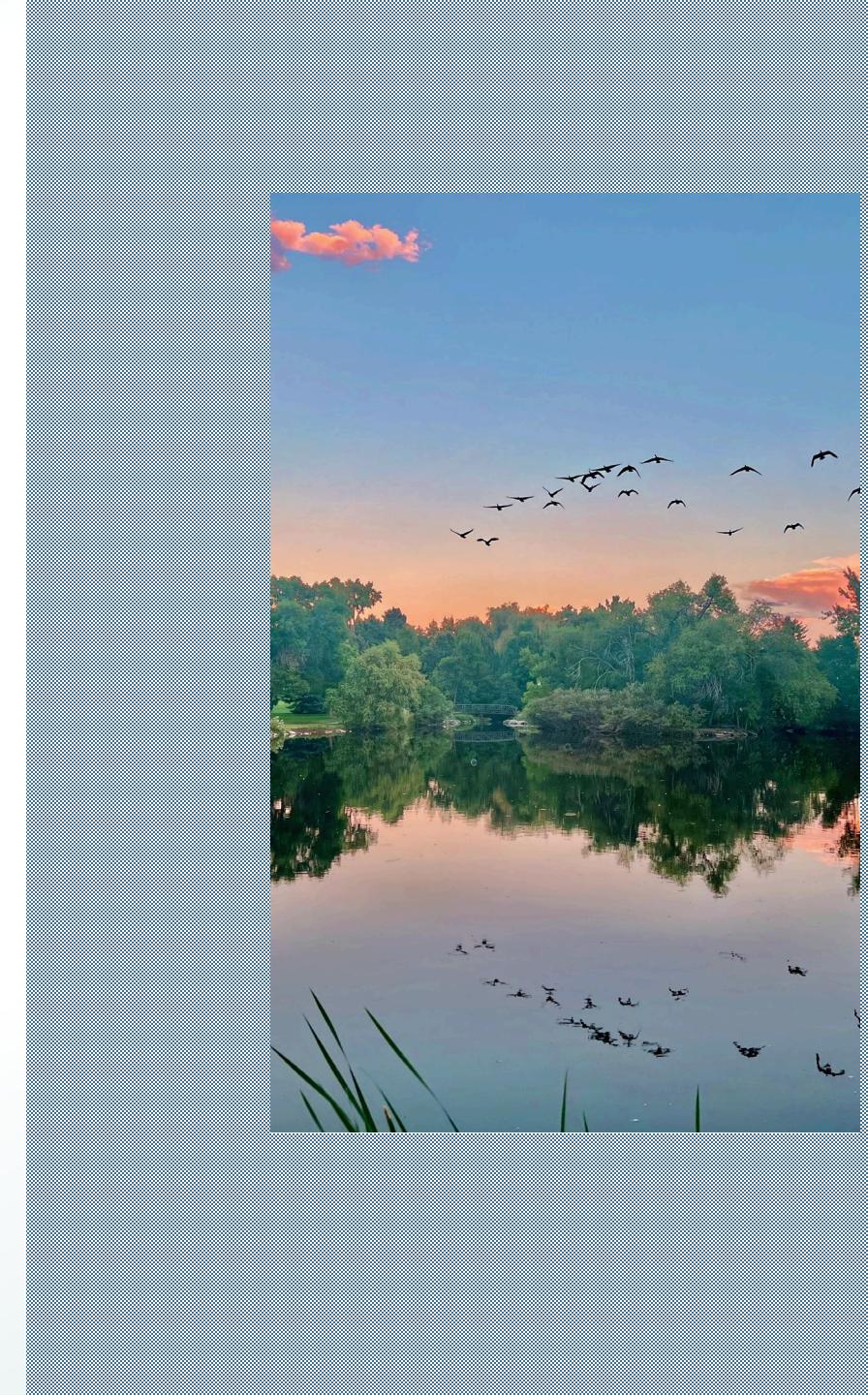


# ELECTRIC VEHICLE CHARGING STATION DISCUSSION

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JANUARY 26, 2026



# AGENDA

Introduction

Electric Vehicle (EV) Charging Code Update

ESB Comments

Discussion

# INTRODUCTION

2024 State Legislation Action

Generation of the Colorado EV  
Charging Model Land Use Code and  
Guidance.

Unified Land Use Code update to  
comply with the Model Code

# Colorado Electric Vehicle Charging Model Land Use Code & Guidance

*Prepared by the Colorado Energy Office  
in compliance with HB24-1173*

*March 2025*



**Littleton**

# EV CHARGING CODE UPDATE

## Principal Use Standards:

- Allowed in DTA, DMU, NC, CM, MFR, BC, and IP zoning districts
- Abide by the bulk standards for the zoning district that it is located
- Canopies, car washes, and convenience stores allowed on-site
- Approval Process – Site Plan



Image courtesy of the Colorado EV Model Land Use Code

# EV CHARGING CODE UPDATE

## Accessory Use Standards:

- Approval Process – Building Permit

**Table 10-1-1.3.1**  
**Land Use Matrix**

Category	Specific Use	Downtown (DT)		Corridor Mixed-Use (CM)		Neighborhood (NB)				Business and Industry (BI)		Open Space (OS)	Standards			
		DNR	DTA	DMS	DMU	NC	CM	ACR	LLR	MLR	SLR	MFR	BC	IP		
Commercial Accessory Uses	Dispenser and Vending Kiosk	--	A	--	A	--	A	--	--	--	--	--	A	--	--	10-1-1.6.A
	Eating and Drinking Places (Outdoor Seating, Sidewalk Café and Sidewalk Display)	--	A	A	A	A	A	--	--	--	--	--	A	--	CS	10-1-1.6.A
	Electric Vehicle (EV) Charging Station	--	AS	AS	AS	AS	AS	--	--	--	--	AS	AS	AS	AS	10-1-1.6.A

