

Project Budget

Action 1 - Abutment and Parking Area Removal		Construction	Architectural & Engineering
Design and Engineering	\$20,000		\$20,000
Construction	\$108,358	\$108,358	
Action 2 - Engineered Log Jam Structure			
Design and Engineering	\$31,000		\$31,000
Professional Survey	\$5,000	\$5,000	
Construction	\$70,000	\$70,000	
Action 3 - Oxbow Enhancement.			
Design and Engineering	\$10,000		\$10,000
Construction	\$42,375	\$42,375	
Construction Bid and Inspection	\$26,000	\$26,000	
Permitting for Actions 1-3			
Cultural Resources Survey and Report	\$8,000		\$8,000
Wetland Delineation Field and Report	\$10,000	\$10,000	
Prepare Biological Assessment	\$4,500	\$4,500	
Complete and Submit JARPA including impacts analysis, agency coordination, and design review	\$12,000	\$12,000	
NEPA	\$15,000	\$15,000	
USFS NEPA Shadow Team	\$10,000	\$10,000	
CCNRD Administration*	\$5,000		\$5,000
CCNRD Project Management**	\$15,000		\$15,000
Implementation Monitoring (2 years following construction) photo points and draft memo describing plant establishment and project implementation	\$3,000		\$3,000
Plant Establishment (2 years following construction) supplemental plant material purchase and installation as needed based upon implementation monitoring results	\$3,000	\$3,000	
TOTAL	\$398,233	\$306,233	\$92,000

*Project administration includes the following tasks: Grant administration, principal project oversight, reporting, authorizing and payment of sub-contracts for the 4 year grant period.

**Project management includes the following tasks: Coordination of landowner and stakeholder review of project design and construction; development of a project schedule and budget and tracking contractors and expenditures to ensure project implementation stays on time and within budget; review and approval of design and permitting documents; Stakeholders include WHSC, RTT, WSDOT, emergency responders (access during construction), neighbors, funders, and regulatory agencies.