

#### **Colorado Water Conservation Board**

## Water Plan Grant Application

#### Instructions

To receive funding for a Water Plan Grant, applicant must demonstrate how the project, activity, or process (collectively referred to as "project") funded by the CWCB will help meet the measurable objectives and critical actions in the Water Plan. Grant guidelines are available on the CWCB website.

If you have questions, please contact CWCB at (303) 866-3441 or email the following staff to assist you with applications in the following areas:

Supply and Demand Gap Projects Gregory.Johnson@state.co.us Water Storage Projects Anna.Mauss@state.co.us Conservation, Land Use Planning Kevin.Reidy@state.co.us Mara.MacKillop@state.co.us **Engagement & Innovation Activities** Agricultural Projects Brent.Newman@state.co.us **Environmental & Recreation Projects** Linda.Bassi@state.co.us

Applicants interested in submitting an 'Intent to Apply' in the future are encouraged to check here and fill in all sections with the best information available at the time. Exhibits may be excluded.

This "Intent to Apply" will help CWCB prioritize Projects that are not ready for fully completed Water Plan Grant Application due to the initial timeframe and required deadlines.

FINAL SUBMISSION: Submit all application materials to waterplan.grants@state.co.us in the original file formats [Application (word); Statement of Work (word); Budget/Schedule (excel)]. Please do not combine documents.

	Water Projec	t Summary
Name of Applicant	Year One, Inc. d	oa Mile High Youth Corps
Name of Water Project	Energy & Water	Conservation Program
CWP Grant Request Amount		\$ 99,963.80
Other Funding Sources Denver Off Partnerships (DOSP)	ice of Strategic	\$ 24,205.20
Other Funding Sources		\$
Other Funding Sources		\$
Applicant Funding Contribution		\$
Total Project Cost		\$ 124,169.00



	Applicant & Grantee Information
Name of Grantee(s)	Year One, Inc. dba Mile High Youth Corps
Mailing Address	1801 Federal Blvd. Denver, CO 80204
FEIN	84-1182631
Organization Contact	Brigid McRaith
Position/Title	CEO
Email	brigidm@mhyc.net
Phone	303-433-1206 x223
Grant Management Contact	Michele Kilen
Position/Title	Manager of Development: Grants & Stewardship
Email	michelek@mhyc.net
Phone	720-974-0500 x544
Name of Applicant (if different than grantee)	
Mailing Address	
Position/Title	
Email	
Phone	

#### **Description of Grantee/Applicant**

Provide a brief description of the grantee's organization (100 words or less).

Mile High Youth Corps (MHYC) is a 501(c)(3) nonprofit organization established in 1992 to help youth, ages 16-24, make a difference in themselves and their community through meaningful service opportunities and educational experiences. Integrating full-time, paid community service, leadership development, and educational opportunities, MHYC has grown from a small, seasonal neighborhood based organization to a comprehensive, year-round model serving 22 Colorado counties. Founded as a Land Conservation Corps, MHYC added the YouthBuild program in 2003, followed by the Energy & Water Conservation program in 2006. In 2009, MHYC expanded into the Southern Front Range, broadening the reach of the organization's work. Mile High Youth Corps programs have helped 3,500 youth (called Corpsmembers or CMs) successfully transition into adulthood, earn AmeriCorps education awards, and secure jobs and/or pursue post-secondary education through combining best practices in the field of positive youth development, service learning and career pathways.

### Type of Eligible Entity (check one)

Public (Government): Municipalities, enterprises, counties, and State of Colorado agencies. Federal agencies are encouraged to work with local entities. Federal agencies are eligible, but only if they can make a compelling case for why a local partner cannot be the grant recipient.



	Type of Eligible Entity (check one)				
	<b>Public (Districts):</b> Authorities, Title 32/special districts (conservancy, conservation, and irrigation districts), and water activity enterprises.				
	Private Incorporated: Mutual ditch companies, homeowners associations, corporations.				
	<b>Private Individuals, Partnerships, and Sole Proprietors:</b> Private parties may be eligible for funding.				
×	<b>Non-governmental organizations (NGO):</b> Organization that is not part of the government and is non-profit in nature.				
	Covered Entity: As defined in Section 37-60-126 Colorado Revised Statutes.				

