

**Dredging Contractors of America**  
SUPPORTING AMERICA'S PORTS, WATERWAYS, WETLANDS & BEACHES

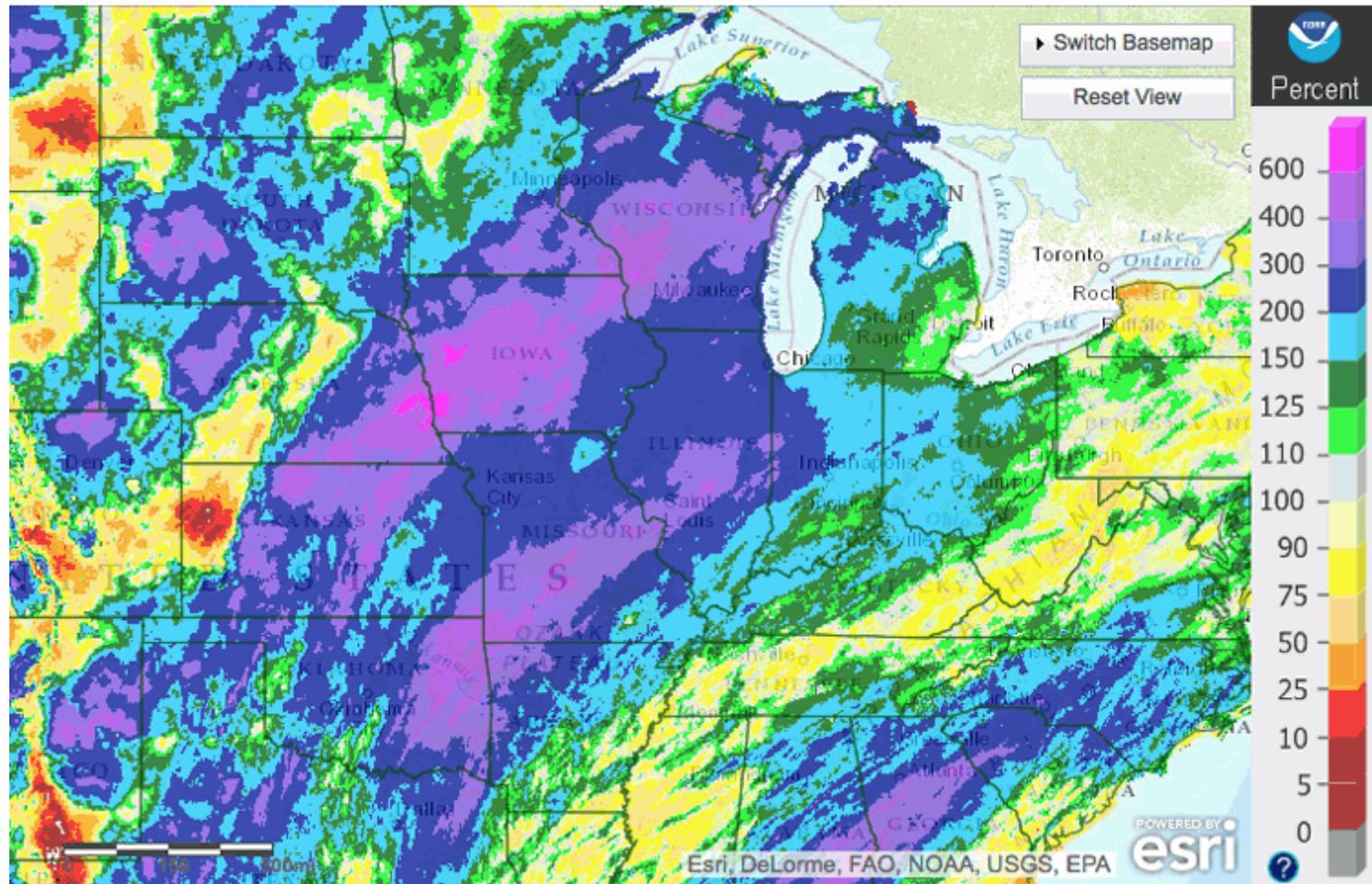


# **FY 2016 Hopper Dredge Bid Experience**

**ICHDMG Meeting**

**May 10, 2016**

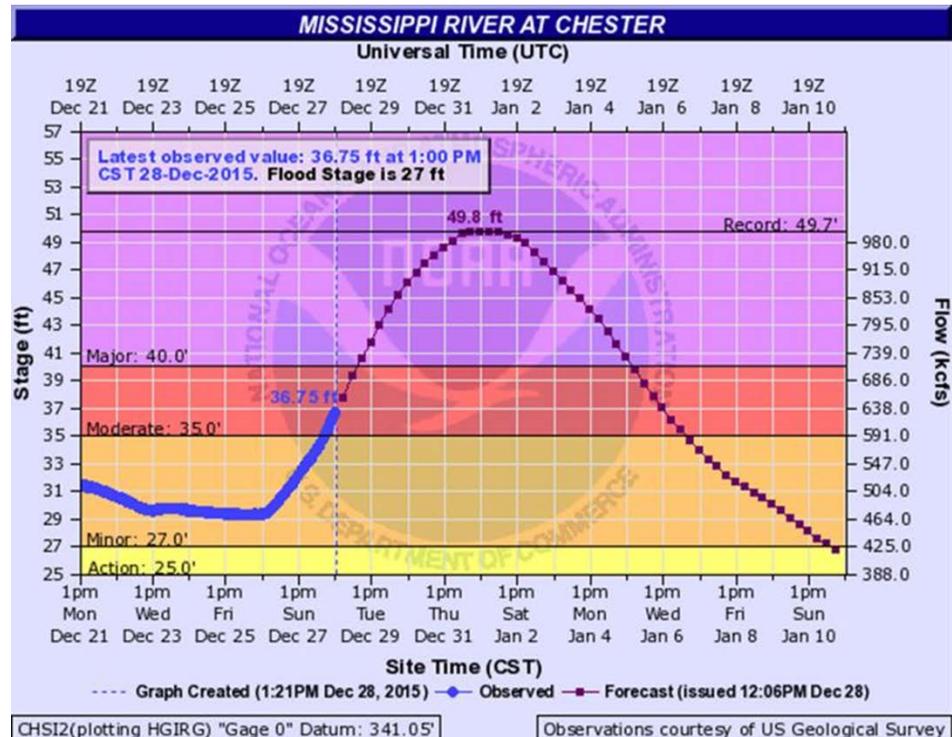
# Percent of Normal Precipitation, December 3 2015 - January 2, 2016



