## Water Supply Reserve Account – Grant and Loan Program

Water Activity Summary Sheet March 16-17, 2016 Agenda Item 14(z)

**Applicant & Fiscal Agent:** City of Greeley

Water Activity Name: Greeley Area Cache la Poudre Greenway Corridor Project

Water Activity Purpose: Multipurpose

County: Weld

**Drainage Basin:** South Platte

Water Source: Cache la Poudre

Amount Requested/Source of Funds: \$15,000 South Platte Basin Account

\$25,000 Statewide Account \$40,000 Total Grant Request

**Matching Funds:** Basin Account Match (\$15,000) = 37.5% of total grant

request (meets 5% min);

Applicant/3<sup>rd</sup> Party Match (\$35,000) = 87.5% of total grant

request (meets 5% min)

Basin Account & Applicant Match (\$50,000) = 125% of

total grant request (meets 25% min)

(refer to Funding Summary/Matching Funds section)

### **Staff Recommendation:**

Staff recommends approval of up to \$15,000 from the South Platte Basin Account and \$25,000 from the Statewide Account to help fund the project titled: Greeley Area Cache la Poudre Greenway Corridor Project.

Water Activity Summary: WSRA funds, if approved, will be expended to fund the project titled: Greeley Area Cache la Poudre Greenway Corridor Project. This project will complete a Cache la Poudre Greenway Corridor Master Plan in the Greeley/Windsor Reach of the river to align and blend a number of existing studies, guides and plans into a single corridor and water activity planning tool. Over recent years, a number of river plans and studies have collected considerable and useful data and information but with limited scope, resulting in projects that may unintentionally be at cross purpose or that, conversely, do not realize their full potential. With limited resources, and especially using public funds, it is critical to provide good stewardship of such resources and to support creative and innovative approaches to achieve imaginative, beneficial, and supported water activities. This Plan will overlay information from a variety of existing resources to create a single reference framework and common language to describe the river corridor and leverage objectives defined for flood hazard mitigation, agricultural, recreational, environmental, land use, educational, water quality and storage, transportation, and preservation to form the basis of a coordinated and complementary approach to its future development and use.

Key objectives of this study:

- A. Recognition of the comprehensive range of entities engaging with the Cache la Poudre corridor and their respective roles;
- B. Development of a common platform/dashboard from which to share information about the river corridor to leverage beneficial research, information and land use and limit supply shortages;
- C. Complete a Cache la Poudre Greenway Corridor Master Plan to guide the use and development of the corridor for perpetually beneficial purposes, aligned with the partnership entities.

**Discussion:** This project serves multiple purposes and aligns with the goals and actions identified in the South Platte Basin Implementation Plan.

This project also aligns with critical actions identified in Colorado's Water Plan:

A1: "Support and assist the basin roundtables in moving forward priority municipal, industrial, environmental, and agricultural projects and methods identified in their BIPs through technical, financial and facilitation support when requested by a project proponent and the pertinent BRT."

*F4:* "Develop common metrics for assessing the health and resiliency of watersheds, rivers, and streams."

**Issues/Additional Needs:** No issues or additional needs were identified.

### Threshold and Evaluation Criteria:

The application meets all four Threshold Criteria.

### **Tier 1-3 Evaluation Criteria:**

This proposal has undergone review and evaluation and staff has determined that it satisfies the Evaluation Criteria. Please refer to WSRA Application for applicant's detailed response.

### **Funding Summary/Matching Funds:**

| <b>Funding Sources</b>          | <b>Cash</b>          | <b>In-kind</b> | <b>Total</b> |
|---------------------------------|----------------------|----------------|--------------|
| City of Greeley                 | $$1\overline{7,240}$ | \$17,760       | \$35,000     |
| WSRA South Platte Basin Account | \$15,000             | n/a            | \$15,000     |
| WSRA Statewide Account          | \$25,000             | n/a            | \$25,000     |
| <b>Total Project Costs</b>      | \$57,240             | \$17,760       | \$75,000     |

### **CWCB Project Manager:** Brent Newman

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.

January 22, 2016

Craig Godbout - WSRA Application Colorado Water Conservation Board 1313 Sherman St., Room 721 Denver, CO 80203 Craig.godbout@state.co.us

### Dear Mr. Godbout:

The South Platte Basin Roundtable has reviewed the WSRA application from City of Greeley entitled Greeley Area Cache La Poudre Greenway Corridor Project and voted at its January 12<sup>th</sup>, 2016 meeting to approve the grant application for \$15,000 from the SPBRT Basin account.

This letter is intended to fulfill Threshold Criteria B (Part III 1.b. in the WSRA Application). The full WSRA Application will be provided separately by the applicant. Please let me know if you need any additional information.

Sincerely,

Joe Frank, Chair

Joe Frank

South Platte Basin Roundtable



October 31, 2015

Colorado Water Conservation Board Attn: Craig Godbout – WSRA Application 1313 Sherman St., Room 721 Denver, CO 80203

RE: Grant Request for the Greeley Area Cache la Poudre Greenway Corridor Project

Please accept this letter as support and encouragement to fund a grant request for a Poudre River Greenway Master Planning Project that the City of Greeley desires to implement to compliment and supplement several ongoing planning efforts including: 1) a Parks, Trails, and Open Lands Master Plan; 2) Island Grove Regional Park Master Plan; 3) a Corps of Engineers Ecosystem Restoration Plan along the Poudre Corridor, and; 4) a Poudre Heritage Area Master Plan.

I am currently the Project Manager for Greeley's Parks, Trails, and Open Lands Master Plan which is scheduled to be completed in early 2016. As a part of the planning process thus far, the Cache la Poudre river corridor has been identified as a major amenity and area worthy of natural area preservation as well as wildlife habitat, trail corridor, and water recreation which are vetted as vitally important to the citizens of Greeley. Concurrently, I am also working on a master plan for Island Grove Regional Park of which the Poudre River flows through. This site specific master plan will also celebrate the river and incorporate educational and interpretive significance to the river as well as heightened presence of the current trailhead at this location to the regionally significant Poudre River Trail.

