St. Louis District
Navigation Channel Condition Status Report - July 01, 2026

US Army Corps of Engineers
St. Louis District

Lock and Dam 22
TW Current = 7.8 ft.
TW 1 Wk Forecast = 6.8 ft.
TW 2 Wk Forecast = 5.8 ft.

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.

Lock and Dam 24
TW Current = 18.4 ft.
TW 1 Wk Forecast = 17.0 ft.
TW 2 Wk Forecast = 16.0 ft.

RM 255.0 - CH. CONDITION
A RDB shoal exists and the buoys have been adjusted. Broadcasting four green AIS-ATONS. The sailing line has been updated in the charts.

Lock and Dam 25
TW Current = 18.5 ft.
TW 1 Wk Forecast = 16.7 ft.
TW 2 Wk Forecast = 15.7 ft.

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 July 02 and 09 to work to rebuild the protection cell.

Mel Price Locks and Dam
TW Current = 13.9 ft.
TW 1 Wk Forecast = 9.9 ft.
TW 2 Wk Forecast = 7.3 ft.

St. Louis
Gage = 18.4 ft.
Stage 1 Wk Forecast = 13.1 ft.
Stage 2 Wk Forecast = 9.4 ft.

Chester
Gage = 21.9 ft.
Stage 1 Wk Forecast = 16.6 ft.
Stage 2 Wk Forecast = 13.4 ft.

Cape Girardeau
Gage = 26.9 ft.
Stage 1 Wk Forecast = 21.6 ft.
Stage 2 Wk Forecast = 18.3 ft.

Cairo
Gage = 35.7 ft.
Stage 1 Wk Forecast = 21.9 ft.
Stage 2 Wk Forecast = 15.7 ft.

Marker	Mississippi	River Mile	Illinois River
L&D 22		301	80
			77.9 - 76.1
			75.2 - 74.2
			73.6 - 73.0
L&D 24		273.5	
	272.7		
	269.9		
	265.6		
	255.0		
	251.2 - 246.6		
L&D 25	242.1	241.5	
	241.2		
	240.1		
	234.9		
	220.7		
	219.0		
Grafton		Illinois R.	
	217.5		
Mel Price		201	
	195.0		
Missouri R.			
		Upper R.	
		Lower R.	
Locks 27		184	
St. Louis		180	
		Kaskaskia	
Chester		110	
Cape G.		52	
SEMO Port			
Cairo		Ohio R.	

RM 251.2 - 246 - CH. CONDITION
The sailing line was updated.

RM 242.1 - CH. CONDITION
Exercise caution, a boat reported shoaling on the green buoys near the trail dike. Buoys have been adjusted.

RM 220.7 - CH. CONDITION
Mariners are urged to favor the green buoys.

RM 217.5 - CHANNEL CONDITION
A recent survey shows a right bank shoal from UMR 217.7 to 217.4 extending 130-ft left of the existing sailing line. Buoys were set by the Pathfinder, and IENC buoys now reflect prevailing conditions. The sailing line has been updated. Mariners are urged to exercise caution.

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.

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.

RM 7.5 - CHANNEL CONDITION
Commencing 5/29/2026, continuing through 11/30/2026, bridge cleaning and painting operations will take place on the I-57 Bridge, Mile 7.5. Daily work will occur Monday - Saturday, from 0700 - 1700. Rigging and containment under the bridge will reduce the vertical clearance by 3 feet. Mariners should transit the bridge with caution and immediately report any unsafe conditions to the U.S. Coast Guard.

Dredge Status:

Dredge Potter: Drydock.

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. Starting lower river channel patrol on Monday.

Additional Risks / Concerns

Due to firework displays, safety zones have been established in the following areas:
~ RM 203.0 - 202.5 on 07/03/2026, from 2100 -2200.
~ RM 180.0 - 179.2 on 07/03/2026 & 07/04/2026, from 2100 - 2230.
~ IL RM 1.5 - 0.5 on 07/05/2026, from 2130 - 2200.
Vessels may not transit the area during these time periods without the permission of the captain of the port.

Navigation Notices

Local Notice to Mariners

Weather

Highs from the mid 90s to the lower 90s, lows from the upper 70s to the mid 70s. Chance of rain on Saturday.

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

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