



# Navigation Channel Condition Status Report - July 10, 2019

**Lock and Dam 22**  
 TW Current = 16.6 ft.  
 TW 1 Wk Forecast = 15.3 ft.  
 TW 2 Wk Forecast = 13.3 ft.

**Marker** L&D 22     **Mississippi**     **River Mile** 301     80     **Illinois River**

**RM 274.3 - CHANNEL CONDITION**  
 Under drawdown conditions, shoal can extend up to 350 ft. left of the sailing line. Recommend favoring left descending bank.

**Lock and Dam 24**  
 TW Current = 27.5 ft.  
 TW 1 Wk Forecast = 26.1 ft.  
 TW 2 Wk Forecast = 24.0 ft.

L&D 24     273.5

**Lock and Dam 25**  
 TW Current = 28.6 ft.  
 TW 1 Wk Forecast = 27.1 ft.  
 TW 2 Wk Forecast = 25.0 ft.

L&D 25     241.5

**IL RM 21.0 - SUNK VESSELS**  
 Three sunk tugs have been reported in the vicinity of Mile 21.0, RDB. Salvage operations are ongoing. Transit with caution.

Grafton     318.2 - 319     Illinois R.

**Mel Price Locks and Dam**  
 TW Current = 26.4 ft.  
 TW 1 Wk Forecast = 24.4 ft.  
 TW 2 Wk Forecast = 23.1 ft.

Mel Price     201

Missouri R.     Upper R.  
 Locks 27     Lower R.     184

**St. Louis**  
 Gage = 33.5 ft.  
 Stage 1 Wk Forecast = 30.8 ft.  
 Stage 2 Wk Forecast = 28.6 ft.

St. Louis     180

**KASKASKIA MILE 0.8 - L/D CLOSURE**  
 Continuing until further notice, the Jerry F. Costello L/D, in the vicinity of Mile 0.8, is open to commercial traffic with notice, and will open for all traffic at 80.5 feet and falling on the Tailwater Gauge. Mariners should be alert for and abide by any special instructions that may be issued by the lockmaster.

Kaskaskia

**Chester**  
 Gage = 35.6 ft.  
 Stage 1 Wk Forecast = 32.7 ft.  
 Stage 2 Wk Forecast = 30.1 ft.

Chester     110

**RM 103 - CONSTRUCTION EQUIPMENT**  
 A USACE contractor is staged near RM 103 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 46.0 - 43.5 - CHANNEL CONDITION / SAFETY ADVISORY**  
 The COTP Ohio Valley has issued a Safety Advisory due to extreme high water between approximate Miles 46.0 and 43.5. This advisory will remain in effect until river stages fall below 33 feet. It is recommended that vessels do not meet, pass or overtake in this area and that downbound tows should not exceed 140 feet wide during the nighttime hours from sunset to sunrise and that red flag barges should be placed in a protected location within the tow. It is also recommended that all vessels avoid laying up on levees and to assess bridge clearances in advance. Mariners are urged to exercise caution, and report navigation obstructions to the U.S. Coast Guard via VHF-FM Channel 16.

Cape G.     52  
**SEMO Port**

**RM 33.5-34 - CHANNEL CONDITION / SAFETY ADVISORY**  
 An outdraft has been reported at the break in the Len Small Levee between approximate Miles 34.0 and 33.0. The COTP Ohio Valley recommends that vessels favor the green, or "can" buoy side of the channel and not meet, pass or overtake in the area. Mariners are asked to report navigation hazards to the U.S. Coast Guard immediately via VHF-FM Channel 16. Transit with caution.

**Cape Girardeau**  
 Gage = 39.0 ft.  
 Stage 1 Wk Forecast = 36.9 ft.  
 Stage 2 Wk Forecast = 34.2 ft.

Cairo     Ohio R.

**Cairo**  
 Gage = 42.5 ft.  
 Stage 1 Wk Forecast = 35.5 ft.  
 Stage 2 Wk Forecast = 31.7 ft.

**Dredge Status:**  
**Dredge Potter:** Preparing to mobilize.  
**Dredge Goetz:** Departed 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** The Pathfinder will be running a channel patrol in the pools starting next week.

**Additional Risks / Concerns**  
**Navigation Notices**  
**Local Notice to Mariners**  
 There are advisories for the Miss. and IL Rivers for HIGH RIVER STAGES. Find them [here](#). Buoys may be missing due to high water.

**Weather**  
 Highs from the low 80s to the mid 90s, lows from the mid 60s to the mid 70s. Chance of showers and thunderstorms Wednesday, then clear.

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

Please email comments or suggestions to [mvsnavstatus@usace.army.mil](mailto:mvsnavstatus@usace.army.mil)

**Probable Dredge Areas**

River Mile	Problematic On:	Dredge ETA	Dredge Complete	Dredge
242.8		TBD	+4 days	Potter
253.4		TBD	+4.5 days	Potter
263.0		TBD	+4 days	Potter
227.3		TBD	+3.5 days	Potter
221.5		TBD	+10.5 days	Potter
219		TBD	+3.5 days	Potter
218.2		TBD	+ 3.5 days	Potter
274.3		TBD	+ 6.5 days	Potter