



ADVANCED
MOBILITY
PARTNERSHIP

AGENDA

WORKING GROUP
Tuesday, November 3, 2020
2:30 p.m.

Remote Meeting

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

Please use this link to join:

<https://global.gotomeeting.com/join/846454973>

1. Welcome and Introductions

2. Informational Briefings

Can Do Colorado eBike Pilot Program

Christian Williss, Senior Director, Transportation Fuels and Technology, Colorado Energy Office

RTD's Emerging MaaS Strategy and Two New MaaS/MOD Pilot Programs

Brian Welch, Senior Manager, Planning Technical Services, RTD

3. Partner Agency Updates

4. Other Matters

5. Next Meeting: December 1, 2020



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WORKING GROUP
Tuesday, October 6, 2020
2:30 p.m.

Colorado Department of Transportation
GoogleMeet – remote only

MEETING SUMMARY

Attendees

Melissa Balding, DRCOG
Matt Duncan, RTO Representative, City of Lakewood
Paul DesRocher, RTD
Kristina Evanoff, City of Westminster
Max Gesten, CDOT
Sarah Harrison, CDOT
Lauren Isaac, EasyMile
Johanna Jamison, Colorado Smart Cities Alliance
Dorothy Jones, Denver Metro Chamber
Eva LaDow, FHWA
Dave Levy, MobilityNEXT
Greg MacKinnon, DRCOG

Ashley Nysten, CDOT
Ron Papsdorf, DRCOG
Ed Parks, AECOM
Carson Priest, Smart Commute Metro North
Flo Raitano, DRCOG
Erik Sabina, CDOT
Emily Silverman, Parsons
Lisa Streisfeld, CDOT
Tyler Svitak, Colorado Smart Cities Alliance
Nick VanderKwaak, AECOM
Brian Welch, RTD
Tom Worker-Braddock, City of Aurora

1. Welcome, Introductions and Announcements

Brian Welch welcomed attendees to the Advanced Mobility Partnership (AMP) Working Group and Ashley Nysten announced attendees names and agency affiliations. Mr. Welch noted a new SUMC reference which may be of interest to the group, *Towards the Promise of Mobility as a Service (MaaS) in the US.*¹ Mr. Welch noted reference to the Mobility Choice Blueprint and regional work through AMP. Ms. Nysten pointed people to the new AMP website, which will host meeting information and AMP resources.²

2. AMP Executive Committee Report

Mr. Welch recapped the September AMP Executive Committee meeting. He noted this was the last meeting that Mr. Ballard would chair given his Nov. 6 departure from RTD; Ms. Johnson will be joining RTD on Nov. 9. Mr. Welch noted the AMP Executive Committee support for the next steps as outlined and recommended by the AMP Steering Committees and Working Group. Ms. Nysten

¹ <https://learn.sharedusemobilitycenter.org/wp-content/uploads/Towards-the-Promise-of-MaaS-in-the-US-July-2020-Shared-Use-Mobility-Center.pdf>

² <http://advancedmobilitypartnership.org>



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noted the AMP Executive Committee meeting was a good time to check in, especially given the recent COVID-related events.

3. AMP Next Steps by Focus Area

Ms. Nylen provided a recap of the information that went to the AMP Executive Committees and a brief overview of what the group would hear today. Ms. Nylen provided an overview of the next steps regarding Data and Data Sharing. She reviewed the anticipated next steps for moving forward, which are all part of Phase 1: Discovery. Paul DesRocher provided the group an overview of the Steering Committee on Shared Mobility. He reviewed the anticipated next steps, which include planning and partnership work. Mr. DesRocher noted the recently awarded AIM grant which also supports the Shared Mobility tactical actions. Tyler Svitak, inquired if API access would be part of the AIM grant so other mobility providers might be able to plug in. Mr. DesRocher suggested he would inquire with Transit app. Greg MacKinnon provided the group an overview of the Steering Committee on System Operations. He reviewed the anticipated next steps for moving forward, which include some preliminary work on transit priority deployment monitoring, an ICM workshop and roadmap, TMC coordination on visions and philosophies, and development of an operations inventory of smart traffic signal technology deployed in the region. Eva LaDow, with FHWA, followed up regarding the ICM workshop and is still waiting on correspondence from HQ and the Resource Center. Erik Sabina, with CDOT, inquired about what TMCs exist, Mr. MacKinnon listed several but noted the importance of defining a TMC, especially in a remote/digital scenario.

