## Water Supply Reserve Fund – Grant and Loan Program Water Activity Summary Sheet Sept 19-21, 2017 Agenda Item 22(k)

**Applicant & Grantee:** Poudre Learning Center Foundation

Water Activity Name: Poudre Learning Center Water Education and Outreach

Water Activity Purpose: Education & Outreach

**County:** Selected counties w/in South Platte Basin

**Drainage Basin:** South Platte

**Water Source:** n/a

**Amount Requested:** \$9,979 South Platte Basin Account

\$40,000 Statewide Account \$49,979 Total request

**Matching Funds:** Basin Account Match (\$9,979) = 25% of Statewide Account request

(meets 10% min)

Applicant & 3<sup>rd</sup> Party Match (\$211,000 cash & in-kind) = 528% of

Statewide Account request (meets 10% min)

Total Match (Basin & Applicant/3<sup>rd</sup> Party Match of \$230,979 =

577% of Statewide Account request (meets 50% min)). (refer to *Funding Summary/Matching Funds* section)

## **Staff Recommendation:**

Staff recommends approval of up to \$9,979 from the South Platte Basin Account; and up to \$40,000 from the Statewide Account to help fund the project titled: Poudre Learning Center Water Education and Outreach.

Water Activity Summary: This WSRF grant, if approved, will assist the Poudre Learning Center Foundation (PLCF) to collaborate with the South Platte Basin Round Table (SPBRT) Education & Outreach Committee and Education Coordinator to address the water supply gap and projects needed to reduce this gap for the intended audiences. In discussions with SPBRT members, they have express interest in improving their education and outreach activities, particularly around the water supply gap and options to reduce the gap. Roundtable members have suggested that working with the PLC to hone and share this common message is a priority and agreed that the PLC facility is a location with which they would like to create and build a long-term relationship. Another step will be for the PLC to meet with the new SPBRT Education Coordinator to find out what the messages is to be delivered and understandings built upon. The plan is to revise and adapt the multiple education programs at the PLC by working with the SPBRT Education Committee, developing the most effective strategies to disseminate to kids and their families. PLC proposes to achieve these efforts by executing the following tasks:

- Task 1: Project Administration
- Task 2: Design Factors (To develop a clear and concise plan the PLC will collaborate with the SPBRT education coordinator to learn more about the specifics of the concepts to be presented and understandings to be built upon).

- Task 3: Survey, Design, Technologies (The PLC will conduct a survey of current strategies used to address the water gap in the basin. This data will be analyzed and used to specifically design the implementation plan to address the gaps in programming and outreach in the basin.)
- Task 4: Implementation (Each water education & outreach activity will be introduced and supported by an assortment of internet and social media tools and strategies, many of which can be developed by student for students, to further support and strengthen STEM educational activities. The PLC web site will be revised to include awareness and advertising the water education & outreach activities and with links to the South Platte Basin web site. PLC staff will make postings on Facebook, Twitter, and Instagram to inform our focused audience. Webinars and short instructional videos will be created to support and extend learning opportunities. Internet and social media tools and strategies activities are critical in assisting in closing the gap to ensure sustainability of strong agriculture and a healthy natural environment).
- Task 5: Reporting (Quarterly reports will be submitted to SPBRT and CWCB. Each report will discuss the results of activities completed to date and include any quantitative measures or other outcomes of activities, if applicable. Included will be a complete summary for funds expended to date. Documentation of all expenditures will be in the final SPBRT and CWCB completion report).

**Discussion:** These efforts assist the South Plate Basin Roundtable and the State of Colorado satisfy the Education, Participation and Outreach goals set forth in the South Platte Basin Implementation Plan as called out in *Section 4..1.3: Suggested Activities: 2015 and Beyond.* 

This project assists in satisfying Colorado's Water Plan Critical Goals and Actions as identified in *Chapter 10.3.H: Education, Outreach, and Innovation* as the project supports expanding educational, outreach and innovative approaches.

**Issues/Additional Needs:** CWCB staff will work cooperatively with the Poudre Learning Center to develop an acceptable Statement of Work, Budget and Schedule that meets contracting requirements, and will guide PLC in obtaining all Matching Letters of Commitment.

**Eligibility Requirements:** The application meets requirements of all eligibility components: General Eligibility, Entity Eligibility, Water Activity Eligibility, and Eligibility Based on Match Requirements.

## **Eligibility Based on Funding Match Requirements:**

The application meets the Statewide Account Matching requirements.

**Evaluation Criteria:** This activity has undergone review and staff has determined it satisfies the Evaluation Criteria outlined in Colorado's Water Plan, Section 9.4. Please refer to Basin Roundtable Chair's Recommendation Letter and the Application for a detailed response.

Funding Summary / Matching Funds:				
Funding Source	<u>Cash</u>	<b>In-kind</b>	<u>Total</u>	<u>Status</u>
PLC	\$0	\$53,500	\$53,500	Secured
Comingled Cash Matches:				
PLC				
City of Greeley				
Central Colorado Water Conservation Distr	rict			
Agrium				
West Greeley Conservation District				
Sub-total Comingled Match	\$167,500	\$0	\$167,500	Pending & Secured
Sub-total Match Funding	\$167,500	\$53,500	\$221,000	
WSRF South Platte Basin Account	\$9,979	n/a	\$9,979	
WSRF Statewide Account	\$40,000	n/a	\$40,000	
<b>Total Project Costs</b>	\$217,479	\$53,500	\$270,979	

**CWCB Project Manager:** Craig Godbout