In addition to these master planning efforts, I am also recently taking a lead in working with the U.S. Corps of Engineers on an Ecosystem Restoration Project for the Poudre Corridor in several key locations in the Greeley area. The City of Greeley has actively been acquiring parcels of land along the river corridor in order to compliment this planning effort as our matching fund component of the Corps' efforts. We are also coordinating with our own Water Department to successfully identify areas for wetland mitigation that will be required for future requirements and which will complement the Corps' plans.

However, even with these planning processes and land acquisitions in place (and albeit critically important in their own rights) they will not be comprehensive as to how to specifically address the river corridor in a holistic manner in the way that a Greeley Area Cache la Poudre Greenway Corridor Master Plan would.

A proposed Plan will overlay information from a variety of existing resources to create a single reference framework and common language to describe the river corridor and leverage objectives defined for flood hazard mitigation, recreational, environmental, educational, water quality and storage, transportation, and preservation to form the basis of a coordinated and complementary approach to its future development and use. Since many single subject studies have already been completed, there is little need to use the funds for research or modeling - rather the

funds would be used to develop a meaningful and resourceful guide, with public review and comment, for the evolving use and protection of this unique river corridor.

I hope you agree with us that the proposed Greeley Area Cache la Poudre Greenway Corridor Project will guide excellent stewardship of this beautiful river and her resources and to help us challenge and support creativity and innovative approaches to achieve imaginative, beneficial, and supported water activities.

Please feel free to contact me at any time if you would like further clarification or information. Thank you in advance for your consideration and, optimistically, subsequent funding.

Most sincerely,

Andrew (Andy) McRoberts, CPRE

Director of Culture, Parks, and Recreation

City of Greeley 970-350-9425

andy.mcroberts@greeleygov.com



October 29, 2015

Mr. Craig Godbout, Program Manager Water Supply Planning Section, Colorado Water Conservation Board 1313 Sherman St., Room 721 Denver, CO 80203

RE: City of Greeley Grant Request from Colorado Water Supply Reserve Account

Dear Mr. Godbout:

I am writing this to let you know how important the Poudre River Greenway Master Planning Project is in assisting the City of Greeley to implement several long range planning projects including the 2009 Comprehensive Plan, the Parks, Trails, and Open Lands Plan, the Entryways Master Plan, and the Natural Resources and Wildlife Master Plan. These plans, adopted by the City Council between 1993 and 2013, all speak to the high value of the Poudre River Corridor as a valuable natural resource and community amenity. Each of these plans includes recommendations reflecting the value of the river corridor as it relates to the functional areas of the plan, yet none of them address the river corridor comprehensively in the way the Greenway Corridor Master Plan would.

In 1993, the Natural Resources and Wildlife Master Plan was completed. This plan recognized the ecological value of riparian areas. One of the recommendations was requiring all developments within environmentally sensitive areas to perform environmental assessments. This was accomplished in 1998 with the adoption of the Areas of Ecological Significance Ordinance. The Cache la Poudre Greenway Master Plan will enhance the City's ability to protect valuable habitat and riparian areas.

The Entryway Master Plan, adopted in 1994, sets forth policies and design guidelines for enhanced visual quality along the major approaches to Greeley. Several important approaches to Greeley are along and across the Cache la Poudre corridor.

The 2009 Comprehensive Plan reaffirms the City's commitment to the previously adopted Areas of Ecological Significance Policy and ordinances. In addition, it identifies the importance of the Poudre River Trail as an amenity to connect Windsor with Greeley. It also includes policies related to wildlife corridors and the control of non-native species. The Cache la Poudre Greenway Corridor Master Plan will help to implement this vision.

In 2013, the City Council adopted an updated Parks, Trails, and Open Lands Plan. This plan pulled together several earlier plans into a single plan. This plan contains several recommendations that would support the development of a Greenway Corridor Master Plan.

The lack of an adopted Greenway Corridor Master Plan means that the City has made decisions on proposed projects along the River in a piecemeal manner without a vision of the River Corridor as a whole and without a policy framework reflecting the intention to create and maintain this valuable amenity. As a result, it is difficult to motivate land owners and developers to focus on the River as an amenity that will become more valuable in the future. This can result in land uses that imitate past actions and values. Greenways in several Colorado cities have become economic development vehicles. The value of greenways to Denver, Boulder, Golden, Pueblo, Grand Junction, Fort Collins, and other cities in Colorado cannot be overstated. In each case, a Greenway Master Plan was a key element.

The importance of this Greenway Corridor Master Plan in helping to improve the quality of life in Greeley and surrounding communities cannot be overstated. We urge the Water Conservation Board to fund this request.

Sincerely,

John L. Barnett, PLA Long Range Planner



October 29, 2015

Craig Godbout – WSRA Application Colorado Water Conservation Board 1313 Sherman St., Room 721 Denver, CO 80203

Dear Mr. Godbout,

The Poudre Heritage Alliance urges your favorable funding support for the proposed Greeley Area Cache la Poudre Greenway Corridor Project. As the managing entity for the Cache la Poudre River National Heritage Area, PHA has been working with the communities along the Cache la Poudre River to recognize and celebrate the unique role this river played in the settlement of Colorado, especially as it relates to water delivery and the adoption of Colorado's Doctrine of Prior Appropriation.

PHA supports Greeley's efforts to develop a comprehensive Greenway Master Plan that will guide future preservation, development, recreation and education in this vital river corridor in a thoughtful and deliberate manner. We look forward to working with them in this endeavor.

For more information about the Cache la Poudre River National Heritage Area, please visit our web page at <a href="https://www.poudreheritage.org">www.poudreheritage.org</a>.

Respectfully,

Karen Scopel

Chair of the Board



1100 10th Street, Suite 202 **Greeley. CO 80631** 

www.poudretrail.org

Phone: 970-336-4044 Fax: 970-350-9800

#### **Board Members:**

Mike Ketterling, Chair (Weld Co.)

Michael Finn, (Greeley)

Bill Hertnecky, (Windsor)

Julie Cozad (Weld Co.)

