



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

Oct. 8, 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 - Oct. 8, 2013

Harbor	River Mile	Last Survey Date		Last Dredged	Remarks/Status
Elvis Stahr (Hickman), KY	921.0	August 22, 2012		AUG 2012	All harbors have a quick approx 10' rise then fall this week. est. 18.8' depth
Northwest TN	899.0	April 4, 2012		DEC 2012	est. 18.3' depth
New Madrid City, MO	886.0	September 3, 2013		SEP 2012	17.3' depth
New Madrid County, MO	885.0	September 3, 2013		AUG 2012	15.8' depth
Caruthersville, MO	850.0	September 9, 2013		SEP 2012	14.8' depth
Osceola, AR	785.0	October 16, 2012		OCT 2012	12.7' depth
Wolf River, TN	736.0	June 20, 2013		NOV 2012	10.6' depth, dredging to begin today
McKellar Lake, TN	725.0	September 6, 2013		JAN 2012	11.6' depth, dredging will begin this week
Helena, AR	663.0	August 22, 2013		OCT 2012	10.2' depth
Phillips County, AR	652.0	August 22, 2013		OCT 2012	5.7' depth, will increase to 14.9' this week, then fall
Dredging of Wolf River and McKellar Lake harbors is scheduled in October. No other harbors are scheduled for dredging due to lack of funding.					
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 Oct. 8, 2013.

USACE Dredge Hurley: Currently dredging Redeye Crossing, LA, mile 223-225 LMR.

Contract Dredge Pontchartrain: Completed dredging at Merriwether-Cherokee (TN) revetment, mile 869 LMR. Enroute Wolf River Harbor, Memphis. ETA afternoon of Oct. 8.

Riverbank Stabilization Mat Sinking Unit: Currently working at Mhoon Bend, mile 686 LMR.

Funding status as of Sept. 30, 2013 *(no new funding for FY 2014 thus far)*

Mainstem Mississippi River channel dredging: \$11.3 million allocated, \$11.3 million obligated.

Harbor dredging: \$1.7 million available, \$1.7 million obligated.

Additional information

General Conditions: High pressure will dominate the weather with mostly clear skies through Friday. Cool and dry conditions are expected. Scattered showers and thunderstorms are forecasted for Saturday through Monday with rainfall amounts of 1¼" or less predicted. Highs will be in the mid 70s to mid 80s through Monday with lows forecasted to be in the lower 50s to lower 70'. The Cairo gage this morning was 19.8 feet with a forecasted crest of 22.9 feet on Thursday. Memphis this morning was minus 4.4 feet with a forecasted crest of plus 4.9 feet on Saturday.

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:

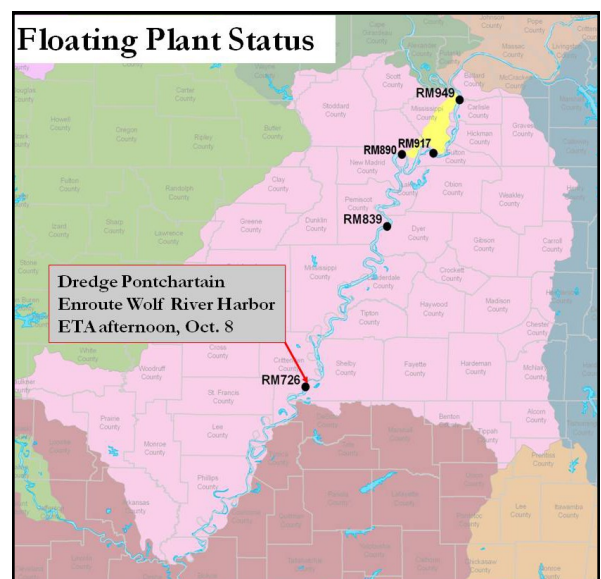
<http://www.riverwatch.noaa.gov/forecasts/ORNESPORN.php>

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.