



# Sustainable Transportation Equity Project (STEP) Work Group Meeting #2

*November 19, 2019  
2:30 pm –4:30 pm*



## **Meeting Room Information:**

Joan Palevsky Center for the Future of Los Angeles  
281 S. Figueroa St., Suite 100  
Los Angeles, CA 90012

**MOVING CALIFORNIA**  
*cleaner transportation for all communities*

**Dial-in Number:** (213) 929-4212

**Passcode:** 118-928-892

**Webinar Registration:**

<https://register.gotowebinar.com/register/6590205917999391501>

# What is STEP?

- The Sustainable Transportation Equity Project
- New pilot that is part of the Low Carbon Transportation Program
- Funded by California Climate Investments
- Goals of Pilot:
  1. Reduce greenhouse gas emissions
  2. Increase access to key destinations
  3. Address community residents' transportation needs

**MOVING CALIFORNIA**  
*cleaner transportation for all communities*



# How will STEP accomplish its goals?

- By funding **two types of grants**
- **Planning and Capacity Building Grants**
  - \$2 million for multiple grants
- **Implementation Block Grants**
  - \$20 million for 1 to 3 grants

# Workgroup Meeting Schedule *(tentative)*

## #1 - October

- Overview
- Framework
- Eligible Applicants & Partnership Structure
- Grant Area & Benefits to Priority Populations
- Technical Assistance

## #2 - November

- Eligible Projects
- Threshold Requirements
  - Community Engagement
  - GHG Reductions
  - Data Collection
  - Resource Contribution
  - Workforce Development
  - Displacement Avoidance
  - Climate Adaptation

## #3 - December

- Application Requirements
- Technical Assistance
- Scoring Criteria
- Evaluation/Research

## #4 - January

- Wrap-Up

# Transportation Equity *(For the purposes of this pilot)*

<b>Previously Proposed Definition</b>	<b>Updated Proposed Definition <i>(based on public feedback)</i></b>
<p>A transportation system that provides safe, environmentally sustainable, accessible, and affordable transportation options to all, including disproportionately impacted low-income communities and communities of color.</p>	<p>A transportation system that provides safe, reliable, environmentally sustainable, accessible, and affordable transportation options to all, including low-income communities, communities of color, and other communities that have been disproportionately impacted by pollution and a lack of services, regardless of ability or geographic location. Transportation equity is intrinsically linked to access to economic opportunities, and occurs when communities have the power to make decisions about their transportation systems.</p>

# Grant Framework

What We Heard	Our Response
What projects and associated costs are eligible for funding?	Will go over list of proposed eligible projects and costs today. We will try to address all of the specific projects and costs that were discussed in the last meeting.
What projects can be used as leverage?	Will go over list of proposed projects eligible for leverage today.
What match will be required?	Will go over resource contribution requirements today.
Can we stack funds?	Yes. Applicant will be asked to demonstrate that funds are committed and able to be used for the proposed project.
How are the Planning Grant and the Implementation Block Grant connected?	In the first round of this pilot, applicants will choose to apply to either the Planning Grant or the Implementation Block Grant. Planning Grants may help recipients prepare to apply to a future Implementation Block Grant (if the pilot continues).
What are the expectations regarding level of community engagement?	Will go over community engagement and outreach requirements today.

# Eligible Applicants & Partnership Structure

What We Heard	Our Response
Are regional agencies eligible to be Lead Applicants?	<b>UPDATE:</b> Lead Applicants include community-based organizations, federally-recognized tribal authorities, and local governments. Local governments include cities, counties, and councils of government and air districts that do not cross county lines.
Why are only some types of organizations eligible as Lead Applicants?	STEP is intended to fund community-focused projects. Lead Applicants should be the organizations that are most focused on and connected to the local, community level.
How are Lead Applicants different than Co-applicants?	Lead Applicants are the entities that, if selected for funding, will enter a grant agreement with CARB. Co-applicants can take a lead role in putting together and implementing the projects, but they will not enter a grant agreement with CARB.
What other restrictions exist for eligible Lead or Co-applicants?	Co-applicants should at minimum include the Project Leads responsible for implementing the different proposed projects within an application. CARB is still in the process of determining if other eligibility restrictions may apply.
Do applications need to have multiple Co-applicants?	No, but applications will likely be more competitive with multiple Co-applicants.

# Grant Area & Priority Populations

What We Heard	Our Response
How is the Grant Area connected to the community being served by the proposed projects?	<b>UPDATE:</b> Instead of Grant Area, applicants will have to identify the contiguous geographic boundaries of the community that will be served by the proposed projects. A majority of the projects must be located within the STEP community. If a project will occur outside of the STEP community, applicants must explain how the proposed project benefits the STEP community.
How is community defined?	Defined by the applicant (ideally through community engagement/with community support). Should be represented by a contiguous geographic boundary and contain members that all function within the same transportation system.
How do we determine if a project is located in one of these communities?	Depends on the project type. CARB's <a href="#">Benefit Criteria Tables</a> outline the ways different projects may define their locations.



