

Regional Active Transportation Corridors

• RATCs are:

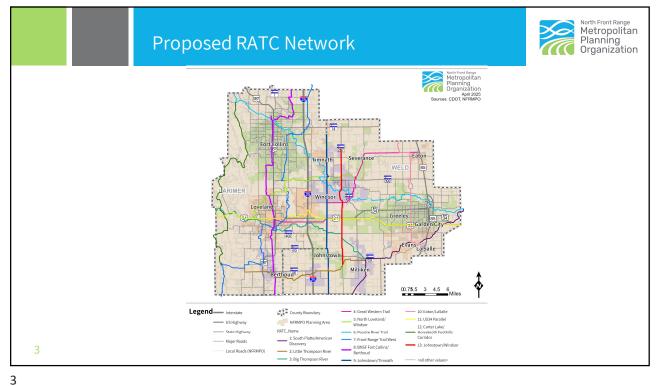
• Network of low-stress active transportation facilities between communities

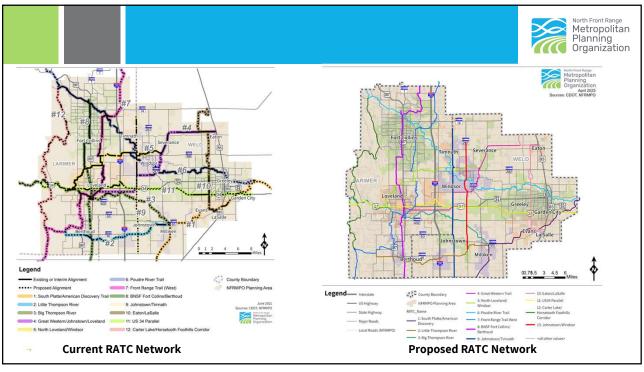
• Mix of off and on street facilities

• Meant to serve as the "spine for bicycle travel" in the region

• Intended to be used for all types of active transportation trips

• Fully built out by 2045

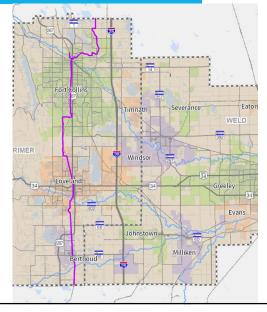




RATC 8: BNSF Fort Collins/Berthoud



- Extend current RATC #8 to the Northern MPO Boundary
 - o Will continue to the Town of Wellington
- New alignment is outlined in the City of Fort Collins' draft Strategic Trails Master Plan



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RATC 13: Johnstown/Windsor



- New Corridor along WCR 17
 - Southern Terminus: RATC #2: Little Thompson River Trail
 - Northern Terminus: WCR76 in Windsor
- RATC Impacts:
 - RATC #3: Big Thompson River Trail
 - RATC #11: US34 Parallel
 - RATC #4: Great Western Trail
 - RATC #6: Poudre River Trail
 - RATC #5: North Loveland/Windsor



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RATC 13: Johnstown/Windsor

North Front Range Metropolitan Planning Organization

- Proposed RATC #13 in Local Plans:
- Town of Johnstown's 2008 Transportation Master Plan
 - 10 inch sidewalk and bike path along every arterial (including WCR17). Also listed as a Neighborhood Trail
- City of Greeley's 2025 Trails Master Plan
 - Recommended off-street trail corridor
- Town of Windsor's 2020 Transportation Master Plan
 - Recommended a mix of multiuse trail and /or bike lanes along the corridor in Windsor

Leveland

Levela



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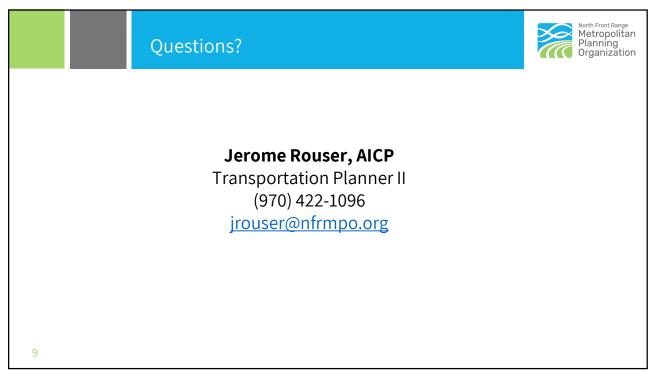
RATC Visioning



- RATC Corridor Profiles and Visioning will include:
 - Trail crossing needs
 - Strategic local connections
 - Proposed alignments
 - Corridor narratives and conditions

