

Last Update: October 20, 2017

<p align="center">Colorado Water Conservation Board</p> <p align="center">Water Efficiency Grant Fund</p> <p align="center">Grant Application</p>
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<p align="center">Instructions</p> <p>All WEGF grant applications shall conform to Grant Guidelines. Please do not recycle previously used applications; download a current version directly from CWCB.</p> <p align="center">If you have questions, please contact CWCB staff:</p> <p align="center">Ben Wade Ben.wade@state.co.us 303-866-3441 ext 3238</p>
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WEGF Submittal Checklist (Required)	
✓	I acknowledge I have read and understand the WEGF Criteria and Guidelines.
Attachments	
✓	Scope of Work ⁽¹⁾ (<i>Word – see Template</i>)
✓	Budget & Schedule ⁽¹⁾ (<i>Excel Spreadsheet – see Template</i>)
NA	Letters of Support (For Public Education/Outreach Grants)
Contracting Documents (For Public Education/Outreach Grants)	
NA	W-9 ⁽²⁾
NA	Certificate of Insurance ⁽²⁾ (General, Auto, & Workers' Comp.)

(1) Required with application if applicable.

(2) Required for contracting. While optional at the time of this application, submission can expedite contracting upon CWCB Board approval.

CWCB Board Meeting Schedule (only <u>IF</u> grant request is \$50,000 or more):	
CWCB Meeting	Application Submittal Dates
January	December 1
March	February 1
May	April 1
July	June 1
September	August 1
November	October 1



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Water Efficiency Project Summary	
Name of Applicant	Colorado Center for Sustainable Urbanism Rocky Piro, Executive Director
Name of Grant Project	Planning for Water in Colorado Survey Project
WEGF Grant Request Total	\$42,033
In-Kind Match	\$14,011
Cash Match	n/a
Total Project Costs	\$56,044

Applicant Information	
Name of Applicant	Regents of the University of Colorado, a body corporate, for and on behalf of the University of Colorado Denver
Mailing Address	Grants and Contracts, Mail Stop F428 Anschutz Medical Campus, Building 500 13001 E 17th Place , Room W1124 Aurora, CO 80045-2571
Applicant's Organization Contact ⁽¹⁾	Michael C. Moore
Position/Title	PreAward Manager, Office of Grants and Contracts
Email	xenia@ucdenver.edu
Phone	303-724-0090
Grant Management Contact ⁽²⁾	Michelle Haynes
Position/Title	Manager of Grants and Contracts College of Architecture and Planning
Email	Michelle.A.Haynes@ucdenver.edu
Phone	303-315-0027
Name of Consultant (if applicable)	
Mailing Address	
Position/Title	
Email	
Phone	

(1) Person with signatory authority

(2) Person responsible for creating reimbursement invoices (Invoice for Services) and corresponding with CWCB staff.

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Organizations & Individuals Assisting on the Project	
A list of the organizations and/or individuals including those hired or otherwise retained by the entity that will assist in the project, and a written statement of their role and contributions	
<p>CCSU Executive Director Rocky Piro – work with DNR (and other experts identified by DNR) to review and revise (as needed) existing draft survey tool oversee distribution of survey tool in 3 phases (Denver metro, rest of Front Range, rest of state oversee development of individual reports for each phase, as well as consolidated final report oversee the development of a Compendium of Best Practices in Planning for Water in Colorado work with DNR to arrange an event to share project outcomes, including best practices</p> <p>CCSU Faculty Fellow – work directly with research team (graduate students) on outreach and to ensure broad coverage of Colorado municipalities and counties work with research team to compile results from each survey phase and develop content for the project reports contribute content to Compendium of Best Practices support arranging the event to share project outcomes</p> <p>Graduate Assistant 1 conduct phases 1, 2, and 3 of the survey travel (as needed) to locations to gather survey responses compile survey results assist with developing each of the project reports assist with event</p> <p>Graduate Assistant 2 conduct phases 1, 2, and 3 of the survey travel (as needed) to locations to gather survey responses compile survey results assist with developing each of the project reports assist with event</p> <p>other consultant subcontract – to be determined (coordinated with DNR)</p>	
Type of Eligible Entity (check one)	
<input type="checkbox"/>	Covered Entity: as defined in Section 37-60-126 Colorado Revised Statutes Public
<input type="checkbox"/>	Non-covered Entity
<input checked="" type="checkbox"/>	State or Local Governmental Entity CCSU is a center of the University of Colorado Denver
<input type="checkbox"/>	Public or Private Agency: entity whose primary purpose includes the promotion of water resource conservation. Please disclose your organizational structure and charter (or equivalent)

