

Local Energy Resources Network



Meeting 6
March 8, 2022

*Let's LERN Together – Featuring a
Conversation with the Strategic
Growth Council*



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 + Spotlight
- Featured Discussion:
SGC's Transformative Climate Communities (TCC) Grant Program
- BPC Workshop*



Opportunity Roundtable

Opportunities for...

1	Funding	<ul style="list-style-type: none"> • CEC: Rural Electric Vehicle (REV) Charging Solicitation (3/11/22) • SGC: Transformative Climate Communities NEW (7/1/22) • ICLEI Action Fund NEW (4/11/22) <p>COMING SOON:</p> <ul style="list-style-type: none"> • OPR: Community Economic Resilience Fund NOFA (May/June 2022) • SGC: Regional Climate Collaborative NOFA (Spring 2022) • EPIC - Storage NEW (April 2022)
2	Other Assistance	<ul style="list-style-type: none"> • The Switch is On (TECH) NEW • BUILD Incentives NEW • San Diego Reg. Climate Collaborative Energy Edu Hub NEW • Statewide Reach Codes Program Series- (3/22/22)
3	Input	<ul style="list-style-type: none"> • CERF Round 2 Public Comment (April 2022) • SGC: Regional Climate Collaboratives Draft Guidelines Public Comment Period (2/8-3/10/22)

On the horizon...

- [Infrastructure Bill](#)
 - **EECBG (Fall 2022)**
 - [Program Spreadsheet](#)
- [CA Proposed State Budget 2022-23](#)
- **Build Back Better Bill (hold)**
- **Reconciliation**



Opportunity Spotlight

Building Initiative for Low-Emissions Development Program (BUILD)

[Senate Bill 1477](#) (Stern, Chapter 378, Statutes 2018), authorizes the Building Initiative for Low Emissions Development (BUILD) Program. BUILD technical assistance and incentive applications are now being accepted.

- [Incentives](#) → For Building owners or developers of low-income housing
- Free [Technical Assistance](#)

[Fact Sheet](#)

Applicants that are one of the following may be eligible to participate in BUILD.

- Private owner or developer
- Public owner or developer
- Nonprofit organization
- Tribal Communities

Projects must be in one of the four IOU gas service territories.

Projects that meet one of the following categories may be eligible.

- Residential new construction
- Residential alteration where more than 50% of exterior walls are altered
- Repurposed commercial building for residential housing

3 Step Incentive Participation Process ✕

BUILD incentives consist of a 3 Step process:

- Step 1: Design Reservation (optional): Applicants can reserve BUILD incentives based on the initial building designs, and apply for the New Adopter Design Award, if applicable. The initial term of the design reservation is 18 months, by which time eligible applicants must meet the readiness requirements to proceed to Step 2: Construction Reservation. (If applicants are further along in the project development, they may apply at Step 2 instead.)
- Step 2: Construction Reservation: When applicants are ready for construction, or in the early phases of construction, applicants can apply for the construction reservation for the initial progress payments. The construction reservation is valid for 36 months from the date of the construction reservation commitment letter.
- Step 3: Project Completion: When construction is completed, applicants can receive their final payment.

See the BUILD Program Guidelines, Chapter 5: Program Participation, for more details on the steps and requirements.



Featured Guests



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Program Analyst TCC Program
Jerry Rivero



Associate TCC Program
Sarah Newsham



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C O U N C I L

A blue-toned illustration of a city skyline at the top of the slide, featuring various buildings, trees, and people on bicycles.

Transformative Climate Communities Program

Local Energy Resources Network (LERN)
Tuesday, March 8, 2022



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A blue-toned illustration of a rural landscape at the bottom of the slide, featuring a train, trees, houses, a tractor, and silos.

Agenda

- ❖ Program Overview
- ❖ Round 4 Application Requirements
- ❖ Round 4 Timeline
- ❖ Question + Answer

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.