Corridor Description								Planning References			
ontinuo ireeley. he modi emain b nd Multi he corri iorthern xpand a	us trail between Watson By 2023, 44 contiguous i el for all other Northern etween Fort Collins and imodal Options Funds (I dor traverses the Cache i Colorado. There is an e	n Lake State V miles will exis Colorado cor I Windsor, The MMOF). La Poudre Na xtensive netv k and to prov	Middle Area (S at between Gre vidors. Consist ese remaining actional Heritag work of formal re the viability	WA) in <u>Belivue</u> and the reley and Watson Lake: sent local investment higaps will be completed to Area and is recognize and informal soft-surfa	confluence Poudre River SWA. The interagency co as brough in millions of a partially using funding: d as the backbone of the sce trails serving various.	PO regions, the vision for this confi- regions, the South Plata Blaboration required to complete soliars in state and federal grants, sources such as State Get Outdoo c Colorado State Park's Front Ran purposes along this corridor. The als have included amenitles such	te River east of this corridor has built. Only three gaps rs Colorado (GOCO) ge Trail through re is opportunity to	Fort Collins - Fort Collins F Timnath - Timnath Comp Windsor - Windsor Trail S Weld County - 2045 Weld Greeley - Greeley Bicycle F	County Transportation Plan (2020)	(2015	
		Total Length (Miles)		On-Street Mile	s Off-Street Miles	Population within 1/2 Mile	Jobs with 1/2	Schools within 1/2 mile	Transit Stops within 1/2 Mile		
	20	20 (includes	interim) 2	045 2020 2045	2020 2045	2020 2045	2020 2045	2020 2045	2020 2045		
		41.34	- 5	1.19 0.22 0	41.12 51.19		47.124 82.407	12 14	82 92		
		Notes: On-Stre				51,883 101,768 TC has segments with "combined" on					
2 3 2 H 1 1 1 1	6: Segment-Lev	200.10	nation Facility Type (Build								
Segmen IO	6: Segment-Lev	vel Inforr	nation Facility	et Miles may add up to mi	Segment Oescription According to the 2015 is	TC has segments with "combined" on	and off-street facilities.	2020 schools and transit steps			
Segmen ID 6-A Key Loca	Cotents North of the NFRMPO Region Connection Needs	Vel Inforr Status Proposed	mation Facility Type (Build Out) Separated	Jurisdictions Larimer County, CDOT NFRMPO Planning Are.	Segment Description According to the 2015 to of US287 and SH14 (Tell(NISP) project.	TC has segments with "combined" on	and off-street facilities.	2020 schools and transit steps	were used for 2045 calculations north of Watson Lake SWA and head towards the		
Segmen ID 6-A Key Loca	Cotents North of the NFRMPO Region Connection Needs	Vel Inforr Status Proposed	mation Facility Type (Build Out) Separated	of Miles may add up to m Jurisdictions Larimer County, CDOT	Segment Description According to the 2015 to of US287 and SH14 (Tell(NISP) project.	TC has segments with "combined" on	and off-street facilities.	2020 schools and transit steps	were used for 2045 calculations north of Watson Lake SWA and head towards the		
Segmen ID 6-A Key Loc. Crossing 6-B	6: Segment-Lev Extents North of the NFRMPO Region at Connection Needs NFRMPO Boundary to Rost Carryon Road	Proposed Proposed None Identi None Identi Proposed and Interim	mation Facility Type (Build Out) Separated filed – Outside Separated	Jurisdictions Larimer County, CDO? NRRMPO Planning Are, NFRMPO Planning Are, Larimer County,	Segment Description According to the 2015 of US287 and SH14 (Te (INSP) project. A 0.5-mile trail gap in c this 0.6-mile existing se	Charagements with "combined" or arimer County Open Lands Maste d's Place), near the mouth of the la urrentify exists between the Watso	and off-street facilities or Plan, this segment withoute River Canyon. C on Lake SWA entrance, 5. From the northern es	2020 schools and transit stops Ill leave the NFRMFO region construction timing for this s the riverside trail segment e d of Wasson Lake, the trail	were used for 2045 calculations north of Watson Lake SWA and head towards the	il usage	
Segmen ID 6-A Key Loc. Crossing 6-B	6: Segment-Lev Extents North of the NFRMPO Region at Connection Needs Needs NFRMFO Boundary to Rist Carryon Road at Connection Needs	Proposed None Identi Proposed Proposed	mation Facility Type (build Out) Separated Separated Separated	Jurisdictions Larimer County, CDO? NRRMPO Planning Are, NFRMPO Planning Are, Larimer County,	Segment Description According to the 2015 of US287 and SH14 (Te (INSP) project. A 0.5-mile trail gap in c this 0.6-mile existing se	TC has segments with "combined" or with the country Open Lands Masses it's Place), near the mouth of the I uurently exists between the Wasses aggment would need to be widenen	and off-street facilities or Plan, this segment withoute River Canyon. C on Lake SWA entrance, 5. From the northern es	2020 schools and transit stops Ill leave the NFRMFO region construction timing for this s the riverside trail segment e d of Wasson Lake, the trail	were used for JMS calculations neeth of Watson Lake SWA and head towards the general is dependent on the future of the Glade R ast of Watson Lake. To accommodate regional for	il usage,	