4. Informational Briefings

Mobility Evolution Initiative

Tyler Svitak, Executive Director of the Colorado Smart Cities Alliance, provided an overview of their Mobility Evolution Initiative. This is a smart mobility planning effort in the Denver south subregion led by the Colorado Smart Cities Alliance, Denver South and AECOM. This project focused on: AV shuttles, mobility on demand, micromobility, microtransit and mobility as a service. Data used in the study was pre-COVID, from 2019. The methodology was developed to be transferrable, so the tool can be updated with new data and in new jurisdictions as other areas/jurisdictions are interested. Mr. Sabina inquired about the modelling reasonableness and assessment, Mr. Svitak noted weighting and new datasets were important to consider as they developed the methodology. Mr. VanderKwaak noted the sensitivity testing was a critical part of this process. Mr. Svitak introduced the implementation plan, which includes deploying the nations largest first/last mile, AV microtransit service to businesses and residents over a two-year period.

Statewide Micromobility Guide

Lisa Streisfeld, Assistant Director of Mobility Services at CDOT, provided an overview of her work with CDOT's Office of Innovative Mobility on development of a micromobility guide. CDOT reviewed existing publications and resources as part of a discovery effort before developing their resource. Ms. Streisfeld noted CDOT's interest in micromobility as it supports statewide efforts to diversify transportation options, provide increased access to transport, support clean





transportation efforts and support air quality/emissions/climate goals. CDOT's guide was developed to help local communities adopt micromobility. Ms. Streisfeld noted there is an opportunity to continue to collaborate with DRCOG's Micromobility Work Group and with the AMP Working Group. The guide will go to CDOT's STAC at their November meeting.

5. Other Matters/Updates

Mr. Welch noted RTD will be having a series of teams-format meetings on RTD Service Changes soon that may be of interest to stakeholders. Information on the proposed service changes and how to attend one of these virtual meetings can be found on RTD's website.³ Mr. Welch also mentioned two pilots currently underway with Metro Taxi and Uber; he will present additional details at the next meeting.

6. Next Meeting and Adjournment

Ms. Nylen thanked everyone for participating in the meeting. The next meeting is November 3, 2020.

DRAFT

³ <https://www.rtd-denver.com/service-changes/january-2021>





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DATE: November 3, 2020
TO: AMP Working Group
FROM: Emily Lindsey, Transportation Technology Strategist, DRCOG
SUBJECT: Informational Briefings
ACTION: Information and Discussion

SUMMARY

The AMP Working Group will have informational briefings to inform stakeholders of transportation technology-related efforts in the Denver region.

Briefing 1: Can Do Colorado eBike Pilot Program

Christian Williss, Senior Director of Transportation Fuels and Technology at the Colorado Energy Office, will provide a briefing on the Can Do Colorado eBike Pilot Program.¹

Briefing 2: RTD's Emerging MaaS Strategy and Two New MaaS/MOD Pilot Programs

Brian Welch, Senior Manager of Planning Technical Services at RTD, will provide a briefing on RTD's emerging mobility-as-a-service (MaaS) strategy and two new MaaS/MOD pilot programs.

ATTACHMENT(S)

N/A

ADDITIONAL INFORMATION

For additional information on the Can Do Colorado eBike Pilot Program, please contact Christian Williss, Senior Director of Transportation Fuels and Technology at the Colorado Energy Office at christian.williss@state.co.us.

For additional information on RTD's Emerging MaaS Strategy and new MaaS/MOD Pilot Programs, please contact Brian Welch, Senior Manager of Planning Technical Services at RTD at Brian.Welch@RTD-Denver.com.

¹ <https://energyoffice.colorado.gov/press-releases/colorado-energy-office-and-bicycle-colorado-team-up-to-launch-electric-bikes-pilot>



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