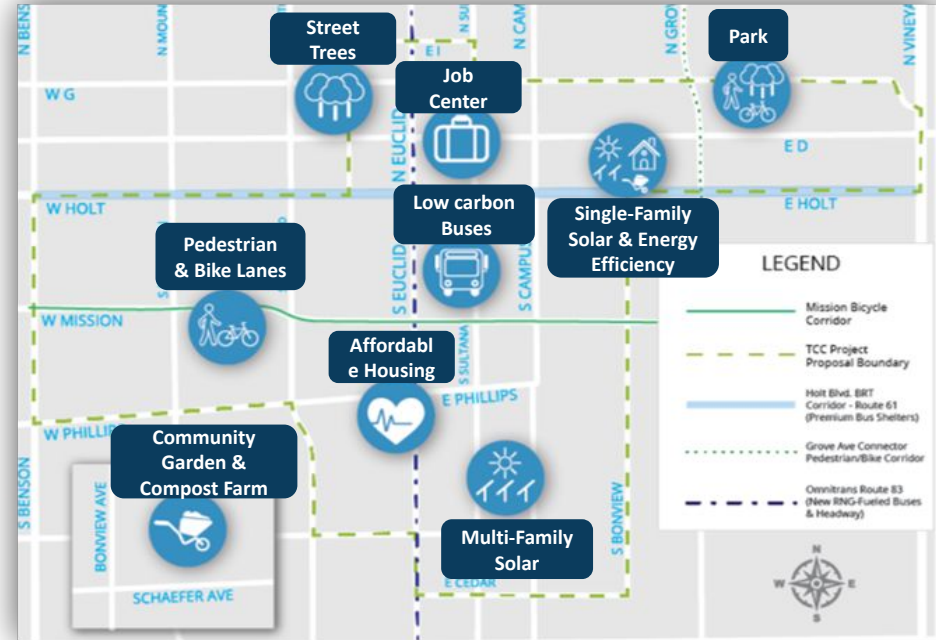
Total Investments: \$230 million



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

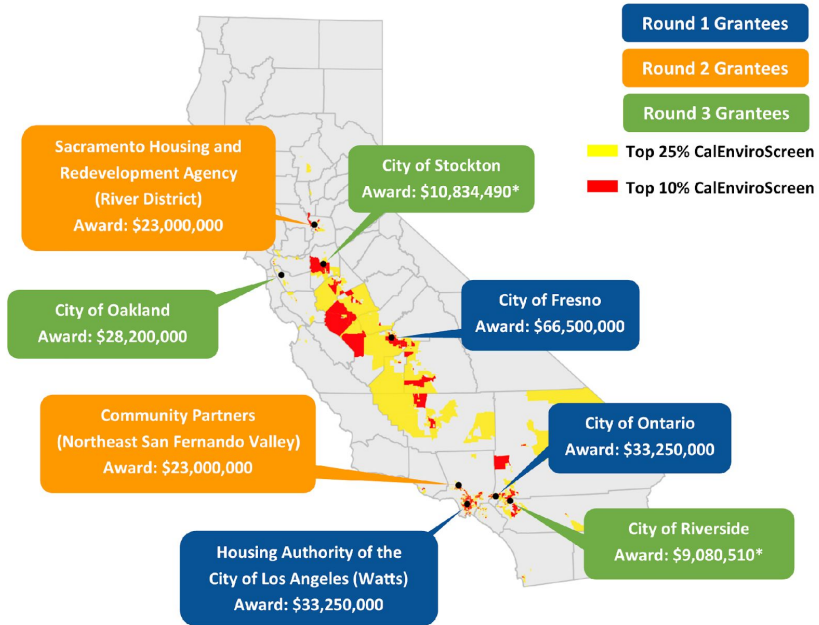
- Connect residents with training and educational opportunities that provide them with new skills
- Place residents in employment opportunities on TCC and leveraged projects



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

Implementation Grants



*Partial Award



Planning Grants



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



Round 4 Funding Available

The FY 2021-22 budget allocates \$115 million* for TCC

- **Implementation Grants - \$105 million**
3 awards for \$35 million each
- **Planning Grants - \$1.2 million**
4 awards for \$300,000 each

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



Implementation Grants



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Project Area Requirements: Priority Populations

Project Area must be contiguous and less than 5 square miles

At least 51 percent (51%) of the Project Area must overlap with Census Tracts designated as disadvantaged per Cal EPA:

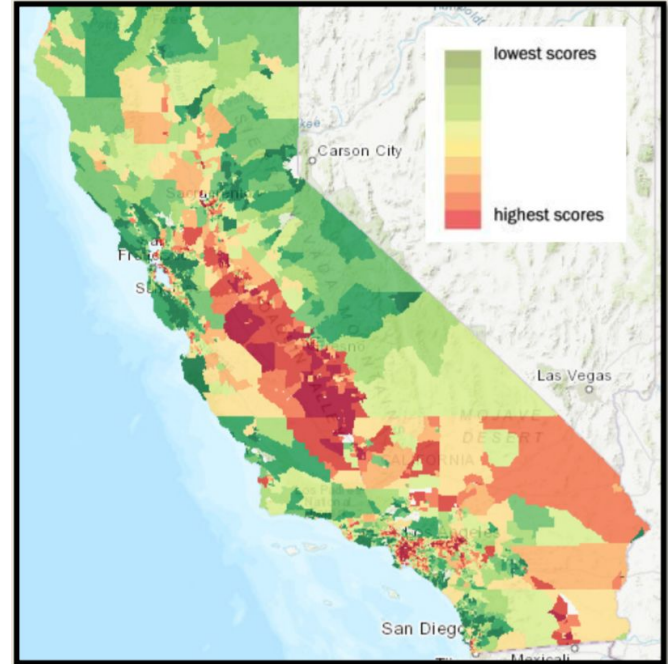
Top 25 percent (25%) of CalEnviroScreen (4.0 or 3.0)

Federally recognized tribal boundaries

The remaining 49 percent (49%) or less of the Project Area must overlap with either:

- a disadvantaged community per CalEnviroScreen, or
- a low-income community per AB 1550.

CalEnviroScreen 4.0



Project Area Requirements: Disadvantaged Unincorporated Communities

At least 51 percent (51%) of the Project Area must overlap with areas designated as a disadvantaged unincorporated community (DUC).

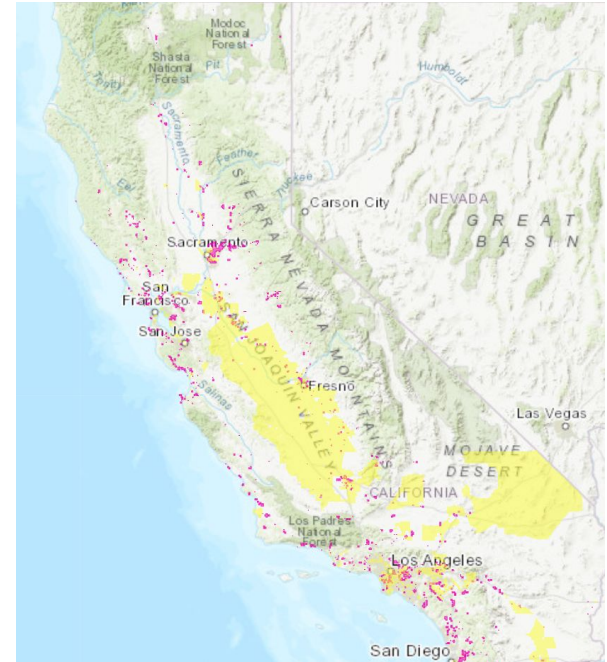
4 methods to determine eligibility:

- Verified DUC status by LAFCo and disadvantaged per CES
- Eligible location per TCC Mapping Tool
- **Self-identified DUC using localized data**
- Previous TCC Planning Grant recipients with unincorporated areas

The remaining 49 percent (49%) or less of the Project Area must overlap with either:

- an eligible DUC
- a low-income community per AB 1550

TCC Mapping Tool





Planning Grants



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Planning Grants Overview

- Grants of \$300,000 each
- Support planning activities in disadvantaged communities
- Prepare communities for future TCC grants or other resilience implementation funding
- Planning process must address one or more of the TCC Transformative Elements
- 2-year grant term, with the option to extend on a case-by-case basis
- Must be a minimum of two (2) Co-Applicants

Examples of Eligible Projects

- Capacity building among staff and departments, as well as among external stakeholders
- Evaluating, updating and streamlining various policies and codes enforced by the Planning Department
- Completion of fiscal analyses and studies to understand long-term costs
- Preparation of climate action and adaptation plans
- Community engagement that results in innovative and meaningful programs and practices
- Community Land Trust feasibility studies, project site identification, project readiness preparation