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NFRMPO Priorities List

2025 Tier 1: Roadway

Organization 2025 Tier 1: Roadway Transportation Commission Criteria											
Corridor											
	Project Limits	Improvement Type	Community	Funding needed (2024 \$M)	Votes Received	Safety	Mobility	Economic Vitality	Asset Management	Strategic Nature	Regional Priority
						Crash Data Safety Data LOSS	Delay Reliability V/C Ratio	Does this project support the Economy: Yes or No	Asset Management Benefits	Financial leverage, Innovation, and Partnerships	(Projects on Tier 1 are considered to be a Priority)
	LCR3 to Centerra Pkwy	Widen from 4 lanes to 6 lanes including addition of bike lanes and sidewalks and intersection improvements at LCR3 and LCR3E, roadway/railroad grade separation.	Loveland/Johnstown	\$50	1	3,4	0.92	Yes	No	Johnstown & Loveland partnership	х
	US34/US287	Intersection improvement including improved bicycle and pedestrian facilities	Loveland	\$10.6	4	3,2	1.06	Yes	Yes	None	х
	US34 and WCR 17	Interchange	Greeley/Windsor/Weld County/Johnstown	\$50	8	Crashes - A: 7, B: 5, C: 33 Total: 45 CDOT LOSS total: 4 (see comment for more detail)		Yes	Yes	Yes	X
US34	US34 and 35th Avenue to US34 and 47th Avenue	Safety and operational improvements/New Interchanges	Greeley	\$22	2	47th Ave Crashes: A: 0, B: 9, C: 26; Total: 35 CDOT LOSS total: 2 / 35th Aven Crashes: A: 4, B: 7, C:22 Total: 33 CDOT LOSS Total: 2		Yes	Yes	Yes, RAISE Grant, Rural Surface Transportation Grant	х
	US34 Corridor within the NFRMPO boundary	US34 Corridor Planning	TBD	\$1	3			Yes	No	Yes - Supported by US-34 TAC	х
	Rocky Mountain to Centerra Parkway along US 34	Three grade separated interchanges. Rocky Mountain and US 34, I-25 and US 34 and US 34 and Centerra/Thompson Parkway. These projects will include multimodal improvements along with the interchanges.	Loveland/Johnstown	\$211	4	4	0.95	Yes	No	Potential to partner with developers for intersection improvements	x
	US34 and 65 th Ave	SPUI or Interchange	Greeley	\$75.0	1	Crashes - A: 2, B:4, C: 19 Total: 25 / LOSS Total: 4		Yes	Yes		х
	US34 and 131st Street	Multimodal, safety, and operations improvements with intermodal mobility hub	Greeley	\$50.0	1	Total crashes: 3, 1 pedestrian; no KSI / LOSS Total: No CDOT Data		Yes	No - New Asset	Yes - Innovative, Regional Mobility Hub	х
	US34 and 83 rd Ave	Interchange	Greeley	\$30.0	1	Crashes: A: 4, B:10, C:31 Total: 45 / LOSS Total: No CDOT Data		Yes	Yes		х
US287	Trilby to Harmony	Widen from 4 lanes to 6 lanes and active modes improvements	Fort Collins	\$23.0	1	S College Ave (Harmony to Trilby) - 290 Crashes (2022-2024) 69 Injury Crashes LOSS 4	LOS A	Yes	Yes, existing infrastructure will be refreshed/replaced as part of this project.	Pedestrian and bicycle improvements identified in the City's adopted Active Modes Plan.	х
	Rd	Intersection and active modes improvements	Fort Collins	\$5.9	1	College & Drake - 122 Crashes (2022- 2024) 28 Injury Crashes LOSS 3	WB approach: Overall LOS D PM peak SBT v/c 1.04 and LOS F PM peak EBLT v/c 0.96 and LOS E AM peak NBLT v/c 0.70 and LOS E	Yes	Yes, existing infrastructure will be refreshed/replaced as part of this project.	This intersection is a high priority for CDOT. The Fort Collins Urban Renewal Authority has pledged financial support for the project.	х
	SH287 and LCR17 (North Berthoud Parkway)	Intersection improvements	Berthoud	\$5.7	1						х
	US287 Bridge over Big Thompson River	Bridge Reconstruction	Loveland	\$55.0	3	N/A	0.63	Yes	Yes	Opperitunity for resiliency funding through FEMA.	Х