Type of Project (check one)	
<input type="checkbox"/>	Drought Management Plan
<input type="checkbox"/>	Drought Management Implementation
<input checked="" type="checkbox"/>	Water Efficiency Plan
<input type="checkbox"/>	Water Efficiency Implementation
<input type="checkbox"/>	Public Education & Outreach

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Location of Entity	
Please provide the county and applicants (if needed) location identified by SWSI (Statewide Water Supply Initiative)	
Basin	statewide

Retail Water Delivery over Past 5 Years
Please identify retail water delivery by the entity for each of the past five years (in acre feet) and additional information characterizing past water use by sector (e.g., residential, commercial, industrial, irrigation) and source (e.g., surface water, groundwater, etc.).
focus is on local government policies, programs, strategies, and actions – regarding all aspects of planning for water

Projections of Future Annual Retail Demand
A reasonable estimate must be submitted with detailed projections of future annual retail demand for the next five years based on predicted population (provide source of data), building permits, expected new taps, and/or some other credible information
The project provides much needed data on actual practices and actions by Colorado jurisdictions to plan for Water. Data provides information that is currently lacking to establish a baseline on achieving key aspects of the Statewide Water Plan.

Background Characterizing the Water System
Current and past system wide and single family residential per capita water use for the last five years, and the basis for those calculations.
NA

Potential Growth – Population
Provide population for the past five years, current year and 10 year population projection served by the entity and the source of this information
The project provides much needed data on actual practices and actions by Colorado jurisdictions to plan for Water. Data provides information that is currently lacking to establish a baseline on achieving key aspects of the Statewide Water Plan.

Estimated Water Savings Goals
Estimate water savings goals to be achieved through implementation of the Plan in acre feet and as a percentage.
The project provides much needed data on actual practices and actions by Colorado jurisdictions to plan for Water. Data provides information that is currently lacking to establish a baseline on achieving key aspects of the Statewide Water Plan.

Estimated Water Savings Goals - Monitoring
Indicate how the activities will be monitored to estimate actual water savings during Project implementation (Implementation & Public Education/Outreach Projects)



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Estimated Water Savings Goals - Monitoring

The project provides much needed data on actual practices and actions by Colorado jurisdictions to plan for Water – including programs for monitoring performance and monitoring the achievement of local and statewide goals and objectives. Data provides information that is currently lacking to establish a baseline on achieving key aspects of the Statewide Water Plan.

Drought Impacts (Drought Management Planning Grants Only)

Description of the impacts experienced by the covered entity, or state or local governmental entity, during the 2000-2003 & 2012-2014 drought including a breakdown by water use sector (e.g. municipal, commercial, industrial, irrigation, etc.) of those adverse impacts and steps taken to address 2002- 2003 drought impacts to date. Include short term and long term impacts, as well as social and economic impacts where applicable and as feasible.

NA

Adequacy, Stability, and Reliability

Explain the adequacy, stability, and reliability of the entity's water system and provide the entities location with respect to areas of current and future water needs as identified by the Statewide Water Supply Initiative (SWSI).

A key focus of this critical survey work is on the One Water Planning Framework – that is, the evaluation of comprehensive and integrated planning for all aspects of water planning.

Outreach Goals & Efforts

Identify the groups, individuals, organizations and/or institutions that will be included within the education and outreach efforts to be proposed as the Project.