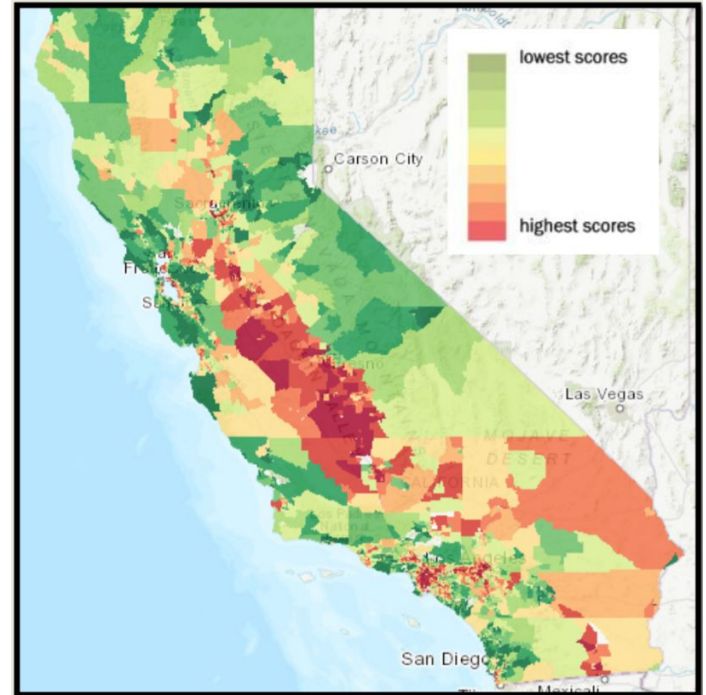
Applicant Eligibility

- Must include a minimum of two (2) Co-Applicants
- Priority in scoring for applications that demonstrate strong and diverse partnerships with CBOs and other stakeholder groups
- Either the Lead Applicant or one of the Co-Applicants must be a public agency.

Planning Area Requirements

- Contiguous
- Project Area must overlap with census tracts designated disadvantaged per CalEPA and CalEnviroScreen:
 - Top 25% disadvantaged communities (CES)
 - Federally recognized tribal boundaries in CA

CalEnviroScreen 4.0





Technical Assistance



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Technical Assistance

Technical assistance and capacity building help California's diverse and under-resourced communities envision and plan climate change mitigation and adaptation projects.



- **Application**
- **Implementation**
- **Evaluation**



Application Technical Assistance

- Direct Application Assistance
- Capacity Building
- Mandatory Threshold review
- Assistance with:
 - Developing an overall vision
 - Partnerships
 - Selecting application components
 - Greenhouse gas calculations





Timeline



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TCC Round 4 Timeline

DATE	ROUND 4 EVENT
November 15 – December 15, 2021	Draft Guidelines and Mapping Tool released for public comment
February 24, 2022	Final Guidelines adopted by the Strategic Growth Council
March 8, 2022	Application and Notice of Funding Availability posted
March 11	Online Application Workshop
March 18	Audience-specific Online Application Workshops
March 25, 2022	Deadline for Application Technical Assistance Requests <i>(required for Implementation Grants)</i>
April 22, 2022	Pre-proposal submission deadline
May 16, 2022	Deadline for Planning Grant Survey (required)
July 1, 2022	Final Application submission deadline
October 2022	Round 4 TCC Awards adopted by the Council

Learn More

Upcoming Application Workshops:

- All audiences ([register here](#)): March 11, 10:30 a.m. - 12:00 p.m.
- Unincorporated Communities and Rural Communities ([register here](#)): March 18, 2:00 - 3:30 p.m.
- Tribal Communities (attendance limited to tribes and tribal-serving organizations - [register here](#)): March 18, 10:00 - 11:30 a.m.

Resources:

- [TCC Website](#)
- [Round 4 Guidelines](#)
- Fact sheets: [English](#) and [Spanish](#)
- [Mapping tool](#)

Questions & Answers



A blue-toned illustration of a city skyline at the top of the slide, featuring various buildings, trees, and people on bicycles.

Thank you!