# Grant Area & Priority Populations

What We Heard	Our Response
How is disadvantaged community defined?	Per SB 535, census tracts identified through CalEnviroScreen (currently the top 25% in version 3.0).
How is low-income community defined?	Per AB 1550, census tracts with median household incomes at or below 80 percent of the statewide median income or with median household incomes at or below the threshold designated as low income by the Department of Housing and Community Development's list of state income limits.

# Technical Assistance (TA)

What We Heard	Our Response
What technical assistance will be offered?	Generally, TA will be offered to support application development for Implementation Block Grant Applicants and implementation for Implementation Block Grant recipients. TA will be discussed in more detail in our December work group meeting.
Who would be able to receive technical assistance?	TA will be offered to all implementation block grant applicants and recipients. It will not be competitive.
How will the Strategic Growth Council be involved?	TA will be offered through the Strategic Growth Council's TA program. While the selected TA providers will work directly with CARB, they will enter into a contract with the Strategic Growth Council.
How will technical assistance account for community context?	The TA program will include a set-aside for community-based organizations that work within the communities served by the implementation block grant recipients. These community-based organizations will help provide community-specific project implementation support.

# SURVEY

In the room: Write answers on handout and turn in to us at the end of the meeting

On the phone: Write answers on handout and email to [step@arb.ca.gov](mailto:step@arb.ca.gov)

On the webinar: Write answers in the Chat box of GoToWebinar

# SURVEY

## Who is participating?

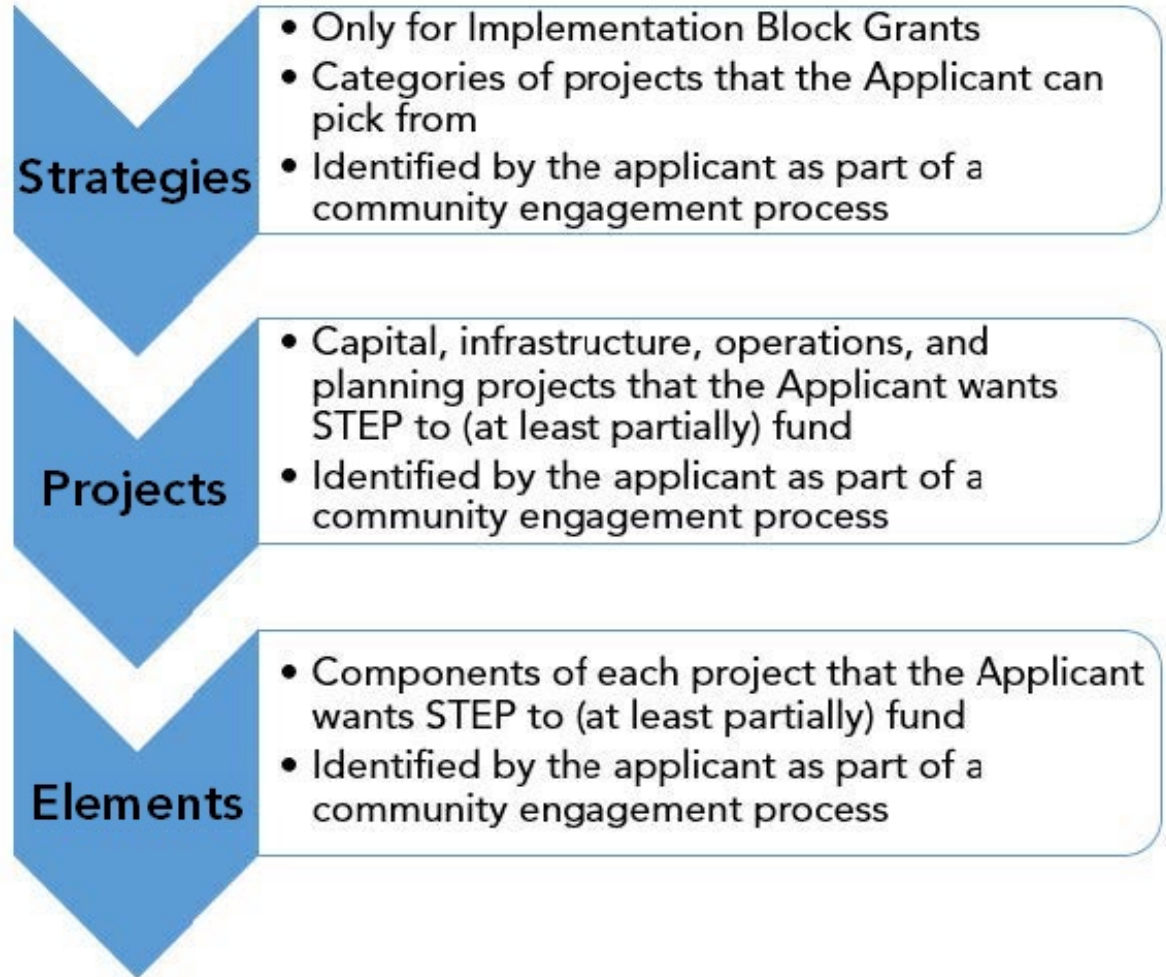
1. What is your name?
2. What organization do you represent?
3. What type of organization do you represent?
4. In what county is your community located?

