MEETING MINUTES of the 
TECHNICAL ADVISORY COMMITTEE (TAC) 
North Front Range Transportation and Air Quality Planning Council 
Windsor Recreation Center - Pine Room 
250 North 11th Street 
Windsor, CO 
May 17, 2017 
1:08 p.m. - 3:18 p.m.

TAC MEMBERS PRESENT: 
Dawn Anderson, Chair - Evans 
Dennis Wagner, Vice-Chair - Windsor 
David Averill - Fort Collins Alternate 
Jeff Bailey - Loveland 
Janet Bedingfield - Senior Resource Services 
Eric Bracke - Greeley 
Stephanie Brothers - Berthoud 
Paul Lee - CDPHE-APCD 
Janet Lundquist - Weld County 
Suzette Mallette - Larimer County 
Karen Schneiders - CDOT 

TAC MEMBERS ABSENT: 
Amanda Brimmer - RAQC 
Aaron Bustow - FHWA 
Gary Carsten - Eaton 
John Franklin - Johnstown 
Eric Fuhrman - Timnath 
Wendy Heywood - LaSalle 
Ranae Tunison - FTA 
Nick Wharton - Severance 
Town of Milliken 

IN ATTENDANCE: 
Leroy Baca - Greeley 
Sarah Goodwin - RAQC 
Wesley Hood - AM Signal Inc. 
Myron Hora - WSP 
Johnathan Huey - Loveland 
James Johnson - Windsor 
Dave Klockeman - Loveland 
Peter Kozinski - CDOT RoadX 
Josh Olhava - Windsor 
Jake Schuch - CDOT 
Kathy Seelhoff - CDOT 
Katelyn Smith - CDOT 
Wade Willis - Windsor

CALL TO ORDER 
Chair Anderson called the meeting to order at 1:08 p.m.

PUBLIC COMMENT 
There was no public comment.

APPROVAL OF THE APRIL 19, 2017 TAC MINUTES 
Mallette moved to approve the April 19, 2017 TAC meeting minutes. Wagner seconded the motion and it was approved unanimously.

CONSENT AGENDA 
2040 RTP Amendment #2 - Bracke moved to recommend Planning Council approval of the 2040 RTP Amendment #2 and it passed unanimously.
**ACTION ITEMS**

**May 2017 TIP Amendments** - Karasko stated eight projects are in the May 2017 TIP Amendments, including five project additions and three project revisions. The removal of the US34 Bypass Signal at 83rd Ave project, which was not recommended for Planning Council approval at the April TAC meeting, is included in this Amendment. Lundquist moved to recommend Planning Council approval of the May 2017 TIP Amendments and it passed unanimously.

**FY17 CMAQ and STP Metro Additional Reconciliation Allocation** - At the April TAC meeting NFRMPO staff informed TAC members of the duplication issue for the previous two allocation recommendations and presented a proposed allocation of the FY17 funds. The proposed allocation was emailed to TAC members for review on April 21. Karasko reviewed the amounts allocated to each of the CMAQ pools in the 2014 Call for Projects. Schneiders stated the Fort Collins Horsetooth and College project had been completely de-federalized and asked if the TIP Amendment request had been made on behalf of the City of Fort Collins. Klockeman asked if the whole project was being de-federalized. Schneiders explained CDOT’s pilot project would swap the federal funds for state funds and expedite the process. Bracke asked where the funds had gone. Schneiders agreed to report back to TAC on the details of the swapped funding for the de-federalization of the Horsetooth and College project. Mallette clarified no money was changing, it was only being swapped. Lundquist moved to recommend Planning Council approval of the FY17 CMAQ and STP Metro Additional Reconciliation Allocation and it passed unanimously.

**Evans US85 Access Control at 31st Street Project** - Anderson stated the City of Evans is committed to completing the improvements detailed in the US85 Access Control Plan, they are requesting the scope of the project be reduced to design and construction funding for the northwest quadrant of the project area. Anderson noted right-of-way acquisition will be paid for using local developer funding. Anderson reviewed project maps showing the scope revisions, noting two of the three intersections have been completed. Mallette asked Anderson to clarify the markings on the map in the packet. Anderson replied the green areas are what Evans is requesting be removed from the project scope and the red signifies areas of the original scope. Averill asked if STP Metro was the original funding source. Anderson confirmed that was correct and added they are not requesting additional funds, only to modify the scope. Schneiders asked what the project implementation’s date. Anderson outlined the timeline: design and right-of-way in 2017; construction to begin fall 2018; and project completion in 2019. Bracke asked if the project would still be consistent with the US85 Access Control Plan. Anderson confirmed it would. Klockeman recognized the overall project will now be much more expensive than originally anticipated because it will now be done by developers, citing Evans’ their local overmatch will now be larger than it was previously and identifying that in the narrative would be very beneficial to Planning Council. Bailey moved to recommend Planning Council approval of the Evans US85 Access Control at 31st Street Project scope change and it passed unanimously.

