ON THE MOVE

North Front Range Transportation News

January–March 2019

Inside This Issue

- NFRMPO and TAC Elections: P1
- \$20M BUILD Grant Awarded: P1-2
- Project Self-Sufficiency: P2
- Project Update: North I-25 Express Lanes Project: P3
- Bustang Travel Training: P4
- Winter Driving Trips: P5
- 2018 Air Quality: P6-7
- AQCC Adopts Regulation 20: P7
- NoCo's Leader's Ride: P8-9
- 2018 Call for Projects Update: P10
- Quarterly Member Profile: Town of Eaton: P11
- Upcoming Events: P12

NFRMPO Planning Council and TAC Elections



Windsor Mayor Kristie Melendez, 2019 Planning Council Chair

At their December 2018 meeting, the North Front Range Transportation & Air Quality Planning Council (NFRT&AQPC) elected new officers to serve during 2019. The Planning Council voted to elect Kristie Melendez, Town of Windsor Mayor, as Planning Council Chair and Dave Clark, City of Loveland Councilmember, as Vice-Chair. Tom Donnelly,

Larimer County Commissioner, will serve as Immediate Past-Chair. The Planning Council officers make up the Executive Committee and work cooperatively to set

the Planning Council's meeting agendas.





Loveland Councilmember Dave Clark, 2019 Planning Council Vice Chair

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\$20M BUILD Grant Awarded to North I-25

In July 2018, the NFRMPO submitted an application for the Better Utilizing Investments to Leverage Development (BUILD) Transportation Discretionary grant program to improve North I-25 Segment 6 (SH402 to SH56). An application for \$25M of the \$250M North Interstate 25 Phase 2 project was submitted.



On December 6, 2018, it was announced that the *North Interstate 25 Phase 2* project had been awarded a \$20M BUILD Grant. *continued on page 2 (\$20M)*

continued from page 1 (\$20M)

Combined with state and local funding, this grant will be used to reconstruct and expand three interchanges; replace 12 bridges; provide adequate bridge clearance for non-motorized trail and wildlife passage; fully reconstruct the interstate along a 5.5-mile segment of the corridor; increase capacity by adding a managed express lane between SH56 and SH402 (same 5.5-mile segment); provide much needed travel time reliability on this congested corridor; and straighten out a substandard reverse curve in the Interstate.

The BUILD program provides federal grants for road, rail, transit, and port infrastructure projects. The State of Colorado received three BUILD Grant awards, totaling \$47M, in this round. Nationally, 91 projects in 49 states and the District of Columbia were awarded a total of \$1.5B in BUILD Grant funds.



Project Self-Sufficiency: NFRMPO Staff Sponsored a Family for the Holidays

For the eighth consecutive year, NFRMPO staff members participated in the Project Self-Sufficiency (PS-S) Holiday Sponsorship Program. The mission of PS-S is "to assist low-income single parents in their efforts to achieve economic independence and become free from community and government assistance while building and maintaining strong, healthy families."

The Holiday Sponsorship Program matches sponsors with families, then the sponsors shop for gifts from a wish list for the child(ren) and their parent. This year, NFRMPO staff purchased gifts for two families and donated the items on December 10, 2018.

PS-S began in 1986 and serves approximately 160 low-income families each year. To learn more about Project Self-Sufficiency, or to donate, visit bringthepower.org.

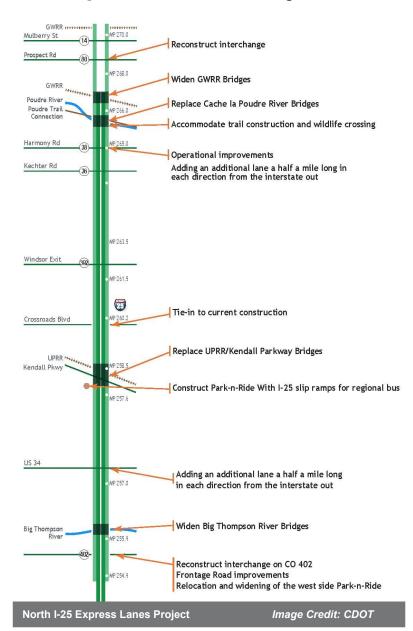
Construction Update: North I-25 Express Lanes Project

Work is underway to construct Express Lanes in each direction of North I-25 from SH402 to SH14. Currently, construction is focused between Crossroads Boulevard and SH392 and near SH402.

