



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

## Navigation Channel Condition Status Report - June 30, 2022

**Lock and Dam 22**  
TW Current = 8.6 ft.  
TW 1 Wk Forecast = ft.  
TW 2 Wk Forecast = ft.

**RM 282 - SUBMERGED OBSTRUCTION**  
A submerged obstruction has been reported in the vicinity of Mile 282.0, possibly protruding from the Louisiana Railroad Bridge protection cell, LDB, Illinois side landing. Transit with caution.

**Lock and Dam 24**  
TW Current = 18.7 ft.  
TW 1 Wk Forecast = 17.7 ft.  
TW 2 Wk Forecast = 16.1 ft.

**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 = 18.9 ft.  
TW 1 Wk Forecast = 17.9 ft.  
TW 2 Wk Forecast = 16.3 ft.

**Mel Price Locks and Dam**  
TW Current = 9.7 ft.  
TW 1 Wk Forecast = 6.9 ft.  
TW 2 Wk Forecast = 5.4 ft.

**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.

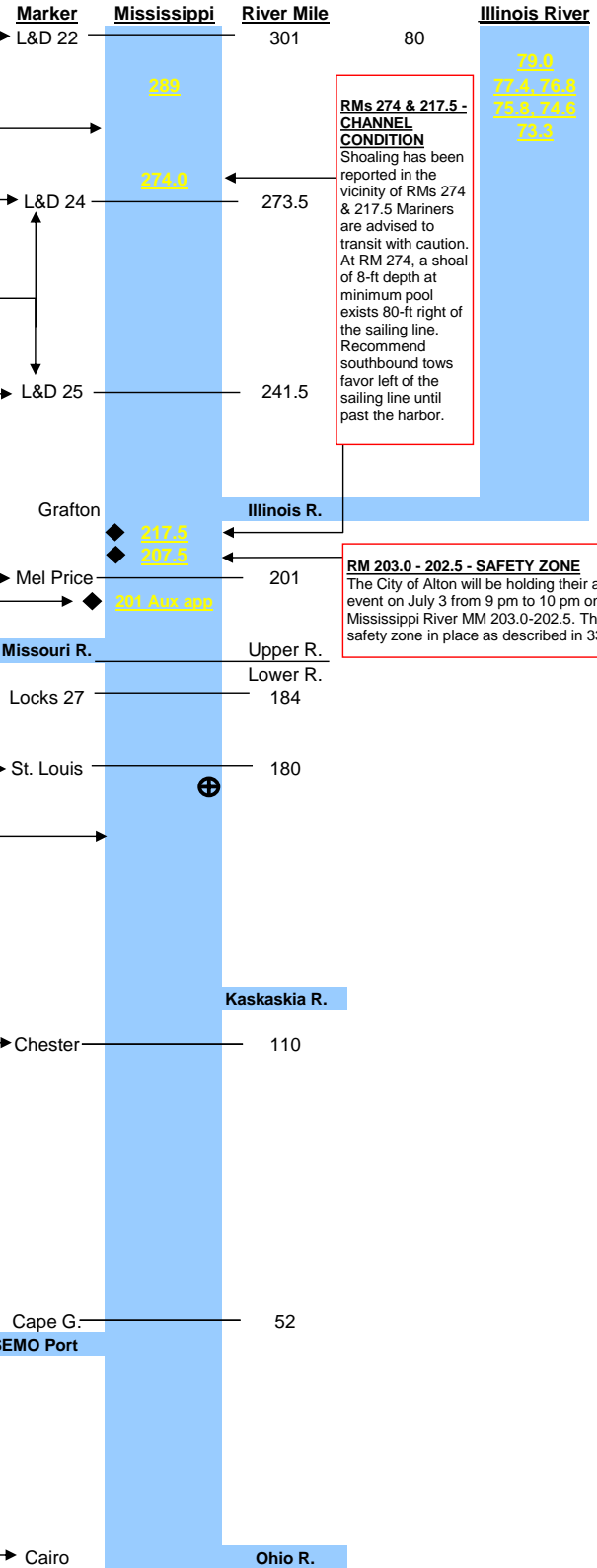
**St. Louis**  
Gage = 12.0 ft.  
Stage 1 Wk Forecast = 6.8 ft.  
Stage 2 Wk Forecast = 3.7 ft.

**RM 168.8 - BRIDGE MAINTENANCE**  
On the Jefferson Barracks Dual Bridge, Due to a containment system installed below low steel, vertical clearance has been reduced to 84 feet. Mariners are advised to transit the bridge with caution.

**Chester**  
Gage = 15.2 ft.  
Stage 1 Wk Forecast = 9.9 ft.  
Stage 2 Wk Forecast = 8.1 ft.

**Cape Girardeau**  
Gage = 19.9 ft.  
Stage 1 Wk Forecast = 17.1 ft.  
Stage 2 Wk Forecast = 14.9 ft.

**Cairo**  
Gage = 18.5 ft.  
Stage 1 Wk Forecast = 16.2 ft.  
Stage 2 Wk Forecast = 14.1 ft.



**RMs 274 & 217.5 - CHANNEL CONDITION**  
Shoaling has been reported in the vicinity of RMs 274 & 217.5. Mariners are advised to transit with caution. At RM 274, a shoal of 8-ft depth at minimum pool exists 80-ft right of the sailing line. Recommend southbound tows favor left of the sailing line until past the harbor.

**RM 203.0 - 202.5 - SAFETY ZONE**  
The City of Alton will be holding their annual fireworks event on July 3 from 9 pm to 10 pm on the Upper Mississippi River MM 203.0-202.5. There will be a safety zone in place as described in 33 CFR 165.801

**Dredge Status:**

**Dredge Potter:** Targeted mobilization on July 7, 2022 at RM 201 at the downstream auxiliary approach.

**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 conducting 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 90s to mid 80s, lows from the upper 70s to low 60s. Chance of rain most days.

**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	201 Aux Ap	+ 28 days	07-Jul	10-Jul	Potter
◆	Anticipated Dredging Locations	207.0	+ 28 days	11-Jul	12-Jul	Potter
☆	Groundings	217.5	+ 28 days	13-Jul	16-Jul	Potter
△	Dredge Potter					
▽	Dredge Goetz					

**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](mailto:dawn.lamm@usace.army.mil)