# Historic Mississippi River Flood Brings Highest Crest on Record Below St. Louis (2 Jan 2016)

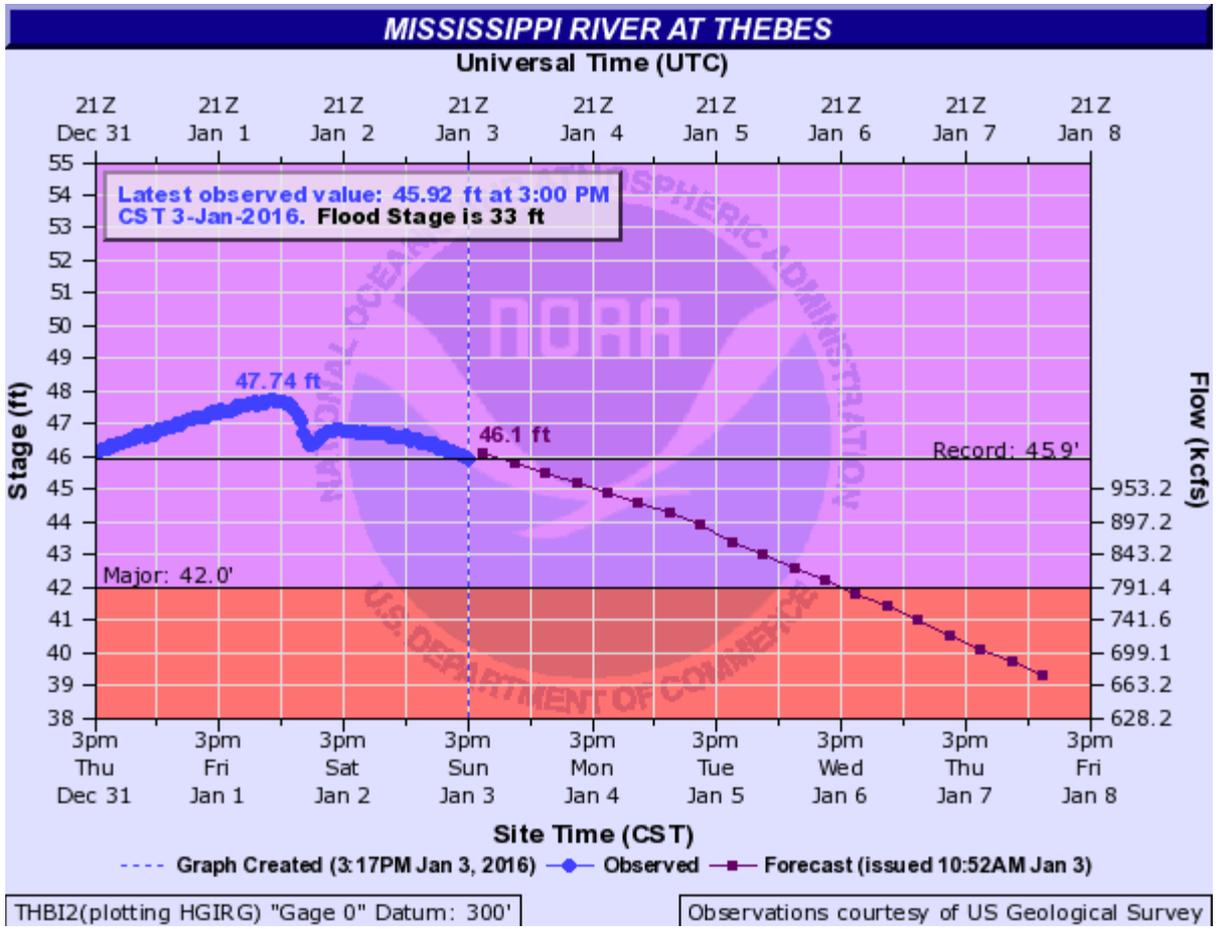
## Historic Crests

- (1) 49.80 ft on 01/02/2016
- (2) 49.74 ft on 08/07/1993
- (3) 44.00 ft on 05/23/1995
- (4) 43.32 ft on 04/30/1973
- (5) 42.41 ft on 06/05/2013
  
- (11) 39.71 ft on 12/09/1982
- (49) 30.76 ft on 01/07/2005
- (52) 30.17 ft on 01/28/2010
- (60) 29.07 ft on 01/15/2005
- (62) 28.90 ft on 12/04/1985
- (69) 27.44 ft on 12/29/2009
- (76) 25.57 ft on 12/29/1988