Note: All questions are OPTIONAL.

# Eligible Projects

Applicants will be asked to identify at least one eligible **project** for each **strategy** that they plan to employ.

Each **project** may contain multiple fundable **elements**.



[Click here for expanded proposed list](#)

# Eligible Projects – Planning Grants

- Community and stakeholder engagement
- Plans
- Capacity building

[Click here for expanded proposed list](#)

# Implementation Block Grant Strategies\*

## Transportation Strategies\*\* (2)

- Active Transportation
- Fixed-Route Transit
- Shared Mobility

## Innovative Strategies (1)

- Land Use
- Pricing
- Space Conversion

## Groundwork Strategies (1)

- Planning & Engagement
- Outreach & Education
- Community Development

\*There may be overlap between Strategies.

\*\*Transportation Strategies must use at minimum 50% of grant funds.

# Eligible Projects – Implementation Block Grants

## Transportation Strategies

### Active Transportation

- New bike routes (Class I, Class II, or Class IV) and supporting infrastructure
- New pedestrian facilities
- Active transportation subsidies

### Fixed-Route Transit

- New or expanded service
- System / efficiency improvements
- Transit subsidies

### Shared Mobility

- Capital, infrastructure, and/or operations in support of new or expanded car sharing, bikesharing, vanpooling, ridesharing, or other shared mobility option
- Shared mobility subsidies

[Click here for expanded proposed list](#)



# Eligible Projects – Implementation Block Grants

## Innovative Strategies

### Land Use

- Growth management projects
- Plans

### Pricing

- Pricing pilots and programs like parking, congestion, or road pricing; or feebates
- Updated pricing policies

### Space Conversion

- Plans and policies
- Infrastructure projects like lane conversion, parking conversion, low/no emission zones, car-free zones, and curbside management

[Click here for expanded proposed list](#)

# Eligible Projects – Implementation Block Grants

## Groundwork Strategies

### Planning & Engagement

- Community and stakeholder engagement
- Plans

### Outreach & Education

- Outreach and education
- Behavior change and marketing campaigns
- Workforce development

### Community Development

- Zero-emission readiness
- Projects to increase access to new mobility options
- Local goods movement emission reduction
- Displacement avoidance activities

[Click here for expanded proposed list](#)

# Ineligible projects include:

- Purchase of internal combustion or hybrid vehicles
- Projects that increase greenhouse gas or air pollutant emissions
- Standalone personal/private automobile rebates
- Highway/road capacity expansion
- Road maintenance that is not directly coupled with a complete streets project
- Environmental studies, plans, or documents normally required for project development under NEPA or CEQA

[Click here for expanded proposed list](#)

# Projects that are ineligible for STEP funding but may be encouraged through scoring:

- Heavy rail
- Transit-oriented development, particularly affordable housing
- Land/building acquisition/leasing/renting
- Cost-sharing for infill development
- Community-scale renewable energy/fuel production and storage
- Projects already funded by other California Climate Investments programs

[Click here for expanded proposed list](#)

# SURVEY

5. What projects are we missing?
6. What projects are on the list that we should not be funding?

# Threshold Requirements

All requirements must be addressed to be eligible for funding consideration.

Requirements may differ slightly between Planning and Implementation Block Grants

- Community Inclusion
- Data Tracking and Reporting
- Resource Contribution
- Workforce and Economic Development
- Displacement Avoidance
- Climate Adaptation and Resiliency
- Consistency with Existing Plans
- Sustainability and Replicability

# Threshold Requirements – Community Inclusion

Applicants must directly engage community residents and key stakeholders in all phases of the grant's development and implementation.



## Instructions

Create a workplan that describes:

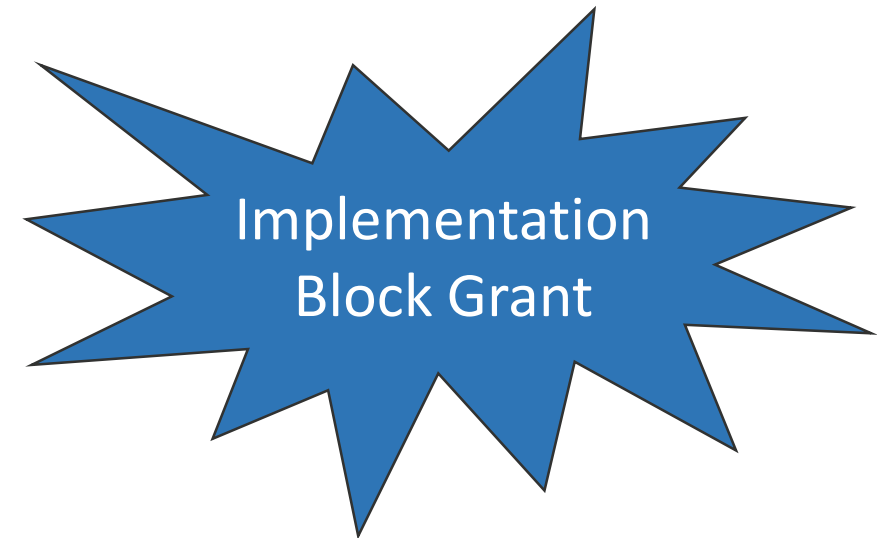
- The strategies that will be used to engage residents and stakeholders
- The timeline for community engagement activities
- The roles of each Applicant in community engagement
- The process for receiving feedback from the public throughout implementation
- How community-identified transportation needs will be identified and incorporated throughout implementation

# Threshold Requirements – Community Inclusion

Applicants must directly engage community residents and key stakeholders in all phases of the grant's development and implementation.

