

Local Energy Resources Network



Meeting 16
February 14, 2023

*Featuring a conversation on the
Transformative Climate Communities
Program*



Welcome!

Purpose

Interactive 1-hour meetings designed to be a regular space where local governments - and those who work with them - can help each other learn about (and possibly inform) available opportunities to advance their energy and climate goals.

TODAY'S AGENDA

- Opportunity Roundtable
- Opportunity Spotlight
- Featured Guests from Strategic Growth Council and County of San Diego on Transformative Climate Communities (TCC) Program
- BPC Workshop



Opportunity Roundtable

View all
Opportunities

Policy Drives Investment

Agencies Scope/ Design Assistance Programs & Gather Input

Applicants Apply to Funding Solicitation

State

- FY 21-22 Budget (\$15B climate resilience investments)
- FY 22-23 Budget (\$38.8B climate change)
- Cap and Trade auction revenue allocations (~\$19B raised since compliance began in 2013)
- Other legislative action (e.g. SB 852 local climate resilience financing districts)
- State agency proceedings (e.g. *CPUC microgrid, *CEC IEPR, *CARB Scoping Plan)

Federal

- Infrastructure Investment and Jobs Act (IIJA) (2021) = \$47B in climate resilience funding
- FY 22-23 Budget (\$44.9B climate change)
- Inflation Reduction Act (IRA) (2022)

Funding

- Caltrans: Sustainable Transportation Planning Grants - Jan 12 - March 9, 2023
- CEC: CA Electric Vehicle Infrastructure Project (CALeVIP) (\$30M in rebates for DACs/LI in eastern/central CA) - due March 10, 2023
- OPR: Adaptation Planning Grant (Round 1: \$10M) - due March 31, 2023
- SGC: Affordable Housing Sustainable Communities (AHSC) (\$750M) - due April 4, 2023
- EPA: Environmental Justice Collaborative Problem-Solving (EJCPS) - due April 10, 2023
- EPA: Environmental Justice Government-to-Government Program (EJG2G) - due April 10, 2023
- CEC: CA Automated Permit Processing Program (CalAPP) (\$20M) - due May 2, 2023
- DOE: Energy Efficiency and Conservation Block Grant (EECBG) (\$550M IILJ) - fill out Pre-award Information Sheet by April 28, 2023
- IRS: Consumer clean energy tax credits live!

On the horizon ... (applications anticipated in next 3 months)

- OPR: Regional Resilience Planning & Implementation Grant Round 1: \$25M NOFA - Winter 2022/23
- SCG: Transformative Climate Communities - Feb-March 2023
- DOE: Energy Efficiency and Conservation Block Grant (EECBG) (\$550M IILJ) - Competitive Q1 2023
- EPA: Climate Pollution Reduction Grants (CPRG) - March 2023 - Intro webinar February 15, 2023
- EPA: EPA's Environmental and Climate Justice Program - Summer 2023

Input

- OPR: Regional Resilience Planning & Implementation Grant R1 Draft Guidelines Workshop - Feb 16/ 22, Comments due Mar 3, 2023
- DOE: Home Energy Rebate Program (IRA, \$582M allocated to CA) see summary - Comments due March 3, 2023
- EPA: Request for Information (RFI) on EPA's Environmental and Climate Justice Program - Comments due March 13, 2023
- CARB/CCEC Listening Session: Addressing Obstacles to Local Climate Action Planning ... more details to come

Other Assistance

- SGC: Transformative Climate Communities - TA available now to prep for Round 5 - Grant Support Workshops (last one tomorrow!)

Need/Have
Board



Opportunity Spotlight

IRA-Funded EPA Climate and Environmental Justice Programs

Below are EPA's climate and environmental justice programs under the Inflation Reduction Act relevant to state and local governments, tribes, and community-based organizations.

[Climate Pollution Reduction Grants \(CPRG\) Program](#) (\$5B)

Eligible: States, territories, tribes, air pollution control agencies, and local governments

For: Developing and implement plans for reducing greenhouse gas emissions and other harmful air pollution.

Max Award: Pending program guidelines

Apply by: Non-competitive planning grants NOFA expected in March 2023, [Introductory Workshop on February 15, 2023](#)

[Environmental and Climate Justice Block Grant Program](#) (\$3B)

Eligible: CBOs or partnerships between CBOs and Tribe, local government or institute of higher education

For: Financial and technical assistance to carry out environmental and climate justice activities to benefit disadvantaged communities (e.g. mitigating air pollution and climate/health risks, climate resilience, facilitating State/fed engagement)

Max Award: \$500,000

Apply by: TBD ... [Submit comment on RFI by March March 13, 2023](#)

[Environmental Justice Government-to- Government Program \(EJG2G\)](#) (\$70M)

Eligible: Partnerships between State, Local, Tribal Governments and CBOs

For: building collaborative partnerships with other stakeholders (e.g., local businesses and industry, local government, medical service providers, academia, etc.) to develop solutions to environmental or public health issue(s) at the community level.

