

Navigation Channel Condition Status Report - June 26, 2019

Lock and Dam 22
TW Current = 19.6 ft.
TW 1 Wk Forecast = 14.7 ft.
TW 2 Wk Forecast = 11.9 ft.

Marker L&D 22
Mississippi
River Mile 301

80 **Illinois River**

IL RM 71.2 - MARITIME OPERATION
Continuing until early July 2019, Brennan Marine will conduct operations in the vicinity of Mile 71.2, LDB. Work will be conducted from 0700 -1800, Mon. -Fri. The M/V KEN MANNING will be onsite and will monitor VHF-FM Ch. 13 or 16 and requests 30 min. advance notice of passage. Mariners may contact Brennan Marine at (608) 519-5273, for additional info. Transit with caution.

Lock and Dam 24
TW Current = 30.3 ft.
TW 1 Wk Forecast = 25.3 ft.
TW 2 Wk Forecast = 22.2 ft.

L&D 24 273.5

Lock and Dam 25
TW Current = 32.7 ft.
TW 1 Wk Forecast = 27.6 ft.
TW 2 Wk Forecast = 23.9 ft.

L&D 25 241.5

Grafton **Illinois R.**

Mel Price Locks and Dam
TW Current = 31.7 ft.
TW 1 Wk Forecast = 27.8 ft.
TW 2 Wk Forecast = 22.2 ft.

Mel Price 201

ST. LOUIS HARBOR RM 184-179 - CHANNEL RESTRICTIONS
Northbound Vessel Movements - Unrestricted vessel movements day or night

Missouri R. Upper R.
Lower R.
Locks 27 184

Southbound Vessel Movements - Unrestricted daytime movement, maximum six barge southbound, minimum 250 Hp per barge

Dock Shifting - Maximum two barges, day or night, 500 Hp requirement per barge.

St. Louis
Gage = 38.7 ft.
Stage 1 Wk Forecast = 34.3 ft.
Stage 2 Wk Forecast = 28.3 ft.

St. Louis 180

The USCG also strongly encourages southbound transits below RM 179 to the JB Bridge, RM 168.5, only during daylight hours.

KASKASKIA MILE 0.8 - L/D CLOSURE
Continuing until further notice, the Jerry F. Costello L/D, in the vicinity of Mile 0.8, will be closed due to high water levels above 80.0 feet on the Tailwater Gauge. The Lock will remain closed until water recedes below 80.0 feet on the Tailwater Gauge. Mariners should be alert for and abide by any special instructions that may be issued by the lockmaster.

Chester
Gage = 40.4 ft.
Stage 1 Wk Forecast = 37.7 ft.
Stage 2 Wk Forecast = 31.1 ft.

Chester 110

RM 46.0 - 43.5 - CHANNEL CONDITION / SAFETY ADVISORY
The COTP Ohio Valley has issued a Safety Advisory due to extreme high water between approximate Miles 46.0 and 43.5. This advisory will remain in effect until river stages fall below 40 feet. It is recommended that vessels do not meet, pass or overtake in this area, downbound tows should not exceed 140 ft wide and 600 ft long, excluding the towboat, during the nighttime hours from sunset to sunrise and that red flag barges be placed in a protected location within the tow. Fleet vessels are authorized to conduct fleeting operations within this area with a minimum of 250 hp per barge. Vessels are recommended to avoid laying up on levees and assess bridge clearances in advance. Use extreme caution, keep a sharp lookout and report navigational hazards to the Coast Guard immediately via VHF-FM Ch 16.

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 = 43.0 ft.
Stage 1 Wk Forecast = 41.0 ft.
Stage 2 Wk Forecast = 35.0 ft.

Cape G. 52

RM 33.5-34 - CHANNEL CONDITION / SAFETY ADVISORY
In the vicinity of RM 33.5, due to the Len Small levee breach, it is recommended that vessels stay approx. 800 ft off the shore and do not meet, pass or overtake in this location until further notice. Use extreme caution and report any navigational hazards to the USCG immediately via VHF_FM channel 16

Cairo
Gage = 51.4 ft.
Stage 1 Wk Forecast = 49.1 ft.
Stage 2 Wk Forecast = 35.2 ft.

Cairo **Ohio R.**

Dredge Status:

Dredge Potter: Docksider / maintenance.
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 dockside over the 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 upper 60s to the lower 70s. Chance of thunderstorms today from St. Louis to the south.
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					
⊙	Fisher					
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 mvsnavstatus@usace.army.mil						