



US Army Corps of Engineers
St. Louis District

Navigation Channel Condition Status Report - May 4, 2022

Lock and Dam 22
TW Current = 14.2 ft.
TW 1 Wk Forecast = 14.6 ft.
TW 2 Wk Forecast = 14.0 ft.

RM 290.1 - 289.4 - IENC CHART UPDATE
The [LNM](#) has a USACE St. Louis District Notice to Navigation Interests 14/22, regarding dikes displayed on IENC Charts

Lock and Dam 24
TW Current = 25.2 ft.
TW 1 Wk Forecast = 26.5 ft.
TW 2 Wk Forecast = 25.9 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 = 25.7 ft.
TW 1 Wk Forecast = 26.5 ft.
TW 2 Wk Forecast = 25.9 ft.

Mel Price Locks and Dam
TW Current = 18.7 ft.
TW 1 Wk Forecast = 17.7 ft.
TW 2 Wk Forecast = 14.2 ft.

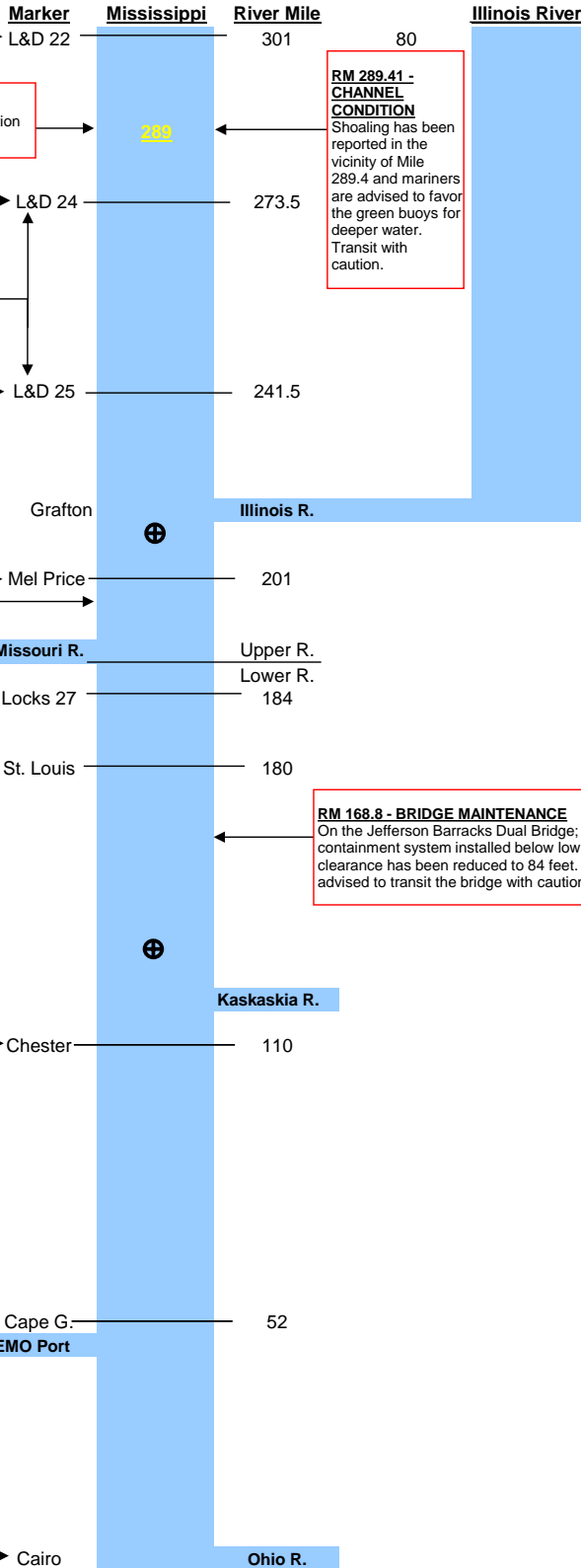
RM 200.5 - MEL PRICE L/D RESTRICTION
The bullnose protection armor for the lower long wall of the Mel Price L/D (Main Chamber) is experiencing deterioration. Continuing until further notice, all tows transiting the main lock are requested to stay off the lower long wall bullnose.

St. Louis
Gage = 23.4 ft.
Stage 1 Wk Forecast = 22.3 ft.
Stage 2 Wk Forecast = 17.7 ft.

Chester
Gage = 24.8 ft.
Stage 1 Wk Forecast = 26.4 ft.
Stage 2 Wk Forecast = 21.0 ft.

Cape Girardeau
Gage = 28.3 ft.
Stage 1 Wk Forecast = 30.4 ft.
Stage 2 Wk Forecast = 25.9 ft.

Cairo
Gage = 28.6 ft.
Stage 1 Wk Forecast = 31.6 ft.
Stage 2 Wk Forecast = 22.2 ft.



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 performing a lower channel patrol this week and will be dockside next week.

Additional Risks / Concerns

IL RM 9.9 to 0, MS RM 301.1 to 273.4, 185.4 to 109.9 - CHANNEL CONDITION
Towboat operators should be experienced in high water operations, exercise caution in all passing and meeting situations, be mindful of all charted bridge navigational clearances and minimize wake in all high water zones. Downstreaming operations are not recommended. Drift and debris may post navigation obstructions and buoys may have been dragged off station. The laying-up on saturated levees is prohibited. See LNTM WR18 for more info.

Navigation Notices

Local Notice to Mariners

Weather

Highs from the mid 90s to upper 50s, lows from the low 70s to upper 40s. Rain/storms through Friday, cloudy through Sunday, then sunny and hot next week.

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						