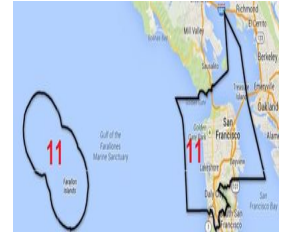




Good for the Economy.  
Good for the Environment.

# Senate District 11

## Senate Member Scott Wiener



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

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



### \$546 Million

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



### 26,934 Jobs

In the district's clean energy economy



### \$167 Million

Cap and Trade funds implemented in district



### 89% of Cap and Trade Funds

Benefit disadvantaged communities



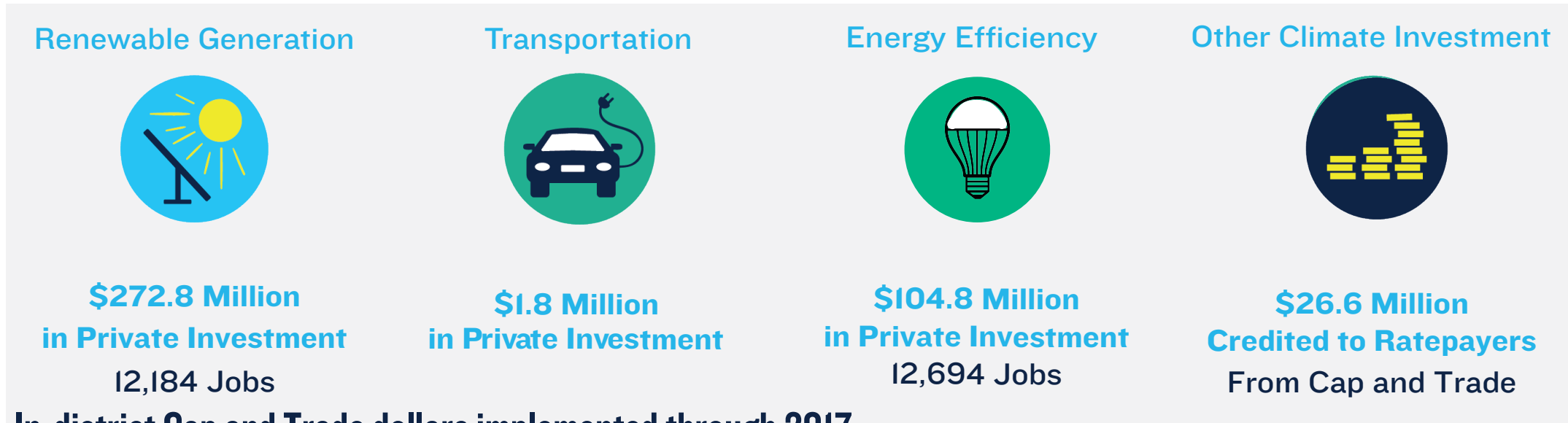
### 252,286 Equivalent Car Emissions Avoided

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:



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

District 11, Scott Wiener				
Senate District & Program Name	Dollars Implemented	GHG Reductions (MTC02e)	Number of Projects	Dollars to Disadvantaged Communities
Affordable Housing and Sustainable Communities	\$ 27,556,552	86,768	3	\$ 16,056,563
Clean Vehicle Rebate Project	\$ 7,842,191	122,674	3,357	\$ 2,119,882
Hybrid and Zero Emission Truck and Bus Voucher Incentive Project	\$ 144,826	342	6	\$ 120,769
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$ 3,052,720	10,843	74	\$ 1,206,440
Large Multi-Family Energy Efficiency and Renewables	\$ 1,280,604	4,794	514	\$ 1,280,604
Low Carbon Transit Operations Program	\$ 14,513,339	376	3	\$ 14,513,339
Public Fleets Increased Incentives	\$ 231,500	254	26	\$ 231,500
Public Fleets Increased Incentives Pilot	\$ 31,500	186	6	\$ 31,500
Single-Family Energy Efficiency and Solar PV	\$ 177,918	531	67	\$ 177,918
Single-Family Solar PV	\$ 4,550	26	1	\$ 4,550
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$ 37,587	249	61	\$ 37,587
Transit and Intercity Rail Capital Program	\$ 86,273,000	185,429	2	\$ 86,273,000
Water Energy Grant Program	\$ 52,000	409	112	\$ 52,000
<b>Grand Total</b>	<b>\$ 166,820,775</b>	<b>1,178,174</b>	<b>4,236</b>	<b>\$ 147,728,140</b>

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>