US Army Corps of Engineers
St. Louis District®

Navigation Channel Condition Status Report - 25 February 2016

LD 22
TW =11.4 ft
TW 1 Week Forecast =10.5 ft
TW 2 Week Forecast =9.0 ft

LD 24
TW =21.9 ft
TW 1 Week Forecast =21.1 ft
TW 2 Week Forecast = 19.6 ft

MILE 273.4 - UMR LOCK AND DAM 24
***ICE RESTRICTIONS; 1. The 70ft width restriction at Lock 24 has been removed., 2. Ice couplings are still required., 3. All tows are cautioned to be alert for changing conditions, possible hazards due to ice-forming season, abide by any special instructions issued by the Lockmaster.

LD 25
TW = 21.6 ft
TW 1 Week Forecast = 20.9 ft
TW 2 Week Forecast = 19.3 ft

MILE 185.5 - UMR LOCKS 27, MAIN AUXILIARY LOCKS CLOSURE
Locks 27 Main and Auxiliary Chamber will be closed for 10.5 hours on February 25th, 26th, and 29th 2016 from 0700 to 1730. Diving operations to install underwater filler plate and welding of bolts around bottom of armor plate for the Downstream Protection Cell. All navigation interest should abide by any special instructions issued by the Lockmaster.

Mel Price
TW =11.6 ft
TW 1 Week Forecast =10.7ft
TW 2 Week Forecast = 8.7ft

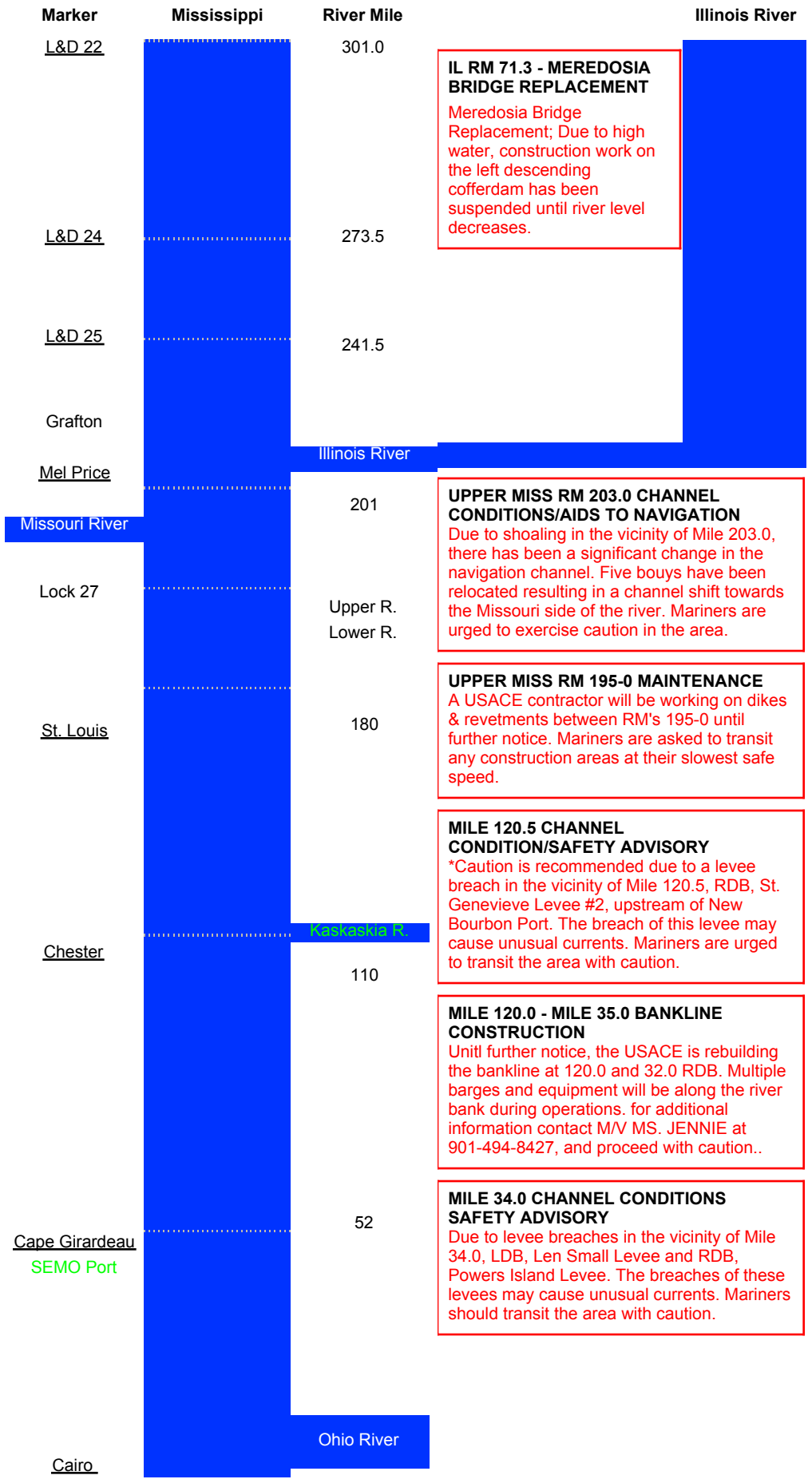
St. Louis
Gage =15.2 ft
1 Week Forecast =13.9ft
2 Week Forecast =10.9ft

