

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

A. EXAMPLE PROJECT KEY NUMBER: **AML 8-II Goose Creek Rehabilitation Project**

B. TITLE AND LOCATION (*City and State*): **Sheridan County, Wyoming**

C. YEAR COMPLETED - PROFESSIONAL SERVICES: **1999**

D. YEAR COMPLETED - CONSTRUCTION (*If applicable*): **1999**

23a. PROJECT OWNER'S INFORMATION - PROJECT OWNER: **Wyoming AML**

23b. PROJECT OWNER'S INFORMATION - POINT OF CONTACT NAME: **Ernie Robb, AML Project Officer**

23c. PROJECT OWNER'S INFORMATION - POINT OF CONTACT TELEPHONE NUMBER: **307 473-8160**

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (*Include scope, size, and cost*): **Follows**

25. FIRMS FROM SECTION INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) FIRM LOCATION (<i>City and State</i>)	(3) ROLE
BRS Inc.	Riverton, WY	Site Investigation, Design, CM

The Goose Creek Project with respect to hydrology and NEPA issues was more difficult than most coal mine reclamation projects.

A brief project description follows:

The Goose Creek channel reconstruction required close coordination with land and mineral owners, and regulatory agencies including;

- The Big Horn Coal Company
- The Padlock Ranch
- Wyoming Department of Environmental Quality
- U.S. Army Corps of Engineers
- SHPO
- Wyoming Game and Fish

The project included rip rap and biotech bank stabilization and channel reconstruction of some 4 miles of Goose Creek above the confluence with the Tongue River. The project was completed in 44 days (90 day contract). The site is now a walk in recreation area for hunting and fishing. The project was nominated for a national OSM reclamation award.

KEY PROJECT REQUIREMENTS:

- **Consents and clearances**
- **404 wetland permitting**
- **Stream Diversion**
- **Rip Rap Placement**
- **Wetland Construction**
- **Channel Reconstruction**

Before Construction:



“Wyoming Rip Rap”

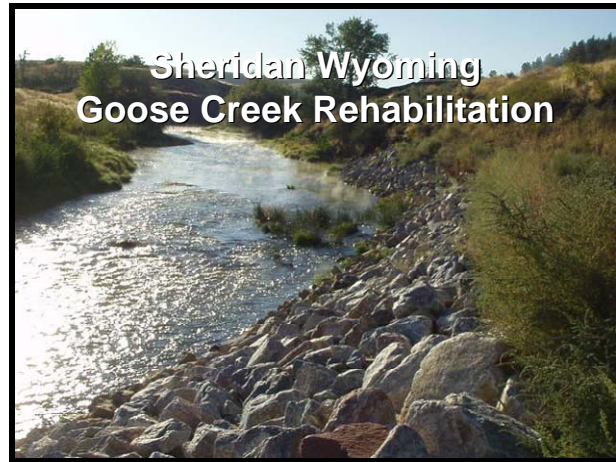


Historic Foot Bridge Acme No. 1 Mine

After Construction:



Rip Rap Protected Bank



Restored Channel