US Army Corps of Engineers
St. Louis District®

Navigation Channel Condition Status Report - 6 February 2014

LD 22
TW = 4.6 ft
TW 1 Week Forecast = 4.6 ft
TW 2 Week Forecast = 4.6 ft

LD 24
TW = 14.1 ft
TW 1 Week Forecast = 14.1 ft
TW 2 Week Forecast = 14.0 ft

LD 25
TW = 14.3 ft
TW 1 Week Forecast = 14.2 ft
TW 2 Week Forecast = 14.0 ft

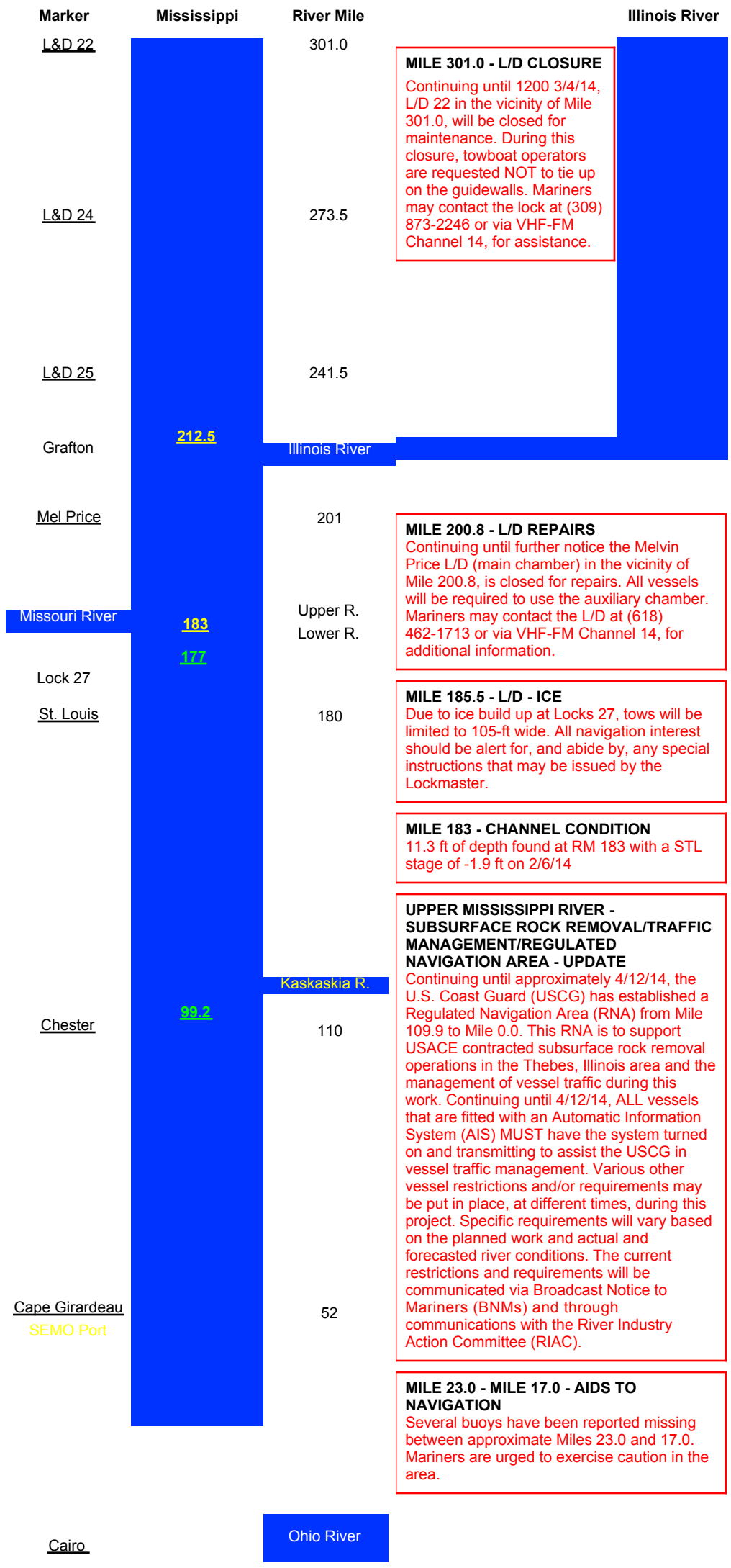
Mel Price
TW = 2.1 ft
TW 1 Week Forecast = 2.3 ft
TW 2 Week Forecast = 2.0 ft

