



US Army Corps of Engineers
St. Louis District

Navigation Channel Condition Status Report - June 16, 2021

Lock and Dam 22
TW Current = 4.8 ft.
TW 1 Wk Forecast = 4.0 ft.
TW 2 Wk Forecast = 3.9 ft.

Marker → L&D 22 **Mississippi** **River Mile** 80 **Illinois River** → 75 - 80

IL RM 1.0 - FIREWORKS DISPLAYS
Fireworks displays will be held in the vicinity of Mile 1.0, along the shoreline, on June 17, 24, 2021, July 8, 15, 22, 29, 2021, August 5, 12, 19, 26, 2021 and September 2, 9, 2021, from 9:30 p.m. until 10:00 p.m., each day. Mariners are urged to exercise caution in the area, during event periods.

Lock and Dam 24
TW Current = 14.4 ft.
TW 1 Wk Forecast = 13.5 ft.
TW 2 Wk Forecast = 13.3 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](#)

RM 256.9-256.5 - AIDS TO NAVIGATION
Nun buoys have been reported missing in the vicinity of Mile 256.9 and Mile 256.5. Mariners are urged to exercise caution in the area.

Lock and Dam 25
TW Current = 14.7 ft.
TW 1 Wk Forecast = 13.5 ft.
TW 2 Wk Forecast = 13.4 ft.

→ L&D 25 → 241.5

Grafton Illinois R.

Mel Price Locks and Dam
TW Current = 7.2 ft.
TW 1 Wk Forecast = 5.6 ft.
TW 2 Wk Forecast = 4.5 ft.

→ 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.

RM 185.5-LOCK 27 AUX OBSTRUCTION
Navigation obstruction of embedded metals are reported protruding from the auxiliary chamber lock bullnose. Tows should exercise caution and stay off the bullnose. Mariners should be alert for, and abide by any special instructions that may be issued by the lockmaster.

→ Locks 27 → Upper R. 184 Lower R. 184

RM 183.2 - BRIDGE CONSTRUCTION
Merchants Railroad Bridge; Work barges continue excavating around both left and right descending navigation piers and the right descending pier of the center span. Work barges should not encroach more than 65 feet into the navigation channel, at any time. For work barge locations, mariners are encouraged to contact the onsite work boat M/V KATHERINE OHARA via VHF-FM Channel 6 or 16 or by phone at (217) 248-9077.

St. Louis
Gage = 8.1 ft.
Stage 1 Wk Forecast = 5.6 ft.
Stage 2 Wk Forecast = 3.7 ft.

→ St. Louis → 180

Kaskaskia R.

Chester
Gage = 12.3 ft.
Stage 1 Wk Forecast = 9.5 ft.
Stage 2 Wk Forecast = 7.8 ft.

→ Chester → 110

RM 105.0 - 103.0 - AIDS TO NAVIGATION
All of the can buoys have been reported missing between approximate Miles 105.0 and 103.0. Mariners are urged to exercise caution in the area.

Cape Girardeau
Gage = 19.0 ft.
Stage 1 Wk Forecast = 16.3 ft.
Stage 2 Wk Forecast = 14.3 ft.

→ Cape G. → 52
SEMO Port

Ohio R.

Cairo
Gage = 25.6 ft.
Stage 1 Wk Forecast = 19.6 ft.
Stage 2 Wk Forecast = 13.2 ft.

→ Cairo

Dredge Status:

Dredge Potter: Dockside for maintenance and repairs.

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: Conducting a Lower River channel patrol this week, will be dockside next week.

Additional Risks / Concerns

- Navigation Notices
- Local Notice to Mariners

Weather

Highs from the high 70s to high 90s, lows from the mid 50s to mid 70s. Slight chance of showers Friday night through Monday.

- 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				
		River Mile	Problematic On:	Dredge ETA	Dredge Complete	Dredge
⊕	Current Construction Location					
◆	Anticipated Dredging Locations					
☆	Groundings					
△	Dredge Potter					
▽	Dredge Goetz					
⊕	Mechanical					
○	Dredge Bill					
○	Holman					
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						