	Type of Water Project (check all that apply)
	Study
	Construction
×	Identified Projects and Processes (IPP)
	Other

	Catego	ry of Water Project (check all that apply and include relevant tasks)
	implement	d Demand Gap - Multi-beneficial projects and those projects identified in basin ation plans to address the water supply and demand gap.  Exhibit A Task(s):
	recharge, a	age - Projects that facilitate the development of additional storage, artificial aquifer and dredging existing reservoirs to restore the reservoirs' full decreed capacity.  Exhibit A Task(s):
×	strategies	on and Land Use Planning - Activities and projects that implement long-term for conservation, land use, and drought planning.  Exhibit A Task(s):
	innovation	ent & Innovation - Activities and projects that support water education, outreach, and efforts. Please fill out the Supplemental Application on the website.  Exhibit A Task(s):
		I - Projects that provide technical assistance and improve agricultural efficiency. Exhibit A Task(s):
	recreation.	ntal & Recreation - Projects that promote watershed health, environmental health, and Exhibit A Task(s):
	Other	Explain:



	Location of Water Project
,	county and coordinates of the proposed project below in <b>decimal degrees</b> . vide, in Exhibit C, a site map if applicable.
County/Counties	
Latitude	
Longitude	

#### **Water Project Overview**

Please provide a summary of the proposed water project (200 words or less). Include a description of the project and what the CWP Grant funding will be used for specifically (e.g., studies, permitting process, construction). Provide a description of the water supply source to be utilized or the water body affected by the project, where applicable. Include details such as acres under irrigation, types of crops irrigated, number of residential and commercial taps, length of ditch improvements, length of pipe installed, and area of habitat improvements, where applicable. If this project addresses multiple purposes or spans multiple basins, please explain.

The Applicant shall also provide, in Exhibit A, a detailed Statement of Work, Budget, Other Funding Sources/Amounts and Schedule.

Mile High Youth Corps' Energy & Water Conservation program engages young adults for a year of service providing water and energy efficiency measures to low-income households and non-profit facilities. These measures include the installation of Ultra-High Efficiency Toilets (UHETs), low-flow bathroom and kitchen sink aerators, low-flow showerheads, and LED light bulbs. Corpsmembers work on small crews while gaining the customer service skills and technical training necessary for careers in the "green" industry. Since 2008, Corpsmembers have retrofit 40,000 low-income homes and nonprofit facilities, installing over 19,000 UHETs/HETs, saving 422,900 gallons of water annually and generating over 33,000,000 of lifetime kWh savings.

MHYC partners with Denver Water, Aurora Water, Denver Office of Strategic Partners, and Energy Outreach Colorado to provide energy efficiency services and education to its customers. MHYC boasts high proficiency in client intake methods, client auditing, managing inventory, installation, afterinstallation client servicing and education and client satisfaction follow-up. Throughout the program's history, MHYC crews have experienced a client satisfaction rate above 96% and a client service return rate under 3%. Households targeted for MHYC services meet low-income guidelines as specified by the City of Denver, and youth recruited to perform conservation work are primarily from economically disadvantaged backgrounds.

In 2018, Mile High Youth Corps will implement Denver's first-ever, free of charge, porcelain recycling program, which builds upon MHYC's existing work and provides additional education on environmental stewardship to clients and the community.

Support from this grant will pay for UHETs, bathroom and kitchen sink aerators and low-flow showerheads, and education/outreach materials. MHYC will provide efficiency audits and upgrades to 350 homes, of which, 90% will qualify for a UHET installation.



	Measurable Results
To catalog measurable res values as applicable:	ults achieved with the CWP Grant funds, please provide any of the following
	New Storage Created (acre-feet)
3.16 acre-feet	New Annual Water Supplies Developed or Conserved (acre-feet), Consumptive or Nonconsumptive
	Existing Storage Preserved or Enhanced (acre-feet)
	Length of Stream Restored or Protected (linear feet)
\$137,536.67/year	Efficiency Savings (indicate acre-feet/year OR dollars/year)
	Area of Restored or Preserved Habitat (acres)
	Quantity of Water Shared through Alternative Transfer Mechanisms
	Number of Coloradans Impacted by Incorporating Water-Saving Actions into Land Use Planning
350	Number of Coloradans Impacted by Engagement Activity
315	Of the 350 assessed homes, we anticipate 90% or 315 will receive a UHET installation.

