Water Supply Reserve Account – Grant and Loan Program Water Activity Summary Sheet September 15-17, 2015 Agenda Item 18(i)

Applicants & Fiscal Agent: Jackson County Water Conservancy District

Water Activity Name: Jackson County Basin-Wide Augmentation Plan

Water Activity Purpose: Multi-Purpose

County: Jackson

River Basin: North Platte

Water Sources (potential): North Fork North Platte, Little Grizzly Creek, Grizzly Creek, Illinois

River, Michigan River, Canadian River, North Platte Mainstem

Amount Requested/Source of Funds: \$161,000 North Platte Basin Account (total grant request)

Matching Funds: n/a

(refer to Funding Summary/Matching Funds section)

Staff Recommendation:

Staff recommends approval of up to \$161,000 from the North Platte Basin Account to help fund the study titled: Jackson County Water Conservancy District: Jackson County Basin-Wide Augmentation Plan.

Water Activity Summary: WSRA funds, if approved, would be expended to fund the necessary tasks to assist Jackson County Water Conservancy District (JCWCD) with the development of a basin-wide augmentation plan. Efforts include the following undertakings:

- Quantify augmentation needs;
- Identify potential augmentation supplies;
- Address potential concerns of water users in the basin;
- Develop an accounting framework for JCWCD and reporting to the Division of Water Resources:
- Prepare various analyses and materials to assist with the application, finalization, and operation of an augmentation plan acceptable to the JCWCD Board.

The applicant intends to pursue this effort in a phased approach. Tasks 1-3 (refer to Statement of Work – attached) will provide the necessary technical information to determine whether to move forward with developing an augmentation plan. After completion of these tasks, the Consultant will meet with JCWCD to discuss findings and provide a recommendation on how to move forward with the remaining tasks. Tasks 4-10 will not be initiated until the decision to pursue an augmentation plan has been made and written authorization from JCWCD is given.

Discussion: No further discussion is required.

Issues/Additional Needs: No issues or additional needs have been identified.

Threshold and Evaluation Criteria:

The application meets all four Threshold Criteria

Tier 1-3 Evaluation Criteria: n/a

Funding Summary/Matching Funds:

WSRA North Platte Basin Account \$161,000 \$0 \$161,000

CWCB Project Manager: Craig Godbout

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.