Max Award: \$1 million

Apply by: [April 10, 2023](#)

[Environmental Justice Collaborative Problem-Solving \(EJCPS\)](#) (\$30M)

Eligible: CBOs

For: Gov activities that lead to measurable environmental/public health impacts in communities disproportionately burdened by environmental harms

Max Award: \$500,000

Apply by: [April 10, 2023](#)



Featured Guests



*Senior Project Analyst for the
Transformative Climate Communities
Program*

Jerry Rivero



*Program Associate for the
Transformative Climate Communities
Program*

Jess Ison



Transformative Climate Communities Program

CivicWell

Local Energy Resources Network (LERN)

Tuesday, February, 14, 2023



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Agenda

- ❖ Program Overview
- ❖ Round 5 Application Requirements
- ❖ Round 5 Timeline
- ❖ Question + Answer



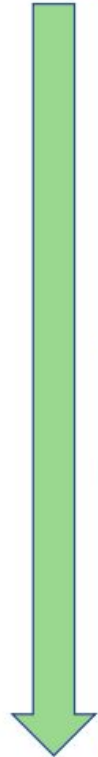
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Transformative Climate Communities (TCC)

Community-led transformation to enable the California communities most impacted by pollution to choose their own goals, strategies and projects to reduce greenhouse gas emissions and local air pollution.