This includes:

- Community-identified Transportation Needs
  - Part of project development and prior to grant implementation
- Community Engagement
  - During grant implementation
- Outreach
  - During grant implementation





# Threshold Requirements – Community Inclusion

## COMMUNITY-IDENTIFIED TRANSPORTATION NEEDS

Must be identified during project development and prior to grant implementation through past or current community engagement efforts.



Implementation  
Block Grant

### Instructions

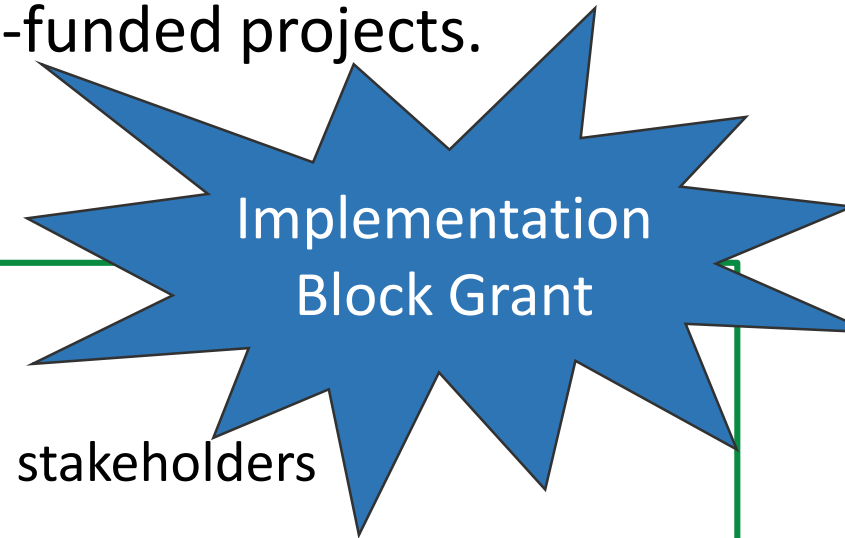
Describe the outreach and engagement process used to identify residents' transportation needs, including:

- Key stakeholders and residents involved
- Recent history of community engagement in relevant planning and community development activities
- Process used to identify needs
- Description of how each proposed project will address community-identified transportation needs

# Threshold Requirements – Community Inclusion

**COMMUNITY ENGAGEMENT** – Activities that occur during grant implementation to ensure residents have the opportunities and resources to participate in the decision-making process for STEP-funded projects.

Applicants may allocate up to **5% of budget** to support community engagement.



## Instructions

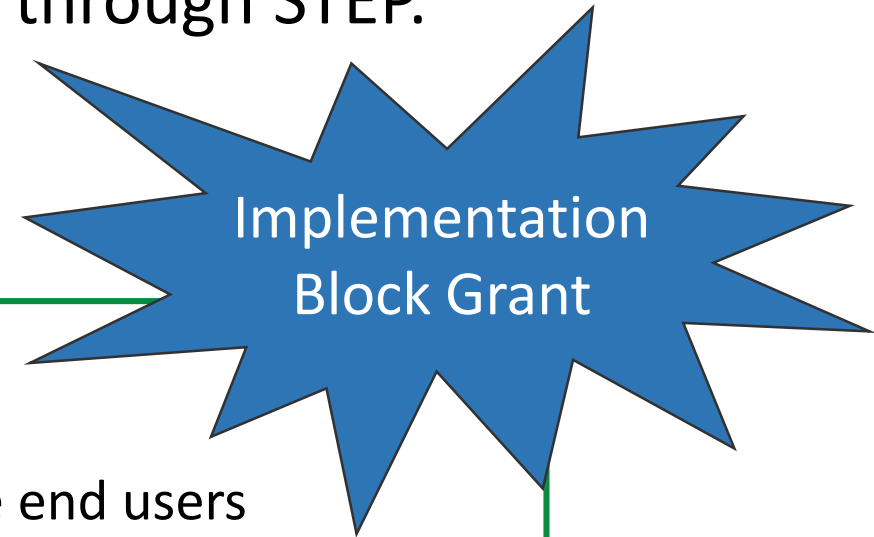
Create a workplan that describes:

- The strategies that will be used to engage residents and stakeholders
- The timeline for community engagement activities
- The roles of each Applicant in community engagement
- The process for receiving feedback from the public throughout implementation
- How community-identified transportation needs will be identified and incorporated throughout implementation

# Threshold Requirements – Community Inclusion

**OUTREACH** – Activities that occur during grant implementation to educate end users on new technology and services offered and encourage use of transportation options funded through STEP.

Applicants may allocate up to **3% of budget** to support outreach and education.