Tom Grant, (Greeley)

Ivan Adams (Windsor)

Phil Neville, Treasurer, (Windsor)

Fred Otis, (Greelev)

Tim Thissen, (Weld Co.)

October 29, 2015

Mr. Craig Godbout - WSRA Application Colorado Water Conservation Board 1313 Sherman St., Room 721 Denver, CO 80203

Dear Mr. Godbout:

The Poudre River Trail Corridor, Inc. is a multi-jurisdictional non-profit organization which has worked, since its formation over 20 years ago, to preserve, protect and promote the Cache la Poudre River Corridor as the asset it is to our region.

Our early focus was to establish a regional trail link to allow the communities appropriate access, appreciation and use of this sensitive and important area. Our work today is concentrated on expanding the vision to the larger corridor and working alongside our many Poudre partners on a collaborative initiative for the full corridor.

The Master Plan, as proposed, will provide a critical framework from which to achieve that coordinated vision. Your funding of this request will allow this important work to proceed.

I urge your favorable consideration of this request.

Respectfully,

Mike Ketterling,

**Board Chair** 



October 29, 2015

Craig Godbout – WSRA Application Colorado Water Conservation Board 1313 Sherman St., Room 721 Denver, CO 80203

Dear Mr. Godbout,

The Town of Windsor had enjoyed a long partnership with the City of Greeley in membership on the Poudre River Trail Board, in association with the Poudre Heritage Alliance, and is a member of a Greeley Poudre Initiative Committee which works to communicate and collaborate for the betterment of the river corridor and related water projects.

The Master Plan proposed for funding by Greeley as part of the Greeley Area Cache la Poudre Greenway Corridor Project is fully supported by Windsor as an important regional planning tool which will have broad value and application in northern Colorado.

On behalf of the Town of Windsor I urge your support of this funding request to assist with the development of the Poudre Greenway Corridor Master Plan.

Sincerely,

Eric Lucas, MS, CPRP

Director of Parks, Recreation, and Culture



### COLORADO WATER CONSERVATION BOARD

# WATER SUPPLY RESERVE ACCOUNT APPLICATION FORM

Today's Date: October 30, 2015



Greeley Area Cache la Poudre Greenway Corridor Project

### Name of Water Activity/Project

Greeley Area Cache la Poudre Greenway Corridor Project

Name of Applicant

City of Greeley

**Amount from Statewide Account:** 

\$25,000

**Amount from Basin Account(s):** 

\$15,000

**Approving Basin Roundtable(s)** 

(If multiple basins specify amounts in parentheses.)

**Total WSRA Funds Requested:** 

\$40,000

FEIN: 84-6000593

## **Application Content**

| Application Instructions                       | page 2  |
|--|---------|
| Part I – Description of the Applicant          | page 3  |
| Part II – Description of the Water Activity    | page 5  |
| Part III – Threshold and Evaluation Criteria   | page 7  |
| Part IV – Required Supporting Material         |         |
| Water Rights, Availability, and Sustainability | page 10 |
| Related Studies                                | page 10 |
| Signature Page                                 | page 12 |
|  |         |

### **Required Exhibits**

- A. Statement of Work, Budget, and Schedule
- B. Project Map
- C. As Needed (i.e. letters of support, photos, maps, etc.)

### **Appendices – Reference Material**

- 1. Program Information
- 2. Insurance Requirements
- 3. WSRA Standard Contract Information (Required for Projects Over \$100,000)
- 4. W-9 Form (Required for All Projects Prior to Contracting)

### **Instructions**

To receive funding from the Water Supply Reserve Account (WSRA), a proposed water activity must be approved by the local Basin Roundtable **AND** the Colorado Water Conservation Board (CWCB). The process for Basin Roundtable consideration and approval is outlined in materials in Appendix 1.

Once approved by the local Basin Roundtable, the applicant should submit this application with a detailed statement of work including budget and schedule as Exhibit A to CWCB staff by the application deadline.

WSRA applications are due with the roundtable letter of support 60 calendar days prior to the bi-monthly Board meeting at which it will be considered. Board meetings are held in January, March, May, July, September, and November. Meeting details, including scheduled dates, agendas, etc. are posted on the CWCB website at: <a href="http://cwcb.state.co.us">http://cwcb.state.co.us</a> Applications to the WSRA Basin Account are considered at every board meeting, while applications to the WSRA Statewide Account are only considered at the March and September board meetings.

When completing this application, the applicant should refer to the WSRA Criteria and Guidelines available at: <a href="http://cwcb.state.co.us/LoansGrants/water-supply-reserve-account-grants/Documents/WSRACriteriaGuidelines.pdf">http://cwcb.state.co.us/LoansGrants/water-supply-reserve-account-grants/Documents/WSRACriteriaGuidelines.pdf</a>. In addition, the applicant should also refer to the Supplemental Scoring Matrix applied to Evaluation Criteria Tiers 1-3 for Statewide Account requests .

The application, statement of work, budget, and schedule **must be submitted in electronic format** (Microsoft Word or text-enabled PDF are preferred) and can be emailed or mailed on a disk to:

Craig Godbout - WSRA Application Colorado Water Conservation Board 1313 Sherman St., Room 721 Denver, CO 80203 Craig.godbout@state.co.us

If you have questions or need additional assistance, please contact Craig Godbout at: 303-866-3441 x3210 or <a href="mailto:craig.godbout@state.co.us">craig.godbout@state.co.us</a>.

