US Army Corps of Engineers
St. Louis District

St. Louis District
Navigation Channel Condition Status Report - April 29, 2026

Lock and Dam 22
TW Current = 18.4 ft.
TW 1 Wk Forecast = 13.8 ft.
TW 2 Wk Forecast = 11.6 ft.

Marker: L&D 22 — Mississippi River Mile: 301 — Illinois River: 80

LOCK AND DAM 24 AND 25- SECURITY NOTICE
Effective immediately and until further notice, due to security requirements at St. Louis District Locks 24 and 25, TWIC cards will be checked for all industry personnel during crew changes. All navigation should be alert for, and abide by, any special instructions that may be issued by the Lockmaster.

Lock and Dam 24
TW Current = 29.0 ft.
TW 1 Wk Forecast = 24.2 ft.
TW 2 Wk Forecast = 21.8 ft.

L&D 24 — 273.5

RM 273.4 - L/D 24 CONSTRUCTION
Until further notice, construction activities are being conducted on the Dam at L/D 24, at RM 273.4. Tainter gate 1 will not be operational and Tainter gate 2 may be potentially closed as well. There is potential for stronger than normal outdraft conditions at the lower end of the lock. Mariners may contact the Lockmaster via VHF-FM Channel 12, or at (573) 242-3524, for further information.

RM 246.6 - CHANNEL CONDITION
Shoaling has been reported in the vicinity of Mile 246.6. Mariners are urged to favor left of the sailing line and exercise caution in the area.

Lock and Dam 25
TW Current = 29.5 ft.
TW 1 Wk Forecast = 25.0 ft.
TW 2 Wk Forecast = 22.5 ft.

246.6

L&D 25 — 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 be constructing 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. Mariners may contact the Lockmaster via VHF-FM Ch 14 or at 636-566-8120 for further information.
~Lock 25 will be closed from 0700 to 1900 on May 5th and 7th to begin work to rebuild the protection cell.

RM 220.6 - CHANNEL CONDITION
Shoaling has been reported in the vicinity of Mile 220.6. Mariners are urged to favor the green buoys and exercise caution in the area.

220.6
Grafton
218.0
Illinois R.

207.0

RM 204.3 R- AID TO NAVIGATION
The Commodore Meyer Light at RM 204.3 R, a Private Aid to Navigation, is currently out of operation. Mariners are advised to transit the area with caution at night and during periods of reduced visibility.

Mel Price — 201

Mel Price Locks and Dam
TW Current = 22.3 ft.
TW 1 Wk Forecast = 16.2 ft.
TW 2 Wk Forecast = 12.4 ft.

Missouri R.
Upper R.
Lower R.

Locks 27 — 184

St. Louis
Gage = 27.2 ft.
Stage 1 Wk Forecast = 20.6 ft.
Stage 2 Wk Forecast = 16.2 ft.

St. Louis — 180

RMs 195-165 - CONSTRUCTION ACTIVITIES
Luhr Brothers, Inc., is conducting construction activities between RMs 195 and 165, currently at RM 177. The M/V MEGAN DAWN and MV SHERYL will be on-scene and monitoring VHF-FM Channels 13, 16 and 72. Mariners are urged to transit with caution.

UPPER MISSISSIPPI RIVER - CHANNEL CONDITIONS/SAFETY ADVISORY
~Due to high water (St. Louis Gage of 25 ft or higher) the Mississippi River between RMs 109.9 - 185.4 is in a high water watch phase in accordance with the Western River WAP Annex. Down streaming ops aren't recommended unless the vessel is equal to or greater than 75' in length and the vessel has a minimum of 1800 hp. Towboat operators should use caution, minimize wake, and be experienced in high water operations. All mariners should pre-identify lay up areas incase of a river closure. Minimize speed and favor the center of the channel when possible. Local fleeting may continue, with tow boats attending fleets at all times. Be aware that a build-up of debris in fleeting areas may have occurred and take appropriate action to prevent any breakaways from occurring. Use caution in passing and be mindful of all charted bridge navigational clearances. Buoys may have been dragged off station so remain cautious while transiting.
~Within the St. Louis Harbor (RM 179-184), Southbound tows greater than 600' should limit transit to daylight hours only. All towing vessels should have a minimum of 250 hp for each loaded barge. If a towing vessel has barges in tow loaded to more than 2000 tons it should have a minimum of 250 hp for every 2000 tons of cargo.

Kaskaskia

Chester
Gage = 27.6 ft.
Stage 1 Wk Forecast = 25.4 ft.
Stage 2 Wk Forecast = 19.3 ft.

Chester — 110

RM 109.9 - BRIDGE CONSTRUCTION
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. Watch for notifications on upcoming closures.

UPPER MISSISSIPPI RIVER - CHANNEL CONDITIONS/SAFETY ADVISORY
Due to the Cape Girardeau gage forecast of 36.5 ft, this section of the Mississippi River is in the extreme high water watch phase of the WAP and the U.S. Coast Guard Sector, Upper Mississippi River has issued a Safety Advisory for the area in the vicinity of Grays Point at RM 47.0 and the Thebes R/R bridge at RM 43.2. Mariners are urged review the WAP and to transit with caution due to the hazardous conditions associated with strong currents, increased drift, and severe outdrafts. Mariners are advised to consider horsepower capability and tow size. Fleet operators should regularly check their fleets and immediately report barge break-aways to the U.S. Coast Guard.

Cape Girardeau
Gage = 30.2 ft.
Stage 1 Wk Forecast = 30.1 ft.
Stage 2 Wk Forecast = 24.2 ft.

Cape G. — 52
SEMO Port

RM 7.6 - BRIDGE LIGHTS
I-57 Bridge; The bridge navigation lights have been reported extinguished. Mariners are advised to transit the area with caution at night and during periods of reduced visibility.

Cairo
Gage = 27.8 ft.
Stage 1 Wk Forecast = 35.8 ft.
Stage 2 Wk Forecast = 23.7 ft.

Cairo
Ohio R.

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

Please email comments or suggestions to dawn.lamm@usace.army.mil

Probable Dredge Areas (9 ft DEPTH)

River Mile	Problematic On:	Dredge ETA	Dredge Complete	Dredge

Dredge Status:

Dredge Potter: Is demobilized and is performing maintenance activities.

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: Dockside.

Additional Risks / Concerns

Navigation Notices

Local Notice to Mariners

Weather

Highs from the upper 70s to the lower 60s, lows from the lower 50s to the lower 40s.

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