Identify the specific goals of the Project (e.g., identify target audience(s) to reach, policy changes, outcomes of educational efforts, etc.) with respect to promoting the benefits of water resource conservation and water efficiency through education and outreach activities. Make note of how the goals of the Project tie to the mission and objectives of the CWCB and its programs (Colorado Water Plan/Basin Implementation Plans), as appropriate.

Identify in detail the specific activities and tasks to be funded with the Water Efficiency Grant Program monies, including all meetings, workshops, fairs, printings, mailings and all other tasks and activities that will be used to promote the benefits of water resource conservation and water efficiency.

The results of this comprehensive analysis and evaluation of water planning in Colorado benefits water providers, water users, local governments, municipal and county planning staff, local and state elected officials, state agencies, water researchers, citizens, and various interest groups.

Signature of an individual with the authority to commit the resources of the entity seeking Water Efficiency Grant program monies.

Michael L. Moore

Michael L. Moore, PreAward Manager, Office of Grants and Contracts

06/28/2019

Date

Water Efficiency Grant Fund	
<u>Scope of Work</u>	
Date:	06/01/2019
Project Name:	Planning for Water in Colorado Survey Project
Grant Applicant:	Colorado Center for Sustainable Urbanism Rocky Piro, Director
<p>The scope of work shall state the purpose and primary features of the project, end products to be delivered, clear timelines and provide a detailed narrative of all tasks to be performed for completion of plan. (Timelines must include 50 and 75% progress reports and final plan submission.) Each task within the scope of work must:</p> <ul style="list-style-type: none"> • Be numbered • Contain a detailed description of work to be performed • Identify those responsible for performing the task • Identify funding sources, such as; grant monies, entity funds, in-kind services, and cash contributions, necessary to complete the task. 	
<p>The survey project creates a much needed baseline for understanding the extent to which local jurisdictions – counties and cities – are integrating planning for water into projects, programs, and decision-making. The outcomes provide comprehensive statewide information on policies, actions, and implementation efforts on how jurisdictions are linking planning for water with land use planning. In addition, the outcomes identify the range of practices and tools used by local jurisdictions – including best practices in water management and conservation. Finally, the outcomes provide real data and measures for meeting the targets established for Colorado Water Plan.</p> <p>The survey focuses policies, projects, and programs currently being used by local jurisdictions. (It is intended to complement work underway by the Department of Local Affairs (DOLA) and the Babbitt Center for Land and Water Policy in reviewing localities' comprehensive plan provisions – and not duplicate that particular review.) The survey is designed to go more extensively into actual programs and policies in practice – whether addressed in local plans or not.</p>	
Objectives: (List the objectives of the project)	
<ol style="list-style-type: none"> 1. The project is designed to investigate projects, programs, and actions in Colorado jurisdictions that address planning for water. 2. The results establish a critically-needed baseline for understanding the current state of planning for water in Colorado local governments. 3. A portion of the investigation relate directly to evaluating aspects of local planning as they relate to the One Water Planning Framework. 4. In addition, the project results in identifying best practices and tools currently employed in Colorado jurisdictions. 5. A section of the survey also includes additional questions regarding sustainability processes in place by local governments. 	

Tasks
Provide a detailed description of each task using the following format:
<u>Task 1 - (Name)</u> Draft survey of planning for water
Description of Task:

Tasks
<p>A draft survey of planning for water – developed in mid-2018 – already exists (in collaboration with the Babbitt Center). An initial step involves the review and refinement of the draft. CCSU and the Colorado Department of Natural Resources will identify experts and practitioners to conduct the review of the draft. Once the draft is revised, the survey is ready for distribution and completion.</p> <p>Note: The survey is designed to investigate policies, projects, and programs in Colorado jurisdictions for best practices. A portion of the questions relate directly to aspects of the One Water Planning Framework. A section of the survey also includes additional questions regarding sustainability processes in place by local governments.</p>
Method/Procedure:
The CCSU team works directly with DNR staff to identify experts and practitioners to review the draft survey tool developed already in 2018. Revisions to the tool are made accordingly.
Applicant Deliverable: (Describe the deliverable the applicant expects from this task)
Completed survey tool reach for distribution.
CWCB Deliverable: (Describe the deliverable the applicant will provide CWCB documenting the completion of this task)
Revised survey tool used for the project.

