FACT SHEET

PROJECT STATUS

Fleet EV charging stations were installed in December 2018. This project is complete.

PROJECT BUDGET

The cost to install ten (10) EV charging stations through SDG&E's "Power Your Drive Program" was \$6,300.

The cost of charging vehicles is based upon electrical grid peak usage at the time of charging. The estimated cost to fully charge a typical EV is between \$4.50 and \$16.

PROJECT LOCATION

City of Encinitas Public Works Facility

CONTACT US

For questions about the project, please contact Crystal Najera, Sustainability Manager, at: cnajera@encinitasca.gov



City of ENCINITAS

City Fleet Electric Vehicle Charging Stations



ABOUT THE PROJECT

The City partnered with San Diego Gas & Electric (SDG&E) to participate in SDG&E's <u>Power Your Drive Electric Vehicle (EV) Charging Station Program</u>.

The program was designed to increase EV ownership by installing charging stations for business fleet vehicles, employees, and multi-family residents. Under this program, the City installed ten (10) electric vehicle charging stations (EVCS) at the Public Works facility located on Calle Magdalena in Encinitas.

The installation of EV chargers provides capacity for the transition of the City's fleet from gasoline to electric-powered vehicles.

The project supports Climate Action Plan (CAP) measure *MCET-1: Transition to Zero Emission Vehicle (ZEV) Municipal Fleet* by supporting the avoidance of transportation-related greenhouse gas (GHG) emissions. This project also aligns with the environmental focus area of the Encinitas Strategic Plan.