

I. Project Title: **Tusher Wash Fish Screen**

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III. Project Summary:

The Tusher Wash Diversion Dam, located on the Green River above Green River, UT diverts water into the Green River Canal Company Main Canal. Entrainment of native fish has been documented. The project consists of constructing a fish screen and fish return pipeline in the Green River Canal Company Main Canal approximately one mile downstream from the diversion dam.

IV. Study Schedule:

This project has been deferred for a number of years, initially due to water right litigation between the Green River Canal Company and Thayne Hydropower which was ultimately resolved in the Utah Supreme Court. The project was placed on hold pending completion of the Elkhead Reservoir Enlargement and award of the Price-Stubb Fish Passage construction contract in order to determine the amount of remaining funding under the cost ceiling established by P.L. 106-392 as amended. Both of these milestones have been achieved; however, a final construction cost for the Price-Stubb Fish Passage will not be precisely known until contract closeout in late FY 2008. Under the current schedule designs and preconstruction activities leading to a construction contract will take place in FY 2008 with a construction contract award in FY 2009.

V. Relationship to RIPRAP:

Green River Action Plan: Mainstem
II.B.2 Screen Tusher Wash diversion to prevent endangered fish entrainment

VI. Accomplishment of FY 2007 Tasks and Deliverables, Discussion of Initial Findings and Shortcomings:

Limited design data collection and preliminary work on conceptual designs occurred in FY 2007. Discussions were initiated with Fish and Wildlife Service staff concerning Section 7 Consultation/Incidental Take Coverage.

