



**“How to ‘Electrify’
More of the Public
To Purchase Electric Vehicles”**

Funding History

- CMAQ (\$300,000) in 1999 (EV)
- CMAQ (\$650,000) in 2002 – 2004 (EV)
- CMAQ (\$325,000) in 2002 (CNG)
- CMAQ (\$200,000) in 2006 (AFV)
- CMAQ (\$200,000) in 2008 (AFV)
- Y-SAQMD Clean Air Funding (\$400,000)
 - AB2766 Vehicle License Renewal Fees
 - Y-SAQMD Board Approval (June 2000, June 2002, June 2003, June 2006, June 2007 & June 2008)

Background

- STA Makes EVs a Priority Project (OCT98)
- City Council Presentation (NOV98)
- Public Meeting (JUL99)
- City Council Passed Low Emission Vehicle Resolution (May 9, 2000)

Electric Vehicle Deliveries

- Public Program
- General Motors EV1
 - 1999 (5)
 - 2000 (3)
 - 2001 (24)
 - 2002 (41)



Electric Vehicle Deliveries (Cont.)

- Public Program
- Chevy S-10 Electric Pickup Truck
 - 2001/2002 (7)
- Ford Ranger EV
 - 2000 (4)
- Toyota RAV4 EV
 - 2002/2003 (16)



Electric Vehicle Deliveries (Cont.)

- City Fleet Vehicles
- Toyota RAV4 EV
 - 2001 (4)
- Ford Ranger EV
 - 2001 (2)
- Chevy S-10 Electric Pickup Truck
 - 2001 (1)



Electric Vehicle Deliveries (Cont.)

- City Fleet Vehicles
- Nissan Hypermini
 - 2000 (3)
 - 2003 (3)



Electric Vehicle Deliveries (Cont.)

- City Fleet Vehicles
- Nissan Altra EV
 - 2003 (12)
 - City of Vacaville (10)
 - City of Dixon (2)



City Photovoltaic Systems

- City Hall
 - October 2003
 - 39 kW System
 - Nine Electric Vehicle Public Charging Stations
- Bella Vista Road Park and Ride Lot
 - March 2005
 - 45 kW System
 - Six Electric Vehicle Public Charging Stations

Positive Press Coverage

- Vacaville Reporter (12)
- Fairfield Daily Republic (6)
- Vallejo Times-Herald (4)
- Benicia Herald (1)
- Dixon Independent Voice (1)
- Sacramento Bee (1)

Positive Press Coverage (Cont.)

- Davis Enterprise (1)
- Fiesta Days Parade
(2000/01/02/03/04/05/06/07/08)
- Fleets & Fuels (May 29, 2000)
- Western City (July 2000)
- Vacaville Voices (August 2000)
- U.C. Davis Picnic Day Parade
(2003/04/05/06/07/08)
- Prosper Magazine (April 2005)
- CSUS Business Futures Publication (Fall 2007)

Electric Vehicle Incentive Program Awards

- Association for Commuter Transportation (ACT) Most Innovative Program of the Year Award for 2000
- CALSTART Blue Sky Award 2000
- American Lung Associations of the Bay Area 2001 Clean Air Award for Outstanding Transportation Program

Electric Vehicle Incentive Program Awards (Cont.)

- League of California Cities Helen Putnam Award (Grand Prize - 2001)
- Solano Transportation Authority (STA) 2002 Project of the Year
- Association for Commuter Transportation (ACT) International Leadership Award for 2003

Future Electric Vehicles

- Phoenix Motorcars
 - Sport Utility Truck (SUT)
 - Sport Utility Vehicle (SUV)
 - www.phoenixmotorcars.com
- Miles Automotive
 - Low Speed Cars
 - Low Speed Truck
 - High Speed Sedan
 - www.milesev.com
- Vectrix
 - Electric Scooter
 - www.vectrix.com

Contact Information

Ed Huestis

Transportation Systems Manager

City of Vacaville

650 Merchant Street

Vacaville, CA 95688-6908

(707) 449-5424 (Voice)

(707) 449-5346 (Fax)

ehuestis@cityofvacaville.com