



# Assembly District 20

Assembly Member  
Bill Quirk



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



**\$310.3 Million**

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



**6,500 Jobs**

In the local advanced energy economy



**\$20 Million**

Cap and Trade funds allocated to the district



**67%** of Cap and Trade funds  
benefit disadvantaged communities



**37,615** Cars off the road  
emission reduction equivalent

As of April 2017

## Breakdown of benefits from all climate policies to date:

### Renewable Generation



**\$233.3 Million Invested**

4,483 Projects  
48.9 Megawatts

### Transportation



**\$8.9 Million in Incentives**

4,442 EV Rebates  
48 Public EV Stations

### Energy Efficiency



**\$55.1 Million Invested**

1,848 Projects

### Other Climate Investment



**\$13 Million Invested**

\$10.2 Million  
Returned to Ratepayers

## In-district Cap and Trade fund distribution:

Program Name	Dollars Implemented	GHG Reductions (MTCO <sub>2</sub> e)	Number of Projects	# of Projects Benefitting Disadvantaged Communities	Dollars Benefitting Disadvantaged Communities
District 20					
Affordable Housing and Sustainable Communities Program	\$ 3,183,000	14,411	2	0	0
Clean Vehicle Rebate Project (CVRP)	\$ 6,797,880	133,332	2931	1486	3463516
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$ 326,330	883	10	10	326330
Low Carbon Transit Operations Program	\$ 1,710,034	65	3	2	1630316
Public Fleet Pilot Project (PFP)	\$ 10,500	19	2	2	10500
Single-Family Solar PV	\$ 15,105	32	1	1	15105
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$ 6,519	62	13	13	6519
Districts 14,15,18,20,27,28					
Transit and Intercity Rail Capital Program	\$ 4,620,000	24,747	1	1	4620000
Districts 2,4,10,11,14,15,16,17,18,19,20,22,24,25,27,28,29					
Low Carbon Transit Operations Program	\$ 3,559,290	4,370	1	1	\$ 3,559,290
<b>Grand Total</b>	<b>\$ 20,228,658</b>	<b>177,921</b>	<b>2964</b>	<b>1516</b>	<b>\$ 13,631,576</b>

#### Sources:

Job data: DOE U.S. Energy and Employment Report, 2017 | CO<sub>2</sub> 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.