



Good for the Economy.
Good for the Environment.

Assembly District 48

Assembly Member Blanca Rubio



California's climate leadership attracts investment and creates jobs.

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



\$237 Million

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



4,500 Jobs

In the district's clean energy economy



\$68 Million

Cap and Trade funds implemented in district



99% of Cap and Trade Funds

Benefit disadvantaged communities



72,608 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



\$115.2 Million
in Private Investment
1,137 Jobs

Transportation



\$997,074
in Private Investment

Energy Efficiency



\$52 Million
in Private Investment
2,909 Jobs

Other Climate Investment



\$10.1 Million
Credited to Ratepayers
From Cap and Trade

In-district Cap and Trade dollars implemented through 2017:

District 48, Blanca Rubio

Assembly District & Program Name	Dollars Implemented	GHG Reductions (MTC02e)	Number of Projects	Dollars to Disadvantaged Communities
Active Transportation Program	\$ 4,554,000	5	1	\$ 4,554,000
Clean Vehicle Rebate Project	\$ 2,334,474	33,003	1,008	\$ 1,749,823
Enhanced Fleet Modernization Program Plus-Up	\$ 278,000	288	57	\$ 278,000
Hybrid and Zero Emission Truck and Bus Voucher Incentive Project	\$ 347,954	969	17	\$ 347,954
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$ 178,680	709	7	\$ 178,680
Low Carbon Transit Operations Program	\$ 167,914	-	1	\$ 167,914
Public Fleets Increased Incentives Pilot	\$ 10,500	62	2	\$ 10,500
Single-Family Energy Efficiency and Solar PV	\$ 115,735	345	23	\$ 115,735
Single-Family Solar PV	\$ 138,682	309	8	\$ 138,682
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$ 27,474	152	32	\$ 27,474
Vehicle Retirement and Replacement	\$ 47,500	125	11	\$ 47,500
Water Energy Grant Program	\$ 174,483	5,572	365	\$ 75,531
Grand Total	\$ 68,498,855	339,078	2,778	\$ 67,815,252

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>