

Assembly District 43

Assembly Member Laura Friedman



California's climate leadership attracts investment and creates jobs.

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



\$151 Million

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



6,038 Jobs

In the district's clean energy economy



\$80 Million

Cap and Trade funds implemented in district



98% of Cap and Trade Funds
Benefit disadvantaged communities



116,756 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



\$48.6 Million in Private Investment 1,527 Jobs

Transportation



\$6.4 Million in Private Investment

Energy Efficiency



\$16.5 Million
in Private Investment
3.884 Jobs

Other Climate Investment



\$1.2 Million

Credited to Ratepayers

From Cap and Trade

In-district Cap and Trade dollars implemented through 2017:

District 43, Laura Friedman						
Assembly District & Program Name	Dollars Implemented		GHG Reductions (MTC02e)	Number of Projects	Do	ollars to Disadvantaged Communities
Clean Vehicle Rebate Project	\$	6,987,460	95,691	3,025	\$	5,142,832
Enhanced Fleet Modernization Program Plus-Up	\$	286,328	279	54	\$	286,328
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	\$	49,220	210	2	\$	49,220
Large Multi-Family Energy Efficiency and Renewables	\$	86,933	287	56	\$	86,933
Public Fleets Increased Incentives	\$	5,250	9	1	\$	5,250
Single-Family Energy Efficiency and Solar PV	\$	18,728	128	39	\$	18,728
Single-Family Solar PV	\$	43,783	92	2	\$	43,783
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$	47,943	426	85	\$	47,943
Vehicle Retirement and Replacement	\$	17,500	48	4	\$	17,500
Grand Total	\$	79,586,361	545,251	3,658	\$	77,741,733

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