Since early September, the East Frontage Road from the Budweiser Events Center to Westgate Drive has been permanently closed and northbound I-25 traffic between Crossroads Boulevard and SH392 has been shifted west to allow temporary roadway widening. In the next phase, northbound traffic will shift east for construction of the Express Lane in the center median, and then southbound traffic will shift east to construct the southbound outside lanes and shoulder.

Near SH402, crews are building temporary infrastructure along southbound I-25. Once completed, northbound traffic will be shifted to the west and work will begin to flip the interchange so that SH402 overpasses North I-25. In late summer 2019, SH402 will be closed between the North I-25 ramps. Most of the work is being performed outside the roadway, but some nighttime lane closures will be required.

The North I-25 Express Lanes: Johnstown to Fort Collins project will increase capacity by adding an Express Lane in both directions and widening four bridges. In addition, the project will replace four aging bridges; improve multimodal access to regional transit; improve bus service performance by adding new bus slip ramps from I-25 to the new Park-n-Ride at Kendall Parkway; create new pedestrian and bicycle access under I-25 at Kendall Parkway; and construct new bridges over the



Cache la Poudre River, allowing for the future completion of a regional trail.

To view more information on the project and to sign up for project emails, visit https://www.codot.gov/projects/north-i-25/johnstown-to-fort-collins/johnstown-fort-collins.



Bustang Travel Training

Taking a proactive approach to improving mobility in Larimer County, community partners came together for a day-long Regional Bustang Travel Training event on October 4, 2018. The community partners who planned and held the event included AARP, Berthoud Area Transportation System (BATS), City of Loveland Transit (COLT), the Colorado Department of Transportation (CDOT), the Larimer County Office on Aging (LCOA), the NFRMPO, Partnership for Age-Communities (PAFC), the Transportation District (RTD), Rocky Mountain Student Media, and Transfort.

The group applied for and received an *AARP Community Challenge* grant, and set three goals for the project:

- Regional entities working together to plan and carry out the event;
- Participants signing up, filling the bus, and having a successful day learning how to use local transit to connect to Denver and beyond; and
- Videographers recording the event, with subsequent editing to create pieces which can be

used for education and training in various Larimer County communities.

The Regional Bustang Travel Training had 39 participants from Larimer County. The day started with local travel trainers from Transfort, COLT, and BATS training participants on their respective systems and making the connection to the Bustang pick-up location at the Harmony Transfer Center and the US34 Park-n-Ride. Travel trainers provided information on paying fares, reading schedules, how to make a transfer, and hours of operation, among other topics.

It is expected the Regional Bustang Travel Training will continue and expand. Students from Rocky Mountain Student Media prepared training and marketing videos, which were made available for use by all participants. The NFRMPO produced a *Regional Bustang Travel Training Guide* to provide guidance about hosting a similar event in the future.

A copy of the Regional Bustang Travel Training Guide is available at: https://nfrmpo.org/wp-content/uploads/2018-bustang-travel-training-report.pdf.

In the Regional Bustang Travel Training Report is available at https://nfrmpo.org/wp-content/uploads/2018-bustang-travel-training-report.pdf.



Winter Driving Tips

Winter driving can be hazardous and frightening, especially with Colorado's sudden weather changes and heavy snowstorms. The following tips provide safety information for winter driving:

Maintain Your Vehicle: Check battery, antifreeze, tire tread, and windshield wipers; keep your windows clear; and put no-freeze fluid in the washer reservoir.

