US Army Corps of Engineers
St. Louis District®

Navigation Channel Condition Status Report - 16 July 2014

LD 22
TW =21.2 ft
TW 1 Week Forecast = 15.4 ft
TW 2 Week Forecast = 12.0 ft

LD 24
TW = 31.6 ft
TW 1 Week Forecast = 26.0 ft
TW 2 Week Forecast = 22.4 ft

LD 25
TW = 32.3 ft
TW 1 Week Forecast = 26.8 ft
TW 2 Week Forecast = 23.0 ft

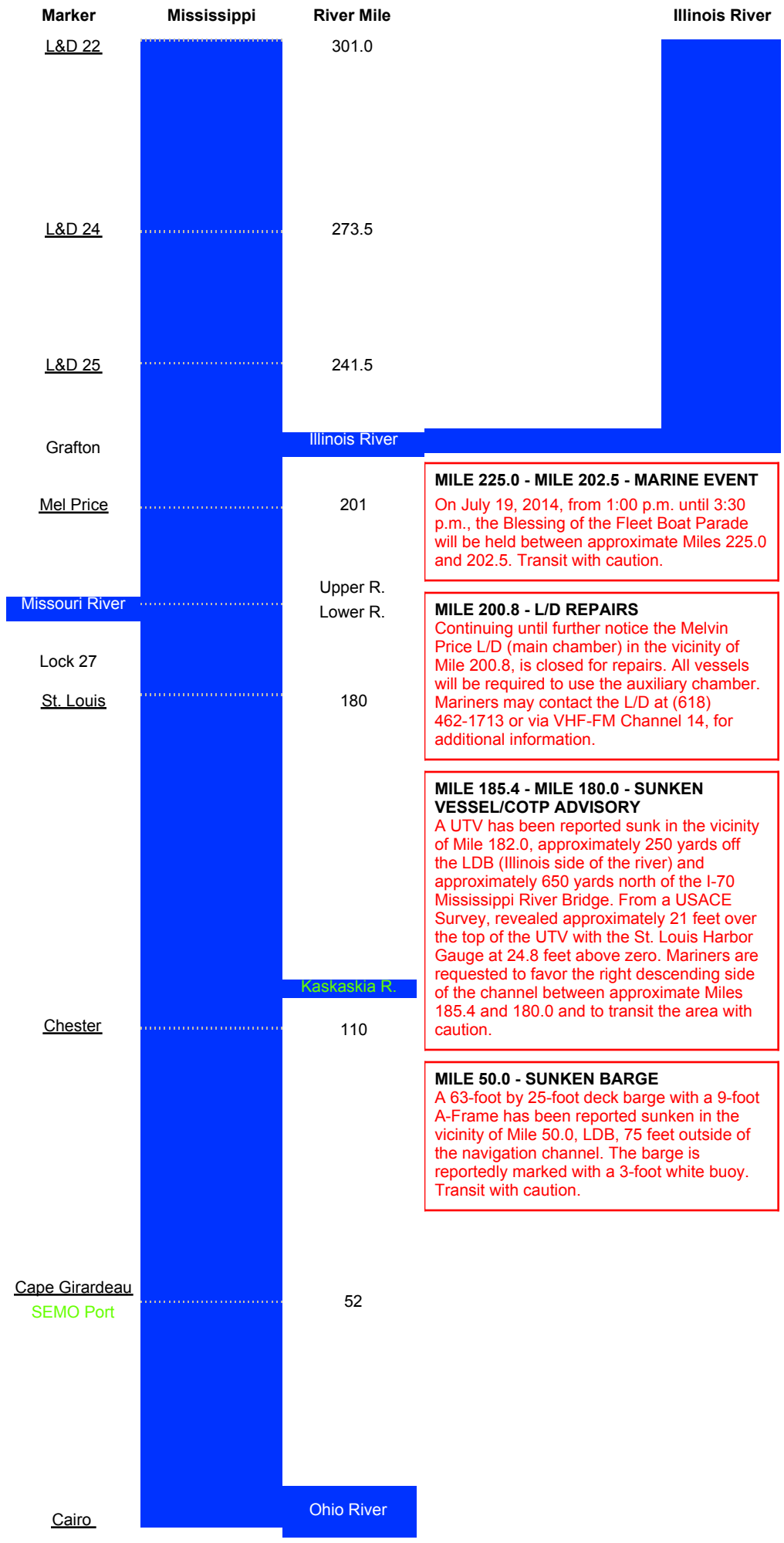
Mel Price
TW = 22.8 ft
TW 1 Week Forecast = 17.7 ft
TW 2 Week Forecast = 13.3 ft

St. Louis
Gage = 27.7 ft
1 Week Forecast = 20.6 ft
2 Week Forecast = 16.0 ft

Chester
Gage = 30.1 ft
1 Week Forecast = 23.7 ft
2 Week Forecast = 19.2 ft

Cape Girardeau
Gage = 33.9 ft
1 Week Forecast = 28.2 ft
2 Week Forecast = 24.5 ft

Cairo
Gage = 30.8 ft
1 Week Forecast = 25.5 ft
2 Week Forecast = 19.2 ft



MILE 225.0 - MILE 202.5 - MARINE EVENT
On July 19, 2014, from 1:00 p.m. until 3:30 p.m., the Blessing of the Fleet Boat Parade will be held between approximate Miles 225.0 and 202.5. Transit with caution.

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 185.4 - MILE 180.0 - SUNKEN VESSEL/COTP ADVISORY
A UTV has been reported sunk in the vicinity of Mile 182.0, approximately 250 yards off the LDB (Illinois side of the river) and approximately 650 yards north of the I-70 Mississippi River Bridge. From a USACE Survey, revealed approximately 21 feet over the top of the UTV with the St. Louis Harbor Gauge at 24.8 feet above zero. Mariners are requested to favor the right descending side of the channel between approximate Miles 185.4 and 180.0 and to transit the area with caution.

MILE 50.0 - SUNKEN BARGE
A 63-foot by 25-foot deck barge with a 9-foot A-Frame has been reported sunken in the vicinity of Mile 50.0, LDB, 75 feet outside of the navigation channel. The barge is reportedly marked with a 3-foot white buoy. Transit with caution.

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 is docked this week and will be on the Upper Mississippi next week.

Additional Risks / Concerns

******UPPER MISSISSIPPI RIVER/ILLINOIS WATERWAY - SAFETY ADVISORY - UPDATE ******

The Mississippi River aboveSt. Louis Harbot and the Illinois River are in recovery phases for extreme high water and high water. The Coast Guard has restrictions in placed based on IAW the Western Rivers WAP Annexes. For more information on these restrictions, please view the Local Notice to Mariners at: http://www.navcen.uscg.gov/ /lnm0828r2014.pdf

Navigation Notices

Local Notice to Mariners

Current Weather

Highs in the low 90s to mid 70s; lows in the low 70s to mid 50s. A chance of rain Monday-Tuesday, Thursday-Tuesday to the south.

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

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: 07-16-2014 15:40