



ADVANCED
MOBILITY
PARTNERSHIP

AGENDA

WORKING GROUP
Tuesday, February 1, 2022
2:30 p.m.

Remote Meeting

DRCOG is hosting this meeting remotely (no in-person option).

Please register and join the meeting using this link:

<https://us06web.zoom.us/join/register/tZMsduCoqzooHd2ibjNkPFNJkEDx-6mHvBcr>

- 1. Welcome and Introductions**
- 2. Informational Briefings**
 - City and County of Denver Montbello Connector Microtransit Pilot*
Stephen Rijo, Principal City Planner, City and County of Denver
 - Mobility Data Interoperability Principles*
Jonathan Wade, Service Development Support Manager, RTD
 - Mobility Analytics and Big Data*
Robert Spotts, Mobility Analytics Program Manager, DRCOG
- 3. AMP Focus Area: Data and Data Sharing**
 - Update and Survey*
Emily Lindsey, Transportation Technology Strategist, DRCOG
- 4. Partner Agency Updates and Other Matters**
- 5. Next Meeting: March 1, 2022**

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



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WORKING GROUP
Tuesday, December 7, 2021
2:30 p.m.

Denver Regional Council of Governments
held remotely via Zoom

MEETING SUMMARY

Attendees

Melissa Balding, DRCOG
Jeff Becker, RTD
Anna Bunce, City of Centennial
Rob Colosimo, HNTB
Shelley Cook, RTD
Steve Cook, DRCOG
Matt Duncan, City of Lakewood
John Featherstone, CDOT
Jamie Grim, CDOT
William Haas, FHWA
Nataly Handlos, RTD
Jim Hanson, HDR
Rachel Hultin, Bicycle Colorado
Daniel Hutton, Denver South
Will Johnson, HDR
Dorothy Jones, Denver Metro Chamber
Michael King, CDOT
Kim Kinnison, CDOT
Christina Lane, Jefferson County
Alex Larson, Olsson
David Levy, Mobilitynext
Emily Lindsey, DRCOG

Greg MacKinnon, DRCOG
Wes Marshall, UTAC Representative
Lauren Masias, Colorado Competitive
Council
Doug Monroe, RTD
Carson Priest, Smart Commute Metro
North
Chris Primus, HDR
Tegan Rice, RTD
Stephen Rijo, City and County of Denver
Josh Schwenk, DRCOG
Josh Sperling, NREL
Robert Spotts, DRCOG
Lisa Streisfeld, CDOT
Sarah Thorne, Colorado Energy Office
Sage Thornbrugh, RTD
Piep van Heuven, Bicycle Colorado
Jonathan Wade, RTD
Melanie Ward, City of Centennial
Brian Welch, RTD
Tom Worker-Braddock, City of Aurora

1. Welcome and Introductions

Emily Lindsey welcomed attendees to the Advanced Mobility Partnership (AMP) Working Group.

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2. Executive Committee Report

Emily Lindsey, DRCOG, updated the working group on the December 1 AMP Executive Committee meeting. AMP Executive Committee members received an update on the Working Group and will meet next on March 2, 2022.

3. Informational Briefings

Federal Infrastructure Investment and Jobs Act Update

Jamie Grim, CDOT, provided the working group with an overview of the new \$1.2 trillion federal Infrastructure Investment and Jobs Act (IIJA). The bill includes \$550 billion in new funding compared to the FAST Act. Ms. Grim reviewed the amounts of new funding available nationally for various types of projects, as well as the anticipated funding coming to Colorado. She also reviewed some of the new and continuing funding programs included in the bill.

Reimagine RTD

Brian Welch, RTD, presented on the Reimagine RTD effort. Mr. Welch reviewed the system redesign including four basic levels of service: Core, Connect, Commute, and Community. The 2027 network is anticipated to operate at roughly 85% of pre-COVID revenue hours. Mr. Welch then reviewed the Mobility Plan of the Future. Some major highlights include what's planned for FlexRide microtransit, opportunities and challenges for battery electric buses, needed updates and expansions of maintenance facilities, as well as plans to recruit and retain the agency's workforce.