| Part I. | - Description of the App                          | licant (P | roject Sponsor or Owner);              |                       |  |
|---------|---|-----------|--|-----------------------|--|
| 1.      | Applicant Name(s):                                | City o    | f Greeley, Colorado                    |                       |  |
|         | Mailing address:                                  |           | 10 <sup>th</sup> Street<br>ey CO 80631 |                       |  |
|         | FEIN #:   | 84-60     | 00593                                  |                       |  |
|         | <b>Primary Contact</b> :                          | Rebec     | eca L. Safarik                         | Position/Title:       | Assistant City Manager   |
|         | Email:  |           | becky.safarik@greeleyg                 | gov.com               |  |
|         | Phone Numbers:                                    | Cell:     | 970.581.2262                           | Office:               | 970.350.9785   |
|         | Alternate Contact:                                | Andy      | McRoberts                              | Position/Title:       | Culture, Parks & Rec. Dir.   |
|         | Email:  | Andy.     | mcroberts@greeleygov.c                 | om                    |  |
|         | Phone Numbers:                                    | Cell:     | 970.673.3093                           | Office:               | 970.350.9425   |
| 2. E    | ligible entities for WSRA                         | funds inc | clude the following. What ty           | pe of entity is the A | Applicant?   |
| х       | are encouraged to work                            | with loc  | al entities and the local entity       | y should be the gra   | ado agencies. Federal agencies nt recipient. Federal agencies cannot be the grant recipient. |
|         | Public (Districts) – authand water activity enter |           | Fitle 32/special districts, (con       | servancy, conserva    | ation, and irrigation districts),  |
|         | Private Incorporated –                            | mutual di | tch companies, homeowners              | associations, corp    | orations.  |
|         | Private individuals, par for funding from the St  |           |  | gible for funding fr  | om the Basin Accounts but not  |
|         | Non-governmental orga                             | anization | s – broadly defined as any or          | ganization that is r  | not part of the government.  |

| 3. | Provide a brief description of your organization   |
|----|--|
|    | The City of Greeley is a municipal corporation organized under state law with a population of approximately 101,000. It also serves as the administrative entity for an intergovernmental agreement with the Town of Windsor and Weld County Government relative to support for the management and oversight of the Poudre River Trail and Greenway.   |
| 4. | If the Contracting Entity is different then the Applicant (Project Sponsor or Owner) please describe the Contracting Entity here.  |
|    | N/A  |
| 5. | Successful applicants will have to execute a contract with the CWCB prior to beginning work on the portion of the project funded by the WSRA grant. In order to expedite the contracting process the CWCB has established a standard contract with provisions the applicant must adhere to. A link to this standard contract is included in Appendix 3. Please review this contract and check the appropriate box. |
|    | The Applicant will be able to contract with the CWCB using the Standard Contract   |
|    | The Applicant has reviewed the standard contract and has some questions/issues/concerns. Please be aware that any deviation from the standard contract could result in a significant delay between grant approval and the funds being available.   |
| 6. | The Tax Payer Bill of Rights (TABOR) may limit the amount of grant money an entity can receive. Please describe any relevant TABOR issues that may affect the applicant.   |
|    | None.  |

| Pai  | rt II Descr     | iption of the Water Ac    | tivity/Project   |
|------|-----------------|---------------------------|--|
| 1.   | What is the p   | rimary purpose of this g  | grant application? (Please check only one)   |
|      | Х               | Nonconsumptive (Env       | rironmental or Recreational)   |
|      |                 | Agricultural              |  |
|      |                 | Municipal/Industrial      |  |
|      |                 | Needs Assessment          |  |
|      |                 | Education                 |  |
|      |                 | Other Expla               | in:  |
| 2.   | If you feel th  | is project addresses mul  | tiple purposes please explain.   |
|      | including, bu   |                           | lti-jurisdictional corridor planning tool which blends a variety of disciplines hazard mitigation, recreational, environmental, education, water quality and preservation. |
| 3.   | Is this project | t primarily a study or im | aplementation of a water activity/project? (Please check only one)   |
|      | х               | Study                     | Implementation   |
| 4. ′ | To catalog m    | easurable results achiev  | ed with WSRA funds can you provide any of the following numbers?   |
|      |                 | New Storage Creat         | ed (acre-feet)   |
|      |                 | New Annual Water          | Supplies Developed, Consumptive or Nonconsumptive (acre-feet)  |
|      |                 | Existing Storage Pr       | reserved or Enhanced (acre-feet)   |
|      |                 | Length of Stream R        | Restored or Protected (linear feet)  |
|      |                 | Length of Pipe/Car        | nal Built or Improved (linear feet)  |
|      |                 | Efficiency Savings        | (acre-feet/year OR dollars/year – circle one)  |
|      |                 | Area of Restored or       | r Preserved Habitat (acres)  |
|      | x               | Other Explain:            | Acres of river corridor land leveraged for multiple objective  |

4. To help us map WSRA projects please include a map (Exhibit B) and provide the general coordinates below:

Latitude: 40°28′49″ North Latitude Longitude: 104°57′30″ West Longitude

This is a general center point reference of the river corridor at State Hwy 392 bridge over the Cache la Poudre River

5. Please provide an overview/summary of the proposed water activity (no more than one page). Include a description of the overall water activity and specifically what the WSRA funding will be used for. A full **Statement of Work** with a detailed budget and schedule is required as **Exhibit A** of this application.

The purpose for the requested funds is to match funds from the City of Greeley to complete a Cache la Poudre Greenway Corridor Master Plan in the Greeley/Windsor Reach of the river to align and blend a number of existing studies, guides and plans into a single corridor and water activity planning tool. Over recent years, a number of river plans and studies have been initiated by different entities and each with a particular niche focus. Considerable and useful data and information has been collected but with limited scope, resulting in projects that may unintentionally be at cross purpose or that, conversely, do not realize their full potential. With limited resources, and especially using public funds, it is critical to provide good stewardship of such resources and to support creative and innovative approaches to achieve imaginative, beneficial, and supported water activities. This Plan will overlay information from a variety of existing resources to create a single reference framework and common language to describe the river corridor and leverage objectives defined for flood hazard mitigation, recreational, environmental, educational, water quality and storage, transportation, and preservation to form the basis of a coordinated and complementary approach to its future development and use. Since many single subject studies have already been completed\*, there is little need to use the funds for significant new research or modeling; instead, the funds would be used to develop a meaningful resource guidance document, with public review and comment, for the evolving use and protection of this unique river corridor.

