



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

St. Louis District Navigation Channel Condition Status Report - April 30, 2025

Lock and Dam 22
TW Current = 12.6 ft.
TW 1 Wk Forecast = 12.8 ft.
TW 2 Wk Forecast = 13.0 ft.

Marker
L&D 22

Mississippi River Mile
301

80

Illinois River

Lock and Dam 24
TW Current = 23.1 ft.
TW 1 Wk Forecast = 23.6 ft.
TW 2 Wk Forecast = 23.6 ft.

L&D 24

273.5

RM 253.5 - CHANNEL CONDITION
Shoaling reported at RM 253.5; favor red buoys.

267.1

253.5

246.5

**RM 246.5 -
CHANNEL
CONDITION**

Buoys have been
repositioned to align
with current channel
conditions.

Lock and Dam 25
TW Current = 22.6 ft.
TW 1 Wk Forecast = 23.8 ft.
TW 2 Wk Forecast = 23.5 ft.

L&D 25

241.5

Grafton

Illinois R.

Mel Price Locks and Dam
TW Current = 12.3 ft.
TW 1 Wk Forecast = 12.2 ft.
TW 2 Wk Forecast = 11.5 ft.

Mel Price

201

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.

Missouri R.

Upper R.

Lower R.

Locks 27

184

St. Louis
Gage = 15.7 ft.
Stage 1 Wk Forecast = 15.9 ft.
Stage 2 Wk Forecast = 14.9 ft.

St. Louis

180

Chester
Gage = 20.5 ft.
Stage 1 Wk Forecast = 20.6 ft.
Stage 2 Wk Forecast = 19.6 ft.

Chester

110

Kaskaskia

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.

The existing bridge upstream right descending red pier light became obstructed and has since been moved 25 ft channel ward for visibility to downbound navigation. If mariners still cannot see the upstream right descending red pier light at its new location, they are to report this to U.S. Coast Guard Sector Upper Mississippi River via VHF-FM Channel 16.

Cape Girardeau
Gage = 25.3 ft.
Stage 1 Wk Forecast = 25.3 ft.
Stage 2 Wk Forecast = 23.7 ft.

Cape G.

52

SEMO Port

Cairo
Gage = 33.1 ft.
Stage 1 Wk Forecast = 32.8 ft.
Stage 2 Wk Forecast = 22.9 ft.

Cairo

Ohio R.

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: Currently running a channel patrol from St. Louis to RM 250, and will be dockside the rest of the week.

Navigation Notices

Local Notice to Mariners

Weather

Highs from the upper 70s to the upper 60s, lows from the lower 60s to the upper 40s. Rain/ thunderstorms Thursday and Friday.

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:

Probable Dredge Areas (9 ft DEPTH)

⊕	Current Construction Location	
◆	Anticipated Dredging Locations	
☆	Groundings	≡ Mechanical
△	Dredge Potter	○ Dredge Goetz
▽	Dredge Bill Holman	⚓ Dredge Hurley

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
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