



**US Army Corps
of Engineers®**
Memphis District

Nov. 5, 2013

Published every
Tuesday



Our Mission

The Memphis District, U.S. Army Corps of Engineers, will continuously and proactively plan for and execute actions in order to ensure authorized navigation channels and harbors are sustained. We will collaborate with all relevant Corps elements, navigation and port partners, and other stakeholders as part of a unified region, and leverage all available resources and capabilities.

Purpose of this newsletter

To inform the public and our partners on the status of Mississippi River harbors, the navigation channel, and current and future operations.

Memphis District Harbor Conditions - Nov. 5, 2013

Harbor	River Mile	Last Survey Date	Last Dredged	Remarks/Status
Elvis Stahr (Hickman), KY	921.0	August 22, 2012	AUG 2012	est. 16.3' depth
Northwest TN	899.0	April 4, 2012	DEC 2012	15.5' depth per centerline sounding on 22 OCT 13
New Madrid City, MO	886.0	September 3, 2013	SEP 2012	15.0' depth
New Madrid County, MO	885.0	September 3, 2013	AUG 2012	13.5' depth
Caruthersville, MO	850.0	September 9, 2013	SEP 2012	14.8' depth
Osceola, AR	785.0	October 16, 2012	OCT 2012	14.3' depth
Wolf River, TN	736.0	June 20, 2013	OCT 2013	14.3' depth
McKellar Lake, TN	725.0	September 6, 2013	OCT 2013	16.8' depth
Helena, AR	663.0	August 22, 2013	OCT 2012	11.9' depth
Phillips County, AR	652.0	August 22, 2013	OCT 2012	7.4' depth

Color Key: Controlling Depth greater than 11' - Green, between 9' and 11' - Yellow, less than 9' - Red

District Commander: Col. Jeffery Anderson • Chief of Operations: Mr. Jim Lloyd (acting)

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U.S. Army Corps of Engineers - Memphis District, 167 N Main St. B202, Memphis, TN 38103

Dredge and Floating Plant locations in Memphis District and status as of Nov. 5, 2013.

USACE Dredge Hurley: On standby at Ensley Engineer Yard, Memphis.

Contract Dredge Pontchartrain: Dredging at McKellar Lake, Memphis. Scheduled to complete dredging there today (Nov. 5).

Riverbank Stabilization Mat Sinking Unit: Currently working at Helena, mile 660 LMR.

Funding status as of Nov. 5, 2013

Mainstem Mississippi River channel dredging: \$11.7 million allocated, \$11.5 million obligated.

Harbor dredging: \$1.8 million allocated, \$1.7 million obligated.

Additional information

General Conditions: A cold front is moving southeastward thru the watershed and will exit the region Thursday morning. Showers and thunderstorms are predicted for the region thru Thursday with rainfall amounts of ½-2 ¼" forecasted. Highs will be around 70° today and tomorrow and in the upper 50s to lower 70s Thursday through Monday. Lows are forecasted to be in the mid 50s to mid 60s tonight and in the upper 30s to upper 50s tomorrow night thru Sunday night. Cairo this morning was 16.3 feet and is forecasted to slowly fall to 14.0 feet by Sunday. Memphis this morning was minus 2.2 feet and is expected to rise to a crest of plus 0.2 feet by Friday.

Other useful links

NWS Ohio and Lower Mississippi River 5 Day Forecast:

<http://www.srh.noaa.gov/lmrfc/?n=lmrfc-mississippiandohioriverforecast>

NWS Extended Streamflow 28 Day Prediction:

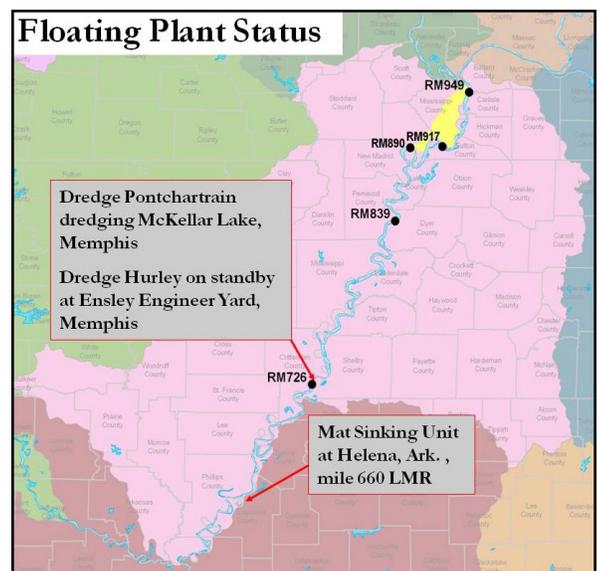
<http://www.riverwatch.noaa.gov/forecasts/ORNESPORN.php>

Memphis District, U.S. Army Corps of Engineers:

<http://www.mvm.usace.army.mil/>

USCG Sector Lower Mississippi River, Memphis:

<https://homeport.uscg.mil/mycg/portal/ep/portDirectory.do?tabId=1&cotpld=34>



Your suggestions welcomed

If you have an idea of how we can improve this newsletter, make it more useful to you or provide additional information, please let us know. You can email us at MemphisPAO@usace.army.mil or call the Memphis District Public Affairs Office at 901-544-3005.