

Vision Plans



A. Regionally Significant Corridor Visions

Corridor visioning captures the current and future transportation characteristics of each Regionally Significant Corridor (RSC) solidifying its short- and long-term needs and priorities.

Each RSC, as defined in **Chapter 2** and shown in **Figure 3-3**, varies in its capacity to accommodate multiple travel modes, given its geographic and social environment and the priorities of the communities served by the corridor. Generally, each corridor facilitates regional travel from north to south or west to east. Many existing corridor segments have names which differ from the corridor name. This difference is defined for each jurisdiction the corridor passes through. The Visions provide a general description of each corridor's current and future travel modes, communities served, needs, and references to the documents guiding the RSC's vision.

RSCs are important within the transportation planning process because they represent major multimodal corridors connecting communities

and/or activity centers and facilitate timely and safe movement of people, goods, information, and services. Additionally, each RSC must be eligible to receive federal-aid highway funding.

The North Front Range Metropolitan Planning Organization (NFRMPO) recognizes many corridors identified as regionally significant within the NFRMPO extend beyond the NFRMPO boundary. The NFRMPO makes an effort to coordinate with the adjacent Transportation Planning Regions (TPR), the Upper Front Range (UFR) TPR and the Denver Regional Council of Governments (DRCOG), in the development of Visions. The Visions in this Chapter are only for those portions within the NFRMPO boundary.

The following Visions are not a sole source for project implementation plans, but rather a general guide for communities to gauge current and future conditions on regional corridors. Fiscally constrained projects on the RSCs are listed in **Chapter 3, Section 4**.

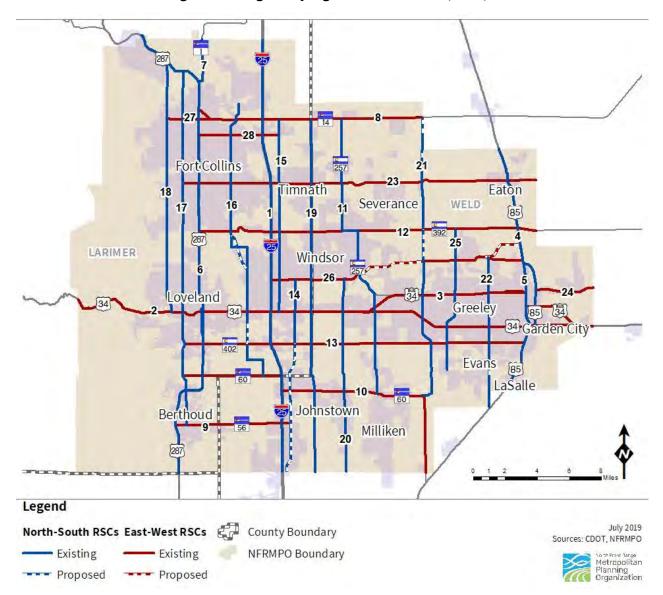


Figure 3-3: Regionally Significant Corridors (RSCs)

Performance Measures

The <u>2045 Goals</u>, <u>Objectives</u>, <u>Performance Measures</u>, <u>and Targets</u> (GOPMT) (**Chapter 2**), and specifically the vision statement in **Chapter 1**, define the overall direction the region wishes to move towards and is an over-arching statement for all the corridor Visions:

"We seek to provide a multi-modal transportation system that is safe, as well as socially and environmentally sensitive for all users that protects and enhances the region's quality of life and economic vitality."

Each RSC vision addresses the investment priority for each of the five categories of performance measures included in the <u>GOPMT</u>, excluding Transit Asset Management (TAM) and Transit Safety. **Table 3-1** shows the investment need based on existing data for each of the RSCs.

Methodology for determining each of the investment needs is as follows:

- Safety Crashes were geolocated for years 2011 through 2015 in the NFRMPO region based on data from CDOT and the Department of Revenue (DOR). Vehicle Miles Traveled (VMT) was calculated using the NFRMPO's Regional Travel Demand Model (RTDM) and multiplied to get a reasonable five-year estimate. Once crashes and VMT were calculated then converted to crashes per 100M VMT, the median and third quartile were used to delineate the corridors with medium and highest investment needs.
- Pavement Condition CDOT collects data on Drivability Life to determine roads with the highest needs for State facilities. Roads rated as poor were considered the highest need, while roads rated as fair determined the medium investment need. Local data was used where available for CDOT does not provide local facility data.

- Bridge Condition Data from the
 National Bridge Inventory (NBI) was
 used to determine bridges in need of
 replacement. Like Pavement
 Condition, corridors where bridges
 were rated as poor were considered the
 highest need, while corridors with
 bridges rated as fair were considered a
 medium need.
- Reliability Using Travel Time Index
 (TTI) data, the NFRMPO determined
 corridors where roads averaged a TTI
 of greater than 1.5. Of these, corridors
 between 1.5 and 1.9 were determined a
 medium investment need, while
 corridors with TTI over 1.9 were
 determined to be a high investment
 need
- Air Quality was not determined on a corridor by corridor basis; rather, all corridors should consider positive impacts to air quality in their long-term visions.

Table 3-1: RSCs and Performance Measures

1		SAFETY	PAVEMENT CONDITION	BRIDGE CONDITION	RELIABILITY	AIR QUALITY
_	I-25	_	<u> </u>	<u> </u>	<u> </u>	
2	US34	_	<u> </u>	A	<u> </u>	1
3	US34 Business	A	A	<u> </u>	<u> </u>	1
4	US85	_	<u> </u>	A	<u> </u>	1
5	US85 Business	A	<u> </u>	<u> </u>	A	1
6	US287	A	A	<u> </u>	A	
7	SH1	A	A	<u> </u>	A	
8	SH14	A	A	<u> </u>	<u> </u>	
9	SH56	<u> </u>	<u> </u>	<u> </u>	<u> </u>	
10	SH60	_	<u> </u>	A	<u> </u>	
11	SH257	A	A	<u> </u>	<u> </u>	
12	SH392	A	A	<u> </u>	<u> </u>	
13	SH402/ Freedom Parkway	A	A	A	A	
14	LCR 3	A	A	<u> </u>	A	
15	LCR 5	A	A	A	A	
16	LCR 7 / LCR9 / Timberline Road	•	•		A	
17	LCR17 / Shields Street / Taft Avenue	A	A	•	A	
18	LCR19 / Taft Hill Road / Wilson Avenue	A	A	A	A	
19	WCR13		A	<u> </u>	A	
20	WCR17		<u> </u>	<u> </u>	<u> </u>	
21	WCR35 / 35th Avenue		<u> </u>	<u> </u>	A	
22	WCR74 / Harmony Road	A	<u> </u>	A	A	
23	8th Street		A	A	<u> </u>	
24	59th Avenue/65th Avenue	A	A	<u> </u>	A	
25	83rd Avenue/Two Rivers Parkway	A	A	<u> </u>	A	
26	Crossroads Boulevard/O Street	A	A	A	A	
27	Mulberry Street	<u> </u>	<u> </u>	<u> </u>	<u> </u>	
28	Prospect Road		A	A	<u> </u>	1
		= Highes	t Need ▲ = Me	dium Need ▲ = Lo	west Need	-

RSC #1: I-25

Vision Statement

The entire corridor is planned to be six-lanes, three-lanes in each direction, with managed, general purpose, and auxiliary lanes. Currently, the Colorado Department of Transportation (CDOT) provides transit service along the corridor connecting the region to the Denver Metropolitan area and beyond. The vision for RSC #1 is to increase mobility and to improve safety and system reliability as passenger and freight traffic volumes increase significantly. The communities along the RSC also envision transportation choices, connections to other areas, safety, system preservation, and intermodal connections. The RSC is and will remain the leading corridor for movement of commuters, tourists, freight, farm-to-market products, and hazardous materials.

The Larimer County Events Complex, Budweiser Events Center, access to major tourist and commercial destinations, and the Fort Collins Port of Entry are major regional destinations located along this RSC. The surrounding area is characterized by rural and suburban settings, with a few pockets transitioning to urban land uses. This RSC is a Federal Highway Administration (FHWA) - recognized Major Freight Corridor (Camino Real) on the Priority Freight Corridor Network and part of the Western Association of State Highway and Transportation Officials' (WASHTO) Western Transportation Trade Network.

Centerl	line Mile	es 27.1
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Jurisdictions

Unincorporated Larimer County, Fort Collins, Timnath, Windsor, Loveland, Johnstown, Unincorporated Weld County, and Berthoud

RSC	2, 8, 9, 10, 12, 23, 26, 28
RNMC.	2.3.4.5.6.7.11

RTC	1, 6, 7, 8, 10, 12	Trends
_ 1 . 1 _ 1		_

R	related Plans	Metric	2015	2045
•	North I-25 Record of Decision 5, 2017	Average Daily VMT	1,945,256	3,407,404
•	North I-25 Record of Decision 4, 2017	Tiverage bany viiii		
•	North I-25 Record of Decision 1: Revision 2, 2017	Average Daily Truck VMT	280,932	453,899
•	North I-25 Record of Decision 3, 2016			
•	North I-25 Record of Decision 1, 2011	Population living within ½ mile	6,738	51,339
•	North I-25 Environmental Impact Statement,	Jobs located within ½ mile	17,925	44,923
	<u>2011</u>		,	,



RSC #2: US34

Vision Statement

The vision for RSC #2 is to increase mobility and to maintain system quality and improve safety. The communities along the RSC also value transportation choices, and connections to other areas. Future travel modes to be planned for include passenger vehicles, bus service, bus rapid transit, truck freight, and bicycles and pedestrians. Transportation Demand Management (TDM) strategies in the urban portions of Loveland and Greeley are important along this RSC. There is transit access to the City of Loveland Transit (COLT) system, the Greeley Evans Transit (GET) system, Bustang, and a Park-n-Ride lot. The transportation system in the area serves towns, cities, and destinations both along and outside of the RSC. Both passenger and freight traffic volumes are expected to increase significantly. The University of Northern Colorado (UNC) and Rocky Mountain National Park contribute to the activity on either end of this RSC. While the majority of the area surrounding the RSC is transitioning from agricultural to suburban, sections of the RSC through Loveland and Greeley are urbanized.

Centerline Miles

34.4

Jurisdictions

Unincorporated Larimer County, Loveland (Eisenhower Boulevard), Johnstown, Unincorporated Weld County, Windsor, Greeley, Evans, and Garden City

RSC	1, 3, 4, 5, 6, 11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 25
RNMC	1, 2, 3, 4, 5, 6, 7, 11
RTC	4, 5, 6, 7, 8, 10, 11, 12

elated Plans	Trends		
US 34 & US 85 Interchange Planning and Environmental	Metric	2015	2045
Linkages (PEL) Study, ongoing	Average Daily VMT	997,176	1,599,598
US 34 Planning and Environmental Linkages (PEL) Study,	Average Daily	100.620	149,946
<u>2019</u>	Truck VMT	100,020	149,940
NFRMPO Non-Motorized Plan, 2016	Population living	46.424	96,904
Loveland 2035 Transportation Plan, 2012	within ½ mile	40,424	96,904
North I-25 Record of Decision 1, 2011			
North I-25 Environmental Impact Statement, 2011			
US 34 Environmental Assessment/FONSI, 2007	Jobs located within ½ mile	41.371	70,772
US 34 Access Control Plan, 2003		12,312	. 5,112
US 34 Corridor Optimization Plan, 2003			
	Linkages (PEL) Study, ongoing US 34 Planning and Environmental Linkages (PEL) Study, 2019 NFRMPO Non-Motorized Plan, 2016 Loveland 2035 Transportation Plan, 2012 North I-25 Record of Decision 1, 2011 North I-25 Environmental Impact Statement, 2011 US 34 Environmental Assessment/FONSI, 2007 US 34 Access Control Plan, 2003	US 34 & US 85 Interchange Planning and Environmental Linkages (PEL) Study, ongoing US 34 Planning and Environmental Linkages (PEL) Study. 2019 NFRMPO Non-Motorized Plan, 2016 Loveland 2035 Transportation Plan, 2012 North I-25 Record of Decision 1, 2011 North I-25 Environmental Impact Statement, 2011 US 34 Environmental Assessment/FONSI, 2007 US 34 Access Control Plan, 2003 Metric Average Daily VMT Average Daily VMT Population living within ½ mile	US 34 & US 85 Interchange Planning and Environmental Linkages (PEL) Study, ongoing US 34 Planning and Environmental Linkages (PEL) Study, 2019 NFRMPO Non-Motorized Plan, 2016 Loveland 2035 Transportation Plan, 2012 North I-25 Record of Decision 1, 2011 North I-25 Environmental Impact Statement, 2011 US 34 Environmental Assessment/FONSI, 2007 US 34 Access Control Plan, 2003 Metric 2015 Average Daily VMT Average Daily Truck VMT Population living within ½ mile 46,424 41,371



RSC #3: US34 Business Route

Vision Statement

The vision for RSC #3 is to increase mobility as well as to maintain system quality and improve safety. To account for increasing passenger volumes, future travel modes to be planned for include passenger vehicles, bus service, and bicycles and pedestrians. Users of this RSC support the movement of tourists, commuters, freight, and farm-to-market products while recognizing the environmental, economic, and social needs of the surrounding area. This corridor has access to the GET transit system and is a major west-east arterial for Greeley.

Centerline Miles	15.5

Jurisdictions

Greeley (10th Street, 9th Street) and Unincorporated Weld County

RSC	2, 4, 5, 11, 21, 22, 25
RNMC	10
RTC	8, 10, 11

F	Related Plans	Trends		
•	US 34 Planning and Environmental Linkages (PEL) Study, 2019	Metric	2015	2045
•	Business 34 Access Control Plan: SH 257 to 35th Avenue, 2012	Average Daily VMT	269,806	450,171
•	Greeley Transportation Master Plan, 2011	Average Daily	22,533	33,081
•	North I-25 Environmental Impact Statement, 2011	Truck VMT	22,333	33,061
•	US 34 Environmental Assessment/FONSI, 2007	Population living within ½ mile	36,296	50,660
•	US 34 Business Route Environmental Assessment, 2007	within /2 mile		
•	US 34 Access Control Plan, 2003			
•	US 34 Corridor Optimization Plan, 2003	Jobs located within ½ mile	27,843	38,659



RSC #4: US85

Vision Statement

The vision for RSC #4 is to increase mobility, maintain system quality and improve safety. Future travel modes to be planned for include passenger vehicles, bus service, truck freight, bicycles, pedestrians, and freight rail. As both passenger and freight traffic volumes are expected to increase, TDM could be effective along this RSC. Users of the RSC support the movement of commuters, freight, farm-tomarket products, and hazardous materials while recognizing the environmental, economic, and social needs of the surrounding area.

The transportation system in the area primarily serves towns, cities, and destinations in the surrounding area, characterized by manufacturing, agriculture, commercial activity, and oil and gas activity, with main street characteristics through Eaton and LaSalle. RSC #4 provides interregional connections to the Denver metropolitan area to the south and Wyoming to the north, is part of the National Highway System, and is a segment of the international CanAm Highway extending from Mexico to Canada.

