



## Support Programs for Local Governments in California to Address Climate Change

This table provides a list of resources available to local governments and others in California that are developing and implementing programs related to climate change. The list includes incentive and grant funding as well as loans. In addition, a few programs provide technical assistance. The programs have been divided into the six categories listed below. This list will be updated regularly and we welcome any comments from users of this information. Comments should be directed to [Sarah Swanbeck](#) or [Louise Bedsworth](#).

### Program Categories

**Energy Efficiency and Renewable Energy**

**Waste Reduction/Recycling**

**General Climate Change Planning Activities**

**Water Efficiency**

**Transportation and Infrastructure**

**Other Resources**

### Energy Efficiency and Renewable Energy

Program Name	Implementing Institution	Program Description	Who Can Apply
<b>California Solar Initiative</b>	California Public Utilities Commission	Offers financial incentives for solar installations based on system size, customer class, and performance and installation factors.	All electric customers of Pacific Gas and Electric, Southern California Edison, and San Diego Gas and Electric, including local governments.
<b>Cool Communities Shade Tree Program</b>	California Center for Sustainable Energy	Donates a variety of full-sized trees for the purpose of creating shade and maximizing energy savings.	Public and governmental agencies.

## Energy Efficiency and Renewable Energy, cont.

Program Name	Implementing Institution	Program Description	Who Can Apply
<b>Emerging Renewables Program</b>	California Energy Commission	Provides rebates to consumers who install small wind or fuel cell electricity systems (i.e., less than 50 kW).	All types of consumers are eligible: residential, institutional, commercial, agricultural, and industrial.
<b>Energy Efficiency Financing Program</b>	California Energy Commission	Low interest loan program to provide financing for schools, hospitals, and local governments for feasibility studies and the installation of energy-saving measures.	Public schools and colleges; cities; counties; special districts; public hospitals; public care institutions.
<b>Energy Efficiency Partnerships</b>	Pacific Gas and Electric Company	Works with cities, counties, and other agencies to promote energy efficiency programs and to provide information about demand response programs, renewable energy, and self-generation opportunities.	Cities, counties, and other agencies.
<b>Energy Efficiency Partnerships</b>	San Diego Gas and Electric	Works with local governments and nonprofit organizations to promote energy efficiency and conservation and to provide education and outreach programs.	Local governments and nonprofits.
<b>Energy Efficiency Partnerships</b>	Southern California Edison	Works with local governments to execute business and community projects including installation of energy efficient equipment, energy audits, and educational seminars.	Institutions, state entities, and community organizations.
<b>Energy Partnership Program</b>	California Energy Commission	Provides technical assistance (up to \$20,000 of consultant's costs) for energy audits, review of existing proposals and designs, and development of equipment performance specifications.	Cities, counties, and special districts.
<b>Ethanol E85 Program</b>	Sacramento Metropolitan Air Quality Management District	Funds the installation of E85 infrastructure for approximately 20 retail stations in the Sacramento region and 10 fleet locations throughout California.	Local, state, and federal government agencies.



## Energy Efficiency and Renewable Energy, cont.

Program Name	Implementing Institution	Program Description	Who Can Apply
<b>Renewable Energy Production Incentive</b>	US Department of Energy	Provides financial incentive payments for electricity generated and sold by new renewable energy generation facilities, including solar, wind, geothermal, biomass, landfill gas, livestock methane, ocean, and fuel cells.	Electric production facilities including municipal utilities, rural electric cooperatives, and state and local governments.
<b>Self-Generation Incentive Program</b>	Pacific Gas and Electric, Southern California Edison, Southern California Gas Company, California Center for Sustainable Energy	Provides incentives to support renewable energy or energy efficient self-generation using wind turbines and fuels cells (for solar energy, see California Solar Initiative, above). Generating capacity must be over 30 kW.	City and county governments. Application must go through the local utility and the project must serve electric load on a site served by that utility.
<b>Tax Exempt Customer Incentive Program</b>	California Center for Sustainable Energy	Provides technical and administrative assistance plus financial incentives to help implement energy efficiency measures.	Tax-exempt organizations, including local governments, within San Diego Gas and Electric territory.

## General Climate Change Planning Activities

Program Name	Implementing Institution	Program Description	Who Can Apply
<b>Climate Protection Grant Program</b>	Bay Area Air Quality Management District	Funds local projects that will significantly reduce the Bay Area's carbon footprint.	Bay Area local governments and nonprofits.
<b>Community Action for a Renewed Environment (CARE) Program</b>	US Environmental Protection Agency	Provides tools, technical support, and funding for communities to reduce toxics and solve environmental problems through community-based collaborative partnerships.	Local organizations, including nonprofits, schools, and governments.

## Transportation and Infrastructure

Program Name	Implementing Institution	Program Description	Who Can Apply
<b>Alternative Fuel Vehicle Incentive Program</b>	California Center for Sustainable Energy	Provides market-based incentives for purchasers of high efficiency, high mileage, clean alternative fuel, light-, medium-, and heavy-duty vehicles in both individual and public fleets.	Federal, state, regional, or local government entities or agencies.
<b>Alternative and Renewable Fuel and Vehicle Technology Program</b>	California Energy Commission	Provides financial incentives to increase the use of alternative and renewable fuels.	Public agencies.
<b>Community Development Block Grant (CDBG)</b>	US Department of Housing and Urban Development	Provides annual grants to eligible cities and counties to develop viable urban communities by providing decent housing and a suitable living environment. Includes activities related to energy conservation and renewable energy resources	Principal cities of MSAs; other metropolitan cities with populations of at least 50,000; and qualified urban counties with populations of at least 200,000.
<b>Heavy-Duty Low-Emission Vehicle Program</b>	Sacramento Metro Air Quality Management District	Provides financial support to pay for new lower emission engines, lower emission retrofits, and new engine replacements.	Public and private fleets in the six county Sacramento region, federal ozone non-attainment area.
<b>High Energy Cost Grant Program</b>	US Department of Agriculture	Provides financial assistance for the improvement of energy generation, transmission, and distribution facilities serving eligible rural communities.	Rural communities with home energy costs that are over 275 percent of the national average.
<b>Infill Infrastructure Grant Program</b>	California Department of Housing and Community Development	Provides assistance for the construction and rehabilitation of infrastructure that supports higher-density, affordable, and mixed-income housing in locations designated as infill.	Localities, public housing authorities, and redevelopment agencies.