North Front Range
Metropolitan
Planning

NFRMPO Priorities List

2025 Tier 1: Roadway The Town would seek to partner with the Town of Severance and developers to construct aspects of **V/C Ratio = 0.8** Yes the project. All crash data/injuries for years 2021-2023 (3 years) was sourced **Current level of traffic stress (LOTS)** This segment of road is adjacent to The project will include the for pedestrians and bicyclists is a 4. from CDOT/Windsor. The roadway pavement section commercial and industrial zoned following innovations in alignment Avg. Total Crashes = 12.5/year would be upgraded to WCR23 to WCR21 Widen from 2 lanes to 4 lanes Weld County/Severance \$7.0 3 property. These improvements with FHWA's Proven Safety Fatal-Injury = 1.8/year This project would improve access accommodate the increase in traffic would reduce travel time and **Countermeasures:** and safety of for all modes of travel volumes. improve the efficiency of moving *Dilemma Zone Protection at by consolidating access and goods and services on a regionally Intersections **Current CDOT's LOSS rating 4** providing sidewalk/trail significant state highway system. *Longitudinal Rumble Strips along connectivity along the corridor. the corridor *Added High Pavement Friction **Surface Treatment** WCR21 to WCR19 Widen from 2 lanes to 4 lanes Weld County/Windsor \$7.0 2 X Active modes Pedestrian and bicycle Yes, existing infrastructure will be Carpenter (College to I-25) - 271 improvements/low stress trail Larimer County/ Windsor/ For improvements identified in the \$27.0 I-25 to US287 Crashes (2022-2024) 85 Injury LOS B Yes refreshed/replaced as part of this including RATC5, widen from 2 Collins City's adopted Active Modes Plan Crashes LOSS 4 project. and Strategic Trails Plan. lanes to 4 lanes Highland Meadows Pkwy to Widen from 2 lanes to 4 lanes Windsor/Larimer County \$35.0 2 Colorado Blvd. Carpenter & Timberline - 68 Crashes Yes, existing infrastructure will be This project is an existing project NB approach: Overall LOS D SH392/Timberline Road Intersection/Roundabout Fort Collins \$11.0 (2022-2024) 20 Injury Crashes - LOSS refreshed/replaced as part of this Χ Yes All other approaches: Overall LOS C partnership with CDOT. project. Weld County/Severance SH14 and WCR23 Intersection improvements \$2.0 2 Χ Mulberry & I-25 - 58 Crashes Yes, existing infrastructure will be This project is an existing project Yes (2022-2024) 19 Injury Crashes refreshed/replaced as part of this partnership with CDOT. **AM Peak Hour PM Peak Hour** Intersection Movement Interchange Area (MP 138.73 - MP 139.23) LOS LOS Est. v/c Ratio Est. v/c Ratio 110 Total Crashes EB to SB Ramp 0.33 12.2 0.53 Α 3.8 В EB to NB Ramp Α 7.7 0.05 13.2 0.11 all other types fixed objects EBT 2.0 0.10 11.3 0.23 (<6% each) Interchange reconfiguration (7)6%WB to NB Ramp Α 1.4 0.06 Α 1.3 0.06 Interchange Fort Collins \$52.20 (Phase 1) broadside WB to SB Ramp 3.3 0.21 2.4 0.18 (9) 8% WBT Α 1.5 0.18 Α 0.9 0.14 I-25 & Mulberr NB to EB Ramp 0.2 0.12 0.2 0.16 Α Α approach turi NB to WB Ramp Α 4.3 0.73 Α 3.2 0.61 (23) 21% NBT Α 0.3 0.23 Α 0.5 0.41 0.10 80.0 SB to WB Ramp 0.4 0.4 INJ 32 sideswipe same direction SB to EB Ramp 1.0 0.05 1.4 0.09 Α FAT 1 SBT 0.1 0.30 0.2 0.36 Α 1/1/2018 - 12/31/2022) Α Overall 1.8 0.73 4.1 0.61 Α Α Harmony Road (Strauss Cabin to CR SB ramp: Overall LOS C. PM peak WBLT v/c of .97 and LOS F PM peak SBLT v/c of 0.91 and LOS F 230 Crashes (2022-2024) **Timnath/Fort Collins Collaboration** N/A Timnath/Fort Collins \$1.00 No Interchange Interchange Study Yes NB ramp: Overall LOS C **61 Injury Crashes Regional Corridor** LOSS 4 @Harmony/Transfer Center AM peak WB v/c of 0.91 and LOS C PM peak EB v/c of 0.85 and LOS D LOSS 3 Harmony @ CR 5