Jurisdictions

Related Plans

Unincorporated Weld County, Eaton, Greeley, Garden City, Evans, and LaSalle

Connected Corridors

RSC	2, 3, 12, 13, 23, 24, 26
RNMC	1, 4, 6, 10, 11
RTC.	1, 5, 11

Connected Corridors		LaSalle		
RSC	2, 3, 12, 13, 23, 24, 26			A
RNMC	1, 4, 6, 10, 11	85 00.27 6 .55	1.1 1.65 2.2 Mile	es 🍫
RTC	1, 5, 11	Trend	ds	
Related Plans		Metric	2015	2045
<u>US 34</u>	& US 85 Interchange Planning and Environmental Linkages	Average Daily VMT	300,826	464,492
(PEL) Study, ongoing US 85 Traffic Incident Management Plan (TIMP), 2019		Average Daily Truck VMT	31,897	45,321
US 85 Planning and Environmental Linkages (PEL) Study, 2017 US 85 Intersection Safety Analysis, 2012		Population living within ½ mile	19,490	22,010
North I-25 Environmental Impact Statement, 2011 US 85 Access Control Plan, 1999		Jobs located within ½ mile	21,243	28,187

Eaton 85	Highwa Major I Rivers Lakes County	ed RSC ay Roads
Garden G Evans LaSaile 00.276.55 Trene	1.1 1.65 2.2 Mile	334
Metric	2015	2045

RSC #5: US85 Business Route

Vision Statement

The vision for RSC #5 is to increase mobility as well as to maintain system quality and improve safety as both passenger and freight traffic volumes are expected to increase. Users of the RSC support the movement of commuters, freight, farm-to-market products, and hazardous materials to and through the RSC while recognizing the environmental, economic, and social needs of the surrounding area. Improvements to the bicycle and pedestrian infrastructure should be accommodated within the corridor as well.

The corridor is characterized by manufacturing, agriculture, commercial activity, and oil and gas activity, with main street characteristics through Greeley. The area surrounding this RSC is diverse and includes urban characteristics through the Greeley area. There is access to the GET transit system for this corridor.

	Legend
	- Existing RSC
	Proposed RSC
	—— Highway
	Major Roads
	Rivers
	Lakes
	County Boundary
	NFRMPO Boundary
	12
34	
	85
	Greeley
+	
G	arden City
G	arden City 34
	9
Eva	ins 1
	00.07515 0.3 0.45 0.6 Miles
	William

Legend

Center	line Mi	les	4.4

Jurisdictions

Greeley (8th Avenue), Garden City, and Evans

Connected Corridors

RSC	2, 3, 4
RNMC	6, 11
PTC	5 11

R	elated Plans	Metric	2015	2045
•	US 34 & US 85 Interchange Planning and Environmental Linkages (PEL)	Average Daily	73,085	97,755
	Study, ongoing	VMT	13,003	91,133
•	US 85 Planning and Environmental Linkages (PEL) Study, 2017	Average Daily	4,642	5,443
	US 85 Intersection Safety Analysis, 2012	Truck VMT	4,042	J, 44 3
		Population		
	US 85 Access Control Plan, 1999	living within ½	16,831	17,730
		mile		
		Jobs located	27 277	24.000
		within ½ mile	27,377	34,808

Trends

RSC #6: US287

Vision Statement

The vision for RSC #6 is to increase mobility, maintain system quality, and improve safety as both passenger and freight traffic volumes are expected to increase significantly. Users of this RSC want to retain the character of the area, including the dedicated open space between Fort Collins and Loveland, while supporting the movement of commuters and freight to and through the RSC.

This RSC provides north-south connections within Fort Collins, Loveland, and Berthoud and connections south to the Denver metropolitan area and north to Laramie, Wyoming and I-80. US287 is an NHS facility and acts as a main street through both Fort Collins and Loveland and is an important corridor to both the COLT and Transfort transit systems.

Center	line	Miles	32.5

Jurisdictions

Unincorporated Larimer County (College Avenue, SH14), Fort Collins (College Avenue, SH14), Loveland (Cleveland Avenue, Garfield Avenue, Lincoln Avenue), and Berthoud

RSC	2, 7, 8, 9, 10, 12, 13, 23, 18, 27, 28
RNMC	2, 3, 4, 5, 6, 7, 8, 11
RTC	1, 2, 4, 6, 9, 12



ı ′	1, 2, 1, 0, 3, 12	•	iciias	
F	Related Plans	Metric	2015	2045
•	Fort Collins Transportation Master Plan, 2019 US 287 Asset Inventory, 2017	Average Daily VMT	855,677	1,129,037
•	Loveland 2035 Transportation Plan, 2012	Average Daily Truck VMT	21,946	48,102
•	 North I-25 Environmental Impact Statement, 2011 US 287 Environmental Assessment/FONSI, 2007 US 287 Environmental Overview Study, 2007 	Population living within ½ mile	51,917	75,290
• • •	 US287 from SH1 to the LaPorte Bypass Environmental Assessment South College Avenue (US 287) Access Control Plan Update Rep US 287 / SH 14 Access Management Report, 2000 	ent, 2004	54,255	68,173

RSC #7: SH1

Vision Statement

The vision for RSC #7 is to improve safety, increase mobility, and maintain system quality. The communities along the RSC also value transportation choices, connections to other areas, and safety. Future travel modes expected along this RSC include passenger vehicles, bus service, and bicyclists and pedestrians. Users of this RSC want to preserve the rural-residential character of the area and support the movement of commuters along the RSC while recognizing the environmental, economic, and social needs of the surrounding area.

This RSC serves as a local facility, provides commuter access, and makes north-south connections between Wellington and Fort Collins for a significant number of residents living, working, and shopping between the two communities. Land use along the RSC is primarily low-density residential. There are no planned improvements to this RSC, but growth along the corridor will necessitate multi-modal considerations.

Centerline Miles	2.8

Jurisdictions

RSC

Unincorporated Larimer County (LCR15, Terry Lake Road), and Fort Collins (Terry Lake Road)

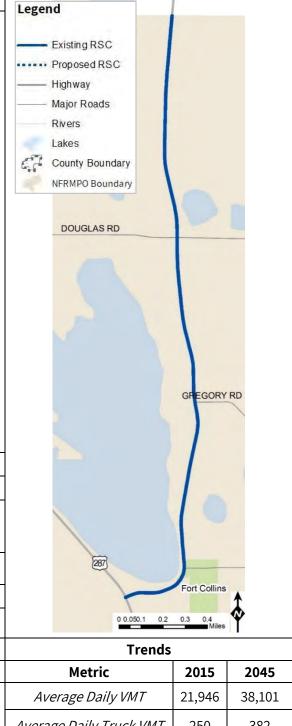
Connected Corridors

6

NOC	O
RNMC	-
DTC	2

Tort Collins Transportation Master Flan, 2015
Larimer County Transportation Master Plan 2017

Related Plans		Metric	2015	2045
•	Fort Collins Transportation Master Plan, 2019	Average Daily VMT	21,946	38,101
•	<u>Larimer County Transportation Master Plan, 2017</u>	Average Daily Truck VMT	250	382
		Population living within ½ mile	2,978	3,033
		Jobs located within ½ mile	1,008	1,079



RSC #8: SH14

Vision Statement

The vision for RSC #8 is to increase mobility as well as to maintain system quality and improve safety. The communities along this RSC also value transportation choices and connections to other areas. As passenger and freight traffic volumes increase, travel modes to be planned for include passenger vehicles, bus service, truck freight, and bicycles and pedestrians. TDM would likely be effective along this RSC. Users of this RSC support the movement of commuters, freight and hazardous materials while recognizing the environmental, economic, and social needs of the surrounding area. Future annexation and development will enhance the urban and suburban character of the corridor. Part of the NHS, this RSC is currently used as a connection for interregional and interstate freight and travelers to and from I-25 (RSC #1), US287 (RSC #6), and I-80. This RSC is an important route for the Transfort system.

Centerline Miles

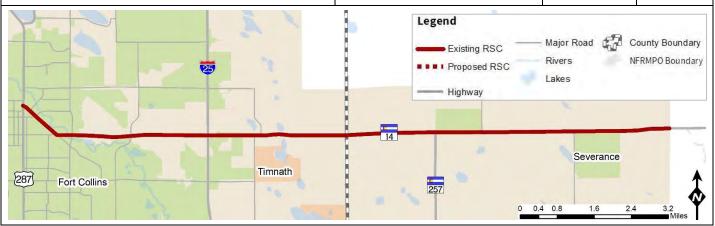
14.2

Jurisdictions

Fort Collins (Jefferson Street, Riverside Avenue, Mulberry Street), Unincorporated Larimer County (Mulberry Street), Unincorporated Weld County, and Severance

RSC	1, 6, 11, 15, 16, 21, 27
RNMC	6,7
RTC	2, 3, 6, 9

F	Related Plans	Trends		
•	Fort Collins Transportation Master Plan, 2019	Metric	2015	2045
•	North I-25 Record of Decision 1: Revision 2, 2017	Average Daily VMT	265,437	458,405
	North I-25 Environmental Impact Statement, 2011	Average Daily Truck VMT	35,198	48,159
•	US 287 / SH 14 Access Management Report, 2000	Population living within ½ mile	9,335	20,017
		Jobs located within ½ mile	20,538	24,987



RSC #9: SH56

Vision Statement

The vision for RSC #9 is to increase mobility as well as to maintain system quality and improve safety as both passenger and freight traffic volumes are expected to increase. Future travel modes to be planned for include passenger vehicle, bus service, and truck freight. The communities along the RSC value high levels of mobility, transportation choices, and connections to other areas, safety, and system preservation. Users of this RSC want to support the movement of commuters and freight to and through the RSC while recognizing the environmental, economic, and social needs of the surrounding area.

There has been TDM investment in the urban areas of Berthoud. This RSC provides important west-east connections in the southern portion of the region. The area surrounding this RSC is transitioning from agricultural to suburban, with the exception of downtown Berthoud. The western portion of the RSC has access to the FLEX route in Berthoud where connections can be made to COLT, Transfort, and Denver's Regional Transportation District (RTD) system.

Centerline Miles

7

Jurisdictions

Berthoud (LCR 8, Mountain Avenue, WCR44,) Unincorporated Larimer County, Unincorporated Weld County (WCR44), and Johnstown (WCR44, WCR15, WCR46)

RSC	1, 6, 14, 18
RNMC	2,7,8
RTC	6,9

Related Plans		Trends		
•	Berthoud Comprehensive Plan, 2014	Metric	2015	2045
Þ	North I-25 Record of Decision 1, 2011	Average Daily VMT	78,820	148,451
•	North I-25 Environmental Impact Statement, 2011	Average Daily Truck VMT	4,416	8,391
Þ	SH 56 Access Control Plan, 2009	Population living within ½ mile	3,815	6,544
•	Johnstown Transportation Master Plan, 2008	Jobs located within ½ mile	2,596	6,137



RSC #10: SH60

Vision Statement

The vision for RSC #10 is to maintain system quality and improve safety as both passenger and freight traffic volumes are expected to increase. Future travel modes to be planned for include passenger vehicle, bus service, and truck freight. Users of this RSC want to support the movement of commuters and freight to and through the RSC while recognizing the environmental, economic, and social needs of the surrounding area. TDM investment throughout portions of Johnstown and Milliken provide important connections along this corridor. The area surrounding this RSC is transitioning from agricultural to suburban. The RSC provides local area-wide access to higher functional class facilities and makes west-east connections within and between Johnstown, Milliken, and Berthoud.

Centerline Miles

19.8

Jurisdictions

Unincorporated Larimer County (42nd Street SW, LCR14), Unincorporated Weld County, Johnstown (1st Street), and Milliken (Broad Street)

RSC	1, 6, 11, 14, 16, 17, 19, 20, 21
RNMC	1, 2, 7, 8, 9
RTC	6.9

Related Plans		Trends		
	North I-25 Record of Decision 4, 2017	Metric	2015	2045
•	North I-25 Environmental Impact Statement, 2011	Average Daily VMT	210,861	441,851
•	Johnstown Transportation Master Plan, 2008	Average Daily Truck VMT	7,941	18,335
•	Milliken Transportation Master Plan, 2008	Population living within ½ mile	14,121	20,429
•	SH60 Environmental Overview Study, 2006			
•	SH60 Access Control Plan, 2006	Jobs located within ½ mile	4,105	7,497



RSC #11: SH257

Vision Statement

The vision for RSC #11 is to maintain system quality as well as to increase mobility and improve safety. Passenger traffic volumes are expected to remain relatively constant, while freight volume will increase. Communities in the area will continue to depend on manufacturing, agriculture, and residential development for economic activity in the area. TDM improvements along this corridor are important, especially through Windsor. Portions of the surrounding area are transitioning from rural and agricultural to suburban.

Centerline Miles	18.6
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Jurisdictions

Severance (WCR17), Unincorporated Weld County (WCR17, WCR21), Windsor (7th Street, SH392), Greeley (WCR21), and Milliken (WCR21)

Connected Corridors

RSC	2, 3, 8, 10, 12, 13, 23, 26
RNMC	2, 3, 4, 6, 11
RTC	1. 3. 4. 8. 10. 12

Timnath 34 Greele Legend Existing RSC · · · Proposed RSC Highway Major Roads Milliken County Boundary NFRMPO Boundary Johnstown

'	7, 5, 4, 6, 10, 12	ire	nas	
	Related Plans	Metric	2015	2045
•	Windsor Comprehensive Plan, 2016	Average Daily VMT	155,311	437,332
	Severance Transportation Plan, 2015North I-25 Environmental Impact Statement, 2011	Average Daily Truck VMT	7,510	21,003
	Greeley 2035 Comprehensive Transportation Plan, 2011 Truck Traffic in the Northeastern Quadrant of the NFRMPO Region,	Population living within ½ mile	9,878	24,136
>	2010 Johnstown Transportation Master Plan, 2008 Milliken Transportation Plan, 2008	Jobs located within ½ mile	4,767	10,803

RSC #12: SH392

Vision Statement

The vision for RSC #12 is to increase mobility and maintain system quality and improve safety as both passenger and freight traffic volumes are expected to continue to increase. Users of this RSC support the movement of commuters, freight, and farm-to-market products in and through the RSC, while recognizing environmental (including preservation and minimization/mitigation of impacts to protected public open lands/natural areas), economic, and social needs. TDM improvements along this corridor provide benefits to commuters. This RSC is Main Street through Windsor, also traversing suburban, urban, and rural agricultural areas.

Centerline Miles	21.3
Centerline Miles	Z1.3

Jurisdictions

Fort Collins (Carpenter Road, LCR32), Unincorporated Larimer County (Carpenter Road, LCR32), Windsor (LCR32, Main Street, WCR68), and Unincorporated Weld County (WCR68)

RSC	1, 4, 6, 11, 15, 16, 19, 21, 25
RNMC	4, 5, 6, 7, 9
RTC	3, 6, 8, 9, 11, 12

Related Plans	Trends			
Fort Collins Transportation Master Plan, 2019	Metric	2015	2045	
North I-25 Record of Decision 4, 2017	Average Daily VMT	252,769	645,271	
Windsor Comprehensive Plan, 2016	Average Daily Truck VMT	23,187	46,636	
North I-25 Environmental Impact Statement, 2011	Population living within ½	12,338	28,505	
SH392 Access Control Plan, 2006	mile	,	Í	
SH392 Environmental Overview Study, 2006	Jobs located within ½ mile	5,338	12,467	



RSC #13: SH402 / Freedom Parkway

Vision Statement

The vision for RSC #13 is to increase mobility, maintain system quality, and improve safety as traffic increases significantly, making the corridor a major west-east connection for the southern half of the region. Future travel modes to be planned for include passenger vehicle, bus service, and bicycle and pedestrian facilities. Communities along the corridor value high levels of mobility, transportation choices, and connections to other areas, safety, and system preservation. This corridor provides commuter access and makes west-east connections between Loveland, Johnstown, Greeley, and Evans. The road is planned for expansion to a four-lane facility according to Evans, Greeley, and Loveland Transportation Plans, and the SH402 Environmental Assessment.