Tasks
Provide a detailed description of each task using the following format:
<u>Task 2.a - (Name) Distribution of the Survey Tool: Phase I (metropolitan Denver)</u>
Description of Task:
<p>The survey distributed in three phases. Phase I include jurisdictions in the 9-county metropolitan Denver region. A database of key contacts has already been developed – following on a recent survey of sustainability practices conducted by CCSU (report available on-line).</p> <p>Phase I: Adams, Arapahoe, Boulder, Broomfield, Clear Creek, Gilpin, Jefferson, Denver, Douglas (part of Weld)</p> <p>(Phase II includes jurisdictions in 6 additional Front Range Counties. The final phase, Phase III, focuses on jurisdictions in the eastern plains, mountains, and west slope).</p>
Method/Procedure:
<p>Step One: Update the database of contacts as needed. Coordinate update with DRCOG and DOLA staff.</p> <p>Step Two: The survey is then distributed electronically.</p> <p>Step Three: The project team follows-up by email and phone. Where necessary, in-person interviews take place with local jurisdiction staff.</p> <p>Step Four: Survey results are tabulated in a software that complements the survey tool.</p> <p>Step Five: A Phase I Report is developed.</p>
Applicant Deliverable: (Describe the deliverable the applicant expects from this task)
Tabulation of Survey Results for Phase I jurisdictions.
CWCB Deliverable: (Describe the deliverable the applicant will provide CWCB documenting the completion of this task)

Tasks
<ul style="list-style-type: none"> • Listing of participating jurisdictions. • Tabulation of survey results. • Phase I Report

Tasks
Provide a detailed description of each task using the following format:
Task 2.b - (Name) Distribution of the Survey Tool: Phase II (additional Front Range Jurisdictions)
Description of Task:
<p>The survey is distributed in three phases. Phase II include jurisdictions in 6 additional Front Range counties: El Paso, Larimer, Park, Pueblo, Teller, and Weld. A database of key contacts has already been developed.</p> <p>(Phase I, included the 9-county metropolitan Denver region. The final phase, Phase III, focuses on jurisdictions in the eastern plains, mountains, and west slope).</p>
Method/Procedure:
<p>Step One: Update the database of contacts as needed. (Coordinate with DOLA and DNR staff, as well as with APA CO.)</p> <p>Step Two: The survey is then distributed electronically.</p> <p>Step Three: The project team follows-up by email and phone. Where necessary, in-person interviews take place with local jurisdiction staff.</p> <p>Step Four: Survey results are tabulated in a software that complements the survey tool.</p> <p>Step Five: A Phase II Report is developed.</p>
Applicant Deliverable: (Describe the deliverable the applicant expects from this task)
Tabulation of Survey Results for Phase I jurisdictions.
CWCB Deliverable: (Describe the deliverable the applicant will provide CWCB documenting the completion of this task)
<ul style="list-style-type: none"> • Listing of participating jurisdictions. • Tabulation of survey results. • Phase II Report

Tasks
Provide a detailed description of each task using the following format:
Task 2.c - (Name) Distribution of the Survey Tool: Phase III (High Plains, Mountains, West Slope)
Description of Task:
<p>The survey is distributed in three phases.</p> <p>The final phase, Phase III, focuses on jurisdictions in the eastern plains, mountains, and west slope. Phase I includes jurisdictions in the 9-county metropolitan Denver region. Phase II includes 6 additional counties along the Front Range.)</p>
Method/Procedure:

Tasks
Step One: Develop the database of contacts as needed. Coordinate update with DOLA and DNR staff, and APA Colorado.
Step Two: The survey is then distributed electronically.
Step Three: The project team follows-up by email and phone. Where necessary, in-person interviews take place with local jurisdiction staff.
Step Four: Survey results are tabulated in a software that complements the survey tool.
Step Five: A Phase III Report is developed.
Applicant Deliverable: (Describe the deliverable the applicant expects from this task)
Tabulation of Survey Results for Phase I jurisdictions.
CWCB Deliverable: (Describe the deliverable the applicant will provide CWCB documenting the completion of this task)
<ul style="list-style-type: none"> • Listing of participating jurisdictions. • Tabulation of survey results. • Phase III Report

