



Legislation Text

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City of Colorado Springs' Electric Vehicle Plan

Presenter:

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Summary:

A presentation to overview the Office of Innovation and Colorado Springs Utilities Electric Vehicle (EV) Readiness Plan project. The Plan provides an analysis of the community's needs, opportunities, and challenges regarding EV adoption, as well as a thorough exploration and prioritization of implementation options. Primary project components will include:

- A roadmap for conversion of City and Utilities fleet to electric vehicles
- Public education and EV adoption incentives
- Policy recommendations, including rate structure, infrastructure ownership, and land use and building code recommendations to support EVs
- Identification of ideal EV charging station locations, including needed utility infrastructure upgrades

Background:

The City proposes an initiative to foster and support the transition to zero emission vehicles and advance the adoption of EVs in the community through the development of an Electric Vehicle Readiness Plan. The project involves collaboration amongst numerous entities, including Utilities, the Colorado Energy Office, local stakeholders, and community members. The completed Plan will present an action-ready roadmap that will identify implementable short and long-term strategies toward promoting renewable energy goals related to EVs. The City, in partnership with Utilities applied for and received a Renewables and Clean Energy Challenge Grant provided by the Colorado Department of Local Affairs ("DOLA") in the amount of \$187,500. Utilities has committed \$25,000 in matching funds and the City's Office of Innovation has committed an additional \$37,500 in matching funds.

Previous Council Action:

N/A

Financial Implications:

N/A

City Council Appointed Board/Commission/Committee Recommendation:

N/A

Stakeholder Process:

N/A

Alternatives:

N/A

Proposed Motion:

N/A

N/A