Centerline Miles

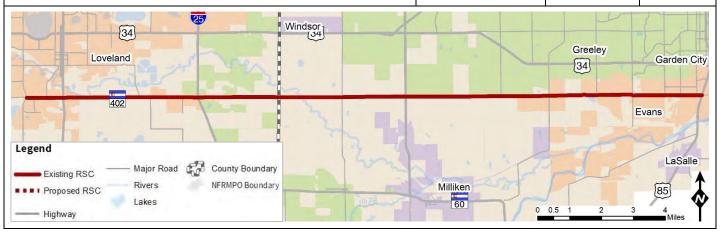
21.2

Jurisdictions

Loveland (14th Street, LCR18), Unincorporated Larimer County (14th Street, LCR18), Johnstown (LCR18), Unincorporated Weld County (WCR54) Evans (37th Street), and Greeley (37th Street, WCR54)

RSC	1, 4, 6, 11, 14, 16, 17, 19, 20, 21, 22, 25
RNMC	3,9
RTC	6, 9, 11

I	Related Plans	Trends			
•	Freedom Parkway Access Control Plan, 2018	Metric	2015	2045	
•	North I-25 Record of Decision 4, 2017	Average Daily VMT	249,560	574,440	
>	<u>Loveland 2035 Transportation Plan, 2012</u> <u>North I-25 Environmental Impact Statement, 2011</u>	Average Daily Truck VMT	13,267	28,082	
*	State Highway 402 FONSI, 2008 State Highway 402 Environmental Assessment, 2007	Population living within ½ mile	21,512	34,146	
		Jobs located within ½ mile	7,144	14,842	



RSC #14: Larimer County Road (LCR) 3 / Weld County Road 9.5

Vision Statement

The vision for RSC #14 is to increase mobility as well as to improve safety and maintain system quality as passenger traffic volumes are expected to remain relatively constant. Future travel modes could include passenger vehicle, bus service, and bicycle and pedestrian facilities. The RSC needs to support the movement of commuters and farm-to-market products. The RSC serves as a parallel arterial to I-25 (RSC #1), providing local access to areas transitioning from rural to suburban. Johnstown plans to extend this road south to Berthoud as a four-lane road.

Centerline Miles	Current = 4, Buildout = 12.1
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Jurisdictions

Windsor, Loveland, Unincorporated Larimer County, Johnstown, Unincorporated Weld County, and Berthoud

RSC	2, 9, 10, 13, 26
RNMC	2, 3, 4
RTC	4, 10, 12

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Related Plans		Metric	2015	2045
•	Larimer County Transportation Master Plan, 2017	Average Daily VMT	2,347	67,769
	Berthoud Comprehensive Plan Update, 2014 Loveland 2035 Transportation Plan, 2012	Average Daily Truck VMT	54	1,020
•	Johnstown Transportation Master Plan, 2008	Population living within ½ mile	723	22,276
		Jobs located within ½ mile	1,984	2,369

RSC #15: Larimer County Road (LCR) 5

Vision Statement

The vision for RSC #15 is increased mobility, improved safety while maintaining system quality as both passenger and freight traffic volumes are expected to increase significantly. Future travel modes should include passenger vehicle, bus service, and bicycle and pedestrian facilities. TDM would be effective along this RSC. This area will continue to depend on manufacturing, high-tech industries, commercial activity, retail, and residential development for economic activity. The RSC will increasingly become a popular alternative to I-25 (RSC #1) for commuters. The Larimer County Fairgrounds and Events Complex, and the Centerra and 2534 developments are served by this RSC, contributing significantly to traffic. The surrounding area is transitioning from rural to suburban, with some small urban pockets.

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Existing RSC	5	(A
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Major Roads	CR 5 RD	1
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County Boundary	GROUNDS AVECR 5 RD 5	
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Centerline Miles 12

Jurisdictions

Unincorporated Larimer County, Timnath (Main Street), Fort Collins, Windsor (Fairgrounds Avenue), Loveland (Fairgrounds Avenue, Centerra Parkway), and Johnstown (Thompson Parkway)

RSC	2, 8, 12, 23, 26, 28
RNMC	5, 6, 11
RTC	1, 3, 4, 8, 10, 12

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R	Related	Plans	Metric	2015	2045
•	Larim	er County Transportation Master Plan, 2017	Average Daily	49,180	248,287
•	Winds	sor Comprehensive Plan, 2016	VMT	49,100	240,201
•	Timna	ath Transportation Plan, 2015	Average Daily	1,206	4,506
	<u> </u>	and 2035 Transportation Plan, 2012	Truck VMT	1,200	4,300
	LOVER	and 2000 Transportation Trans, 2012	Population living	F F00	40 511
			within ½ mile	5,598	40,511
			Jobs located	0.567	24.005
			within ½ mile	8,567	24,885

RSC #16: Larimer County Road (LCR) 7 / LCR 9 / Timberline Road

Vision Statement

The vision for RSC #16 is to increase mobility, improve safety, and maintain system quality as both passenger and freight traffic volumes increase. The communities along the RSC also value transportation choices, connections to other areas, and intermodal connections. The surrounding area will continue to depend on manufacturing, high-tech industries, commercial activity, retail, and residential development for economic activity. Upon completion, the RSC will support the regional movement of commuters.

This RSC provides access to the Northern Colorado Regional Airport (FNL), Centerra, and areas transitioning from rural to suburban. Individually, Timberline Road, LCR9E, and WCR7 serve as parallel local arterials west of I-25 (RSC #1). Realignment is planned for the section between Fort Collins and Loveland.

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Proposed RSC	34
Proposed RSC Highway	34
Proposed RSC Highway Major Roads	Johnstown
Proposed RSC Highway	Johnstown 402
Proposed RSC Highway Major Roads Rivers Lakes	Johnstown
Proposed RSC Highway Major Roads Rivers Lakes	Johnstown
Proposed RSC Highway Major Roads Rivers Lakes County Boundary	Johnstown 402
Proposed RSC Highway Major Roads Rivers Lakes County Boundary NFRMPO Boundary	Johnstown

Trends

Centerline Miles | Current = 18, Buildout = 21.7

Jurisdictions

Fort Collins (Summit View Drive, LCR11), Unincorporated Larimer County (Boyd Lake Avenue, LCR7, LCR11, LCR30), Loveland (Boyd Lake Avenue, LCR9, LCR30), Unincorporated Weld County (WCR7), and Berthoud (WCR7)

RSC	2, 8, 9, 10, 12, 13, 23, 28
RNMC	3, 4, 5, 6, 7
RTC	1, 4, 6, 10, 12

1, 1, 0, 10, 12		110	iius		
I	Related Plans	Metric	2015	2045	
•	Fort Collins City Plan, 2019	Average Daily VMT	228,782	468,088	
>	Larimer County Transportation Master Plan, 2017	Average Daily	5,777	10,324	
•	Berthoud Comprehensive Plan Update, 2014	Truck VMT	5,111	10,324	
•	Loveland 2035 Transportation Plan, 2012	Population living	24,536	46,906	
,	Lovetaria 2005 Transportation Trans, 2012	within ½ mile	24,330	40,300	
		Jobs located	21 662	20 222	
		within ½ mile	21,662	39,333	

RSC #17: Larimer County Road (LCR) 17/ Shields Street / Taft Avenue

Vision Statement

Future travel modes to be planned for on RSC #17 include passenger vehicle, bus service, and bicycle and pedestrian facilities. As passenger volumes increase significantly, and freight traffic volumes remain relatively constant, communities along the RSC will continue to depend on commercial activity, residential development, Colorado State University (CSU), governmental agencies, as well as manufacturing and high-tech industries for economic activity. Users of this RSC want to retain the character of the area, including the dedicated open space between Fort Collins and Loveland, while supporting the movement of commuters and freight along the RSC and recognizing the environmental, economic, and social needs of the surrounding area. Transit service and TDM consideration are important along this RSC.

Centerline Miles	22.2
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Jurisdictions

Unincorporated Larimer County, Fort Collins (Shields Street), Loveland (Taft Avenue), and Berthoud

RSC	2, 6, 9, 10, 13, 23, 27
RNMC	5, 6, 7, 8, 11
RTC	9,10

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	rends
Metric	2015 2045

F	Related Plans	Metric	2015	2045		
•	Fort Collins City Plan, 2019	Average Daily VMT	364,295	472,361		
•	Larimer County Transportation Master Plan, 2017	Average Daily	F F00	0.202		
•	Berthoud Comprehensive Plan Update, 2014	Truck VMT	5,509	8,383		
•	Loveland 2035 Transportation Plan, 2012	Population living	60,093	74,988		
		within ½ mile	60,093	14,988		
		Jobs located	15,641	22,433		
		within ½ mile	15,641	22,433		

RSC #18: Larimer County Road (LCR) 19 / Taft Hill Road / Wilson Avenue

Vision Statement

Future travel modes along RSC #18 will include passenger vehicle, bus service, truck freight, and bicycle and pedestrian facilities. As both passenger and freight traffic volumes are expected to increase significantly, the surrounding communities will continue to depend on commercial activity, residential development, as well as manufacturing and high-tech industries for economic activity. Users of this RSC want to retain the character of the area, including the dedicated open space between Fort Collins and Loveland, while supporting the movement of commuters and freight while recognizing the environmental, economic, and social needs of the surrounding area. Transit service and TDM consideration are important along this RSC.

Centerline Miles	15.7
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Jurisdictions

DCC

Unincorporated Larimer County, Fort Collins (Taft Hill Road), and Loveland (Wilson Avenue)

Connected Corridors

2 6 27

RSC	2, 0, 21
RNMC	5, 11
RTC	10



A7C 10	ire	iius	
Related Plans	Metric	2015	2045
Fort Collins City Plan, 2019	Average Daily VMT	227,296	281,587
 Larimer County Transportation Master Plan, 2017 Loveland 2035 Transportation Plan, 2012 	Average Daily Truck VMT	4,670	7,426
	Population living within ½ mile	32,760	32,618
	Jobs located within ½ mile	10,040	12,402

RSC #19: Weld County Road (WCR) 13

Vision Statement

The vision for RSC #19 is primarily to increase mobility as passenger volumes are expected to increase while freight traffic volumes are expected to be relatively constant. Future improvements will better accommodate bicycle and pedestrian traffic. RSC #18 will play a large role in the north-south movement of traffic to and from some of the region's fastest-growing areas just east of the I-25 corridor (RSC #1). Paving the corridor south of Freedom Parkway (RSC #13) will improve this RSC's ability to accommodate regional travel.

Centerline Miles 14.1

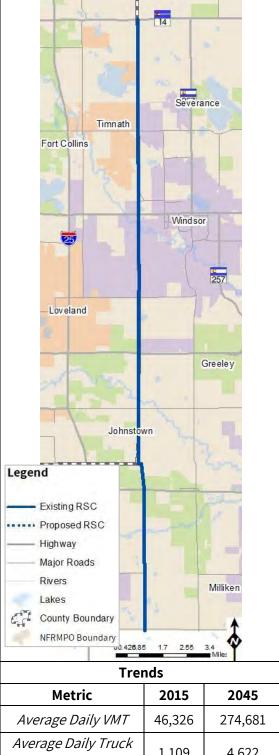
Jurisdictions

Unincorporated Larimer County (Colorado Boulevard, LCR1), Unincorporated Weld County (Colorado Boulevard), Timnath (Colorado Boulevard, Latham Parkway), Windsor (Colorado Boulevard), and Johnstown (LCR1, Colorado Boulevard, County Line Road)

Connected Corridors

	2, 8, 10, 12, 13, 23, 26
RNMC	2, 3, 4, 5, 6, 9, 11

RTC 1, 3, 4, 8, 10, 12



F	Related Plans	Metric	2015	2045
•	<u>Larimer County Transportation Master Plan, 2017</u>	Average Daily VMT	46,326	274,681
•	Town of Windsor Comprehensive Plan, 2016	Average Daily Truck	1 100	4.600
•	NFRMPO Non-Motorized Plan, 2016	VMT	1,109	4,622
•	<u>Timnath Transportation Plan, 2015</u>	Population living	5,142	28,406
•	Weld County 2035 Transportation Plan, 2011	within ½ mile	3,142	20,400
•	Town of Johnstown Transportation Master Plan, 2008	Jobs located within	1,160	4,037
		½ mile	1,160	4,037

RSC #20: Weld County Road (WCR) 17

Vision Statement

The vision for the RSC #20 is to maintain system quality as well as to increase mobility and improve safety. Future travel modes to be planned for in the RSC include passenger vehicle, bus service, bicycles, and truck freight as passenger traffic volumes are expected to increase, while truck freight volume will remain relatively constant. Communities along the RSC depend on manufacturing, agriculture, and residential development for economic activity. Users of this RSC support the movement of commuters and freight while recognizing the environmental, economic, and social needs of the surrounding area. From Main Street to WCR74, Windsor plans to expand the RSC to a four-lane road, while Greeley does not plan to add capacity. The area surrounding this RSC is transitioning from rural agricultural to suburban.

Centerline Miles	12.1
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Jurisdictions

Windsor (7th Street), Unincorporated Weld County, Greeley, Johnstown (Parish Avenue)

RSC	2, 10, 13, 26
RNMC	2, 3, 4
RTC	10, 12

Windsor 257					
CR 17 RD					
143RD AV	Greeley				
54	Logand				
Jan 1	Legend Existing RSC Proposed RSC				
	—— Highway —— Major Roads Rivers				
PARISH AV	Lakes County Boundary NFRMPO Boundary				
Johnstown	21 OU				
CR 17	42 Milliken				
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38 00.225.45 0.9 1.35 1.8 Miles					
Trends					

R	related Plans	Metric	2015	2045
•	Windsor Comprehensive Plan, 2016	Average Daily VMT	64,744	220,482
	Greeley 2035 Comprehensive Transportation Plan, 2011	Average Daily Truck	1 000	7.015
•	Weld County 2035 Transportation Plan, 2011	VMT	1,898	7,815
•	Johnstown Transportation Master Plan, 2008	Population living	6,272	12,888
		within ½ mile	0,212	12,000
		Jobs located within	1,951	2 501
		½ mile	1,951	2,501

RSC #21: Weld County Road (WCR) 27 / 83rd Avenue / Two Rivers Parkway

Vision Statement

The vision for RSC #21 is to increase mobility, improve safety and maintain system quality as passenger traffic volumes and freight volumes are expected to increase. The surrounding area will continue to depend on commercial activity, residential development, and connections to other areas for economic activity. Users of this RSC support the movement of commuters while recognizing the environmental, economic, and social needs of the surrounding area.

The cities of Evans and Greeley plan to expand this road to four lanes. The RSC provides local and regional access and makes north-south connections between areas transitioning from rural to suburban. The RSC acts as a feeder to US85 (RSC #4), SH392 (RSC #12), and SH14 (RSC #8) with connections to the Denver metropolitan area.

Centerli	ne Miles	9.8
Jurisdic	tions	
Greeley and unincorporated Weld County		
Connect	ted Corrid	ors
RSC	2 3 8 10	12 13 23 26

RSC 2, 3, 8, 10, 12, 13, 23, 26 RNMC 3, 6, 11

RTC 3, 8, 10

	Existing RSC Proposed RSC Highway Major Roads Rivers Lakes County Boundar NFRMPO Boundar
Windsor	Greeley
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Legend

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Re	elated Plans	Metric	2015	2045
•	Severance Transportation Plan, 2015	Average Daily VMT	91,766	295,446
	Greeley 2035 Comprehensive Transportation Plan, 2011 Weld County 2035 Transportation Plan, 2011	Average Daily Truck VMT	3,585	8,579
•	Evans Transportation Plan, 2004	Population living within ½ mile	2,125	16,524
		Jobs located within ½ mile	1,160	6,445

RSC #22: WCR 35 / 35th Avenue

Vision Statement

The vision for RSC #22 is to increase mobility. Future travel modes are planned to benefit passenger vehicles and truck freight. Additionally, the corridor could see improvements via Travel Demand Management (TDM) and bicycle and pedestrian improvements. Passenger traffic volumes are expected to increase around the intersection with RSC #2. Users of RSC #22 support the movement of commuters in and through the RSC, while recognizing the environmental, economic, and social needs of the surrounding area. Upon completion, the RSC will improve Greeley's and Evans' access to southbound US85 (RSC #4). Transit service is important along this corridor and there are plans for bicycle and pedestrian improvements.