## **Water Project Justification**

Provide a description of how this water project supports the goals of Colorado's Water Plan, the most recent Statewide Water Supply Initiative, and the applicable Roundtable Basin Implementation Plan and Education Action Plan. The Applicant is required to reference specific needs, goals, themes, or Identified Projects and Processes (IPPs), including citations (e.g. document, chapters, sections, or page numbers).

The proposed water project shall be evaluated based upon how well the proposal conforms to Colorado's Water Plan Framework for State of Colorado Support for a Water Project (CWP, Section 9.4, pp. 9-43 to 9-44;)

Colorado's current population of over 5 million is projected to double by 2050. One of the overall themes highlighted in the above documents is the importance of public awareness and engagement regarding the critical water issues facing our state.

A stated vision goal in the executive summary of the Statewide Water Supply Initiative, pg. ES-28, is to "Educate all Coloradoans on the importance and scarcity of water, and the need to conserve, manage, and plan for needs of this and future generations." Colorado's Water Plan sets a measurable objective to "significantly improve the level of public awareness and engagement regarding water issues statewide by 2020..."

Water conservation can provide significant energy savings, while saving customers money and reducing Colorado's greenhouse gas emissions. For example, since 2008, Mile High Youth Corps' Energy & Water Conservation team provided energy-efficiency/retrofit measures in 40,000 homes, providing a total annual savings of \$2,434,000 and energy savings of 13,576,000 kWh. Over the same period, Corpsmembers helped eliminate 69 million pounds of CO<sup>2</sup>, which is equivalent to removing



## **Water Project Justification**

4,628 cars off the road for a year. The total annual water conserved over the 10-year history of the program is 422,900,000 gallons.

A critical component of MHYC's Energy & Water Conservation program focuses on educating clients and the community on conservation and energy saving efforts. Corpsmembers work with clients one on one to engage in conversation about behavioral changes and ways to be environmental stewards in the home (i.e. lower the water heater temperature, turn off the water while brushing teeth, washing clothes in cold water, etc.). Increasingly, clients are interested in reducing their environmental impact, but don't have the resources and/or awareness of energy and water savings techniques to do so. A recent study showed clients who receive behavioral coaching along with their upgrades realized 23% greater energy savings than those who did not.

Corpsmembers are full-time AmeriCorps members and most serve a full year of service. Each year, six to ten new Corpsmembers engage in this service experience and learn about energy and water conservation. As they complete their terms and move on, often to careers in conservation, the lessons learned remain with them. Their futures are stamped with greater knowledge and understanding of environmental concerns, energy saving tips and experience conversing with diverse groups of people about energy and water consumption. These experiences continue to be passed on to friends and family and help to create life-long environmental stewards for generations.

Given the 25 year history of impact in the community, MHYC has developed long-standing partnerships with a diverse group of stakeholders, in which to collaborate. These partnerships include state and local agencies, utilities, community organizations, conservation groups and consumers. The proposed project leverages these existing resources and partnerships to increase overall impact to our youth, community and environment.

#### **Related Studies**

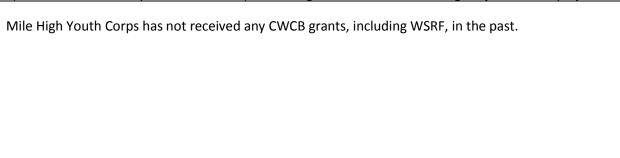
Please provide a list of any related studies, including if the water project is complementary to or assists in the implementation of other CWCB programs.

- In 2015, Drs. Ken Seeley, Antonio Olmos, Krystina Finlay, in addition to University of Denver doctoral student, Ksenia Polson, began new evaluation efforts for Denver's Energy Efficiency Program (EEP). The evaluation team conducted a three-month search to determine the historical effectiveness of the EEP for single and multi-family housing as well as structures for nonprofit organizations. The results showed Mile High Youth Corps "produces significantly higher electricity savings compared to each of the other contractors individually, for a fraction of the cost."
- A 5-year OMNI pre/post survey of Mile High Youth Corps participants showed an increase in environmental self-efficacy and perceived likelihood of engaging in environmental behaviors.
- Additionally, more than 20 years of research confirm the positive impact that youth corps have on the lives of the participants, the community and the environment.



## **Previous CWCB Grants, Loans or Other Funding**

List all previous or current CWCB grants (including WSRF) awarded to both the Applicant and Grantee. Include: 1) Applicant name; 2) Water activity name; 3) Approving RT(s); 4) CWCB board meeting date; 5) Contract number or purchase order; 6) Percentage of other CWCB funding for your overall project.