**PRESENTATIONS:**

**RoadX** - Peter Kozinski, CDOT, presented on RoadX, a new CDOT effort to transform Colorado’s transportation system through the use of innovative technology for crash-free, injury-free, and delay-free travel. This will be accomplished through the use of advanced data collection and analytics, vehicle-to-infrastructure technology, ramp metering, virtual guardrails, and other advanced strategies and technologies. He stated getting autonomous vehicles on the road is a high priority for CDOT and will be of great significance for transportation infrastructure throughout the country. Schneiders asked if the technology will also be coming to North I-25. Kozinski replied it would and noted once the program is successful, RoadX will end and projects will be funded more traditionally and available in more areas. Kozinski noted over 300 entries were submitted for the RoadX Bicycle & Pedestrian Challenge, and winners will be announced the week of May 22. CDOT is in a finalist group
being considered for a public-private partnership (P3) with Hyperloop One, a project that would be very exciting for transportation in the North Front Range.

Mallette asked what the projected timeline was for having autonomous vehicles on the road. Kozinski responded Ford projects they will have a commercially-available self-driving vehicle by 2021. Averill asked about freight or transit vehicles with autonomous vehicle service. Kozinski replied Colorado is currently in a partnership with Michigan and have an RFP in process for a transit provider, but he was not certain of an exact date. He predicted it would be earlier than passenger vehicles. Lundquist asked what the date was for the final Hyperloop decision and when there may be a plan for the Fort Collins area. Kozinski stated Hyperloop finalists should be announced very soon, but he did not have information on the Fort Collins plan, as they are part of a separate group.

Simple Steps. Better Air. - Sara Goodwin, RAQC, presented Simple Steps. Better Air., formerly the OzoneAware program. The program was recently rebranded as a stronger call to action and behavior change that fits with the Colorado lifestyle. Goodwin showcased the program’s new slogans, logos, and marketing strategies for the 2017 Ozone season. Program materials are available for all communities.

VW Settlement Update - Paul Lee, CDPHE-APCD, provided an update on the Volkswagen (VW) Settlement, outlining estimated timelines, associated plans/programs, and the new settlement terms, which include an initial $68M allocation for Colorado expected in early 2018. Mallette asked if the $10M for light-duty vehicle charging stations only includes electric or hydrogen fuel. Lee replied that was correct. Mallette asked how they would solicit applications for funds. Lee replied they are still working on a process. Averill commented the settlement money should be steered toward areas that were the most impacted by the VW and Audi vehicles. Lee responded they may consider a point system that would favor areas where more of the vehicles were located, but the money is intended to be used by the entire state. Schneiders suggested bringing someone from the transportation sector (STAC, TAC, etc.) who is familiar with the CMAQ process to be part of the selection team. Lee agreed to take the suggestion back for discussion.

NFRMPO Bike Counter Program Panel - Wade Willis, Town of Windsor; Jonathan Huey, City of Loveland; and Wesley Hood, AM Signal, Inc. (formerly with the City of Greeley) reviewed their experiences using both the NFRMPO mobile and permanent bike counters in their communities. Some reported skewed readings due to counters being too low, moved, or obstructed, demonstrating the need to check the counters every day.

OUTSIDE PARTNERS REPORTS (verbal)

Northern Colorado (NoCo) Bike & Ped Collaborative - Karasko reported Loveland will be hosting a NoCo workshop at the Loveland Library on June 14 in place of their regular meeting. They will have bicycle, pedestrian, and transit assessments for a $25 fee. The construction updates on regional trails from both the 2040 RTP and 2016 Non-Motorized Plan were discussed at the May 10 NoCo meeting.

Regional Transit Items - Jones reported construction on the new GET Transit Center is moving along, the beams are up, the concrete is in, and they are working on a plan for their regional routes. Averill stated Transfort will be pursuing a discretionary grant for the FTA Low or No Vehicle Emissions Vehicle Program and partnering with Proterra to get four or five busses for West Elizabeth Street near CSU. Schneiders stated the Division of Transit and Rail would be presenting on the Bustang Outrider program, a provision of additional stops, and existing routes used to fill the gap that currently exists within the program at the May 19 STAC meeting.

Senior Transit Items - Janet Bedingfield, Executive Director at Senior Resource Services (SRS), and newly appointed TAC Senior Transportation Representative, introduced herself.

Regional Air Quality Council - There was no one present.
DISCUSSION ITEMS:

No items this month.

ROUNDTABLE

Karasko stated she sent an email regarding the America Cultural Corridor Construction grant funding program. Dusil’s article on UrbanSim was published in the APA Colorado newsletter’s technology issue. Karasko stated RAQC is requesting a member of a local government to be a representative for the Pollution Prevention Advisory Board. Anyone interested may contact her and she will forward them the information.

Mallette stated Larimer County’s draft Master Transportation Plan link would be going out to the TAC and she appreciated feedback from all Larimer County communities.

Schneiders and Schuch introduced Carolyn Smith who will be working on projects in the south half of the region.

Averill stated Fort Collins is working on their new Comprehensive Plan, which will be either a new effort or a refresh. They will make their determination based on results from an upcoming public involvement event.

Anderson stated Evans had a bid opening May 12th for their 65th Avenue project. Contractor bids came in with a low of $1.9M and a high of $2.4M. They will be moving forward on the awarding of the project.

MEETING WRAP-UP

Final Public Comment - There was no final public comment.

Next Month’s Agenda Topic Suggestions - Ryan Dusil will present the Transportation Profile and community pages will be going out to the communities soon. The Fort Collins Jefferson Street/SH14 project scope change request may be on the agenda.

Meeting adjourned at 3:18 p.m.

Meeting minutes submitted by: Renae Steffen, NFRMPO Staff

The next meeting will be held at 1:00 p.m. on Wednesday, June 21, 2017 at the Windsor Recreation Center, Pine Room.