

# The Clean Energy Plan Benefits California

Funding from President Biden's clean energy plan is helping California minimize the impacts of climate change and prepare for a clean energy future. As of June 2024, California has <u>received</u> over \$45 billion in funding from the clean energy plan – that's money going to communities all across the state to promote drought and climate resiliency, reduce pollution, and advance climate-smart agriculture.

#### **CLEAN ENERGY INVESTMENTS:**

• The clean energy plan is projected to bring over <u>\$21.2 billion</u> of new investment in clean energy generation and storage to California by 2030. New clean energy projects since the passage of the Inflation Reduction Act have already spurred <u>\$11.4 billion</u> in investment and helped create 10,042 new clean energy jobs in the Golden State.

#### **ENERGY EFFICIENCY:**

- California <u>received</u> over \$582 million for consumer home energy rebate programs, which will <u>help</u> low-income households in San Diego County alone save an average of 18% on home energy bills.
- Thanks to tax credits <u>covering</u> 30% of the costs of installing solar panels, battery storage systems, and other home upgrades, an estimated 930,000 California households are set to install rooftop solar panels reducing energy costs and pollution.
- The DOE's Tribal Home Electrification and Appliance Rebates Program <u>awarded</u> 106 tribes in California over \$24 million for energy efficiency and electrification home upgrades.

#### **CLEANER AIR:**

- California <u>received</u> \$3 million in funding from the EPA's Climate Pollution Reduction Grants program. Nine metro areas each <u>received</u> an additional \$1 million, and 14 tribal governments also <u>received</u> funding from the program.
- 27 projects in California <u>received</u> over \$500 million from the DOT's Low-and No-Emission Vehicle Program.
- 65 California school districts <u>received</u> over \$159 million from the EPA's Clean School Bus Rebate Program to purchase low- and zero-emission school buses. In addition, 13 California school districts <u>received</u> over \$103.7 million in funding through the first Clean School Bus Program Grants Competition.

#### **DROUGHT RESILIENCY:**

- California has <u>received</u> \$72 million of the \$250 million committed to address historic drought in the Salton Sea.
- California <u>received</u> over \$100 million from the DOI's WaterSMART Water and Energy Efficiency Grants program to safeguard local water supplies in the face of severe western drought.

# **ELECTRIC VEHICLES:**

• As part of the DOT's National Electric Vehicle Infrastructure (NEVI) program, California will <u>receive</u> \$383.6 million over five years to deploy EV charging infrastructure.

# SUSTAINABLE AND RESILIENT INFRASTRUCTURE:

- The DOT <u>awarded</u> over \$290 million to six projects in California through the Consolidated Rail Infrastructure and Safety Improvements Grant.
- 20 projects in California <u>received</u> over \$306 million from the DOT's Rebuilding American Infrastructure with Sustainability and Equity (RAISE) program.
- The DOT <u>awarded</u> \$630 million to three California projects through the Nationally Significant Multimodal Freight & Highway Projects Program (INFRA).

## **RESILIENCY, CONSERVATION, AND EQUITY:**

- 43 projects in California <u>received</u> over \$102.8 million from the USDA's Urban and Community Forestry Program to increase access to green spaces.
- The EPA's Environmental Justice Collaborative Problem Solving (EJCPS) Program <u>selected</u> nine California projects to receive \$4.5 million.
- The EPA's Environmental Justice Government-to-Government (EJG2G) program <u>selected</u> seven California projects to receive over \$6.5 million.
- The EPA <u>selected</u> the Argonaut Mine and Modesto Ground Water Contamination superfund sites to receive cleanup funding.

## **CLIMATE-SMART AGRICULTURE:**

- The USDA's Rural Energy for America Program (REAP) <u>awarded</u> over \$6.9 million to more than 24 California farmers, ranchers, and businesses across at least 13 counties to invest in renewable energy.
- California State University Monterey Bay, California State Polytechnic University, Pomona, Hartnell Community College District, San Diego State University, and the University of California, Santa Cruz <u>received</u> \$39 million from the USDA's 'From Learning to Leading: Cultivating the Next Generation of Diverse Food and Agriculture Professionals Program.'
- Four projects across Alameda, Contra Costa, Fresno, Merced, and Sonoma counties were <u>selected</u> to receive funding from the USDA's Increasing Land, Capital, and Market Access Program.