## **Taxpayer Bill of Rights**

The Taxpayer Bill of Rights (TABOR) may limit the amount of grant money an entity can receive. Please describe any relevant TABOR issues that may affect your application.

We do not anticipate any relevant TABOR issues that may affect this application.



	Submittal Checklist
×	I acknowledge the Grantee will be able to contract with CWCB using the Standard Contract.
Exhil	bit A
×	Statement of Work <sup>(1)</sup>
×	Budget & Schedule <sup>(1)</sup>
	Letters of Matching and/or Pending 3 <sup>rd</sup> Party Commitments <sup>(1)</sup>
Exhil	oit C
	Map (if applicable) <sup>(1)</sup>
	Photos/Drawings/Reports
	Letters of Support (Support letter from Basin Roundtable encouraged)
	Certificate of Insurance (General, Auto, & Workers' Comp.) (2)
	Certificate of Good Standing with Colorado Secretary of State <sup>(2)</sup>
	W-9 <sup>(2)</sup>
	Independent Contractor Form <sup>(2)</sup> (If applicant is individual, not company/organization)
Enga	agement & Innovation Grant Applicants ONLY
	Engagement & Innovation Supplemental Application <sup>(1)</sup>

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



#### **Colorado Water Conservation Board**

#### Water Plan Grant - Exhibit A

	Statement Of Work
Date:	February 1, 2018
Name of Applicant:	Year One, Inc. dba Mile High Youth Corps
Name of Water Project:	Energy & Water Conservation Program
Funding Source:	

**Water Project Overview:** Please provide a summary of the proposed water project (200 words or less). The same summary can be used from Page 5 of the CWP Grant Application.

Mile High Youth Corps' Energy & Water Conservation program engages young adults for a year of service providing water and energy efficiency measures to low-income households and non-profit facilities. These measures include the installation of Ultra-High Efficiency Toilets (UHETs), low-flow bathroom and kitchen sink aerators, low-flow showerheads, and LED light bulbs. Corpsmembers work on small crews while gaining the customer service skills and technical training necessary for careers in the "green" industry. Since 2008, Corpsmembers have retrofit 40,000 low-income homes and non-profit facilities, installing over 19,000 UHETs/HETs, saving 422,900 gallons of water annually and generating over 33,000,000 of lifetime kWh savings.

MHYC partners with Denver Water, Aurora Water, Denver Office of Strategic Partners, and Energy Outreach Colorado to provide energy efficiency services and education to its customers. MHYC boasts high proficiency in client intake methods, client auditing, managing inventory, installation, after-installation client servicing and education and client satisfaction follow-up. Throughout the program's history, MHYC crews have experienced a client satisfaction rate above 96% and a client service return rate under 3%. Households targeted for MHYC services meet low-income guidelines as specified by the City of Denver, and youth recruited to perform conservation work are primarily from economically disadvantaged backgrounds.

In 2018, Mile High Youth Corps will implement Denver's first-ever, free of charge, porcelain recycling program, which builds upon MHYC's existing work and provides additional education on environmental stewardship to clients and the community.

Support from this grant will pay for UHETs, bathroom and kitchen sink aerators and low-flow showerheads, and education/outreach materials. MHYC will provide efficiency audits and upgrades to 350 homes, of which, 90% will qualify for a UHET installation.

**Objectives:** List the objectives of the project.



A grant from the Colorado Water Conservation Board will support the implementation of Mile High Youth Corps' Energy & Water Conservation programs:

- Outreach to a minimum of 3,000 low-income residents/non-profit facilities, annually
- Provide audits and upgrades to 350 homes.
- Of those 350 assessed homes, we anticipate 90% or 315 will receive a UHET installation.
- Provide conservation education to a minimum of 350 clients, annually
- Track energy efficiency measures, including, client energy savings (kWh), household savings (\$), water conserved (gallons), UHETs recycled, etc.

#### **Tasks**

Provide a detailed description of each task using the following format:

**Task 1** – Outreach to 3,000 residents

Description of Task:

Mile High Youth Corps partners with organizations throughout Denver, including Aurora Water, Xcel Energy, Denver Office of Strategic Partnerships, and Energy Outreach Colorado in order to provide services to the greatest number of people.

