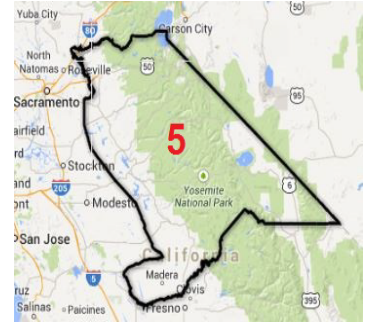




Assembly District 5

Assembly Member
Frank Bigelow



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



\$690.8 Million

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



8,700 Jobs

In the local advanced energy economy



\$11.8 Million

Cap and Trade funds allocated to the district



37% of Cap and Trade funds
benefit disadvantaged communities



270,106 Cars off the road
emission reduction equivalent

As of April 2017

Breakdown of benefits from all climate policies to date:

Renewable Generation



\$536 Million Invested

10,498 Projects

280.7 Megawatts

Transportation



\$35.1 Million in Incentives

21 EV Rebates

933 Public EV Stations

Energy Efficiency



\$103.3 Million Invested

4,315 Projects

Other Climate Investment



\$16.4 Million Invested

\$13.6 Million

Returned to Ratepayers

In-district Cap and Trade fund distribution:

Program Name	Dollars Implemented	GHG Reductions (MTCO2e)	Number of Projects	# of Projects Benefitting Disadvantaged Communities	Dollars Benefitting Disadvantaged Communities
5					
Clean Vehicle Rebate Project (CVRP)	\$ 841,225	16,863	383	97	242635
Dairy Digester Research and Development	\$ 2,281,091	240,000	1	1	2281091
Enhanced Fleet Modernization Program Plus-Up	\$ 45,000	34	8	8	45000
Enhanced Fleet Modernization Program Plus-Up	\$ 17,500	53	6	6	17500
Forest Health Program	\$ 2,938,650	243,012	8	0	0
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$ 97,144	276	4	4	97144
Low Carbon Transit Operations Program	\$ 271,205	271	7	4	201133
Mountain Meadow Ecosystems	\$ 1,081,539	3,682	2	0	0
Public Fleet Pilot Project (PFP)	\$ 10,000	10	1	1	10000
Single-Family Solar PV	\$ 935,242	2,739	63	63	935242
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$ 112,691	1,527	124	124	112691
Statewide Water Efficiency Enhancement Program	\$ 316,215	669	3	3	316215
Sustainable Agricultural Lands Conservation	\$ 1,017,500	45,637	2	0	0
Water-Energy Grant Program	\$ 57,105	75	485	291	34263
Districts 1,4,5,6,7,8,9,11					
Low Carbon Transit Operations Program	\$ 126,847	8,247	1	1	\$ 126,847
Districts 1,5					
Forest Health Program	\$ 1,547,622	714,506	1	0	\$ -
Low Carbon Transit Operations Program	\$ 107,108	1	2	0	\$ -
Grand Total	\$ 11,803,684	1,277,602	1101	603	\$ 4,419,761

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.