FACTS: Mores Creek Phase I

Area Treated in Phase I - Demonstration Area 1/2 Mile of Mores Creek starting at the Granite Creek Bridge - Two Miles above Idaho City What vegetation will there be? Nearly 4,000 donated sedges and rushes were planted. 140 clumps of willows were transplanted. Nearly 2,000 willow poles were planted. This spring and fall, 1,000s more plants including cottonwoods, dogwood, and additional willows will be planted by more volunteers and the contractor. Nearly 12,500 cubic yards were moved from the creek's edge and placed in a repository on site. How much mine waste was removed? No, luckily. Were any of the tailings toxic? Reduction in downstream flooding, lower water temperatures for improved habitat. The lessons learned What are the benefits from this project? are being applied to Phase II as we prepare for the coming field season. The contract for earth moving and structure installations What was the cost for this project? was \$228,000. Some of the engineering costs address future phases. The engineering contract was \$140,600. The Resource Advisory Committee invested \$227,500 in Who funded this project? Phase I; Trout Unlimited \$6,000; Idaho Conservation League \$20,000; Forest Service \$117,500; U.S. Fish and Wildlife Service \$12,500; National Fish and Wildlife Foundation \$85,000 West Central Highlands RC&D, Forest Service, Rocky Who contributes to the Partnership with In-Kind Investment? Mountain Research Station, Idaho City High School, Trout Unlimited, City of Idaho City, Boise County, NRCS, CH2MHill, USGS, volunteers from many organizations What monitoring will be performed? The Rocky Mountain Research Station is partnering with Trout Unlimited and the local Schools to provide a comprehensive monitoring strategy that can be used by many entities. COMING SOON...... Field Season 2007 PHASE II BEGINS! As funding is available, another ½ mile of Mores Creek will be restored immediately below the demonstration area. The creek will be moved from its straightened channel and a meandering, more natural stream

What will be the benefits from Phase II?

Elk Creek turbidity to be addressed ..

channel will be created.

Downstream flooding should be reduced from the hydrologic modifications. Improved habitat for riparian

Assessment for treatment will be performed this summer. EPA 319 grant money will be used towards this phase of the project.

and aquatic species will improve diversity.