#### Method/Procedure:

MHYC will print 3,000 education brochures to serve as "leave behinds" with clients as well as to distribute at outreach events. Outreach methods include:

- Access clients receiving low-income supportive services and/or report annual household income of less than 80% AMI
- Conduct neighborhood canvassing
- Implement direct mailing of program information and links for clients to enroll
- Implement client referral program
- Contact potential clients through MHYC's contract with DOSP

Grantee Deliverable: Describe the deliverable the grantee expects from this task

MHYC will reach out to a minimum of 3,000 low-income residents/non-profit facilities, annually

CWCB Deliverable: Describe the deliverable the grantee will provide CWCB documenting the completion of this task

Mile High Youth Corps will submit both a progress report – describing status of tasks identified, major challenges/issues and corrective actions taken – as well as a final report summarizing the project and the project's impact on Corpsmembers, the community and the environment. MHYC will also include copies of the outreach materials with the progress report.

#### Tasks

Provide a detailed description of each task using the following format:

**Task 2** – Energy and Water Audits and Upgrades

Description of Task:



#### **Tasks**

Many homeowners are unaware of the where or how much energy and water they waste in their household appliances. During an energy and water audit, MHYC visits low-income households to determine ways that the home can improve its energy and water consumption, thus lowering the monthly energy and water bills for clients.

Minor upgrades to the home, such as replacing incandescent light bulbs with LED bulbs, replacing sink aerators with new high-efficiency aerators, or installing UHETs, are simple ways that clients can reduce their energy and water consumption without making serious changes to their daily routine. Having Corpsmembers do these installations can help elderly or disabled clients that cannot afford to and are unable to make these improvements themselves as well as clients that do not have the necessary tools on hand, all the while providing Corpsmembers with useful knowledge and skills on home maintenance.

Upon written authorization by resident of homeowner, MHYC shall provide materials and installation of energy efficiency upgrades as follows: 20 LED bulbs per home, 1.5 GPM showerhead (no limit per dwelling), 1.5 GPM sink aerators (no limit), 1.0 GPM bathroom aerator (no limit).

Upon written authorization by homeowner, MHYC will provide materials and installation of energy efficiency upgrades as follows: Programmable Thermostat, Smoke/CO Detector, UHET (when existing toilet is 1.6 GPF or greater, OR leaking, OR older than 1992)

Audits are entered into an online database at the end of each work day, and each audit is added into a running contract totals database. Once a month, reports are generated that detail the total number of clients served, upgrades completed (i.e. the number of UHETs, aerators, showerheads, and LEDs installed), educational surveys completed, and the conservation totals for the month. This report details both the annual and lifetime number of gallons and dollars saved per client and in total.

#### Method/Procedure:

MHYC will call to verify income and set an appointment for an energy and water audit, conservation education and efficiency upgrades. Upon arrival, resident will sign an Income Disclosure form to ensure qualification for program. During the visit, Corpsmembers will inspect and document insulation levels, water heater temperature, furnace efficiency, refrigerator efficiency and water and toilet efficiency.

Based on the needs of the client, Corpsmembers will install LEDs, programmable thermostat, aerators for faucets and conduct a water assessment to determine if they qualify for a free ultra, high-efficiency toilet.

Grantee Deliverable: Describe the deliverable the grantee expects from this task

MHYC will conduct energy and water audits at a minimum of 350 low-income residences/non-profit facilities, annually. As a result of these assessments, MHYC Corpsmembers may install LED bulbs, showerheads and aerators as needed. Of those 350 assessed homes, we anticipate 90% or 315 will receive a UHET installation.

CWCB Deliverable: Describe the deliverable the grantee will provide CWCB documenting the completion of this task



#### **Tasks**

Mile High Youth Corps will submit both a progress report – describing status of tasks identified, major challenges/issues and corrective actions taken – as well as a final report summarizing the project and the project's impact on Corpsmembers, the community and the environment.

#### **Budget and Schedule**

This Statement of Work shall be accompanied by a combined Budget and Schedule that reflects the Tasks identified in the Statement of Work and shall be submitted to CWCB in excel format.

## **Reporting Requirements**

**Progress Reports:** The applicant shall provide the CWCB a progress report every 6 months, beginning from the date of issuance of a purchase order, or the execution of a contract. 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. The CWCB may withhold reimbursement until satisfactory progress reports have been submitted.

**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 withhold disbursement the last 10% of the budget 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 grant will be closed without any further payment.



