

# In-Person Attendance Option

Windsor Community Recreation Center 250 N. 11<sup>th</sup> Street—Redwood Room

Windsor, Colorado

n

Call-in Number: <u>+1 (872) 240-3412</u> Access Code: 859-059-677 Weblink:

**Virtual Attendance Option** 

https://meet.goto.com/NFRMPO/2023nfrmpo-tac-meetings

NFRMPO TECHNICAL ADVISORY COMMITTEE (TAC)—AGENDA
December 20, 2023
1:00 – 3:00 p.m.

- 1. Call Meeting to Order, Welcome, and Introductions
- 2. Public Comment (2 minutes each)
- 3. Approval of November 15, 2023 Meeting Minutes (Page 2)

#### **AIR QUALITY AGENDA**

1) Regional Air Quality Updates

Tom Moore, RAQC

Karasko

#### **METROPOLITAN PLANNING ORGANIZATION AGENDA**

#### **CONSENT AGENDA**

No Items this Month.

#### **ACTION ITEMS**

1) TAC Chair and Vice Chair ElectionEric Tracy, Chair2) 2023 Call for Projects (Page 6)Cunningham

#### **DISCUSSION ITEM**

3) 2020-2024 NFRMPO Targets for Safety Performance Measures (Page 17)

Cunningham

#### **PRESENTATIONS**

4) Great Western Trail (Page 26)
 5) Centerra Trail (Handout)
 6) Greeley #3 Canal Trail ((Handout))
 7) CDOT Local Agency Handbook Updates (Handout)
 Tom Jones, GWTA
 Bethany Clark, Loveland
 Karen Scopel, Greeley
 Bryce Reeves, CDOT R4

#### **OUTSIDE PARTNER REPORTS**

8) NoCo Bike & Ped Collaborative Handout

9) Regional Transit Agencies

10) Mobility Updates Schmitt

#### **REPORTS**

11) December Planning Council Meeting Summary Draft (Page 36)
 12) Community Advisory Committee (CAC) Summary
 13) Mobility Committee Updates (Page 37)
 14) Roundtable

Written Report
All

- 4. Final Public Comment (2 minutes each)
- 5. Next Month's Agenda Topic Suggestions
- 6. Next TAC Meeting: January 17, 2024

**Town of Windsor Wi-Fi** 

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419 Canyon Avenue, Suite 300 Fort Collins, Colorado 80521 (970) 800.9065 nfrmpo.org

# MEETING MINUTES of the TECHNICAL ADVISORY COMMITTEE (TAC)

# North Front Range Transportation and Air Quality Planning Council Hybrid Meeting November 15, 2023

1:02 - 2:49 p.m.

#### **TAC MEMBERS PRESENT:**

Eric Tracy, Chair – Larimer County
Mark Oberschmidt, Vice Chair – Evans
Brad Buckman – Fort Collins
Aaron Bustow – FHWA
Emma Belmont – FTA
Eric Fuhrman – Timnath
Jason Elkins – Johnstown
Nicole Hahn – Loveland
Omar Herrera – Windsor

Bhooshan Karnik – Greeley Elizabeth Relford – Weld County Shani Porter - Severance

Shani Porter - Severance Josie Thomas - CDOT

#### **NFRMPO STAFF:**

AnnaRose Cunningham Alex Gordon Becky Karasko Suzette Mallette Jerome Rouser Michael Saunders

#### **TAC MEMBERS ABSENT:**

Pepper McClenahan – Milliken Rick Coffin – CDPHE-APCD Wesley LeVanchy – Eaton Tawn Hillenbrand – Berthoud Tom Moore – RAQC Town of Garden City Town of LaSalle

#### **IN ATTENDANCE:**

Caleb Feaver – Fox Tuttle
Candice Folkers – COLT
Tamara Keefe – FHU
Joshua Ma – Fort Collins
Julia Wcislo- FTA
Dee McIntosh – CDOT
Justin Stone – Timnath
Phil Von Hake - CDOT
Scott Pearson- Windsor
Steven Younkin- Greeley

#### **CALL TO ORDER**

Cory Schmitt

Vice Chair Oberschmidt called the meeting to order at 1:02 p.m.

#### **PUBLIC COMMENT**

There was no public comment.

#### **APPROVAL OF THE OCTOBER 18, 2023 TAC MINUTES**

Buckman moved to approve the October 18, 2023 TAC Minutes. Relford seconded the motion, which was approved unanimously.

#### **AIR QUALITY AGENDA**

**Regional Air Quality Updates** – Karasko noted the AQCC will discuss several GHG items at their November meeting. The hearing for the revised SIP will be at the December 12-15, 2023 AQCC meeting.

#### **Consent Items**

No items this month.

#### **ACTION ITEMS**

**November 2023 TIP Amendment** – Cunningham noted the <u>FY2024-2027 TIP</u> is now active and all relevant modifications have been included in the new TIP. The November TIP Amendment includes one revision to remove the Weld County *Roundabout at WCR74 and WCR 33* from the TIP and return the Federal funds to the NFRMPO STBG pool. The public comment period opened on November 13 and will close December 12. Hahn motioned to recommended Planning Council approve the November 2023 TIP Amendment to the <u>FY2024-2027 TIP</u>. Oberschmidt seconded the motion, which was approved unanimously.

#### **PRESENTATIONS**

**RideNoCo Implementation Update** – Schmitt provided a background on the history of RideNoCo. The goal of RideNoCo is improve individual and regional mobility, particularly for older adults, individuals with disabilities, individuals with lower incomes, and those who do not speak English as a first language. Schmitt reviewed Phases 1 and 2 of the RideNoCo program, and stated Phase 3 is the trip scheduling tool that will be completed in 2024. Schmitt reviewed the RideNoCo website, which provides resources by community and need. The trip discovery tool includes numerous transportation options, including public transportation agencies and volunteer transportation organizations such as RAFT, SAINT, and 60+ Ride. Phase 3 will utilize transactional data specifications (TDS) to allow RideNoCo to conduct initial intake on behalf of volunteer providers, share client info with and among providers, and allow providers to share client and trip information with each other and make cross-county trips possible. The Call Center has seen significant growth since 2021 in both calls and website visits, representing equal needs from Larimer and Weld counties. Schmitt stated that typical comments and feedback received include the mention of transportation between communities, transportation to medical appointments in Metro Denver, transportation availability and affordability in rural areas, and reliable wheelchair accessible transportation.

Relford asked if Schmitt had updates about the 60+ Ride van contract. Schmitt noted the expected contract delivery is December 31 with vehicle delivery soon thereafter. Mallette noted the problem with the contract is that DTR is improving their processes, which have evolved from previous staff.

#### **DISCUSSION ITEMS**

**2025 Active Transportation Plan (ATP) Kick-Off** – Rouser provided an overview of the <u>Active Transportation Plan</u> (ATP) and its purpose, including anticipated adoption in early 2025. Rouser noted outreach for the <u>2025 ATP</u> will have four phases: Goals and Problem Statement, Existing Condition/Active Transportation Facilities Update, Regional Active Transportation Corridor (RATC) Visioning, and Closing the Feedback Loop. Rouser discussed the proposed ideas for the <u>2025 ATP</u> which include developing a regional low stress network, expanding the bikeshare/micromobility section, compiling information on sidewalk gap construction programs, expanding the economic benefits and ebike sections, and exploring the intersection of active transportation and transit. The TAC discussed stakeholders the NFRMPO should engage with, outreach strategies, barriers to safer and more reliable biking and walking, and how the <u>2025 ATP</u> can be most useful. Rouser stated the <u>2025 ATP</u> must advance the <u>2050 RTP</u> goals which are safety, regional health, mobility, multimodal, and operations. Rouser noted the <u>2025 ATP</u> Steering Committee will meet at least once per phase and will be either hybrid or

virtual. Rouser requested that TAC members interested in serving on the Steering Committee contact him. Rouser outlined the next steps which include community meetings, creating the <u>2025 ATP</u> survey, analyzing existing data and compiling existing resources.

**2025 Freight Northern Colorado (FNC) Plan Kick-Off** – Saunders noted the NFRMPO adopted its first Freight Plan in 2019. The <u>2025 Freight Northern Colorado (FNC) Plan</u> will update freight statistics and information and will include a greater emphasis on the current issues facing freight and possible solutions at a regional, state, and national level. The plan has five major phases: Purpose Statement and Vision, Data Collection, Outreach, Plan Drafting, and Review and Submittal. The anticipated adoption of the <u>2025 FNC</u> is mid-2025. Saunders noted the potential stakeholders include CDOT, Colorado State Patrol, local municipalities, local airports, railroads, truck companies and drivers, Oil and Gas Companies, other private sector companies, and residents. TAC discussed communities' concerns regarding freight and how the plan can be most useful for communities.

2023 Call for Projects Discussion – Cunningham noted there is \$24,044,594 available in the 2023 Call for Projects (CFP), including the STBG funds that were returned to the pool from Weld County. Cunningham stated there were four options for each project: fully funded, partially funded, waitlisted, and unfunded. Cunningham provided an overview of the Scoring Committee and NoCo Bike & Ped Collaborative's recommendations. Cunningham noted the Scoring Committee makes a recommendation to TAC, and TAC makes a recommendation to Planning Council, and Planning Council makes the final decision. Additional considerations include updated CMAQ emissions reduction calculations and removing the lowest scoring CMAQ and CRP projects from the waitlists. The new CMAQ calculations for the 9<sup>th</sup> and 10<sup>th</sup> Street project did decrease the average score, but it is still recommended for funding. Cunningham noted unfunded projects may not meet the intent of the funding programs and NFRMPO staff recommends removing the bottom quartile of scores from the waitlist. TAC recommended keeping all projects on the waitlist. Cunningham noted Project Sponsors of fully waitlisted projects will not be required to present to the Planning Council at the December 7meeting. NFRMPO staff will provide an overview of waitlisted projects. If a waitlisted project is recommended for funding during the additional allocation process, the project sponsor will be required to present to Planning Council at that time. Karnik asked how questions Planning Council may have about waitlisted projects will be handled. Cunningham stated MPO staff will answer any questions to the best of their ability and if there needs to be follow up, that can happen at the January meeting prior to final approval. Cunningham will send the presentation template and preliminary funding phasing to Project Sponsors on November 17. Slides will be due on December 4. Sponsors have a two-minute limit per project. TAC will make their recommendation to Planning Council on December 20, and Planning Council will make their decision at the January 11 Planning Council meeting. TAC will discuss and evaluate the Call for Projects process at the January 17 TAC meeting.

#### **OUTSIDE PARTNERS REPORTS**

NoCo Bike & Ped Collaborative – Written report provided.

**Regional Transit Updates** – None this month.

**Mobility Updates** – None this month.

#### **REPORTS**

**November Planning Council Meeting Summary Draft** – Written report provided.

**Community Advisory Committee (CAC) Summary** - Written report provided.

**Mobility Committee Updates** – Written report provided.

#### ROUNDTABLE

Rouser stated the Safe Routes to School survey will close on Friday, November 17, and the Safe Routes to School Subcommittee will meet on November 29.

Hahn noted Loveland hired Keith Wakefield as the Assistant City Engineer.

Buckman noted Fort Collins voters passed a half-cent sales tax ballot measure which included funding for transit. This measure gives Fort Collins the funds to match a potential FTA grant for the West Elizabeth MAX. This measure included park maintenance funding as well.

Karasko noted TAC will be meeting in the Pine Room for 2024 TAC meetings.

Oberschmidt stated Evans installed three new traffic signals that are wrapped in public art that was selected through a contest.

Pinkham noted Weld County is three months into the Via Mobility service program that was funded through the 2022 MMOF Call for Projects. The program is going well, and ridership is steadily increasing.

Herrera noted Weld County Road 17 has reopened and completed the Eastman Park and SH257 intersection project.

Gordon stated the NFRMPO hired HDR as the consultant for LinkNoCo Phase 2, and the US34 TMO RFP will close December 1.

Karnik noted former Greeley Mayor Ed Clark passed away on November 6 and noted the election results for Mayor and City Council in Greeley. Younkin stated Greeley hosted a bike audit on October 20. Younkin noted there were about 15-20 participants and used the NFRMPO's Bike and Ped Safety Reporter Tool. There will be a discussion about implementing the recommendations from the audit at the November 17 Greeley Bikes meeting.

#### **MEETING WRAP-UP**

**Final Public Comment** – There was no final public comment.

**Next Month's Agenda Topic Suggestions** – None this month.

Meeting adjourned at 2:49 PM.

Meeting minutes submitted by: Jerome Rouser, NFRMPO Staff

The next meeting will be held at 1:00 p.m. on Wednesday, December 20, 2023, as a hybrid meeting.



### **MEMORANDUM**

To: TAC

From: AnnaRose Cunningham

Date: December 20, 2023

Re: 2023 Call for Projects

### **Background**

The 2023 Call for Projects closed on October 6, 2023. The NFRMPO received applications for 26 projects from nine local agencies. A summary of the total federal funding requested and federal funding available (per the most recent federal funding estimates per program) is provided in **Table 1**.

The Scoring Committee for the Congestion Mitigation and Air Quality (CMAQ), Surface Transportation Block Grant (STBG), and Carbon Reduction Program (CRP) programs was held on November 1, 2023. The scoring committee recommended fully funding 11 requests, partially funding one request, and waitlisting 12 requests. The scoring committee for the Transportation Alternatives (TA) program was held on November 8, 2023 during the NoCo Bike and Ped Collaborative Meeting and recommended fully funding one project and waitlisting the second project.

All recommendations from scoring committees are presented in **Table 2**. Projects above the red line are being recommended for funding. Projects below the red line are being recommended to remain on the waitlist.

Project sponsors of projects selected for full or partial funding presented projects to the Planning Council at the December 7, 2023 meeting. There were no recommended changes following the Planning Council discussion.

#### Action

Staff requests TAC recommend the Planning Council approve the recommended funding for the four federal funding programs in the 2023 Call for Projects.

#### **Attachments**

**Table 1:** Federal Funding Availability and Requests **Table 2:** Scoring Committee Recommendations 2023 Call for Projects Recommendations Presentation



### Table 1: Federal Funding Availability and Requests

Program	Rolled	FY2026	FY2027	Total Available	Total Requests	Difference
CMAQ	\$0	\$5,419,439	\$5,538,667	\$10,958,106	\$24,607,502	-\$13,649,396
STBG	\$1,581,247	\$4,503,210	\$4,652,924	\$10,737,381	\$17,203,535	-\$6,466,154
TA	\$0	\$497,753	\$468,377	\$966,130	\$1,722,104	-\$755,974
CRP	\$800,597	\$721,802	\$739,882	\$2,262,282	\$6,248,460	-\$3,986,178
				\$24,923,899	\$49,781,601	-\$24,857,702



**Table 2: Scoring Committee Recommendations** 

(	arbon Re	eduction Pro	ogram (CRP)	
Project Name	Rank	Score	Funding Request	Scoring Committee Recommendation
Taft/US34 Adaptive Signals	1	75.68	\$620,925	\$620,925
Bus Stop Upgrades	2	65.39	\$538,447	\$538,447
Wilson Ave Multiuse Path and Crossing	3	63.89	\$1,080,000	\$1,080,000
9th & 10th St Mobility Improvements	4	61	\$2,552,675	Waitlisted
Taft Hill Crossing	5	32.68	\$1,456,413	Waitlisted
Conges	tion Miti	gation and <i>l</i>	Air Quality (CMAQ)	
Project Name	Rank	Score	Funding Request	Scoring Committee Recommendation
US34 Transit	1	86.5	\$1,394,184	\$1,394,184
Power Trail Grade Separated Crossing	2	78.39	\$3,239,300	\$3,239,300
WCR37 & SH392 Aux Lane Improvements	3	77.79	\$2,000,000	\$2,000,000
9th & 10th St Mobility Improvements	4	71.61	\$4,279,053	\$ 4,279,053
Purchase of 2 Battery Electric Buses	5	64.07	\$2,239,751	Waitlisted
US34 & US287 Intersection Improvements	6	50.32	\$2,000,000	Waitlisted
Crossroads and Colorado Intersection Improvements	7	50.29	\$2,000,000	Waitlisted
Intersection of Colorado Blvd & Roosevelt Blvd	8	41.43	\$2,000,000	Waitlisted
COLT Bus Expansion	9	39.93	\$1,834,289	Waitlisted
Intersection Improvements HWY60 & Colorado Blvd	10	33.68	\$3,000,000	Waitlisted



Surface Transportation Block Grant (STBG)								
Project Name	Rank	Score	Funding Request	Scoring Committee Recommendation				
College & Trilby Intersection Improvements	1	82.11	\$1,655,800	\$1,655,800				
US34 & US287 Intersection Improvements	2	69.57	\$3,168,000	\$3,168,000				
9th & 10th St Mobility Improvements	3	65.29	\$3,168,343	\$3,168,343				
WCR13 & WCR 50 Intersection Realignment	4	58.21	\$1,632,177	\$1,632,177				
Crossroads & Colorado Intersection Improvements	5	49.64	\$1,632,177	\$1,113,061				
35th Ave Intersection	6	49.14	\$1,303,943	Waitlisted				
CR19 (Taft Hill Rd) Improvements - Horsetooth to Harmony	7	48.42	\$3,143,095	Waitlisted				
HWY 60 & WCR 19 Signal Installation	8	30.07	\$1,500,000	Waitlisted				
Т	ransport	tation Alteri	natives (TA)					
Project Name	Rank	Score	Funding Request	Scoring Committee Recommendation				
Garfield Bike Route	1	89.67	\$900,000	\$900,000				
Mason Trail Crossings	2	71.00	\$822,104	Waitlisted				



# **Updated Funding Estimates**



Program	Rolled	FY2026	FY2027	Federal Funding Total
CMAQ	\$0	\$5,419,439	\$5,538,667	\$10,958,106
STBG	\$1,581,247	\$4,503,210	\$4,652,924	\$10,737,381
TA	\$0	\$497,753	\$468,377	\$966,130
CRP	\$800,597	\$721,802	\$739,882	\$2,262,282
	1	\$24,044,594		

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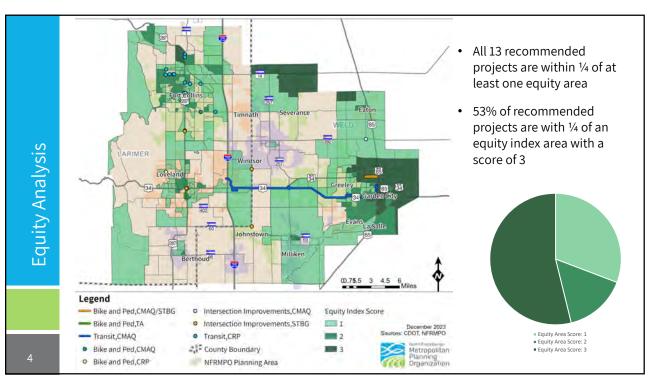
## 2023 Call for Projects Requests

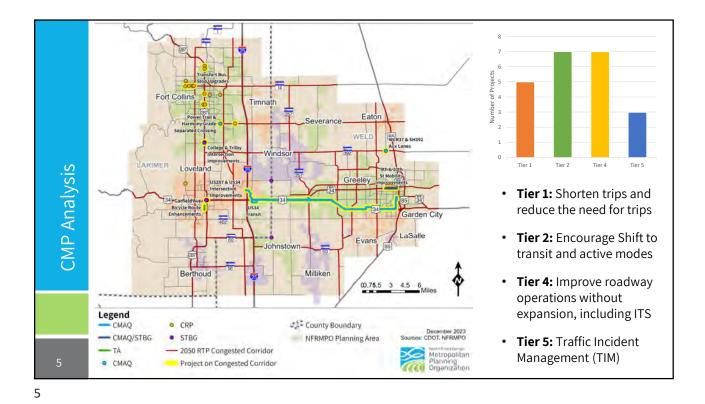


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TA	\$-	\$497,753	\$468,377	\$966,130	\$1,722,104	\$(755,974)
CRP	\$800,597	\$721,802	\$739,882	\$2,262,282	\$6,248,460	\$(3,986,178)
				\$24,923,899	\$49,781,601	\$(24,857,702)

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**NFRMPO Priority Corridors NFRMPO Priority Corridors** Eaton I-25 WELD US34 **US85** Greeley US287 Garden City SH14 LaSalle SH392 Milliken Berthoud Legend County Boundary • CRP NFRMPO Planning Area • STBG - CMAQ/STBG NFRMPO Priority Corridor Metropolitan Planning Organization · CMAQ Priority Corridor Projects

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Performance Measure Analysis

#### **System Infrastructure Safety Regional PM Condition Performance** # Fatalities ■ Daily VMT per capita % Interstate and non-System reliability # Serious Injuries interstate NHS pavement (Interstate and non-■ % Devices connected by fiber FSI Rate per 100M VMT in Good and Poor interstate NHS) # Non-Motorized FSI Condition Truck Travel Time ■ Non-motorized facility miles Reliability CMAQ Emissions Non-SOV commute trips Traffic Congestion Fixed Route Revenue Hours Per Capita ■ Yes ■ No Yes No ■ Yes ■ No ■ Travel Time Index on RSCs 15% 23% 69% 85%

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# Surface Transportation Block Grant (STBG)



Project Name	Rank	Score	Funding Request	Scoring Committee Recommendation
College & Trilby Intersection Improvements	1	82.11	\$1,655,800	\$1,655,800
US34 & US287 Intersection Improvements	2	69.57	\$3,168,000	\$3,168,000
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WCR13 & WCR 50 Intersection Realignment	4	58.21	\$1,632,177	\$1,632,177
Crossroads & Colorado Intersection Improvements	5	49.64	\$1,632,177	\$1,113,061
35th Ave Intersection	6	49.14	\$1,303,943	Waitlisted
CR19 (Taft Hill Rd) Improvements - Horsetooth to Harmony	7	48.42	\$3,143,095	Waitlisted
HWY 60 & WCR 19 Signal Installation	8	30.07	\$1,500,000	Waitlisted

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# Carbon Reduction Program (CRP)



Project Name	Rank	Score	Funding Request	Scoring Committee Recommendation
Taft/US34 Adaptive Signals	1	75.68	\$620,925	\$620,925
Bus Stop Upgrades	2	65.39	\$538,447	\$538,447
Wilson Ave Multiuse Path and Crossing	3	63.89	\$1,080,000	\$1,080,000
9th & 10th St Mobility Improvements	4	61	\$2,552,675	Waitlisted
Taft Hill Crossing	5	32.68	\$1,456,413	Waitlisted

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# Congestion Mitigation and Air Quality (CMAQ)



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			Funding	<b>Scoring Committee</b>
Project Name	Rank	Score	Request	Recommendation
US34 Transit	1	86.5	\$1,394,184	\$1,394,184
Power Trail Grade Separated Crossing	2	78.39	\$3,239,300	\$3,239,300
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Purchase of 2 Battery Electric Buses	5	64.07	\$2,239,751	Waitlisted
US34 & US287 Intersection Improvements	6	50.32	\$2,000,000	Waitlisted
Crossroads and Colorado Intersection				
Improvements	7	50.29	\$2,000,000	Waitlisted
Intersection of Colorado Blvd & Roosevelt				
Blvd	8	41.43	\$2,000,000	Waitlisted
COLT Bus Expansion	9	39.93	\$1,834,289	Waitlisted
Intersection Improvements HWY60 &				
Colorado Blvd	10	33.68	\$3,000,000	Waitlisted

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## Transportation Alternatives (TA)



Project Name	Rank	Score	Funding Request	Scoring Committee Recommendation
Garfield Bike Route	1	89.67	\$900,000	900,000
Mason Trail Crossings	2	71.00	\$822,104	Waitlisted

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# Waitlisted Projects



• If a waitlisted project is recommended for funding during the additional allocation process, the project sponsor will be required to present to Planning Council at that time

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### **Next Steps**



- **December 20** TAC Recommendation of projects
- January 11 Planning Council approval of recommended projects
- January 16 Award Letters and TIP Amendment
- January 17 TAC Discussion Call for Projects Evaluation
- **2024** MMOF Call for Projects (FY2026+)

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## Questions?



### **AnnaRose Cunningham**

Transportation Planner III (970) 818-9497 <u>arcunningham@nfrmpo.org</u>

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## **AGENDA ITEM SUMMARY (AIS)**

North Front Range Transportation & Air Quality Technical Advisory Committee (TAC)



Meeting Date	Agenda Item	Submitted By		
December 20, 2023	2020-2024 NFRMPO Targets for Safety Performance Measures	AnnaRose Cunningham		
Objective/Request Act	ion			
To discuss target settin Performance Measures	g options for the five federally required Highway Safety for 2020-2024.	<ul><li>□ Report</li><li>□ Work Session</li><li>▼ Discussion</li><li>□ Action</li></ul>		

#### **Key Points**

Per federal requirements, the NFRMPO must set targets for five Highway Safety Performance Measures for the 2020-2024 period by February 27, 2024. CDOT set statewide Targets for 2020-2024 in August 2023.

To set Targets, the NFRMPO can either:

- A. Support the CDOT statewide Safety Targets and agree to plan and program projects to contribute toward accomplishment of the state Safety Targets, or
- B. Set Targets specific to the NFRMPO region.

The statewide Targets set by CDOT for the 2020-2024 period include:

- Number of Fatalities 716
- Rate of Fatalities per 100M Vehicle Miles Traveled (VMT) 1.538
- Number of Serious Injuries **3,507**
- Rate of Serious Injuries per 100M VMT 6.528
- Number of Non-motorized Fatalities and Serious injuries 572

The NFRMPO used the same methodology CDOT used to set the 2020-2024 Safety Targets to present the status of safety in the NFRMPO and potentially set regional targets for the 2020-2024 period rather than support the statewide targets. The regional target option is presented in **Table 1**.

#### **Committee Discussion**

This is the first time TAC is discussing the 2020-2024 Safety Targets.

