



Navigation Channel Condition Status Report - July 24, 2019

Lock and Dam 22
 TW Current = 13.0 ft.
 TW 1 Wk Forecast = 13.1 ft.
 TW 2 Wk Forecast = 10.9 ft.

Lock and Dam 24
 TW Current = 24.0 ft.
 TW 1 Wk Forecast = 23.9 ft.
 TW 2 Wk Forecast = 21.8 ft.

RM 253.3 - CHANNEL CONDITION
 Shoaling has been reported in the vicinity of Mile 253.3. Transit with caution.

RM 243.0 - DREDGE OPERATION
 Continuing until approximately July 27, 2019, the Dredge POTTER will conduct dredging operations in the vicinity of RM 243.0, just upstream of L/D 25. Work will be conducted 24-hours a day, 7-days a week. The floating plant will consist of the Dredge POTTER, tender boats, small boats, barges and pipeline. The Dredge POTTER will monitor VHF-FM Channel 13 or 16. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution, after passing arrangements have been made.

Lock and Dam 25
 TW Current = 24.5 ft.
 TW 1 Wk Forecast = 24.5 ft.
 TW 2 Wk Forecast = 22.4 ft.

Mel Price Locks and Dam
 TW Current = 21.4 ft.
 TW 1 Wk Forecast = 20.7 ft.
 TW 2 Wk Forecast = 18.9 ft.

St. Louis
 Gage = 28.3 ft.
 Stage 1 Wk Forecast = 27.0 ft.
 Stage 2 Wk Forecast = 24.7 ft.

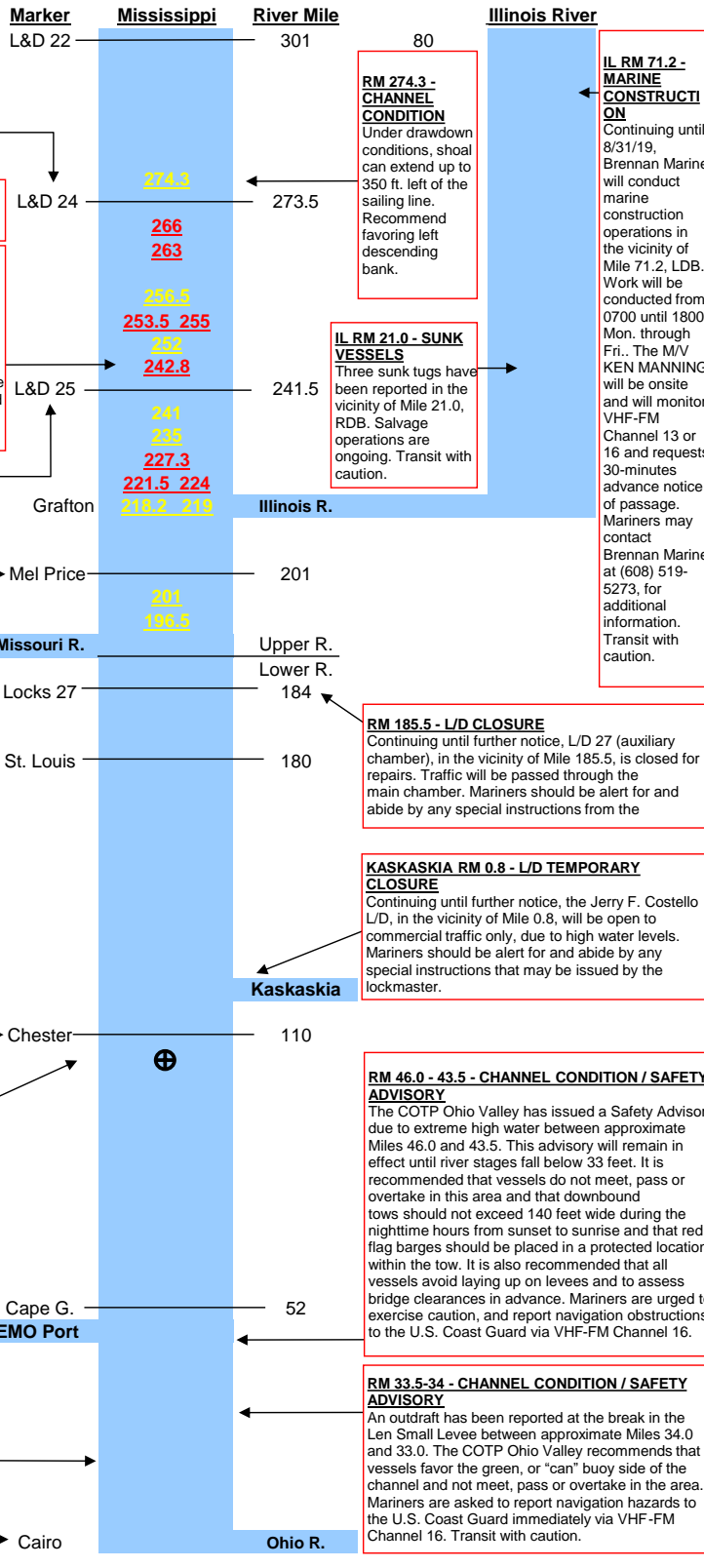
Chester
 Gage = 31.1 ft.
 Stage 1 Wk Forecast = 29.3 ft.
 Stage 2 Wk Forecast = 27.0 ft.

RM 103 - CONSTRUCTION EQUIPMENT
 A USACE contractor is staged near RM 103 until further notice. Mariners are asked to transit any construction areas at their slowest safe speed. The IENC has been updated with caution areas where construction may occur in the future.

Cape Girardeau
 Gage = 35.1 ft.
 Stage 1 Wk Forecast = 33.3 ft.
 Stage 2 Wk Forecast = 31.4 ft.

RM 22.9-22.0 - CHANNEL CONDITION
 Shoaling has been reported in the vicinity of Mile 22.9. An outdraft has been reported in the vicinity of Mile 22.0, RDB. Mariners are reminded to follow the sailing line in the area and exercise caution when transiting.

Cairo
 Gage = 36.1 ft.
 Stage 1 Wk Forecast = 33.5 ft.
 Stage 2 Wk Forecast = 28.7 ft.



Dredge Status:

Dredge Potter: At RM 242.8, then RM 253.5

Dredge Goetz: Departed District.

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 The Pathfinder will be running a channel patrol in the pools this week and the Illinois next week.

Additional Risks / Concerns

Navigation Notices

Local Notice to Mariners

There are advisories for the Miss. and IL Rivers for HIGH RIVER STAGES. Find them here. Buoys may be missing due to high water.

Weather

Highs from the mid 80s to the low 90s, lows from the low 60s to the mid 70s. Chance of showers and thunderstorms Monday and Tuesday.

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	243		on site	27-Jul	Potter
⊕	Anticipated Dredging Locations	253.5		28-Jul	1-Aug	Potter
☆	Groundings	255		1-Aug	4-Aug	Potter
△	Dredge Potter	263		5-Aug	8-Aug	Potter
▽	Dredge Goetz	221		9-Aug	19-Aug	Potter
		224		20-Aug	23-Aug	Potter
		227		23-Aug	25-Aug	Potter
		235		26-Aug	28-Aug	Potter

Please email comments or suggestions to mvsnavstatus@usace.army.mil