Tasks
Provide a detailed description of each task using the following format:
<u>Task 3 - (Name) Composite Report</u>
Description of Task:
This task involved compiling the information from the first three reports into a final report.
Method/Procedure:
Report composition.
Applicant Deliverable: (Describe the deliverable the applicant expects from this task)
Composite Report
CWCB Deliverable: (Describe the deliverable the applicant will provide CWCB documenting the completion of this task)
Composite Report

Tasks
Provide a detailed description of each task using the following format:
<u>Task 4 - (Name) Compendium of Best Practice</u>
Description of Task:
A second portion of the project involves the development of a compendium of best practices identified through the survey process. CCSU and the Department of Natural Resources will identify a set of best practices and tools based on the survey. Additional investigation and information gathering will take place, using a common template for reporting on best practices. The compendium is to be created in an electronic format – to allow for further additions and refinements in the future.
Method/Procedure:

Tasks
Step One: Work with DNR (and/or a panel identified by DNR) to review various practices and tools reported on during the survey portion of the project.
Step Two: Develop a common template for write-ups on each of the practices to be included in the compendium.
Step Three: Develop the content for each practice; following up with local staff when necessary.
Step Four: Conduct a review of the draft compendium, including staff from jurisdictions with best practices in the compendium, and other reviewers as identified by DNR.
Step Five: Finalize the compendium in an electronic format.
Applicant Deliverable: (Describe the deliverable the applicant expects from this task)
Compendium of Best Practices and Tools for Water Planning in Colorado
CWCB Deliverable: (Describe the deliverable the applicant will provide CWCB documenting the completion of this task)
Listing of proposed practices to including in Compendium. A working draft for review and comment. Final Compendium in electronic format.

Tasks
Provide a detailed description of each task using the following format:
<u>Task 5 - (Name) Final Event to close-out the project</u>
Description of Task:
Work with DNR to arrange a ½ day (or full day) event to share outcomes from the project, including survey results and the Compendium of Best Practices.
Method/Procedure:
Guidance and direction for arranging the event to be provided by DNR.
Applicant Deliverable: (Describe the deliverable the applicant expects from this task)
Presentation on the survey results. Presentation on the Compendium of Best Practices.
CWCB Deliverable: (Describe the deliverable the applicant will provide CWCB documenting the completion of this task)
Presentation on the survey results. Presentation on the Compendium of Best Practices.

Budget and Schedule
<u>Budget:</u> This Scope of Work and Schedule shall be accompanied by a Budget that reflects the Tasks identified in the Scope of Work and Schedule and shall be submitted to CWCB in an excel format.
<u>Schedule:</u> This Scope of Work and Budget shall be accompanied by a Schedule that reflects the Tasks identified in the Scope of Work and Budget and shall be submitted to CWCB in an excel format.

Reporting Requirements
<u>Reporting:</u> The applicant shall provide the CWCB a Progress Report at 50% & 75% completion of the project. The Progress Report shall address the following:

Reporting Requirements
<ul style="list-style-type: none">• the success of meeting previously identified goals and objectives• obstacles encountered• preliminary findings or accomplishments• potential need for revisions to the scope of work and timelines <p>January 31, 2020 – 50% Progress Report Submitted May 31, 2020 – 75% Progress Report Submitted</p> <p>(The CWCB may withhold reimbursement until satisfactory Progress Reports have been submitted.)</p> <p>Final Deliverable: At the completion of the project, the applicant shall provide the CWCB a final report on the applicant's letterhead including a review of the activities completed, an estimate of actual water savings realized (for covered entities), and other information that is relevant to the Board's record of the Project and future use of the Project outcomes.</p> <p>The CWCB will withhold the last 10% of the grant request until 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 purchase order or contract will be closed without any further payment.</p>



Colorado Center for Sustainable Urbanism

CCSU Statewide Planning for Water Survey Project

Scope of Work and Budget: Planning for Water Survey Project

Background

The survey project creates a much needed baseline for understanding the extent to which local jurisdictions – counties and cities – are integrating planning for water into projects, programs, and decision-making. The outcomes provide comprehensive statewide information on policies, actions, and implementation efforts on how jurisdictions are linking planning for water with land use planning. In addition, the outcomes identify the range of practices and tools used by local jurisdictions – including best practices in water management and conservation. Finally, the outcomes provide real data and measures for meeting the targets established for Colorado Water Plan.

