



Turf Replacement Program

Application TRA-000067

Colorado Eligible Entity

Which of the following Colorado eligible entities are you submitting an application on behalf of?

Local Government

Verification of Matching Funds & Funding Use

Do you have matching funds described in the Turf Replacement Grant Program Guidelines relevant to your organization's program or project type?

Yes

Can your organization commit to tracking funds, invoicing, and providing reports for work completed (including any estimates of water savings, before and after pictures, and projected and/or actual water savings)?

Yes

Can you ensure requested funds will not be spent to replace turf with artificial turf, impermeable concrete, water features, invasive species, or high-water-use turf varieties?

Yes

Can your organization commit to incorporating any necessary irrigation adjustments or updates to ensure installed vegetation is efficiently irrigated?

Yes

Applicant Information

Organization Name

Colorado Springs Utilities

Organization Mailing Address

2855 Mesa Road,
Colorado Springs, CO
80904

Title

Water Conservation
Supervisor

Full Name

Julia Gallucci

Email Address

jgallucci@csu.org

Phone

719-205-9401

Please specify the total dollar (\$) amount your organization is requesting for the current funding cycle?

\$596778.0

Are you a water provider who bills customers for treated water or a water district who supplies raw water?

Yes

Water Provider Details

Are you the water provider that directly bills ratepayers in

your community?	Yes
Please list the name of the Water District that supplies your water (or say "self supplied" if you do not get water from another entity)	self supplied
Do you deliver 2,000 acre feet or more of treated water per year?	Yes

1051 Reporting	
Has your organization consistently reported annual water use and water conservation information to CWCB as required by House Bill 10-1051?	Yes

Proposed Focus & Applicant Characteristics	
Have you conducted any analysis to know where turf replacement may be most effective?	Yes
Which sector do you intended to focus your funding on?	Multifamily and HOA's;Commercial, Institutional & Industrial;Municipal/Community Spaces
Which of the following best describes the goal of your proposed turf replacement funding?	Expands on an existing turf replacement program within my jurisdiction (primary provider)

Existing Turf Replacement Program	
How will these new funds expand your existing efforts?	Increases amount of turf removed for my existing program;Increases the incentive amount (\$) for turf removal for my existing program;Pays for one or more municipal projects to remove turf (in right of ways, medians, parks, etc.)
Other expand effort	
Does this funding expand your program or would it be used to replace existing funding?	This will be used to expand my program efforts
Other funding use	
What is your estimated total water savings associated with this project? Please explain your method for estimating savings	28 AF of savings transforming about 20 acres of turf grass. Estimated savings based upon multiple, commercial projects with averaged results.
Do you have a plan for addressing underlying irrigation (e.g. switching to drip irrigation) as a part of this project?	Yes

Water Conservation Efforts
Do you already have a water conservation rebate program or

mechanism for funding rebates or otherwise incentivizing water conservation efforts?	Yes
Do you already have a water conservation/efficiency plan and/or a drought management plan?	I have both

Information on Plans, Rates, Codes & Partnerships

Do you have a tiered rate structure that incentivizes water conservation?	Yes
Do you have landscape codes, ordinances or rules that prevent any turf replaced through your program from being reverted back to turf by the current or future property owner?	No
Do you currently work with your municipalities transportation department?	No
Do you have the ability to ensure (through inspection or other means) that turf removal was done and eligible materials were put in its place?	Yes
Do you have the capability to separately track outdoor water used for irrigation (i.e., sub-metering or separate metering)?	Yes

Additional Information for Existing Programs

Do you plan to continue this program in the future?	Unsure
Does your turf replacement program consider addressing any of the following encouraged planning considerations?	Protecting Tree Health;Defensible Space to Reduce Wildfire Risk
Is your funding match made-up of cash, in-kind or both?	Both
Other Funding Match Made-Up of	
Can you ensure funds will start being spent within 12 months of the contract if funds are awarded?	Yes
Please describe any elements of your program that address equity, diversity, and inclusivity issues	We hope to have 1-2 landscape transformation projects that are located in our lower-income zip codes, including school districts. This program would make a landscape transformation project extremely affordable if it involved transition to native grass areas.

Equity Considerations

How is equity included into and/or supported outside of your turf replacement program when it comes to your communities water conservation efforts?

Colorado Springs Utilities has multiple programs that support residential and business customers, particularly in lower income areas as follows: 1) free bathroom fixtures for any government or NGOs that provide temporary or affordable housing, 2) multi-family bathroom retrofit program--free-for affordable housing (and includes LED bulbs, aerators for kitchen and all leak repairs, 3) small business efficiency program offers free water and energy fixture upgrades and leak repairs and is target marketed to low income areas, 4) arbor day tree program (giveaway) that

ensures half of the 300 trees distributed each year are offered to low canopy area customers, 5) translation of all financial help flyers and rebate programs into Spanish and distribution to public areas in town. (And in 2025 hope to receive grant to offer toilet retrofits to all low income customers who choose to plant a tree in their yard as part of our City Forestry's grant to improve the urban forest and build canopy in key, low-income/low-canopy areas.

Program Info

Please briefly describe the program you envision. What work will be completed, who/what would be the target of the work (e.g., residential, commercial, community spaces), are there any partnerships you have developed, and what value are you adding beyond administering funding? Please note that the provided program description does not suffice as an official Scope of Work required for contracting.

Colorado Springs Utilities desires to advance landscape conversions from turf grass to water wise landscapes that can thrive with one day/week watering (8-12" of annual, supplemental irrigation). This proposal narrows the solutions to water wise landscapes that will be cost effective, aesthetically appealing and resilient for our climate. Colorado Springs Utilities understands that it is important to offer financial incentives alongside professional landscape knowledge and expertise to compel government, education and commercial properties to engage in such projects. Springs Utilities also understands that all parties (customers, landscape contractors, water providers, landscape architects) need to build knowledge in water wise best practices and build learning capacity through projects that we anticipate will offer resilient alternatives for the urban, built landscape in our climate. We have identified two areas of focus: a) ongoing testing of native grasses that have been installed in a variety of settings and still need more examples to confirm best practices and build capacity; and b) testing of water wise solutions for hard to landscape areas (and where turf grass will no longer be allowed due to the passage of SB24-005).

Questions

What questions do you have for CWCB that you'd like answered?

Did you like another copy of our Colorado W-9 attached to this application?