



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

St. Louis District Navigation Channel Condition Status Report - May 28, 2025

Lock and Dam 22
TW Current = 9.0 ft.
TW 1 Wk Forecast = 8.1 ft.
TW 2 Wk Forecast = 6.8 ft.

RM 274.3 - CHANNEL CONDITION

Shoaling reported at RM 274.3. Mariners are urged to transit the area with caution. A survey is pending.

Lock and Dam 24

TW Current = 19.7 ft.
TW 1 Wk Forecast = 18.7 ft.
TW 2 Wk Forecast = 17.5 ft.

RM 253.5 - CHANNEL CONDITION

Shoaling reported at RM 253.5; favor red buoys.

RM 246.5 - CHANNEL CONDITION

Buoys have been repositioned to align with current channel conditions.

Lock and Dam 25

TW Current = 19.4 ft.
TW 1 Wk Forecast = 18.6 ft.
TW 2 Wk Forecast = 17.4 ft.

Mel Price Locks and Dam

TW Current = 10.0 ft.
TW 1 Wk Forecast = 9.5 ft.
TW 2 Wk Forecast = 7.4 ft.

St. Louis

Gage = 12.1 ft.
Stage 1 Wk Forecast = 11.1 ft.
Stage 2 Wk Forecast = 8.2 ft.

Chester

Gage = 15.8 ft.
Stage 1 Wk Forecast = 14.7 ft.
Stage 2 Wk Forecast = 12.3 ft.

Cape Girardeau

Gage = 21.1 ft.
Stage 1 Wk Forecast = 20.4 ft.
Stage 2 Wk Forecast = 17.6 ft.

RM 17.8 to 14.9 - CONSTRUCTION ACTIVITIES

Maintenance of Regulating Works structures started on 5/6/25 by USACE Contractor Luhr Brothers at RM 17.8 -14.9. Southbound tows should contact M/V TWYLA MARGE at RM 24.0 for passing instructions on marine radio channels 13, 16, or 72. Northbound tows should contact M/V TWYLA MARGE at RM 13.0. For the safety of Luhr Brothers equipment, a no passing zone from RM 17.8 -14.9 UMR has been coordinated with RIAC and USCG.

Cairo

Gage = 31.6 ft.
Stage 1 Wk Forecast = 27.4 ft.
Stage 2 Wk Forecast = 21.7 ft.

Marker
L&D 22

Mississippi
River Mile
301

Illinois River

L&D 24

L&D 25

Mel Price

Locks 27

St. Louis

Chester

Cape G.

SEMO Port

Cairo

274.3

267.1

253.5

246.5

241.5

201

184.1

182.1, 181.2

173.0

171.5

169.7

158.0

156.9, 156.9

110

52

+

Ohio R.

IL RM 66.2 & 67.2 - CHANNEL CONDITION

Shoaling reported along RDB at RM 66.2 and the channel is 300 ft wide at RM 67.2, follow the sailing

RM 200.5 - CONSTRUCTION ACTIVITIES

Commencing June 1, 2025, and continuing through August 30, 2025, Melvin Price L/D Auxiliary Chamber, in the vicinity of Mile 200.5, will be closed for miter gate machinery replacement. During this closure, the Main Chamber will remain open and available to pass traffic. Mariners should be alert for and abide by any special instructions issued by the lockmaster.

RM 168.7 - BRIDGE LIGHTS

Jefferson Barracks Dual Bridge; The green upstream and RDB red pier navigations lights have been reported as extinguished. Mariners are advised to transit the bridge with caution.

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.

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.

Dredge Status:

Dredge Potter: Drydock.

Mechanical Dredge: Demobilized.

Dredge Goetz: Demobilized out of 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 or 319-520-8556 SUMRWaterways@uscg.mil.

Pathfinder: Drydock.

Navigation Notices

Local Notice to Mariners

Weather

Highs from the upper 80s to the lower 70s, lows from the mid 60s to the mid 50s. Chance of rain on Friday night. Rain/Thunderstorms on Thursday.

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 Bill Holman
- ◇ Mechanical
- Dredge Goetz
- ⊘ Dredge Hurley

Probable Dredge Areas (9 ft DEPTH)

River Mile	Problematic On:	Dredge ETA	Dredge Complete	Dredge

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