Have On Hand: cell phone and charger, flashlight, jumper cables, tow strap, first-aid kit, abrasive material (sand, kitty litter, or floor mats), shovel, snow brush and ice

scraper, warning devices (flares and emergency triangles), water, and blankets.

Tire Stopping Distance

When it comes to winter driving, all-season tires simply can't compete with winter tires.

Dry-, wet- and snowy-pavement brake-test results show stopping distance with different tires. All stops were from 60 MPH.

134'

Dry Pavement, All-Season Tires

Wet Pavement, All-Season Tires

Snowy Pavement, Winter Tires

668'

Snowy Pavement, All-Season Tires

All data from Consumer Reports.

Winter tires can help you stop sooner in snowy conditions than all-season tires.

Image Credit: CDOT

Stopped or Stalled? Stay in your car, do not overexert yourself, put bright markers on antenna or windows and illuminate dome light. If you run your car, make sure the exhaust pipe is clear of snow, ice, or mud, and run the vehicle just enough to stay warm.

Plan Your Route: Allow plenty of time (check the weather and leave early, if necessary), be familiar with the maps/directions, and let others know your route and anticipated arrival time.

Practice Your Cold Weather Driving!

- During daylight, rehearse maneuvers slowly on ice or snow in an empty parking lot.
- Steer into a skid.
- Know how your brakes operate: apply continuous pressure to antilock brakes and pump non-antilock brakes.
- Use low-beam headlights in bad weather.
- Slow down and increase distance between cars.
- Stopping distances are longer on water-covered roads and ice.
- The heavier the vehicle, the longer it takes to stop. Four-wheel drive (4WD) vehicles do not stop faster on ice than two-wheel drive (2WD) vehicles.
- Do not idle for long periods of time with the windows up or in an enclosed space.
- Keep your eyes open for pedestrians and cyclists in the roadway.

In Review: 2018 Air Quality for the North Front Range

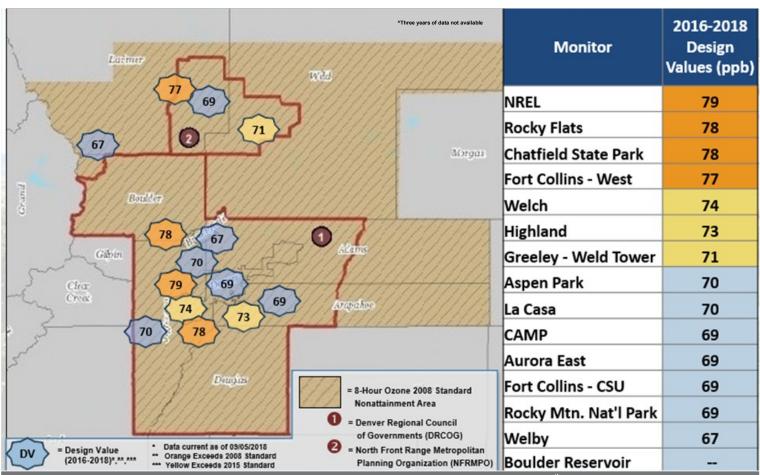
Hot, Dry Summer Proves Favorable for Ozone Formation

The Denver Metropolitan Area and the North Front Range region comprise the Denver Metro/North Front Range (DM/NFR) 8-Hour Ozone Nonattainment Area. As a Nonattainment Area, the Colorado Department of Public Health and Environment (CDPHE) must monitor air quality throughout the ozone season. In the North Front Range, the peak of the ozone season is June through August. There are four monitors in the region: Fort Collins–West; Fort Collins–CSU; Greeley –Weld

Tower; and Rocky Mountain National Park. The Denver Metropolitan Region has 11 monitors.

