

## **Assembly District 8**

Assembly Member Ken Cooley



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



\$161.3 Million

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



**2782** Jobs

In the local advanced energy economy



**\$35.4** Million

Cap and Trade funds allocated to the district



99% of Cap and Trade funds
benefit disadvantaged communities



4,627 Cars off the road emission reduction equivalent

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

#### Renewable Generation



\$120.9 Million Invested 790 Projects 30.4 Megawatts

#### **Transportation**



\$7.5 Million in Incentives792 EV Rebates22 Public EV Stations

#### **Energy Efficiency**



**\$27.7 Million Invested**326 Projects

#### **Other Climate Investment**



\$5.2 Million Invested \$0 Million Returned to Ratepayers

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

Program Name	Dolla	ars Implemented	GHG Reductions (MTCO2e)	Number of Projects	# of Projects Benefitting Disadvantaged Communities	Dollars Benefiting Disadvantaged Communities
District 8						
Clean Vehicle Rebate Project (CVRP)	\$	1,145,845	22,647	498	356	826130
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$	141,878	582	6	6	141878
Low Carbon Transit Operations Program	\$	114,292	7	2	1	4529
Public Fleet Pilot Project (PFP)	\$	56,250	176	8	8	5625
Single-Family Solar PV	\$	864,944	1,870	43	43	86494
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating Districts 1,4,5,6,7,8,9,11	\$	26,116	251	25	25	2611
Low Carbon Transit Operations Program Districts 4,6,7,8,9,II	\$	126,847	8,247	1	1	\$ 126,847
Low Carbon Transit Operations Program Districts 4,8,9,11	\$	181,156	86	1	1	18115
Statewide Water Efficiency Enhancement Program ■51,57,58,60,61,65	\$	138,030	322	1	ı	13803
Low Carbon Transit Operations Program ■Districts 6,7,8,9	\$	129,859	-	1	I	12985
Low Carbon Transit Operations Program ■Districts 6,7,8,9,II	\$	281,782	69	2	2	28178
Car Sharing and Mobility Options Pilot Project	\$	1,073,689	192	1	1	107368
Low Carbon Transit Operations Program	\$	45,000	529	1	1	4500
■ Districts 7,18,21,64,70,71						
Advanced Technology Freight Demonstration Project Districts 7,8,9	\$	23,658,500	1,040	1	1	2365850
Transit and Intercity Rail Capital Program	\$	6,427,000	18,062	1	1	642700
Urban and Community Forestry	\$	1,000,000	15,105	1	1	100000
Grand Total	\$	35,411,188	69,186	593	450	\$ 35,022,473

#### 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.