• Sampling of completed or in progress plans:

Areas of Ecological Significance (Greeley)
Comprehensive Drainage Plan (Greeley area)
Entryway Plan (Greeley)
Poudre Heritage Area Master Plan (regional)
Poudre Learning Center Master Plan (regional)
Poudre-Platte River Corridor Plan (Greeley/Evans)
Poudre River Trail Master Plan (Greeley, Windsor, Weld County)
US Corps of Engineers Ecosystem Restoration Project (Greeley)

#### Part III. - Threshold and Evaluation Criteria

- 1. <u>Describe how</u> the water activity meets these **Threshold Criteria.** (Detailed in Part 3 of the Water Supply Reserve Account Criteria and Guidelines.)
  - a) The water activity is consistent with Section 37-75-102 Colorado Revised Statutes.<sup>1</sup>

The proposed Master Plan would not only fully recognize the protection of water rights but would strive to assert appropriate river corridor protections and development to preserve and protect this unique water resource into the future by providing a policy document to guide such decisions.

b) The water activity underwent an evaluation and approval process and was approved by the Basin Roundtable (BRT) and the application includes a description of the results of the BRTs evaluation and approval of the activity. At a minimum, the description must include the level of agreement reached by the roundtable, including any minority opinion(s) if there was not general agreement for the activity. The description must also include reasons why general agreement was not reached (if it was not), including who opposed the activity and why they opposed it. Note- If this information is included in the letter from the roundtable chair simply reference that letter.

This application has been prepared for consideration by the roundtable.

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<sup>&</sup>lt;sup>1</sup> 37-75-102. Water rights - protections. (1) It is the policy of the General Assembly that the current system of allocating water within Colorado shall not be superseded, abrogated, or otherwise impaired by this article. Nothing in this article shall be interpreted to repeal or in any manner amend the existing water rights adjudication system. The General Assembly affirms the state constitution's recognition of water rights as a private usufructuary property right, and this article is not intended to restrict the ability of the holder of a water right to use or to dispose of that water right in any manner permitted under Colorado law. (2) The General Assembly affirms the protections for contractual and property rights recognized by the contract and takings protections under the state constitution and related statutes. This article shall not be implemented in any way that would diminish, impair, or cause injury to any property or contractual right created by intergovernmental agreements, contracts, stipulations among parties to water cases, terms and conditions in water decrees, or any other similar document related to the allocation or use of water. This article shall not be construed to supersede, abrogate, or cause injury to vested water rights or decreed conditional water rights. The General Assembly affirms that this article does not impair, limit, or otherwise affect the rights of persons or entities to enter into agreements, contracts, or memoranda of understanding with other persons or entities relating to the appropriation, movement, or use of water under other provisions of law.

c) The water activity meets the provisions of Section 37-75-104(2), Colorado Revised Statutes.<sup>2</sup> The Basin Roundtable Chairs shall include in their approval letters for particular WSRA grant applications a description of how the water activity will assist in meeting the water supply needs identified in the basin roundtable's consumptive and/or non-consumptive needs assessments.

In conjunction with the Statewide Water Supply Initiative, the proposed Master Plan will leverage other supporting studies and documents as referenced Under Item 5 to seek input from a variety of stakeholders to develop a comprehensive and integrated strategy to identify ways to meet water supply needs while protecting the river resource from threats to its integrity and perpetual beneficial use.

d) Matching Requirement: For requests from the **Statewide Fund**, the applicants will be required to demonstrate a **25 percent** (or greater) match of the total grant request from the other sources, including by not limited to Basin Funds. A minimum match of 5% of the total grant amount shall be from Basin funds. A minimum match of 5% of the total grant amount must come from the applicant or 3rd party sources. Sources of matching funds include but are not limited to Basin Funds, in-kind services, funding from other sources, and/or direct cash match. Past expenditures directly related to the project may be considered as matching funds if the expenditures occurred within 9 months of the date the contract or purchase order between the applicant and the State of Colorado is executed. Please describe the source(s) of matching funds. (NOTE: These matching funds should also be reflected in your Detailed Budget in **Exhibit A** of this application)

The City of Greeley Conservation Trust (State Lottery) funds in the amount of \$30,000 will be used to provide the match for this project. If the request is partially funded, the study could be completed in phases until supplemental funds can be secured.

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<sup>&</sup>lt;sup>2</sup> 37-75-104 (2)(c). Using data and information from the Statewide Water Supply Initiative and other appropriate sources and in cooperation with the on-going Statewide Water Supply Initiative, develop a basin-wide consumptive and nonconsumptive water supply needs assessment, conduct an analysis of available unappropriated waters within the basin, and propose projects or methods, both structural and nonstructural, for meeting those needs and utilizing those unappropriated waters where appropriate. Basin Roundtables shall actively seek the input and advice of affected local governments, water providers, and other interested stakeholders and persons in establishing its needs assessment, and shall propose projects or methods for meeting those needs. Recommendations from this assessment shall be forwarded to the Interbasin Compact Committee and other basin roundtables for analysis and consideration after the General Assembly has approved the Interbasin Compact Charter.

## Water Supply Reserve Account – Application Form

Revised October 2013

2. For Applications that include a request for funds from the **Statewide Account**, <u>describe how</u> the water activity/project meets all applicable **Evaluation Criteria**. (Detailed in Part 3 of the Water Supply Reserve Account Criteria and Guidelines and repeated below.) Projects will be assessed on how well they meet the Evaluation Criteria. **Please attach additional pages as necessary.** 

Evaluation Criteria — the following criteria will be utilized to further evaluate the merits of the water activity proposed for funding from the Statewide Account. In evaluation of proposed water activities, preference will be given to projects that meet one or more criteria from each of the three "tiers" or categories. Each "tier" is grouped in level of importance. For instance, projects that meet Tier 1 criteria will outweigh projects that only meet Tier 3 criteria. The applicant should also refer to the Supplemental Scoring Matrix applied to Evaluation Criteria Tiers 1-3 for Statewide Account requests. WSRA grant requests for projects that may qualify for loans through the CWCB loan program will receive preference in the Statewide Evaluation Criteria if the grant request is part of a CWCB loan/WSRA grant package. For these CWCB loan/WSRA grant packages, the applicant must have a CWCB loan/WSRA grant ratio of 1:1 or higher. Preference will be given to those with a higher loan/grant ratio.

# <u>Tier 1: Promoting Collaboration/Cooperation and Meeting Water Management Goals and Identified Water Needs</u>

- a. The water activity addresses multiple needs or issues, including consumptive and/or non-consumptive needs, or the needs and issues of multiple interests or multiple basins. This can be demonstrated by obtaining letters of support from other basin roundtables (in addition to an approval letter from the sponsoring basin).
- b. The number and types of entities represented in the application and the degree to which the activity will promote cooperation and collaboration among traditional consumptive water interests and/or non-consumptive interests, and if applicable, the degree to which the water activity is effective in addressing intrabasin or interbasin needs or issues.
- c. The water activity helps implement projects and processes identified as helping meet Colorado's future water needs, and/or addresses the gap areas between available water supply and future need as identified in SWSI or a roundtable's basin-wide water needs assessment.

### Tier 2: Facilitating Water Activity Implementation

- d. Funding from this Account will reduce the uncertainty that the water activity will be implemented. For this criterion the applicant should discuss how receiving funding from the Account will make a significant difference in the implementation of the water activity (i.e., how will receiving funding enable the water activity to move forward or the inability obtaining funding elsewhere).
- e. The amount of matching funds provided by the applicant via direct contributions, demonstrable in-kind contributions, and/or other sources demonstrates a significant & appropriate commitment to the project.

### Tier 3: The Water Activity Addresses Other Issues of Statewide Value and Maximizes Benefits

- f. The water activity helps sustain agriculture & open space, or meets environmental or recreational needs.
- g. The water activity assists in the administration of compact-entitled waters or addresses problems related to compact entitled waters and compact compliance and the degree to which the activity promotes maximum utilization of state waters.
- h. The water activity assists in the recovery of threatened and endangered wildlife species or Colorado State species of concern.
- i. The water activity provides a high level of benefit to Colorado in relationship to the amount of funds requested.

j. The water activity is complimentary to or assists in the implementation of other CWCB programs. Continued: Explanation of how the water activity/project meets all applicable **Evaluation Criteria**. **Please attach additional pages as necessary.** 

#### **Evaluation Criteria Conformance:**

### Tier 1: Promoting Collaboration/Cooperation and Meeting Water Management Goals & Identified Needs

The proposed Poudre River Greenway Master Plan will address multiple needs, both from a logistical and jurisdictional standpoint. As evidenced from the attached letters of support, this project appeals to a wide base of stakeholders who recognize the benefit of developing a single guidance document to direct and protect the interests associated with water resource management and the river corridor. The river corridor continues to evolve as the result of recent and recurring flood events as well as market demands for sand, gravel and water storage. Complementary actions and opportunities for reclamation, water storage, water quality, etc. can be realized by providing an umbrella guidance document that will leverage the data collected from existing studies and research work and synthesize them into a single policy guide. As such this proposal meets Tier 1 criteria a & b.

### **Tier 2: Facilitating Water Activity Implementation**

The City of Greeley and its partners bring considerable experience, background data, and collaboration to this project. Individual and topic specific studies and resources have been shared and the "Poudre Initiative Team", a collection of 20 area professionals who meet monthly, facilitated by Greeley city staff, to foster cooperation among Poudre River related projects. A Poudre River Greenway Master Plan will provide an essential framework to multiple the benefits of the work of this group by helping to identify river corridor priorities, conflicts and opportunities. Even with strong in kind support, realizing the vision of the river corridor can only go so far without an accepted policy plan. The matching funds and in kind resources committed to the project offer strong buy-in to the project and would multiply the contributions from the WSRA in a meaningful way, **meeting both the d & e criteria.** 

### Tier 3: The Water Activity Addresses Other issues of Statewide Value and Maximizes benefits.

The Cache la Poudre River in the Windsor to Greeley to confluence with the South Platte is a river with multiple personalities and functions. As a 'working river' that sustains agriculture, it is punctuated with head gates and irrigation systems to ensure appropriate water delivery. Sand and gravel mining along the river has resulted in important water storage vessels which offer both recreational outlets as well as environmental protection. The purchase of open lands along the corridor has and will help protect vistas, habitat, and passive recreation for this corridor. The studies and endeavors to date Stitching all these opportunities and past study work into a Master Plan will sustain the work to date and critique opportunities to realize a better collective of effort. As such, this proposal meets criteria f, i & j

### Part IV. - Required Supporting Material

1. Water Rights, Availability, and Sustainability – This information is needed to assess the viability of the water project or activity. Please provide a description of the water supply source to be utilized, or the water body to be affected by, the water activity. This should include a description of applicable water rights, and water rights issues, and the name/location of water bodies affected by the water activity.

The study area will encompass the reach of the Cache la Poudre River Corridor from the west end of Windsor to and through Weld County. As a project with a non-consumptive project purpose, water supply and rights will not be impacted or directly involved with this scope of work.

2. Please provide a brief narrative of any related studies or permitting issues.

As noted previously, all existing studies and resources will be made available to support the completion of this project; not other studies or permitting issues are pending that would effect this study.

3. Statement of Work, Detailed Budget, and Project Schedule

The statement of work will form the basis for the contract between the Applicant and the State of Colorado. In short, the Applicant is agreeing to undertake the work for the compensation outlined in the statement of work and budget, and in return, the State of Colorado is receiving the deliverables/products specified. **Please note that costs incurred prior to execution of a contract or purchase order are not subject to reimbursement**. All WSRA funds are disbursed on a reimbursement basis after review invoices and appropriate backup material.

**Please provide a detailed statement of work using the template in Exhibit A**. Additional sections or modifications may be included as necessary. Please define all acronyms and include page numbers.

#### REPORTING AND FINAL DELIVERABLE

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 statement 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.

