

Senate District 35

Senate Member Steven Bradford



California's climate leadership attracts investment and creates jobs.

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



\$455 Million

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



6,046 Jobs
In the district's clean energy economy



\$96 Million

Cap and Trade funds implemented in district



99% of Cap and Trade Funds

Benefit disadvantaged communities



60,550 Equivalent Car Emissions Avoided

Avoided equivalent greenhouse gas emissions resulting from GGRF funded projects

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

Renewable Generation



\$241.9 Million in Private Investment 3,038 Jobs

Transportation



\$16.4 Million in Private Investment

Energy Efficiency



\$101.7 Million in Private Investment 2,585 Jobs

Other Climate Investment



\$18.2 Million
Credited to Ratepayers
From Cap and Trade

In-district Cap and Trade dollars implemented through 2017:

District 35, Steven Bradford						
Senate District & Program Name	Dollars Implemented		GHG Reductions (MTC02e)	Number of Projects	Dollars to Disadvantaged Communities	
Advanced Technology Freight Demonstration Projects	\$	14,510,400	6,807	1	\$	14,510,400
Affordable Housing and Sustainable Communities	\$	5,841,616	61,971	3	\$	5,841,616
Clean Vehicle Rebate Project	\$	3,315,485	48,657	1,466	\$	2,786,107
Enhanced Fleet Modernization Program Plus-Up	\$	454,000	479	93	\$	454,000
Hybrid and Zero Emission Truck and Bus Voucher Incentive Project	\$	303,560	741	13	\$	303,560
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$	320,450	1,125	9	\$	320,450
Large Multi-Family Energy Efficiency and Renewables	\$	166,530	949	51	\$	166,530
Single-Family Energy Efficiency and Solar PV	\$	920,178	3,046	169	\$	920,178
Single-Family Solar PV	\$	643,823	1,526	44	\$	643,823
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$	85,955	743	176	\$	85,955
Urban and Community Forestry	\$	1,481,999	10,335	83	\$	1,481,999
Vehicle Retirement and Replacement	\$	31,000	106	12	\$	31,000
Water Energy Grant Program	\$	206,948	1,579	598	\$	182,675
Grand Total	\$	95,539,851	282,768	3,541	\$	94,978,232

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

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