## Instructions

Create a workplan that describes:

- The strategies that will be used to educate and engage end users
- The timeline for outreach and education activities
- The projected impact of each outreach and education activity
- The roles of each Applicant in outreach and education

# SURVEY

7. What community engagement and outreach best practices would you like to see included in STEP applications?

# Threshold Requirements – Data Tracking and Reporting

Applicants must report on benefits from funded projects, including actual project outcomes and employment benefits.

Must allocate at least **2% of budget** for data collection and tracking.



## Instructions

- Describe how Applicants will collect and report data required

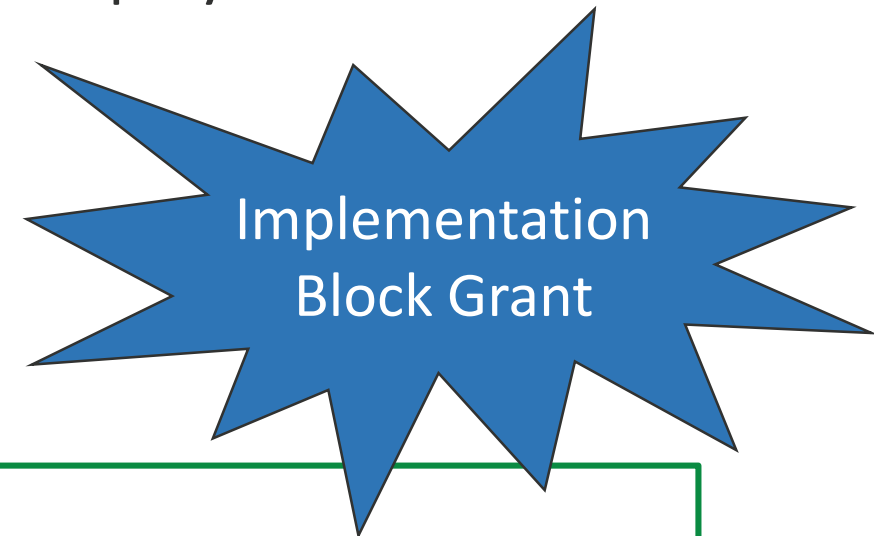
# Threshold Requirements – Data Tracking and Reporting

Applicants must report on benefits from funded projects, including emission reductions, actual project outcomes, and employment benefits.

Data will be used for:

- California Climate Investments reporting
- Potential third-party evaluation of the impact of STEP investments

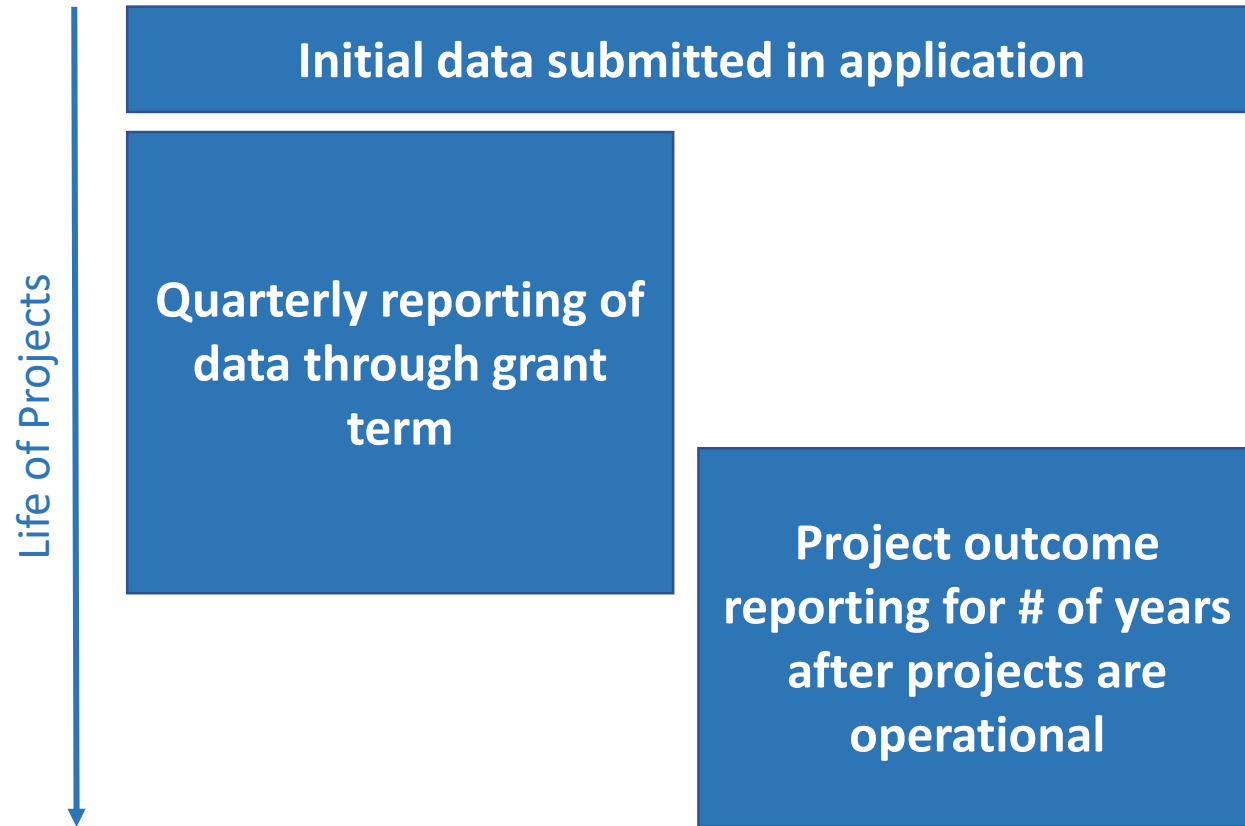
Must allocate at least **2% of budget** for data collection and tracking.



