

Exhibit A

Statement Of Work	
Prepared Date:	April 12, 2024
Name of Grantee:	Mountain Studies Institute
Name of Water Project:	Forests to Faucets Teacher Training Workshop Series
Water Project Overview:	
<p>The Grantee will coordinate the Forests to Faucets Teacher Training Workshop Series, which trains 15-20 teachers annually about the importance and interconnection of healthy watersheds to area water supplies through a multi-day field-based course, including educational tours. This training helps educators to include place-based watershed education in their lesson plans and engage students to think critically about Colorado's water issues. The Grantee estimates that each teacher that participates in the program will impact 10-30 students per year.</p> <p>This workshop is appropriate for teachers of K-12 classrooms and rotates each year between the Animas/San Juan River watershed (Durango and Silverton), the Upper San Juan watershed (Pagosa Springs), and the Mancos/Dolores River watershed (Mancos, Dolores, and Cortez).</p>	
Project Objectives:	
<ul style="list-style-type: none">● Support the educational community with non-screen-based educational tools to help students overcome learning loss and mental health impacts that remain since the COVID-19 pandemic, increasing experiential, place-based learning about our watersheds.● Train 15-20 teachers annually about the importance and interconnection of healthy watersheds to area water supplies through a two-day field-based course, including an educational tour.● Introduce area teachers to water managers and professionals in their geographic area so they feel comfortable and knowledgeable about reaching out to schedule class field trips.● Each participating teacher will graduate with a copy of the <i>My Water</i> teacher guide and book and each school will receive a <i>My Water</i> kit which contains materials to complete activities in the teacher guide. By providing this kit, the Grantee will remove barriers to providing watershed-based education in the classroom.● Upon integration of the curriculum into their classrooms, it is estimated that these teachers will bring watershed science to an additional 300-450 students per year.● Additionally, the workshop will offer graduate credit (in the form of continuing education credit) from Adams State University, helping to grow the credentials of local teachers.● The long-term goal of regularly providing this workshop is to build teachers' capacity for teaching watershed science across the region by providing place-specific knowledge and activities that can easily be integrated in science, math, and social studies curricula.	
Task 1	
<u>Task 1 - Planning, Coordination, and Reporting</u>	
Description of Task:	

<p>The Grantee will coordinate the Forests to Faucets (F2F) Team, consisting of, San Juan Mountains Association, and the Water Information Program, in designing an annual, multi-day workshop to explore issues within the San Juan River Basin. Each year the workshop will rotate through watersheds, with activities based in and around the Pagosa Springs area in 2024, in and around the Mancos/Dolores/Cortez area in 2025, and the Durango and Silverton areas in 2026. The intent of the workshop series is to bring awareness to the complex issues intertwined with post-wildfire impacts to watersheds, river ecology, forest health, and water management.</p>
<p>Method/Procedure:</p> <p>The Grantee will support the F2F team by spending time in winter/spring of each year to work with area land and water managers to assemble a host of content experts to meet with the educators during the summer workshop. The Grantee will work with the F2F team to choose locations for the field tours to illustrate the concepts of the workshop. These locations will serve as example field trips that teachers may later bring students to experience.</p> <p>In spring of each year, the Grantee will support the F2F team with a “practice run” to ensure access points to all locations for the field trips. F2F team members will recruit educators from the communities of Bayfield, Cortez, Dove Creek, Durango, Ignacio, Mancos, Pagosa Springs, Rico, Silverton, Telluride, and other surrounding areas within Colorado. The F2F team will order all equipment needed for the teacher kits, assemble the kits, assemble lesson packets, create thumb drives of all teacher materials, finalize the agenda, and prepare all materials for the summer workshop series.</p> <p>At the conclusion of the workshop, teachers will fill out a written evaluation of the workshop. The following fall, the F2F team will follow up with all participants to see how the lessons are being used in their classrooms. A final report, including all teacher feedback and examples of the F2F materials being used in the classroom, will be compiled.</p>
<p>Deliverable:</p> <p>The Grantee will coordinate with the F2F team to provide CWCB with required progress reports that summarize coordination activities completed each year, the workshop agenda, attendance, and opportunities for the following year.</p>

