



Town of Twentynine Palms

Sustainability Best Practice Activities



City of Twentynine Palms

California communities are leading the fight against climate change. From small projects to large-scale programs, cities and counties are making great strides to create healthy, sustainable and economically prosperous communities. Participants in ILG's Beacon Program serve as leaders in this effort, making measureable contributions to reducing energy and greenhouse gas emissions, and sharing their sustainability best practices.

This document represents a collection of activities your agency has completed in 10 areas of sustainability. While local governments have a wide range of choices available to address climate change, these activities represent the unique opportunities and values in your community. These voluntary actions are essential to achieving California's goals to save energy, reduce greenhouse gas (GHG) emissions and create more sustainable communities.

SPOTLIGHT AWARD Areas of Accomplishment		SILVER LEVEL	GOLD LEVEL	PLATINUM LEVEL
	Agency GHG Reductions			
	Community GHG Reductions			
	Agency Energy Savings			
	Natural Gas Savings			
	Sustainability Best Practice Activities	2020		
	Beacon Vanguard Award			

Cities and counties throughout the Golden State should be proud of the accomplishments made through the hard work, innovation and collective community action. The Institute for Local Government applauds your achievements and thanks you for your continued participation in the Beacon Program.

The Beacon Program is sponsored by the Institute for Local Government and the Statewide Energy Efficiency Collaborative (SEEC). SEEC is an alliance between three statewide non-profit organizations and California's four Investor-Owned Utilities. The Beacon Program is funded by California utility ratepayers and administered by Pacific Gas and Electric Company, San Diego Gas and Electric Company, Southern California Edison and Southern California Gas Company under the auspices of the California Public Utilities Commission.







Energy Efficiency and Conservation Activities

Silver

1. City building codes and zoning codes encourage the use of alternative energy sources by individual property owners, as well as conservation of energy.

Gold





Water & Wastewater Systems Activities

Silver

1. Twentynine Palms has a Wastewater Master Plan to assess the long-term impacts of groundwater quality from the continued use of septic systems.

Gold

- 2. Twentynine Palms adopted an Urban Water Management Plan, which identifies potential gaps in supply and demand through a 20-year period.
- 3. New developments are required to construct wastewater package treatment plants to address wastewater disposal.





Green Building Activities

Silver

1. The city has a policy to work with local energy providers on voluntary incentive-based programs to encourage developers to use energy efficient designs and equipment beyond the requirements of Title 24.

Gold

2. The city encourages development to utilize the Energy Commission's voluntary Tier II Energy Efficiency standards in effect at the time building construction begins in combined with space heating, cooling and water heating energy.





Waste Reduction and Recycling Activities

Silver

1. Twentynine Palms offers free curbside pickup of bulky items for residents.

Gold

2. Twentynine Palms is a member of the Mojave Desert and Mountain, Solid Waste Joint Powers Authority and a participant in the County Waste Disposal Agreement, Education and Outreach Committee.

3. The city's Construction Waste Management Plan requires projects to estimate tonnage to be disposed and diverted during construction and to show what tonnage was actually diverted and disposed.





Climate-friendly Purchasing Activities

Silver

1. Twentynine Palms requires recycled-content office materials in city facilities.

Gold





Renewable Energy and Low-Carbon Fuels Activities

Silver
1. The Twentynine Palms General Plan calls for the city to ensure the use of alternative and/or renewable energy sources for all new city facilities. Where and when feasible and practical, retrofit existing city facilities for the use of alternative and/or renewable energy.

Gold

	Platinum	





Efficient Transportation Activities

Silver

1. The Twentynine Palms Downtown Specific Plan seeks to transform the downtown into a safe, pedestrianfriendly active destination through circulation and infrastructure policies.

Gold

2. Twentynine Palms encourages new development within the city's central core to minimize circulation deficiencies and utilize existing and new transportation facilities more efficiently.

3. The city requires developers to incorporate facilities for transit and other alternative modes of transportation, such as park-and-ride lots, bus terminals, and bus turnouts in the design of major developments, where appropriate.





Land Use and Community Design Activities

Silver
Twentynine Palms has a Community Trails Master Plan, which provides a framework and roadmap for developing a trail system that meets the needs of the community and visitors; the community had abundant input in the planning process.

Gold

- 2. The Twentynine Palms General Plan Land Use Element encourages sustainable growth practices as envisioned by the community.
- 3. The Land Use Element seeks to promote a high quality of life by encouraging attractive high quality development that is compatible with existing uses and the city's desert environment.





Open Space and Offsetting Carbon Emission Activities

Silver

1. The Twentynine Palms General Plan Land Use Element seeks to "preserve, protect and maintain open space, parks and recreation facilities as desirable land uses, recognizing that such uses contribute to the high quality of life in Twentynine Palms."

Gold

2. The Joshua Tree--Twentynine Palms Connection connects areas of open space in Joshua Tree National Park and the Marine Base, which both host large diversities of species.

3. The city coordinates with federal and state agencies and private conservation organizations to preserve environmentally sensitive open space and conservation areas.





Promoting Community and Individual Action Activities

Silver

1. The city uses the "Let's Go Native...with our Landscaping" guidelines developed by Twentynine Palms Groundwater Guardian Team. The guidelines recommend the planting of climate appropriate drought tolerant landscaping to minimize water usage for landscaping throughout the city.

Gold

- 2. The city's senior center is operated by a non-profit group, Reachout 29. The senior center offers a variety of activities and services for senior citizens, such as a nutritional information workshop, bingo, computer classes, bridge club, aging and adult services, food distribution, in home supportive services, home weatherization programs, Braille institute visits, senior companion program, volunteer work and movie showings.
- 3. In the fall, the city hosts a Community Health Fair at Luckie Park with informational booths, health screenings and blood donation bank.





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