#### **Supporting Information**

- Targets for the safety performance measures are set based on a rolling 5-year average.
- CDOT analyzed 10 years of historic crash data and used an exponential smoothing (ETS) analysis to forecast fatalities and serious injuries for 2023 and 2024. The 5-year average was calculated using actual fatality and serious injury numbers for 2020-2022 and the forecasted numbers for 2023-2025. NFRMPO Staff duplicated this methodology using crash data for the region.
- There is no financial penalty to the NFRMPO for not achieving or making significant progress toward Targets. The NFRMPO could be penalized administratively via Certification Reviews for not meeting Targets.
- The NFRMPO and CDOT must set Targets for the five Safety Performance Measures annually.
- The NFRMPO's Targets for 2020-2024 will be included in future updates to the NFRMPO's Transportation Improvement Program (TIP) and Regional Transportation Plan (RTP).
- The CDOT Targets for the National Performance Measures are not aspirational targets, such as those established in the 2020-2021 Strategic Transportation Safety Plan or outlined in the NFRMPO Safety Vision adopted by Planning Council in September 2020. While CDOT and the NFRMPO are still endeavoring to move toward zero deaths and injuries, the federally required Targets are data driven in accordance with the FHWA requirements for Target setting.
- The NFRMPO has set Safety Performance measure targets by supporting CDOT's targets for the past six performance periods. These targets are presented in **Table 2**.

#### **Advantages**

- Adopting the State's Targets aligns with historical safety target setting at the NFRMPO.
- Setting regionally specific targets provides a more accurate reflection of safety in the North Front Range

### Disadvantages

The NFRMPO does not have set funding for safety specific projects which would directly contribute to crash reductions.

#### **Analysis/Recommendation**

Staff requests TAC discuss either setting Targets by supporting the CDOT statewide Safety Targets for the 2020-2024 period and agreeing to plan and program projects to contribute toward accomplishment of those Targets or setting regionally specific targets.

#### **Attachments**

- Table 1: 2020-2024 Safety Performance Measure Target Options
- **Table 2:** Historical CDOT Safety Performance Measure Targets
- Targets for Safety Performance Measures Presentation

Table 1: 2020-2024 Safety Performance Measure Target Options

	2020-2024	2020-2024
Measure	CDOT	NFRMPO
Fatalities	716	39
Fatality Rate Per 100M VMT	1.358	1.11
Serious Injuries	3,507	238
Serious Injury Rate Per 100M VMT	6.528	6.73
Non-Motorized Fatalities and Serious	572	36

**Table 2: Historical CDOT Safety Performance Measure Targets** 

Measure	2014- 2018	2015- 2019	2016- 2020	2017- 2021	2018- 2022	2019- 2023	2020- 2024
Fatalities	610	644	618	603	597	668	716
Fatality Rate	1.2	1.21	1.143	1.113	1.093	1.262	1.358
Serious Injuries	3,350	2,909	3,271	3,161	3,194	3,041	3,507
Serious Injury Rate	6.79	5.575	6.075	5.828	5.846	5.794	6.528
Non-Motorized Fatalities and	586	514	670	551	571	548	572



### **Safety Vision: Towards Zero Deaths**



- The NFRMPO understands there is no acceptable number of deaths or serious injuries on the roadway network.
- The NFRMPO and its member communities agree to work towards eliminating deaths and serious injuries



Targets for Safety Performance Measures

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### **Federal Target Setting Requirements**



- Targets set by state DOTs and MPOs annually
- Targets based on 5-year rolling average
- Targets must be data driven
- Newly established targets must be incorporated into any update to the RTP or TIP

- Two target setting options:
  - Support CDOT targets by agreeing to plan and program projects which contribute to the achievement of the targets
  - Set regionally specific targets

Targets for Safety Performance Measures

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### **Considerations**



- NFRMPO has set targets by supporting the statewide targets since the target setting process was established
- Statewide targets and fatalities have been trending upward
- NFRMPO continued focus and prioritization on safety would be better reflected in setting regional targets

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**Targets for Safety Performance Measures** 

4

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# **CDOT Statewide Targets**



Measure	2018- 2022	2019- 2023	2020- 2024
Fatalities	597	668	716
<b>Fatality Rate</b>	1.093	1.262	1.358
<b>Serious Injuries</b>	3,194	3,041	3,507
Serious Injury Rate	5.846	5.794	6.528
Non-Motorized Fatalities and Serious Injuries	571	548	572

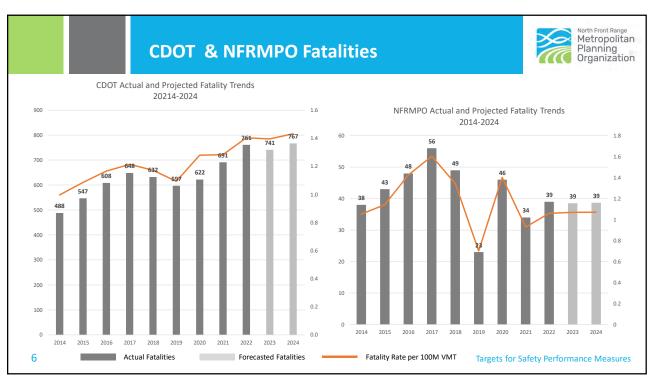
### Methodology

 5-year average using 2020-2022 actual numbers and 2023-2023 forecasted estimates based on the prior 10 years of data

Targets for Safety Performance Measures

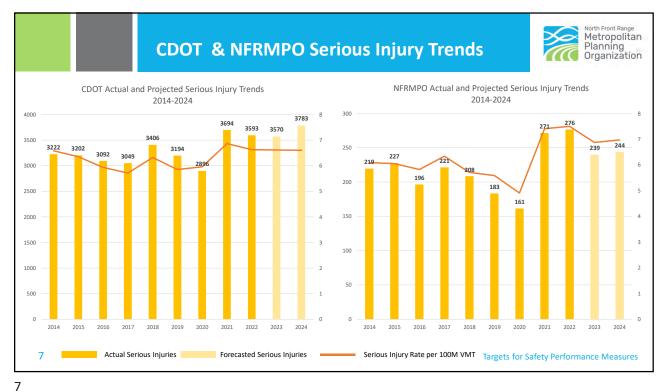
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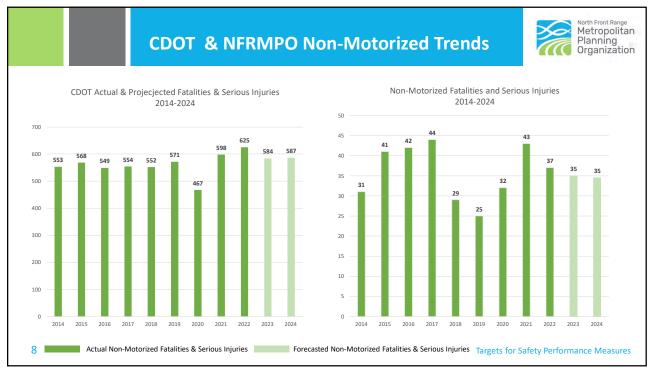
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## **CDOT Targets & NFRMPO Target Option**



Measure	CDOT	NFRMPO
Fatalities	716	39
Fatality Rate	1.358	1.11
Serious Injuries	3,507	238
Serious Injury Rate	6.528	6.73
Non-Motorized Fatalities and Serious Injuries	572	36

Note: Safety targets
 are established as an
 amount not to be
 exceeded and does
 not reflect a desired
 outcome.