## **Colorado Water Conservation Board**

# Water Plan Grant - Exhibit A Budget and Schedule

Date: February 1, 2018

Name of Applicant: Mile High Youth Corps

Name of Water Project: Energy and Water Conservation Program (Goal: 350 customers)

Task No.	Task Description	Start Date <sup>(1)</sup>	End Date	Grant Funding Request	Match Funding	Total
1	Outreach Materials (Printing)	7/15/2018	12/31/2019	\$400	\$100	\$500
2	Energy & Water Audits and Upgrades	7/15/2018	12/31/2019	\$62,860	\$15,715	\$78,575
2	Materials	7/15/2018	12/31/2019	\$33,561	\$8,390	\$41,951
	Indirect Fee (4%)	7/15/2018	12/31/2019	\$3,143		\$3,143
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
			Total	\$99,964	\$24,205	\$124,169

- (1) Start Date for funding under \$100K, minimum 45 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding over \$100K, minimum 90 Days from Board Approval; Start Date for funding \$1
- Reimbursement eligibility commences upon the grantee's receipt of a Notice to Proceed (NTP)
- NTP will not be accepted as a start date. Project activities may commence as soon as grantee enters contract and receives formal NTP if
- •The applicant shall provide a progress repost every 6 months, beginning from the date of contract execution.
- •CWCB will withhold disbursement of the last 10% of the total grant amount until a Final Report is completed to the satisfaction of CWCB staff



## **Colorado Water Conservation Board**

## Water Plan Grant - Detailed Budget Estimate Fair and Reasonable Estimate

Date:\* Feb. 1, 2018

Name of Applicant:\* Mile High Youth Corps

Name of Water Project: Energy & Water Conservation Program

	ltem	Cost per client vis		Sub-total
Zone 1	Energy & Water Audits and Upgrades	\$ 218.5	200	\$ 43,700.00
Zone 2	Energy & Water Audits and Upgrades	\$ 232.5	) 150	\$ 34,875.00
		Per Unit	Unit	Sub-total
Materials	Showerhead 1.5 GPM	\$ 5.0	350	\$ 1,750.00
	Bathroom Aerator 1.0 GPM	\$ 0.6	350	\$ 238.00
	Kitchen Aerator 1.5 GPM	\$ 1.6	350	\$ 588.00
	UHETs - Niagara Stealth .8 GPF	\$ 125.0	315	\$ 39,375.00
Outreach Materials	Brochure 8 1/2 x 11 letter folds 4/4 Process 2 sides	\$ 500.0	) 1	\$ 500.00
Indirect Cost (4%)				\$ 3,143.00
TOTAL				

Energy & Water Audits and Upgrades: trip charge, labor - typically two Corpsmembers, client education and follow up

Zone 1: any client within a 5 mile radius

Zone 2: any client within a 6-10 mile radius

Materials: UHETs (90% of total visits will require a toilet install - 315), Showerheads (350), Bathroom Aerator (350), Kitchen Aerator (350)

Outreach Materials: Brochure 8 1/2 x 11 letter folds 4/4 Process 2 sides, Qty: 3000, 80lb Gloss Text



Helping Coloradans afford home energy

January 31<sup>st</sup>, 2018

Attn: Members of the Evaluation Team Colorado Department of Natural Resources Colorado Water Conservation board 1313 Sherman St., Room 718 Denver, CO 80203

Dear Members of the Evaluation Team:

On behalf of Energy Outreach Colorado I am writing to offer my strong support of Mile High Youth Corps' application for funding through the Colorado Water Conservation Board (CWCB). Mile High Youth Corps (MHYC) has an extensive history of providing employment, education and career readiness training programs for thousands of low-income, at-risk young adults in Colorado. As a local partner, I can attest to their proven ability in training, employing, and placing these young people.

As an organization, we have been impressed by MHYC's intentional focus on underserved neighborhoods and their ability to engage youth from diverse backgrounds, helping young people improve their economic mobility through crucial education and employment skills. Denver's youth need opportunities like those offered at Mile High Youth Corps. Young people enrolled in the program can earn a paid stipend, their high school diploma, and an AmeriCorps education award through MHYC, all while developing valuable skills that prepare them for the workforce and post-secondary education.

I highly recommend Mile High Youth Corps for funding. If you need additional information about my support of Mile High Youth Corps, then please feel free to contact me at 303-226-5059 or lilderton@energyoutreach.org. It is my pleasure to support their funding application.