## Instructions

- Quantify benefits using CARB calculator tool
- Describe how Applicants will collect and report data required

# Threshold Requirements – Data Tracking and Reporting



May include data such as:

- Vehicle and charging specifications
- Site locations
- Number of trips taken
- Vehicle and fuel usage
- Number of end users
- Completed surveys on user experience
- Plans created
- Community engagement events
- Outreach and education events
- Jobs supported
- Best practices and lessons learned

May include other transparency / accessibility requirements.

# ~~Threshold Requirements – Resource Contribution~~

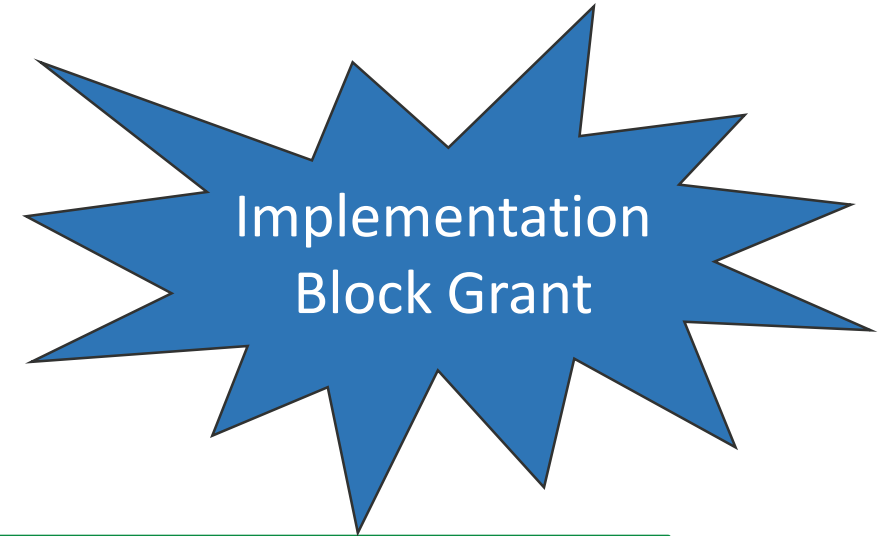
No resource contribution requirement for the Planning Grants.





# Threshold Requirements – Resource Contribution

**Resource Contributions:** Assets contributed to the project to support long-term sustainability. Assets do not need to be monetary, but Applicants are required to estimate the monetary value of the contributions.



## **Instructions:**

Provide at **minimum 40%** of the value of the funds requested in the STEP application.

- List of eligible resource contributions on the next slide.
- Applicant should be able to demonstrate the funding commitment or ability to use funds for the proposed projects.

# Threshold Requirements – Resource Contribution

Resource Contributions may include:

- Project costs during the Grant Term
  - Project-related materials/assets, technology, and equipment already owned by project participants and/or donated to the project that will be used during the Grant Term
  - Energy costs during the Grant Term: electricity or hydrogen
  - Construction or installation of eligible infrastructure, such as EVSE or bicycle parking
- Labor costs during the Grant Term
- Donated land for infrastructure
- Project costs (after the end of the Grant Term) that maintain the project during the project's lifetime

# SURVEY

8. What types of resource contributions are missing?

# Threshold Requirements – Workforce and Economic Development

Investments should provide employment opportunities or job training tied to employment wherever possible.



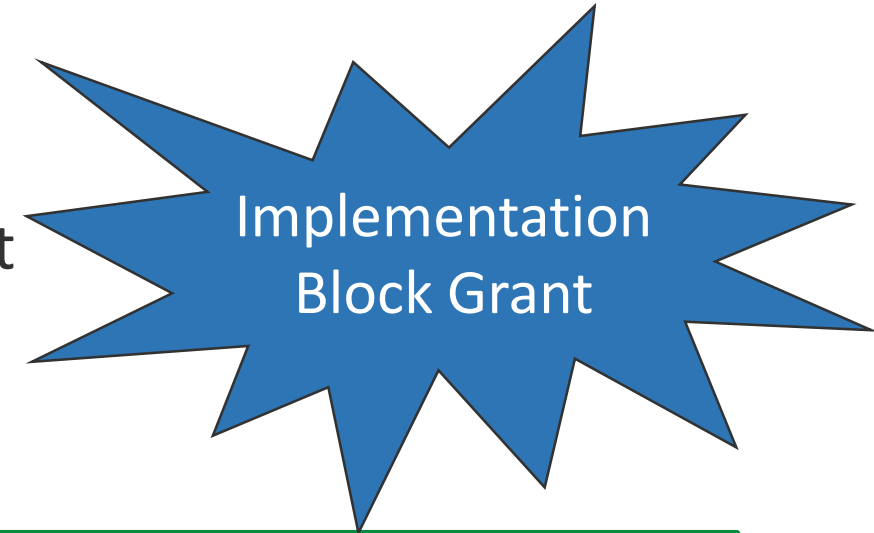
## Instructions

- Describe how the proposed project contributes to workforce and economic development, if applicable.