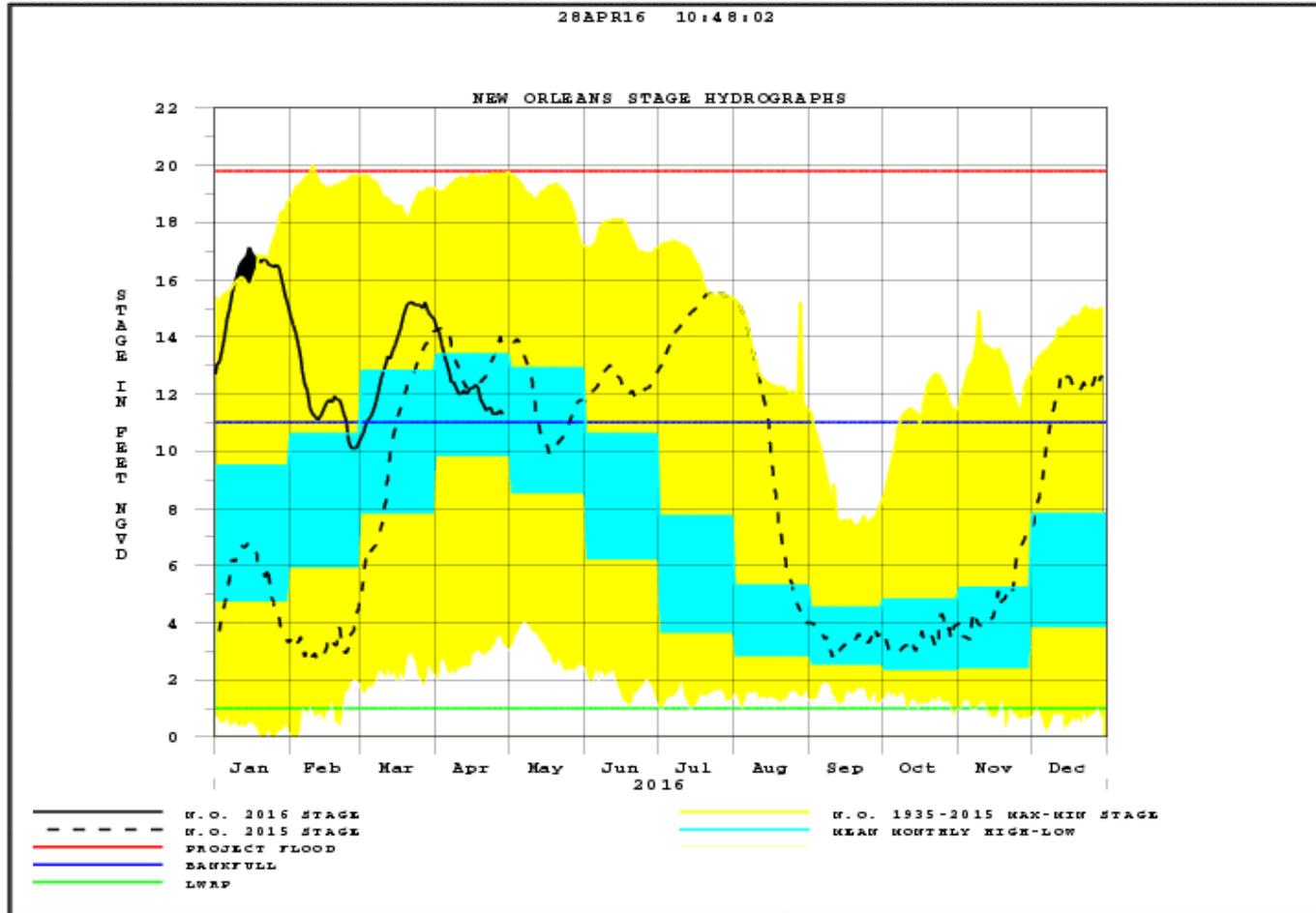


Only 1 of 8 crest events out of 78 during December or January !





# Mississippi River Water Stage at New Orleans 2015 and 2016



## Hoppers:

- SWP #8-15 on 17-Dec-15. No bids. Yellow Flag on 17-Dec. Solicitation cancelled. Manson responded to MS River with Glenn Edwards and Newport under active Calcasieu Bar Channel rental contract.
- SWP #1-16 on 7-Jan-16. No bids. Yellow Flag on 8-Jan. Red Flag on 13-Jan. McFarland approved for 45 days, (22-Jan to 7-March).
- SWP #2-16 on 26-Jan-16. No bids. Yellow Flag on 26-Jan.
- Sole Source negotiated and awarded to Weeks Marine for BE Lindholm
- SWP #3-16 on 4-Feb-16. GLDD only bidder. Awarded for Terrapin Island.
- SWP #4-16 on 18-Feb-16. No bids. Yellow Flag on 18-Feb. Red Flag on 22-Feb. Wheeler approved for 45 days (24-Feb to 9-Apr).
- SWP #5-16 on 26-Feb-16. Manson only bidder. Awarded for the Newport.
- SWP #6-16 on 5-Apr-16. No bids. Yellow Flag on 5-Apr-16. Red Flag on 10-Apr. Wheeler approved on 10-Apr for 45 days (10-Apr to 25-May).

**(WHEELER in shipyard 124 days, 16 Oct 15 – 17 Feb 16)**

Wilmington Harbor bid 12-Jan-16, 1 bid for IFB, converted to RFP, cancelled. Went to MATOC Group 4, expanded dredging window for turtles to 1 May, reduced dredging footprint to critical areas, no bid. Red flag on 16 Mar, McFarland activated 17 Mar – 31 Mar.



# Cutterhead Dredges SWP

- SWP #2-15 on 14-Jan-16. Weeks only bidder.

