Water Supply Reserve Account – Grant and Loan Program Water Activity Summary Sheet September 11-12, 2014 Agenda Item 13(m)

Applicant: Colorado Rio Grande Restoration Foundation

Water Activity Name: Rio Grande Basin Implementation Plan – Phase 2

Water Activity Purpose: All inclusive

River Basin: Rio Grande

Water Source: Rio Grande River and tributaries

Total Amount Requested: \$115,000

Source of Funds: \$76,000 Rio Grande Basin Account; \$39,000 Statewide Account

Matching Funds: n/a

Staff Recommendation:

Staff recommends approval of up to \$76,000 from the Rio Grande Basin Account, and \$39,000 from the Statewide Account and to help complete the project titled: Rio Grande Basin Implementation Plan – Phase 2.

Water Activity Summary: WSRA funds are needed to begin Phase 2 of the Rio Grande Basin Implementation Plan that conforms to the Basin Implementation Plan Guidance Document authored by DiNatale Water Consultants, with the Colorado Rio Grande Restoration Foundation acting as the applicant and fiscal agent on behalf of the Rio Grande Basin Roundtable. Additional funds are needed to expand upon future goals and needs of the Basin in addressing the Basin's long-term water issues.

The following deliverables associated with the revised scope of work include:

- 1. Finalized Rio Grande basin Water Plan
- 2. Rio Grande Basin Water Plan Executive Summary
- 3. Rio Grande Basin Planning Model with improved calibration, additional climate change results, and documentation that can be used to evaluate projects and methods
- 4. Up-to-date projects and methods project sheets complete with project scope and funding needs for identified projects
- 5. 6 color-printed copies of the Final Plan
- 6. 100 color-printed copies of the Executive Summary with an electronic copy of the Plan on a CD

Discussion:

No further discussion is needed.

Issues/Additional Needs:

No additional issues or needs were identified.

Threshold and Evaluation Criteria:

The application meets all four Threshold Criteria.

Tier 1-3 Evaluation Criteria:

n/a

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.