



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

## Navigation Channel Condition Status Report - April 6, 2022

**Lock and Dam 22**  
TW Current = 11.5 ft.  
TW 1 Wk Forecast = 9.7 ft.  
TW 2 Wk Forecast = 9.0 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 = 22.4 ft.  
TW 1 Wk Forecast = 20.7 ft.  
TW 2 Wk Forecast = 19.9 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 = 22.5 ft.  
TW 1 Wk Forecast = 20.7 ft.  
TW 2 Wk Forecast = 19.6 ft.

**Mel Price Locks and Dam**  
TW Current = 14.4 ft.  
TW 1 Wk Forecast = 12.1 ft.  
TW 2 Wk Forecast = 10.5 ft.

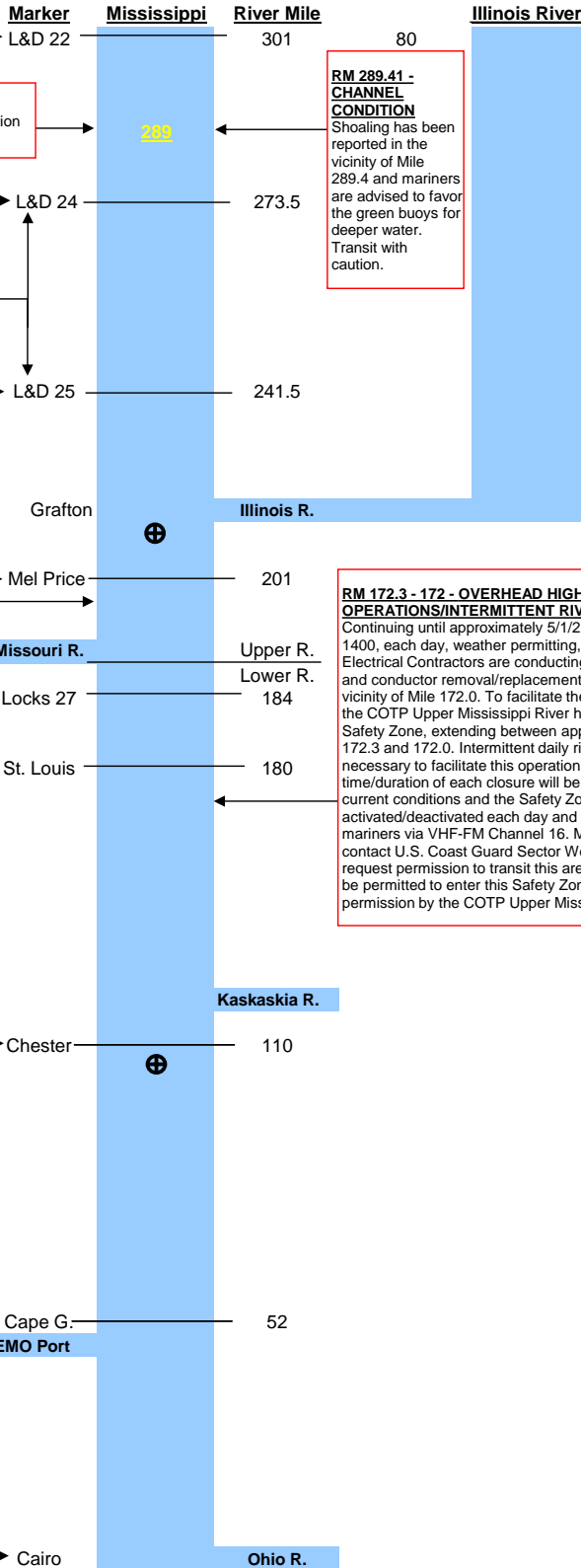
**RM 200.5 - MEL PRICE L/D RESTRICTION**  
The bullnose protection armor for the lower long wall of the Mel Price L/D (Main Chamber) is experiencing deterioration. Continuing until further notice, all tows transiting the main lock are requested to stay off the lower long wall bullnose.

**St. Louis**  
Gage = 18.3 ft.  
Stage 1 Wk Forecast = 15.1 ft.  
Stage 2 Wk Forecast = 12.7 ft.

**Chester**  
Gage = 23.1 ft.  
Stage 1 Wk Forecast = 19.4 ft.  
Stage 2 Wk Forecast = 16.4 ft.

**Cape Girardeau**  
Gage = 28.1 ft.  
Stage 1 Wk Forecast = 24.6 ft.  
Stage 2 Wk Forecast = 21.0 ft.

**Cairo**  
Gage = 32.3 ft.  
Stage 1 Wk Forecast = 29.3 ft.  
Stage 2 Wk Forecast = 23.6 ft.



**RM 289.41 - CHANNEL CONDITION**  
Shoaling has been reported in the vicinity of Mile 289.4 and mariners are advised to favor the green buoys for deeper water. Transit with caution.

**RM 172.3 - 172 - OVERHEAD HIGH WIRE OPERATIONS/INTERMITTENT RIVER CLOSURES**  
Continuing until approximately 5/1/22, from 0900 until 1400, each day, weather permitting, Ameren Electrical Contractors are conducting high wire work and conductor removal/replacement operations in the vicinity of Mile 172.0. To facilitate these operations, the COTP Upper Mississippi River has issued a Safety Zone, extending between approximate Miles 172.3 and 172.0. Intermittent daily river closures are necessary to facilitate this operation. The time/duration of each closure will be dependent upon current conditions and the Safety Zone will be activated/deactivated each day and transmitted to mariners via VHF-FM Channel 16. Mariners may contact U.S. Coast Guard Sector Western Rivers, to request permission to transit this area. No vessel will be permitted to enter this Safety Zone, unless given permission by the COTP Upper Mississippi River.

**Dredge Status:**

**Dredge Potter:** Undergoing maintenance.

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**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 dockside this week and next.

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**Additional Risks / Concerns**

**Navigation Notices**

**Local Notice to Mariners**

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**Weather**

Highs from the mid 70s to low 40s, lows from the low 60s to low 30s. Chance of snow to the north and rain to the south Friday and storms everywhere Mon. - Wed. next week.

Hannibal, MO

St. Louis, MO

Cape Girardeau, MO

Cairo, IL

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**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**

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