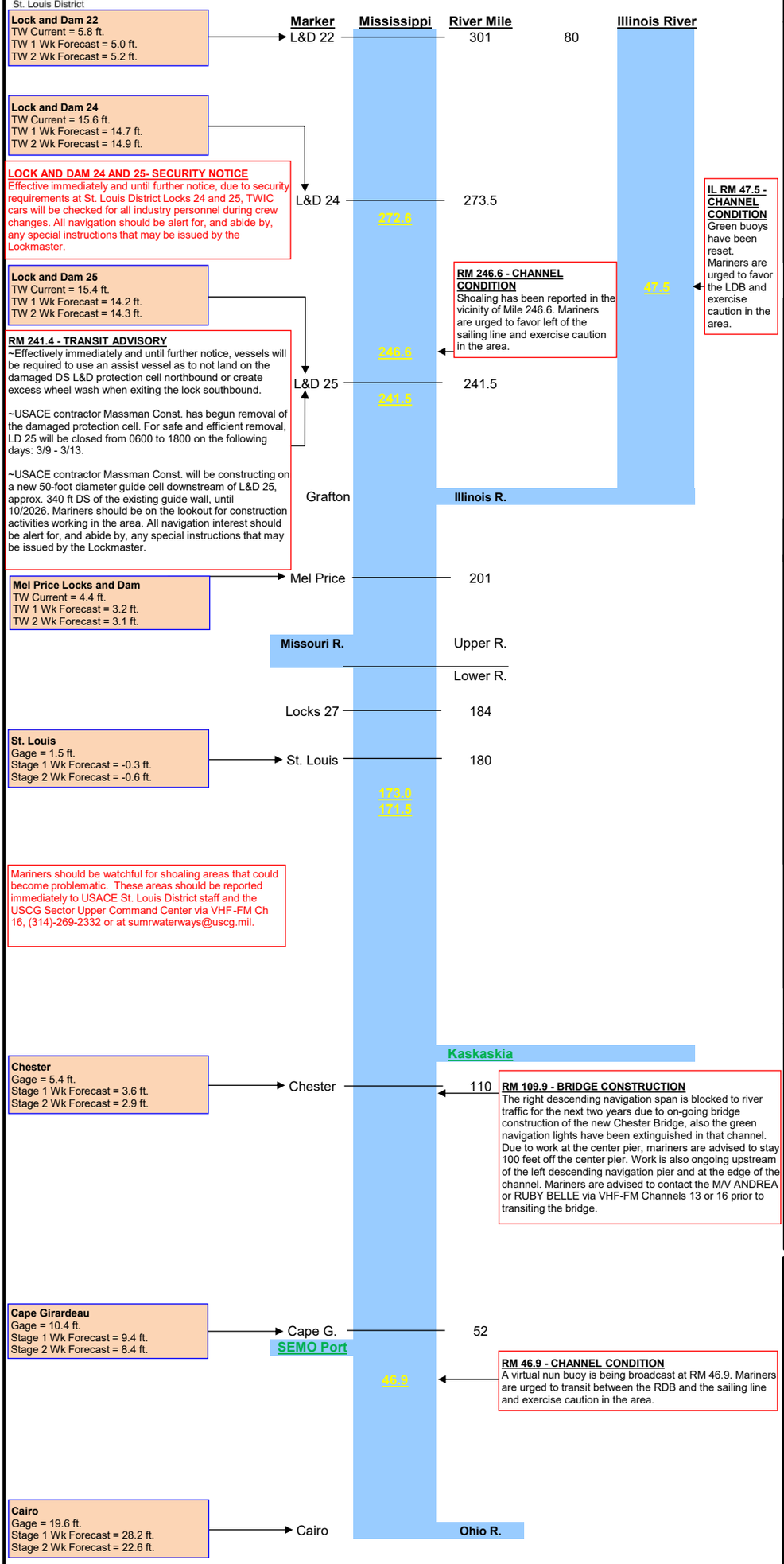
US Army Corps of Engineers
St. Louis District

St. Louis District
Navigation Channel Condition Status Report - March 04, 2026



Lock and Dam 22
TW Current = 5.8 ft.
TW 1 Wk Forecast = 5.0 ft.
TW 2 Wk Forecast = 5.2 ft.

Lock and Dam 24
TW Current = 15.6 ft.
TW 1 Wk Forecast = 14.7 ft.
TW 2 Wk Forecast = 14.9 ft.

LOCK AND DAM 24 AND 25- SECURITY NOTICE
Effective immediately and until further notice, due to security requirements at St. Louis District Locks 24 and 25, TWIC cars will be checked for all industry personnel during crew changes. All navigation should be alert for, and abide by, any special instructions that may be issued by the Lockmaster.

Lock and Dam 25
TW Current = 15.4 ft.
TW 1 Wk Forecast = 14.2 ft.
TW 2 Wk Forecast = 14.3 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. has begun removal of the damaged protection cell. For safe and efficient removal, LD 25 will be closed from 0600 to 1800 on the following days: 3/9 - 3/13.

~USACE contractor Massman Const. will be constructing 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.

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.

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

Mel Price Locks and Dam
TW Current = 4.4 ft.
TW 1 Wk Forecast = 3.2 ft.
TW 2 Wk Forecast = 3.1 ft.

St. Louis
Gage = 1.5 ft.
Stage 1 Wk Forecast = -0.3 ft.
Stage 2 Wk Forecast = -0.6 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 = 5.4 ft.
Stage 1 Wk Forecast = 3.6 ft.
Stage 2 Wk Forecast = 2.9 ft.

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.

Cape Girardeau
Gage = 10.4 ft.
Stage 1 Wk Forecast = 9.4 ft.
Stage 2 Wk Forecast = 8.4 ft.

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.

Cairo
Gage = 19.6 ft.
Stage 1 Wk Forecast = 28.2 ft.
Stage 2 Wk Forecast = 22.6 ft.

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: Returning from Kaskaskia Lock this week and conducting an upper channel patrol 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 70s to the mid 60s, lows from the lower 60s to the lower 40s. Rain on Thursday - Saturday. Chance of rain Monday - Tuesday.

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
- 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