Send questions to:
tcc@sgc.ca.gov



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Additional slides

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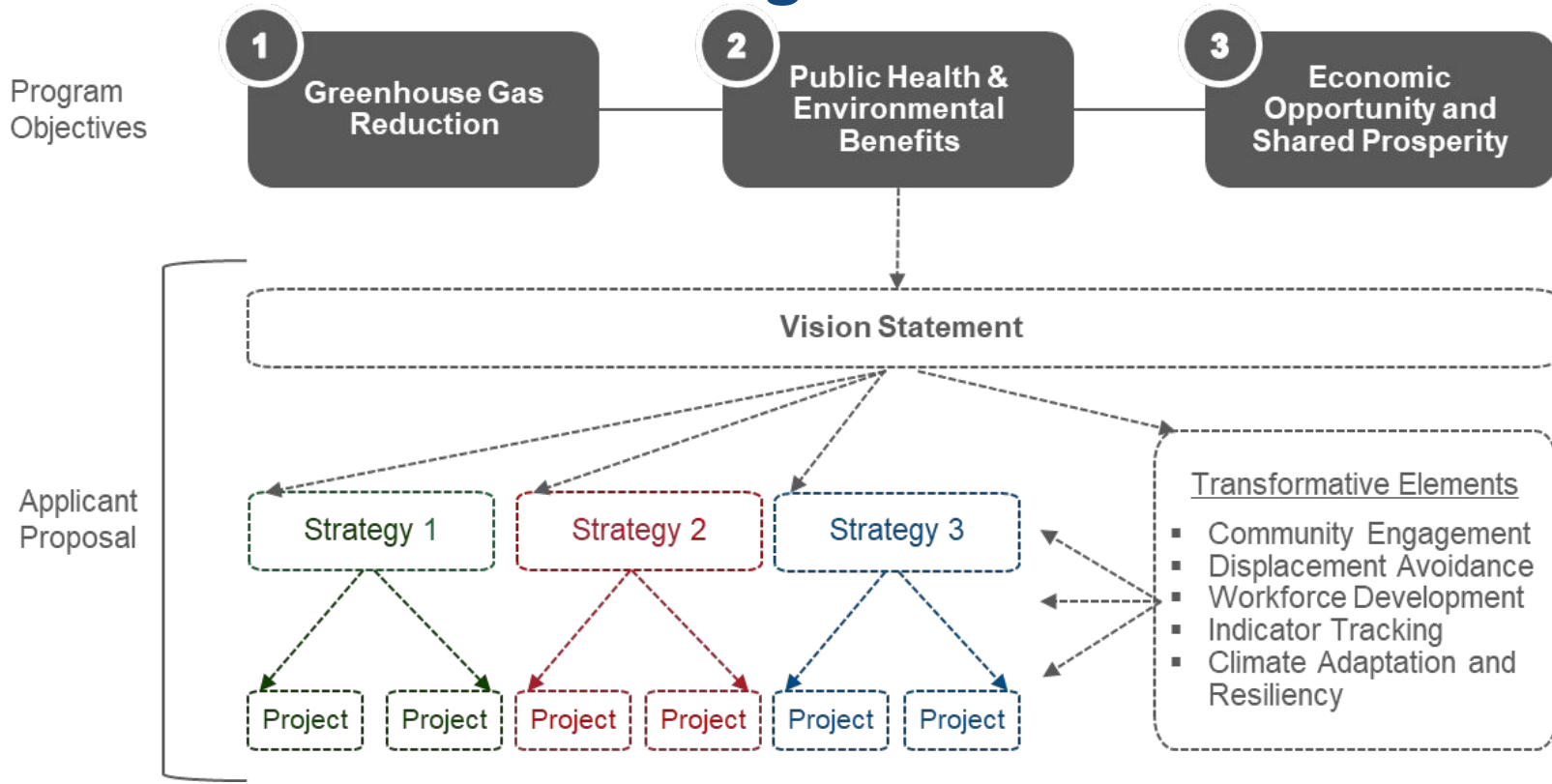
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Application Components

- Online Submittal
- Documentation that application meets all eligibility requirements, such as planning area map, letters of support, etc.
- Narrative Questions
- Detailed Budget and Work Plan

The TCC Program Framework



Transformative Elements



- Community Engagement
- Workforce & Economic Opportunities
- Displacement Avoidance
- Climate Adaptation and Resilience
- Leverage Funding
- Data Collection and Indicator Tracking

Transformative Elements

1. Community Engagement
2. Workforce Development and Economic Opportunities
3. Displacement Avoidance
4. Climate Adaptation and Resiliency
5. Leverage Funding
6. Data Collection & Indicator Tracking

