

# **Assembly District 55**

Assembly Member Phillip Chen



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



\$314.3 Million

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



**6800** Jobs

In the local advanced energy economy



\$54 Million

Cap and Trade funds allocated to the district



98% of Cap and Trade funds
benefit disadvantaged communities



82,191 Cars off the road Emission reduction equivalent

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

#### Renewable Generation



\$231.7 Million Invested

6,548 Projects II8.8 Megawatts

#### **Transportation**



\$15.7 Million in Incentives

3,016 EV Rebates
18 Public EV Stations

#### **Energy Efficiency**



\$59 Million Invested 2,340 Projects

#### **Other Climate Investment**



\$7.9 Million Invested \$12.6 Million Returned to Ratepayers

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

Program Name	D J	ollars Implemented	GHG Reductions (MTCO2e)	Number of Projects	# of Projects Benefitting Disadvantaged Communities	Dollars Benefiting Disadvantaged Communities
■ District 55						
Clean Vehicle Rebate Project (CVRP)	\$	4,914,099	98,858	2195	1664	3778463
Enhanced Fleet Modernization Program Plus-Up	\$	65,225	93	17	17	65225
Enhanced Fleet Modernization Program Plus-Up	\$	25,835	81	9	9	25835
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$	121,754	381	5	5	121754
Public Fleet Pilot Project (PFP)	\$	95,250	122	10	10	95250
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$	17,514	150	20	20	17514
■ Districts 36,37,38,39,40,41,43,44,45,46,47,48,51,52,55,57,58,60,61,65,68,69,73,76						
Low Carbon Transit Operations Program	\$	2,051,727	116,573	1	1	2051727
Transit and Intercity Rail Capital Program	\$	41,181,000	137,395	1	1	41181000
■ District 48,55,57						
Low Carbon Transit Operations Program	\$	512,738	26,111	1	1	512738
<b>■ Districts 55,65,68,69,72,73,74</b>						
Low Carbon Transit Operations Program	\$	4,934,960	9,001	2	2	4934960
Grand Total	\$	53,920,102	388,765	2261	1730	\$ 52,784,466

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.