Targets for Safety Performance Measures

9

### **Next Steps**



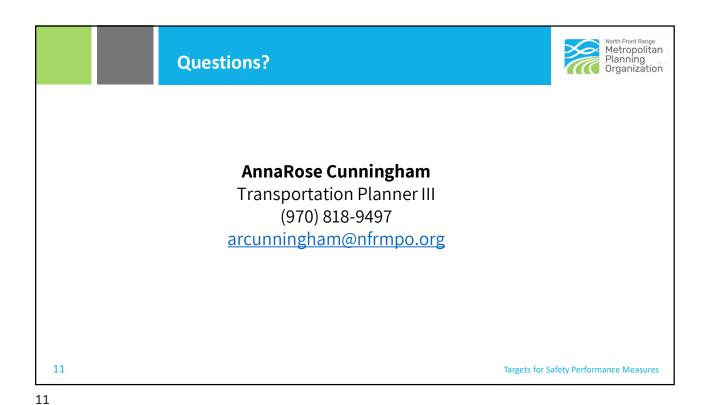
- Planning Council Discussion January 11, 2024
- TAC Approval January 17, 2024
- Council Approval February 1, 2024
- Targets Due to CDOT February 27, 2024

10

**Targets for Safety Performance Measures** 

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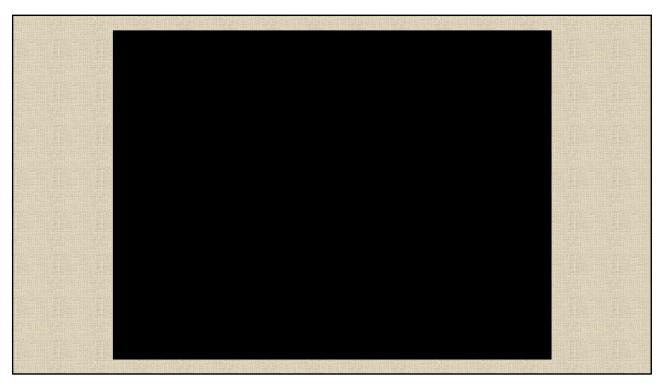
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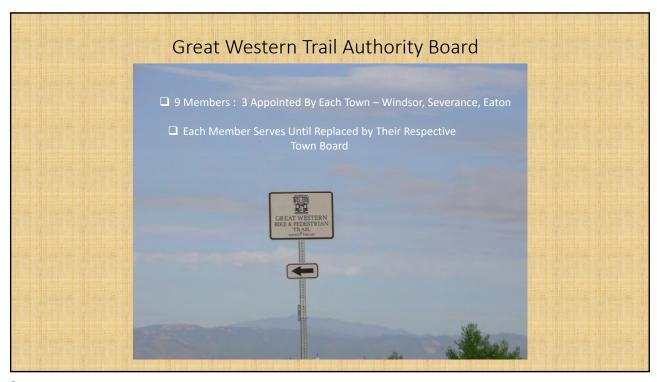
# A Railsto-Trails Project

Administered by the Great Western Trail Authority (GWTA)



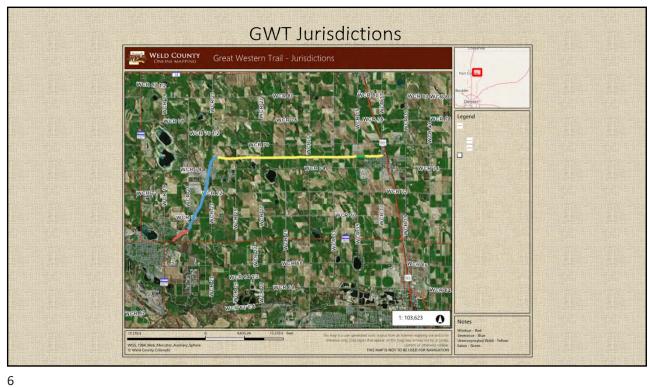
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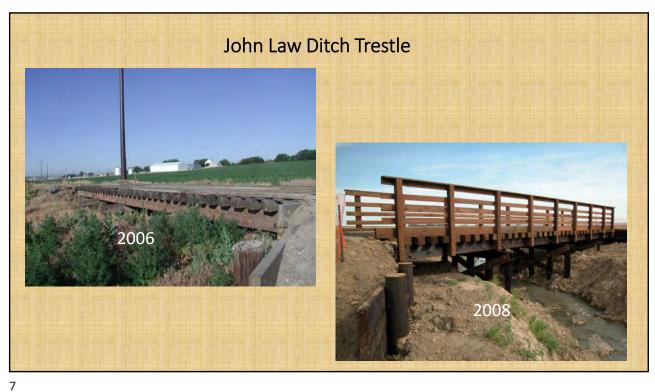