### **PAYMENT**

Payment will be made based on actual expenditures and invoicing by the applicant. Invoices from any other entity (i.e. subcontractors) cannot be processed by the State. The request for payment must include a description of the work accomplished by major task, and estimate of the percent completion for individual tasks and the entire water activity in relation to the percentage of budget spent, identification of any major issues and proposed or implemented corrective actions. The last 10 percent of the entire water activity budget will be withheld until final project/water activity documentation is completed. 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 help promote the development of a common technical platform.

### Water Supply Reserve Account – Application Form

Revised October 2013

The above statements are true to the best of my knowledge:

Signature of Applicant:

Print Applicant's Name: Rebecca L. Safarik

Project Title: Greeley Area Cache la Poudre Greenway Corridor Project

**Date**: October 31, 2015

### Return an electronic version (hardcopy may also be submitted) of this application to:

Craig Godbout – WSRA Application Colorado Water Conservation Board 1313 Sherman St., Room 721 Denver, CO 80203 303-866-3441, ext. 3210 (office) 303-547-8061 (cell) craig.godbout@state.co.us

### Exhibit A

## Statement of Work

**Date: October 31, 2015** 

WATER ACTIVITY NAME – Greeley Area Cache la Poudre Greenway Corridor Project

**GRANT RECIPIENT** – City of Greeley

FUNDING SOURCE - Water Supply Reserve Account
(City of Greeley, CWCB State Account, CWCB Basin Account)

### INTRODUCTION AND BACKGROUND

Provide a brief description of the project. (Please limit to **no more than 200 words**; this will be used to inform reviewers and the public about your proposal)

This project will complete a Cache la Poudre Greenway Corridor Master Plan in the Greeley/Windsor Reach of the river to align and blend a number of existing studies, guides and plans into a single corridor and water activity planning tool. Over recent years, a number of river plans and studies have collected considerable and useful data and information but with limited scope, resulting in projects that may unintentionally be at cross purpose or that, conversely, do not realize their full potential. With limited resources, and especially using public funds, it is critical to provide good stewardship of such resources and to support creative and innovative approaches to achieve imaginative, beneficial, and supported water activities. This Plan will overlay information from a variety of existing resources to create a single reference framework and common language to describe the river corridor and leverage objectives defined for flood hazard mitigation, agricultural, recreational, environmental, land use, educational, water quality and storage, transportation, and preservation to form the basis of a coordinated and complementary approach to its future development and use.

### **OBJECTIVES**

List the objectives of the project

Key objectives of this study:

- A. Recognition of the comprehensive range of entities engaging with the Cache la Poudre corridor and their respective roles;
- B. Development of a common platform/dashboard from which to share information about the river corridor to leverage beneficial research, information and land use and limit supply shortages;
- C. Complete a Cache la Poudre Greenway Corridor Master Plan to guide the use and development of the corridor for perpetually beneficial purposes, aligned with the partnership entities.

This will be accomplished with the following action steps, using the Poudre Initiative Partnership Team (20+ member, multi-jurisdictional and inter-agency group described in the application):

#### **TASKS**

Provide a detailed description of each task using the following format

### TASK 1 – [Inventory]

### Description of Task

Inventory all relevant Cache la Poudre –related plans, studies, and projects

### Method/Procedure

- 1. Define the scope of work to be collected (studies, data, projects based on geographic area of influence, time frame/completion date of work, contact agency/representative, purpose of work, outcomes, implementation actions)
- 2. Contact all Poudre Initiative Partners to obtain copies of their work products, do literature and study search, review state and other agency records.

### Deliverable

Collection of document descriptions

### TASK 2 – [Matrix/Dashboard]

### Description of Task

Develop a master matrix/dashboard of the plans, studies & projects

### Method/Procedure

- 1. Catalogue, categorize, and describe the scope, information/purpose, data, mapping, and related components of the various plans, studies & projects
- 2. Cross reference areas of common or complementary purpose by geographic area
- 3. Identify the objectives and action steps with each work product

### **Deliverable**

Completed matrix/dashboard depicting Cache la Poudre work products, interface components, goals and objectives, and schedule of action steps by work area

### TASK 3 – [Greenway Corridor Master Plan]

### Description of Task

Identify the optimal range of land and water use activities for each property contained within the Cache la Poudre river corridor, as reflected by the partnership matrix

#### Method/Procedure

1. Use the Matrix/Dashboard to describe and graphically depict optimal land and water use activities in the Greenway River Corridor;

- 2. Engage a public review process (open house, web info, land owner contact) to invite review, comment, and discussion about the suggested land and water use alternatives
- 3. Synthesizing the matrix/dashboard and public comment, complete a proposed land and water use Cache la Poudre Greenway River Corridor Master Plan, including important opportunity driven action steps;
- 4. Present the plan for formal review/acceptance by the area governmental entities and related groups as a common framework policy and action plan guidance document;
- 5. Identify priority or timely objectives and action steps for follow-up and develop a common work program for such items

### **Deliverable**

Comprehensive Cache la Poudre Greenway Master Plan for the Greeley/Windsor reach to the river's confluence with the South Platte River

#### REPORTING AND FINAL DELIVERABLE

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 statement 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.

### **BUDGET**

Provide a detailed budget by task including number of hours and rates for labor and unit costs for other direct costs (i.e. mileage, \$\sqrt{unit}\$ of material for construction, etc.). A detailed and perfectly balanced budget that shows all costs is required for the State's contracting and purchase order processes. Sample budget tables are provided below. Please note that these budget tables are examples and will need to be adapted to fit each individual application. Tasks should correspond to the tasks described above.

|                        |             | <b>Total Costs</b> |                 |                     |
|------------------------|-------------|--------------------|-----------------|---------------------|
|                        |             |                    | Matching Funds  |                     |
|                        | Labor       | Other Direct Costs | (If Applicable) | Total Project Costs |
| Task 1 - Inventory     | \$12,000    | \$ 3,000           | \$ 3,448        | \$15,000            |
| Task 2 - Matrix        | \$18,000    | \$ 4,500           | \$ 5,172        | \$22,500            |
| Task 3 - Plan          | \$30,000    | \$ 7,500           | \$ 8,620        | \$37,500            |
| In-Kind Contributions* | (\$14,208)* | (\$ 3,552)*        |                 | (\$17,760)*         |
|                        |             |                    |                 |                     |
| Total Costs:           | \$60,000    | \$15,000           | \$17,240**      | \$75,000            |