Available TCC Grants

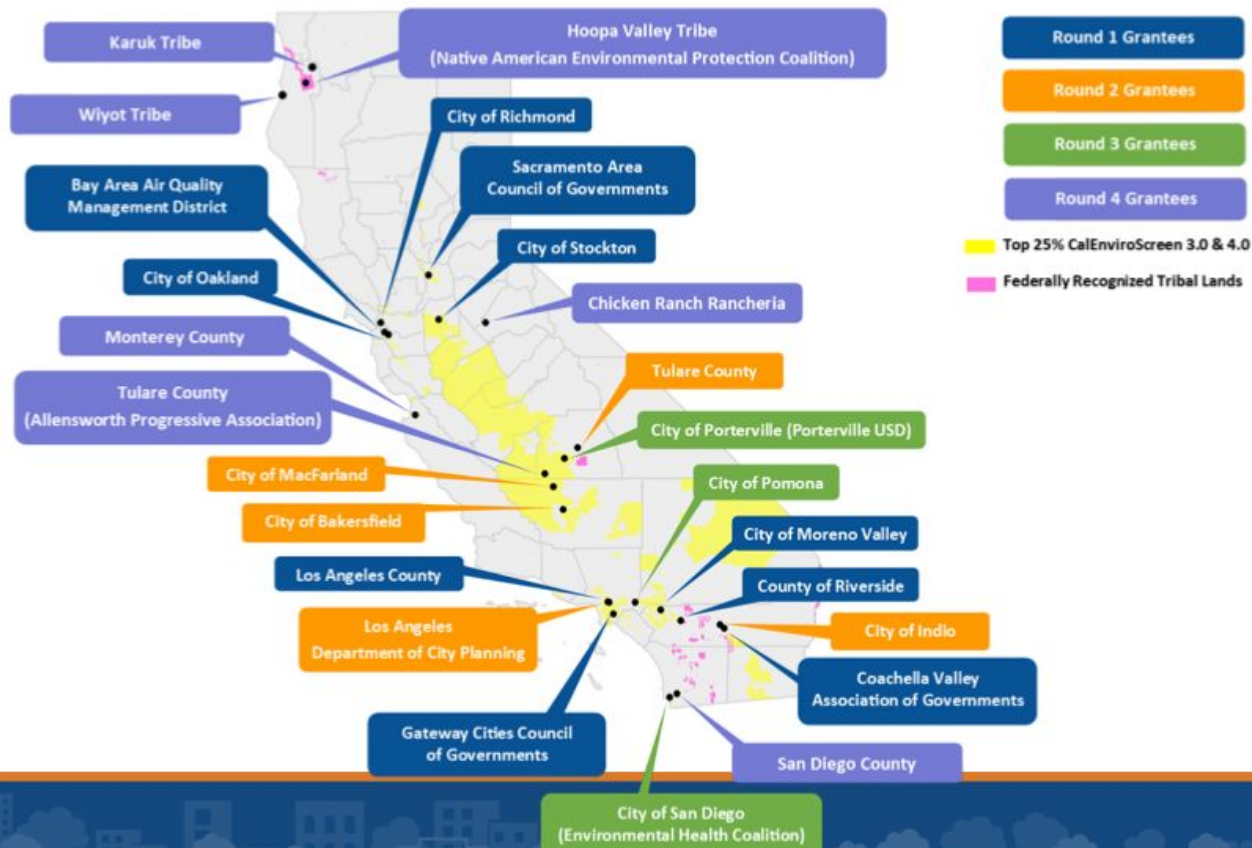


	Grant Purpose	Award	Term
Planning Grant	Addresses priority planning issues that directly benefit a community; prepares for future funding opportunities	Up to \$300,000	Up to 2 years
Project Development Grant	Funds pre-development activities	Up to \$5M	Up to 2 years
Implementation Grant	Holistic proposals with multiple strategies and projects	Up to \$29.5M	5 years

TCC Implementation Grants



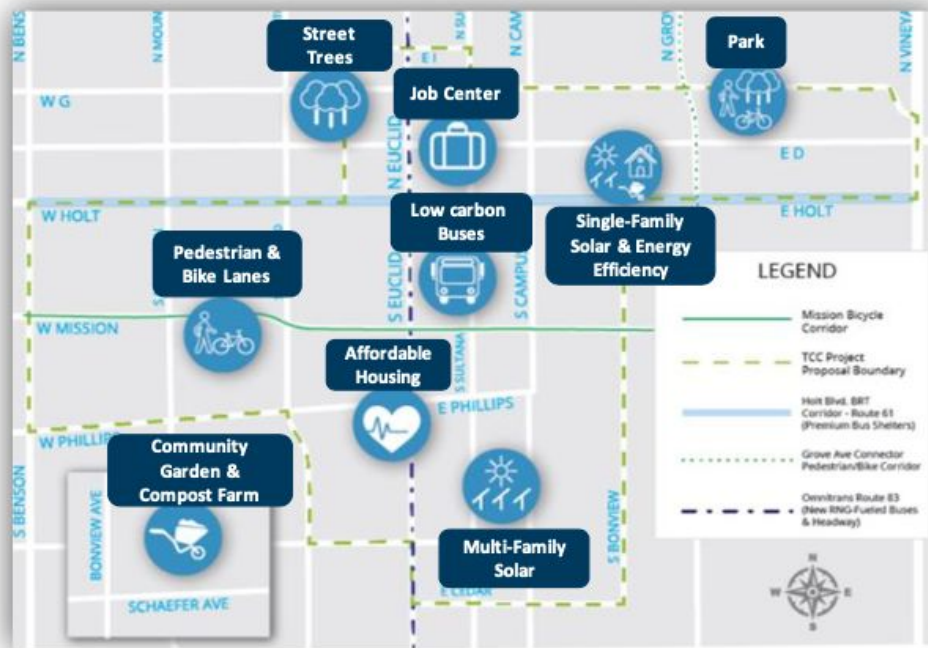
TCC Planning Grants



Project Framework

TCC funds climate resilience projects from a menu of project types:

- *Affordable and sustainable housing developments*
- *Residential weatherization and solar projects*
- *Water-energy efficiency installations*
- *Food waste prevention and rescue*
- *Urban greening projects*
- *Health and well-being projects*
- *Transit stations and facilities*
- *Electric buses, vanpools, car and bicycle share programs*
- *Electric vehicle charging infrastructure*
- *Bicycle and pedestrian facilities*
- *Brownfields redevelopment*
- *Community microgrids*
- *Indoor air filtration*



Transformative Projects

TCC ensures comprehensive community benefits through project elements that reflect the community's vision and goals, maximize benefits, and minimize unintended harm.



