



US Army Corps of Engineers
St. Louis District

Navigation Channel Condition Status Report - May 25, 2022

Lock and Dam 22
TW Current = 11.8 ft.
TW 1 Wk Forecast = 12.5 ft.
TW 2 Wk Forecast = 11.4 ft.

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

Lock and Dam 24
TW Current = 22.2 ft.
TW 1 Wk Forecast = 22.9 ft.
TW 2 Wk Forecast = 21.9 ft.

L&D 24 273.5

RM 273.4 & 241.4 LOCKAGE & CREW CHANGE SPECIAL REQUIREMENTS (COVID-19)
Please see the below link for PN_20-02 regarding COVID-19 restrictions at the lock and dams. [LINK](#)

Lock and Dam 25
TW Current = 22.4 ft.
TW 1 Wk Forecast = 23.2 ft.
TW 2 Wk Forecast = 22.3 ft.

L&D 25 241.5

RMs 274, 217.5, 207 & 203-CHANNEL CONDITION
Shoaling has been reported in the vicinity of RMs 274, 217.5, 207, 203. Mariners are advised to transit with caution. Surveys are pending.

Mel Price Locks and Dam
TW Current = 14.9 ft.
TW 1 Wk Forecast = 13.9 ft.
TW 2 Wk Forecast = 12.4 ft.

Grafton Illinois R.
Mel Price 201

RM 200.5 - MEL PRICE L/D RESTRICTION
The bullnose protection armor for the lower long wall of the Mel Price L/D (Main Chamber) is experiencing deterioration. Continuing until further notice, all tows transiting the main lock are requested to stay off the lower long wall bullnose.

St. Louis
Gage = 19.9 ft.
Stage 1 Wk Forecast = 18.5 ft.
Stage 2 Wk Forecast = 16.5 ft.

Missouri R. Upper R. Lower R.
Locks 27 184
St. Louis 180

RM 190.8 - BRIDGE PUBLIC NOTICE
I-270 Highway Bridge Replacement: A public notice has been issued for the construction of the I-270 Highway Bridge across the Upper Mississippi River, Mile 190.8, at St. Louis, Missouri. The public notice can be viewed at the following website: [HERE](#) Comments will be received through 6/11/22.

RM 168.8 - BRIDGE MAINTENANCE
On the Jefferson Barracks Dual Bridge, Due to a containment system installed below low steel, vertical clearance has been reduced to 84 feet. Mariners are advised to transit the bridge with caution.

Chester
Gage = 23.9 ft.
Stage 1 Wk Forecast = 20.4 ft.
Stage 2 Wk Forecast = 19.1 ft.

Kaskaskia R.
Chester 110

Cape Girardeau
Gage = 28.3 ft.
Stage 1 Wk Forecast = 25.1 ft.
Stage 2 Wk Forecast = 24.3 ft.

Cape G. 52
SEMO Port

RM 50.0-49.0 - SUNK BARGE/SAFETY ZONE - UPDATE
A partially sunken cement barge has been reported in the vicinity of Mile 49.5, RDB. The COTP Ohio Valley has established a Safety Zone between Mile 50.0 and 49.0. Northbound tows are restricted to no more than 3 barges per tow, no greater than 5 wide. Southbound tows will be restricted by horsepower. Tows with greater than 8,000 h.p., may push barges 5 wide. Tows with greater than 5,000 h.p. but less than 8,000 h.p., may push barges 4 wide. Any tow less than 5,000 h.p., may push barges 3 wide. During nighttime operations, maximum tow size southbound is 20 barges and maximum tow size northbound is 25 barges. When transiting the area, mariners should contact the on scene Tug JIM H., via VHF-FM Channel 13, to make passing arrangements. Red flag barges SHALL be placed in a protected location in the tow. Mariners shall proceed with caution, not pass, overtake or meet in the area. The Safety Zone will remain in effect until the barge is recovered.

Cairo
Gage = 29.8 ft.
Stage 1 Wk Forecast = 30.0 ft.
Stage 2 Wk Forecast = 23.6 ft.

Ohio R.
Cairo

Dredge Status:

Dredge Potter: Undergoing maintenance.

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: Is finishing an upper channel patrol this week and will be dockside next week.

Additional Risks / Concerns

Navigation Notices

Local Notice to Mariners

Weather

Highs from the low 90s to low 70s, lows from the low 70s to mid 50s. Chance of rain Thursday through 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:

- Current Construction Location
- Anticipated Dredging Locations
- Groundings
- Dredge Potter
- Dredge Goetz
- Mechanical
- Dredge Bill
- Holman

Probable Dredge Areas

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