



ADVANCED
MOBILITY
PARTNERSHIP

Agenda
Working Group
Tuesday, February 6, 2024
2:30 p.m.

Remote meeting

[Please register and join via Zoom.](#)

Persons in need of auxiliary aids or services, such as interpretation services or assisted listening devices, are asked to contact the Denver Regional Council of Governments at least 48 hours in advance of the meeting. If you have difficulty using this document's content, please email access@drcog.org or call 303-455-1000.

1. Welcome and introductions
2. Artificial intelligence and advanced camera technology panel
 - a. City of Centennial Derq Project
Anna Bunce, City of Centennial
 - b. Colorado Transportation Investment Office Express Lane Camera Enforcement
Kelly Brown, Colorado Department of Transportation
 - c. Arapahoe County CityROVER Project
Hilaire Brockmeyer, Arapahoe County
3. Working group leadership
4. Partner agency updates and other matters
5. Adjourn
Next meeting – April 2, 2024





ADVANCED
MOBILITY
PARTNERSHIP

**Meeting Summary
Working Group
Tuesday, December 5, 2023
2:30 p.m.
Held remotely via Zoom**

Persons in need of auxiliary aids or services, such as interpretation services or assisted listening devices, are asked to contact the Denver Regional Council of Governments at least 48 hours in advance of the meeting. If you have difficulty using this document's content, please email access@drcog.org or call 303-455-1000.

Attendees

Clara Bechtel, RTD
Anna Bunce, City of Centennial
Brittney Compton, DRCOG
Steve Cook, DRCOG
Kalie Fallon, DRCOG
Derek Fern, City of Arvada
John Firouzi, City of Arvada
John Gardocki, RTD
Andy Geleske, CDOT
Josh Giovannetti, CDOT
William Haas, FHWA
Nataly Handlos, RTD
Heather Hilgers, CDOT
Michael King, CDOT
Emily Lindsey, DRCOG
Greg MacKinnon, DRCOG

Cole Neder, DRCOG
Lisa Nguyen, Denver International Airport
Carson Priest, Smart Commute
Flo Raitano, DRCOG
Michael Randolph, City of Oakland
Jacob Riger, DRCOG
Shirin Sadrpour, City of Los Angeles
Josh Schwenk, DRCOG
Robert Spotts, DRCOG
Charlie Stanfield, RTD
Stefi Szrek, Jefferson County
Kellee Van Bruggen, City of Arvada
Aaron Villere, DRCOG
Melanie Ward, City of Centennial
Tom Worker-Braddock, City of Aurora



Advanced Mobility Partnership Working Group Summary
December 5, 2023
Page 2 of 5

Welcome and introductions

1. Emily Lindsey, Chair, welcomed attendees to the Advanced Mobility Partnership Working Group.

Informational briefings

2. City of Los Angeles universal basic mobility program

Shirin Sadrpour, Los Angeles Department of Transportation, gave an overview of Los Angeles Department of Transportation's universal basic mobility pilot program. The pilot program launched in May of 2023 and is currently still in operation. The universal basic mobility program consists of several components including a mobility wallet, electric mobility, electric vehicle charging for all, workforce development, stakeholder engagement, quick build active street projects, first-and-last mile solutions and zero emissions deliveries. The pilot program is funded through a California Air Resources Board Sustainable Transportation Equity Project grant, a Transformative Climate Communities grant and various local matches through partner agencies. The project puts a strong emphasis on equity and encompasses underserved communities, where 88% of residents in the project area are people of color and 29% are below the poverty level.

The first phase of the mobility wallet included 900 participants who received a prepaid debt card of \$150 per month for 12 months. The card could be spent on transportation methods such as public transit. The second phase of the pilot is expected to launch in summer of 2024 with 1,000 additional participants.

The electric mobility components of the project include an e-bike library, electric vehicle car share expansion and an electric on-demand shuttle. The e-bike library will consist of 250 e-bikes available for extended lending to South Los Angeles



Advanced Mobility Partnership Working Group Summary
December 5, 2023
Page 3 of 5

residents by 2026 and will be supported by several community-based organizations. The electric vehicle car share expansion will consist of adding 100 electric cars to the fleet by December 2025. The electric on-demand shuttle will be piloted in an area of South Los Angeles to make connections to transit. The charging for all initiative includes providing 110 level 2 electric vehicle chargers at city facilities such as libraries, parks and streetlights.

The pilot project also includes zero emissions delivery solutions, consisting of delivery technology and services for local businesses and delivery workers. Current, the Los Angeles Department of Transportation is conducting outreach to local businesses and preparing to release a Request for Information to partner with technology firms and local businesses.

The workforce development component includes working with local tech colleges and universities to develop a green jobs training course technical bootcamp. Students of the program learn skills such as electric vehicle and electric bicycle maintenance. Similarly, stakeholder engagement for the pilot program includes working with various community-based organizations for education and outreach to the community. Community events, including four open streets “CicLAvia” events, have been successful in educating community members on the project.

Finally, the project also includes deployment of five quick build design treatments, which includes street striping, signage and other temporary elements to improve street safety. Corridors for implementation of these treatments were identified by surveying community members.

Lessons learned from the universal basic mobility pilot program include the importance of working with existing community-based organizations and local colleges. Additionally, having a variety of technical and community partnerships is crucial to success.

3. City of Oakland universal basic mobility pilot program





Advanced Mobility Partnership Working Group Summary
December 5, 2023
Page 4 of 5

Michael Randolph, City of Oakland Department of Transportation, gave an overview of the City of Oakland’s universal basic mobility pilot program. The pilot program launched in the fall of 2020 and concluded in December 2021. The pilot program encompassed East Oakland, California between Interstate 880 and Interstate 580. Residents who live or work in the project area were eligible to participate. The program launched in fall of 2020 and ended in December of 2021.

The pilot was funded by a \$243,000 grant. The pilot program used several methods to reach its goal of increasing transit, walking and bicycling trips near the new bus rapid transit corridor, including financial incentives, personalized marketing and evaluation for long-term program.

The program included 500 prepaid debit cards for participants to purchase trips or passes on public transit, bikeshare and e-scooter share, and bike shop and maintenance services. The prepaid debit cards were loaded twice with \$150, for a total of \$300 per card. Cards were restricted to certain merchant identification codes to ensure use on transit services. At the end of the pilot, about 90% of funds on all cards were spent on transit, and 7% spent on e-scooter share.

In addition to the project website, the program also included personalized marketing in the form of engagement at community events and posting informational flyers at transit stations. Flyers were also mailed to qualifying residents and distributed through community-based organizations.

The project team conducted a pre- and mid-program survey to better understand travel patterns, mode shift and select demographic data. Data evaluation was aggregated and anonymous and the project team partnered with University of California, Davis research. Most participants in the program identified as Hispanic/Latino or Black/African American. About 75% of participants households earned less than \$40,000 per year.

Key lessons learned from the pilot include prioritizing equitable selection of participants alongside mode shift goals by engaging both existing transit riders and





Advanced Mobility Partnership Working Group Meeting Summary
December 5, 2023
Page 5 of 5

potential new riders. Additionally, working through existing community-based organizations was crucial to success.

Partner agency updates and other matters

4. Ms. Lindsey proposed to change the Advanced Mobility Partnership working group meeting cadence to every other month. Meetings for 2024 will take place in February, April, June, August, October and December.
5. Ms. Lindsey updated the working group on changes to the working group meeting packet and the Advanced Mobility Partnership website to comply with state accessibility guidelines as outlined in House Bill 21-1110. Denver Regional Council of Governments staff and the Advanced Mobility Partnership Executive Committee have been exploring the possibility of hosting the Advanced Mobility Partnership materials on the Denver Regional Council of Governments website.
6. John Gardocki, Regional Transit District, introduced himself to the working group as a new member and new hire at the Regional Transit District. John will be managing the Regional Transit District's Partnership Program.
7. Charlie Stanfield, Regional Transit District, gave an update on their Accelerating Innovative Mobility Demonstration Grant project. The Regional Transit District was awarded a grant from the Federal Transit Administration's Accelerating Innovative Mobility Demonstration Program to fund a mobility as a service demonstration project. Phase 1 of the program has launched, with Bustang tickets available in the Transit app and there is integrated trip planning with B-Cycle and the Lone Tree Link. Phase 2 will be a full demonstration and is planned to be rolled out by the first quarter of 2025.

Next meeting and adjournment

8. Ms. Lindsey thanked everyone for participating in the meeting. The next meeting is February 6, 2024.

