



Senate District 30

**Senator
Holly Mitchell**



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



\$121.6 Million

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



13,400 Jobs

In the local advanced energy economy



\$19.7 Million

Cap and Trade funds allocated to the district



96% of Cap and Trade funds
benefit disadvantaged communities



27,538 Cars off the road
emission reduction equivalent

As of April 2017

Breakdown of benefits from all climate policies to date:

Renewable Generation



\$75.7 Million Invested
3,507 Projects
42 Megawatts

Transportation



\$8.3 Million in Incentives
2,418 EV Rebates
172 Public EV Stations

Energy Efficiency



\$24.1 Million Invested
1,581 Projects

Other Climate Investment



\$13.5 Million Invested
\$3.3 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 Benefitting Disadvantaged Communities
District 30					
Affordable Housing and Sustainable Communities Program	2200000	13149	1	1	\$ 2,200,000
Clean Vehicle Rebate Project (CVRP)	3847499	75905	1718	1425	\$ 3,181,393
Enhanced Fleet Modernization Program Plus-Up	147000	199	37	37	\$ 147,000
Enhanced Fleet Modernization Program Plus-Up	19000	54	6	6	\$ 19,000
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	709911	2184	20	19	\$ 685,854
Public Fleet Pilot Project (PFP)	108750	170	18	18	\$ 108,750
Single-Family Solar PV	777537	1756	61	61	\$ 777,537
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	100364	927	271	271	\$ 100,364
Districts 24,26,30					
Low Carbon Transit Operations Program	387175	1435.78	1	1	\$ 387,175
Districts 24,30					
Urban and Community Forestry	329725	1893	1	1	\$ 329,725
Districts 24,30,33					
Low Carbon Transit Operations Program	214964	0	1	1	\$ 214,964
Districts 24,30,35					
Low Carbon Transit Operations Program	150483	14.18	2	2	\$ 150,483
Districts 26,30					
Low Carbon Transit Operations Program	9909845	26489.61	3	3	\$ 9,909,845
Districts 30,33,35					
Urban and Community Forestry	750000	6076	1	1	\$ 750,000
Grand Total	\$ 19,652,253	130,253	2141	1847	\$ 18,962,090

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>

Other climate investment includes water projects, recycling programs, forestry initiatives, utility ratepayer credits, and dairy projects.