



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



## Meeting Summary

### Working Group

Tuesday, June 3, 2025

2:30 p.m.

Held remotely via Zoom

#### Attendees

Brodie Ayers, Denver International Airport  
Clara Bechtel, RTD  
Frank Bruno, Via Mobility Services  
Jared Chrisman, Kimley-Horn  
Hamideh Etemadnia, WSB  
Kalie Fallon, City of Longmont  
Derek Fern, City of Arvada  
Andy Geleske, CDOT  
Yanlin Guo, Colorado State University  
Tom Joyce, CDOT  
Nora Kern, DRCOG  
Michael King, CDOT  
Anne Kuechenmeister, Michael Baker  
Shilpa Kulkarni, CDOT  
Greg MacKinnon, DRCOG

John Marcantonio, CDOT  
Reinaldo Maristany, CDOT  
Courtney McDonough, CDOT  
Aditi Misra, University of Colorado Denver  
Nisha Mokshagundam, DRCOG  
Jack Persin, Denver International Airport  
Steph Piperno, DRCOG  
Carson Priest, Smart Commute  
Marni Ratzel, Jefferson County  
Cory Schmitt, RTD  
Camilla Soechtig, Denver International Airport  
Phil Von Hake, CDOT  
Joseph Young, Kimley-Horn

#### Welcome and introductions

Tom Joyce, Co-Chair, welcomed attendees to the Advanced Mobility Partnership Working Group.

#### Informational briefings

Steph Piperno provided a brief update on the results from the April AMP Working Group meeting topic survey. The three topics that AMP Working Group participants would like to learn more about are funding opportunities for innovative mobility projects, inclusive design and advancements in shared micromobility. Ms. Piperno also shared that DRCOG manages a Micromobility Work Group which meets quarterly for those interested in



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PARTNERSHIP

learning more about micromobility. Additionally, the Colorado Energy Office manages the Colorado Electric Vehicle Coalition Micromobility Subgroup.

Mr. Joyce provided a brief overview of various state, regional, and federal funding sources to fund innovative mobility efforts.

**State:**

- [Community Accelerated Mobility Project](#)
- [Charge Ahead Colorado](#)
- [Local IMPACT Accelerator Grant Program](#)
- [Office of Innovative Mobility Grants](#)
  - Transportation Management Organization Seed Funding Grants
  - Transportation Demand Management Innovation Grants
  - Zero Emission Vehicle Workforce Development Grants
  - E-mobility Education Awareness

**Enterprise:**

- [Nonattainment Area Air Pollution Mitigation Enterprise](#)
- [Clean Transit Enterprise](#)
- [Clean Fleet Enterprise](#)

**Regional level:**

- [RTD Partnership Grant](#)
- [DRCOG Innovative Mobility Set-Aside](#)
- [DRCOG Transportation Demand Management Set-Aside](#)
- [DRCOG Regional Transportation Operations and Technology Set-Aside](#)

**National Level:**

- [Center for Transformative Infrastructure Preservation and Sustainability](#)
- [National Science Foundation](#)
- [AARP Community Challenge Grants](#)
- [Mobility Insights Competition](#)
- [Better Bike Share Partnership](#)





Reinaldo Maristany from the Colorado Department of Transportation provided an update on the Clean Transit Enterprise (CTE) program and the changes associated with the new legislation. The CTE was established in 2021 and is primarily focused on reducing air pollution and greenhouse gas emissions generated through the retail delivery market. The CTE imposes a Clean Transit Retail Delivery Fee (RDF) to fund its operation and has the power to issue grants, loans, and rebates to support electrification of public transit in Colorado. New SB24-230 legislation is expanding focus to include a new oil and gas production fee to fund new transit and rail investments (goes into effect on July 1, 2025). The new revenue will go to a Local Transit Operations Formula Grant Program (70% of proceeds), a Local Transit Grant Program and a Rail Funding Program.

John Marcantonio from the Colorado Department of Transportation provided an update on the transportation demand management seed funding grant. They are making a small update to the grant to make it a continuously open application window vs. a strict application window. No match is required, and up to \$150,000 is available over a two-year period. Applicants must be a local governing entity or have signed support from a local government. John highlighted a few projects that have been funded through the seed funding grant.

Dr. Guo, an Associate Professor at Colorado State University (CSU), presented on the Center for Transformative Infrastructure Preservation and Sustainability (CTIPS). Dr. Guo explained the purpose of the research group and emphasized the research themes which include infrastructure preservation through autonomous inspection and artificial intelligence (AI) and infrastructure preservation through resiliency and improved materials. Dr. Guo also discussed two projects that were funded through the CTIPS program: the Development of Unmanned Aerial Vehicle Bridge Inspection Procedures and AI Agents for Smarter Bridge Inventory Management.

Dr. Misra, an Assistant Professor at the University of Colorado Denver (CU Denver), discussed their role in the consortium, and how their projects are focused on tackling urban transportation problems. Currently, staff are working on a 311-reporting project to better understand who is filing 311 tickets and how to use machine learning to understand which complaints are transportation related. Another project focuses on the high injury network and is investigating ways to standardize how high injury networks are classified. The goal is to standardize how high injury networks are classified so that planners and researchers can compare crash patterns across multiple cities.





Dr. Misra also highlighted how universities can expand project scopes using CTIPS by providing a 1 to 1 dollar match. Both CU Denver and CSU are looking to partner with practitioners to solve practical problems for future rounds of CTIPS funding. Attendees were encouraged to reach out to Dr. Guo or Dr. Misra if agencies have potential research ideas. Current funding is uncertain, but the university partners are expected to have more guidance from FHWA soon.

### **Partner agency updates and other matters**

Mr. Joyce asked if any participants on the call had updates. Tom shared that CDOT's 10-year plan is being updated and there is a [townhall meeting on June 12<sup>th</sup>](#). Carson Priest, the Executive Director of Smart Commute, mentioned that Bike to Work Day is coming up at the end of June (Wednesday, June 25<sup>th</sup>). Smart Commute is launching new smart e-hubs partially funded by RTD and CDOT. These hubs are coming online soon and will include e-bike libraries. Mr. Joyce shared that CDOT's 6<sup>th</sup> National Electric Vehicle Infrastructure (NEVI) DC fast charging station is opening, and Colorado is participating in a lawsuit about the pause of NEVI funding.

### **Next meeting and adjournment**

Mr. Joyce thanked everyone for participating in the meeting. The next meeting is scheduled for Tuesday, August 5.

