

**Water Supply Reserve Account – Grant and Loan Program**  
**Water Activity Summary Sheet**  
**January 27-28, 2014**  
**Agenda Item 31(g)**

**Applicant:** Telluride Pines Homeowner's Association

**Water Activity Name:** Telluride Pines Water Augmentation

**Water Activity Purpose:** Municipal/Industrial

**County:** San Miguel

**River Basin:** Southwest

**Water Source:** Lost Canyon Creek

**Amount Requested:** \$25,000 Southwest Basin Account

**Matching Funds:** \$23,180 from Applicant (48% of Total Project Costs)

<b>Staff Recommendation:</b>
Staff recommends approval of up to \$25,000 from Southwest Basin Account to fund the activity titled: Telluride Pines Homeowner's Association - Telluride Pines Water Augmentation.

**Water Activity Summary:** WSRA grant funds (if approved) will be expended to construct an infiltration gallery, booster pump, SCADA system, meter, a 1,000 gallon storage tank, and 50 lineal feet of 2 inch diameter pipeline, and other appurtenances in order to connect a surface water source to an existing water system that currently supplies spring feed water to an existing residential subdivision (24 out of a potential 39 lots are currently developed). This alternate source of domestic water supply is necessary due to the inability of the existing spring feed system to satisfy year-round current demands where winter storage was intermittently empty and residents went without water. The applicants have obtained a Plan for Augmentation (Water Court Case 02W003) for 7 gpm surface water rights from Alder Creek to satisfy un-met demands. Alder Creek water will be diverted to the infiltration gallery, and then conveyed to the existing water system via the proposed improvements.

*Threshold and Evaluation Criteria:*

The application meets all four Threshold Criteria.

*Funding/Match Summary:*

	<u>Cash (%)</u>	<u>Total (%)</u>
WSRA Southwest Basin Account	\$25,000 (52%)	\$25,000 (52%)
Telluride Pines Homeowner's Association	\$23,180 (48%)	\$23,180 (48%)
<b>Total Project Costs</b>	<b>\$48,180</b>	<b>\$48,180</b>

(% equals percent of Total Project Costs)

**Discussion:**

No additional discussion is needed.

**Issues/Additional Needs:**

No additional issues or needs were identified.

**Staff Recommendation:**

Staff recommends approval of up to \$25,000 from the Southwest Basin Account for the activity titled: Telluride Pines Homeowner's Association - Telluride Pines Water Augmentation.

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.