1. Community Engagement

Applicants must develop a Community Engagement Plan with 2 main sections:

1. Description of Community Engagement during Proposal Development
 2. Description of Future Community Engagement
- Appendix C describes:
 - Methods to facilitate community engagement
 - Criteria for eligible costs



Changes for Round 4:

- Expanded eligible costs: food, childcare, transportation, compensation to expand access

2. Workforce Development & Economic Opportunities

Applicants must develop a Workforce Development and Economic Opportunities Plan with 2 major components:

1. Workforce development and education training programs
2. Explanation of how TCC investment will create high-quality jobs

Changes for Round 4:

- Clarification of eligible job trainings and placements to prepare residents for a carbon constrained economy

3. Displacement Avoidance

Changes for Round 4:

- Mapped policies as short-term vs. long-term strategies

Applicants must develop a Displacement Avoidance Plan with 4 major components:

1. Describe displacement vulnerability for residents and small businesses
2. Current policies, plans, ordinances, or programs
3. Identify additional policies and programs to be pursued*, and entities responsible for implementation
4. Provide a relocation plan pursuant to CA Relocation law if necessary for activities with potential for displacement

*Outlined in Appendix C

4. Climate Adaptation & Resiliency

- Identify climate change risks in Project Area, such as:

- Additional days of extreme heat or precipitation
- Wildfire
- Flooding
- Sea level rise
- Drought

- Discuss anticipated impacts to vulnerable populations

- Describe how proposed projects will reduce risk and promote resiliency

Changes for Round 4:

- Additional resources and guidance for identifying and prioritizing adaptation projects

5. Leverage Funding

- Applicants must leverage additional funding sources that equal a minimum of 50 percent (50%) of the total requested grant funds.
- Committed at the time of application submittal
- Funds must be spent in the TCC Project Area
- Appendix C includes examples of eligible sources of leverage*

*Many forms of leverage are accepted, including in-kind

Changes for Round 4:

The chart below illustrates how the 50 percent (50%) leverage funding requirement may be met:

Eligible Projects or Plans	Percentage of Requested Funds	Total Dollar Amount
Leverage funding for Grant-funded projects or Transformative Plans	At least 40%	\$14,000,000
Stand-alone leverage projects	Up to 10%	\$3,500,000
Total	50%	\$17,500,000

6. Data Collection & Indicator Tracking

Grantees track 2 main categories of indicators:

- California Air Resources Board – GHG and co-benefit indicators
- TCC Program – Additional program-specific indicators

Grantees estimate GHG reductions during the following phases:

- Application Phase – initial estimate
- Project Implementation – annually, close-out

Grantees also participate in qualitative evaluations during the grant:

- Focus groups, interviews, surveys
- Case studies of lessons learned

Project Area Requirements: Disadvantaged Unincorporated Communities

Changes for Round 4:

At least 51 percent (51%) of the Project Area must overlap with areas designated as a disadvantaged unincorporated community (DUC).

4 methods to determine eligibility:

- Verified DUC status by LAFCo and disadvantaged per CES
- Eligible location per TCC Mapping Tool (see below)
- **Self-identified DUC using localized data**
- Previous TCC Planning Grant recipients with unincorporated areas

DUC eligibility using TCC Mapping Tool:

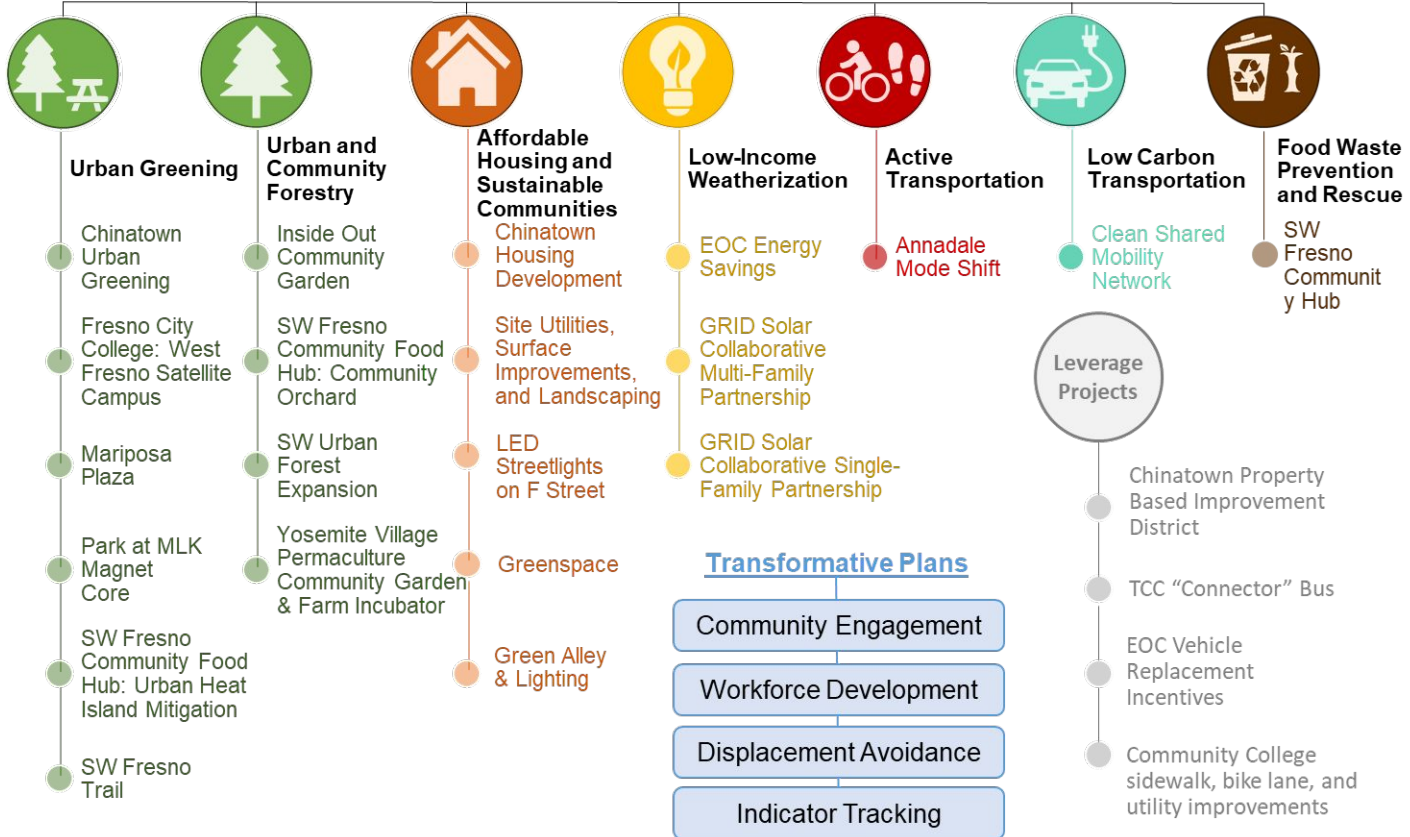
- Clusters of unincorporated parcels (250 parcels per square mile)
- Disadvantaged census tract per CES (Top 25%)
- Hard-to-Count census block group per CA Hard-to-Count Index (score 57-133)

