

# **Senate District 21**

Senator Scott Wilk



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



\$2.4 Billion

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



**7,300** Jobs

In the local advanced energy economy



**\$76.6** Million

Cap and Trade funds allocated to the district



96% of Cap and Trade funds benefit disadvantaged communities



151,644 Cars off the road emission reduction equivalent

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

#### **Renewable Generation**



\$2.27 Billion Invested 17,511 Projects

2,921 Megawatts

#### **Transportation**



\$9.9 Million in Incentives
1,861 EV Rebates
29 Public EV Stations

#### **Energy Efficiency**



\$91.2 Million Invested 2,968 Projects

#### Other Climate Investment



\$13.5 Million Invested \$23.8 Million Returned to Ratepayers

## **In-district Cap and Trade fund distribution:**

Program Name	Total Dollars Implemented	GHG Reductions (MTCO2e)	Number of Projects	# of Projects Benefitting Disadvantaged Communities	Dollars Benefiting Disadvantaged Communities
■ District 2I					
Clean Vehicle Rebate Project (CVRP)	2701059	57886	1346	308	\$ 627,514
Enhanced Fleet Modernization Program Plus-Up	4000	8	1	1	\$ 4,000
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	286606	803	9	0	\$ -
Low Carbon Transit Operations Program	159483	23956.22	2	1	\$ 118,796
Organics Composting/Digestion Grants	2595080	184300	1	1	\$ 2,595,080
Single-Family Solar PV	73352	316	6	6	\$ 73,352
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	22541	95	8	8	\$ 22,541
Statewide Water Efficiency Enhancement Program	350000	10292	3	0	\$ -
■ Districts 16,21					
Low Carbon Transit Operations Program	314052	402.82	3	3	\$ 314,052
<b>■ Districts 16,21,23</b>					
Low Carbon Transit Operations Program	461683	42.17	1	1	\$ 461,683
<b>■ Districts 18,19,20,21,22,23,24,25,27,29,31,32,34,36,37</b>					
Low Carbon Transit Operations Program	2051727	116572.93	1	1	\$ 2,051,727
Transit and Intercity Rail Capital Program	41181000	137395	1	1	\$ 41,181,000
■ Districts 18,21,24,25,26,27					
Transit and Intercity Rail Capital Program	24403000	185206	1	1	\$ 24,403,000
Grand Total	\$ 74,603,583	717,275	1383	332	\$ 71,852,745

#### Sources

Job data: DOE U.S. Energy and Employment Report, 2017 | CO2 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