Awarded for GD Morgan

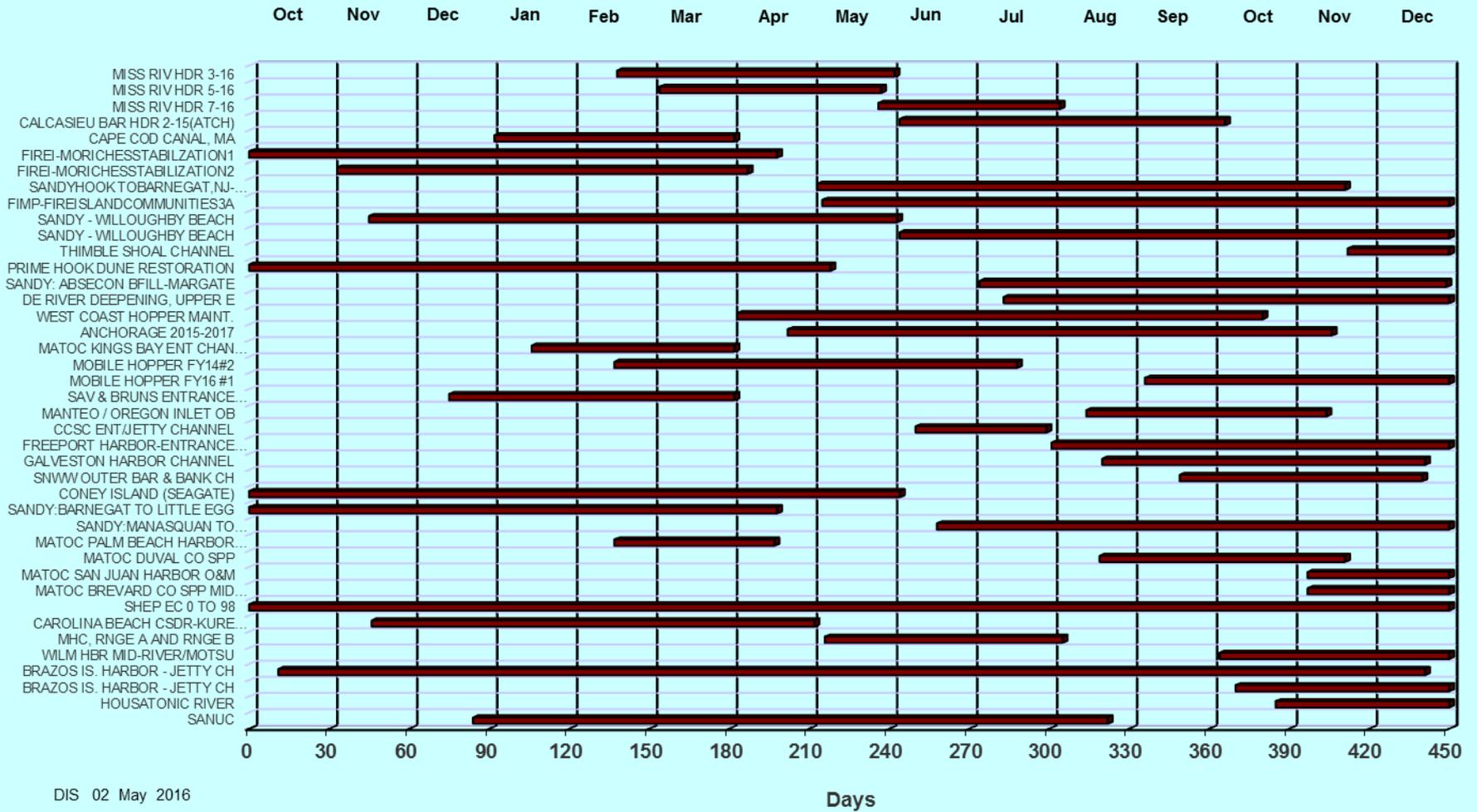
- SWP #3-15 on 3-Feb-16. No bids.

- SWP #4-15 on 5-Feb-16. GLDD & Weeks bid. Weeks Marine awarded for EW Ellefsen



# Hopper and Hopper Combination Dredge FY 2016 Hopper, All Types, Hopper/Pipeline and Hopper/Bucket

## All Districts



# Hopper Workload

- **Sandy Work**
  - Beach work (Long Beach, Fire Island, Loch Arbour)
- **Deepening**
  - Delaware River, Savannah
- **SE Projects**
  - Turtle window work
- **West Coast**
  - Essayons to Hawaii
- **Other**
  - Environmental restoration, private work



# Appropriations Impacts

- **President's Budget**
- **Continuing Resolution**
- **No Earmarks**
- **Corps Work Plan**



# Perfect Storm

Everything happening at same time!

- Funding challenges
- Record rainfall, record crest levels
- Political pressure to finish beach work
- Turtle windows
- Wheeler in shipyard
- Funding challenges, work plan in February



# Conclusions

- **New Industry hopper dredges will add 34% to capability!**
- **Corps needs to have CERF**
- **Need to improve Corps and industry dialogue, look for management opportunities**
- **Mother Nature needs to cut us some slack!!**
- **Appropriations/Work Plan a challenge**
- **Communications critical**

