

**Good for the Economy.
Good for the Environment.**

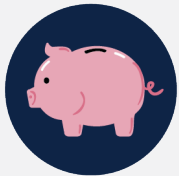
Assembly District 5

Assembly Member
Frank Bigelow



California's climate leadership attracts investment and creates jobs.

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



\$1 Billion

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



6,348 Jobs

In the district's clean energy economy



\$584 Million

Cap and Trade funds implemented in district



62% of Cap and Trade Funds

Benefit disadvantaged communities



12,927,544 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



\$344.5 Million
in Private Investment
1,628 Jobs

Transportation



\$3.8 Million
in Private Investment

Energy Efficiency



\$79.8 Million
in Private Investment
2,264 Jobs

Other Climate Investment



\$14.6 Million
Credited to Ratepayers
From Cap and Trade

In-district Cap and Trade dollars implemented through 2017:

District 5, Frank Bigelow

Assembly District & Program Name	Dollars Implemented	GHG Reductions (MTC02e)	Number of Projects	Dollars to Disadvantaged Communities
Active Transportation Program	\$ 2,900,000	35	1	\$ 2,900,000
CALFIRE Forest Health Programs	\$ 2,920,094	242,943	7	\$ -
Clean Vehicle Rebate Project	\$ 1,277,737	17,968	561	\$ 405,638
Dairy Digester Research and Development Program	\$ 5,281,091	522,475	2	\$ 5,281,091
Enhanced Fleet Modernization Program Plus-Up	\$ 166,940	92	25	\$ 166,940
Forest Health	\$ 18,556	69	1	\$ -
Hybrid and Zero Emission Truck and Bus Voucher Incentive Project	\$ 72,534	171	3	\$ 72,534
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$ 24,610	105	1	\$ 24,610
Large Multi-Family Energy Efficiency and Renewables	\$ 803,932	3,123	56	\$ 803,932
Low Carbon Transit Operations Program	\$ 333,761	424	10	\$ 117,306
Organics Grants	\$ 1,240,274	9,900	1	\$ 1,240,274
Public Fleets Increased Incentives	\$ 10,000	10	1	\$ 10,000
Rural School Bus Pilot Project	\$ 1,740,000	1,350	5	\$ -
Single-Family Energy Efficiency and Solar PV	\$ 991,520	3,029	106	\$ 991,520
Grand Total	\$ 584,366,602	60,371,630	3,298	\$ 364,955,029

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>