WELCOME
Clean Mobility Options
Introduction Webinar

July 27, 2022
Introduction

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CALSTART

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cleanmobilityoptions.org
Clean Mobility Options is part of California Climate Investments, a statewide initiative that puts billions of Cap-and-Trade dollars to work reducing greenhouse gas emissions, strengthening the economy, and improving public health and the environment — particularly in under-served communities, and California Energy Commission’s Clean Transportation Program, which is investing more than $1 billion to accelerate the deployment of zero-emission transportation infrastructure and support in-state manufacturing and workforce training and development.
AGENDA

• Introductions
• Program Overview and Major Updates
• Types of Clean Mobility Options Vouchers
• Program Eligibility and Requirements
• Community Transportation Needs Assessment Voucher
• Mobility Project Voucher
• Application Overview
• Website Walkthrough
• Technical Assistance
• Questions and Answers
• Next Steps
Program Overview

Major Updates
CMO is a pilot project that provides voucher-based funding in California’s historically underserved communities for:

- Community Transportation Needs Assessment
- Mobility Project that include:
  - Zero-emission Carsharing
  - Carpooling/Vanpooling
  - Bikesharing/Scooter-Sharing
  - Innovative Transit Services
  - Ride-on-Demand Services
  - Fixed Route Transit Service
Clean Mobility Options
Program Goals

- Improve access to **clean mobility options** that are safe, reliable, convenient, and affordable to communities throughout California
- Advance **workforce development** in the clean transportation sector
- Increase shared **zero-emission vehicle** adoption to all Californians, including priority populations
- Reduce vehicle **miles traveled**
- Advance **mobility equity**
- Improve local **air quality**
What is Transportation Equity?

When a community’s transportation system provides accessible, affordable, environmentally sustainable, reliable, and safe transportation options to all residents, in particularly those that have been disproportionately impacted by pollution or lack access to services. Transportation equity is intrinsically linked to access to economic opportunities and occurs when community residents have the power to make decisions about their transportation systems.
## What Does Clean Mobility Options Offer?

### Two Types of Voucher Funding
- Mobility Project Voucher (MPV)
- Community Transportation Needs Assessment (CTNA) Voucher

### Capacity Building
- Toolkits and Resources
- Peer exchange through the Clean Mobility Equity Alliance Network
- Ongoing, inclusive training

### Technical Assistance Support
- 1:1 Individualized support
- 1:1 Tribal technical assistance and support
- Hotline calls
- Email support
Major Updates from Window-One

- Two-Step Application Process for MPV’s
- Online application forms with both email or mail-in options
- Expanded Project Area Eligibility to Include ALL AB1550 Low-income communities in addition to disadvantaged communities identified in CalEnviroScreen 4.0
- Allow full cost reimbursement for zero-emission medium-duty vehicles
- Existing CARB regional project grantees are eligible to apply as lead applicants for a new project, expansion of their current service, or continue the existing funded project to support implementing long-term sustainability
- Increase Community Transportation Needs Assessment Voucher Budget up to $100,000 for 12 months
- Allowable Voucher for year 3 of operation
- Administrative costs are reimbursable during the whole voucher agreement term
Types of Clean Mobility Options
Vouchers
CMO Is a Voucher-Based Program

• **Voucher Agreement** is a contract between the CMO Program Administrator and the Awardee that serves as “promise of payment”

• Payments are issued when project milestones are reached based on the Voucher Agreement terms, on a reimbursement basis
Two Types of Vouchers

Community Transportation Needs Assessment

Mobility Project Voucher
Community Transportation Needs Assessment Voucher

Identify and evaluate community transportation needs and gaps through a community transportation needs assessment process.

- $1 million total is available
- Up to $100,000 per Needs Assessment Voucher for 12 months
- Up to $200,000 set-aside for Tribal Communities
- 12 Month Term

Application Window Two tentatively OPENS in Fall-Winter 2022
Funds planning, development, and implementation of eligible clean mobility projects.

- Total available funding of up to $20 million
- Up to $1 million per Mobility Project
- $2 million set-aside for Tribal Governments
- $10 million set-aside for previous CTNA Awardees
- Five-year term

**Application Window** - Two tentatively OPENS in Fall 2022-Winter 2023
Application Evaluation Process

• First-Come, First-Served applications are reviewed, evaluated, and awarded in the order they are received until funds are exhausted.

• Randomization occurs only if the number of applications submitted on the first day exceeds the funding amount available.
CMO Application Process

Window—Two opens tentatively in Fall 2022-Winter 2023 with both Community Transportation Needs Assessment (CTNA) and Mobility Project Voucher (MPV) Applications

- **CTNAs ONLY include a One-Part Application Process**
- **MPVs include a Two-Part Application Process**
  - **Part 1** includes basic eligibility and generalized information about the applicant and project team, needs assessment results, and service model
  - **Part 2** includes in-depth information about the budget, financial sustainability plan, community resource contributions, community engagement plan, and letters of commitment and support
Tentative Program Timeline

June 27, 2022
- New Implementation Manual Released Online
- Application Portal Opens

SUMMER/FALL 2022
- Window-2 Outreach
- Informational Webinars
- 1:1 Technical Assistance

FALL 2022/WINTER 2023
- Application Window Opens
- CTNA Application
- MPV Application Part 1

WINTER 2023
- CTNA Awardees Announced
- MPV Notice to Proceed to Part 2
- MPV Part 2: Application Development Period

SPRING 2023
- MPV Application Part 2 Deadline

cleanmobilityoptions.org
Program Eligibility

Requirements
Eligible Project Areas

The project area is the geographic area where community residents live and most infrastructure is to be installed.

- **CalEnviroScreen 4.0** Disadvantaged Communities
- **AB 1550 Low-Income Communities**
- **Tribal Lands** within AB 1550 Low-Income Communities or DACs

Legend

- **Purple**: SB 535 Disadvantaged Communities & AB 1550 Low Income Communities
- **Orange**: SB 535 Disadvantaged Communities (DACs)
- **Light Blue**: AB 1550 Low Income Communities
Eligible Applicants

Lead Applicants
- Public Agencies
- Nonprofit Organizations
- Tribal Governments

Partners (Sub-Applicants)
Entity with lead applicant eligibility
- Public, Private or Nonprofit Organizations,
- Tribal Governments
  - Includes providers of
    - Mobility Services
    - Charging Infrastructure Equipment and Installation
    - Community Outreach
    - Technical Expertise
    - Consulting Services
Resources for Program Eligibility

- Eligibility Mapping Tool
- Implementation Manual
Questions
Community Transportation Needs Assessment
Community Transportation Needs Assessment Methodology Overview

An evaluation of transportation access gaps that identifies mobility:

- Needs
- Preferences
- Priorities of residents through meaningful and representative community engagement.

Needs Assessment Includes:

- Transportation Data Access
- Community Engagement Analysis
- Summary Report
# Fulfilling Community Transportation Needs Assessment

## Transportation Access Data Analysis

- **Analysis of three** additional data/indicators
  - Explore Reliability
  - Accessibility
  - Affordability of current transportation options

- **Resident surveys** about travel behavior

## Community Engagement:

- **At least two community engagement events** intended to understand community transportation needs and desired/preferred solutions
  - Community forums
  - Workshops
  - Focus groups

- **Final Summary Report**
Community Transportation Needs Assessment

Examples

San Diego County
Spring Valley

- Use of multiple transportation access data sources and gap analysis

Community Resource Project
South Sacramento

- Use of innovative engagement methods: student incentivized survey outreach, virtual reality demo
Questions
Mobility Project Voucher
What Is a Mobility Project?

A project that is designed to meet the transportation needs of a community through the planning, launch and ongoing operations of a zero-emission, shared mobility service.

Mobility Project Includes:

- Vehicles
- Infrastructure
- Mobility Services and Users
- Service Model(s) that meet community transportation needs
Mobility Project Examples

**Richmond MOVES**  
City of Richmond

- Partnership between City of Richmond Department of Transportation and Via
- Used turnkey solutions with targeted discounts for elderly and students

**Rialto Bike Share Program**  
City of Rialto

- Partnership between City of Rialto and Drop
- Zero-emission bike share program for low-income residents with 130 bikes and 11 stations
Fulfilling Mobility Project Voucher

- Previous Needs Assessment and community engagement activities within the last **four years** eligible.

- Engagement with residents of the proposed project area.
  - Reflects community-identified needs and has been updated as needed.
  - Demonstrates a direct connection between findings and proposed mobility project.

- Provide Needs Assessment Summary Report with application.
Additional MPV Requirements

**Experienced Partner:**
1+ year operating mobility services

**Community Needs:**
Based on community transportation needs survey that includes direct engagement with community residents

**Service Models:**
- Zero-emission car-sharing
- Bicycle or scooter-sharing
- Carpooling/vanpooling
- Innovative transit
- Ride-on-demand
- Fixed-route transit

**Financial Sustainability:**
Must commit to 4 years of service operations
## Where Project Models Work Best

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- **Bikeshare/Scooter-share**
- **Innovative Transit Services**
- **Ride-on Demand**
- **Carpool/Vanpool/Fixed Route Transit**
- **Carshare**
Organizations May Apply as a Team

- Local or Tribal Government
- Community Organizations
- Mobility + Charging Providers
Consideration for Services

Project Area:
• The geographic area where community residents live and most infrastructure is to be installed

Project Size and Timeline:
• Urban/Suburban neighborhood or small rural community
  ▪ Must be based on community input
• Budget covers planning and construction period (up to 15 months) + first 3 years of Project Operations Period
• Administrative funds can be applied through the 5-year voucher agreement
## Voucher Agreement Term

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<td><strong>Voucher Agreement Term</strong></td>
<td><strong>Operation Launch Date</strong></td>
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<td><strong>Project Kick-off Meeting</strong></td>
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<td><strong>Project Operation Period</strong></td>
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<td>All eligible costs incurred during this time can be reimbursed by CMO Voucher (Planning and Construction Period + first 3 years of Project Operation Period)</td>
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<td><em>Operation Launch may begin at any time during the first year of the Voucher Agreement period but must occur no later than 15 months from the date of project kick-off meeting.</em></td>
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*During this time and until the end of the Voucher Agreement term only administrative costs are reimbursable.*
Eligible Costs

• **Planning:** partner contracting, infrastructure siting, environmental compliance, permitting

• **Capital:** vehicles and associated hardware, reservation software, EV charging equipment, infrastructure installation

• **Operations and maintenance:** vehicle leases, subsidies, insurance, repairs

• **Outreach and marketing:** community outreach & input, service promotion

• **Administration:** payment requests, meetings with Administrator, data collection for reporting and evaluation, CMEA attendance
Mobility Provider Directory
Resources to Help with Project Planning

- Project Design Guide
- Cost Guide
- Local Hiring Guide
- Site Planning Guide
- Community Engagement Guide
- Contracting and Procurement Guide
- Mobility Provider Directory
- SUMC's Mobility Learning Center
CMO Application Overview
Application Review and Awards

Review:
Administrator begins the review process after submission period closes.

Grace Period:
Applicants may be asked to provide clarifications to application without losing place in the queue.

Notification of awards:
goal is to notify applicants within 8 weeks after submission window closes.

After notification of awards:
Applicant must have approvals from board, council, or necessary authority before signing voucher agreement.
CTNA Application Requirements

- Project Narrative
- Project Team Profile
- Project Area
- Proposed Budget
- CTNA Voucher Budget Worksheet
- Letters of Commitment and Support
MPV Application Requirements
Part-One:

- Project Narrative
- Project Team Profile
- Community Transportation Needs Assessment
- Project Area Profile
MPV Application Process
Part-One:

1. Technical assistance for application development
2. Application window opens
3. List posted to confirm application submissions
4. Randomization to ensure equitable access to funds*
5. Final list posted of organizations moving forward and a waitlist

*Randomization occurs if funds are oversubscribed on the first day of the application window opening.
Not everyone has equal access to high-speed internet or availability to submit applications during regular business hours.

Randomization ensures:
1. In the event of oversubscription, which means the funding requested on day one of the application window opening exceeds available funding by double the amount. Day one ends at 11:59 pm PT.
2. That the program can move forward with the execution of vouchers in a timely manner.

Funds are distributed to the randomized list until they are exhausted. Organizations for which no funds are available will be waitlisted. If more funds are made available, they will be distributed to the next recipient in the list order. Additional funds are not guaranteed.
MPV Application Requirements
Part-Two:

- Project Narrative Details
- Project Milestone Schedule
- Mobility Project Voucher Budget Worksheet
- Financial Sustainability Plan
- Community Outreach Plan
- Community Resource Contributions
- Letters of Commitment and Support
Resources for CMO Applications

- Sample MPV Application
- Sample CTNA Application
- Application Walkthrough Video
CMO
Website Walkthrough

www.cleanmobilityoptions.org
Clean Mobility Options Voucher Pilot Program

Clean Mobility Options (CMO) is a statewide public program that empowers under-resourced communities across California to better understand and overcome mobility obstacles with vouchers that fund community needs assessments and clean, shared, zero-emission transportation projects.

GOALS

- Improve access to clean mobility options that are safe, reliable, convenient, and affordable.
- Advance workforce development in the clean transportation sector.
- Increase zero-emission vehicle adoption.
- Reduce vehicle miles traveled.
- Advance mobility equity.
- Improve local air quality.
Technical Assistance
What is Technical Assistance?

- Technical Assistance available for all prospective applicants

- Technical Assistance refers to one-on-one support through email communications, phone calls and video calls to support applicants to apply for the program:
  - Includes guidance and answering questions on understanding eligibility and the application, conducting needs assessments, project planning, developing partnerships, etc.
  - Does not include direct assistance in filling out CMO applications, conducting needs assessments, creating budgets, developing contracts, etc.
How to Contact CMO Technical Assistance Providers?

Technical Assistance can be accessed through:

- Complete online form at the cleanmobilityoptions.org/help/
- Call into CMO Hotline 626-744-5670
- Access one-on-one assistance- info@cleanmobilityoptions.org
- Technical Assistance Office Hours from 12pm-1pm every Thursday
Resources for Technical Assistance

- Needs Assessment Toolkit
- Project Implementation Toolkit
- Application Toolkit-available on website
- Sample CTNA and MPV Applications
- Clean Mobility Provider Directory
Join Us for Upcoming Webinars

Upcoming CMO Webinar dates and times are access www.cleanmobilityoptions.org/events/

❖ CTNA Application Walkthrough- September 7, 2022
❖ CTNA Application Walkthrough-Tribal Communities- September 8, 2022
❖ MPV Application Part-One Walkthrough-
❖ MPV Application Part-One Walkthrough-Tribal Communities-
❖ Setting CMO Applicant Expectations
❖ Benefits of Mobility Provider for MPV
❖ MPV Application Part-Two Walkthrough
❖ MPV Application Part-Two Walkthrough- Tribal Communities
Thank You!