



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

**Dec. 18, 2012**

Published every  
Tuesday



# Mississippi River

# Low Water Update

## 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 harbors, the navigation channel, and current and future operations.

**Important Notice: Today will be the last issue of this newsletter for 2012. Publication will resume after the holidays, based upon current and forecasted river conditions.**

## Memphis District Harbor Conditions - Dec. 18, 2012

Harbor	River Mile	Last Survey Date		Last Dredged	Dredging Schedule	Harbor Status
Elvis Stahr (Hickman), KY	921.0	August 22, 2012		AUG 2012	22 July - 15 August	OPEN
Northwest TN	899.0	April 4, 2012		DEC 2012	22 Nov - 8 Dec	OPEN
New Madrid City, MO	886.0	June 12, 2012		SEP 2012	3 - 8 September	OPEN
New Madrid County, MO	885.0	September 4, 2012		AUG 2012	26 Aug - 2 Sept	OPEN
Caruthersville, MO	850.0	September 26, 2012		SEP 2012	10 - 21 September	OPEN
Osceola, AR	785.0	October 16, 2012		OCT 2012	22 Sept - 7 Oct	OPEN
Wolf River, TN	736.0	October 1, 2012		OCT 2012	29 Oct - 7 Nov	OPEN
McKellar Lake, TN	725.0	August 21, 2012		JUL 2012	15 Dec - 9 Jan	OPEN
Helena, AR	663.0	October 2, 2012		OCT 2012	9 - 16 October	OPEN
Phillips County, AR	652.0	October 2, 2012		OCT 2012	17 - 24 October	OPEN
<b>Color key</b>						
<b>Controlling Depth</b>						
Greater Than	11'		Green			
Between	9' and 11'		Yellow			
Less Than	9'		Red			

District Commander: Col. Vernie Reichling • Chief of Operations: Mr. Russ Davis

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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 Dec. 18, 2012

**USACE Dredge Hurley:** Currently dredging at Uncle Joe Light, mile 42 UMR.

**Contract Dredge Venture:** Currently dredging at McKellar Lake, Memphis.

**Contract Dredge Wallace McGeorge:** Currently dredging at Commerce, mile 695 LMR.

**Riverbank Stabilization Mat Sinking Unit:** Currently at Rich Bend, La., mile 155.8 LMR.

## Funding status as of Dec. 18, 2012

**Mainstem Mississippi River channel dredging:** \$23.4 million received, \$21.0 million obligated.

**Harbor dredging:** \$17.3 million received, \$16.0 million obligated.

## Additional information

**General Conditions:** Showers/thunderstorms are expected Wednesday night/Thursday with damaging winds forecasted for tomorrow night. Rainfall amounts of ½" - 1" are expected throughout the basin. Showers/thunderstorms are expected again on Sunday/Monday. Through New Year's Eve, up to 1" of rain is predicted. The gage at Cairo this morning was 24.4 and is forecasted to fall steadily through Friday. The Memphis gage this morning was 8.3, cresting today, with a forecasted fall to 6.3 by Friday.

## 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:**

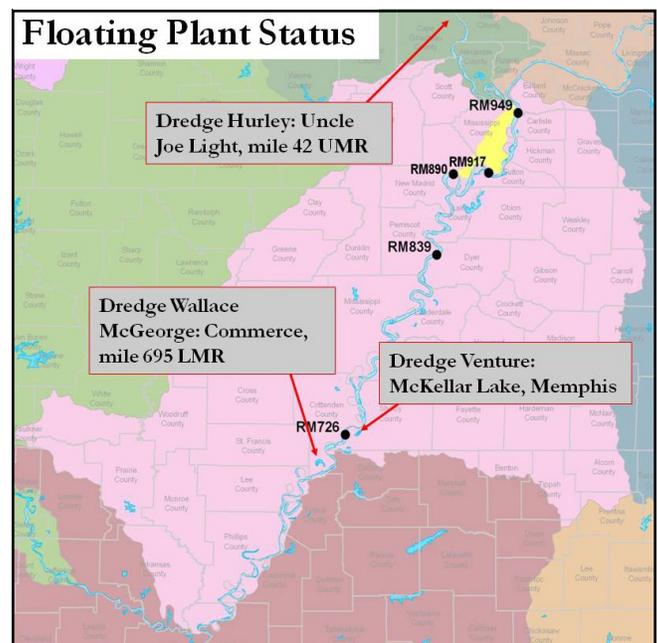
<http://www.riverwatch.noaa.gov/forecasts/ORNESPORN.php>

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

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

**USCG Sector Lower Mississippi River, Memphis:**

<http://www.uscg.mil/d8/sectlmr/>



## 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](mailto:MemphisPAO@usace.army.mil) or call the Memphis District Public Affairs Office at 901-544-3005.