



ADVANCED
MOBILITY
PARTNERSHIP

AGENDA

Executive Committee
Monday, October 23, 2023
9:00 a.m.

In-Person Meeting

DRCOG is hosting this meeting in person at the DRCOG office located at 1001 17th Street, Suite 700, Denver, CO.

- 1. Welcome and Introductions**
- 2. Rotation of Chair**
Current Chair, Debra Johnson, RTD
- 3. Regional BRT Partnership**
Jacob Riger, DRCOG
- 4. Regional Shared Mobility Data Platform**
Emily Lindsey, DRCOG
Kalie Fallon, DRCOG
- 5. AMP Website and Accessibility Upgrades**
Emily Lindsey, DRCOG
- 6. AMP Working Group Updates**
Kalie Fallon, DRCOG
- 7. Roundtable Partner Agency Updates**
 - a. SMART Grant Application(s)
 - b. Other
- 8. Next Meeting: December 6, 2023 or March 6, 2024**

Attendees can request additional aids or services, such as interpretation or assistive listening devices, by calling 303-480-6701 or emailing kfallon@drcog.org. Please notify us at least 48 hours in advance so we can coordinate your request.



COLORADO
Department of Transportation





ADVANCED
MOBILITY
PARTNERSHIP

EXECUTIVE COMMITTEE
Wednesday, December 7, 2022
2:00 p.m.

Denver Regional Council of Governments
1001 17th Street, Suite 700, Denver, CO 80202

MEETING SUMMARY

Attendees

Adam Burg, Denver Metro Chamber of
Commerce
Heather Pickering-Hilgers, CDOT
Kalie Fallon, DRCOG
Greg MacKinnon, DRCOG

Ron Papsdorf, DRCOG
Flo Raitano, DRCOG
Douglas W. Rex, DRCOG
Debra Johnson, RTD
Brian Welch, RTD

1. Welcome and Introductions

Debra Johnson welcomed attendees to the Advanced Mobility Partnership (AMP) Executive Committee.

2. USDOT Discretionary Grants Coordination

Kalie Fallon briefed the recent USDOT Notice of Funding Opportunities (NOFOs) for the Fiscal Year 2022. In an effort to collaborate with partners throughout the region and maximize transparency in who DRCOG is providing Letters of Support for, DRCOG requested that the USDOT discretionary grant proposals in the Denver region be submitted for Transportation Advisory Committee (TAC) review in November. Ms. Fallon noted that the Letters of Support requests were only reviewed for discussion, not for approval. The USDOT grant opportunities discussed included the Strengthening Mobility and Revolutionizing Transportation (SMART) Grant, the Advanced Transportation Technologies and Innovation (ATTAIN) Grant, and the Reconnection Communities Pilot (RCP). Ms. Fallon reviewed the five submittals received by DRCOG for the committee. Announcements are expected early 2023.

3. AMP Working Group Briefing

Heather Pickering-Hilgers briefed the committee on the recent activities of the AMP Working Group at their monthly meetings. She highlighted the region's work on documenting transportation technology related pilots and local pilot presentations at the monthly AMP Working Group.

4. AMP Focus Area: System Operations

Greg MacKinnon presented on the DRCOG's Regional Transportation Operations and Technology (RTO&T) Strategic Plan. He highlighted the various guiding elements,



COLORADO
Department of Transportation





ADVANCED
MOBILITY
PARTNERSHIP

including the vision, goals, operational concept, information sharing framework and some priority initiatives. Before sharing the anticipated schedule for approval, Mr. MacKinnon noted that this would guide DRCOG's future call for projects for RTO&T projects.

There was discussion around how the RTO&T Strategic Plan fits into the vision and goals of the Mobility Choice Blueprint (MCB). Mr. MacKinnon noted that within the plan there is the opportunity to work with the private sector on data purchasing and sharing. Additionally, the RTO&T Strategic Plan supports mobility as a service (MAAS) through data sharing and integration, which is one of the tactical actions for the MCB.

