



**US Army Corps of Engineers**  
St. Louis District

## Navigation Channel Condition Status Report - February 16, 2022

**Lock and Dam 22**  
TW Current = 4.6 ft.  
TW 1 Wk Forecast = 4.6 ft.  
TW 2 Wk Forecast = 4.6 ft.

**Marker**      **Mississippi**      **River Mile**      **Illinois River**

L&D 22      301      80      77.5

**Lock and Dam 24**  
TW Current = 14.2 ft.  
TW 1 Wk Forecast = 14.4 ft.  
TW 2 Wk Forecast = 14.3 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](#)

**Lock and Dam 25**  
TW Current = 14.5 ft.  
TW 1 Wk Forecast = 14.6 ft.  
TW 2 Wk Forecast = 14.6 ft.

L&D 25      241.5

**Mel Price Locks and Dam**  
TW Current = 4.8 ft.  
TW 1 Wk Forecast = 6.8 ft.  
TW 2 Wk Forecast = 5.7 ft.

Grafton      Illinois R.

**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.

Mel Price      201

**St. Louis**  
Gage = 2.0 ft.  
Stage 1 Wk Forecast = 5.4 ft.  
Stage 2 Wk Forecast = 3.4 ft.

Missouri R.      Upper R.      Lower R.

Locks 27      184

St. Louis      180

**RM 183.2 - BRIDGE REMOVAL**  
Merchants Railroad Bridge; To facilitate removal of the center span of the Merchants RR Bridge, blockage of the main navigation channel is required. A 10-hour blockage of the main nav channel is scheduled to start at 0600, 2/24/22, for this evolution, with up to a 24-hour closure of the middle span. To float-in the new center span, another 12-hr blockage of the main nav span will be required starting at 0600, 2/25/22, with up to a 24-hour closure of the middle span. These dates are dependent upon weather and river conditions.

**Chester**  
Gage = 5.4 ft.  
Stage 1 Wk Forecast = 8.8 ft.  
Stage 2 Wk Forecast = 6.8 ft.

Chester      110

**RM 109.9 - DRILLING OPERATION**  
Chester Bridge; Drilling operations are being conducted in the vicinity of Mile 109.9, Chester Bridge. Work will be conducted from 0600 until 2000, Mon through Fri. A drilling platform is moored partially in the nav channel. The Tug SHAWN DAWSY is on-scene to coordinate passage. Mariners are requested to contact the Tug SHAWN DAWSY via VHF-FM Chl 7 or 13, or the vessel captain at (608) 723-8013, 30-min prior to arrival, for passing arrangements. Mariners are requested to transit the area at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

**Cape Girardeau**  
Gage = 12.9 ft.  
Stage 1 Wk Forecast = 16.8 ft.  
Stage 2 Wk Forecast = 13.5 ft.

Cape G.      52

**RM 46.7 - BOUY PLACEMENT**  
On February 02, 2022, the MV Pathfinder placed two red bouys in the vicinity of 46.6 and 46.8 on the sailing line which had 11 feet of depth. Mariners are urged to exercise caution in the area.

**Cairo**  
Gage = 31.1 ft.  
Stage 1 Wk Forecast = 35.5 ft.  
Stage 2 Wk Forecast = 34.3 ft.

Cairo      Ohio R.

**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 running a lower river channel patrol this week and will be dockside next week.

**Additional Risks / Concerns**

**Navigation Notices**

**Local Notice to Mariners**

**Weather**

Highs from the upper 60s to low 20s, lows from the upper 50s to low single digits. Wintry mix to the north, rain to the south Wed. night into Thurs. and rain Mon. into Tues.

**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					
Red	Very Likely to be Problematic at Low Water					
Yellow	Could be Problematic at Low Water					
Green	Problem Resolved/Not Problematic					
Please email comments or suggestions to <a href="mailto:dawn.lamm@usace.army.mil">dawn.lamm@usace.army.mil</a>						