City of SACRAMENTO

Fleet Management

Types of ALTERNATIVE Fuels



502 - Renewable Diesel

72 - Renewable LNG

61 - Renewable CNG

30 - Propane

126 - Electric (BEV)

49 - Hybrid's (Ford, Honda, & Dodge)

350 - E85 (85% ethanol & 15% gasoline)

53% - Alternative fuel



ZEV Implementation

EV Readines s Planning



EV Strategy



Create 10-15 year replacement plan



Review of infrastructure



Planning



Construction

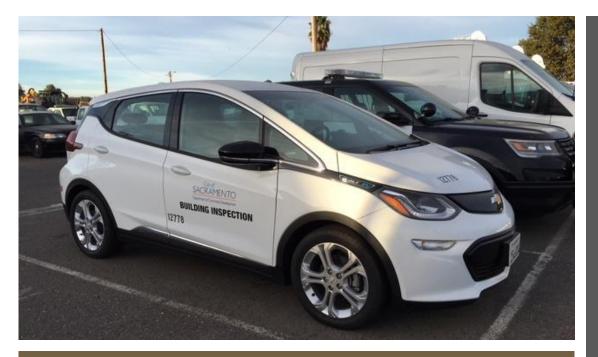


Order Vehicles

Planning

- Make sure all parties are at the table
 - Internal customers
 - Permitting
 - Electric Utility
 - Facilities
 - Construction Vendors
- Long term replacement plan
 - How many vehicles-10/15 year plan
 - How many locations
 - Number of chargers at each location





- Ride & drives with employees
- PPT-identify O&M savings and operational specifications
- Create/update Sustainability Policy
- Case studies

Internal Champions

EV Infrastructure

- ☐ 28 charging stations
- ☐ Infrastructure for 28 more
- ☐ Room for DC Fast charger







THE END



Contact Information

Mark Stevens

Fleet Manager

City of Sacramento

916-808-5869

mstevens@cityofsacramento.org