<sup>\*</sup> distributed between and included in the totals for each column

**Example Titles** 

| Example Project    | Project  | Consultant | Project       | Community   | Graphics/    | Clerical | Total Costs |
|--------------------|----------|------------|---------------|-------------|--------------|----------|-------------|
| Personnel:         | Manager  | (research, | Team          | promotion & | Designer     | & admin  |             |
|                    |          | data       | member        | engagement  | (consultant) | support  |             |
|                    |          | synthesis) | participation |             |              |          |             |
| Hourly Rate:       | \$40     | \$75       | \$30          | \$30        | \$60         | \$16     |             |
| Task 1 - Inventory | \$ 1,600 | \$ 7,232   | \$ 2,880      |             |              | \$ 288   | \$12,000    |
| Task 2 - Matrix    | \$ 2,400 | \$11,244   | \$ 2,880      |             | \$ 900       | \$ 576   | \$18,000    |
| Task 3 - Plan      | \$ 4,000 | \$12,084   | \$ 4,000      | \$ 1,200    | \$ 8,140     | \$ 576   | \$30,000    |
|                    |          |            |               |             |              |          |             |
| Total Hours:       | 200      | 410        | 320*          | 40          | 150          | 90       |             |
| Cost:              | \$ 8,000 | \$30,720** | \$ 9,600      | \$1,200     | \$ 9,040     | \$1,440  | \$60,000    |

<sup>\*</sup> divided among 10 team members

<sup>\*\*</sup> difference of \$160 due to rounding

|                       | Other Direct Costs |          |               |               |  |          |  |  |  |  |  |
|-----------------------|--------------------|----------|---------------|---------------|--|----------|--|--|--|--|--|
| Item:                 | Copies             | Maps     | Communication | Out of pocket |  | Total    |  |  |  |  |  |
| Units:<br>Unit Cost*: | No.                | No.      | Flyers, Ads   | Mileage       |  |          |  |  |  |  |  |
| Task 1 -Inventory     | \$ 1,500           | \$ 1,000 |               | \$ 500        |  | \$ 3,000 |  |  |  |  |  |
| Task 2 - Matrix       | \$ 2,500           | \$ 1,500 |               | \$ 500        |  | \$ 4,500 |  |  |  |  |  |
| Task 3 - Plan         | \$ 1,425           | \$ 3,325 | \$ 2,000      | \$ 750        |  | \$ 7,500 |  |  |  |  |  |
| Total Units:          |                    |          |               |               |  |          |  |  |  |  |  |
| Total Cost:           | \$ 5,425           | \$ 5,825 | \$ 2,000      | \$1,750       |  | \$15,000 |  |  |  |  |  |

<sup>\*</sup> Not estimated on per unit basis but based on other contracts/experience; can estimate further upon request

<sup>\*\*</sup> distributed between and included in the totals for each column

| In-Kind            | In-Kind Contributions (If Applicable) |  |  |       |  |  |  |  |
|--------------------|---------------------------------------|--|--|-------|--|--|--|--|
| Project Personnel: |                                       |  |  |       |  |  |  |  |
| Hourly Rate:       |                                       |  |  | Total |  |  |  |  |
| Task 1 - Inventory |                                       |  |  |       |  |  |  |  |
| Task 2 - Matrix    |                                       |  |  |       |  |  |  |  |
| Task 3 - Plan      |                                       |  |  |       |  |  |  |  |
|                    |                                       |  |  |       |  |  |  |  |
| Total Hours:       |                                       |  |  |       |  |  |  |  |
| Total Cost:        |                                       |  |  |       |  |  |  |  |

<sup>\*</sup> In kind donations (personnel costs) of \$14, 208) and in kind (\$3,552) for a total of \$17,760 have been built into the schedule as noted in the first table for the project manager and project team participation as a conservative estimate

#### **SCHEDULE**

Provide a project schedule including key milestones for each task and the completion dates or time period from the Notice to Proceed (NTP). This dating method allows flexibility in the event of potential delays from the procurement process. Sample schedules are provided below. Please note that these schedules are examples and will need to be adapted to fit each individual application.

Example 1

| Task | Start Date | Finish Date    |
|------|------------|----------------|
| 1    | Upon NTP   | NTP + 90 days  |
| 2    | Upon NTP   | NTP + 180 days |
| 3    | Upon NTP   | NTP + 365 days |

NTP = Notice to Proceed

Example 2

| Task          |    | Fir         | st 6            | Mont | hs          |                 | Second 6 Months |               |                 |    |          |                 |
|---------------|----|-------------|-----------------|------|-------------|-----------------|-----------------|---------------|-----------------|----|----------|-----------------|
|               | 20 | 16 –<br>Qtr | 1 <sup>st</sup> | 20   | 16 –<br>Qtr | 2 <sup>nd</sup> | 20              | 16 – :<br>Qtr | 3 <sup>rd</sup> | 20 | 16 – Qtr | 4 <sup>th</sup> |
| 1 - Inventory |    |             |                 |      |             |                 |                 |               |                 |    |          |                 |
| 2 - Matrix    |    |             |                 |      |             |                 |                 |               |                 |    |          |                 |
| 3 - Plan      |    |             |                 |      |             |                 |                 |               |                 |    |          |                 |
| Final Reports |    |             |                 |      |             |                 |                 |               |                 |    |          |                 |

### **PAYMENT**

Payment will be made based on actual expenditures and invoicing by the applicant. Invoices from any other entity (i.e. subcontractors) cannot be processed by the State. The request for payment must include a description of the work accomplished by major task, and estimate of the percent completion for individual tasks and the entire water activity in relation to the percentage of budget spent, identification of any major issues and proposed or implemented corrective actions. The last 5 percent of the entire water activity budget will be withheld until final project/water activity documentation is completed. 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 help promote the development of a common technical platform.