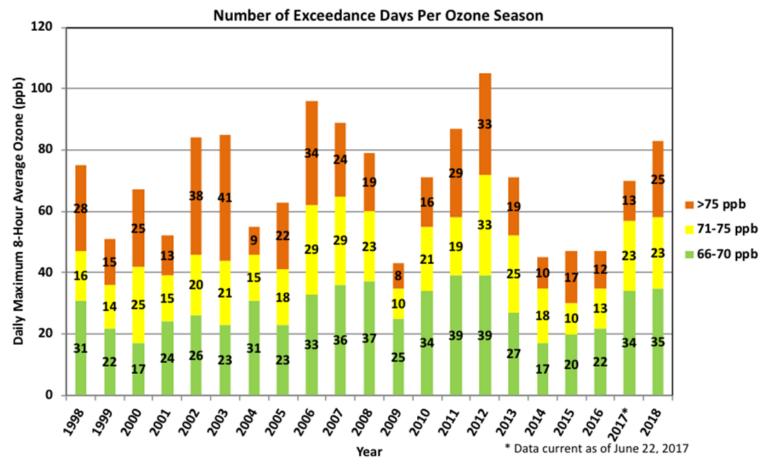
Based on information from the 15 monitors, a three-year average of the fourth-highest maximum daily 8-hour average monitored ozone value, called the design value, is calculated and compared to the National Ambient Air Quality Standard (NAAQS) set by the Environmental Protection Agency (EPA). Currently, there is a 2008 NAAQS and 2015 NAAQS for ozone: 75 parts per billion (ppb) and 70 ppb, respectively. The 2018 ozone season was one of the hottest and driest in recent years, resulting in 25 days where one or more monitors exceeded the 2008 NAAQS, which is up from 13 days in 2017.

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This map shows the average design values for 2016-2018. A design value is the three-year average of the 4th maximum daily 8-hour average ozone concentration at each monitor in the region.

Image Credit: RAQC



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Four monitoring sites in the Nonattainment Area exceeded the 2008 NAAQS, including the Fort Collins West monitor. An additional three monitors exceeded the 2015 NAAQS, but attained the 2008 standard. Due to these high ozone values in 2018, the region is facing a reclassification to a Serious Nonattainment Area in late 2019, which will require the development of a revised State Implementation Plan (SIP) and the implementation of additional emissions reduction controls as dictated by the U.S. Clean Air Act. As the lead air quality planning agency for ozone for the DM/NFR Nonattainment Area, the Regional Air Quality Council (RAQC), in coordination with the CDPHE, is instigating modeling efforts to better understand the impacts of international emissions as well as the effectiveness of controls on reducing ozone formation. The RAQC is also engaging stakeholders in

evaluating future control measures to ensure compliance with both standards as expeditiously as practicable. For more information on the RAQC's air quality planning efforts, visit www.ragc.org/.

AQCC Adopts Regulation 20

At their November 16, 2018 meeting, the Air Quality Control Commission (AQCC) approved new low emission vehicle (LEV) standards for new light-duty and medium-duty motor vehicles sold in the State of Colorado beginning with the 2022 model year. With the adoption of Regulation 20, also known as the Colorado Low Emission Automobile Regulation (CLEAR), Colorado joins 12 other states and District of Columbia in adopting California's LEV Standards.



2018 NoCo Leaders' Ride

On October 12, 2018 members of the NoCo Bike & Ped Collaborative hosted the 2018 NoCo Leaders' Ride from Fort Collins to Loveland, highlighting the bicycle and pedestrian infrastructure and programs within and between the communities. The 11-mile ride began at Front Range Community College in Fort Collins and ended at Mehaffey Park in Loveland. The route followed on-street bike infrastructure in Fort Collins, the Long View Trail, and the Loveland Recreation Trail. Forty community leaders from across the NFRMPO region participated in the ride. Elected officials included Colorado State Senator and Larimer County Commissioner - elect John Kefalas, City of Loveland Mayor Jacki Marsh, Town of Berthoud Mayor Will Karspeck, and Town of Berthoud Trustee Paul Alaback. Other community leaders included business, education, engineering, landscape architecture, law enforcement, medical, parks & recreation, planning, and public health professionals as well as Citizen Advisory Board members.

