

# LADWP Community Emission Reduction Grants Program



From 2020 through 2026, LADWP will fund up to **\$20 million in grants** for emission reduction projects in the Harbor and Valley communities.



\$4.2 million in Projects have been awarded to date.

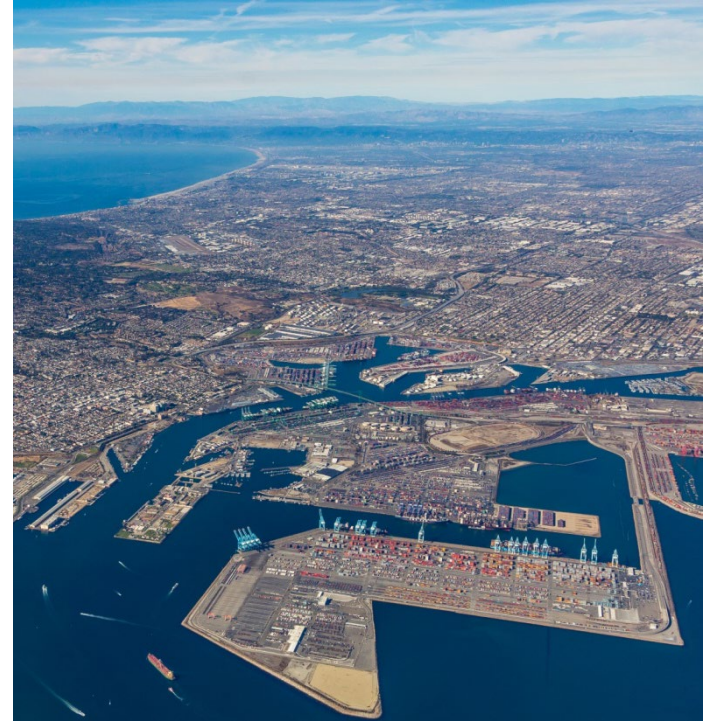


# Background

LADWP owns and operates Valley and Harbor Generating Stations. As we transition to a clean energy future, environmental justice is a priority. The goals of energy transition and environmental justice start at home at LADWP.

Harbor and Valley communities are disproportionately burdened by multiple pollution sources, such as refineries and truck traffic and are ranked high in the CalEnviroScreen mapping program.

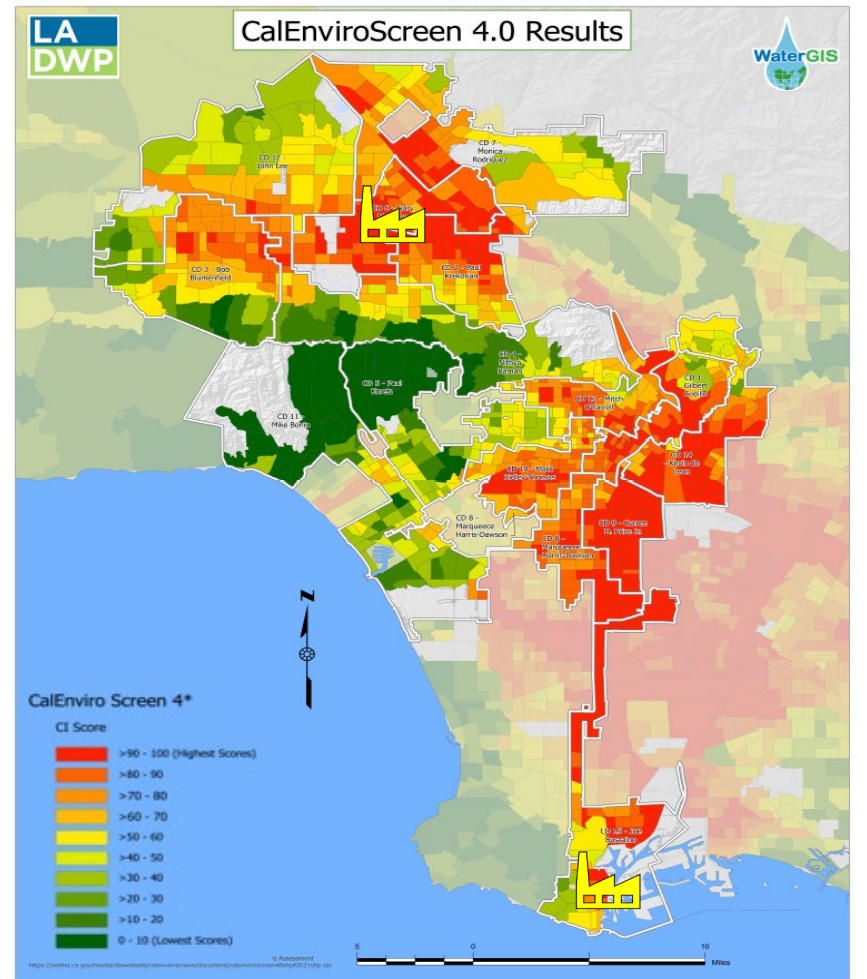
This is LADWP's response to Council File Number 19-0156 Motion 18A directive for a local version of **Transformative Climate Community**.