Community Engagement

- Institutionalize opportunities for residents to participate in the planning and governance of TCC implementation
- Build civic engagement while fostering the next generation of community leaders



Workforce Development

- Connect residents with training and educational opportunities that provide them with new skills
- Place residents in employment opportunities on TCC and leveraged projects



Displacement Avoidance

- Preserve the supply of affordable housing, neighborhood stabilization and wealth building
- Protect tenure of existing residents
- Retain and grow the local small business community



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Round 5 Funding Available

The FY 2022-23 budget allocates \$100 million* for TCC

- **Implementation Grants - \$88.5 million**
3 awards for \$29.5 million each
- **Project Development Grants - \$9.8 million**
Multiple awards for \$5 million each
- **Planning Grants - \$900 thousand**
3 awards for \$300,000 each

*5% of total funding will be allocated for program administration



Applicant Eligibility

- Community-based organizations
- Local governments
- Nonprofit organizations
- Philanthropic organizations and foundations
- Faith-based organizations
- Coalitions or associations of nonprofits
- Community development finance institutions
- Community development Corporations
- Joint powers authorities
- California Native American Tribes



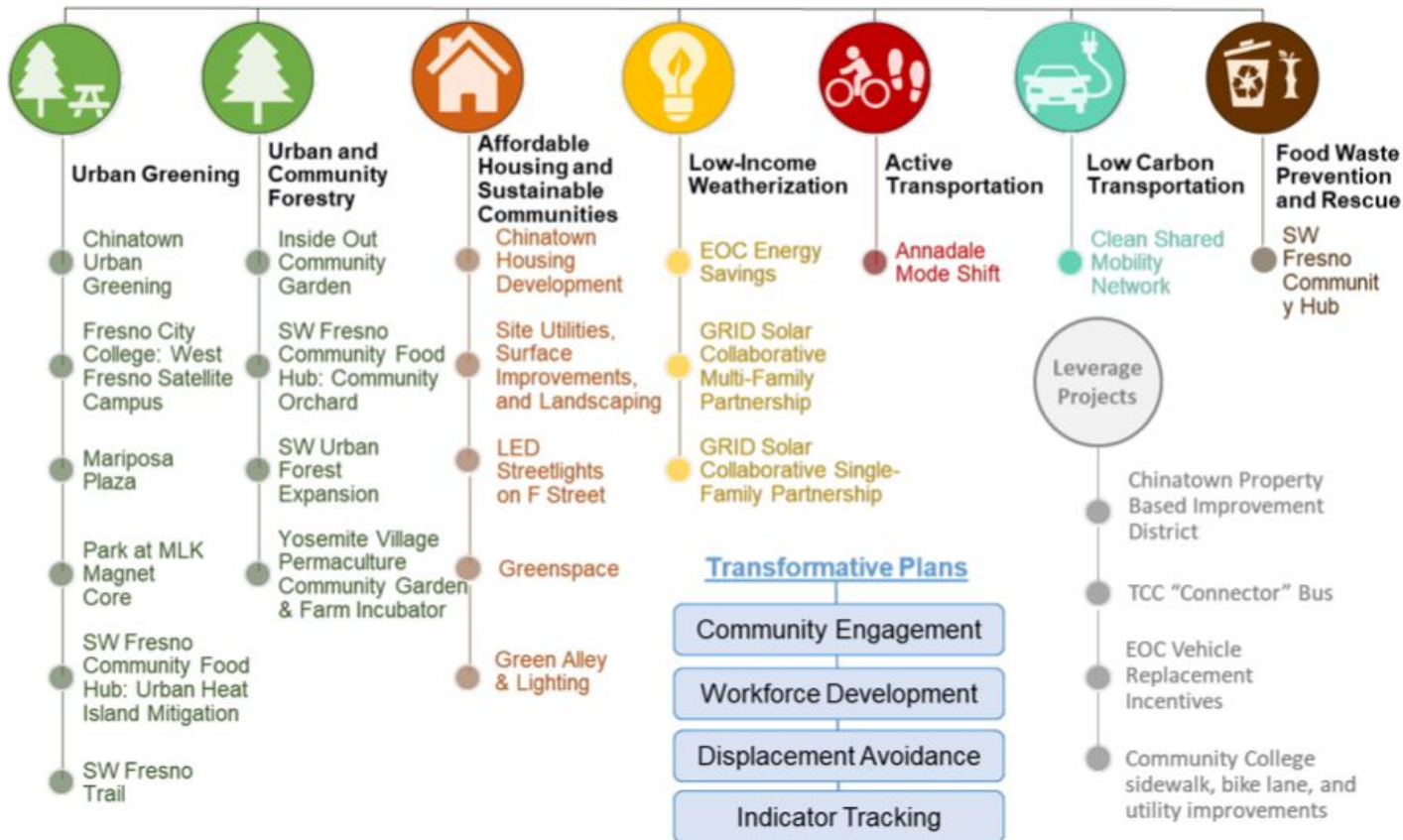
Implementation Grants Overview

- Up to \$29.5M for holistic proposals that include multiple, coordinated strategies and projects
- Must address every Transformative Element
- 5-year grant term
- Most robust out of three grant types