The ride was an opportunity for community leaders

from across the NFRMPO region to celebrate achievements in regional collaboration and learn from local staff about various planning, design, and construction challenges posed by non-motorized infrastructure projects and how to overcome them. Stops along the route included:

- McGraw Elementary School: Nancy Nichols (Safe Routes to School Coordinator - City of Fort Collins) described the work the City of Fort Collins, Poudre School District, and Bike Fort Collins do through the Safe Routes to School (SRTS) Program.
- Fossil Creek Trail: Greg Oakes (Park Planner -City of Fort Collins) described the planning, design, and construction challenges posed by the 1.7-mile Fossil Creek Trail project, including wetland mitigation, land acquisition, and working with the BNSF Railway.
- Long View Farms Open Space: Zac Wiebe (Natural Resource Specialist – Larimer County) described the long-range planning process for the Long View Trail dating back to the preservation of

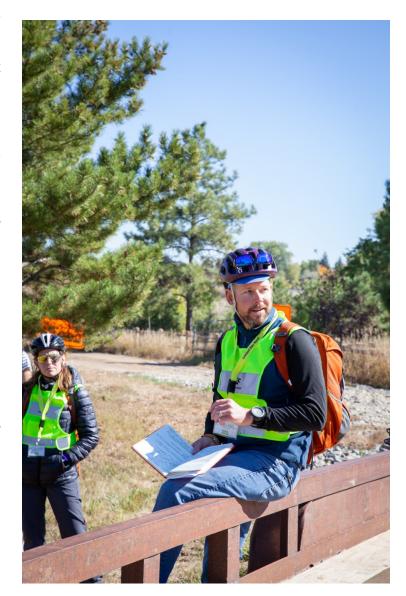
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Open Space with the joint purchase of Long View Farm in 1997 by Larimer County, Fort Collins, and Loveland, as well as the lessons learned about partnership and project management on a multi-jurisdictional trail project.

- 4. Sunset Vista Natural Area: Kelly Smith (Park Planner City of Loveland) described the challenges on Loveland's portion of the Long View Trail as well as the opportunities and lessons learned for completing the remaining gaps in Loveland's Recreation Trail. Aaron Buckley (Active Transportation Professional CSU) described the technology behind bicycle and pedestrian counters, recent count data trends, and how CSU uses the data to improve active transportation options on campus.
- 5. Mehaffey Park: Katie Guthrie (Principal City Planner City of Loveland) described the City of Loveland's upcoming updates to their Bike & Pedestrian, Transit, and Transportation Master Plans and the City's vision for a safe bike network. Brandon Johnson (Police Sergeant City of Loveland Bike Unit) described his role in educating, promoting, and enforcing safe bicycling practices and general duties of the Police Department's Bike Unit.







\$19.2M Federal Funds to be Awarded in 2018 Call for **Projects**

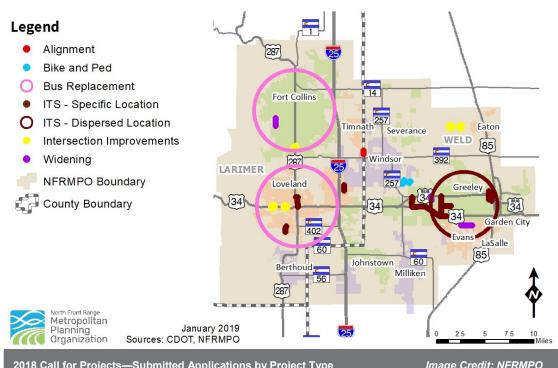
In 2018, the NFRMPO opened a Call for Projects to award \$19.2M federal funding in FY2022 and FY2023. The funding programs for the Call include Congestion Mitigation Air Quality (CMAQ), **Transportation** Block Grant (STBG), and Transportation Alternatives (TA). These programs fund a wide variety of transportation projects, including bridges, major roadways, pedestrian and bicycle infrastructure, transit, projects which reduce congestion improve air quality, and environmental and transportation projects.