Centerline Miles	9.4
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Jurisdictions

Greeley, Unincorporated Weld County (WCR35), and Evans

RSC	2, 3, 13, 26
RNMC	1, 6, 11
RTC	3, 8, 10



	-,-,			
Relat	ted Plans	Metric	2015	2045
•	NFRMPO Non-Motorized Plan, 2016	Average Daily VMT	89,776	196,038
•	<u>Greeley 2035 Comprehensive Transportation Plan, 2011</u>	Average Daily	1 207	4 741
•	Evans Transportation Plan, 2004	Truck VMT	1,397	4,741
		Population living		22,517
		within ½ mile	20,746	22,311
		Jobs located	6,816	9,486
		within ½ mile	0,010	3, 4 86

RSC #23: WCR 74 / Harmony Road

Vision Statement

The vision for RSC #23 is to increase mobility as well as to maintain system quality and improve safety as both passenger and freight traffic volumes increase. Future travel modes to be planned for include passenger vehicle, bus service, freight trucks, and bicycle and pedestrian facilities. Users of this RSC support the movement of commuters, freight, and farm-to-market products in and along the RSC, while recognizing the environmental (including preservation and minimization/mitigation of impacts to protected public open lands/natural areas), economic, and social needs of the surrounding area.

This RSC serves as a local facility, provides commuter access, and a west-east connection between south Fort Collins, Timnath, Windsor, Severance, and Eaton. The area adjacent to the western portion of the RSC is urban, while the areas in the central and eastern portions of the RSC are transitioning from agricultural to suburban. The western portion of the RSC is an important link in the Transfort and Bustang transit systems.

Centerline Miles

22.6 **Jurisdictions**

Fort Collins (LCR38), Timnath, Unincorporated Larimer County (LCR38), Windsor (WCR74), Unincorporated Weld County (WCR74), Severance (4th Avenue), and Eaton (WCR74, Collins St)

RSC	1, 4, 6, 11, 15, 16, 17, 19, 21
RNMC	4, 6, 7, 8, 9
RTC	1, 3, 6, 9, 11

Related Plans Trends		Trends	
Fort Collins City Plan, 2019	Metric	2015	2045
Severance Transportation Plan, 2015	Average Daily VMT	333,928	681,269
Timnath Transportation Plan, 2015Eaton Transportation Plan, 2013	Average Daily Truck VMT	17,075	25,141
 Weld County 2035 Transportation Plan, 2011 North I-25 Record of Decision 1, 2011 	Population living within ½ mile	25,047	63,382
North I-25 Environmental Impact Statement, 2011	Jobs located within ½ mile	22,327	28,925



RSC #24: 8th Street

Vision Statement

The vision for RSC #24 is to increase mobility and maintain system quality for both passenger and freight traffic. The surrounding area is suburban and rural in nature. The RSC provides access to the Greeley-Weld Count Airport (GXY) as well as several manufacturing and industrial businesses. Formerly SH 263, the road was recently devolved from CDOT to the City of Greeley. Future improvements along the corridor will depend on the growth of GXY and the industrial/manufacturing district.

Centerline Miles 3.6

Jurisdictions

Greeley and Unincorporated Weld County (WCR 60 1/2)

RSC	4
RNMC	6
RTC	_

R	elated Plans		Trends	
•	Greeley 2035 Comprehensive Transportation Plan, 2011	Metric	2015	2045
•	2035 Weld County Transportation Plan, 2011	Average Daily VMT	24,440	40,472
		Average Daily Truck VMT	3,723	4,878
		Population living within ½ mile	1,233	1,417
		Jobs located within ½ mile	3,080	5,656



RSC #25: 59th Avenue / 65th Avenue

Vision Statement

The vision for RSC #25 is to increase mobility as passenger traffic volumes are expected to increase significantly especially south of US34 (RSC #2), while freight volumes remain relatively constant. The communities along the RSC value high levels of mobility, connections to other areas, safety, and system preservation. They will continue to depend on commercial activity and residential development for economic activity.

The portion from O Street to 37th Street is planned to be four lanes with bike lanes. The RSC serves as a feeder route to US34 (RSC #2) and SH392 (RSC #12) from Milliken. Additionally, the GET system could use the corridor to connect Evans to the potential West Transfer Center at Aims Community College and the new UCHealth Greeley Hospital.

Centerline Miles	9.1
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Jurisdictions

Unincorporated Weld County (WCR31, 59th Avenue), Greeley (Milliken Road, WCR31, Westridge Avenue, 59th Avenue), Evans (Milliken Road), and Milliken (Milliken Road)

Connected Corridors

RSC	2, 3, 12, 13, 26
RNMC	3, 6, 11
RTC	3, 8, 10

33 59TH AV OST 64 FST 6225 4TH Greeley 20TH ST 71ST AV [34] 65TH AV Legend Existing RSC 37TH ST Proposed RSC RD Highway Major Roads Rivers Lakes County Boundary Milliken NFRMPO Boundary 1.05 1.4 Miles 00.176.35 0.7

'	RIC	3, 8, 10	Trends		
I	Related Plans		Metric	2015	2045
•		ey 2035 Comprehensive Transportation Plan, 2011	Average Daily VMT	56,,011	147,668
•	<u>Evans</u>	s Transportation Plan, 2004	Average Daily Truck VMT	1,720	3,779
			Population living within ½ mile	9,786	14,779
			Jobs located within ½ mile	5,879	9,366

RSC #26: Crossroads Boulevard / O Street

Vision Statement

The vision for RSC #26 is to increase mobility, arterial commuter access, and create a west-east connection between Greeley, Loveland, and Windsor. Passenger traffic volumes are expected to increase, especially once the section east of SH257 (RSC #11) is complete. Communities along the RSC depend on manufacturing, high-tech industry, agriculture, commercial activity, and residential development for economic activity in the area. Portions of this RSC support the movement of tourists, commuters, freight, and farm-to-market products while recognizing the environmental, economic, and social needs of the surrounding area.

Currently, Crossroads Boulevard and O Street do not connect. The City of Greeley and Weld County plan to connect these segments, making it a major arterial. CDOT, the City of Greeley, and Union Pacific Railroad (UPRR) plan to close the O Street's existing access to US85 (RSC #4). Greeley and Weld County plan to realign the roadway to access US85 (RSC #4) using AA Street. The Larimer County Fairgrounds and Events Complex is located along this RSC, contributing to the activity. While the majority of the area surrounding RSC #23 is transitioning from agricultural to suburban, sections of the RSC in Loveland and Greeley are urbanized.

Centerline Miles | Current = 12, Buildout = 18.8

Jurisdictions

Loveland (LCR26), Windsor (WCR62), Unincorporated Weld County (O Street, WCR62, WCR64), and Greeley (O Street)

RSC	1, 4, 5, 11, 14, 15, 19, 20, 21, 22, 25
RNMC	4, 6, 9
RTC	3, 4, 6, 8, 11, 12

	Related Plans	Trends		
•	North I-25 Record of Decision 3, 2016	Metric	2015	2045
•	Loveland 2035 Transportation Plan, 2012	Average Daily VMT	77,107	362,361
	North I-25 Environmental Impact Statement, 2011 Greeley 2035 Comprehensive Transportation Plan,	Average Daily Truck VMT	5,847	26,991
	2011	Population living within ½ mile	1,775	16,352
		Jobs located within ½ mile	5,312	18,309



RSC #27: Mulberry Street

Vision Statement

The vision for RSC #27 is to increase mobility and maintain system quality and improve safety as passenger volumes are expected to increase. The community also values transportation choices, connections to other areas, and system preservation. Future travel modes to be planned for include passenger vehicles, bus service, and bicycles and pedestrians. This community depends on manufacturing and commercial activity for economic activity in the area. Users of this RSC want to enhance the urban character of the area and support the movement of commuters, while recognizing its environmental, economic, and social needs.

The road is currently built to capacity with two-lanes in each direction with the exception of the western segment where the second travel lane in each direction was recently replaced with a center turn lane and protected and buffered bike lanes.

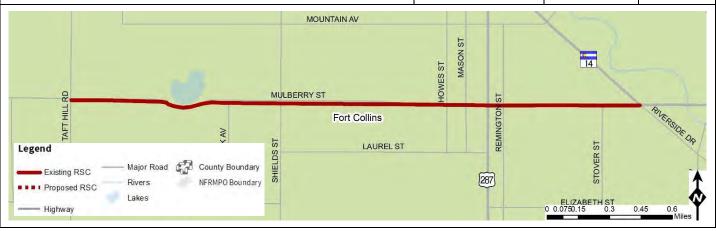
Centerline Miles 2.7

Jurisdictions

Fort Collins

RSC	6, 8, 17, 18	
RNMC	6	
RTC	3, 6, 9	

Related Plans	7	Trends		
▶ Fort Collins Transportation Master Plan, 2019	Metric	2015	2045	
	Average Daily VMT	64,464	76,670	
	Average Daily Truck VMT	2,402	2,702	
	Population living within ½ mile	22,360	26,686	
	Jobs located within ½ mile	18,428	20,768	



RSC #28: Prospect Road

Vision Statement

The vision for RSC #28 is to increase mobility as well as to improve safety and maintain system quality as passenger traffic volumes increase and freight volumes remain relatively constant. The communities along this RSC also value transportation choices, and connections to other areas. Future travel modes to be planned for include passenger vehicles, bus service, and bicycles and pedestrians. Users of this RSC want to preserve the character of the area including the wetlands surrounding the Poudre River. Users also support the movement of commuters while recognizing the environmental, economic, and social needs of the surrounding area.

This RSC serves as an important regional link between central Fort Collins, Timnath, and I-25 (RSC #1) and provides another access point to CSU, several natural areas, the Prospect Rest Area and the Colorado Welcome Center west of I-25. This RSC is an important route for the Transfort system.

Centerline Miles 5

Jurisdictions

Fort Collins, unincorporated Larimer County, and Timnath

RSC	1, 6, 15, 16
RNMC	6, 7
RTC	3, 6, 9

Related Plans		Trends		
	Fort Collins City Plan, 2019	Metric	2015	2045
•	North I-25 Record of Decision 1: Revision 2, 2017	Average Daily VMT	113,913	223,227
•	Timnath Transportation Plan, 2015	Average Daily Truck VMT	5,797	7,244
		Population living within ½ mile	9,425	21,858
		Jobs located within ½ mile	18,535	19,979



B. Transit Visions

The NFRMPO adopts two region-wide transit plans: the short-range <u>Coordinated Public Transit/Human Services Transportation Plan</u> (Coordinated Plan) focuses on projects and actions in the short term to benefit the mobility of older adults and individuals with disabilities, and the long-range <u>Regional Transit Element</u> (RTE) is a region-wide assessment of transit over the same time horizon as the <u>RTP</u>. The two plans provide recommendations for how transit in the region should look in the future, especially regarding older adults and individuals with disabilities.

In December 2017, the NFRMPO Planning Council adopted the <u>2017 Coordinated Plan</u> to address mobility needs for older adults and individuals with disabilities. The Plan was drafted with the input of older adults, individuals with disabilities, the Mobility Committees, and members of the public. Four key goal areas were recommended with desired outcomes:

Inclusion

Host 12 Mobility Committees per year to act as County-level forums for mobility issues facing older adults and individuals with disabilities and have an inclusive Mobility Coordination program to ensure a diverse and consistent feedback loop.

Education

Create centralized resources to find appropriate transportation and have well-trained, courteous, and understanding drivers who provided needed transportation.

• Invest in small communities

Improve ambulatory and non-ambulatory transportation options in the non-urbanized and more rural areas in the region.

Invest in large communities

Support the efforts being undertaken by transit and paratransit providers and provide support where needed.

In September 2018, the NFRMPO Planning Council adopted the <u>2045 RTE</u>, which outlines the future for regional transit. The recommendations for the future included programmatic and interagency improvements:

Recommended Routes

The <u>2045 RTE</u> Corridors are explored in further detail below. The recommendation is to invest in Regional Transit Corridors (RTCs) #2, #8, #9, #10, and #11.

Consolidate Planning Efforts

Combine future RTEs and Coordinated Plans to streamline the planning process and reduce redundant plans.

Equitable Investment

Provide needed transit instead of uniform service, ensuring populations of all ability have the same access to transportation opportunities that suit their specific needs.

Transit Development Program (TDP)

Use the TDP as a starting point for further prioritizing any transportation projects for funding.

• Technological Considerations

Prioritize investment in technologies that are expected to enhance user experience or improve mobility. Specifically, study the feasibility of a singular, regional (universal) transit pass accepted by all major transit providers.

Education

Develop a regional transit education program including how to plan a route,

payment options, how to transfer, how to request a stop, how to load and unload a bike, and the economic, health, and environmental benefits of riding transit.

The <u>2045 RTE</u> recommended nine Regional Transit Corridors (RTC) as priorities for transit investment over the next 25 years. During the <u>2045 RTE</u> planning process, NFRMPO staff worked with the three local transit agencies, the Technical Advisory Committee (TAC), and the public to identify a regional transit recommendation for Planning Council's consideration for the next 25 years. These corridors enhance intra- and interregional connections, creating a network of east-west and north-south routes.

The RTCs discussed in this section are suggested corridors and not specific routes. The purpose of these corridors is to create a regional transit system by building on current successes in

transit investments. Corridors which connect to other corridors are not shown to final destinations as further studies should determine actual routing. Proposed corridors complement existing infrastructure, such as connecting cities to the Bustang service, while others would enhance the mobility of residents by connecting them to education, employment, medical, and social facilities.

Each corridor has a vision, jurisdictions, existing services, connected corridors, demographic trends, and references. This information is intended to determine what growth will happen along the corridors to inform decisions in investments and possible investment needs in the future.

Figure 3-4 illustrates the nine RTCs studied in the <u>2045 RTE</u> and by the existing local transit systems. Each RTC has its own map to show connections and to provide regional context.

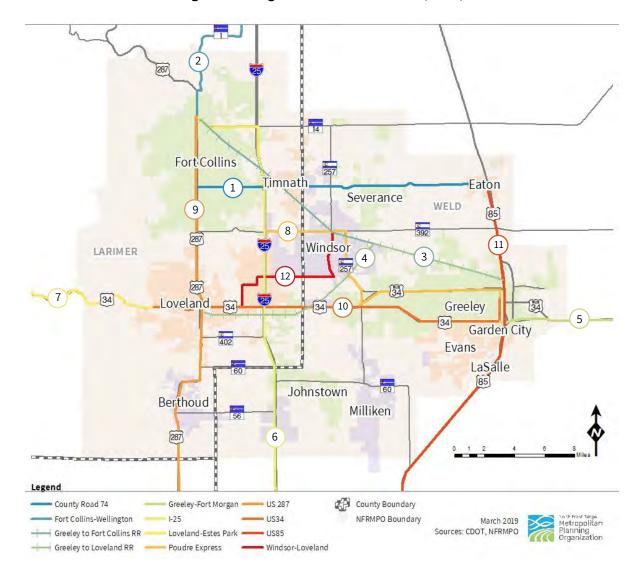


Figure 3-4: Regional Transit Corridors (RTCs)

Performance Measures

While RTCs may not impact bridge and pavement condition in the way RSCs do, RTCs can lead to improvements in safety, reliability, and air quality. Much of the benefit of transit is in providing an alternative to single-occupancy vehicles (SOVs), which may lead to more efficient road capacity and improved safety for all users. Transit can lead to the reduction of passenger vehicles on the road and provide an alternative to driving.

Safety – With a well-functioning transit system, fewer drivers are on the road and more people walk and bike. Often, upgraded transit facilities improve connecting pedestrian and bicycle facilities, improving overall multimodal connectivity. On higher capacity transit routes, new bus lanes or transit signal priority reduces conflicts between transportation modes. All of these can lead to improved safety for all users of the corridor.

 Example: The MAX corridor in Fort Collins provided a bus-only corridor, removing the bus from general purpose lanes. MAX buses do not have to pull into or out of traffic along the majority of the corridor, reducing conflict points with other vehicles. **Reliability** – Upgrading transit can benefit all users by reducing the number of SOVs on the road, allowing for more multimodal trips, improving signaling systems, and reducing conflicting points.

