



**US Army Corps of Engineers**  
St. Louis District

## St. Louis District Navigation Channel Condition Status Report - December 17, 2025

**Lock and Dam 22**  
TW Current = 4.2 ft.  
TW 1 Wk Forecast = 4.3 ft.  
TW 2 Wk Forecast = 4.1 ft.

**Marker**      **Mississippi**      **River Mile**      **Illinois River**

→ L&D 22      301      80

289.5      63.4

**Lock and Dam 24**  
TW Current = 13.2 ft.  
TW 1 Wk Forecast = 13.4 ft.  
TW 2 Wk Forecast = 13.1 ft.

→ L&D 24      273.5

272.6

**IL RM 47.5 - CHANNEL CONDITION**  
Green buoys have been reset. Mariners are urged to favor the LDB and exercise caution in the area.

→ 47.5

**Lock and Dam 25**  
TW Current = 13.1 ft.  
TW 1 Wk Forecast = 13.4 ft.  
TW 2 Wk Forecast = 13.0 ft.

→ L&D 25      241.5

241.5

**RM 241.4 - TRANSIT ADVISORY**  
-Effectively immediately and until further notice, vessels will be required to use an assist vessel as to not land on the damaged DS L&D protection cell northbound or create excess wheel wash when exiting the lock southbound.  
  
-USACE contractor Massman Const. will commence on a new 50-foot diameter guide cell downstream of L&D 25, approx. 340 ft DS of the existing guide wall, until 10/2026. Mariners should be on the lookout for construction activities working in the area. All navigation interest should be alert for, and abide by, any special instructions that may be issued by the Lockmaster.

Grafton      Illinois R.

**Mel Price Locks and Dam**  
TW Current = 1.9 ft.  
TW 1 Wk Forecast = 2.0 ft.  
TW 2 Wk Forecast = 1.4 ft.

→ Mel Price      201

**Missouri R.**      Upper R.  
Lower R.

Locks 27      184

**St. Louis**  
Gage = -3.4 ft.  
Stage 1 Wk Forecast = -3.1 ft.  
Stage 2 Wk Forecast = -4.5 ft.

→ St. Louis      180

173.3  
171.7  
169.8

**RM 168.2 - CHANNEL CONDITION**  
Shoaling has been reported in the vicinity of RM 168.2. A survey will be performed on 12/18.

◆ 168.2

158.8  
156.5

149.5  
148.3  
145.5  
129.6

Mariners should be watchful for shoaling areas that could become problematic. These areas should be reported immediately to USACE St. Louis District staff and the USCG Sector Upper Command Center via VHF-FM Ch 16, (314)-269-2332 or at

115.3      **Kaskaskia**

**Chester**  
Gage = -0.5 ft.  
Stage 1 Wk Forecast = -0.3 ft.  
Stage 2 Wk Forecast = -1.5 ft.

→ Chester      110

110.5

**RM 109.9 - BRIDGE CONSTRUCTION / CHANNEL CLOSURES**  
The right descending navigation span is blocked to river traffic for the next two years due to on-going bridge construction of the new Chester Bridge, also the green navigation lights have been extinguished in that channel. Due to work at the center pier, mariners are advised to stay 100 feet off the center pier. Work is also ongoing upstream of the left descending navigation pier and at the edge of the channel. Mariners are advised to contact the M/V ANDREA or RUBY BELLE via VHF-FM Channels 13 or 16 prior to transiting the bridge.  
  
-On 12/20/25 the full channel will be closed from 0800-1000.

103.0  
97.0  
90.6

**RM 90.6 - CHANNEL CONDITION**  
Three green buoys have been reset and the sailing line has been modified and updated in the IENC.

85.0  
80.0

**Cape Girardeau**  
Gage = 5.6 ft.  
Stage 1 Wk Forecast = 5.6 ft.  
Stage 2 Wk Forecast = 4.7 ft.

→ Cape G.      52

**SEMO Port**

69.5  
54.6

**RM 15.0 - DREDGE OPERATION & CHANNEL CLOSURE**  
The Dredge POTTER is enroute to dredge at RM 15.0 until 12/21, then moving to RM 168.2 on 12/27. On 12/18/2025, the channel will be closed for 24 hours starting at 0800. Work will be conducted 24/7. Mariners should be on the lookout for tender boats, barges, small survey boats, and pipeline when transiting the dredge area. Dredge POTTER will monitor VHF-FM Channel 13 or 16 and requests 30-minutes advance notice of passage. Mariners are urged to transit the area at their slowest safe speed and proceed with caution after passing arrangements have been made.

△ 15.0

**RM 15 - CHANNEL CONDITION**  
Shoaling has been reported in the center of the channel. New survey is linked.

**Cairo**  
Gage = 7.9 ft.  
Stage 1 Wk Forecast = 14.2 ft.  
Stage 2 Wk Forecast = 8.7 ft.

→ Cairo      Ohio R.

**Dredge Status:**

**Dredge Potter:** Enroute to dredge at RM 15.0 until 12/21, then moving to RM 168.2.  
**Dredge Goetz:** Out of District.  
**Mechanical Dredge - Pathfinder:** Demobilized.

**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 or 319-520-8556 SUMRWaterways@uscg.mil.  
  
**Pathfinder:** Performing a lower river channel patrol this week.

**Additional Risks / Concerns**

**Controlling Depths:**  
**St. Louis-Herculaneum (RM 185-152)**  
**Mile 168.3: JB Marine (LWRP -3.2 @ STL) 9-ft at St. Louis gage of -4.7.**  
  
**Herculaneum-Grand Tower (RM152-80)**  
**Mile 96.7: Wagner/ Roman Landing (LWRP -0.4 @ Chester) 9-ft at Chester gage of -2.8.**  
  
**Grand Tower-Cairo (RM 80-0)**  
**Mile 15.0: Scudders (LWRP 5.4 @ Cape Girardeau) 9-ft at Cape Girardeau gage of 8.5.**

**Navigation Notices**

**Local Notice to Mariners**

**Weather**

Highs from the mid 50s to the lower 40s, lows from the lower 40s to the mid 20s. Rain/showers tonight and tomorrow.

**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	⋈	Mechanical
△	Dredge Potter	○	Dredge Goetz
▽	Dredge Bill Holman	⚓	Dredge Hurley

Very Likely to be Problematic at Low Water  
Could be Problematic at Low Water  
Problem Resolved/Not Problematic

Probable Dredge Areas (9 ft DEPTH)					
River Mile	Problematic On:	Dredge ETA	Dredge Complete	Dredge	Dredge
15.0	7 Days	Enroute	21-Dec	Potter	Potter
168.2	14 Days	27-Dec	29-Dec	Potter	Potter

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