The Call for Projects application window closed on December 21, 2018, Seven NFRMPO member communities submitted a total of 18 projects with a combined total project cost of \$61.3M. Of that total, \$30.0M federal funds were requested, with the remaining funds comprising local match and state funding.

Funding Program	Federal Funds Available	Federal Funds Requested	Number of Applications	
CMAQ	\$10.7M	\$19.0M	11	
STBG	\$7.9M	\$10.4M	6	
TA	\$0.5M	\$0.5M	1	
Total	\$19.2M	\$30.0M	18	

A scoring committee comprised of members from the Technical Advisory Committee (TAC) will meet on January 8, 2019 to score CMAQ and STBG applications. The NoCo Bike and Ped Collaborative will score the bicycle and pedestrian TA application at their January 9, 2019 meeting.

Following the scoring meetings, the projects will be discussed at the January 16, 2019 TAC meeting and the February 7, 2019 Planning Council meeting. The TAC will make a recommendation on the projects at their February 20, 2019 TAC meeting, and Planning Council will make the final decision on awards at their March 7, 2019 meeting. Public comment is welcomed at all TAC and Planning Council meetings. For meeting times and locations, visit https://nfrmpo.org/calendar/.



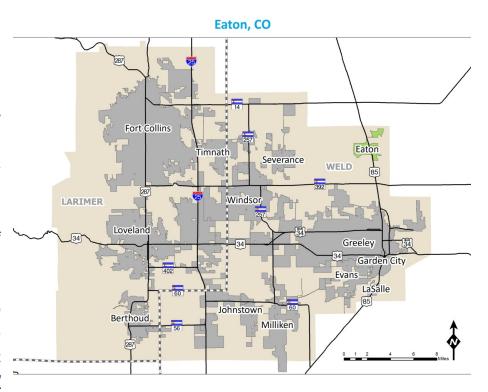
2018 Call for Projects—Submitted Applications by Project Type

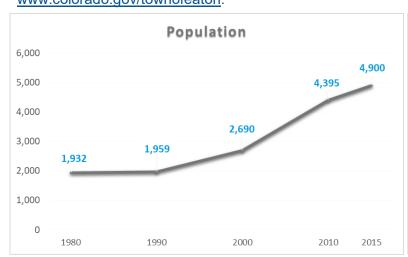
Image Credit: NFRMPO

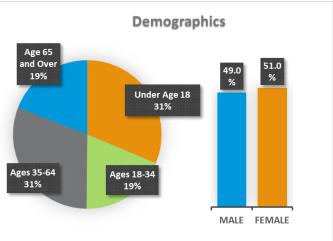
Quarterly Community Profile

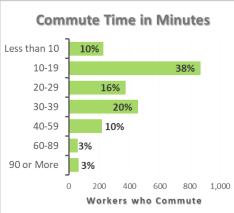
Town of Eaton

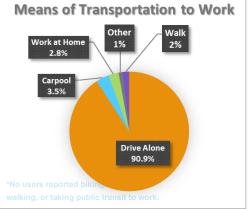
Eaton, Colorado is located in Weld County north of Greeley, along US85. Incorporated in 1892, the Town grew from 4,395 to 5,224 residents between 2010 and 2017 (U.S. Census Population Estimates Program, July 2016). Eaton sits at an elevation of 4,839 feet, and occupies an area of 2.81 square miles. The charts below provide a snapshot of demographics, commute characteristics, and employment in the Town of Eaton. For more information, visit the Town of Eaton's website at https://www.colorado.gov/townofeaton.