# CalEnviroScreen Map 4.0

Valley Generating Station  
Council Districts 2, 6, and 7

Harbor Generating Station  
Council District 15



# Environmental Benefits

## As a Result of the Community Grant Program

Reduced particulate, nitrogen oxide, and greenhouse gas emissions

Reduced health risk of residents

Support California's goal of reducing greenhouse gases  
40% below 1990 levels by 2030

Support City's Sustainability pLAN goals

# Economic Benefits

## As a result of the Community Grant Program



Workforce Development



Job Training



Job Creation








Businesses assisted with funding



Increased chargers/electrification  
infrastructure for customers

# Grants Program Goals

-  Encourage electrification
-  Achieve local emission reductions
-  Benefit health of community
-  Educate the public on the benefits of EV transportation
-  Benefit current or future EV customers



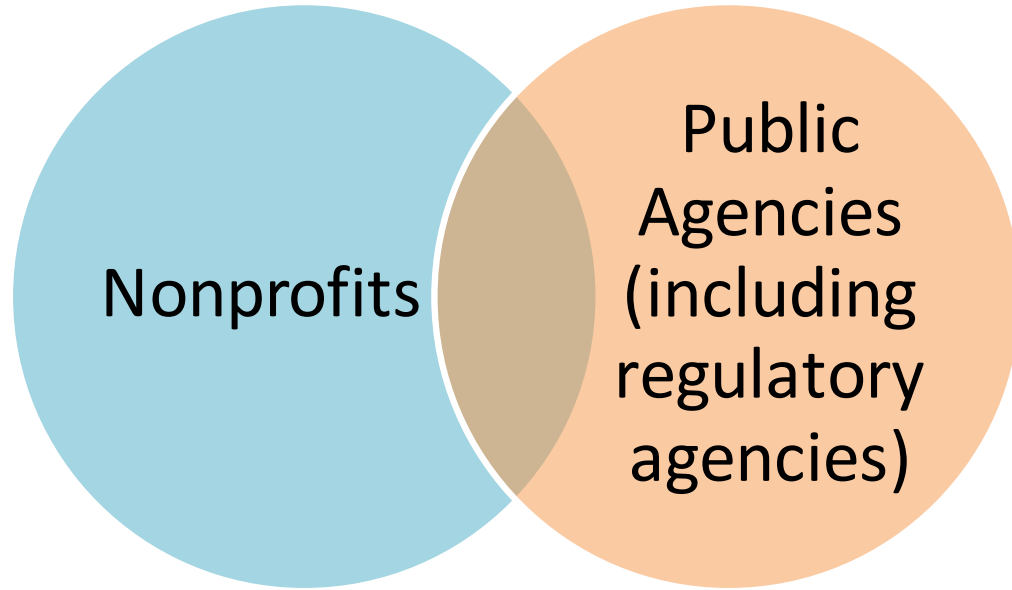
# Grant Funding

## Grants approx. \$100k - \$500k each

- Funding provided from the proceeds from the sale of **California Air Resources Board's Low Carbon Fuel Standard (LCFS) credits and the California Carbon Allowances**
- Program modeled after the California Strategic Growth Council's Transformative Climate Community program
- Start-up costs can be up to 15% of the project
- 1% of the total costs for the project can be used for educational programs



# Potential Applicants



# Potential Projects

Located within Council Districts  
2, 6, 7, and 15

Maximum 3 years to complete

Provide energy-related  
environmental benefits to  
communities (i.e. GHG emission  
reduction benefits)



