

Water Supply Reserve Account – Grant and Loan Program
Water Activity Summary Sheet
July 20-21, 2016
Agenda Item 16(h)

Applicant & Fiscal Agent: City of Steamboat Springs

Water Activity Name: Steamboat Springs Yampa River Management Plan

Water Activity Purpose: Nonconsumptive/Study

County: Routt

Drainage Basin: Yampa

Water Source: Yampa River

Amount Requested/Source of Funds: \$21,000 Yampa/White/Green Basin Account
\$21,000 Total Grant Request

Matching Funds: Applicant & 3rd Party Match (\$88,875: cash & in-kind) =
76% of total project costs (\$109,875)
(refer to *Funding Summary/Matching Funds* section)

Staff Recommendation:
Staff recommends approval of up to \$21,000 from the Yampa/White/Green Basin Account to help fund the project titled: Steamboat Springs Yampa River Management Plan.

Water Activity Summary: WSRA funds, if approved, will be expended to assist in funding a Stream Management Plan for the Yampa River through Steamboat Springs to include the reach from the Chuck Lewis State Wildlife Area to the Steamboat Springs Waste Water Treatment Plant. that engages its community and acts upon the guidance of the 2003 Yampa River Management Plan, the State of the Watershed Report, and the Yampa/White/Green's Basin Implementation Plan. By assessing water quality, aquatic life, and channel morphology, flow targets can be refined that are data-based and that fit within the context of water rights administration. As the Yampa/White/Green Basin Roundtable's Basin Implementation Plan (BIP) and Colorado's Water Plan point out, the link between water quality and water supply is in-severable. Employing flow management strategies to meet the non-consumptive needs, such as storage releases from Stagecoach Reservoir, helps to mitigate the potential environmental impacts to our river. But a long-term strategy for supplying non-consumptive needs of the Yampa River has yet to be secured. This effort addresses this need. WSRA Funds will be expended to complete Tasks 3, 4 and 7 as presented in the attached Statement of Work.

Discussion: This project meets many of the goals and objectives identified in the Yampa/White/Green Basin Implementation Plan (YWG BIP). This project has been identified in the YWG BIP as: IPP #10 – Yampa Preferred Target Flow Through Steamboat Springs, and; IPP #11—Recreational, habitat, & management strategy improvements (Yampa River through Steamboat.) Stream Management Plans have also been identified as a need and goal in Colorado's Water Plan.

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:**

<u>Funding Source</u>	<u>Cash</u>	<u>In-kind</u>	<u>Total</u>
CWCB Watershed Restoration Grant	\$51,875	\$0	\$51,875
City of Steamboat Springs	\$15,000	\$12,000	\$27,000
Rout County	\$5,000	\$0	\$5,000
Yampa Valley Flyfishers – Trout Unlimited	\$5,000	\$0	\$5,000
Subtotal Matching Funds	\$76,875	\$12,000	\$88,875
WSRA Yampa/White/Green Basin Account	\$21,000	n/a	\$21,000
Total Project Costs	\$97,875	\$12,000	\$109,875

CWCB Project Manager: Chris Sturm

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.