



COLORADO
Department of Transportation
Division of Transportation Development

Statewide MPO Meeting

Host: CDOT

CDOT HQ - 2829 W. Howard Place, Denver, CO

Friday, January 25, 2018

1-4:30 p.m.

Room 105 T-Rex Conference Room (1st Floor)

Participants

- MPOs: Denver Regional Council of Governments (DRCOG) - Ron Papsdorf, Beth Doliboa, Jacob Riger, and Steve Cook; Grand Valley MPO (GVMPO) - Dean Bressler (by conference call); North Front Range MPO - Becky Karasko; Pikes Peak Area Council of Governments (PPACG) - John Liosatos; Pueblo Council of Governments (PACOG) - John Adams (conference call)
- CDOT Headquarters: Tim Kirby, Marissa Gaughan, Mike King, Gail Hoffman, Aaron Willis, Diane Boddicker, Nate Vander Broek, William Johnson, Darius Pakbaz, Miguel Aguilar, Nick Mesenbrink, and Erik Sabina
- CDOT Regions: Danny Herrmann and JoAnn Mattson, Region 1; Wendy Pettit (conference call), Region 2; Mark Rogers (conference call), Region 3; and Karen Schneiders, Region 4
- FHWA: Bill Haas

Transportation Performance Measures

- MPO Transportation Performance Measures - Darius Pakbaz, CDOT Performance and Asset Management
 - MPOs must declare their own safety targets or declare their support for the Colorado safety targets by MPO Board resolution and send copy to CDOT by February 28, 2019. MPOs are on track.
 - DRCOG - Will set its own target based on the Metro Vision goal of hitting less than 99 fatalities by 2040
 - GVMPO - Last year the MPO adopted CDOT's safety targets, and will do so again
 - NFRMPO - Will adopt CDOT safety targets in February
 - Data should be available by June 2019 for setting targets for Performance Management (PM) 2 (Infrastructure Condition) and PM3 (System Performance) by the November 2020 deadline.
- Transit Transportation Performance Management (PM) - CDOT Division of Transit and Rail (DTR) and Federal Transit Administration (FTA) - Michael Snow

- Michael proposed a draft, FTA-required memorandum of understanding (MOU) among CDOT, MPOs, and their respective transit agencies about sharing data and coordinating setting of transit performance measures and targets.
- CDOT has completed the Group Asset Management Plan for most Tier 2 agencies, while Tier 1 agencies and the non-participating Tier 2 agencies completed individual TAM Plans in October 2018, when existing measures and targets were set.
- Dean Bressler said GVMPO was in agreement with other MPOs' comments on the desire to have separate agreements for each region between CDOT, the MPO, and its region's transit agencies because of the time-consuming process of having the MOU discussed among several different parties before signing.
- Michael Snow said he would distribute separate draft forms for each region after the meeting. Michael requested input by Feb. 8 with the goal to finalize and distribute the MOU form by the week of Feb. 11.
- MPOs and agencies may choose to approve and adopt the MOUs administratively or by resolution of their governing boards, but the MPO executive directors should sign the MOUs. The MPOs should send the signed MOUs to CDOT-DTR.
- Anyone with additional suggestions or questions should contact Michael.

Public Health & Transportation Task Force Findings - Aaron Willis, CDOT Statewide and Regional Planning

- A task force formed to advise CDOT on ways to include public health in the 2045 planning process met four times. Best practices for considering transportation and public health together came from California and Washington departments of transportation, among others.
- The task force may be reconvened later to tell the task force what concepts from the task force's work are reflected in the SWP.
- Referring to the fact sheet that was one of the task force's products, Ron Papsdorf noted that not having a vehicle is not necessarily an indication of poverty. Some affluent Denver residents live without a vehicle because they can get to where they want to go via transit.
- Aaron said he would send the full report to the Statewide MPO group.

TDM Mobility Application - Lisa Streisfeld, CDOT Division of Mobility Operations

- Lisa gave a presentation about Hytch, a firm that gives financial rewards to shape transportation behavior. Amy Ford, CDOT chief of advanced mobility, would like to start deploying the Hytch tool this spring.
- Lisa asked if planners had suggestions for good corridors to test the Hytch tool.
- Bill Haas of FHWA suggested CDOT try different things in different areas, such as using the Hytch tool in a work zone area, along a corridor, and for before and after studies about the impact of projects on mode share.
- William Johnson said he is reluctant to be in the business of helping firms make money, particularly if they make money from reselling the data.
- Tim Kirby said that based on his experience with the road users charge pilot study, monetizing use of technologies opens CDOT to a fair amount of public criticism.