The survey focuses policies, projects, and programs currently being used by local jurisdictions. (It is intended to complement work underway by the Department of Local Affairs (DOLA) and the Babbitt Center for Land and Water Policy in reviewing localities' comprehensive plan provisions – and not duplicate that particular review.) The survey is designed to go more extensively into actual programs and policies in practice – whether addressed in local plans or not.

Tasks

1. A draft survey of planning for water – developed in mid-2018 – already exists. An initial step involves the review and refinement of the draft. CCSU and the Colorado Department of Natural Resources will identify experts and practitioners to conduct the review of the draft. Once the draft is revised, the survey is ready for distribution and completion.
Note: The survey is designed to investigate policies, projects, and programs in Colorado jurisdictions for best practices. A portion of the questions relate directly to aspects of the One Water Planning Framework (as developed by the American Planning Association). A section of the survey also includes additional questions regarding sustainability processes in place by local governments.
2. The survey is to be distributed in three phases. Phase I would include jurisdictions in the 9-county metropolitan Denver region. A database of key contacts has already been developed – following on a survey of sustainability practices which CCSU conducted earlier in the year. Phase II would then include jurisdictions in 8 additional Front Range Counties. The final phase, Phase III, would focus on jurisdictions in the eastern plains, mountains, and west slope.
3. A series of individual reports would be produced after each phase; followed by a composite report after all phases are completed.
4. A second portion of the project involves the development of a compendium of best practices identified through the survey process. CCSU and the Department of Natural Resources will identify a set of best practices and tools based on the survey. Additional investigation and information gathering will take place, using a common template for reporting on best practices.


The compendium is to be created in an electronic format – to allow for further additions and refinements in the future.

The budget includes financial support for CCSU, including subject matter expertise from Dr. Rocky Piro, other faculty at CU Denver, and a research team of graduate students.

Note: Both CCSU and DNR will also pursue additional sources of funding for ongoing work in the area of integrated land use and water planning.

Budget

Budget Item	2019 August to November (TASKS 1 & 2A, 2B)	2019-2020 December to July (TASKS 2C & 3)	2020 May to July (TASK 4)	Total Project Period
CCSU Director (17.5% effort + 21.61% fringe benefit rate)	\$6,080	\$6,080	\$6,935	\$19,095
CCSU Faculty Fellow (7% effort + 29.52% fringe benefit rate)	\$2,720	\$0	\$2,720	\$5,440
Graduate Assistant (\$20/ hour + .53% fringe benefit rate)	\$1,307	\$1,206	\$1,508	\$4,021
Graduate Assistant (\$20/ hour + .53% fringe benefit rate)	\$1,307	\$1,206	\$1,508	\$4,021
Site hosting and storage	\$184	\$184	\$185	\$553
Travel	\$3,420	\$0	\$0	\$3,420
Indirect Costs (@ 15% of MTDC)	\$2,253	\$1,302	\$1,928	\$5,483
Other consultant subcontract (Match)	\$5,841	\$4,670	\$3,500	\$14,011
Total	\$23,112	\$14,648	\$18,285	\$56,044

