



## SITUATION REPORT MISSOURI RIVER

1. Current communication: The Corps, Coast Guard, and Navigation Industry hold river coordination calls every Monday at 1300 CDT as part of the Missouri River Waterway Action Plan (WAP) process. The last conference call was held on October 2.
2. Current conditions: No runoff-producing rainfall has occurred this week, thus tributary inflows have been slowly receding. Gavins Point releases were reduced by 500 cfs to 24,500 cfs over the weekend but were increased back to the 25,000 cfs level on Monday due to receding tributary flow. Releases are projected to remain at the 25,000 cfs level through noon on October 8<sup>th</sup>, when reductions to end flow support for the 2006 navigation season will begin. Reductions will occur at a rate of 3,000 cfs per day until a 10,000 cfs release rate is reached, which we intend to hold for 5 days. We may then reduce the System release to 9,000 cfs, if downstream tributary inflow is sufficient to allow the continued operation of downstream intakes. We are on a Kansas City target and utilizing Missouri River Navigation support flows from the Kansas River. Lack of rain and low tributary flows are keeping the lower 200 miles of navigation channel in either a "Low Water" phase or "Extreme Low Water" phase according to the WAP and will continue through the end of the navigation flow support scheduled to end at the mouth on October 17<sup>th</sup>. The Boonville, MO gage (RM 197) is predicted to remain at a "Low Water" phase through the end of navigation support flows. The Hermann, MO gage (RM 97.9) is predicted to remain at an "Extreme Low Water" phase through the end of navigation support flows. Flows at Kansas City were about 4,000 cfs above target requirements earlier in the week and will fall to slightly above target on Friday October 6 and remain there until the end of the navigation support flows.
3. Current navigation usage: The towboat M/V JAMIE LEIGH, Jefferson City River Terminal (RM 143.5), will be making another run to the Mississippi River on or about October 5, returning with 4 loads of cement before navigation support flows end on October 17 at the mouth. The towboat M/V Island Trader (Stevens Towing Company) left the Missouri River on October 3 after delivering one barge with a \$5 million - 525 ton generator to the Nebraska Public Power District Cooper Nuclear Power Station (RM 533) near Brownville, NE.
4. Current repair work: The Kansas City District river fleet is presently placing rock for dike maintenance at river mile 237.

# Missouri River Basin

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