# Eligible Projects

- **Projects that comply with CARB’s Cap-and-Trade program’s or Low Carbon Fuel Standards (LCFS) program’s funding requirements.**
- **Projects allowed under the Cap-and-Trade regulation:**
  - **Renewable Energy or Integration of Renewable Energy**
  - **Energy Efficiency and Fuel-Switching (i.e. switching from natural gas, propane, or diesel to electric equipment)**
  - **Energy-efficient equipment rebates**
  - **Energy-efficient building retrofits**
  - **Other projects that reduce energy demand**
  - **Infrastructure projects including public or private electric vehicle infrastructure**
  - **Other projects supporting active transportation, zero-emission vehicles, or public transportation**
- **Projects allowed under the LCFS regulation:**
  - **Project must benefit current or future electric vehicle customers**

More information on these two programs can be found on <https://ww2.arb.ca.gov/our-work/programs/cap-and-trade-program> and <https://ww2.arb.ca.gov/our-work/programs/low-carbon-fuel-standard/lcfs-regulation>.

# 2020 Grantees

Organization	Project	Council District/s
Climate Resolve	Install 18 cool roofs with photovoltaics	15
Internal Services Department (ISD)	Install 43 Level 2 EV charging stations	7
Los Angeles County Bicycle Coalition	Purchase 42 e-bikes	15
Toberman Neighborhood Center	Solar-powered carport and rooftop array, battery energy storage, 4 electric vehicle charging systems	15
ONEgeneration	EV and energy efficiency infrastructure, and community outreach/education	2, 6
US Green Building Council Los Angeles	Community outreach for EVs and installation of 10 EV chargers	2, 6, 7
LA Community College District	Electrification of boiler plants, landscape tools, and outreach and education	15
Discovery Cube	Solar shade structure/parking lot solar and EV improvements	7
Pacoima Beautiful	Labor and personnel costs for donated e-bikes	6, 7

# Scoring Criteria

**Vision for Transformation**  
(5 points)

Project maximizes GHG reduction goals and community benefits

**GHG Reductions**  
(30 points)

Project's estimated GHG emission reductions

**Capacity**  
(15 points)

Applicant has the ability to effectively manage the funds awarded

**Transformative Elements**  
(20 points)

Includes economic benefits to the community members in the chosen area

**Project Outcomes**  
(30 Points)

Projects have an achievable and effective outcome for the community

# Application Process



# To learn more, visit [ladwp.com/emissionreductiongrants](https://ladwp.com/emissionreductiongrants)

- Past & Present
- Facts & Figures
- Power Content Label
- Clean Energy Future**
  - LA100 Equity Strategies
  - 100% Renewable Energy Study
  - Community Emission Reduction Grants Program**
- Strategic Long-Term Resource Plan
- Power Reliability
- Wildfire Mitigation Plan
- Power Quality
- Renewable Energy
- Projects
- Energy Efficiency & Rebates
- Electric Safety
- Advanced Metering Infrastructure
- Rates

## Community Emission Reduction Grants Program

Application Period: May 23, 2022 through July 15, 2022



**APPLICATION PERIOD  
OPENING SOON!**

Learn more about the program and prepare to apply: [Application Tutorial](#)

Do you believe in the art of the possible? We do! If you have an innovative idea for a project that can help reduce emissions in your community, apply for a Community Emission Reduction Grant to bring that project to life.

As we transition to a clean energy future, environmental justice is among our top priorities. To that end, LADWP is investing \$20 million in grants for local projects that help reduce emissions in the L.A. communities hardest hit by pollution sources, such as refineries and truck traffic. Over the course of six years, from 2020 – 2026, LADWP is providing grants ranging from \$100,000 to \$500,000 to help fund innovative projects that reduce emissions in the Harbor and Northeast San Fernando Valley communities, located in Council Districts 2, 6, 7 and 15.

Grants are awarded on a competitive basis to the organizations that can present a dynamic proposal for projects in the categories of interest (listed below) benefiting Council District 2, 6, 7, or 15. Start-up costs can be up to 15 percent of the project.

[Program Overview](#)



Any Questions? Please email  
[communitygrants@ladwp.com](mailto:communitygrants@ladwp.com).

Thank you!