# Threshold Requirements – Workforce and Economic Development

Investments must provide employment opportunities or job training tied to employment wherever possible.

Up to **5% of budget** can be used to support workforce and economic development.



## Instructions

Create a workplan that provides:

- Workforce development and training programs with career pathways to support residents of the STEP community.
- Economic opportunities through the creation of high-quality jobs.

# SURVEY

9. What workforce and economic development best practices would you like to see included in STEP applications?

# Threshold Requirements – Displacement Avoidance

Investments should identify and avoid substantial economic, environmental, and public health burdens in disadvantaged and low-income communities.



## Instructions

- Describe how the proposed project includes measures to avoid displacement, if applicable.

# Threshold Requirements – Displacement Avoidance

Investments must identify and avoid substantial economic, environmental, and public health burdens in disadvantaged and low-income communities.

Up to **3% of budget** can be used to support displacement avoidance.



Implementation  
Block Grant

## Instructions

Create a workplan that describes:

- Displacement vulnerabilities that exist and any existing policies or programs that already in place to avoid displacement.
- Additional new policies and programs to avoid displacement among existing households and businesses, and the entities responsible for implementing new policies and programs.



# Threshold Requirements – Displacement Avoidance

Displacement avoidance policies and programs may include:

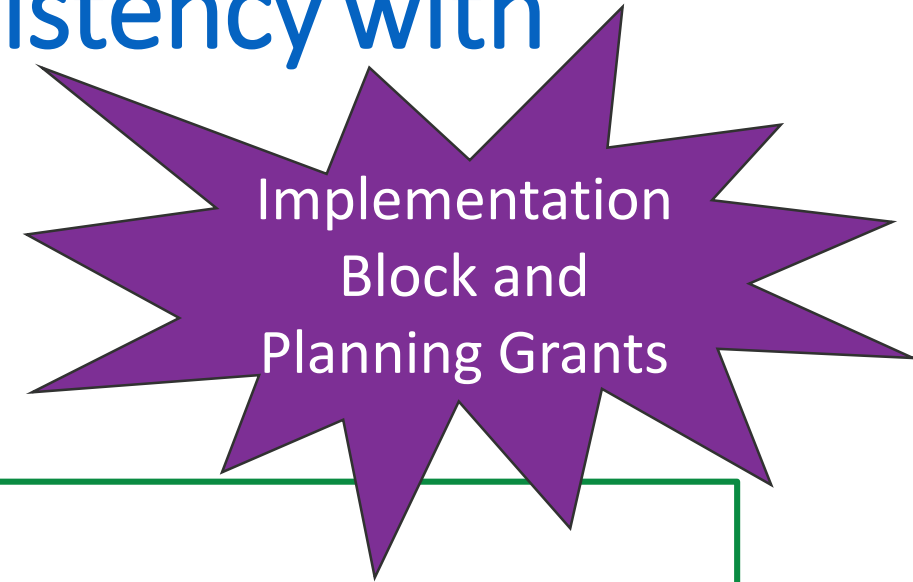
- Policies to avoid the displacement of low-income households
  - Production of affordable housing (prohousing policies)
  - Preservation of affordable housing
  - Tenant protections and support
  - Neighborhood stabilization and wealth building
- Policies to avoid the displacement of local and small businesses
  - Protections for small businesses
  - Business stabilization and wealth building

# SURVEY

10. What displacement avoidance best practices would you like to see included in STEP applications?

# Threshold Requirements – Consistency with Existing Plans

Applicants must demonstrate that proposed projects are consistent with relevant local and regional plans.



## Instructions

- Provide a letter from local government's Planning, Community Development, or similar Department describing the proposed projects' consistency with relevant plans.
- Provide a letter from the Metropolitan Planning Organization (if applicable) or Regional Transportation Planning Agency describing whether project is consistent with the region's Sustainable Communities Strategy (if applicable) or Regional Transportation Plan or strategies identified within.

# Threshold Requirements – Climate Adaptation and Resiliency

Projects should account for climate change and its specific impacts within the STEP community.