Northern Colorado Bike & Ped Collaborative

Executive Summary - Wednesday, April 9, 2025 GoToMeeting Virtual Meeting

Regional Active Transportation Corridors (RATCs) Update

Rouser noted NFRMPO staff met with local agencies to discuss potential changes to the RATC network. Rouser stated some of the minor changes include changes to strategic local connections and trail crossing needs. The major changes include the extension of RATC #8: BNSF Fort Collins/Berthoud and the creation of RATC #13: Johnstown/Windsor. The proposed extension of RATC #8 will have the corridor continue from the current northern terminus at the Poudre River Trail to the Northern NFRMPO boundary. The corridor will continue into the Town of Wellington. Rouser noted the new additions to the corridor are outlined in the City of Fort Collins' draft *Strategic Trails Plan.* RATC #13 is a new proposed corridor along WCR 17 from its southern terminus at the Little Thompson River Trail to its northern terminus at WCR 76 in Windsor. Rouser stated the corridor is outlined in the Towns of Johnstown and Windsor and the City of Greeley's plans. Rouser noted this corridor will go through a rapidly growing portion of the region. The group discussed the proposed changes to the RATC network.

NoCo Bike & Ped In-Person Events

Rouser stated the NoCo Bike & Ped Leadership Team met to discuss future agenda items for in-person NoCo Bike & Ped meetings. For the June NoCo meeting, the Leadership Team recommended an off-site meeting on the Poudre River Trail to either see the newer sections of the corridor or to see the trail's construction. For the 3rd quarter In-Person meeting, the Leadership Team recommended having that meeting be focused on smaller communities to help understand what their needs are and to see how NoCo Bike & Ped can better collaborate with smaller communities. For the 4th quarter In-Person meeting, the focus will be on RATC corridor progress and a discussion on future funding opportunities. The group discussed other future agenda topics for both in-person and virtual meetings.

Bike Month/Bike to Work Day

Geary noted the City of Fort Collins will proclaim June as Bike Month. The City of Loveland will also proclaim June as Walk & Bike Month. The City of Loveland is planning events for Bike Month, including a tour of the Centerra Mobility Hub. The GoNoCo34 Transportation Management Organization (TMO) will be creating a BTWD planning group and plans on participating in Bike to Work/Anywhere Day events along the US34 corridor. The Town of Windsor is planning on hosting three BTWD stations: A morning station, an afternoon station, and a happy hour station.

Active Transportation Data

Rouser noted he will be sending out a data request to update the regional active transportation facilities data. The group discussed bike/ped counters and other active transportation data sources, including Streelight and Strava.



MEMORANDUM

To: NFRMPO Technical Advisory Committee

From: Jonathan Stockburger

Date: April 16, 2025

Re: Report – Q1 2025 TIP Modifications

Summary

In the first quarter of 2025 (January - March), the NFRMPO processed three Administrative Modifications to the FY2024-2027 Transportation Improvement Program (TIP). The modifications are listed and linked below.

- January 2025 TIP Modification https://nfrmpo.org/wp-content/uploads/2025-m1-tip-modification.pdf
- February 2025 TIP Modification https://nfrmpo.org/wp-content/uploads/2025-m2-tip-modification-full.pdf
- March 2025 TIP Modification https://nfrmpo.org/wp-content/uploads/2025-m3-tip-modification-full.pdf

The most recent TIP tables including all Policy Amendments and Administrative Modifications can be found at www.nfrmpo.org/tip.

For any questions about the Q1 TIP Modifications please contact Jonathan Stockburger at jstockburger@nfrmpo.org.

Recommendation

None

Attachments

• None