



## Sustainability Plan Progress Report | 2020–2022







# **Energy**

#### **TARGETS**

Strive for 80% renewable electricity for primary municipal facilities and operations by 2030.

As of 2022, 70% of City buildings source 100% of their electricity from renewable 100% of their electricity from renewable energy sources through SunShare solar garden subscriptions. In 2022, the City purchased 9.5 Megawatts (MW) of solar energy from community solar gardens.

Pursue opportunities to decrease energy utility costs for lowincome households.

Through a relationship with Energy Outreach Colorado in 2022, seven low-income households received free high-impact weatherization assistance that included the installation of insulation, LED lighting, programmable thermostats, and other energy efficiency upgrades.

Provide residential energy education and engagement.

In partnership with Solar United Neighbors, a national solar nonprofit, the City has hosted two solar co-ops. These co-ops have helped 500+ residents learn about solar options and how to become more energy independent and save on their electricity bills. Through the 2021 and 2022 co-ops, 44 residents installed solar panels and saw a 15-20% savings from participating in the co-op compared to an average price for solar installation.

## WHAT CAN YOU DO?



Get a free home energy assessment from Xcel Energy that will reduce your utility bills and increase the comfort of your home. This is a \$200 value provided for free; over 500 of your neighbors have already benefited from this service. Sign up here.

You may be eligible for thousands of dollars in Federal and State tax credits and rebates for home energy efficiency enhancements. Learn more here!







# **Housing & Neighborhoods**

## **TARGETS**

Increase opportunities for creating community and neighborhood engagement.

\$5,000

In 2022, the Sustainability Office conducted a pilot program that connected three HOAs with high-impact, cost-saving resources and programs. As a result, \$5,000 in grants were distributed to improve lighting and landscaping water efficiency. In addition, HOA residents signed up for a variety of water and energy conservation programs.

The City hosted over 15 community events in 2022 such as neighborhood Parks and Recreation-focused celebrations.

Maintain or increase the percentage of residents who rate the overall quality of their neighborhood as good or very good.

83%

According to the 2022 Community Survey, 83% of residents rated the overall quality of their neighborhood as good or very good! The same percent of residents agree that Westminster can be described as safe and secure.

## WHAT CAN YOU DO?



Connect with and learn about high-impact sustainability resources for your home and lifestyle on our residential resources webpage.

Enhance your neighborhood or HOA and connect with cost saving, community building, and beautification resources available from the City and its partners. Learn more here.



## Materials & Waste

#### **TARGETS**

#### Enhance city environmental management systems and practices.



In 2022, the City bolstered its waste collection infrastructure and educational services. New trash and recycling bins were placed at the City Park Recreation Center and at City Hall. Future bins are planned across City facilities. A revamped "Trash and Recycling" website was launched.

165

City environmental management systems and practices continued to be enhanced. 165 staff have been trained on spill prevention and stormwater illicit discharges since 2020.

#### Increase the communitywide waste diversion rate.

4,072

In 2022, the limb drop program diverted 4,072 cubic yards of organic waste from the landfill, which equals approximately 2,714 standard pickup truck loads. 2,618 vehicles dropped off tree limbs to be recycled. All 4,072 cubic yards of tree waste were turned into mulch and given to residents free of charge.

210

In 2022, the leaf and pumpkin recycling program diverted 210 cubic yards of organic waste from the landfill. 460 vehicles dropped off leaves at the leaf recycling event and were turned into compost at A-1 Organics. Also, the Christmas tree recycling program diverted approximately 200 cubic yards of organic waste from the landfill.

## WHAT CAN YOU DO?



Responsibly dispose of your hazardous waste responsibly, for no cost! The City has contracted with Waste Management to offer "At Your Door Special Collection." The program collects household hazardous waste directly from your home by appointment FREE of charge. Sign up here.

Bring a reusable shopping bag to stores to avoid the new statewide 10 cent carry-out bag fee.

Recycle responsibly by using the City's Hard to Recycle Guide.



# **Transportation & Mobility**

## **TARGETS**

Achieve the mode share targets for carpool, transit, bicycling and walking established in the Transportation & Mobility Plan.

200

Bike to Work Day in 2022 was a "wheely" good success with 200 cyclists stopping by the City's station to learn about clean commuting options and resources available to Westminster residents.



In 2022, the Sheridan RTD station added a new "Bike and Ride" parking enclosure that allows cyclists to securely park their bike and hop on their bus.

Increase the number of electric vehicle charging stations on and off city property.



An electric vehicle (EV) webpage was created in 2022 to inform residents about the benefits and financial incentives related to EVs.

The City's first on-street EV charging station was installed in the Downtown in 2022; this adds to 24 publicly accessible, City-owned charging stations.

### WHAT CAN YOU DO?



Heading to a Nuggets, Avalanche, Rockies, or Broncos game? Don't stress with traffic and parking in Downtown Denver. Consider taking RTD's Flatiron Flyer bus or the train from Westminster Station.

Did you know you may be eligible for over \$12,500 in tax credits for a new electric vehicle? Check out our EV webpage to learn more!



## **Natural Resources & Environment**

### **TARGETS**

**Expand the urban tree canopy coverage.** 

The City conducted an urban tree canopy equity study in 2022, to inform where the City will focus tree planting and preventative treatment efforts against the invasive Emerald Ash Borer (EAB) which threatens the ~70,000 ash trees in Westminster.

Reduce systemwide water use to 110 gallons per capita per day (GPCD) or lower by 2030.

1,427

In 2022, 1,427 Westminster customers participated in water conservation programs. This number was a 50% increase over 2021 participation. Voluntary participation in these programs reduces the chance for drought restrictions over time, lowers utility costs and customer rates, and makes the City more resilient to changes in our local climate.

104

Systemwide water use has declined rapidly since 2020 with a per capita trend between 2020 and 2022 that would result in a use of 104 GPCD by 2030.

## WHAT CAN YOU DO?



If you have an ash tree, protect it against Emerald Ash Borer. The preservation of an ash tree is the most economical decision for property owners. The cost of removing and replacing an Ash tree is comparable to 20 years of EAB treatments. Learn how to protect your ash here!

Westminster has approximately 12% coverage of urban tree canopy, which is **below average** for the Front Range. Luckily, the City offers planting programs that include a tree sale. Get planting here!

Sign up for the City's many water conservation opportunities here.

To learn more about sustainability at the City of Westminster and ways you can get involved, visit our website or reach out at sustainability@ westminsterco.gov.