TRANSFORM FRESNO



Project Development Grants Overview

Up to \$5M for future TCC funding opportunities

- Funds pre-development activities; advances previous community planning
- Further transformative elements
- 2-year grant term
- Disadvantaged Unincorporated Communities prioritized



Planning Grants Overview

- Grants of \$300,000 each
- Prepare communities for future TCC grants or other resilience implementation funding
- Must address at least 1 of the TCC Transformative Elements
- 2-year grant term

Comparison of Grant Types



	Grant Purpose	Award	Term	Project Area	Special Requirements
TCC Planning Grant	Addresses priority planning issues that directly benefit a community; prepares for future funding opportunities	Up to \$300K	Up to 2 years	No maximum	<ul style="list-style-type: none"> • Multiple Applicants Required • Addresses at least 1 Transformative Element
TCC Project Development Grant	Funds pre-development activities	Up to \$5M	Up to 2 years	No maximum	<ul style="list-style-type: none"> • Multiple Applicants Required • Addresses specific Transformative Elements • Priority Policies • Disadvantaged Unincorporated Communities prioritized
TCC Implementation Grant	Holistic proposals with multiple strategies and projects	Up to \$29.5M	5 years	Maximum 5 sq. mi for urban areas, 10 sq. mi for rural/tribal areas	<ul style="list-style-type: none"> • Multiple Applicants Required • Addresses all 6 Transformative Elements • Collaborative Stakeholder Structure • Multiple strategies • Priority Policies • Project and Plan Narratives • Readiness Requirements

Round 5 Timeline

DATE	ROUND 5 EVENT
February 28, 2023	Final Guidelines adopted by the Strategic Growth Council
March 01, 2023	Notice of Funding Availability posted Deadline for Application Technical Assistance (2 weeks after NOFA)
May 01, 2023	Pre-proposal submission deadline
August 01, 2023	Final Application submission deadline
December 14, 2023	Awardees selected by the Strategic Growth Council (tentative)

Learn More

Save the date! Upcoming Application Workshops:

- All audiences: March 22, 10-11:30 a.m.
- Tribal communities: March 23, 10:30-12 p.m.
- Rural and unincorporated communities: March 23, 1-2:30 p.m.

Resources:

- [TCC Website](#)
- [Round 5 Guidelines](#)
- Fact sheets: [English](#) and [Spanish](#)
- [Mapping tool](#)

Discussion



A stylized blue illustration of a city skyline with various buildings, trees, and people on bicycles.

Thank you!

Send questions to:

tcc@sgc.ca.gov



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A stylized blue illustration of a city skyline with various buildings, trees, and people on bicycles, similar to the top illustration but with different elements like a barn and silos.



Featured Guests



*Program Manager for Regional
Sustainability*

Murtaza Baxamusa

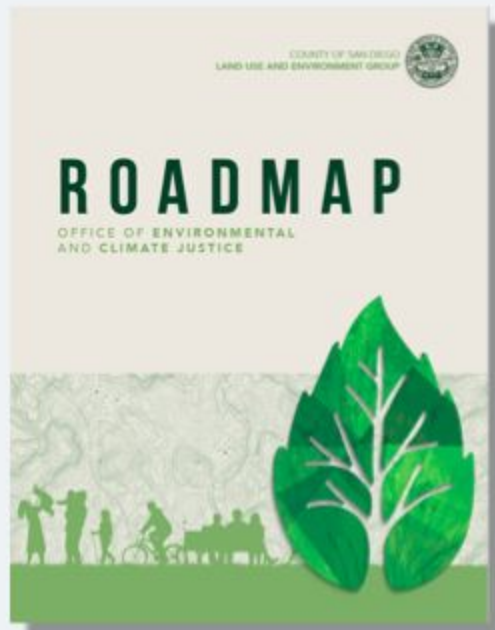


County of San Diego

Transformative Climate Communities (TCC)

A Project of the Office of Sustainability and Environmental Justice

EJ Roadmap



The founding principle of
OECJ is to address past
and present injustices,
and to ensure that these
injustices do not occur in
the future.



