

# **Assembly District 40**

Assembly Member Marc Steinorth



# The economic benefits of California's climate policies in-district to date:



\$450.9 Million

Documented in-district investment in renewable energy, energy efficiency, transportation, and other climate projects



**5,300** Jobs

In the local advanced energy economy



\$46 Million

Cap and Trade funds allocated to the district



99% of Cap and Trade funds benefit disadvantaged communities



59,749 Cars off the road emission reduction equivalent

### **Breakdown of benefits from all climate policies to date:**

#### Renewable Generation



\$385.1 Million Invested

6,173 Projects 380.4 Megawatts

#### **Transportation**



\$4.9 Million in Incentives 699 EV Rebates 12 Public EV Stations

#### **Energy Efficiency**



\$56.9 Million Invested 2,314 Projects

#### Other Climate Investment



\$4.1 Million Invested \$12.9 Million Returned to Ratepayers

## **In-district Cap and Trade fund distribution:**

Program Name	Do	llars Implemented	GHG Reductions (MTCO2e)	Number of Projects	# of Projects Benefitting Disadvantaged Communities	Dollars Benefiting Disadvantaged Communities
■ District 40						
Clean Vehicle Rebate Project (CVRP)	\$	1,130,551	24,092	543	476	1000631
Enhanced Fleet Modernization Program Plus-Up	\$	50,500	70	13	13	50500
Enhanced Fleet Modernization Program Plus-Up	\$	2,500	8	1	1	2500
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$	48,356	114	2	2	48356
Public Fleet Pilot Project (PFP)	\$	5,250	31	1	1	5250
Single-Family Solar PV	\$	251,608	1,316	32	32	251608
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$	76,036	343	27	27	76036
<b>■ Districts 30,40,47</b>						
Low Carbon Transit Operations Program	Ş	1,098	-			1098
■ Districts 36,37,38,39,40,41,43,44,45,46,47,48,51,52,55,57,58,60,61,65,68,69,73,76						
Low Carbon Transit Operations Program	\$	2,051,727	116,573	1	1	2051727
Transit and Intercity Rail Capital Program	\$	41,181,000	137,395	1	1	41181000
<b>■ Districts 40,42,47</b>						
Low Carbon Transit Operations Program	\$	363,619	986	2	2	363619
■ Districts 40,52						
Low Carbon Transit Operations Program	\$	554,435	53	1	1	554435
Urban and Community Forestry	\$	615,200	1,630	1	1	615200
Grand Total	\$	46,331,880	282,611	626	559	\$ 46,201,960

Sources

Job data: DOE U.S. Energy and Employment Report, 2017 | CO2 Equivalents: https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator| Total Investments: Kevala Analytics | GGRF data: http://www.arb.ca.gov/cc/capandtrade/auctionproceeds/auctionproceeds.htm

Other climate investment includes water projects, recycling programs, forestry initiatives, utility ratepayer credits, and dairy projects.