



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

**Sept. 11, 2012**

Published every  
Tuesday and Friday



## 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.

# Memphis District Harbor Conditions - Sept. 11, 2012

Harbor	River Mile	Last Survey Date		Last Dredged	Dredging Schedule	Harbor Status
Elvis Stahr (Hickman), KY	921.0	August 22, 2012	Green	AUG 12	22 July - 15 August	OPEN
Northwest TN	899.0	April 4, 2012	Red		11 - 18 November	CLOSED
New Madrid City, MO	886.0	June 12, 2012	Green	SEP 12	3 - 8 September	OPEN
New Madrid County, MO	885.0	September 4, 2012	Green	AUG 12	26 Aug - 2 Sept	OPEN
Caruthersville, MO	850.0	September 5, 2012	Red		10 - 23 September	CLOSED due to dredging
Osceola, AR	785.0	August 9, 2012	Red		26 Sept - 9 Oct	LIGHT LOADING
Wolf River, TN	736.0	May 3, 2012	Red	OCT 11	12 - 17 October	LIGHT LOADING
McKellar Lake, TN	725.0	August 21, 2012	Green	JUL 12	12 Sept - 10 Nov	OPEN
Helena, AR	663.0	May 2, 2012	Red		20 - 27 October	CLOSED
Phillips County, AR	652.0	May 1, 2012	Red		29 Oct - 5 Nov	CLOSED
<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, P.E.

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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 Sept. 11, 2012

**USACE Dredge Hurley:** Commerce (Miss.), mile 697 LMR, mainstem channel dredging. Scheduled to remain at this location through approximately Sept. 19.

**Contract Dredge Venture:** Caruthersville (Mo.) Harbor, mile 850 LMR. Scheduled to move to Osceola (Ark.) Harbor, mile 785 LMR on approximately Sept. 26.

**Contract Dredge Pontchartrain:** Now mobilizing and will begin dredging at McKellar Lake, Memphis on Sept. 12. Start-up delayed due to problem in receiving some equipment.

**Riverbank Stabilization Mat Sinking Unit:** Walnut Bend (Ark.), mile 680.3 LMR.

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## Funding status as of Sept. 11, 2012

**Mainstem Mississippi River channel dredging:** \$17.3 million received, \$17.1 million obligated.

**Harbor dredging:** \$16.7 million received, \$15.8 million obligated.

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## Additional information

**General conditions:** Dry conditions persist over the Ohio-Mississippi River basins. This weekend we are expecting light rainfall but not enough to have a significant impact on river stages. We can expect the Memphis gage to remain in the minus 7' to minus 8' range and the Cairo gage in the 9' to 10' range. Engineers in our Lakes and Rivers Division continue to adjust discharges from reservoirs to achieve best results for river levels and to allow ongoing construction at Olmsted Locks and Dam.

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## 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>

**Corps of Engineers Regional Common Operating Picture:**

[http://www.mvd.usace.army.mil/gis/2012\\_low\\_water/MVD\\_82912\\_Drought\\_email.pdf](http://www.mvd.usace.army.mil/gis/2012_low_water/MVD_82912_Drought_email.pdf)

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

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

**U.S. Coast Guard Sector Lower Mississippi River, Memphis:**

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

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## 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.

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