<div><div></div><div><div>COLORADO</div><div>Colorado Water Conservation Board</div><div>Department of Natural Resources</div></div></div>													
Water Efficiency Grant Fund													
BUDGET & SCHEDULE													
Prepared Date: 08/19/2019													
Project Name: Planning for Water in Colorado Survey Project													
Applicant: Colorado Center for Sustainable Urbanism Rocky Piro, Executive Director													
Task No.	Description	Start Date ⁽¹⁾	End Date	PI (Piro)		CU Denver Faculty (TBD)		Graduate Student (TBD)		Matching Funds (Cash & In-kind) ²		WEGF Grant Request	Total
				Hours	Sub Total	Hours	Sub Total	Hours	Sub Total	Hours	In-Kind		
1	Draft Survey Tool	3-Sep-19	1-Oct-19	70.29 hrs @ \$55.85/ hr	\$3,926	28 hrs @ \$37.50/ hr	\$1,050	100 hrs @ \$20/ hr	\$2,000	Babbitt - 65 hrs @ \$69.54/ hr	\$4,520	\$6,976	\$11,496
2a	Conduct Phase I survey	3-Sep-19	30-Nov-19	23.43 hrs @ \$55.85/ hr	\$1,309	9.33 hrs @ \$37.50/ hr	\$350	33.33 hrs @ \$20/ hr	\$667	Babbitt - 10 hrs @ \$69.54/ hr	\$695	\$2,325	\$3,020
2b	Conduct Phase II survey	1-Sep-19	30-Nov-19	23.43 hrs @ \$55.85/ hr	\$1,309	9.33 hrs @ \$37.50/ hr	\$350	33.33 hrs @ \$20/ hr	\$667	Babbitt - 10 hrs @ \$69.54/ hr	\$695	\$2,325	\$3,020
2c	Conduct Phase III survey	3-Jan-19	30-Mar-20	23.43 hrs @ \$55.85/ hr	\$1,309	9.33 hrs @ \$37.50/ hr	\$350	33.33 hrs @ \$20/ hr	\$667	Babbitt - 10 hrs @ \$69.54/ hr	\$695	\$2,325	\$3,020
3	Prepare composite survey report	1-May-20	30-Mar-21	70.29 hrs @ \$55.85/ hr	\$3,926	28 hrs @ \$37.50/ hr	\$1,050	100 hrs @ \$20/ hr	\$2,000	Babbitt - 50 hrs @ \$69.54/ hr	\$3,477	\$6,976	\$10,453
4	Compendium of Best Practices	1-Jun-20	30-Mar-21	70.29 hrs @ \$55.85/ hr	\$3,926	28 hrs @ \$37.50/ hr	\$1,050	100 hrs @ \$20/ hr	\$2,000	Babbitt - 29 hours @ \$69.54/ hr ASU - 20.85 hrs @ \$91.67/ hr	\$3,928	\$6,976	\$10,904
	Fringe Benefits (Calculated at Institutional Rates)	3-Sep-19	30-Mar-21	PI (Piro) Benefits @ 21.61%	\$3,393	TBD Faculty Benefits @ 29.52%	\$1,240	Graduate Student Benefits @ .53%	\$42			\$4,675	\$4,675
	Travel (9 two day trips) <i>Travel will be throughout Colorado; locations TBD based on survey area</i>	3-Sep-19	30-Mar-21	Mileage: 9 trips, 391 miles each @ \$0.52/ mile (CU Denver Rate)	\$1,832	Lodging: 9 nights @ \$94/ night (GSA Lodging Rate)	\$846	Per Diem: 18 days @ \$41.25/ day (GSA Per diem)	\$743			\$3,420	\$3,420
	Materials and Supplies (Miscellaneous consumables, printing, and printing supplies)	1-Aug-19	30-Mar-21									\$553	\$553
	Facilities & Administrative Costs	3-Sep-19	30-Mar-21									\$5,483	\$5,483
Total				281	\$19,096	112	\$5,439	793.16	\$8,042	\$0	\$14,011	\$42,034	\$56,045

(1) Start Date for funding under \$50K ~ 30 Days from Application Submittal; Start Date for funding over \$50K ~ 30 Days from Board Approval.

(2) Please insert additional columns if needed for additional staff working on project.

Project may begin as soon as the grantee enters contract/purchase Order

CWCB will withhold the last 10% of the entire grant budget until the Final Report (Deliverable) is completed and accepted (per the WEGF Criteria & Guidelines).