MPO Boundary Cleanup - Nick Mesenbrink, CDOT GIS Support Unit

- Nick Mesenbrink said the GIS Support Unit would like to work with the MPOs to clean up the CDOT data and maps depicting what segments of roadways are inside or outside MPO boundaries.
- Becky Karasko volunteered to have CDOT review its GIS files with NFRMPO first. She speculated that some of the apparent errors could be due to problems with depicting spatial relationships in GIS.
- PPACG will be hiring two GIS specialists soon, and would like to become involved in the project after they are hired.
- FHWA asked for a meeting with Nick to ensure there are no ramifications from a federal perspective resulting from this effort.

Travel Survey - Erik Sabina, CDOT Information Management Branch

- Erik Sabina said he asked for time on the agenda to go over the scope of the proposed updated travel survey, and perhaps to begin discussions about what entity will pay for what.
- He said his intent is to find a way to meld big data with traditional travel surveys. A representative of Streetlight gave a presentation about how his firm uses big data to inform DOTs and others about travel patterns.
- Dean Bressler of GVMPO suggested Erik find out how the MPOs are using big data now to avoid the MPOs paying for the same items twice.
- Erik said he had considered having several travel surveys over several years, but he is now willing to stick with one large survey up front, and smaller surveys, or use of big data (passively collected) to track changes in the later years of the decade. Changes in personnel, data collection methods, and purposes might make a more open-ended process difficult to manage.
- As for paying for the survey, each MPO may pay its proportionate share of the total number of surveys completed within its boundaries. CDOT could pay for work outside the MPO boundaries.
- The group also discussed the utility of collecting weekend travel data. DRCOG's Ron Papsdorf said he could not say whether that would be a good idea until he knows what the price difference between weekdays only and weekdays in addition to weekend data collection might be.

CDOT Statewide Plan and MPO Long-Range Plan Updates & Coordination - Roundtable

The MPOs reviewed work on their long-range plan updates:

- DRCOG: The DRCOG plan will extend to 2050, not just to 2045. The anticipated adoption date is early 2021.
- NFRMPO: The MPO intends to have the plan adopted in September 2019, and has done a draft performance report that will be included in the MPO regional transportation plan.
- GVMPO: Cambridge Systematics is updating travel model to 2045 to match 2045 plan. GVMPO is not considering extending the period for the long-range plan to 2050. The MPO hopes to have selected a consultant firm that will be ready to start work between April and June of this year. The plan likely will include a robust discussion about transportation performance management. The discussion will include how the plan and the Transportation Improvement Program (TIP) help meet those

performance management targets. The plan should be ready for adoption between December 2019 and January 2020. He added that he appreciated Kathleen Collins of the Regional and Statewide Planning Section taking the time to meet and discuss the plan timeline.

- PACOG: Marissa Gaughan said she understood that PACOG is planning to complete its plan in early 2020.
- PPACG: Due to significant staff turnover, the MPO is playing catch up. Staff hopes to have a transportation performance management plan adopted in November, and is working on compiling cost estimates for projects as a basis for the long-range plan.
- FHWA: Transportation performance management needs to be an important part of each MPO plan.
- CDOT:
 - Revenue Projection: The Transportation Commission (TC) should adopt the high revenue scenario for fiscal constraint next month. That scenario has \$300M in additional funding from unidentified sources. Ron Papsdorf said he and other MPOs were concerned when Shoshana Lew, the new CDOT executive director, commented against using the high revenue scenario at a TC workshop. Tim Kirby said that he interpreted her comment to mean that CDOT should not lose sight of the low and medium scenarios.
 - Program Distribution: TC Statewide Plan Committee concurs with STAC's recommendations for the Metro Planning, STP-Metro, Transportation Alternatives Program (TAP) and Congestion Mitigation and Air Quality (CMAQ) formula programs. The TC Statewide Plan Committee will discuss Regional Priority Program (RPP) and FASTER Safety formula programs at its next meeting. At this meeting, the TC Statewide Plan Committee will review the options for RPP and FASTER Safety, and either make a recommendation to the full TC, refer its own recommendation back to STAC for discussion, or ask the STAC to come to a consensus. If all goes well, formula programs will go to the STAC in March and to the full TC in April.

Note: Time constraints prevented discussion about statewide travel model data, general MPO and FHWA updates, and the Statewide MPO host schedule.

Future Agenda Topics

- Transportation Performance Management is a standing agenda item
- Title VI - Eboni Younger-Riehl, CDOT Civil Rights & Business Resource Center
- Colorado Department of Local Affairs (DOLA) Population Control Totals - DOLA Demography Office Presentation tailored to MPOs