

Water Supply Reserve Account Grant

Applicant & Fiscal Agent: Duke Ditch Company
Water Activity Name: Piping the Duke Ditch
Water Activity Purpose: Agricultural / Municipal
County: Delta
Drainage Basin: Gunnison
Water Source: Leroux Creek

At the February 2016 Gunnison Basin Roundtable meeting, the Roundtable recommended approval of the Piping the Duke Ditch Project application request for the following Basin and Statewide Funds:

| | | |
|--|-----------------|--------------------------|
| Amount Requested/Source of Funds: | \$47,237 | Gunnison Basin Account |
| | <u>\$47,237</u> | <u>Statewide Account</u> |
| | \$94,474 | Total Grant Request |

Matching Funds: Basin Account Match: \$47,237 = 50% of total grant request (meets 5% min);
Basin Account & Applicant Match: \$702,137= 1486% of total grant request (meets 25% min);
Applicant Match: \$654,900 = 87% of total project costs (\$749,374)
(refer to *Funding Summary/Matching Funds* section)

Objectives:

The primary purpose of this Project is to reduce salt loading to the Colorado River system by 395 tons/year. It supports agriculture in Western Colorado and improves habitat for threatened and endangered fish in the Colorado River basin by decreasing salt and selenium.

Discussion: This Project aligns with Colorado's Water Plan as described in Section 6.5 Municipal, Industrial, and Agricultural Infrastructure Projects and Methods. The Project also meets the Gunnison Basin's primary goal in its Basin Implementation Plan of protecting existing water uses in the basin (see BIP Table 11. Basin Goals) and meets the complementary goals of improving agricultural water supplies, protecting the environment, and improving water quality.

Issues/Additional Needs: Final Professional Engineer stamped construction drawings will be required by the CWCB prior to disbursement of funds.

Threshold and Evaluation Criteria:

The application meets all four Threshold Criteria.

Tier 1-3 Evaluation Criteria:

Staff has reviewed and evaluated the applicant's grant documents and determined that it satisfies the Evaluation Criteria. Please refer to WSRA Application for applicant's detailed response.

All products, data and information developed as a result of this grant must be provided to the CWCB in hard copy and electronic format as part of the project documentation. This information will in turn be made widely available to Basin Roundtables and the general public and will help promote the development of a common technical platform. In accordance with the revised WSRA Criteria and Guidelines, staff would like to highlight additional reporting and final deliverable requirements. The specific requirements are provided below.

Reporting: The applicant shall provide the CWCB a progress report every 6 months, beginning from the date of the executed contract. The progress report shall describe the completion or partial completion

of the tasks identified in the scope of work including a description of any major issues that have occurred and any corrective action taken to address these issues.

Final Deliverable: At completion of the Project, the applicant shall provide the CWCB a final report that summarizes the project and documents how the project was completed. This report shall contain photographs, summaries of meetings, and engineering reports/designs.

Engineering: All engineering work (as defined in the Engineers Practice Act (§12-25-102(10) C.R.S.)) performed under this grant shall be performed by or under the responsible charge of professional engineer licensed by the State of Colorado to practice Engineering.