Sincerely,

Luke Ilderton

Chief Program Officer

**Energy Outreach Colorado** 

Water Department City of Aurora

Water Conservation 15151 E. Alameda Parkway, Ste. 3228 Aurora, Colorado 80012 303,739,7195 VURONT.

Worth Discovering • auroragov.org

February 6th, 2018

Colorado Department of Natural Resources Attn: Members of the Evaluation Team Colorado Water Conservation Board 1313 Sherman St., Room 718 Denver CO 80203

Dear Members of the Evaluation Team:

Aurora Water is supportive of Mile High Youth Corps' application for funding through the Colorado Water Conservation Board (CWCB). Mile High Youth Corps (MHYC) has an extensive history of providing employment, education and career readiness training programs for thousands of low-income, at-risk young adults in Colorado. As a local partner working with MHYC, I can attest to their proven ability in training, employing, and placing these young people.

Aurora Water partners with MHYC to deliver our Low Income Water Efficiency Program (LIWEP), which assists Aurora's low income households to lower their water bill costs while simultaneously conserving water in their household. Eligible participants can receive up to two free ultra-high efficiency toilets, three aerators, and two showerheads, all of which are ultimately installed by the MHYC team. The professionalism and customer service that MHYC corp members demonstrate on a regular basis is impressive. Several customers relay their good experiences with MHYC, including one LIWEP participant who said, "I am so happy with MHYC's service. They were clean and treated my house and myself with respect." The positive impact that MHYC delivers to our community is clear.

In addition to their proven work ethic and community impact, we have also been impressed by MHYC's ability to engage youth from diverse backgrounds, helping young people improve their economic mobility through crucial education and employment skills. Colorado's youth needs opportunities like those offered at Mile High Youth Corps. Young people enrolled in the program can earn a paid stipend, their high school diploma, and an AmeriCorps education award through MHYC, all while developing valuable skills that prepare them for the workforce and post-secondary education. The ability to receive both at the same time is a rare and significant opportunity.

The funding provided by this grant would not only allow MHYC to cover their current operating costs and continue offering their services to Denver, but would also allow for a network expansion to connect with more of Colorado's youth, increase their service area, and amplify their impacts to the region. Aurora Water highly recommends Mile High Youth Corps for this funding opportunity. If you need additional information about our support of Mile High Youth Corps, then please feel free to contact me at <a href="mailto:gbaker@auroragov.org">gbaker@auroragov.org</a> or at 303.739.7081.

Thank you for this opportunity.

Greg Baker

Sincerely.

Manager of Public Relations

Aurora Water





August 9, 2017

Nick Brattin Mile High Youth Corps 1801 Federal Blvd. Denver. CO 80204

Dear Mr. Brattin,

The Denver Office of Strategic Partnerships (DOSP) and Energy Efficiency Advisory Board has evaluated the performance of all our Residential and Nonprofit Energy Efficiency Services partners. Thank you for taking the time to share the important impact your organization has on the lives of Denver's low-income residents and nonprofits. Congratulations! DOSP and the Advisory Board has determined Mile High Youth Corps is one of the energy efficiency services partnerships we would like to offer a contract extension.

DOSP would like to grant your organization an award in the amount of \$120,000 to provide Residential Energy Efficiency Services in the City and County of Denver. The term of this award will run from January 1, 2018 – December 31, 2018.

We would like to invite you and any relevant members of your team to a meeting designed to discuss the Scope of Work. We would like to gather your team's input on areas of the 2017 Scope of Work that could be modified to best take advantage of Mile High Youth Corp's strengths. Please review the 2017 Scope of Work and identify where improvements may be made and submit your suggestions before EOB on August 25, 2017. Please submit suggestions to Rudy Schloz at <a href="Rudy.Schloz@denvergov.org">Rudy.Schloz@denvergov.org</a> and copy Miriam Peña at <a href="Miriam.PenaGarcia@Denvergov.org">Miriam.PenaGarcia@Denvergov.org</a>, please supply your documents in Word and/or Excel format.

We've scheduled our meeting for August 30, 2017 at the Webb Building in room 4.I.3 from 2:45pm – 3:30pm. Please let me know if you cannot attend this date and time. Please plan to arrive a little early to park and get through security.

I look forward to working with you. Congratulations again on your contract extension!

Sincerely,

Miriam Peña Director