



STAFF REPORT
Board Meeting of April 19, 2023

AGENDA ITEM: 4-I

PREPARED BY: Dylan Stone, Principal Regional Planner

SUBJECT:

Zero-Emission Vehicle and Infrastructure Resource Webpage

Enclosure: No

Action: Information and Discussion Only

SUMMARY:

As part of the development of the Madera County Zero-Emission Vehicle (ZEV) Readiness and Implementation plan, MCTC staff has published ZEV and Infrastructure Resources webpage.

The webpage can be viewed at the following address:

<https://www.maderactc.org/transportation/page/zero-emission-transportation>.

The webpage includes information for home and public charging, including resources for residential charging, employers, businesses, multifamily properties, and local governments. These include links to various rebate and incentive programs for an array of potential users and implementors.

The webpage also contains various toolkits to assist in ZEV infrastructure planning activities. The following downloadable planning toolkits are available:

- **Workplace Charging** - Resources for business owners and managers, and business property managers that want to provide EV charging stations for employees, clients, and fleet vehicles.
- **Multifamily Charging** - Resources for apartment, condominium, and manufactured housing property owners and managers that want to provide EV charging stations for residents, guests, and employees.
- **Retail and Restaurant Charging** - Resources for restaurants, stores, fitness centers, hotels, healthcare providers, and entertainment providers that want to provide EV charging stations in parking lots.
- **Public Parking Charging** - Resources for local government, airports, parking lot operators, and others that want to provide EV charging stations in parking lots.
- **Site Evaluation Tool** - A simple checklist to evaluate a site and a location on the site for an EV charging station.

- **Fleet Inventory Tool** - An Excel spreadsheet for fleet managers to collect information about their vehicles and facilities to plan for a transition to EVs.
- **EV Station Permitting Resources** - Information for local governments to implement streamlined permitting for EV charging stations.
- **EVITP for Electricians** - Information for journeyman electricians to become certified to install charging stations.

FISCAL IMPACT:

No fiscal impact to the approved 2022-23 Overall Work Program and Budget.