4. AMP Focus Area: Data and Data Sharing

Workshop Recap

Ms. Lindsey provided an overview of the work of the data and data sharing subcommittee, including the data and data sharing workshops held in October and November, in partnership with the Harvard Kennedy School. Based on what was heard at the workshops, there were three general challenge areas identified: understanding how people move throughout the region, ensuring safe mobility and situational awareness, and preparing for new modes. Within each challenge area, a number of use cases were identified for improvements to data and data sharing in the region. Next steps include working with the Harvard Kennedy School to identify roadmaps for some of the use cases, distributing a survey on use cases, priorities, and synergies with existing efforts, and developing a concept paper for moving forward.





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5. Partner Agency Updates and Other Matters

Ms. Lindsey encouraged working group members to recommend topics of interest for future meetings.

Michael King, CDOT, reminded the working group that Transportation Commission is considering the final greenhouse gas rule at their December meeting.

Stephen Rijo, City and County of Denver, announced that Denver's Montbello Connector electrified microtransit is seeing strong ridership with around 100 riders per day and shared micromobility program is approaching 3 million rides.

6. Next Meeting and Adjournment

Ms. Lindsey thanked everyone for participating in the meeting.





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DATE: February 1, 2022
TO: AMP Working Group
FROM: Emily Lindsey, Transportation Technology Strategist, DRCOG
SUBJECT: Informational Briefings
ACTION: Information

SUMMARY

The AMP Working Group will have three informational briefings at the February meeting:

City and County of Denver Montbello Connector Microtransit Pilot

Stephen Rijo, Principal City Planner with the City and County of Denver will share information on a microtransit pilot in the Montbello neighborhood.¹ The pilot includes free, on-demand rides for residents anywhere in Montbello and/or between the Peoria Rail Station and the neighborhood.

Mobility Data Interoperability Principles

Jonathan Wade, Service Development Support Manager with RTD will share information on the Mobility Data Interoperability Principles.²

Mobility Analytics and Big Data

Robert Spotts, Mobility Analytics Program Manager with DRCOG will share information on mobility analytics and the potential application for the use of big data in regional transportation planning and analysis.

ATTACHMENT(S)

N/A

ADDITIONAL INFORMATION

For additional information please contact Emily Lindsey, Transportation Technology Strategist, DRCOG at elindsey@drcog.org.

¹ <https://www.denvergov.org/Government/Agencies-Departments-Offices/Agencies-Departments-Offices-Directory/Department-of-Transportation-and-Infrastructure/Programs-Services/Transit/Montbello-Connector>

² <https://www.interoperablemobility.org>



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DATE: February 1, 2022
TO: AMP Working Group
FROM: Emily Lindsey, Transportation Technology Strategist, DRCOG
SUBJECT: AMP Focus Area: Data and Data Sharing
ACTION: Information

SUMMARY

At the February meeting of the AMP Working Group, the group will hear a quick update regarding a follow up survey that seeks to prioritize use cases that were developed at the three-workshop series facilitated by the Harvard Kennedy School on data and data sharing in the Denver region. The workshops, in October and November, were attended by AMP partner agency staff and other public agency partners.

The survey, [available here](https://www.surveymonkey.com/r/RHBQCJY),¹ will be broadly distributed among transportation practitioners and stakeholders, and results will help prioritize use cases as the action plan and concept for a regional mobility data sharing approach is developed. **Please fill out the survey by Wednesday, February 9, 2022.**

ATTACHMENTS

N/A

ADDITIONAL INFORMATION

For additional information, please contact Emily Lindsey, Transportation Technology Strategist, DRCOG, at elindsey@drcog.org.

¹ <https://www.surveymonkey.com/r/RHBQCJY>



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