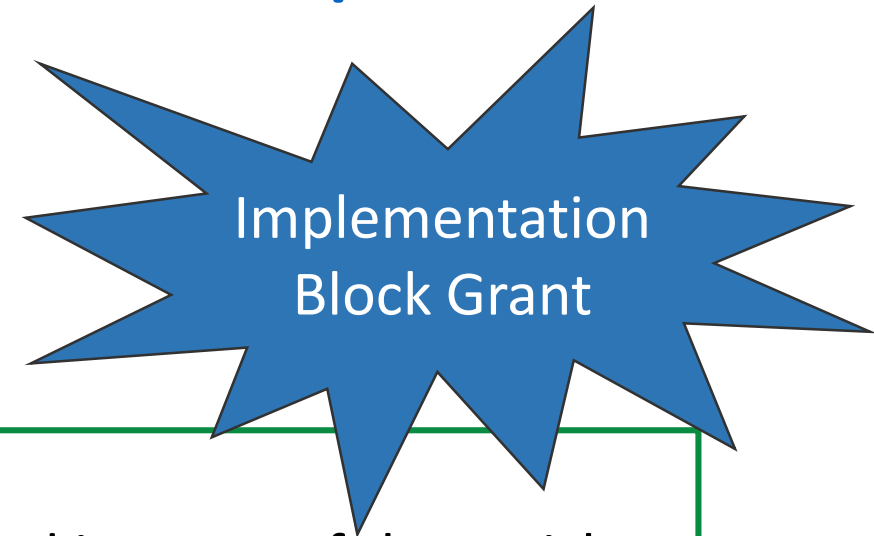


## Instructions

- Describe how the proposed project accounts for the changing climate and its impacts in the community during the project's lifetime, if applicable.

# Threshold Requirements – Climate Adaptation and Resiliency

Projects must account for climate change and its specific impacts within the STEP community.



## Instructions

- Describe the climate change risks and anticipated impacts of those risks on the community and the built environment that will likely occur during the proposed projects' lifetimes.
- Describe how each proposed project will address those impacts and increase resiliency of the community and the transportation system.

# ~~Threshold Requirements – Sustainability and Replicability~~

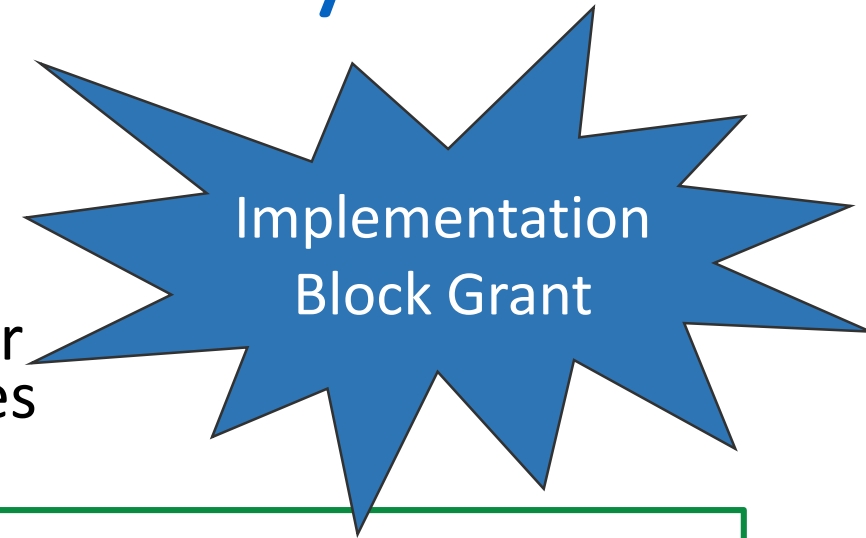
No sustainability and replicability requirement for Planning Grants.



# Threshold Requirements – Sustainability and Replicability

Projects should consider how to last beyond the grant term (of approximately four years).

As pilots, projects should also consider how similar projects might be replicated in similar communities throughout the State.



## Instructions

- Describe how each proposed project will continue after State funding is spent. If it will not continue, explain why. May include:
  - Strategies for and committed funding to sustain service beyond the grant term
  - Contingency plan for ensuring vehicles and equipment continue to serve the community if operation of service discontinues
- Describe how each proposed project will consider replicability.

# Threshold Requirements

Threshold Requirement	Funding Allocated for Planning Grant	Funding Allocated for Implementation Block Grant
Community Inclusion – Community Engagement	No limit	Up to 5%
Community Inclusion – Outreach	N/A	Up to 3%
Data Tracking and Reporting	At least 2%	At least 2%
Workforce and Economic Development	No limit	Up to 5%
Displacement Avoidance	No limit	Up to 3%



# SURVEY

11. What (if any) updates should be made to the funding allocated to the threshold requirements?

## SURVEY

### 12. What is your email address?

Stay Updated

[Moving CA website](#)

Contact STEP staff at:

- [step@arb.ca.gov](mailto:step@arb.ca.gov)
- (916) 440-8284

Subscribe to the [GovDelivery listserv](#). Select *Clean and Sustainable Mobility Options* under the heading *Clean Transportation Incentives*.

# Join Our Next Workgroup Meeting

**December 10, 2019 from 3:00 pm – 5:00 pm**

*San Joaquin Valley Air Pollution Control District Offices  
(three locations)*

*4800 Enterprise Way, Modesto, CA 95356*

*1990 E. Gettysburg Ave., Fresno, CA 93726*

*34946 Flyover Court, Bakersfield, CA 93308*

Dial-in Number: (213) 929-4212

Participant Passcode: 646-047-213

Webinar Registration:

<https://register.gotowebinar.com/register/1103662686455312907>