# EV CHARGING CODE UPDATE

## Accessory Use Standards Continued:

- Exempt from:
  - Setbacks
  - Bufferyards
  - Screening Requirements
- Adjustments to non-conformance provisions

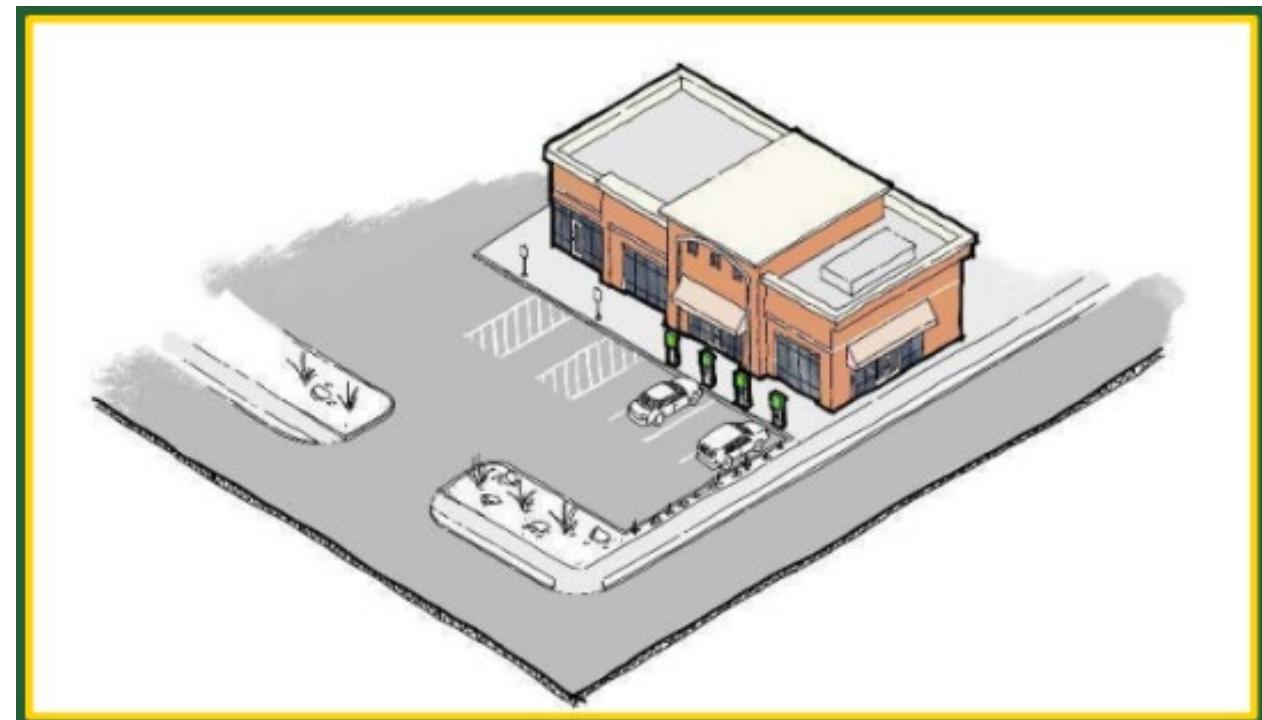


Image courtesy of the Colorado EV Model Land Use Code

# EV CHARGING CODE UPDATE



**COLORADO**  
Energy Office

Colorado Model Electric Ready  
and Solar Ready Code

Published: June 1, 2023



**COLORADO**  
Department of Local Affairs

## Sustainability Incentives Adjustment:

- Amending the Sustainability Incentives to build on the requirements of the Model Electric Ready Code

*Table CV502.1: EV Power Transfer Infrastructure Requirements*

Building Type / Space Type	EVSE Installed Space	EV Ready Space	EV Capable Space	EV Capable Light Space



# EV CHARGING CODE UPDATE

Table CV502.1: EV Power Transfer Infrastructure Requirements

Building Type / Space Type	EVSE Installed Space	EV Ready Space	EV Capable Space	EV Capable Light Space
<b>All commercial buildings, except for R-2 occupancies, with 10 or less parking spaces.</b>	0	2 spaces	0	0
<b>Commercial buildings, except for R-2 occupancies, with greater than 10 parking spaces.</b>	2% of spaces	8% of spaces	10% of spaces	10% of spaces
<b>R-2 occupancies with 10 or less parking spaces</b>	0	15% of spaces	10% of spaces	10% of spaces
<b>R-2 occupancies with greater than 10 parking spaces.</b>	5% of spaces	15% of spaces	10% of spaces	30% of spaces

## Required Off-Street Parking Adjustment:

- Defaulting to the requirements of the Model Electric Ready Code
- Removing some provisions that are addressed in new code language



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# EV CHARGING CODE UPDATE

## Adding and Adjusting Definitions:

- Electric Vehicle (EV) Charging, Accessory Use – Added
- Electric Vehicle (EV) Charging, Principal Use – Added
- EV Charging Station – Added
- EV Charging Electrical Utility Equipment – Added
- Fuel Sales (Retail) – Adjusted
- Convenience Store – Adjusted
- Electric Vehicle- Existing

# ESB COMMENTS

Discussed Development Standards with the Environmental Stewardship Board on January 7, 2026:

- Interested in updating sustainability incentives and standards in the ULUC
- A fast charger at every fuel station
- Consider EV bicycle charging

# DISCUSSION

Thoughts on additional development standards?