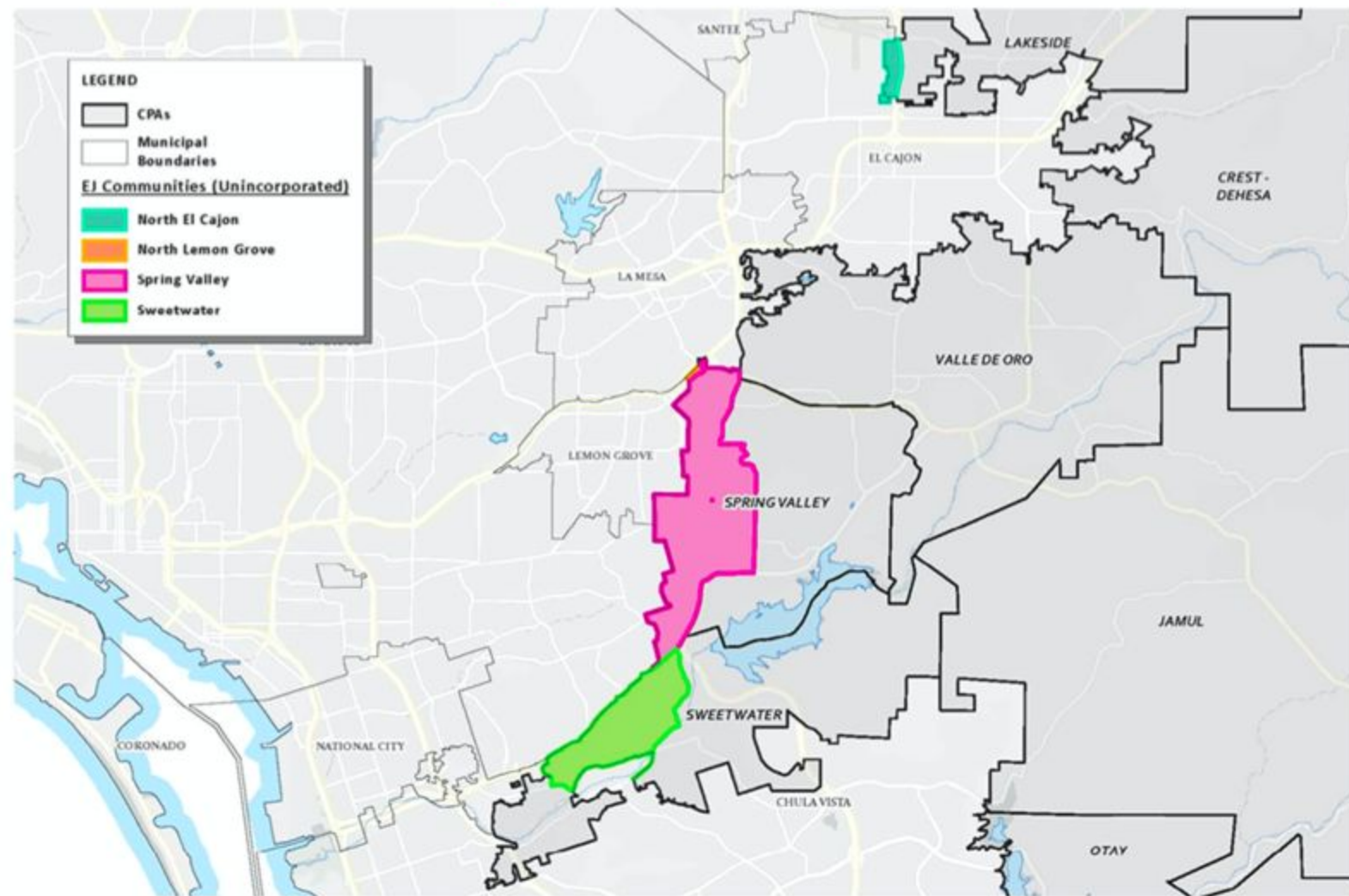
<https://www.sandiegocounty.gov/OECJ/>



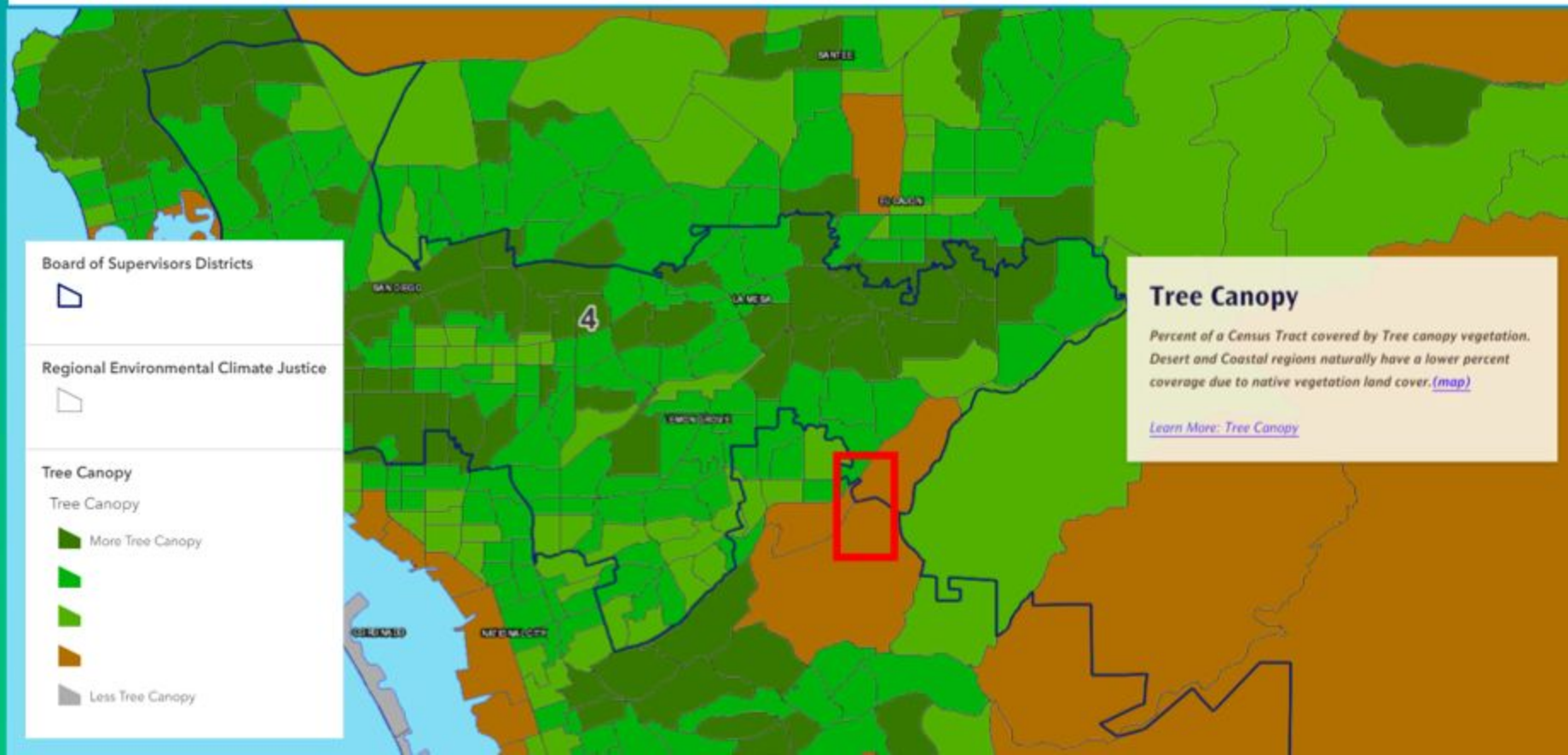








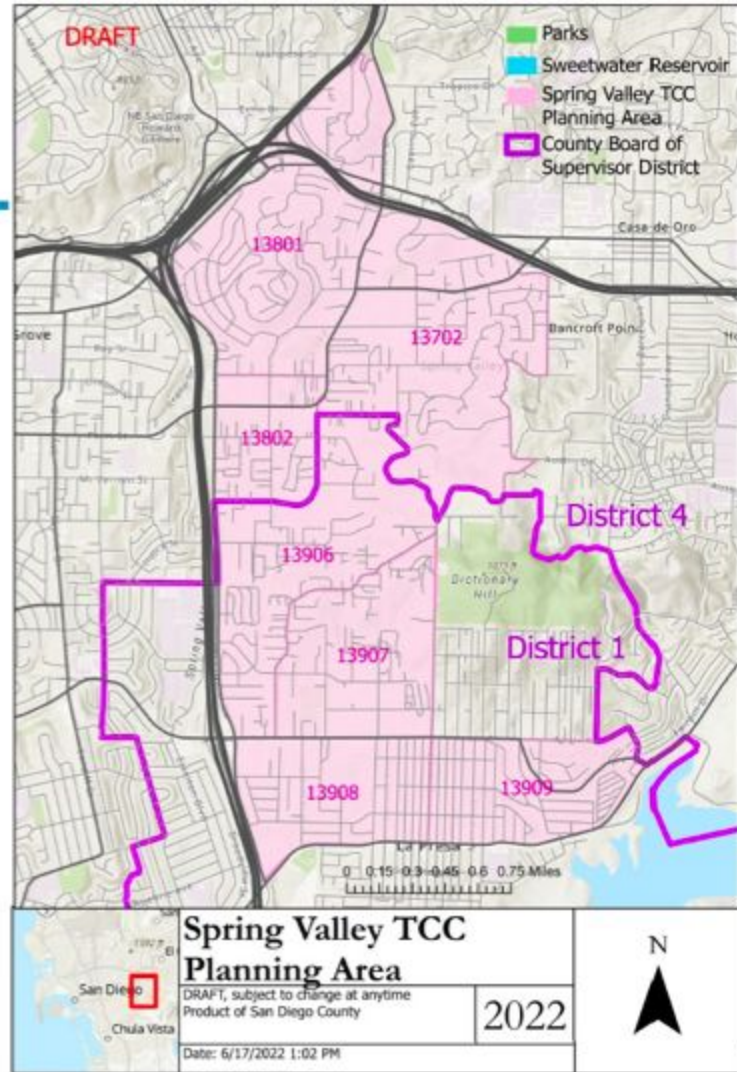
EJ Mapping Tools



Planning Area & Objectives

Program Objectives:

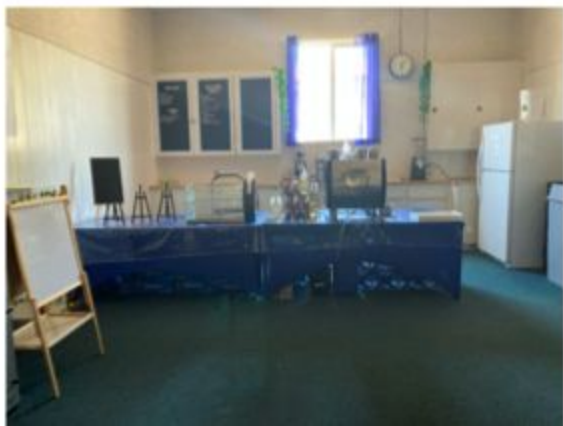
1. Achieving Significant Reductions in Greenhouse Gas Emissions
2. Improving Public Health and Environmental Benefits
3. Expanding Economic Opportunity and Shared Prosperity



Grant Partners

Co-Applicant Organization	TCC Project Scope
Spring Valley Community Alliance	Lead on overall community outreach and engagement for all project tasks.
San Diego Youth Services	Develop a design for a community-based kitchen that would be used for workforce development and social enterprise for the young people on-site.
Bikes del Pueblo	Complete first-and-last-mile bike and other non-motorized transportation options audits, provide bike safety trainings, and work towards developing a new chapter in Spring Valley.