5. Roundtable Partner Agency Updates

Each partner agency gave updates as related to the AMP. Mr. Rex noted that due to the recent change in leadership, it would be worthwhile to reconvene executive leadership and discuss ways to reinvigorate and instill momentum for the AMP. Further internal discussion with leadership will follow.

6. AMP Executive Committee Calendar 2023

Ms. Fallon briefed the committee on the upcoming 2023 calendar year meetings. The AMP Executive Committee will continue to meet quarterly.

7. Next Meeting

Ms. Johnson thanked everyone for participating in the meeting. The next scheduled meeting is March 1, 2023.





ADVANCED
MOBILITY
PARTNERSHIP

DATE: October 23, 2023
TO: AMP Executive Committee
FROM: Jacob Riger, Multimodal Transportation Planning Manager, DRCOG
SUBJECT: Regional Bus Rapid Transit Partnership
ACTION: Information

SUMMARY

The DRCOG region has committed to implement a regional Bus Rapid Transit network of 11 BRT corridors. This BRT network is included in DRCOG's [2050 Metro Vision Regional Transportation Plan](#), CDOT's [Statewide Transportation Plan](#), and in applicable local plans. As part of meeting state [GHG transportation planning requirements](#) (and federal air quality conformity requirements), the region has committed to an assertive implementation schedule for the regional BRT network – five corridors open for revenue service by 2030, another five by 2040, and the final one by 2050.

The regional BRT network, which is based on RTD's [Regional BRT Study](#), is in various stages of implementation that span the spectrum from conceptual visioning, “pre-NEPA” planning, NEPA/project development, to near construction. There is a clear need to leverage economies of scale, resource efficiencies, and creativity in planning, project development, financing, and construction to meet the planned implementation schedule. And while each BRT corridor has unique context, there is also an opportunity to define a systemwide framework around common issues relating to design standards, operations, fare payment, branding, and many others.

Key partners (Aurora, CDOT, Denver, Boulder County, DRCOG, CDOT, FTA, and RTD) are part of a Regional BRT Partnership to lead the implementation of the regional BRT network and to coordinate the work of individual BRT corridor planning and project development efforts. Key foundations of the Regional BRT Partnership are:

- Developing and implementing the regional BRT network is more than a single agency can lead or undertake alone;
- Different agencies will lead various individual BRT corridor planning and project development efforts;
- All stakeholders will have the opportunity to participate fully in each corridor, regardless of which agency is leading a particular corridor, and
- Regional BRT network implementation is not just a multi-agency planning partnership, but will also require a multi-agency funding partnership of federal, state, local, and other funding sources.

Senior staff from the partnership agencies have begun meeting monthly to define the framework of the partnership effort and the specific issues, resources, timelines, and other components important to this effort.



COLORADO
Department of Transportation





ADVANCED
MOBILITY
PARTNERSHIP

ATTACHMENT(S)

N/A

ADDITIONAL INFORMATION

For additional information, please contact Jacob Riger, Multimodal Transportation Planning Manager at DRCOG at jriger@drcog.org.



COLORADO
Department of Transportation





ADVANCED
MOBILITY
PARTNERSHIP

DATE: October 23, 2023
TO: AMP Executive Committee
FROM: Emily Lindsey, Active and Emerging Mobility Program Manager, DRCOG
SUBJECT: Regional Shared Mobility Data Platform
ACTION: Information

SUMMARY

Mobility data has been a longstanding interest of the agencies and stakeholders involved in the Advanced Mobility Partnership. In an effort to both provide tools to manage emerging mobility data and pilot a unique data sharing approach, DRCOG kicked off the regional shared mobility data collaborative project in 2019. The purpose of the collaborative is to support mobility data collection and management throughout the Denver region. DRCOG currently works with CDOT, RTD, Denver, Boulder, Arvada, Thornton and Brighton on this project and has a contract with a third-party mobility data platform provider, Ride Report.