St. Louis
Gage = -2.2 ft
1 Week Forecast = -2.0 ft
2 Week Forecast = -2.6 ft

Chester
Gage = 0.6 ft
1 Week Forecast = 1.3 ft
2 Week Forecast = -0.1 ft

Cape Girardeau
Gage = 7.5 ft
1 Week Forecast = 8.6 ft
2 Week Forecast = 6.9 ft

Cairo
Gage = 25.7 ft
1 Week Forecast = 30.4 ft
2 Week Forecast = 20.2 ft



MILE 301.0 - L/D CLOSURE
Continuing until 1200 3/4/14, L/D 22 in the vicinity of Mile 301.0, will be closed for maintenance. During this closure, towboat operators are requested NOT to tie up on the guidewalls. Mariners may contact the lock at (309) 873-2246 or via VHF-FM Channel 14, for assistance.

MILE 200.8 - L/D REPAIRS
Continuing until further notice the Melvin Price L/D (main chamber) in the vicinity of Mile 200.8, is closed for repairs. All vessels will be required to use the auxiliary chamber. Mariners may contact the L/D at (618) 462-1713 or via VHF-FM Channel 14, for additional information.

MILE 185.5 - L/D - ICE
Due to ice build up at Locks 27, tows will be limited to 105-ft wide. All navigation interest should be alert for, and abide by, any special instructions that may be issued by the Lockmaster.

MILE 183 - CHANNEL CONDITION
11.3 ft of depth found at RM 183 with a STL stage of -1.9 ft on 2/6/14

UPPER MISSISSIPPI RIVER - SUBSURFACE ROCK REMOVAL/TRAFFIC MANAGEMENT/REGULATED NAVIGATION AREA - UPDATE
Continuing until approximately 4/12/14, the U.S. Coast Guard (USCG) has established a Regulated Navigation Area (RNA) from Mile 109.9 to Mile 0.0. This RNA is to support USACE contracted subsurface rock removal operations in the Thebes, Illinois area and the management of vessel traffic during this work. Continuing until 4/12/14, ALL vessels that are fitted with an Automatic Information System (AIS) MUST have the system turned on and transmitting to assist the USCG in vessel traffic management. Various other vessel restrictions and/or requirements may be put in place, at different times, during this project. Specific requirements will vary based on the planned work and actual and forecasted river conditions. The current restrictions and requirements will be communicated via Broadcast Notice to Mariners (BNMs) and through communications with the River Industry Action Committee (RIAC).

MILE 23.0 - MILE 17.0 - AIDS TO NAVIGATION
Several buoys have been reported missing between approximate Miles 23.0 and 17.0. Mariners are urged to exercise caution in the area.

Dredge Status

Dredge Potter
- standby
Dredge America
- standby

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.

The Pathfinder will be running south to Cairo next week.

Additional Risks / Concerns

Due to icing conditions, aids to navigation between approximate miles 187.3 and 0.0 on the Illinois Waterway and miles 200.8 to 109.9 on the Upper Mississippi River should be considered unreliable. Transit with caution.

Navigation Notices

Local Notice to Mariners

Current Weather

Highs in the low 30s to the mid single digits; lows in the high teens to the low negative teens. Chance of snow scattered throughout the week.

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.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

Please click for older status reports

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

Probable "Hot" Spots Within 4 Weeks

River Mile	Estimated Problematic Date	Dredge ETA	Dredge Complete	Dredge

Please click below to email comments or suggestions:

mvsnavstatus@usace.army.mil

Generation Time: 02-06-2014 15:52