US Army Corps of Engineers
St. Louis District

St. Louis District
Navigation Channel Condition Status Report - February 25, 2026

Lock and Dam 22
TW Current = 4.3 ft.
TW 1 Wk Forecast = 5.3 ft.
TW 2 Wk Forecast = 4.7 ft.

Lock and Dam 24
TW Current = 13.1 ft.
TW 1 Wk Forecast = 14.3 ft.
TW 2 Wk Forecast = 13.6 ft.

Lock and Dam 25
TW Current = 14.1 ft.
TW 1 Wk Forecast = 14.8 ft.
TW 2 Wk Forecast = 14.2 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 begin removal of the damaged protection cell on 2/23/26. For safe and efficient removal, LD 25 will be closed from 0600 to 1800 on the following days: 2/23 - 2/27, 3/9 - 3/13.

~USACE contractor Massman Const. will commence on 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.

Mel Price Locks and Dam
TW Current = 4.3 ft.
TW 1 Wk Forecast = 3.2 ft.

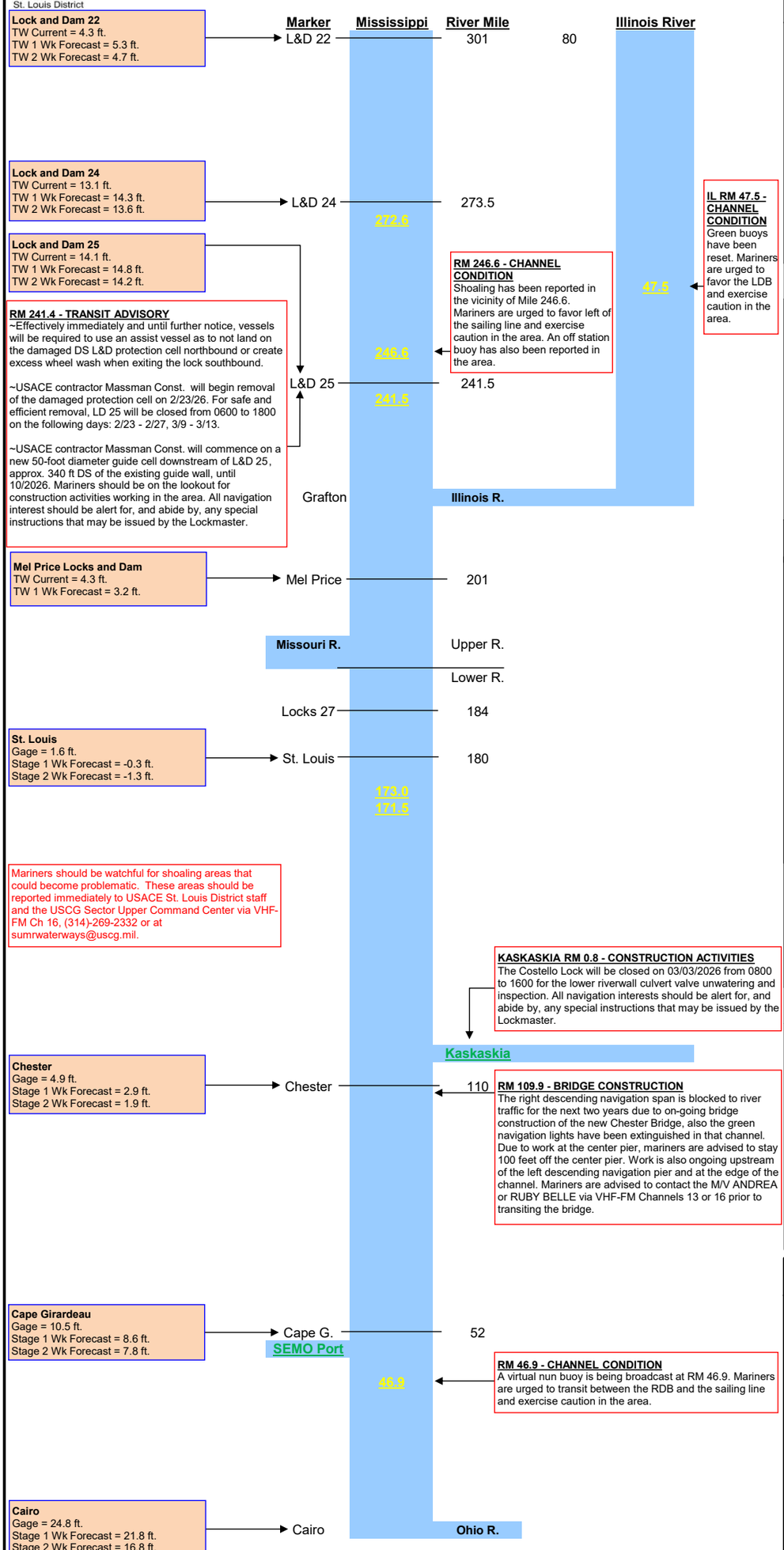
St. Louis
Gage = 1.6 ft.
Stage 1 Wk Forecast = -0.3 ft.
Stage 2 Wk Forecast = -1.3 ft.

Mariners should be watchful for shoaling areas that could become problematic. These areas should be reported immediately to USACE St. Louis District staff and the USCG Sector Upper Command Center via VHF-FM Ch 16, (314)-269-2332 or at sumrwaterways@uscg.mil.

Chester
Gage = 4.9 ft.
Stage 1 Wk Forecast = 2.9 ft.
Stage 2 Wk Forecast = 1.9 ft.

Cape Girardeau
Gage = 10.5 ft.
Stage 1 Wk Forecast = 8.6 ft.
Stage 2 Wk Forecast = 7.8 ft.

Cairo
Gage = 24.8 ft.
Stage 1 Wk Forecast = 21.8 ft.
Stage 2 Wk Forecast = 16.8 ft.



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. An off station buoy has also been reported in the area.

IL RM 47.5 - CHANNEL CONDITION
Green buoys have been reset. Mariners are urged to favor the LDB and exercise caution in the area.

KASKASKIA RM 0.8 - CONSTRUCTION ACTIVITIES
The Costello Lock will be closed on 03/03/2026 from 0800 to 1600 for the lower riverwall culvert valve unwatering and inspection. All navigation interests should be alert for, and abide by, any special instructions that may be issued by the Lockmaster.

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 46.9 - CHANNEL CONDITION
A virtual nun buoy is being broadcast at RM 46.9. Mariners are urged to transit between the RDB and the sailing line and exercise caution in the area.

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: Moving to Kaskaskia Lock next week.

Additional Risks / Concerns

Controlling Depths:
St. Louis-Herculaneum (RM 185-152)
Mile 1713.0: Nagel Street 173.0 UMR (LWRP -3.2 @ STL) 9-ft at St. Louis gage of -4.0.

Herculaneum-Grand Tower (RM152-80)
Mile 96.7: Wagner/ Roman Landing (LWRP -0.4 @ Chester) 9-ft at Chester gage of -2.8.

Grand Tower-Cairo (RM 80-0)
Mile 38.5: Commerce (LWRP 5.4 @ Cape Girardeau) 9-ft at Cape Girardeau gage of 3.1.

Navigation Notices

Local Notice to Mariners

Weather

Highs from the upper 60s to the lower 40s, lows from the mid 40s to the mid 20s. Rain / snow on Sunday and rain Monday - Tuesday to the North. Chance of rain Sunday - Tuesday to the South.

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