Example: Improvements on I-25, including a
 Mobility Hub at the upgraded US34 Park-n Ride, will remove the intercity bus from
 general purpose lanes when the I-25 North
 Express Lanes open in the early 2020s. This
 will help create a more reliable transit trip for
 Bustang riders.

Air Quality – Transit buses and high-capacity transit options produce fewer emissions than typical gas-powered vehicles. Investing in transit and reducing SOV travel improve the region's air quality.

 Example: The Poudre Express will use CNGpowered buses, which produce fewer emissions than diesel and diesel-hybrid buses and are overall more efficient than SOVs.

RTC #1: Weld County Road 74

Vision Statement

RTC #1 will be evaluated for the type of transit service needed based on anticipated growth in population, employment, and mobility options. Full fixed-route service may not be appropriate, but demandresponse service might best serve the corridor. An anticipated mobility hub at the Harmony Transfer Center provides a strong anchor on the west side of the corridor, while suburban growth in Timnath, Windsor, Severance, and Eaton generate trips on the eastern side of the corridor.

Jurisdictions

The Harmony Road/Weld County Road 74 corridor connects Fort Collins, Timnath, Windsor, Severance, unincorporated Weld County, and Eaton.

Existing Service

RSC

South Transit Center to Harmony Transfer Center (Transfort Route 16)

Connected Corridors

RNMC	4, 6, 7, 8, 9
RTC	3, 6, 9, and 11

1, 4, 6, 11, 15, 16, 19, 21

Related Plans or Efforts 2045 Regional Transit Element (2018)

Weld County Road 74 Access Control Plan (future)



	1 1 - 1 - 1 - 1			
RNMC	4, 6, 7, 8, 9	NFRMPO Region Trends		
		Metric	2015	2045
RTC	3, 6, 9, and 11	Population Living within ½-mile	21,164	59,147
Existing	Transfort Routes 6, 12, 16, 19, FLEX, MAX Bustang North Line	Jobs within ½-mile	20,922	27,491

Vision Statement

RTC #2 will connect two quickly growing communities as referenced in the Fort Collins Transit Master Plan. The regional connection will improve the commute for the growing number of people who live in Wellington and commute to Fort Collins as well as improve mobility for the low-income communities and communities of color along the corridor. The corridor will be a multimodal corridor. A mobility hub at the Downtown Transit Center connects the potential service to the full Transfort network and to the Bustang service as well as bikeshare and transportation network companies (TNCs).

Jurisdictions

The Fort Collins to Wellington corridor connects Fort Collins, unincorporated Larimer County, and Wellington.

Existing Service

Downtown Transit Center to SH1 (Transfort Route 8 and 81)

Connected Corridors

RSC	6, 7, 8					
RNMC	6,8	NFRMPO Region Trends				
RTC	3, 8, and 9	Metric	2015	2045		
Existing	Transfort Routes 5, 8, 9, 10, 14, 18, 81, 92, FLEX, MAX Bustang North Line	Population living within 1/2 -mile	6,947	11,321		
Related Plans or Efforts		Employment	11,973	14,322		

Fort Collins-Wellington

— Future Transfort Routes 📫 County Boundary

RTC #2: Fort Collins to Wellington

2045 Regional Transit Element (2018) Transfort Transit Master Plan (2019)



▲ Transit Centers

NFRMPO Boundary

2045 Regional Trans	sportation Plan
Chapter 3, Section 2: Vis	ion Plans

RTC #3: Greeley to Fort Collins RR

Vision Statement

The Great Western Railway provides a central connection between the three largest cities in the region. RTC #3 connects downtown Greeley to downtown Fort Collins with potential stops in Windsor and Timnath, two quickly growing communities. An Alternatives Analysis in the future will determine the type of transit most appropriate for the corridor, but the corridor could be the impetus for transit-oriented development and a more direct route than I-25 (RTC #6) and US34 (RTC #10). Mobility hubs at the Fort Collins Downtown Transit Center and the Greeley Regional Transportation Center could provide connections to TNCs, local bus service, intercity routes, and bikeshare stations.

Jurisdictions

The Greeley to Fort Collins RR corridor connects Greeley, Windsor, Timnath, and Fort Collins.

Existing Service

RSC

No existing transit in this corridor

Connected Corridors

Related Plans or Efforts

	-, -,,,,,,,,,	l
RNMC	4, 5, 6, 7, 8, 9, 10, 11	
RTC	1, 2, 4, 5, 6, 8, 9, 10, 11, 12	
Existing	Transfort Routes 5, 8, 9, 10, 14, 18, 81, 92,	
	FLFX MAX	

Discussed at NFRMPO TAC, June 2018 2045 Regional Transit Element (2018)



— Future Loveland Routes 🚅 🕹 County Boundary

Future Transfort Routes

NFRMPO Boundary

	1, 5, 11, 12, 15, 16, 19, 22, 23, 25, 26, 27, 28			
	4, 5, 6, 7, 8, 9, 10, 11	NFRMPO Region Trends		
	1, 2, 4, 5, 6, 8, 9, 10, 11, 12	Metric	2015	2045
7	Transfort Routes 5, 8, 9, 10, 14, 18, 81, 92,			
	FLEX, MAX	Population Living within	15 207	42.062
	GET Routes 1, 3, 4, 5, 6	½ mile	15,397	43,063
	Bustang North Line			
l Plans or Efforts		Jobs within ½ mile	28,968	39,523

Greeley to Fort Collins RR ———— Future Greeley Routes

Greeley to Loveland RR -

RTC #4: Greeley to Loveland RR

Vision Statement

The Great Western Railway provides a central connection between the three largest cities in the region. RTC #4 connects downtown Greeley to downtown Loveland with a potential stop in Windsor, one of the fastest growing communities. An Alternatives Analysis in the future will determine the type of transit most appropriate for the corridor, but the corridor could be the impetus for transitoriented development and an alternate route to driving on US34. Mobility hubs in downtown Loveland and at the Greeley Regional Transportation Center could provide connections to TNCs, local bus service, intercity routes, and bikeshare stations.

Jurisdictions

The Greeley to Loveland RR corridor connects Greeley, Windsor, and Loveland.

Existing Service

No existing transit in this corridor

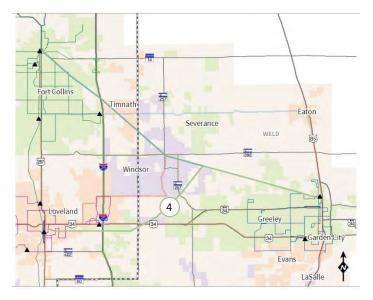
Connected Corridors

RSC	1, 2, 5, 6, 11, 14, 16, 19, 20, 22, 25, 26,
RNMC	3, 4, 5, 6, 8, 9, 10, 11,

RNMC	3, 4, 5, 6, 8, 9, 10, 11,	NFRMPO	NFRMPO Region Trends		
RTC	3, 5, 6, 8, 9, 10, 11, 12	Metric	2015	2045	
Existing	COLT Routes 1, 2, 3, 4, 5				
	FLEX	Population Living within	19,751	34,730	
	GET Routes 1, 3, 4, 5, 6	½ mile	19,731	34,730	
	Bustang North Line				
Related	Plans or Efforts	Johs within ½ mile	22.399	44.165	

2045 Regional Transit Element (2018)

Discussed at NFRMPO TAC, June 2018



A	Transit Centers	 Future Loveland Routes	$\mathcal{Q}_{\omega}^{(2,1)}$	County Boundary
_	Greeley to Fort Collins RR	 Future Greeley Routes		NFRMPO Boundary
	Greeley to Loveland DD	Future Transfort Poutes		

RTC #5: Greeley to Fort Morgan

Vision Statement

Greeley and Evans are hubs for medical appointments, social events, shopping, and other services for many rural residents of Weld County. Many county services are located in northern Greeley and the University of Northern Colorado (UNC) is located near downtown Greeley. Currently, the corridor is predominantly agricultural but growth from oil and gas development as well as those who attend UNC could benefit from transit services. Large-scale developments are not expected along this corridor.

Jurisdictions

The Greeley to Fort Morgan corridor connects Greeley, Kersey, and Fort Morgan along the US34 corridor.

Existing Service

Northeast Colorado Association of Local Governments (NECALG) provides demand response service in Morgan County.

Connected Corridors

0 0 4 5

RSC	2, 3, 4, 5				
RNMC	1, 6, 11	NFRMPO Region Trends			
RTC	3, 4, 8, 10, 11	Metric	2015	2045	
Existing	GET Routes 1, 2, 3, 4, 5, 6, Boomerang	Population Living within ½ mile	8,899	8,678	
Related	Plans or Efforts	Jobs within ½ mile	5,234	6,963	

2045 Regional Transit Element (2018)

Bustang Discussions with Transportation Commission



RTC #6: I-25

Vision Statement

I-25 is the central spine to the NFRMPO region.
CDOT's first Mobility Hub will be located at the US34
Park-n-Ride where new transit ramps will allow
Bustang to use the Express Lanes built as part of the
I-25 North Express Lanes: Johnstown to Fort Collins
project. Other Mobility Hubs could be established at
the Fort Collins Downtown Transit Center, the
Harmony Transfer Center, and at SH56 near
Berthoud. Additional frequencies should be added
to the existing Bustang North Line to keep up with
demand with added stops at SH56, SH60, etc. A
possible connection into Greeley would provide
additional service and reduce demand on US34.

Jurisdictions

The I-25 corridor connects unincorporated Larimer County, Fort Collins, Timnath, Windsor, Loveland, Johnstown, unincorporated Weld County and Berthoud. Although not passing through several other communities, the I-25 corridor is important to all communities in the region.

Existing Service

DCC

Downtown Transit Center to SH1 (Transfort Route 8 and 81)

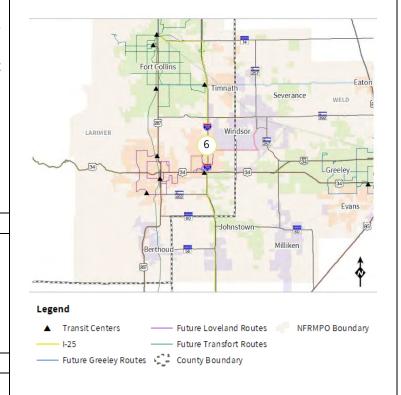
1 2 6 8 9 10 12 13 16 23 26 27 28

Connected Corridors

NSC	1, 2, 0, 0, 9, 10, 12, 13, 10, 23, 20, 21, 20				
RNMC	2, 3, 4, 5, 6, 9, 11	NFRMPO Region Trends			
RTC	1, 3, 4, 8, 10, 12	Metric	2015	2045	
Existing	Transfort Routes 5, 8, 9, 10, 14, 18, 81, 92, FLEX, MAX Bustang North Line	Population Living within ½ mile	11,624	58,713	
Related Plans or Efforts		Jobs within ½ mile	35,419	64,167	

North I-25 FEIS (2011)

2045 Regional Transit Element (2018)



RTC #7: Loveland to Estes Park

Vision Statement

Estes Park is the gateway to Rocky Mountain National Park (RMNP) and will continue to be into the future. Tourism has grown over the years, meaning Estes Park and RMNP have invested in shuttle systems and satellite parking to reduce traffic within RNMP. Adding service to Loveland would provide transit service for those who work in Estes Park, reduce traffic in Estes Park and RNMP, and would provide an alternative to driving on the western US34 corridor.

Jurisdictions

The Loveland to Estes Park corridor connects Loveland and Estes Park.

Existing Service

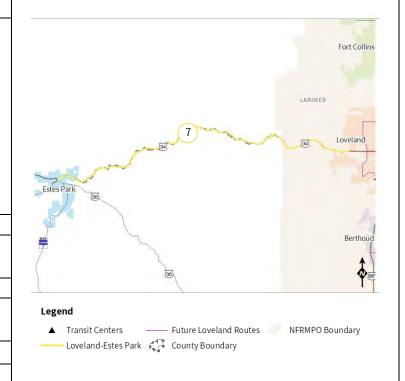
RSC

Via Mobility Services provides demand response service as far as Drake.

Connected Corridors 2

	<i>RNMC</i> 3, 5, 11, 12		N	
	RTC 10 Existing Estes Park Shuttle Routes Blue, Brown,		Metric	
			Population Living wi	
	Gold, Red, and Silver Related Plans or Efforts		½ mile	
			Jobs within ½ mil	

2045 Regional Transit Element (2018)



NFRMPO Region Trends			
Metric	2015	2045	
lation Living within ½ mile	1,908	1,952	
bs within ½ mile	449	897	

RTC #8: Poudre Express

Timnath

8

Windsor

Severance

51,776

Vision Statement

A regional demand exists to provide east-west connections, especially connecting Greeley to the communities west of I-25. The Poudre Express will provide connections to fast-growing Windsor, as well as provide increased mobility and connections between Fort Collins and Greeley. Each city offers many social services, economic opportunities, and additional transit connections. Providing the regional link opens these opportunities to the overall region. The section from the Promontory Park-n-Ride in Greeley to the intersection of SH 392 and SH 257 is mentioned in the North I-25 Final Environmental Impact Statement as a feeder bus to the I-25 corridor. Service is expected to begin in January 2020.

Jurisdictions

The Poudre Express connects Greeley, Windsor, and Fort Collins.

Existing Service

RSC	1, 5, 3, 8, 11, 12, 15, 16 19, 21, 22, 23, 25, 26, 27, 28
RNMC	4, 5, 6, 7, 8, 9, 10, 11
DTC	1 0 0 4 5 0 10 11 10

	n Transit Center to I-25 (Transfort Route onal Transportation Center to west Greeley		uture Transfort Routes	NFRMPO Boundary
Connect	ed Corridors			
RSC	1, 5, 3, 8, 11, 12, 15, 16 19, 21, 22, 23, 25, 26, 27, 28			
RNMC	4, 5, 6, 7, 8, 9, 10, 11	NFRMPC	Region Trends	
RTC	1, 2, 3, 4, 5, 9, 10, 11, 12	Metric	2015	2045
Existing	GET Routes 1, 3, 4, 5, 6			
	Transfort Routes 5, 8, 9, 10, 14, 18, 81, 92,	Population Living within	50,035	97,052
	FLEX, MAX	½ mile	30,033	31,032
	Bustang North Line			

Jobs within ½ mile

Legend

Related Plans or Efforts GET Strategic Plan (2017)

Poudre Express Business Plan (2018)

2045 Regional Transit Element (2018)

Transfort Transit Master Plan (2019)

70,040

RTC #9: US287

Vision Statement

The US287 corridor is coterminous with the existing FLEX services, currently between Fort Collins and Boulder. The corridor connects two fast-growing communities, two large universities, and a large commuter-shed headed to both termini. The communities along the corridor have invested in the existing FLEX service as they see its ability to connect service affordably. The SH119 portion of this corridor will see investments from the Regional Transportation District (RTD), which will benefit transit users. Services in Fort Collins benefit from MAX improvements. The corridor should see an investment in transit frequency, stop amenities, and marketing. The BNSF corridor was established as a potential corridor for commuter rail in the future.

Jurisdictions

The US287 corridor connects Fort Collins, Loveland, Berthoud, Longmont, Niwot, Gunbarrel, and Boulder.

Existing Service

FLEX provides service along the entire US287 corridor. MAX provides parallel service. RTD's BOLT runs along the SH119 corridor.

