





# Northern Colorado Clean Cities Electric Vehicle Action Plan



#### **About this Plan**

This Electric Vehicle Action Plan is designed to enable Northern Colorado Clean Cities (NCCC) to strategically support electric vehicle (EV) adoption as part of the broader mission to reduce petroleum use in transportation, as well as statewide efforts to promote zero-emission vehicles. The EV goals and strategies outlined in this plan were developed collaboratively with a stakeholder team, including NCCC staff and board members.

#### Our Electric Vehicle Vision & Goal

**Vision**: Northern Colorado Clean Cities supports local actions that accelerate the adoption of electric vehicles and alternative fuels across Northern Colorado to advance the region's economic, environmental, and energy security.

**Goal**: By 2030, there will be at least 50,000 EVs on the road in Northern Colorado with a stretch goal of 145,000 EVs on the road to align with the Colorado Electric Vehicle Plan.

# Our Roadmap for Achieving this Vision & Goal

To acheive this vision, the NCCC EV Action Plan is divided into three focus areas:

#### 1 Public Sector

Strategies aimed at increasing the adoption of EVs and the installation of charging infrastructure by public entities such as local governments.

#### 2. Residential Sector

Strategies aimed at increasing the adoption of EVs for personal use, including ownership, leasing, and carshare.

#### 3. Commercial Sector

Strategies aimed at increasing the adoption of EVs and the installation of charging infrastructure by commercial entities, such as retail shops, offices, and companies with heavy duty fleets.





### **Strategies**

#### **Public Sector**

- 1-1: Support Public Entities in the Identification and Installation of Public Charging Stations
- 1-2: Support the Development of Community EV Plans
- 1-3: Provide Guidance for Communities That Want to Adopt EV-Friendly Policies
- 1-4: Support Municipal Fleet Conversions

#### **Residential Sector**

- 2-1: Promote EV Awareness through Community Outreach and Education Efforts
- 2-2: Develop a Supported Process to Help Residents Identify and Procure the Most Appropriate EV
- 2-3: Promote Charging Infrastructure
- 2-4: Develop and Promote a Network of Professionals to Support EV Owners

#### **Commercial Sector**

- 3-1: Support Commercial Fleet Conversions
- 3-2: Encourage Businesses to Provide Workplace and Public Charging Options
- 3-3: Promote Heavy-Duty Fleet Conversions

## By Reaching This Plan's Targets, We Will...





Support the installation of **20 public** EV charging stations each year.



Provide EV advisory services to **10 organizations** each year.



Achieve **40,000 impressions** each year through events and social media, with a stretch goal of **80,000 impressions**.



Engage at least **30 businesses** each year, resulting in **5 commitments** to fleet conversions and **15 commitments** to charging station installations.





