

# City of Edgewater Electric Vehicle Action Plan



## About This Plan

This EV Action Plan is a roadmap to guide Edgewater toward achieving its desired EV future. This plan was developed collaboratively over a 10-month time frame from August 2022 to June 2023 through a series of project management team meetings, two stakeholder workshops, and three focus group discussions.

## Our Electric Vehicle Vision

The City of Edgewater prioritizes sustainable and affordable electric mobility solutions and community collaboration in order to create an equitable, thriving, and resilient community.

## Our Roadmap for Achieving this Vision

To achieve this vision, the City of Edgewater EV Action Plan is divided into four focus areas:



### Residential

Advancing the equitable adoption of electric vehicle technology for all of Edgewater's residents.



### Businesses and Institutions

Partnering with businesses and institutions to advance installation of charging for public and private use, and to encourage the adoption of EVs by employees.



### Municipal

Leading by example by electrifying the City fleet.






### Policy and Public Infrastructure

Advancing EV adoption by implementing EV-ready codes and identifying opportunities to fill charging gaps through public investment.



## Our Strategic Priorities

To achieve our energy vision, the Energy Action Plan is divided into four focus areas:

Focus Areas	Strategies
 <b>Residential</b>	 <b>R-1:</b> Connect residents with information about EVs and available incentives
	 <b>R-2:</b> Support charging at rental and multifamily properties
	 <b>R-3:</b> Develop and administer a pilot program to lower the upfront cost of electric micro-mobility
 <b>Businesses and Institutions</b>	<b>BI-1:</b> Identify willing partners to install fleet, workplace, and/or public charging
	<b>BI-2:</b> Educate employees on the benefits and opportunities for electrifying personal vehicles
 <b>Municipal</b>	<b>M-1:</b> Establish a City fleet vehicle and charging infrastructure procurement plan
	<b>M-2:</b> Engage in peer learning for adopting emerging EV technology
	<b>M-3:</b> Adopt policy to support the implementation of the City's EV replacement plan
 <b>Policy and Public Infrastructure</b>	<b>P-1:</b> Educate developers and the public on the City's EV codes and resources to support code compliance
	 <b>P-2:</b> Identify City-owned properties to install public charging infrastructure



**Elevating Equity:** Edgewater believes that every resident deserves to benefit from transportation electrification. As such, equity was identified as a critical lens to frame this planning process. Income, housing type, renter status, and English-proficiency were identified as potential barriers to EV adoption. Strategies flagged with this equity icon directly address one or more of these equity lenses.