## Transportation and Infrastructure, cont.

Program Name	Implementing Institution	Program Description	Who Can Apply
<b>Local Streets and Roads Maintenance Program</b>	California Department of Finance	Funds improvements to transportation facilities that will assist in reducing local traffic congestion, improving traffic flows, or increasing traffic safety.	City and county governments.
<b>National Clean Diesel Campaign</b>	US Environmental Protection Agency	Provides funding to reduce diesel fuel emissions from engines. Projects may include verified retrofits.	City and county governments. See website for qualifying fleet types.
<b>Public Transportation Modernization, Improvement, and Service Enhancement Account</b>	Caltrans	Funds are available for rehabilitation, safety or modernization improvements, capital service enhancements, new capital projects, bus rapid transit improvements, or for rolling stock procurement, rehabilitation or replacement.	Local agencies, including transportation planning agencies, and county transportation commissions.
<b>Traffic Light Synchronization</b>	Caltrans	Funds traffic light synchronization projects and other technology-based improvements to improve safety, operations, and the effective capacity of local streets and roads.	Regional agencies or public agencies responsible for development of a proposed project.
<b>Transit Oriented Development Housing Program</b>	California Department of Housing and Community Development	Provides financial assistance for the development of housing and related infrastructure near public transit stations.	Cities, counties, and transit agencies. Housing projects are restricted to qualifying urbanized areas.
<b>Urban and Community Forestry Program</b>	US Department of Agriculture	Funds urban and community forestry projects including maintaining, restoring, and monitoring urban forest ecosystems and developing metro green infrastructure management plans.	Non-federal organizations operating within the United States or its territories. All grant funds must be matched at least equally with non-federal source funds.



## Waste Reduction/Recycling

Program Name	Implementing Institution	Program Description	Who Can Apply
<b>Beverage Container Infrastructure Loan Guarantee Program</b>	California Department of Conservation	Provides loan guarantees for capital expenditures for new infrastructure located in the state that would add recycling capacity and re-use or remanufacture beverage containers into new products.	Private businesses, nonprofit organizations, cities, counties, universities, tribes, and state or federal government.
<b>Beverage Container Recycling Grants</b>	California Department of Conservation	Funds projects that provide convenient beverage container recycling opportunities. Projects may implement new or enhance existing programs.	Individuals, government entities, businesses, and nonprofit organizations.
<b>Division of Recycling-City County Payment Program</b>	California Department of Conservation	Funds beverage container recycling and litter abatement activities.	Incorporated cities and counties and unincorporated counties in California, as identified by the California Department of Finance.
<b>Source Reduction Assistance Grants Program</b>	US Environmental Protection Agency	Provides funding to reduce hazardous substances, pollutants, or contaminants entering waste streams or otherwise released into the environment prior to recycling, treatment, disposal, and/or energy recovery activities.	State, local, and city or township governments, incorporated nonprofit organizations, and community-based grassroots organizations.
<b>Tire Recycling, Cleanup, and Enforcement Grants</b>	California Integrated Waste Management Board	Funds are available for tire pile cleanup and enforcement, market development, and demonstration projects.	Individuals, businesses, and local governments.

## Water Efficiency

Program Name	Implementing Institution	Program Description	Who Can Apply
<b>Integrated Regional Water Management Program</b>	California Department of Water Resources and State Water Resources Control Board	Provides grants for water management projects, including: programs for water supply reliability, water conservation, water use efficiency, and non-point source pollution reduction, management, and monitoring.	Public agencies and nonprofit organizations.
<b>Small Community Wastewater Grant Program</b>	State Water Resources Control Board	Provides grant assistance for the construction of publicly owned wastewater treatment and collection facilities.	Small communities with financial hardship (maximum population of 20,000 with maximum medium household income of \$37,994).
<b>Water Recycling Facilities Program</b>	State Water Resources Control Board	Provides grants to public agencies for water recycling facilities planning studies.	Public agencies.
<b>Water Recycling Construction Program</b>	State Water Resources Control Board	Provides loans and grants for the design and construction of water recycling facilities.	Public agencies.
<b>Water Use Efficiency Grant Program</b>	California Department of Water Resources	Primarily funds projects that provide water savings beneficial to the San Francisco Bay-Delta or the rest of the state. Consideration will also be given to projects that address water quality and energy efficiency.	Cities, counties, joint power authorities, public water districts, and other political subdivisions of the state.

## Other Resources

Program Name	Implementing Institution	Program Description	Who Can Apply
<b>Cities for Climate Protection Campaign</b>	ICLEI-Local Governments for Sustainability	Provides experienced staff, software tools, and a wide variety of programs and technical assistance to help local governments reduce greenhouse gas emissions.	Members of ICLEI. Membership requires payment of annual dues based on city or county size.
<b>Flex Your Power Rebates, Incentives and Services Database</b>	Flex Your Power	Provides a searchable database of financial incentives and technical help for energy efficiency and water efficiency programs.	Restrictions vary depending on program.
<b>California Climate Action Network: Local Strategies and Resources</b>	Institute for Local Government	Provides a best practices framework for local governments to address climate change.	Open resource.