

**MEETING MINUTES of the
TECHNICAL ADVISORY COMMITTEE (TAC)
North Front Range Transportation and Air Quality Planning Council**

Virtual Meeting

April 21, 2021

1:00 p.m. – 1:55 p.m.

TAC MEMBERS PRESENT:

Mitch Nelson, Chair – Severance
Eric Tracy, Vice Chair – Larimer County
Dawn Anderson – Weld County
Allison Baxter – Greeley
Brad Buckman – Fort Collins
Aaron Bustow – FHWA
Jessica Ferko – RAQC
Eric Fuhrman – Timnath
Josie Hadley – CDOT
Omar Herrera – Windsor
Dave Klockeman – Loveland
Pepper McClenahan – Milliken
Mark Oberschmidt – Evans

NFRMPO STAFF:

Medora Bornhoft
AnnaRose Cunningham
Ryan Dusil
Alex Gordon
Becky Karasko
Suzette Mallette
Cory Schmitt

TAC MEMBERS ABSENT:

Stephanie Brothers - Berthoud
Marco Carani – Johnstown
Rick Coffin – CDPHE-APCD
Jeff Schreier – Eaton
Ranae Tunison – FTA
Town of LaSalle

IN ATTENDANCE:

Abdul Barzak – Severance
Thomas Bradley – CSU
Darren Davis – GET
Candice Folkers – COLT
Marissa Gaughan – CDOT
Katie Guthrie – Loveland
Dan Joseph – Weld County
Tamara Keefe – FHU
Lauren Light – Weld County
Diego Lopez – NCCC
Katrina Klobberdanz – CDOT
Carrie Tremblatt – CDOT

CALL TO ORDER

Chair Nelson called the meeting to order at 1:00 p.m.

PUBLIC COMMENT

APPROVAL OF THE MARCH 17, 2021 TAC MINUTES

Klockeman moved to approve the March 17, 2021 TAC minutes. Buckman seconded the motion, which was approved unanimously.

AIR QUALITY AGENDA

Regional Air Quality Updates –

Ferko from the Regional Air Quality Council (RAQC) reported the summer ozone season will begin in May, and she will be providing updates throughout the summer on how the region is looking under the Ozone National Ambient Air Quality Standards (NAAQS). The RAQC will also provide weekly updates on their website. The RAQC

hosted an Ozone Modeling Forum on April 14, which presented predicted ozone values and analysis of the different source groups and pollutants. The materials and recording of the meeting are available on the RAQC's website. The RAQC will be hosting follow up meetings on May 6 and 19 on the modeling results and how they will impact the RAQC's control strategy analysis. Ferko also provided an update from the Air Pollution Control Division (APCD) stating they are continuing the outreach for the Employee Traffic Reduction Program (ETRP) Rulemaking, and there will be additional listening sessions on April 21 and 28.

Bornhoft stated CDOT staff gave a presentation to TAC on the Greenhouse Gas Pollution (GHG) standard proposal which is part of the upcoming Air Quality Control Commission (AQCC) Rulemaking. If anyone has questions or was not able to attend the presentation, they can contact her.

CONSENT AGENDA

FY2022-2023 Unified Planning Work Program (UPWP) Tasks – Anderson moved to approve the Consent Agenda. Oberschmidt seconded the motion, which was approved unanimously.

ACTION ITEMS

Air Quality Conformity – As discussed during the March TAC meeting, NFRMPO Staff will bring Air Quality Conformity Determinations to TAC to provide technical input on and provide recommendations to Planning Council for both the Transportation Improvement Program (TIP) and the Regional Transportation Plan (RTP). Bornhoft stated the Air Quality Conformity Determination for the *FY2022-2025 TIP* is posted on the NFRMPO website, and the public comment period is open through May 3, 2021. The *FY2022-2025 TIP* does not include any new capacity projects, so the determination relies on the regional emissions analysis performed in 2019 for the *2045 RTP*. Klockeman asked for clarification on how a project may create new violations of the NAAQS. Bornhoft clarified the analysis is based not on individual projects but on the whole set of projects in the TIP and considers how capacity projects could change travel patterns and emissions.

Klockeman moved to recommend Planning Council approve the Air Quality Conformity Determination for the *FY2022-2025 TIP*. Baxter seconded the motion, which was approved unanimously.

