2, at St. Louis, Missouri. See the notice [here](#).

RM 179.2 - BRIDGE CONSTRUCTION
 Poplar Street Bridge; A safespan is installed following the contours of the bridge. The platform will extend approximately 3 feet below low steel of the bridge. At various times, work barges will be spud down on the backside of both left and right descending main navigation piers. Barges will remain in place overnight and be properly lit.

RM 143.4 - AID TO NAVIGATION
 A nun buoy has been reported not properly marking the channel, mid-channel, in the vicinity of Mile 143.4. Mariners are urged to exercise caution in the area.

KASKASKIA RM 0.8 L&D CLOSURE
 The Jerry F. Costello L&D will be affected by the following closures for preparation for dewatering and schedule maintenance:
 - July 26-29, 2018: closed 6:00 am-6:00 pm to all traffic, the lock will be available from 6:00 pm - 6:00 am.
 - July 30-August 19, 2018: closed 24 hours to all traffic.

RM 300-0 CONSTRUCTION
 A USACE contractor will be working on dikes & revetments between RMs 300-0 until further notice. Mariners are asked to transit any construction areas at their slowest safe speed. The IENC has been updated with caution areas where construction may occur in the future.

RM 50.0 - 2.6 - AID TO NAVIGATION
 Multiple buoys have been reported missing between approximate Miles 50.0 and 2.6. Transit with caution.

Dredge Status:

Dredge Potter: Heading to RM 221.4 on 7/27 and then RM 223.5 on 8/2.

Dredge Goetz: Has returned to the Rock Island District.

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.

For ATON or Buoy issues please contact SUMRWaterways@uscg.mil or 319-520-8556.

Pathfinder: Returning from the south this week. Traveling the IL River next week.

Additional Risks / Concerns

Navigation Notices

Local Notice to Mariners

Weather

Highs in the mid 80s to lower 90s, lows from the high 50s to low 70s. Scattered chance of rain throughout the week.

Hannibal, MO

St. Louis, MO

Cape Girardeau, MO

Cairo, IL

Web Information

For additional River Training Structure information, see the links below:

Current Construction

Recently Completed Construction

For open Regulatory Public Notices, See the link below:

Regulatory Public Notices

For the most recent channel patrol and pre or post dredge surveys, see the links below:

Channel Patrol Surveys

Dredge Surveys

Electronic Navigation charts for the Upper Mississippi River are available online for download or to order at the below link:

Electronic Charts

More Status Reports

Click for older status reports

Key:

- ⊕ Current Construction Location
- ◆ Anticipated Dredging Locations
- ☆ Groundings
- △ Dredge Potter
- ▽ Dredge Goetz
- Fisher

Very Likely to be Problematic at Low Water

Could be Problematic at Low Water

Problem Resolved/Not Problematic at this time

Please email comments or suggestions to mvsnavstatus@usace.army.mil

Probable Dredge Areas						
River Mile	Problematic On:	Dredge ETA	Dredge Complete	Dredge		
221.4		27-Jul	1-Aug	Potter		
223.5		2-Aug	4-Aug	Potter		
227.2		5-Aug	6-Aug	Potter		
234.5		7-Aug	9-Aug	Potter		
241		10-Aug	12-Aug	Potter		
243		13-Aug	16-Aug	Potter		