Chester
Gage = 18.1 ft
1 Week Forecast = 17.1 ft
2 Week Forecast = 13.9 ft

KASKASKIA RIVER MILE 3.0 - BRIDGE MAINTENANCE
Route 182 Bridge pier and deck repair work continues from 7:00 am to 5:30 pm, Monday thru Friday. Mariners may contact the onsite work boat M/V MISS LUCY via VHF-FM Channel 13 for further information.

Cape Girardeau
Gage =24.7 ft
1 Week Forecast = 24.8 ft
2 Week Forecast = 20.3 ft

Cairo
Gage =39.3 ft
1 Week Forecast = 43.7 ft
2 Week Forecast = 28.5 ft



IL RM 71.3 - MEREDOSIA BRIDGE REPLACEMENT
Meredosia Bridge Replacement; Due to high water, construction work on the left descending cofferdam has been suspended until river level decreases.

UPPER MISS RM 203.0 CHANNEL CONDITIONS/AIDS TO NAVIGATION
Due to shoaling in the vicinity of Mile 203.0, there has been a significant change in the navigation channel. Five bouys have been relocated resulting in a channel shift towards the Missouri side of the river. Mariners are urged to exercise caution in the area.

UPPER MISS RM 195-0 MAINTENANCE
A USACE contractor will be working on dikes & revetments between RM's 195-0 until further notice. Mariners are asked to transit any construction areas at their slowest safe speed.

MILE 120.5 CHANNEL CONDITION/SAFETY ADVISORY
*Caution is recommended due to a levee breach in the vicinity of Mile 120.5, RDB, St. Genevieve Levee #2, upstream of New Bourbon Port. The breach of this levee may cause unusual currents. Mariners are urged to transit the area with caution.

MILE 120.0 - MILE 35.0 BANKLINE CONSTRUCTION
Unitl further notice, the USACE is rebuilding the bankline at 120.0 and 32.0 RDB. Multiple barges and equipment will be along the river bank during operations. for additional information contact M/V MS. JENNIE at 901-494-8427, and proceed with caution..

MILE 34.0 CHANNEL CONDITIONS SAFETY ADVISORY
Due to levee breaches in the vicinity of Mile 34.0, LDB, Len Small Levee and RDB, Powers Island Levee. The breaches of these levees may cause unusual currents. Mariners should transit the area with caution.

Dredge Status

Dredge Potter
- The dredge is on standby pending lower river levels.

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

The Pathfinder will plan on channel patroling from St. Louis to Lock 22 next week.

Additional Risks / Concerns

Navigation Notices

Local Notice to Mariners

Current Weather

Highs in the upper 60's; Lows in the upper 20's.

Hannibal, MO
St. Louis, MO
Cape Girardeau, MO
Cairo, IL

Web Information

For additional info about New River Training Structures, see the link below:
http://www.mvs.usace.army.mil/Missions/Navigation/Construction.aspx

For the most recent channel patrol and predredge surveys, see the link below:
http://www.mvs.usace.army.mil/Missions/Navigation/Surveys/Dredge.aspx

The new electronic Navigation charts for the Upper Mississippi River are now available online for download or to order at the below link:
http://www2.mvr.usace.army.mil/NIC2/mrcharts.cfm

More Status Report

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Key	
◆	Anticipated Dredging Locations
★	Groundings
△	Dredge Potter
▽	Dredge Goetz
◺	Dredge America
Red	Very Likely to be Problematic Within 4 Weeks
Yellow	Could be Problematic Within 4 Weeks
Green	Problem Resolved

PROBABLE DREDGE AREAS

River Mile	Estimated Problematic Date	Dredge ETA	Dredge Complete	Dredge
	28+ Days	TBD	TBD	

Please click below to email comments or suggestions:

mvsnavstatus@usace.army.mil

Generation Time: 02-25-2016 11:21