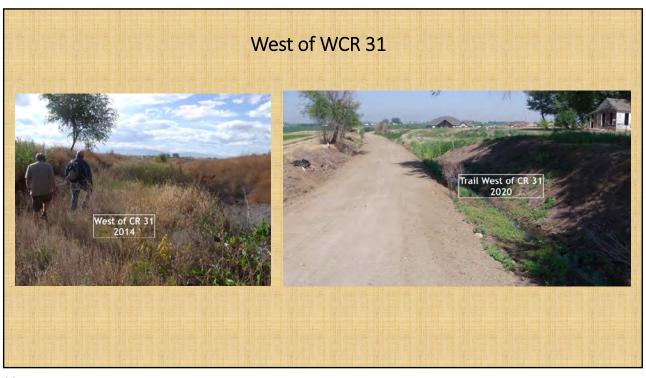




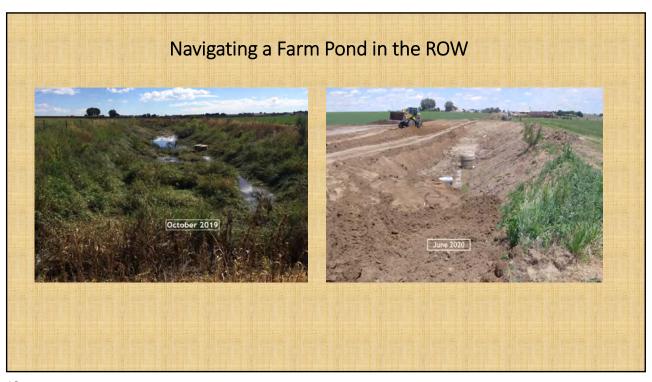


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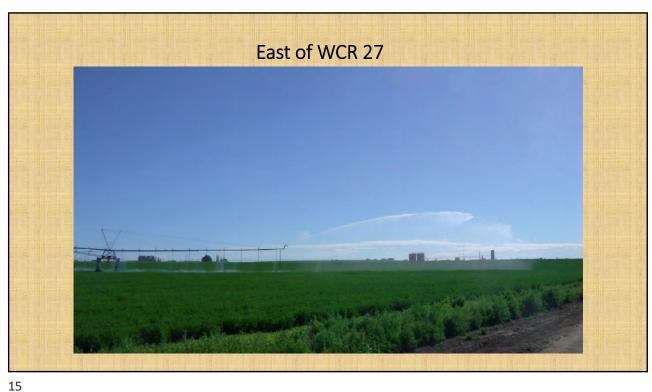


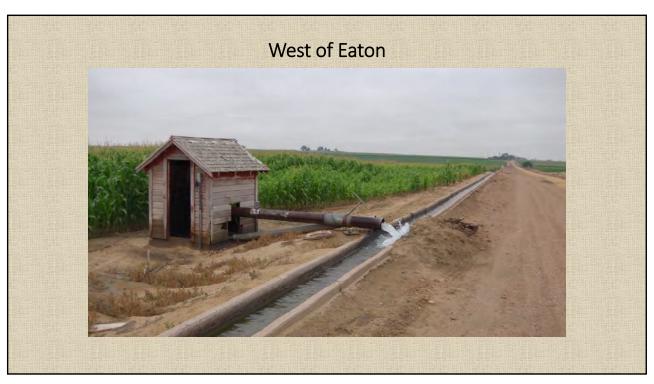


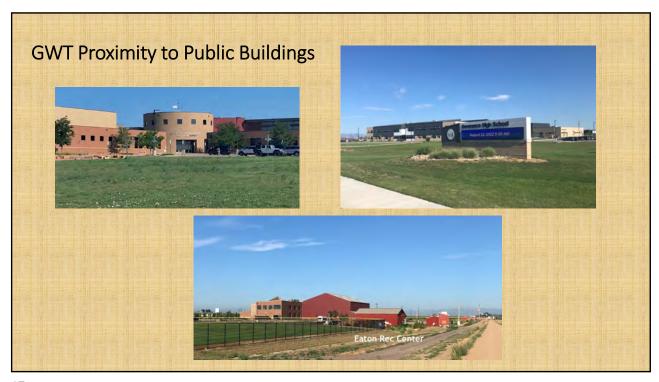


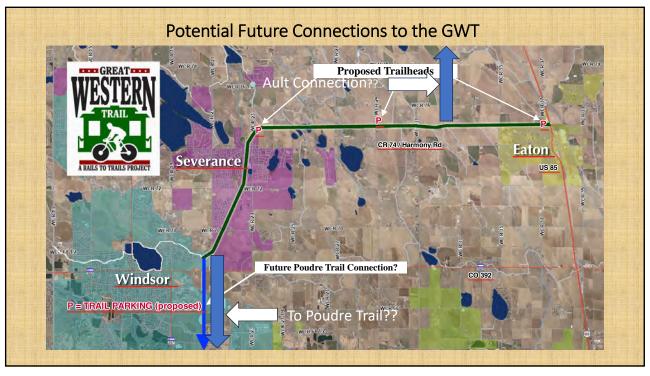


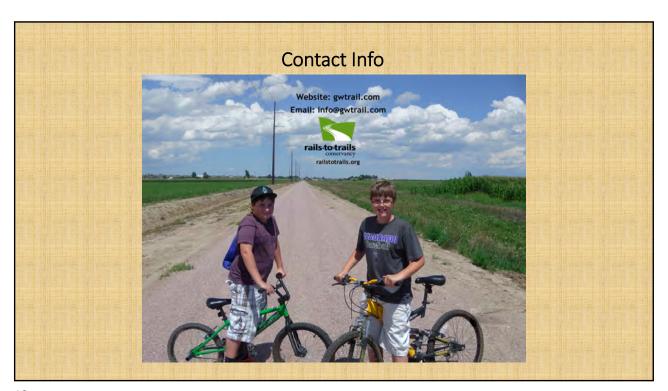












# EXECUTIVE SUMMARY of the North Front Range Transportation and Air Quality Planning Council December 7, 2023

#### **Move to Approve Agenda and Minutes**

Olson **moved** to *APPROVE THE DECEMBER 7, 2023 MEETING AGENDA AS SUBMITTED.* The motion was **seconded** by Heid and **passed** unanimously.

Olson **moved** to *APPROVE THE NOVEMBER 2, 2023 MEETING MINUTES AS SUBMITTED.* The motion was **seconded** by Heid and **passed** unanimously.

#### **AIR QUALITY AGENDA**

#### Air Pollution Control Division (APCD)

Ferko stated AQCC will begin a toxic air contaminant monitoring program by January 1, 2024, and the division is seeking feedback on potential monitoring sites.

#### NFRMPO Air Quality Program Updates

Wojtach noted NFRMPO staff met with EPA Region 8 Administrator Becker in response to the EPA letter. Planning Council discussed the RAQC and AQCC lawn and garden equipment regulations.

#### **METROPOLITAN PLANNING ORGANIZATION (MPO) AGENDA**

#### **REPORTS:**

#### Report of the Chair

James stated the I-25 ribbon cutting was a success. Governor Polis, Executive Director Lew, and Commissioners James and Stephens spoke at the event.

#### **Executive Director Report**

Mallette provided an update on the 60+ ride contract. The contract should be completed by the end of the year. The NFRMPO has received three proposals for the US34 TMO. The next Planning Council meeting will be on January 11<sup>th</sup> which is the second Thursday of the month.

**PRESENTATIONS:** Armstrong gave an overview of the VanGo<sup>™</sup> program.

#### **CONSENT AGENDA:** 2023 O1. O2. and O3 Unaudited Financials

Stephens **moved** to *APPROVE THE CONSENT AGENDA*. The motion was **seconded** by Mallo and **passed** unanimously.