San Ysidro Health	Study feasibility of opening a Federally Qualified Health Center in Spring Valley.
Bancroft Center for Sustainability	Collaborate with San Diego Youth Services on workforce development from a farm-to-table lens/concept – develop a program plan for a composting and gardening internship program.
Spring Valley Chamber of Commerce	Coordination with local businesses and other programs.

Transformational Elements





County of San Diego

Transformative Climate Communities

Office of Sustainability & Environmental Justice

Email: Murtaza.Baxamusa@sdcounty.ca.gov

Website: <https://www.sandiegocounty.gov/osej/>



Q&A

*Please add your questions to the chat
or raise your hand*

BPC Workshop

Topic: Discussion



#CCEC23

14th Annual
CALIFORNIA CLIMATE & ENERGY FORUM
June 13 - 14, 2023 • Santa Rosa, CA

Submit a Session Proposal

 Submission Deadline:
Thursday, February 23

Submit your proposal for the opportunity to present at the forum under the theme:

Investment, Innovation, and Inclusion:
Locals Leading a Clean Energy, Climate-Stable Future for All

- Local/Regional home energy rebate insights and recommendations for CEC
 - https://docs.google.com/document/d/1yk-zWfd8_PheyumdhcFDlp_UO4bxlxCHVkyBuo6lO9H4/edit?usp=sharing
- Submit session proposals for the 2023 CCEC Forum!
- Need/have board

Local Energy Resources Network



What's Next?

- Next meeting **March 14, 2023**
- Share [invitation](#) with others



CCEC Serves Local Needs



wEEkly Update



CURRENTS Quarterly



Webinars



Annual Forum



Active Funding Opportunities



Funding Program Database



Technical Assistance



Technical Assistance Directory



Local Government Roundtables



Best Practice Database



Interviews and Case Studies