FY2022-2025 Transportation Improvement Program (TIP) – Cunningham informed TAC the *FY2022-2025 TIP* is out for public comment through May 3, 2021 and the Public Hearing for the Conformity Determination will be held during the May 6 Planning Council meeting. The draft document is posted on the website and is the same document presented to TAC at the March meeting. Baxter moved to recommend Planning Council adopt the *FY2022-2025 TIP*. Klockeman seconded the motion, which was approved unanimously.

PRESENTATIONS

CSU Research and Data: Mobility and Energy Improvements – Thomas Bradley, Department Head for the Department of Systems Engineering at Colorado State University, presented their project funded by the U.S. Department of Energy titled “Mobility and Energy Improvements Realized through Prediction-Based Vehicle Powertrain Control and Traffic Management”. The purpose of the project was to optimize traffic management systems and optimize connected/automated vehicle (CAV) powertrain control through system-level data sharing, infrastructure improvements, and CAV control optimization. Bradley outlined the process and outcomes of the project and detailed the simulation completed on the Fort Collins road network. Proposed future research includes applying findings to three transportation issues: traffic congestion along major corridors, the interface between bus rapid transit (BRT) and traffic at intersections, and through-town Class 8 freight truck transport. Bradley noted municipalities are welcome to reach out to CSU to work through problems with implementing connected and automated vehicle technologies in the future.

DISCUSSION ITEMS

FY2022 UPWP Local Match – Karasko presented the FY2022 Unified Planning Work Program (UPWP) local match estimates, which will be included with the overall UPWP budget to be presented to the NFRMPO Finance Committee on April 22, 2021. The *FY2022-FY2023 UPWP* will be released for public comment from April 23 to May 7, 2021. Mallette explained the increase in the local match for FY2022 is due to upcoming projects including the Household Travel Survey and an update to the Regional Travel Demand Model.

OUTSIDE PARTNERS REPORTS

NoCo Bike & Ped Collaborative – Guthrie reported Loveland Parks staff presented to the NoCo Bike & Ped Collaborative on the Front Range Trail and future potential trail connections in and around Loveland. The group also discussed plans for Bike to Work Day and Walk and Bike Month; more discussions will take place on the topic at the May meeting. The group is continuing to work on the Regional Wayfinding project with an interactive map allowing people to pinpoint where there are opportunities for regional wayfinding.

Regional Transit Agencies – Davis reported GET ridership on the regional Poudre Express is increasing with current ridership over 120 riders per week.

Gordon reported CDOT has a survey out regarding the proposed Bustang Outrider service from Sterling to Greeley and Denver.

Senior Transportation – Schmitt reported RideNoCo, previously the One Call/One Click Center, has been working to provide connections to rides to vaccine appointments and has received 23 calls and provided 13 rides, with the average age served being 74. RideNoCo has selected a website developer and anticipates completion of the website by the end of July. The MPO was approached by a nonprofit transportation provider interested in expanding service into rural parts of Weld and Larimer counties with excess FTA \$5311 Rural funds. The nonprofit will be presenting to the Mobility Committees at upcoming meetings about a six-month pilot of the additional service options for older adults and individuals with disabilities.

REPORTS

April Planning Council Meeting Summary – A written report was provided.

Bike & Ped Counter Updates – A written report was provided.

Mobility Committee Updates – A written report was provided.

Q1 TIP Modifications – A written report was provided.

CDOT Inactives Report – A written report was provided.

ROUNDTABLE

Mallette reported Don McLeod is no longer the Planning Council chair or RAQC representative therefore a new Chair and Vice Chair will be elected, and a recommendation made for the RAQC representative, at the May Planning Council meeting. Buckman stated Fort Collins has not yet determined a representative for Planning Council following the election of the new mayor.

MEETING WRAP-UP

Final Public Comment – There was no final public comment.

Next Month's Agenda Topic Suggestions – Karasko stated the May agenda will include a TIP amendment and presentations on the GHG roadmap, project spotlight, and Regional Active Transportation Plan.

Meeting adjourned at 1:55 PM.

Meeting minutes submitted by: AnnaRose Cunningham, NFRMPO Staff

The next meeting will be held at 1:00 p.m. on Wednesday, May 19, 2021 as a virtual meeting.