

Senate District 19

Senate Member Hannah-Beth Jackson



California's climate leadership attracts investment and creates jobs.

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



\$585 Million

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



14,702 Jobs

In the district's clean energy economy



\$57 Million

Cap and Trade funds implemented in district



86% of Cap and Trade Funds

Benefit disadvantaged communities



71,407 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



\$401.2 Million in Private Investment 3,319 Jobs

Transportation



\$5.8 Million in Private Investment

Energy Efficiency



\$121 Million in Private Investment 9,811 Jobs

Other Climate Investment



\$23.3 Million
Credited to Ratepayers

From Cap and Trade

In-district Cap and Trade dollars implemented through 2017:

| District 19, Hannah-Beth Jackson | | | | | | |
|----------------------------------------------------------------------------|------------------------|------------|----------------------------|--------------------|-----------------------------------------|------------|
| Senate District & Program Name | Dollars Implemented | | GHG Reductions (MTC02e) | Number of Projects | Dollars to Disadvantaged Communities | |
| Clean Vehicle Rebate Project | \$ | 4,211,030 | 62,265 | 1,877 | \$ | 972,629 |
| Hybrid and Zero Emission Truck and Bus Voucher Incentive Project | \$ | 303,733 | 676 | 11 | \$ | - |
| Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project | \$ | 642,000 | 2,442 | 17 | \$ | 24,610 |
| Large Multi-Family Energy Efficiency and Renewables | \$ | 162,450 | 652 | 105 | \$ | 162,450 |
| Low Carbon Transit Operations Program | \$ | 2,442,473 | 1,109 | 14 | \$ | 1,844,850 |
| Public Fleets Increased Incentives Pilot | \$ | 57,750 | 341 | 11 | \$ | 57,750 |
| Single-Family Energy Efficiency and Solar PV | \$ | 149,197 | 715 | 33 | \$ | 149,197 |
| Single-Family Solar PV | \$ | 82,339 | 406 | 12 | \$ | 82,339 |
| Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating | \$ | 19,843 | 112 | 39 | \$ | 19,843 |
| State Water Efficiency and Enhancement Program | \$ | 1,255,040 | 1,901 | 10 | \$ | - |
| State Water Efficiency Program | \$ | 839,469 | 3,859 | 9 | \$ | 150,000 |
| Wetlands and Watershed Restoration | \$ | 999,989 | 2,015 | 1 | \$ | - |
| Grand Total | \$ | 57,398,122 | 333,470 | 2,148 | \$ | 49,644,174 |

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

Saurces.

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|