

Water Supply Reserve Account – Grant and Loan Program
Water Activity Summary Sheet
July 16-17, 2014
Agenda Item 20(f)

Applicant: La Plata Water Conservancy District

Water Activity Name: Long Hollow Reservoir Compact Delivery Study

Water Activity Purpose: Study

County: La Plata

Drainage Basin: Southwest/La Plata River Basin

Water Source: Long Hollow Creek and Government Draw

Amount Requested: \$38,000

Source of Funds: Southwest Basin Account

Matching Funds: \$10,000 in-kind match provided by La Plata Water Conservancy District, and \$4,950 in cash provided by Colorado Department of Water Resources (refer to *Funding Overview/Matching Funds*)

Staff Recommendation
Staff recommends approval of up to \$38,000 from the Southwest Basin Account to assist in the funding of the project titled: Long Hollow Reservoir Compact Delivery Study

Water Activity Summary: The La Plata Water Conservancy District (LPWCD) is requesting funding to conduct a study for water delivery from Long Hollow Reservoir to New Mexico. The results of this work will be used to establish a plan to better meet La Plata River Compact (Compact) requirements to the State of New Mexico. The Colorado Division of Water Resources (CDWR) supports the development of this plan because it will help to administer the Compact. A better understanding of stream characteristics along the 4.5-mile reach between the outlet works to the state line is vital to efficient Compact water delivery and effective water management of limited water supply. This work will develop a plan for reservoir releases and stream administration.

Objectives:

It is expected that the proposed study will:

- 1) Help to administer Compact compliance.
- 2) Develop a plan for reservoir releases and stream administration.
- 3) Promote maximum use of state waters now and for future needs

Discussion:

No additional discussion is required.

Issues/Additional Needs:

No issues or additional needs have been identified.

Funding Overview/Matching Funds

	<u>Cash</u>	<u>In-kind</u>	<u>Total</u>
WSRA Southwest Basin Account	\$38,000	n/a	\$38,000
La Plata Water Conservancy District	\$0	\$10,000	\$10,000
Colorado Department of Water Resources	<u>\$4,950</u>	<u>\$0</u>	<u>\$4,950</u>
Total Project Costs	\$42,950	\$10,000	\$52,950

Staff Recommendation:

Staff recommends approval of up to \$38,000 from the Southwest Basin Account to assist in the funding of the project titled: Long Hollow Reservoir Compact Delivery Study.

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 and Final Deliverable: 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. 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.