Water Supply Reserve Account – Grant and Loan Program Water Activity Summary Sheet September 21-22, 2016 Agenda Item 19(n)

| Applicant & Fiscal Agent: | Crosby Creek Ranch | | |
|-----------------------------------|-------------------------------------|--|--|
| Water Activity Name: | Stambaugh Reservoir Outlet Repair | | |
| Water Activity Purpose: | Agricultural | | |
| County: | Jackson | | |
| Drainage Basin: | North Platte | | |
| Water Source: | Unknown | | |
| Amount Requested/Source of Funds: | \$29,200 North Platte Basin Account | | |
| Matching Funds: | n/a | | |

Staff Recommendation:

Staff recommends approval of up to \$29,200 from the North Platte Basin Account to help fund the project titled: Stambaugh Reservoir Outlet Repair.

Water Activity Summary: WSRA funds, if approved, will enable the rehabilitation of a deteriorating corrugated steel outlet pipe from Stambaugh Reservoir. The rehabilitation effort will include engineering design and lining the existing pipe. This latest effort is a continuation of earlier improvements that included the replacement of the headgate in 2015.

Discussion: The NPBRT has identified the development of the full allocation of irrigated acreage in the basin allowable under the Equitable Apportionment Decree and the Three States Agreement as a very high priority consumptive need. The Roundtable's Basin Implantation Plan also has a goal to restore, maintain, and modernize critical water infrastructure to preserve current uses and increase efficiencies. This project will address both goals by helping to preserve the infrastructure that provides critical water for irrigated lands on the Crosby Creek Ranch.

Issues/Additional Needs: Staff will work with applicant to update statement of work, budget and schedule to comply with contracting requirements.

Threshold and Evaluation Criteria: The application meets all four Threshold Criteria.

Tier 1-3 Evaluation Criteria: n/a

Funding Summary/Matching Funds:

| Funding Source | <u>Cash</u> | In-kind | <u>Total</u> |
|---------------------------------|-------------|---------|--------------|
| WSRF North Platte Basin Account | \$29,200 | n/a | \$29,200 |
| Total Project Costs | \$29,200 | \$0 | \$29,200 |

CWCB Project Manager: Finance Section

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 may 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.