



Navigation Channel Condition Status Report - Novemebr 18, 2020

Lock and Dam 22
 TW Current = 7.6 ft.
 TW 1 Wk Forecast = 7.4 ft.
 TW 2 Wk Forecast = 6.4 ft.

Lock and Dam 24
 TW Current = 17.7 ft.
 TW 1 Wk Forecast = 17.6 ft.
 TW 2 Wk Forecast = 16.7 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 = 17.4 ft.
 TW 1 Wk Forecast = 17.3 ft.
 TW 2 Wk Forecast = 16.5 ft.

Mel Price Locks and Dam
 TW Current = 6.5 ft.
 TW 1 Wk Forecast = 6.1 ft.
 TW 2 Wk Forecast = 5.2 ft.

RM 200.5 - MEL PRICE L/D CLOSURE & RESTRICTION
 Continuing until 11-22-2020, the Mel Price L/D (auxiliary chamber) in the vicinity of Mile 200.5, is closed to navigation for repair. The main chamber is available to pass traffic, during this closure. In addition, the bulbnose 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 bulbnose. Mariners should be alert for and abide by any special instructions from the lockmaster.

St. Louis
 Gage = 6.0 ft.
 Stage 1 Wk Forecast = 5.6 ft.
 Stage 2 Wk Forecast = 4.0 ft.

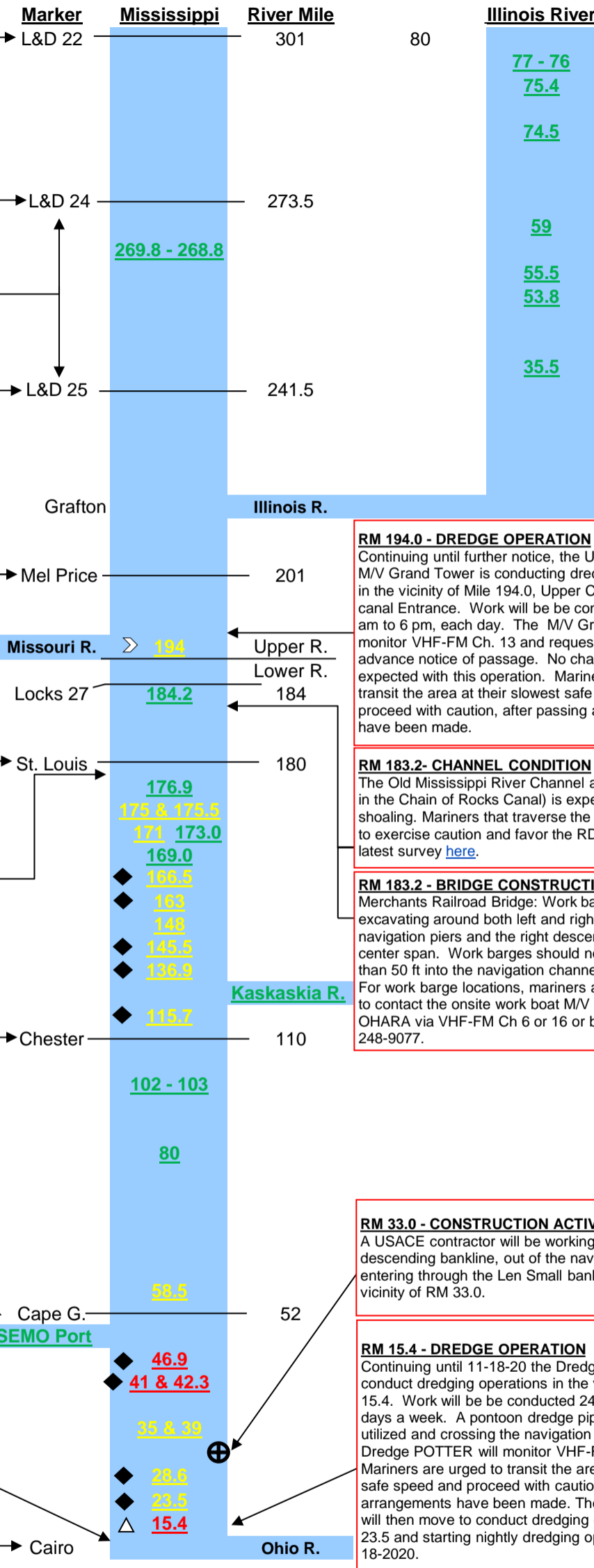
RM 179.2 - BRIDGE MAINTENANCE
 Douglas MacArthur Bridge; Two suspended platforms are located in the center navigation span. Each platform measures 9 feet wide and hang 5 feet below low steel. One platform is located 60 feet channelward of the right descending pier and the other platform is located 120 feet channelward of the left descending pier. There are also 3 platforms located at various locations in the Illinois span. Mariners are urged to transit the bridge with caution.

Chester
 Gage = 9.3 ft.
 Stage 1 Wk Forecast = 9.1 ft.
 Stage 2 Wk Forecast = 7.4 ft.

Cape Girardeau
 Gage = 15.6 ft.
 Stage 1 Wk Forecast = 16.0 ft.
 Stage 2 Wk Forecast = 14.5 ft.

RM 7.5 - NAVIGATION OBSTRUCTION
 A shoal has been reported in the vicinity of Mile 7.5, I-57 Bridge (LLNR-17635), in the alternate channel. Mariners are advised to utilize the main channel span and transit the area with caution. Mariners are advised that the green lights marking the alternate span, have been permanently extinguished. Mariners are advised to use the main channel span until further notice.

Cairo
 Gage = 22.8 ft.
 Stage 1 Wk Forecast = 19.7 ft.
 Stage 2 Wk Forecast = 17.9 ft.



Dredge Status:

Dredge Potter: Currently at Mississippi RM 15.4 / moving to RM 23.5.

Grand Tower Mechanical Dredge: Working at RM 194 in the Chain of Rocks Canal.

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 is conducting an Illinois channel patrol this week and will be dockside next week

Additional Risks / Concerns

CONTROLLING DEPTH OPEN RIVER
 St. Louis - Herculaneum (RM 185-152) Mile 183.8, Lower COR Canal LWRP 8.5, or 9 ft at St. Louis gage of 2.7

Herculaneum-Grand Tower (RM 152-80) Mile 145.5, Michaels Towhead, LWRP 8.0, 9-ft at Chester gage is 0.6

Grand Tower - Cairo (RM 80 - 0) Mile 42.3, Grand Chain Light, LWRP 6.8 9-ft at Cape Girardeau gage of 7.6

Navigation Notices

Local Notice to Mariners

Weather

Highs from the high 40s to the low 70s, lows from the low 30s to the low 50s. Chance of rain/thunderstorms Saturday & Sunday.

- 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	194.0	December	11-Sep	25-Nov	Mechanical
◆	Anticipated Dredging Locations	15.4	December	12-Nov	18-Nov	Potter
☆	Groundings	23.5	December	18-Nov	20-Nov	Potter
△	Dredge Potter	28.6	December	21-Nov	24-Nov	Potter
▽	Dredge Goetz	41	December	25-Nov	27-Nov	Potter
⊞	Mechanical	42.3	January	28-Nov	2-Dec	Potter
⊞	Dredge Bill Holman	46.9	January	3-Dec	8-Dec	Potter
⊞		115.7	January	9-Dec	11-Dec	Potter

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