Connected Corridors

RSC	2, 6, 9, 10, 12, 13, 17, 23, 27			
RNMC	2, 3, 4, 5, 6, 7, 8, 11	NFRMPO Region Trends		
RTC	1, 2, 3, 4, 6, 7, 8, 10, 12	Metric	2015	2045
Existing	Bustang North Line COLT Routes 1, 2, 3, 4, 5 Transfort Routes 5, 6, 7, 8, 9, 10, 14, 16, 18, 19, 81, 92, FLEX, MAX RTD Routes	Population Living within ½ mile (within NFRMPO boundary)	46,533	69,077
Related Plans or Efforts		Jobs within ½ mile	51,366	64,955

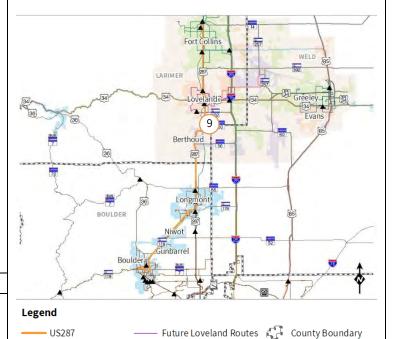
▲ Transit Centers

Current RTD Routes -

North I-25 FEIS (2011)

2045 Regional Transit Element (2018)

Transfort Transit Master Plan (2019)



Future Greeley Routes

Future Transfort Routes

NFRMPO Boundary

RTC #10: US34

Vision Statement

Development has occurred along the US34 corridor connecting Greeley and Loveland, providing new opportunities for shopping, medical offices, and retail. A previous version of this route, the 34 Xpress, was canceled due to low ridership. Additional development, connectivity to the Bustang service on I-25 at the US34 Park-n-Ride, and improved marketing and scheduling should improve the usage of this route. A demand exists for connecting communities west of I-25 with Greeley.

Jurisdictions

The US34 corridor connects Greeley, Evans, Windsor, unincorporated Weld County, Johnstown, and Loveland.

Existing Service

COLT Routes 2, 3, 4, and 5 all run on US34 for at least part of their routes.

Connected Corridors

1, 2, 3, 4, 5, 6, 11, 14, 15, 16, 17, 18, 19, 21, 22, 25
17, 18, 19, 21, 22, 25
3, 4, 5, 6, 7, 8, 9, 10, 11
3, 4, 5, 6, 7, 8, 9, 11, 12

Severance WELD Windson 10 Johnston Milliken Legend NFRMPO Boundary - US34 Future Greeley Routes Future Transfort Routes - Future Loveland Routes 🚅 County Boundary

Timnath

RNMC	3, 4, 5, 6, 7, 8, 9, 10, 11	NFRMPO Region Trends		
RTC	3, 4, 5, 6, 7, 8, 9, 11, 12	Metric	2015	2045
Existing COLT Routes 1, 2, 3, 4, 5 Population Living within GET Routes 1, 2, 3, 4, 5 1/2 mile 50,513		101,736		
Related Plans or Efforts		Jobs within ½ mile	45,236	75,251

North I-25 FEIS (2011)

2045 Regional Transit Element (2018)

RTC #11: US85

Vision Statement

Connecting Eaton to Greeley to Denver along the US85 corridor is identified in the North I-25 Final Environmental Impact Statement. The corridor is meant to serve as a parallel route to I-25, providing high-capacity transit between Eaton, Evans, Greeley, LaSalle, and communities in the eastern NFRMPO region. The route will provide connections to employment opportunities, medical facilities, and other amenities within the Denver Metro area and the eastern North Front Range. A transit route along US85 would provide access for employees in the manufacturing, agriculture, commercial activity, and oil and gas sectors. The route could also provide additional economic benefits by allowing those in the eastern NFRMPO region to commute to Evans and Greeley using an alternative mode.

Jurisdictions

The US85 corridor connects Eaton, Greeley, Garden City, Evans, LaSalle, Gilcrest, Platteville, Fort Lupton, and Brighton to the Denver region.

Existing Service

RSC

No service runs on US85. GET Route 4 runs on US85 Business for a short distance.

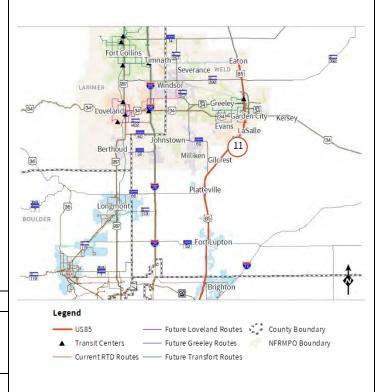
2, 3, 4, 5, 12, 13, 22, 23, 26

Connected Corridors

7.00	=, o, ., o, ==, =o, ==, =o, =o			
RNMC	1, 3, 6, 10, 11,	NFRMPO Region Trends		
RTC	1, 3, 4, 5, 8, 10	Metric	2015	2045
Existing	GET Route 2 (US85)	Population living within ½ mile	24,125	27,243
Related Plans or Efforts		Jobs within ½ mile	31,246	40,064

North I-25 FEIS (2011)

2045 Regional Transit Element (2018)



RTC #12: Windsor to Loveland

Vision Statement

Much of the anticipated growth in Northern Colorado is expected to occur in the Central I-25 area, specifically near Windsor, Loveland, and Johnstown. The Windsor to Loveland corridor connects these residents to major shopping, economic, and social areas as well as to other major transit corridors. Medical Center of the Rockies, Centerra, and other important regional destinations are located along this corridor.

Jurisdictions

The Fort Collins to Wellington corridor connects Fort Collins, unincorporated Larimer County, and Wellington.

Existing Service

COLT Routes 3 and 5 run along US34 in eastern Loveland.

Connected Corridors

RSC	1, 2, 11, 12, 14, 15, 16, 19, 26			
RNMC	3, 4, 5, 6, 7, 8, 9, 11	NFRMPO	Region Trends	
RTC	3, 4, 6, 8, 10	Metric	2015	2045
Existing	COLT Routes 1, 3, 5 FLEX Bustang North Line	Population Living within ½ mile	20,028	42,993
Related I	Plans or Efforts	Johs within ½ mile	18.150	37.129

2045 Regional Transit Element (2019)



C. Non-Motorized Visions

The long-range vision for regional bicycle and pedestrian (non-motorized) transportation in the region was originally set in the 2013 Regional Bicycle Plan (RBP) and updated in the 2016 Non-Motorized Plan (NMP). With the adoption of these plans, the NFRMPO solidified its vision for additional transportation chances, enhanced access to transit and community centers, and the empowerment of people who do not have access to, do not want, or cannot operate a motor vehicle. Both plans were created to assist NFRMPO communities with prioritizing and selecting improvements to the bicycling and walking network. The plans provide tools and guidance for outreach and data collection, pursuing funding opportunities, adopting Complete Streets principles and policies, standardizing wayfinding elements, incorporating health and equity into all policies, conducting infrastructure audits, performing bicycle and pedestrian counts, and designing facilities and programs.

In the <u>RBP</u>, the NFRMPO identified 12 Regional Bicycle Corridors (RBCs) which could serve as the spine for bicycle travel between and through the local communities. In the <u>NMP</u>, the RBPs were affirmed and renamed Regional Non-Motorized Corridors (RNMCs) to acknowledge their capacity to accommodate pedestrian as well as bicycle travel. The following selection criteria were established to identify RNMCs and guide other ongoing regional non-motorized planning efforts:

 Gap Assessment – Identifying the lack of connections in the existing nonmotorized network based on desired travel patterns obtained through

- outreach and other data collection efforts (e.g. count data, STRAVA Metro data, GIS inventory analysis).
- Consistency with Local/State
 Planning Proposed routes identified
 in local plans are used as a starting
 point, with preference for routes in
 which the jurisdiction has a policy to
 accommodate bikes (e.g., a Complete
 Streets policy).
- Support Tourism and Local/Regional Economy Major employment and activity centers, the likelihood of commuters using routes, as well as schools and the potential for student use are given heavy consideration.

 Routes also used for race events and/or group rides that enhance tourism are also important to the region.
- Connect Multiple Jurisdictions –
 Connections between communities
 that contribute to the network of non-motorized facilities.
- Improve Level of Stress (LOS) Travel sheds with poor LOS for bicyclists and/or pedestrians where significant improvement in LOS would result from implementation.
- Provide Multimodal Connections –
 Connecting to existing and future
 transit service and stop locations and
 Transportation Demand Management
 (TDM) facilities (e.g., Bustang and
 carpool/vanpool Park-n-Rides).
- Connect to Regional
 Trails/Trailheads Leveraging existing and future regional trails and

trailheads to expand the capacity of the non-motorized network.

- Minimize Obstacles to
 Implementation Identifying and mitigating, minimizing, or avoiding known obstacles such as the number of property owners along a trail corridor, right-of-way (public, private, railroad, ditch, etc.), wildlife habitat and/or environmentally sensitive lands, and/or geographic obstacles (stream crossings, harsh terrain).
- Public Input An extensive and continuous public outreach process to assess public demand for improvement of the regional non-motorized network.

Between plan updates, the bulk of regional non-motorized planning and visioning is carried out collaboratively between NFRMPO staff, member agencies, and/or other planning partners. One such example of these ongoing efforts is the NoCo Bike & Ped Collaborative, consisting of the project managers, funding partners, planning partners, and other stakeholders working to complete the RNMC network and advance non-motorized transportation in the region. The NoCo Bike & Ped Collaborative meets regularly to update the RNMC network, makes funding recommendations related to projects on the network, shares best practices in bicycle and pedestrian planning, and conducts trainings, workshops, and other events to promote the development and use of the RNMCs.

The following RNMC visions are carried forward from the <u>NMP</u> and updated to reflect the most current data available. For detailed visions of these corridors broken down by segment, refer to the <u>2013 Regional Bicycle Plan</u>. **Figure 3-5** shows the RNMC network as of 2019.

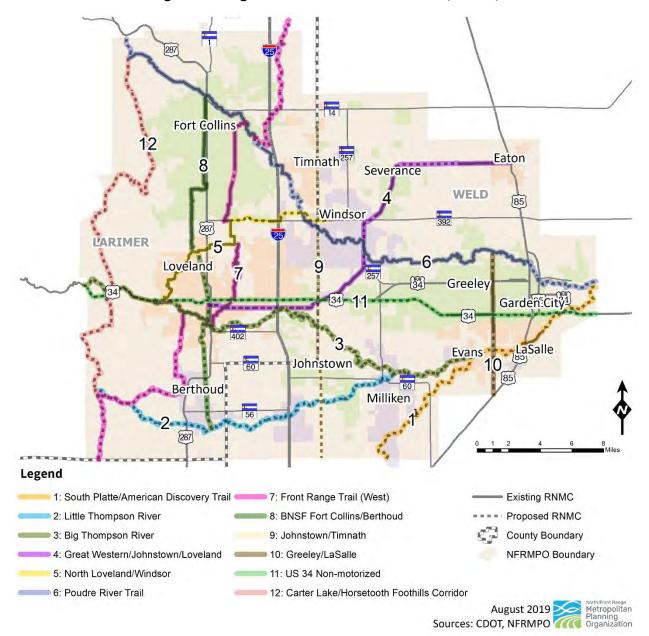


Figure 3-5: Regional Non-Motorized Corridors (RNMCs)

Performance Measures

RNMCs, like RTCs, provide multimodal options and provide connecting corridors between the NFRMPO jurisdictions. RNMCs do not impact bridge and pavement condition in the way RSCs do, but can lead to improvements in safety, reliability, and air quality.

Safety – One of the performance measures in the NFRMPO's <u>GOPMT</u> is the Number of Non-Motorized Fatalities and Serious Injury crashes. Building out the RNMCs creates non-motorized corridors separate from automobile traffic, reducing the number of conflict points between pedestrians, bicyclists, and automobiles. More than 500 crashes were reported between 2011 and 2015 involving a pedestrian or bicyclist in the NFRMPO region with between 30 and 50 of those being fatal or causing serious injury each year. The number is expected to be higher as bicycle and pedestrian crashes are underreported.

Example: Between 2011 and 2015, a pedestrian and bicyclist were killed, and another pedestrian was seriously injured by vehicles on roads between Loveland and Fort Collins. In 2017 and 2018, sections of RNMC #7 and #8 were completed, connecting the two cities' trail networks parallel to these crash locations. These two trails now provide separated facilities along high-speed rural roadways, one grade-separated intersection, and signal and/or signage improvements at at-grade intersections.

Reliability – Upgrading non-motorized facilities can benefit all users by reducing the number of SOVs on the road, trip chaining with transit, improving signaling systems, and reducing conflicting points.

Example: The Mason Trail (RNMC #8) in Fort Collins parallels the busy US287 corridor and MAX Bus Rapid Transit (BRT) service north to south across the city. The trail includes ample bike parking, including two locked bike shelters, seven Pace bike share stations, and traffic signal and signage improvements. Combined with frequent MAX BRT service with onboard bike storage, the Mason Corridor takes vehicles off US287, improving its reliability.

Air Quality – Walking and cycling produce no emissions and can reduce dependence on cars.

Example: The Poudre River Trail (RNMC #6) between Greeley and Windsor provides a continuous route between major commercial, residential, and recreation destinations in each community. The trail provides access to these destinations without the need for a motor vehicle. Once the remaining trail gaps in Larimer County are completed, bicyclists and pedestrians will have a continuous separated facility from Greeley to Fort Collins, with dozens of local trail spurs and on-street non-motorized network connections to complete their journey emissions free.

RNMC #1: South Platte / American Discovery Trail

Vision Statement

This RNMC takes users along South Platte River flowing through the southeast portion of the NFRMPO region. The RNMC represents not only a future connection between NFRMPO communities, but a key segment of a future statewide trail corridor (Colorado Front Range Trail), and nationally-recognized corridor (American Discovery Trail). The RNMC is widely referenced by member governments as a shared-use trail along the South Platte River corridor ultimately connecting with the Poudre River Trail (RNMC #6) east of Greeley near the confluence of the two rivers. There is one existing segment in Evans connecting US85 to Riverside Park. The remaining segments are planned to be completed with grant awards the region has received.

Centerline Miles 22

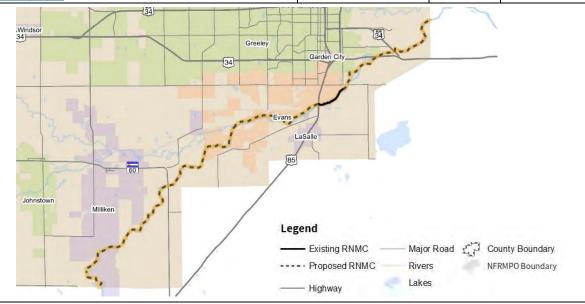
Jurisdictions

Milliken, Unincorporated Weld County, Evans, LaSalle, and Greeley

Connected Corridors

RSC	2, 3, 4, 10, 21, 22
RNMC	3, 6, 10, 11
RTC	5, 11

_	- /			
Rela	ted Plans	Trends		
•	US 34 Planning and Environmental Linkages (PEL)	Metric	2015	2045
	Study, 2019	Metric	2015	2045
•	NFRMPO Non-Motorized Plan, 2016			
•	Greeley Parks, Trails, and Open Lands Master Plan,	Population living	1,903	7,555
	<u>2016</u>	within ½ mile	_,,,,,	.,555
•	Wildcat Trail Conceptual Master Plan, 2015			
•	NFRMPO Regional Bicycle Plan, 2013			
•	Evans Open Space and Trails Master Plan, 2004	Jobs located	384	3,989
•	Johnstown-Milliken Parks, Trails, Recreation, Open	within ½ mile		,
	Space Plan, 2003			



RNMC #2: Little Thompson River

Vision Statement

RNMC #2 provides a true regional connection across the southern portion of the NFRMPO region. This historically-identified corridor connects both Larimer and Weld counties with access to destinations such as Carter Lake, Front Range Trail West (RNMC #7), I-25/SH56 Park-n-Ride, and connections to downtown Berthoud, Johnstown, and Milliken. The preferred alignment for this corridor leaves the Little Thompson River in Berthoud and follows the Dry Creek northwest to Carter Lake. The route along the Little Thompson is preserved as an alternative alignment. This corridor is listed as a regional trail priority in the 2015 Larimer County Open Lands Master Plan.