Task 2
<u>Task 2 - Teacher Training Workshop Implementation</u>
<p>Description of Task:</p> <p>The Grantee will implement a two-day workshop each year for three years to explore issues within each respective watershed for 15-20 teachers. The workshop will be tailored to the current and pertinent issues impacting the region.</p>
<p>Method/Procedure:</p> <p>The Grantee will coordinate the F2F team in meeting the participants at the designated workshop location for registration and orientation. The F2F team will then conduct the field tour, meeting with local experts for a tour and demonstration of topics in water education. The intention is to make the teachers aware of field trip opportunities to enhance “place-based” education for students. The workshop will also include a classroom portion to train teachers on the lessons, equipment, and texts included in the “My Water” kit. The “classroom” portions of the workshop may be held virtually or in outside settings. Teachers will receive a kit, a thumb drive of all content, and the <i>My Water Comes from the San Juan Mountains</i> book to use with their students.</p>

The Grantee will support the F2F team in collecting written teacher evaluations, as evidenced in past workshops. Additionally, there is an incentive for participants to report on the use of the F2F materials in the classroom by returning each participant's deposit for the workshop after they have turned in their impact report to our team.

Deliverable:

The Grantee will provide a final report that includes:

- documentation of three annual workshops attended by 15-20 educators;
- teacher evaluations for how the workshop material was used in the classroom;
- examples and/or a summary of curriculum provided to students;
- a summary of annual impacts of the program; and
- challenges, lessons learned, and opportunities for future programming.

Budget and Schedule

This Budget and Schedule reflects the tasks identified in the Statement of Work.

Task No.	Task Description	Estimated Task Start Date	Estimated Task End Date	Grant Funding	Match Funding	Total
1	Coordination 2024-2026	4/1/2024	6/1/2026	\$12,000.00	\$11,750.00	\$23,750.00
2	Workshop 2024-2026	6/1/2024	9/1/2026	\$11,600.00	\$36,750.00	\$48,350.00
Total				\$23,600.00	\$48,500.00	\$72,100.00

Reporting Requirements

Progress Reports: The grantee shall provide the CWCB a progress report every six months, beginning from the date of issuance of the grant agreement. The progress report shall describe the status 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 Report: At completion of the project, the applicant shall provide the CWCB a final report on the applicant's letterhead that:

- Summarizes the project and how the project was completed.
- Describes any obstacles encountered, and how these obstacles were overcome.
- Confirms that all matching commitments have been fulfilled.
- Includes photographs, summaries of meetings and engineering reports/designs.

The CWCB will pay out the last 10% of the budget when the final report is completed to the satisfaction of CWCB staff. Once the final report has been accepted, and final payment has been issued, the grant agreement will be closed without any further payment.

Payment

Payment will be made based on actual expenditures and must include invoices for all work completed. The request for payment must include a description of the work accomplished by task, an estimate of the percent completion for individual tasks and the entire project in relation to the percentage of budget spent, identification of any major issues, and proposed or implemented corrective actions.

Costs incurred prior to the effective date of this grant agreement are not reimbursable. The last 10% of the entire grant will be paid out when the final deliverable has been received. All products, data and information developed as a result of the grant agreement must be provided to the CWCB as part of the project documentation.

Performance Measures

Performance measures for the grant agreement shall include the following:

(a) Performance standards and evaluation: Grantee will produce detailed deliverables for each task as specified. Grantee shall maintain receipts for all project expenses and documentation of the minimum in-kind contributions (if applicable) per the budget. Per grant guidelines, the CWCB will pay out the last 10% of the budget when the final report is completed to the satisfaction of CWCB staff. Once the final report has been accepted, and final payment has been issued, the grant agreement will be closed without any further payment.

(b) Accountability: Per grant guidelines full documentation of project progress must be submitted with each invoice for reimbursement. Grantee must confirm that all grant conditions have been complied with on each invoice. In addition, per Grant Guidelines, progress reports must be submitted at least once every 6 months. A final report must be submitted and approved before final project payment.

(c) Monitoring Requirements: Grantee is responsible for ongoing monitoring of project progress per Exhibit A. Progress shall be detailed in each invoice and in each progress report, as detailed above. Additional inspections or field consultations will be arranged as may be necessary.

(d) Noncompliance Resolution: Payment will be withheld if grantee is not current on all grant conditions. Flagrant disregard for grant conditions will result in a stop work order and cancellation of the grant agreement.