



**PROJECT:**

***Tyhee Siphon Environmental Assessment***

This project showcases Cherokee Construction Services' experience in performing National Environmental Policy Act (NEPA) compliance services for government entities. Cherokee Construction Services prepared an Environmental Assessment (EA) and Scoping Report on behalf of the BIA for the Repair/Replacement of an approximately 5,500-foot long, 10-foot diameter, inverted underground siphon structure. The Siphon was considered to be structurally deficient and in danger of failing. A failure of the Siphon would have inundated the surrounding area with millions of gallons of irrigation water and prevented the irrigation of over 11,000-acres of farm land in southeast Idaho.

Cherokee Construction Services developed the "Purpose and Need Statement", prepared a scoping report, met with local stakeholders and tribal interests, and researched historical, environmental, archeological and economic records. The purpose of the EA was to evaluate the effects of the proposed action on environmental, natural, socio-economic, cultural, archeological and historical resources in the area of potential effect.

Cherokee Construction Services prepared and provided public notices of availability, public meeting notices and responded to comments regarding the EA on behalf of the BIA. Cherokee Construction Services convened and mediated the public meetings and prepared the final EA for the Site recommending a finding of no significant impact (FONSI).

This project is relevant to this solicitation as it included the effects of the proposed action soil, groundwater, sediment as well as other resources in the area. It also demonstrates our capabilities to perform a wide range of environmental studies, which include public participation and involvement.

***Project Highlights:***

- NEPA, CEQ & BIA Regulatory Drivers & Guidance
- Environmental Assessment for a 100-Year Old Irrigation Structure
- Planned & Convened Public Meetings With Stakeholders
- Provided Public Notices
- Coordinated Project Research With Local Tribes

***Project Vitals:***

- **Client:** Bureau of Indian Affairs
- **Location:** Fort Hall, Idaho
- **Contract Amount:** \$88,036.00
- **Contract #:** CMP00100121
- **Duration:** October 2010 – May 2011
- **Amount Self-Performed:** 100%
- **NAICS Code:** 541620