Centerline Miles

25.5

Jurisdictions

Unincorporated Larimer County, Berthoud, Johnstown, Milliken, and Unincorporated Weld County

Connected Corridors

RSC	1, 6, 9, 10, 11, 14, 19, 20
RNMC	3, 7, 8, 9, 12
RTC	6.9

Related Plans	Trends	•	
 Berthoud Unified Trail Master Plan, 2018 NFRMPO Non-Motorized Plan, 2016 	Metric	2015	2045
 NFRMPO Regional Bicycle Plan, 2013 Larimer County Open Lands Master Plan, 2015 	Population living within ½ mile	-	12,557
 Johnstown-Milliken Parks Trails Recreation Open Space Master Plan, 2003 	Jobs located within ½ mile	-	5,398



RNMC #3: Big Thompson River

Vision Statement

RNMC #3 provides a regional connection across the central portion of the NFRMPO region. This historically identified RNMC will connect both Larimer and Weld counties with access to destinations such as the Front Range Trail West (RNMC #7), Loveland's Recreation Trail, Devil's Backbone Open Space, and downtown Loveland and Milliken, as well as 15 K-12 and higher education schools. Currently, one segment has been constructed in Loveland. This RNMC will provide a grade-separated crossing of I-25, linking fast-growing commercial areas, residential neighborhoods, and natural areas. It is listed as a regional trail priority in the 2015 Larimer County Open Lands Master Plan.

Centerline Miles	
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Jurisdictions

Unincorporated Larimer County, Loveland, Johnstown, Unincorporated Weld County, Milliken, and Evans

Connected Corridors

RSC	1, 2, 6, 11, 13, 14, 16, 17, 19, 20, 21, 25
RNMC	1, 2, 4, 5, 7, 8, 9, 11, 12
DTC	4 6 7 10

35

	1		
Related Plans	Trends		
 US 34 Planning and Environmental Linkages (PEL) 	Metric	2015	2045
Study, 2019			
NFRMPO Non-Motorized Plan, 2016	Population living		
NFRMPO Regional Bicycle Plan, 2013	within ½ mile	8,096	27,063
 Larimer County Open Lands Master Plan, 2015 			
 Loveland Parks and Recreation Master Plan, 2014 			
 Evans Open Space and Trails Master Plan, 2004 	Jobs located within 1/2		
Johnstown-Milliken Parks, Trails, Recreation, Open	mile	4,325	19,688
Space Plan, 2003	·······································		



RNMC #4: Great Western / Johnstown / Loveland

Vision Statement

The RNMC follows the alignment of the Great Western Railroad, which once connected Eaton to Loveland. The backbone of the RNMC in the 11.7-mile mixed-use recreational trail connecting the towns of Windsor, Severance, and Eaton via the abandoned rail bed of the Great Western Railroad (preserved right-of-way through the provisions of the federal "Rails-to-Trails" legislation). The remainder of the RNMC would follow the remaining active railway (Rail-with-Trails) crossing the Poudre River Trail (RNMC #6) and I-25 into Loveland's off-street bicycle network. This corridor provides critical rural access from the northeast portion of NFRMPO region to the region's rapidly-developing core and celebrates the region's rich agricultural history.

Centerline Miles 25

Jurisdictions

Loveland, Johnstown, Greeley, Windsor, Severance, Unincorporated Weld County, and Eaton

Connected Corridors

RSC	1, 2, 4, 6, 11, 12, 14, 16, 19, 20, 21, 23
RNMC	3, 6, 7, 8, 9, 11
RTC	4, 6, 8, 9, 10

Related Plans	Trends		
US 34 Planning and Environmental Linkages (PEL)	Metric		
Study, 2019	Population living within		
 NFRMPO Non-Motorized Plan, 2016 			
 NFRMPO Regional Bicycle Plan, 2013 	½ mile		
Windsor Comprehensive Plan, 2016	Jobs located within ½		
 Loveland Parks and Recreation Master Plan, 2014 	mile		



2015

5,071

2,010

2045

61,263

38,057

RNMC #5: North Loveland / Windsor

Vision Statement

RNMC #5 will support bicycle travel from Windsor in Weld County across the county line into the southern portion of Fort Collins, the Carter Lake/Horsetooth Foothills Corridor (RNMC #12) and the western arc of Loveland's Recreation Trail in Larimer County. The trail also leverages the newly constructed bike lanes across the upgraded Fort Collins/Windsor Bridge at SH392 to access the bicycle lanes and a future shared-use trail on the southern boundary of Fossil Creek Reservoir. This corridor is listed as a regional trail priority in the 2015 <u>Larimer County Open Lands Master Plan</u>. The City of Loveland is working to fill a critical gap across the BNSF Railroad track, which will provide new opportunities for regional travel.

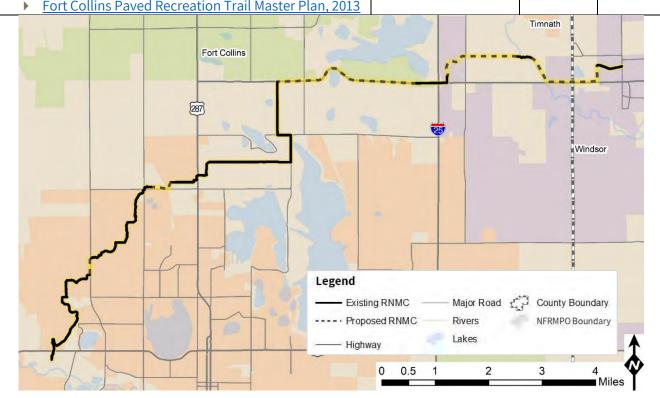
Jurisdictions

Loveland, Unincorporated Larimer County, Fort Collins, and Windsor

Connected Corridors

RSC	1, 2, 6, 12, 15, 16, 17, 18, 19
RNMC	3, 6, 7, 8, 11
RTC	6, 7, 8, 9

, , ,			
Related Plans	Tre	nds	
▶ US 34 Planning and Environmental Linkages (PEL)	Metric	2015	2045
Study, 2019			
 NFRMPO Non-Motorized Plan, 2016 	Population living	16,699	31,237
 NFRMPO Regional Bicycle Plan, 2013 	within ½ mile	10,033	31,231
Windsor Comprehensive Plan, 2016			
 Larimer County Open Lands Master Plan, 2015 	Jobs located within ½		
 Loveland Parks and Recreation Master Plan, 2014 	mile	4,877	13,781
Fort Collins Payed Pogrestion Trail Master Plan 2012	е	ĺ	



RNMC #6: Poudre River

Vision Statement

RNMC #6 is a nationally-recognized bicycle and pedestrian corridor extending beyond the NFRMPO boundary. The RNMC within the NFRMPO region is the most publicly recognized trail infrastructure in the 2045 RTP and works as a model for the regional collaboration required to construct a trail between multiple jurisdictions. The collaborative effort has received numerous State and federal funding awards. The RNMC is recognized by Colorado Parks & Wildlife as the backbone of the Colorado Front Range Trail through Northern Colorado. The segment serves both recreational and commuter purposes of bicyclists and pedestrians across the region and enables historical and cultural opportunities along the Cache La Poudre National Heritage Area. Closing the remaining gaps between the west and east portions of the trail is a top regional trail priority for Fort Collins, Timnath, Windsor, and Larimer County. These agencies are actively working together to acquire right-of-way and secure funding for the remaining segments.

Centerline Miles 5

Jurisdictions

Unincorporated Larimer County, Fort Collins, Timnath, Windsor, and Greeley

Connected Corridors

RSC	1, 4, 5, 6, 8, 11, 12, 15, 16, 17, 18, 19, 21, 22, 23, 24, 25, 26, 27, 28
RNMC	1, 4, 5, 7, 8, 9, 12
RTC	1, 2, 3, 4, 5, 6, 8, 9, 11

Re	elated Plans	Tre	ends	
•	Greeley Parks, Trails, and Open Lands Master Plan, 2016	Metric	2015	2045
•	Windsor Comprehensive Plan, 2016			
•	Larimer County Open Lands Master Plan, 2015	Population living	22,264	64,028
•	Fort Collins Paved Recreation Trail Master Plan, 2013	within ½ mile	,	,
•	NFRMPO Non-Motorized Plan, 2016			
•	NFRMPO Regional Bicycle Plan, 2013	Jobs located within ½ mile	36,341	68,218



Vision Statement

Colorado Parks & Wildlife recognizes RNMC #7 as the western leg of the <u>Colorado Front Range Trail</u> in the NFRMPO region. The completed RNMC will connect Berthoud, Fort Collins, Loveland, and Boulder County. The trail connects many open space areas and 43 K-12 and higher education schools. The RNMC is a critical segment of the larger trail, to stretch from New Mexico to Wyoming. The City of Fort Collins is actively working to create grade-separated crossings at the RNMC's most significant infrastructure barriers, Harmony Road and I-25. This corridor is listed as a regional trail priority in the <u>2015 Larimer County Open Lands Master Plan</u>.

Centerline Miles	35
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Jurisdictions

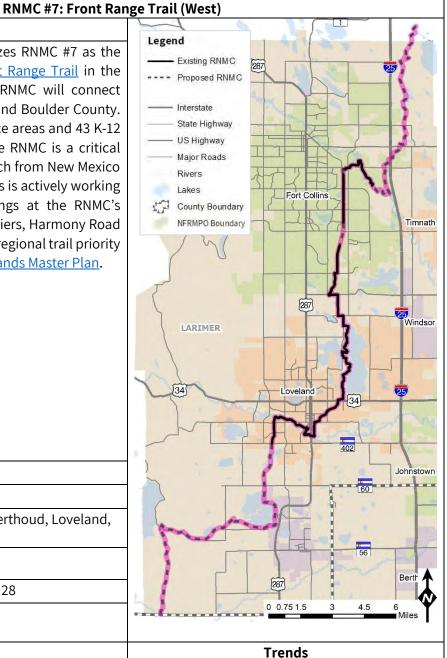
Unincorporated Larimer County, Berthoud, Loveland, and Fort Collins

Connected Corridors

RSC	1, 2, 6, 8, 12, 13, 16, 17, 23, 28
RNMC	2, 3, 4, 5, 6, 8, 11, 12
RTC	1, 3, 4, 6, 10, 12

 Related Plans
 US 34 Planning and Environmental Linkages (PEL) Study, 2019

- NFRMPO Non-Motorized Plan, 2016
- NFRMPO Regional Bicycle Plan, 2013
- Larimer County Open Land Master Plan, 2015
- Loveland Parks and Recreation Master Plan, 2014
- Fort Collins Paved Recreation Trail Master Plan, 2013



	Metric	2015	2045
	Population living within ½ mile	38,177	81,476
<u>),</u>	Jobs located within ½ mile	24,224	45,511

RNMC #8: BNSF Fort Collins / Berthoud

Vision Statement

The historic BNSF Railway line runs from Fort Collins through Loveland, unincorporated Larimer County, and Berthoud. RNMC #8 parallels the BNSF Railway (Rails-with-Trails) to connect the downtown areas of all three communities and to 57 K-12 and higher education schools within the area. This RNMC is a showcase of best practices due to decades of planning, collaboration, and investment between agencies. The connection between Loveland and Berthoud is a priority for both communities and corridor is listed as a regional trail priority in the 2015 Larimer County Open Lands Master Plan.

Fort C	Collins
Lovelar	Windsor
	Existing RNMC Proposed RNMC Interstate State Highway US Highway Major Roads Rivers
Berthoud 287	Lakes County Boundary NFRMPO Boundary 56 0 0.5 1 2 3 4 Miles

Centerline Miles	24

Jurisdictions

Fort Collins, Unincorporated Larimer County, Loveland, and Berthoud

Connected Corridors

RSC	2, 6, 8, 9, 10, 13, 17, 23, 27, 28
RNMC	2, 3, 5, 6, 7, 11
RTC	1, 2, 6, 9, 10

R7	C	1, 2, 6, 9, 10	Trends		
Re	lated Plans		Metric	2015	2045
* * *	NFRMPO NO	ning and Environmental Linkages (PEL) Study, 2019 on-Motorized Plan, 2016 egional Bicycle Plan, 2013	Population living within ½ mile	25,360	69,199
* * * * *	Larimer Con Loveland P. Fort Collins North I-25 E	Inified Trail Master Plan, 2018 Unity Open Land Master Plan, 2015 Barks and Recreation Master Plan, 2014 Paved Recreation Trail Master Plan, 2013 Environmental Impact Statement, 2011 et Transportation Corridor Master Plan, 2000	Jobs located within ½ mile	37,774	63,664

RNMC #9: Johnstown / Timnath

Vision Statement

RNMC #9 serves as a north-south connection in the NFRMPO Region. The RNMC will connects Timnath, Windsor, unincorporated Larimer County, Johnstown, and unincorporated Weld County with dedicated bike lanes or bikeable shoulders along WCR 13. The corridor strategically follows County Line Road to intersect with six RNMCs, including RNMCs #2, #3, #4, #5, #6, and #11. This corridor provides bicycle access for residents and visitors up and down the central part of the NFRMPO region. Improvements on this RNMC are anticipated when the roadway is scheduled for maintenance/expansion.

25	Severance
Wind	Sor 257
34	Greeley
	Legend Existing RNMC Proposed RNMC
	Interstate State Highway US Highway Major Roads Rivers Lakes
	Wind Wand

Centerline Miles 19

Jurisdictions

Unincorporated Weld County, Timnath, Unincorporated Larimer County, Windsor, and Johnstown

Connected Corridors

RSC	2, 10, 12, 13, 19, 23, 26
RNMC	2, 3, 4, 5, 6, 11
RTC	1, 3, 4, 8, 10, 12

Related Plans	Metric	2015	2045
 US 34 Planning and Environmental Linkages (PEL) Study, 2019 NFRMPO Non-Motorized Plan, 2016 	Population living within ½ mile	-	27,657
 NFRMPO Regional Bicycle Plan, 2013 Windsor Comprehensive Plan, 2016 Johnstown Transportation Master Plan, 2008 	Jobs located within ½ mile	-	3,874

Trends

RNMC #10: Greeley / La Salle

Vision Statement

RNMC #10 leverages the existing shared-use trail infrastructure along 35th Avenue in Greeley to create a RNMC extending to LaSalle through Evans. The RNMC accommodates the identified desire for north-south bicycle commuting between the communities to access the GET transit system, Aims Community College, Greeley West High School, and various retail centers. Construction of a bridge over the South Platte River connecting 35th Ave and WCR35 is critical for LaSalle's multimodal access to the north in lieu of improvements to US85.

	Legend
	Existing RNMC
	Proposed RNMC
	Interstate
	State Highway
	US Highway
	Major Roads
Greek	Rivers
Gloca	Lakes
100	County Boundary
	NFRMPO Boundary
	Garden City
	Evans LaSalle
	\mathbf{k}
0 0.25	50.5 1 1.5 2 Miles

Centerline Miles | 8.5

Jurisdictions

Unincorporated Weld County, Greeley, Evans, and LaSalle

Connected Corridors

RSC	2, 3, 13, 22, 26
RNMC	1, 6, 11

RTC	3, 8, 10, 11	Trends		
Related	Plans	Metric	2015	2045
Stuc NFR	4 Planning and Environmental Linkages (PEL) ly, 2019 MPO Non-Motorized Plan, 2016	Population living within ½ mile	18,114	29,008
• Gree 2016	MPO Regional Bicycle Plan, 2013 eley Parks, Trails, and Open Lands Master Plan, and Open Lands Master Plan, be observed by the Space and Trails Master Plan, 2004	Jobs located within ½ mile	6,410	10,194

RNMC #11: US 34 Non-Motorized

Vision Statement

RNMC #11 is the only regional corridor to parallel a highway on the State system. The <u>Colorado Transportation Commission's Bike and Pedestrian Policy Directive 1602.0</u> and subsequent <u>State Statute 43-1-120</u> codifies the accommodation of bicyclists and pedestrians on the State Highway System. The vision for this RNMC is a shared-use trail, safely separated from the highway connecting Greeley and Promontory to Centerra, Johnstown, and Loveland. The RNMC would leverage, but is not limited to, CDOT's Right-of-Way on US34.

