

- I. Project Title: Backwater Topography in the Middle Green River
- II. Principal Investigator(s): Kirk E. LaGory
9700 S. Cass Ave.
Argonne, Illinois 60439
630-252-3169, Fax: 630-252-6090
lagory@anl.gov
- III. Project Summary: The purpose of this project is to analyze the effects of flow variability on the physical characteristics of in-channel backwater habitats during the baseflow period. Backwater topology data have been collected annually since 2003. Project funds will be used to model the effects of flows in these years on the physical characteristics of subject backwaters.
- IV. Study Schedule: Initial Year—FY 2008, Final year—FY2009
- V. Relationship to RIPRAP: ID1e: Green River Action Plan-Mainstem, Evaluate effect of base flow variability on backwater maintenance and quality
- VI. Accomplishment of FY 2008 Tasks and Deliverables, Discussion of Initial Findings and Shortcomings: No activities were conducted in FY2008. Funding for this project was not received until the end of September 2008.
- VII. Recommendations: None.
- VIII. Project Status: Because funds were not received until the end of FY2008, no activities were conducted on this project. It is anticipated that deliverables for this project (summary graphs and tables) will be provided to the program during the first quarter of FY2009 (before the end of January). A summary project to Western will be completed during the second quarter of FY2009.
- IX. FY 2008 Budget Status
 - A. Funds Provided: \$11,064
 - B. Funds Expended: \$0
 - C. Difference: \$11,064
 - D. Percent of the FY 2008 work completed, and projected costs to complete: 0%
 - E. Recovery Program funds spent for publication charges:
- X. Status of Data Submission (Where applicable): Not applicable.
- XI. Signed: Kirk LaGory 11/14/08

Principal Investigator

Date