#### **ACTION ITEMS:**

2024 Officers Election- Chair James opened nominations for 2024 Council Chair

Mellon **nominated** Mallo for Chair. Mallo was elected to 2024 Council Chair by acclamation.

Chair James opened nominations for 2024 Council Vice Chair

Heid **nominated** Olson for Vice Chair. Olson was elected 2024 Council Vice Chair by acclamation.

#### November 2023 TIP Amendment

Olson **moved** to approve RESOLUTION NO. 2023-22 THE NOVEMBER 2023 AMENDMENT TO THE FY2024-2027 TRANSPORTATION IMPROVEMENT PROGRAM (TIP). The motion was **seconded** by Karspeck and **passed** unanimously.

#### **DISCUSSION ITEMS:**

#### 2023 Call for Projects

Cunningham outlined the funding projections for the 2023 Call for Projects. There were 13 projects recommended for funding. Project sponsors presented their projects and responded to Councilmembers questions. Planning Council discussed the disadvantage smaller communities have regarding crash data and the capacity to provide their own crash data to supplement NFRMPO crash data. Cunningham noted TAC will make their recommendation to Planning Council at the December 20<sup>th</sup> meeting and Planning Council will vote to approve the 2023 Call for Project recommendations at the January 11<sup>th</sup> meeting.



### Northern Colorado Mobility Committee —MINUTES November 28, 2023 1:00 p.m. – 3:30 p.m.

#### 1. Call Meeting to Order, Welcome and Introductions

#### In Person:

- Cory Schmitt, NFRMPO
- Brooke Bettolo, NFRMPO
- Lisa Deaton, NFRMPO
- Ashley Patterson, Via Mobility Services
- Angela Woodall, Foothills Gateway
- Ari Edgley, Foothills Gateway
- Celeste Ewert, Envision
- Nichole Seward, Weld County AAA

#### Virtual:

- Hanna Johnson, City of Greeley
- Alex Gordon, NFRMPO
- Marge Martinez, United Way Weld
- Dana Klein, Town of Estes Park
- Connie Nelson-Cleverly SAINT
- Cynthia "Lou" Louis, Transfort

- Aaron Oberndorf, CO Division of Vocational Rehab
- Steve Teets, WAND
- Adriana Torres, Via Mobility Services
- Dena Boutwell, Via Mobility Services
- Ernest Cienfuegos-Baca, United Way-Weld
- Olga Gonzalez, Weld County Department of Public Health & Environment
- Leiton Powell, City of Greeley
- Megan Kaliczak, zTrip
- Katlyn Kelly, Transfort
- Jacque Penfold, Citizen
- Lorye McCloud, Partnership for Age Friendly Communities Larimer County

#### 2. Group Introductions, Review of Agenda

Both virtual and in person attendees introduced themselves and their organizations.

#### **Presentations & Activity**

#### 1) US34 TMO Update - Gordon

Gordon gave a presentation and updates on the US34 TMO project, which will establish a Transportation Management Organization (TMO) along the US34 Corridor that would connect Estes Park, Loveland and Kersey. Slides and the fact sheet can be found <a href="here">here</a>. Gordon gave an overview of what the TMO's purpose is, where the funding comes from, why the US34 Corridor was prioritized, and the next steps. The NFRMPO will be hiring a consultant in January 2024 to help start up the TMO to address the priorities and reach out to stakeholders for their input.



Teets asked if there will be connectivity to the new Loveland Transit Center since the corridor only goes East to West along US34. Schmitt said that the US34 map shows the general geography of the corridor but that this doesn't indicate anything about transit service specifically, Gordon said that the aforementioned area lines up with in the LinkNoCo phase 2. Questions were asked if there is a plan to make people aware of the TMO and if there can be presentations or meetings in other communities. Schmitt asked if anyone would be interested in inviting the consultant to NCMC talk with groups and there was a lot of interest.

#### 2) zTrip Safety Overview- "Ensuring Safety in Every Ride" – Kaliczak

Kaliczak gave a brief overview of zTrip locally and nationally, slides can be found <a href="here">here</a>. Their organization participates in monthly safety calls, weekly driver safety symposiums, and bi-weekly staff meetings to discuss passenger, driver, vehicle, and facility safety. Safety practices are constantly changing to prevent people from hearing and reading the same message all the time. Cameras are in each vehicle for passenger and driver safety and can track and monitor the driver's performance. Feedback and scoring are available to the drivers along with safety tips personalized to each driver's performance.

Teets asked about school cab services for students in Greeley School District RE6. Kaliczak said that she has reached out in the past to several school districts about the services that zTrip has to offer and she would be happy to reach out again if contact information was provided. Teets provided a contact. Teets asked about troubles getting medical rides or not getting picked up. Kaliczak said that Intelliride is the broker for zTrip and not all referrals from Intelliride go to zTrip.

#### 3) Safety Roundtable Activity – Bettolo

Bettolo lead the groups into the Safety Roundtable activity, where each participant was able to provide comments on safety practices occurring and/or desired in their agencies. The activity focused on safety for riders, drivers, vehicles on the road, and organizations. Participants not affiliated with the provision of transportation services were encouraged to comment on what they think the ideal safety precautions should look like. Results of the activity will be shared with this group at the next meeting.

In the reflection portion of the activity, members discussed that the safety topics are all connected, and you cannot isolate the needs of the driver, rider, vehicle, or organization without impacting safety in the other categories. Oberndorf mentioned that there have been issues in the Trans community between passengers and drivers who did not feel safe riding with a particular gender. It had been suggested that passengers could request the gender of the driver, but this idea could lead to predatory behaviors and do more harm than good. Kaliczak said that zTrip was also considering gender selection but decided that it would not be a supportive solution for drivers and passengers. A safety solution was suggested to have real-time video and a panic button in the vehicles.



#### Wrap Up + Next Steps

Powell shared that COLT is adding route 7 to connect with the Poudre Express. COLT and GET use the same ticket system and transfers will be accepted between the two agencies.

Teets discussed the bus system in Western Nebraska and how they have a route from Kimball to the Denver Airport. Hoping in the future they will go to Fort Collins, Loveland, and Cheyenne, WY.

Via gave an update that the Weld County service is doing great, surpassing the ridership registration totals from the 2021/2022 pilot. As of 11/22/2023 Via has provided 130 trips and has registered 8 new riders in the month of November.

### **Upcoming Meetings:**

- a. Larimer County Mobility Committee (LCMC) Meeting: January 23, 2024
- b. Northern Colorado Mobility Committee (NCMC) Meeting: February 27, 2024
- c. Weld County Mobility Committee (WCMC) Meeting: March 26, 2024