

## **Assembly District 40**

# Assembly Member Marc Steinorth



## California's climate leadership attracts investment and creates jobs.

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



\$498 Million

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



5,200 Jobs In the district's clean energy economy



\$54 Million
Can and Trade funds implemented in di

Cap and Trade funds implemented in district



99% of Cap and Trade Funds

Benefit disadvantaged communities



71,286 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



\$384.8 Million in Private Investment I,222 Jobs

#### **Transportation**



\$2.6 Million in Private Investment

#### **Energy Efficiency**



\$56.8 Million
in Private Investment
3.431 Jobs

#### Other Climate Investment



\$12.9 Million Credited to Ratepayers From Cap and Trade

## **In-district Cap and Trade dollars implemented through 2017:**

District 40, Marc Steinorth						
Assembly District & Program Name	Dollars Implemented		GHG Reductions (MTC02e)	Number of Projects	Do	ollars to Disadvantaged Communities
Clean Vehicle Rebate Project	\$	1,658,562	25,517	781	\$	1,206,138
Enhanced Fleet Modernization Program Plus-Up	\$	94,000	115	23	\$	94,000
Hybrid and Zero Emission Truck and Bus Voucher Incentive Project	\$	48,356	114	2	\$	48,356
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$	23,000	92	1	\$	23,000
Public Fleets Increased Incentives Pilot	\$	5,250	31	1	\$	5,250
Single-Family Energy Efficiency and Solar PV	\$	290,117	1,447	36	\$	290,117
Single-Family Solar PV	\$	71,300	369	9	\$	71,300
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$	76,036	343	27	\$	76,036
Vehicle Retirement and Replacement	\$	2,500	8	1	\$	2,500
Water Energy Grant Program	\$	1,706,372	1,171	6,703	\$	1,525,380
Grand Total	\$	54,160,659	332,905	7,700	\$	53,527,243

This chart displays a subset of Cap and Trade funded projects in this district. To view the full list of projects please visit: <a href="http://www.arb.ca.gov/cc/capandtrade/auctionproceeds/auctionproceeds/auctionproceeds/auctionproceeds/auctionproceeds/auctionproceeds.htm">http://www.arb.ca.gov/cc/capandtrade/auctionproceeds/auctionproceeds/auctionproceeds/auctionproceeds.htm</a>
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