Centerline Miles	21.5
------------------	------

Jurisdictions

Unincorporated Larimer County, Loveland, Johnstown, Windsor, Unincorporated Weld County, Greeley, and Garden City

Connected Corridors

RSC	1, 2, 3, 4, 5, 6, 11, 14, 15, 16, 17, 18, 19, 20, 22, 25	
RNMC	1, 2, 3, 4, 5, 6, 7	
RTC	4, 5, 6, 7, 8, 10, 11, 12	

Related Plans		Trends		
•	US 34 Planning and Environmental Linkages (PEL)	Metric	2015	2045
	Study, 2019			
•	NFRMPO Non-Motorized Plan, 2016	Population living within	10,342	102,012
•	NFRMPO Regional Bicycle Plan, 2013	½ mile		
•	Greeley Parks, Trails, and Open Lands Master Plan,	Jobs located within ½ mile		
	2016		4,920	74,351



RNMC #12: Carter Lake / Horsetooth Foothills

Vision Statement

RNMC #12 is predominantly a recreational corridor which provides access to many city, county, State parks, and trailheads of the foothills in the western portion of the NFRMPO region via bikeable shoulders. The RNMC frequently hosts bicycle and foot races and sporting events. The RNMC traverses the Larimer County foothills and provides strategic local connections to Berthoud, Fort Collins, and Loveland. Improvements on this RNMC are anticipated when the roadway is scheduled for maintenance/expansion. This corridor is listed as a regional trail priority in the 2015 Larimer County Open Lands Master Plan.

Centerline Miles

Jurisdictions

Unincorporated Larimer County and Fort Collins

Connected Corridors

RSC

1, 2, 3, 6, 11 *RNMC*

DTC

RI		Trer	nds	
Re	lated Plans	Metric	2015	2045
)	Larimer County Open Lands Master Plan, 2015 NFRMPO Non-Motorized Plan, 2016	Population living within ½ mile	-	3,254
•	NFRMPO Regional Bicycle Plan, 2013	Jobs located within ½ mile	-	624

D. Freight Vision

In 2019, the NFRMPO adopted its first regional plan for long-range freight planning. This plan, <u>Freight Northern Colorado</u> (FNC), focuses on highway and rail freight conditions, programs, technologies, and strategies. The FNC builds on CDOT's <u>Colorado Freight Plan</u> (CFP), also adopted in 2019. <u>FNC</u> identifies ways agencies and planning partners can maintain and improve freight infrastructure in Northern Colorado which will help the region achieve the targets set in the 2045 Goals, Objectives, Performance Measures, and Targets (GOPMT). The major recommendations from this plan include:

- Support CDOT's efforts to address truck parking on North I-25
- Track progress towards the freight-related statewide and regional targets identified in Chapter
 2 of FNC
- Enhance the region's performance-based planning processes by expanding freight data collection and analysis efforts, especially on RSCs lacking regular data collection
- Participate in the Colorado Freight Advisory Council (FAC) and other freight-industry organizations to increase public-private sector collaboration on freight-related issues and invite representatives to NFRMPO Technical Advisory Committee (TAC) meetings
- Assess opportunities to address regional freight needs through the NFRMPO's biennial Call for Projects
- Identify high-priority freight-benefitting projects for inclusion in CDOT's 10-Year Strategic Pipeline of Projects
- Coordinate freight planning efforts with neighboring TPRs and CDOT Region 4
- Support member agency efforts to minimize the negative impacts of truck and rail freight transportation through downtowns and other sensitive areas, and maximize freight safety and efficiency

Truck Freight

FNC affirms the importance of the Colorado Freight Corridors (CFCs) on the State Highway system. According to CDOT, the CFCs represent the highway routes that are most critical to facilitating the movement of goods into, out of, and within Colorado. Each of these CFC's is part of the NFRMPO's Regionally Significant Corridor (RSC) network. Accordingly, the region's vision for each State Freight Corridor is outlined in the RSC Visions earlier in this chapter. Each RSC vision contains analysis of current and future average daily truck volumes according to the 2015 Regional Travel Demand Model. Other regional plans such as Truck

Traffic in the Northeastern Quadrant of the NFRMPO Region: Sub-Regional Study and local plans are important resources for understanding the existing truck freight conditions and needs of the RSC network, as well as other supporting roads. Some RSCs are designed to accommodate only infrequent local truck traffic, while others can bear the load of more frequent regional truck traffic. The CFCs are shown overlaying the RSC network in **Figure 3-6**.

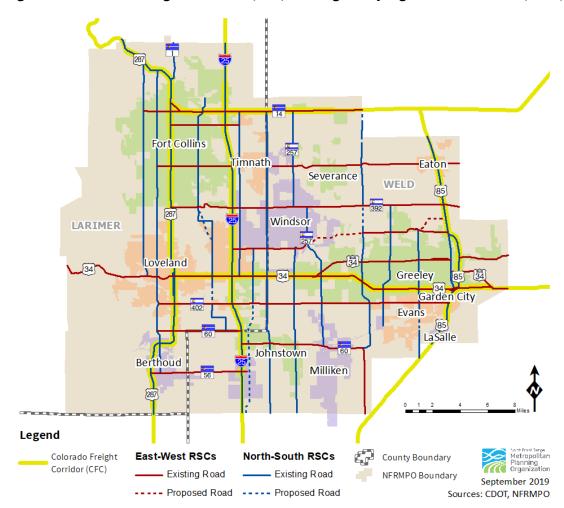


Figure 3-6: Colorado Freight Corridors (CFC) and Regionally Significant Corridors (RSCs)

Rail Freight

Because the region's railroads are privately owned, operated, and maintained, the NFRMPO does not maintain a vision for individual rail freight corridors, excluding the vision for passenger rail on the Great Western Railroad's Greeley to Fort Collins (RTC #3) and Greeley to Loveland (RTC #4) corridors. Rather, the NFRMPO plans to strengthen public-private partnerships for maintaining and improving the interface of the rail system and the rest of the transportation system to ensure safety and efficiency for the movement of goods and people. This will be achieved through increased involvement in the Colorado Freight

Advisory Council (FAC) and ongoing data collection and analysis of safety and efficiency along freight rail system.

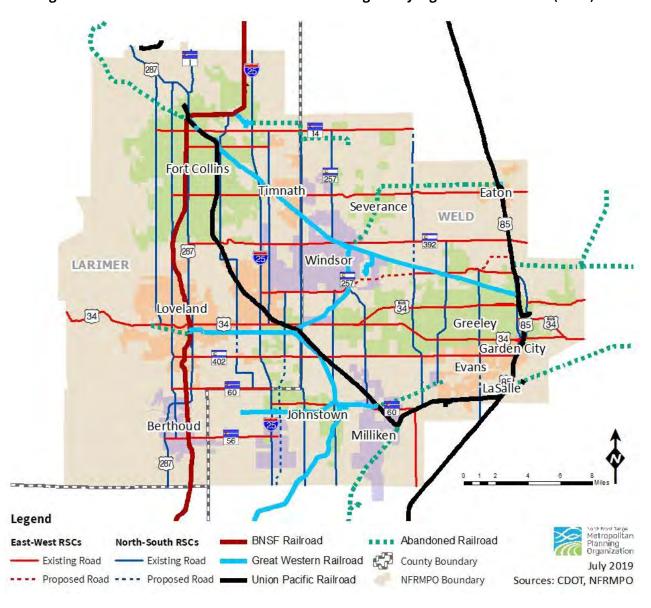
The <u>CFP</u> identifies freight rail needs and capacity constraints. These considerations should be the basis for public-private rail partnerships and analysis moving forward. The needs and constraints are:

- Improvements and Planning for Rail-Served Industrial Developments
- Targeted Freight Intermodal Connectivity Improvements
- Addressing Rail Service Constraints

- o Vertical clearance
- Weight limit
- o Track capacity
- o Terminal yard capacity
- o Rail line operating speed

- Traffic control and signaling systems
- Land use development and encroachment
- Preservation of freight corridors and assets
- Safety and security

Figure 3-7: Active and Abandoned Railroads and Regionally Significant Corridors (RSCs)



As shown in **Figure 3-7**, the region is home to several miles of abandoned railroad track. As established in a 1983 amendment to the National Trails System Act, railroads have the option to preserve corridors for alternative use instead of complete abandonment. The railroad can form an agreement with any person or agency, public or private, to use the rail line as a trail or linear park until the railroad might need the corridor again for future rail service. This is how RNMC #4: Great Western / Johnstown / Loveland was established. These rights-of-way may present viable options for alternative travel modes.

In the mid-2000s, CDOT worked with major freight railroad companies in Colorado to study the possible relocation of rail corridors to an "Eastern Bypass". By 2012, CDOT stated changing economic conditions had made the Eastern Bypass unnecessary; however, the consideration for removing freight traffic from the populated areas between Fort Collins and Denver while also ensuring a functioning rail system should be considered.²⁶

Plans for future road improvements along rail corridors are taking conflict points into consideration. For example, discussions regarding the future Vine Drive corridor in Fort Collins have touched on the need for gradeseparated intersections as traffic along the railroad and roadway corridors increase. In addition, Weld County and UPRR are working together to close 11 of the 57 at-grade railroad crossings along the 63-mile stretch of US85 to improve safety and efficiency. Two of these crossings are in the North Front Range: Weld County Road 72 (WCR 72) in Eaton and WCR 64 / O Street in Greeley. These types of partnerships and analyses should continue across the NFRMPO region as rail, road, bicycle, and pedestrian traffic increase. Figure 3-8 shows the at-grade and grade-separated crossings between the railroad network and the rest of the transportation system in the region.

Table 3-2: Connected Corridors by Railroad Owner				
Corridors	BNSF	Great Western	Union Pacific	Abandoned
RSC	2, 6, 8, 9, 10, 13,	1, 2, 5, 6, 8, 10, 11, 12,	1, 2, 3, 4, 5, 6, 8, 10, 11,	1, 2, 4, 6, 8, 10, 11,
	16, 17, 23, 27, 28	13, 14, 15, 19, 20, 21,	12, 13, 14, 15, 16, 19,	12, 17, 18, 19, 21,
		22, 23, 25, 26, 27, 28	20, 21, 22, 23, 27, 28	23, 25
RNMC	2, 3, 4, 5, 6, 7, 8,	2, 3, 4, 6, 7, 8	1, 2, 3, 4, 5, 6, 7, 8, 9,	2, 3, 4, 6, 7, 8, 12
	11		10, 11,	
RTC	1, 2, 9	1, 3, 4, 6, 8, 9, 10, 12	1, 2, 3, 4, 5, 6, 8, 9, 10,	1, 4, 6, 8, 9, 11, 12
			11, 12	16, 18, 20, 24

²⁶ CDOT North I-25 EIS Commuter Rail Update, 2015.

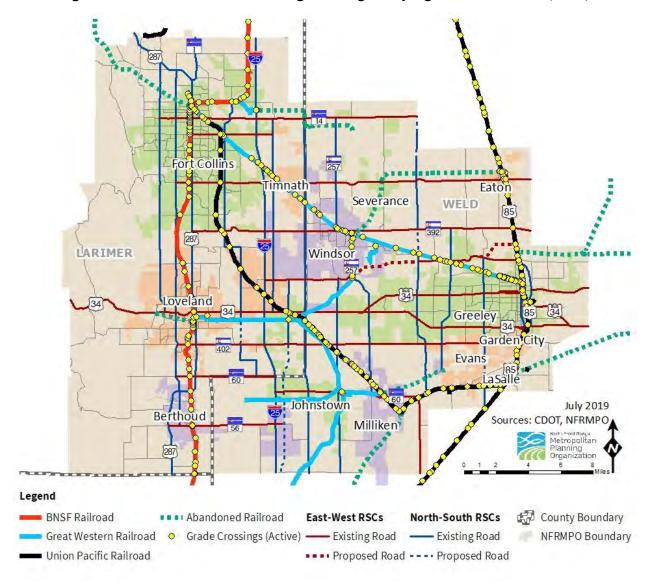


Figure 3-8: At-Grade Railroad Crossings and Regionally Significant Corridors (RSCs)

E. Aviation Vision

The NFRMPO is home to two airports categorized in the National Plan of Integrated Airport Systems (NPIAS). Both are publicly owned, operated, and maintained by NFRMPO member agencies. While the NFRMPO does not maintain visions for these facilities, the NFRMPO and its planning partners acknowledge the importance of the Northern Colorado Airport (FNL) and Greeley-Weld County Airport (GXY) in the region's

transportation system. The NFRMPO will continue to participate in updates to each airport's Master and/or Strategic Plan updates as well as in updates to reports such as the 2013 Economic Impact Study of Colorado Airports, the 2011 Colorado Aviation System Plan, and other related planning efforts of the CDOT Division of Aeronautics. The airports are shown overlaying the RSC network in **Figure 3-9**.

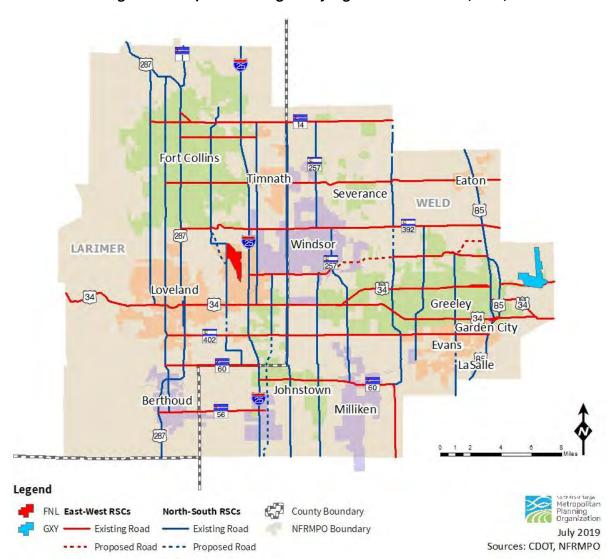


Figure 3-9: Airports and Regionally Significant Corridors (RSCs)

Northern Colorado Regional Airport (FNL)

In 2007, FNL (known at the time as the Fort Collins-Loveland Municipal Airport) updated its Airport Master Plan under the direction of the cities of Fort Collins and Loveland. The Plan assesses the direct improvements necessary to accommodate the region's future aviation needs. The Plan lays out development opportunities on the airport property and future runway extensions, other facility improvements, and more. In 2020, FNL expects its new Virtual Air Traffic Control Tower (ATCT) will be operational and Federal Aviation Administration (FAA) certified. By optimizing

runway operations, the Virtual ATCT will expand FNL's capacity to accommodate commercial services and other future opportunities. The Virtual ATCT will also allow the airport to remotely manage runway operations at other airports around the state, improving safety, efficiency, and providing economic benefits. FNL is currently working on an update to its 2007 Master Plan.

Table 3-3 shows the RSC, RNMC, and RTC connected corridors.

Table 3-3: FNL Connected Corridors		
RSC	1, 2, 12, 16	
RNMC	7,11	
RTC	6, 10, 12	

Greeley-Weld County Airport (GXY)

In 2014, the Greeley-Weld County Airport Authority updated its <u>Airport Master Plan</u>. The Plan lays out the extent and development schedule for future improvements and expansions of parking, roads, hangars, and other buildings for aeronautical and non-aeronautical uses at GXY. Future plans at the

adjacent Colorado Air National Guard Recruiting Center may also impact development at GXY and the surrounding area.

Table 3-4 shows the RSC, RNMC, and RTC connected corridors.

Table 3-4: GXY Connected Corridors		
RSC	3, 4, 24	
RNMC	1,6	
RTC	3, 4, 8, 10, 11	