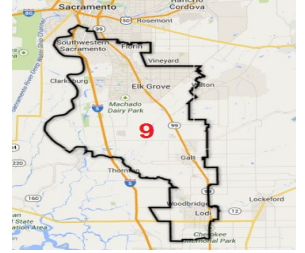




Good for the Economy.
Good for the Environment.

Assembly District 9

Assembly Member Jim Cooper



California's climate leadership attracts investment and creates jobs.

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



\$461 Million

Documented in-district investment in renewable energy, energy efficiency, clean transportation, and other GHG mitigation projects



1,795 Jobs

In the district's clean energy economy



\$18 Million

Cap and Trade funds implemented in district



97% of Cap and Trade Funds

Benefit disadvantaged communities



20,659 Equivalent Car Emissions Avoided

Avoided equivalent greenhouse gas emissions resulting from GGRF funded projects

Created July 2018

Jobs, public investment (GGRF), and emissions data current through 2017; private investment data current through 2016; California Climate Credit data from 2015

Breakdown of in-district benefits from climate policies to date:

Renewable Generation



\$432.7 Million
in Private Investment
485 Jobs

Transportation



\$2.5 Million
in Private Investment

Energy Efficiency



\$8 Million
in Private Investment
1,128 Jobs

Other Climate Investment



\$236,980
Credited to Ratepayers
From Cap and Trade

In-district Cap and Trade dollars implemented through 2017:

District 9, Jim Cooper

Assembly District & Program Name	Dollars Implemented	GHG Reductions (MTC02e)	Number of Projects	Dollars to Disadvantaged Communities
Clean Vehicle Rebate Project	\$ 1,522,632	22,559	666	\$ 1,177,884
Enhanced Fleet Modernization Program Plus-Up	\$ 217,971	175	30	\$ 217,971
Hybrid and Zero Emission Truck and Bus Voucher Incentive Project	\$ 24,178	57	1	\$ 24,178
Large Multi-Family Energy Efficiency and Renewables	\$ 491,000	2,203	70	\$ 491,000
Low Carbon Transit Operations Program	\$ 2,133,596	875	6	\$ 2,133,596
Public Fleets Increased Incentives	\$ 50,500	58	6	\$ 50,500
Public Fleets Increased Incentives Pilot	\$ 50,500	234	6	\$ 50,500
Single-Family Energy Efficiency and Solar PV	\$ 1,110,031	2,699	103	\$ 1,110,031
Single-Family Solar PV	\$ 594,095	1,251	31	\$ 594,095
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$ 311,090	1,083	187	\$ 311,090
State Water Efficiency and Enhancement Program	\$ 43,100	34	1	\$ -
State Water Efficiency Program	\$ 54,983	70	1	\$ -
Vehicle Retirement and Replacement	\$ 7,500	20	2	\$ 7,500
Water Energy Grant Program	\$ 245,112	19,633	1,197	\$ 105,549
Grand Total	\$ 17,831,550	96,476	2,626	\$ 17,249,156

This chart displays a subset of Cap and Trade funded projects in this district. To view the full list of projects please visit: <http://www.arb.ca.gov/cc/capandtrade/auctionproceeds/auctionproceeds.htm>

Sources:

Job data: 2018 United State Energy Employment Report; <https://www.usenergyjobs.org/> | Private Investment data, California climate credits returned to rate payers, and breakdown of benefits from all climate policies to date: Kevala Analytics | GGRF and emission reductions data: <http://www.arb.ca.gov/cc/capandtrade/auctionproceeds/auctionproceeds.htm>

CO2 Equivalencies: <https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator>