

Transportation Advisory Committee

Meeting date: January 27, 2025 Agenda Item #: 8 (Attachment F)

Advanced Mobility Partnership Annual Update

Agenda item type: Discussion

Summary

Staff will provide an update on the Advanced Mobility Partnership activities throughout 2024.

Background

The Advanced Mobility Partnership is a collective effort between the Denver Regional Council of Governments, Regional Transportation District, Colorado Department of Transportation and the Denver Metro Chamber of Commerce to implement the region's Mobility Choice Blueprint.

In 2024, the Advanced Mobility Partnership Working Group convened to discuss innovative topics and share information on a variety of emerging trends. Working group presentations included examples from regional and statewide programs. Topics discussed throughout 2024 included: microtransit, mobility hubs, transit-supportive efforts, advanced and innovative mobility funding programs, artificial intelligence and camera technology, and mobility-as-aservice and digital ticketing. The working group meets every other month.

The Transportation Advisory Committee has a liaison to the Advanced Mobility Partnership Working Group. Currently, Carson Priest serves in this position and provides monthly updates to the committee. As part of discussing this item at the January Transportation Advisory Committee meeting, DRCOG staff will seek informal committee concurrence for Mr. Priest to continue in this role.

Action by others

None

Previous discussion/action

January 22, 2024

Recommendation

None

Attachment

Staff presentation

For more information

If you need additional information, please contact Emily Lindsey, active and emerging mobility program manager, at 303-480-5628 or elindsey@drcog.org.



Advanced Mobility Partnership Annual Update

Transportation Advisory Committee, January 27, 2025



What is the Advanced Mobility Partnership?

The Advanced Mobility Partnership was established in 2019 for partner agencies and stakeholders to coordinate, collaborate and advance transportation technology in the Denver Region in support of **Mobility Choice** Blueprint (2019). There are two groups:

- Executive Committee.
- Working Group.





What did the Working Group discuss in 2024?

- City of Centennial's Derg pilot
- Colorado Express Lane Camera Enforcement
- Arapahoe County's CityROVER project
- RTD's Accelerating Innovation
 RTD's Transit-oriented Mobility Demonstration project
- CDOT's Digital Mobility Hub
- Northeast Transportation Connections' Aero Shuttle

- City of Lone Tree's Link on Demand service
- RTD's Partnership program
- CDOT's First and Last Mile Framework
- Development efforts
- Funding opportunities
- Mobility hub implementation
- Microtransit coordination



How is this related to the Transportation Advisory Committee?

The **Denver Regional Council of Governments' Transportation Advisory Committee** has a **liaison** who serves on the Advanced Mobility Partnership Working Group and reports back on the discussion and activities.

Carson Priest currently serves as the liaison (thank you, Carson!).

Looking to 2025

Meeting cadence will be every other month:

- February 4.
- April 1.
- June 3.
- August 5.
- October 7.
- December 2.

Potential topics include:

- Transit signal priority.
- Bicycle and pedestrian detection.
- Artificial intelligence and transportation policy.
- Data and evaluation methods.
- Curb Data Specification.
- Data fusion.
- Microtransit.





Interested in participating or learning more? Please reach out!

Emily Lindsey, AICP

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