



Assembly District 39

Assembly Member
Raul Bocanegra



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



\$75.5 Million

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



5,300 Jobs

In the local advanced energy economy



\$75 Million

Cap and Trade funds allocated to the district



99% of Cap and Trade funds
benefit disadvantaged communities



105,974 Cars off the road
emission reduction equivalent

As of April 2017

Breakdown of benefits from all climate policies to date:

Renewable Generation



\$37.8 Million Invested

3,996 Projects
72.7 Megawatts

Transportation



\$17.4 Million in Incentives

961 EV Rebates
14 Public EV Stations

Energy Efficiency



\$10 Million Invested

538 Projects

Other Climate Investment



\$10.3 Million Invested

\$0.6 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 |
|---|----------------------|-------------------------|--------------------|---|---|
| District 39 | | | | | |
| Affordable Housing and Sustainable Communities Program | \$ 2,500,000 | 23,000 | 1 | 1 | 2500000 |
| Clean Vehicle Rebate Project (CVRP) | \$ 1,493,384 | 30,233 | 707 | 614 | 1292913 |
| Enhanced Fleet Modernization Program Plus-Up | \$ 40,000 | 61 | 12 | 12 | 40000 |
| Enhanced Fleet Modernization Program Plus-Up | \$ 5,500 | 19 | 2 | 2 | 5500 |
| Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project | \$ 121,322 | 333 | 5 | 5 | 121322 |
| Single-Family Solar PV | \$ 435,174 | 979 | 23 | 23 | 435174 |
| Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating | \$ 22,019 | 426 | 56 | 56 | 22019 |
| Districts 36,37,38,39,40,41,43,44,45,46,47,48,51,52,55,57,58,60,61,65,68,69,73,76 | | | | | |
| Low Carbon Transit Operations Program | \$ 2,051,727 | 116,573 | 1 | 1 | 2051727 |
| Transit and Intercity Rail Capital Program | \$ 41,181,000 | 137,395 | 1 | 1 | 41181000 |
| Districts 36,38,39,43,46,50,51 | | | | | |
| Transit and Intercity Rail Capital Program | \$ 24,403,000 | 185,206 | 1 | 1 | 24403000 |
| Districts 37,38,39,43,45,44,46,53,57,58,65,68,69,73,76,78 | | | | | |
| Transit and Intercity Rail Capital Program | \$ 1,675,000 | 137 | 1 | 1 | 1675000 |
| Districts 38,39,43,45,46,50,51,54,59,62,64,66,70 | | | | | |
| Low Carbon Transit Operations Program | \$ 663,949 | 1,214 | 1 | 1 | 663949 |
| Districts 39,43,46,51 | | | | | |
| Urban and Community Forestry | \$ 750,000 | 5,679 | 1 | 1 | 750000 |
| Grand Total | \$ 75,342,075 | 501,255 | 812 | 719 | \$ 75,141,604 |

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.