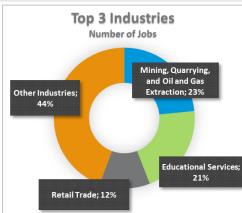












Sources: Population—Decennial Censuses; Demographics—2010 Census; Commute Time in Minutes and Means of Transportation to Work—2017 5-year American Community Survey; and Industry—LEHD on the Map

Upcoming Events

For the latest information, visit http://nfrmpo.org/calendar/.

January		
1st	NEW YEAR'S DAY	NFRMPO Office Closed
2nd 6:30 pm	North I-25 Coalition Meeting	Southwest Weld County Services Center 4209 Weld CR 24 1/2, Longmont, CO 80504
3rd 5:30 pm	NFRMPO Council Meeting	Berthoud Town Hall 807 Mountain Avenue, Berthoud, CO 80513
4th 11:30 am	I-25 Funding Committee	Candlelight Dinner Playhouse 4747 Marketplace Dr, Johnstown, CO 80534
9th 10:00 am	NoCo Bike & Ped Collaborative	Windsor Recreation Center, Pine Room 250 N. 11 th Street, Windsor, CO 80550
16th 1:00 pm	Technical Advisory Committee (TAC)	Windsor Recreation Center, Pine Room 250 N. 11 th Street, Windsor, CO 80550
17th 10:00 am	Larimer County Mobility Committee	NFRMPO 419 Canyon Avenue #300, Fort Collins, CO 80521

February		
1st 12:30 pm	I-25 Funding Committee	Candlelight Dinner Playhouse 4747 Marketplace Dr, Johnstown, CO 80534
6th 6:30 pm	North I-25 Coalition Meeting	Southwest Weld County Services Center 4209 Weld CR 24 1/2, Longmont, CO 80504
7th 1:30 pm	Senior Transportation Coalition	South Transit Center 4915 Fossil Boulevard, Fort Collins, CO 80525
7th 5:30 pm	NFRMPO Council Meeting	Eaton Public Library 132 Maple Avenue, Eaton, CO 80615
13th 10:00 am	NoCo Bike & Ped Collaborative	Windsor Recreation Center, Pine Room 250 N. 11 th Street, Windsor, CO 80550
18th	PRESIDENT'S DAY	NFRMPO Office Closed
20th 1:00 pm	Technical Advisory Committee (TAC)	Windsor Recreation Center, Pine Room 250 N. 11 th Street, Windsor, CO 80550
26th 1:30 pm	Weld County Mobility Committee	Frontier House, 1407 8th Ave, Greeley, CO 80631

March		
1st 12:30 pm	I-25 Funding Committee	Candlelight Dinner Playhouse 4747 Marketplace Dr, Johnstown, CO 80534
6th 6:30 pm	North I-25 Coalition Meeting	Southwest Weld County Services Center 4209 Weld CR 24 1/2, Longmont, CO 80504
6th 1:30 pm	Weld County Mobility Committee	Envision Colorado 1050 37th Street Evans, CO 80620
7th 5:30 pm	NFRMPO Council Meeting	Larimer County Offices Building 200 W. Oak Street, Fort Collins, CO 80521
13th 10:00 am	NoCo Bike & Ped Collaborative	Windsor Recreation Center, Pine Room 250 N. 11 th Street, Windsor, CO 80550
20th 1:00 pm	Technical Advisory Committee (TAC)	Windsor Recreation Center, Pine Room 250 N. 11 th Street, Windsor, CO 80550
21st 1:30 pm	Larimer County Mobility Committee	NFRMPO 419 Canyon Avenue #300, Fort Collins, CO 80521

The goal of the NFRMPO is to enhance mobility and air quality within Northern Colorado by developing cooperative, working relationships and financial partnerships among member governments, the Colorado Department of Transportation, Federal Highway Administration, Federal Transit Administration, and other public agencies as well as the private sector.

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