TCC Mapping Tool





TRANSFORM FRESNO

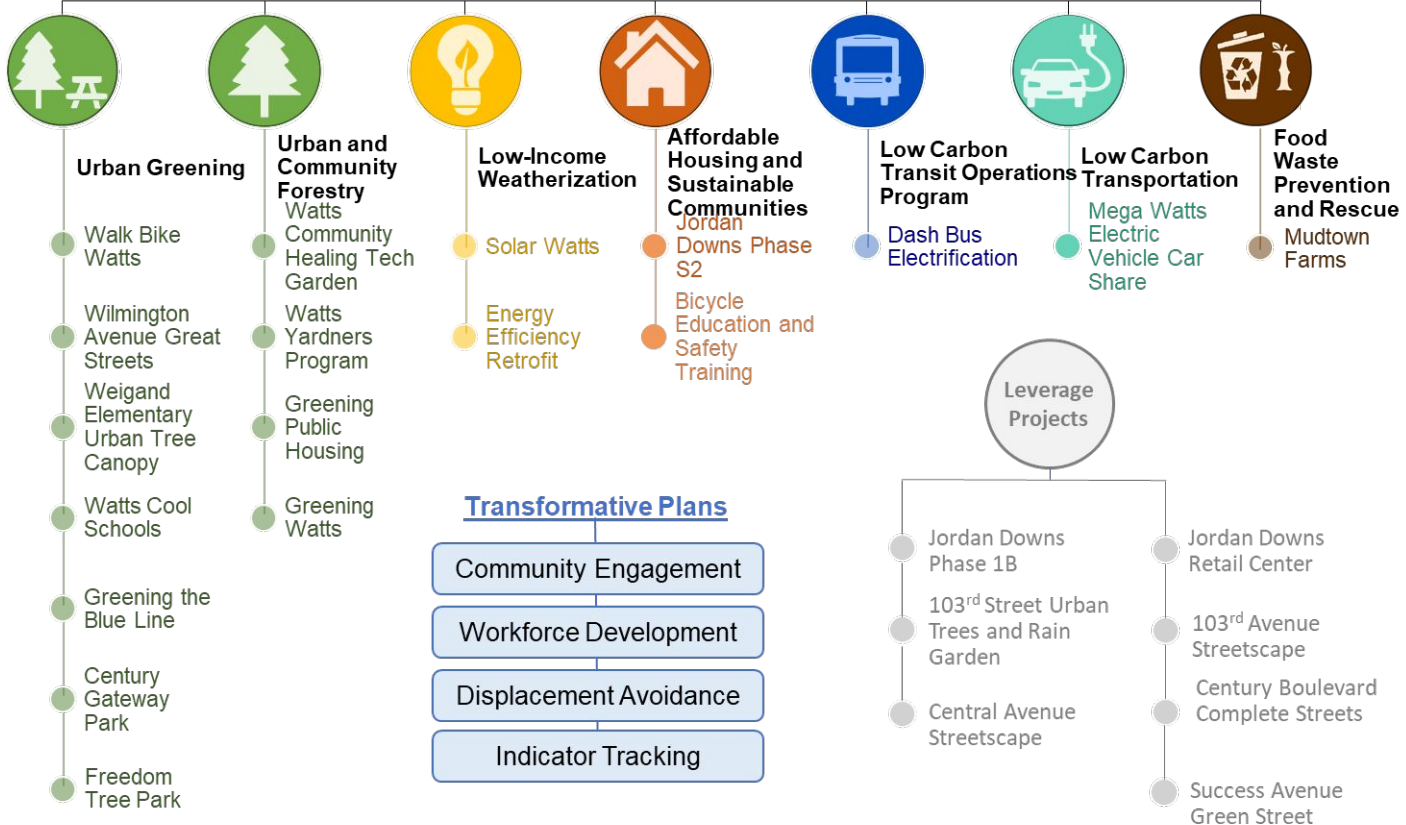


Round 4 Technical Assistance

- Technical Assistance required for ALL awarded Implementation Grantees
- Evaluation Technical Assistance required for ALL awarded Implementation Grantees
- Planning Grant Technical Assistance offered to Disadvantaged Unincorporated Communities (DUCs) and tribal communities



HOUSING AUTHORITY OF THE CITY OF LOS ANGELES



BPC Workshop

Topic: *Helping each other*

Add questions or requests to the chat, raise your hand, or email ahacker@lgc.org



California Local Energy Technical Assistance Directory



To make progress on their energy and climate goals, local governments can greatly benefit by seeking help identifying resources, answers, and guidance on strategies and best practices. This is a directory of experts that are willing to provide free technical assistance or peer knowledge sharing to local government practitioners on energy and climate topics.

Using the Directory

The following is a *beta version* of the Directory tool. It is designed to help California local government professionals search or filter for applicable technical assistance or peer knowledge providers. You can explore the tool by keyword using the search bar below. Or to find providers by topic of expertise, please select from the list below on the left side of the screen. Note that using the search bar will filter within each topic of expertise.

We continue to add providers to this list. If you have suggestions for additional providers to add to this Directory, please send them to eeordinator@lgc.org. If you are a technical assistance provider, please click the button below to join.

[Join the Directory](#)



CCEC Forum!

13th Annual
California
Climate & Energy
Forum



Save
the
Date

September 21 - 22, 2022

San Diego, CA

ecoordinator.info



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Local Energy Resources Network



What's Next?

- Next meeting **April 12, 2022**
 - **TBD**
- Share [invitation](#) with others
- What agencies or programs would you like to invite to an upcoming LERN discussion?



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