Hall Navigation Channel Condition Status Report - January 9, 2019 US Army Corps of Engineers Marker Mississippi **River Mile** Illinois River Lock and Dam 22 TW Current = Malfunctioning TW 1 Wk Forecast = M L&D 22 301 80 ILLINOIS RIVER - AIDS TO NAVIGATION TW 2 Wk Forecast = M 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 Two can buoy have been reported missing in the L&D 24 273.5 vicinity of RM 56.0 north of TW Current = 21.3 ft. TW 1 Wk Forecast = 20.2 ft. TW 2 Wk Forecast = 18.4 ft. the Florence Highway Bridge. Lock and Dam 25 Mariners are TW Current = 21.3 ft. TW 1 Wk Forecast = 19.8 ft. uraed to exercise caution in the TW 2 Wk Forecast = 17.5 ft. area L&D 25 241 5 221 Grafton Illinois R. Mel Price Locks and Dam TW Current = 13.0 ft. TW 1 Wk Forecast = 13.2 ft. RM 189 CHANNEL CONDITION TW 2 Wk Forecast = 10.8 ft Two-way passage may be difficult in the vicinity of Mel Price-201 the Chain of Rocks Canal, north of the I-270 Bridge, due to the prescence of dredging equipment along the RDB. Mariners are urged to exercise caution in the area. Missouri R. Upper R. 194 Lower R. RM 179.2 - BRIDGE CONSTRUCTION Locks 27 184 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 St. Louis 180 spud down on the backside of both left and right descending main navigation piers. Barges will St. Louis remain in place overnight and be properly lit. Gage = 17.2 ft. Stage 1 Wk Forecast = 16.3 ft. Stage 2 Wk Forecast = 10.5 ft. RM 300-0 CONSTRUCTION 166.8 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. **(D)** The IENC has been updated with caution areas where construction may occur in the future. Chester Gage = 20.5 ft. Chester 110 Stage 1 Wk Forecast = 20.1 ft. Stage 2 Wk Forecast = 14.4 ft. Gage = 28.8 ft. Cape G. 52 Stage 1 Wk Forecast = 26.2 ft. Stage 2 Wk Forecast = 20.6 ft. **SEMO Port** Cairo Gage = 48.3 ft. Stage 1 Wk Forecast = 39.6 ft. Stage 2 Wk Forecast = 29.3 ft. Ohio R. Cairo **Current Construction Location** Problematic Dredge River Mile Dredge ETA Dredge Anticipated Dredging Locations On: Complete ☆ Groundings 184 TBD Goetz Δ Dredge Potter Fisher Kaskaskia TBD Goetz ∇ Dredge Goetz 168.0 TBD Potter Very Likely to be Problematic at Low Water 169 0 TRD Potter 171.0 TBD Potter Potter

173.0

TBD

Problem Resolved/Not Problematic

Please email comments or suggestions to

mvsnavstatus@usace.army.mil

Dredge Status:

Dredge Potter: On standby pending lower river levels.

Dredge Goetz: On standby and holding in the upper Chain of Rocks Canal pending lower river levels.

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 Dockside this week and next week.

Additional Risks / Concerns

Navigation Notices

Local Notice to Mariners

The Illinois River is in high water watch phase. Please see the USCG Local Notice to Mariners for more information. Link to notice

Weather

Highs in the low 30s to mid 40s, lows from the high teens to the low 30s. Snow and rain on Friday and Saturday.

Hannibal, MO	
St. Louis, MO	
Cape Girardeau, MO	
Cairo, IL	
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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

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