The platform provides a suite of internal tools which enable partners to view information about mobility services in real-time to monitor program compliance, in addition to analytical tools that support complex transportation and program analyses. This project is made possible with supportive partners from local agencies with shared mobility programs, CDOT and RTD. Each partner brings different resources to the table which has culminated in robust, consolidated regional data on shared bikes, scooters and car share that was previously unavailable.

In addition to internal tools to project partners to manage and analyze shared micromobility data, there is a public facing dashboard which aggregates data and makes information available to the public, maximizing transparency while mitigating potential risks associated with personal mobility data.¹

ATTACHMENT(S)

N/A

ADDITIONAL INFORMATION

For additional information, please contact Emily Lindsey, Active and Emerging Mobility Program Manager at DRCOG at elindsey@drcog.org.

¹ <https://public.ridereport.com/regions/drcog>



COLORADO
Department of Transportation





ADVANCED
MOBILITY
PARTNERSHIP

DATE: October 23, 2023
TO: AMP Executive Committee
FROM: Emily Lindsey, Active and Emerging Mobility Program Manager, DRCOG
SUBJECT: AMP Website and Accessibility Upgrades
ACTION: Discussion

SUMMARY

The Denver Regional Council of Governments built, and maintains, the standalone website for the Advanced Mobility Partnership.¹ As a public entity, the Denver Regional Council of Governments is expected to comply with State of Colorado accessibility guidelines beginning on July 1, 2024. DRCOG staff would like to discuss the future of the AMP website with partner agencies.

Preliminary options for the website are described below:

- Option 1: Retain the existing AMP domain and website as a standalone site, invest in accessibility remediation and redesign with an outside vendor. This would require investment from DRCOG and/or partner agencies and involve working with an outside vendor. Estimates are expected to be less than \$15K.
- Option 2: Retain the existing AMP domain and redirect to a DRCOG-hosted and branded “Advanced Mobility Partnership” page. This can likely be completed as part of DRCOG’s agency-wide website redesign. Available documents will be associated with DRCOG’s record retention policy and accessibility guidelines. Limited functionality as compared to a standalone page, but can likely accommodate agendas and associated AMP deliverables.

ATTACHMENT(S)

N/A

ADDITIONAL INFORMATION

For additional information, please contact Emily Lindsey, Active and Emerging Mobility Program Manager at DRCOG at elindsey@drcog.org.

¹ www.advancedmobilitypartnership.org



COLORADO
Department of Transportation





ADVANCED
MOBILITY
PARTNERSHIP

DATE: October 23, 2023
TO: AMP Executive Committee
FROM: Kalie Fallon, Emerging Mobility and TDM Planner, DRCOG
SUBJECT: AMP Working Group Updates
ACTION: Information

SUMMARY

At the October meeting of the AMP Executive Committee, staff will provide an overview of the Advanced Mobility Partnership Working Group collaboration since the last meeting. The AMP Working Group meets monthly to collaborate and coordinate on transportation technology-related efforts in the Denver region. Since February 2023, the Working Group has covered topics at their meetings such as:

- Statewide Electrification Briefing
- Curb Management in Seattle
- DRCOG Innovative Mobility Set Aside
- CDOT OIM Grant Updates
- DEN Airport Site Visit
- All About E-bikes Panel: Joint Micromobility Work Group
- Regional BRT Partnership
- RTD Partnership Program
- Golden ORE Cart Microtransit
- CEO Community Accelerated Mobility Project
- SMART Grants
- RTOT Set Aside Projects
- CDOT CV Project Updates

ATTACHMENT(S)

N/A

ADDITIONAL INFORMATION

For additional information, please contact Kalie Fallon, Emerging Mobility and TDM Planner, DRCOG at kfallon@drcog.org.



COLORADO
Department of Transportation

