#### Notes from August 6, 2025 RTCC Meeting

Attendees: Lee Barger, Mary Harlan, Sam Gaurino, Erin Fisher, Carlton Henry, Ann Findley, Dawn Dexter, Andy Cotton, Jonathan Flint, Chris Southwick, Hope Hunt, Mandi DiCamillo, Carly Rietmann, Lizzie Williams, Jason White, Dave Snyder, Jon Stavney, Catherine Kristoff, Angie Hainer, Erin Kelican, Alicia Gresley, Erwin Germain, Hanna Auruza, Aaron Hull.

- -Dana shared that matching letters for the 5310 grant went out to 8 partners (3 new) at the beginning of June. The ask is a \$37,000 increase from last year's ask (\$67,000 total for 2025) in an effort to have RTCC money to put towards projects. A 20% match is required for the 5310 grant.
- -Download the <u>Two Rivers Connect app</u> if you live in the RFV or CRV to win prizes for taking alternative modes of transportation in August.
- -Lee Barger, Erwin Germain, and folks from Two Rivers Connect will meet to discuss how to collaborate and not duplicate services.
- -Dana and Erwin are looking for RTCC partners that want to bring TreadShare's carpooling app to other areas of NWCCOG (Eagle, Summit, Grant, Routt, Moffat, Jackson). Snowmass Village in Pitkin County is the newest TreadShare partner. NWCCOG will assist with a TDM grant through CDOT (\$50K) to bring regional carpooling to our area.
- -Anne Findley with Summit Stage is working on a CTE/SB230 funding application for a commuter bus from Silverthorne to Kremmling. They are also in the beginning stages of forming an RTA for Summit County and that hopefully will include Alma, Fairplay, Leadville, and Kremmling. A ballot initiative is slated for November 2026.
- -Carlton Henry with the Town of Basalt shared about their successful public/private partnership for funding the Basalt Connect with Valley View Hospital.
- -Jonathan Flint with Steamboat Springs Transit gave an update on their RTA process. They will go on the November 2025 ballot for voters to form an RTA (no funding attached), with an additional ballot initiative to follow with funding attached in the future. They have seed funding from the ski resort. The communities included in the RTA will be Steamboat Springs, Craig, Hayden, Oak Creek, Yampa, and Routt County.

# Regional Transportation Coordinating Council

Ride Glenwood On-Demand Transit Pilot Project

Lee Barger, Transportation Engineer August 6, 2025



### Ride Glenwood On-Demand







## **Program Stats**

- Fleet Ford Transit Vans (3) and Toyota Sienna Minivan
- 2 Wheelchair Accessible Vehicles, Bike rack equipped
- 3 vans operating daily

#### Ridership

- May 4,446 passengers
   Average Wait 11 minutes
- June 6,518 passengers
   Average Wait 22 minutes



## **Program Funding**

- First/Last Mile Mobility Grant (Thanks, RFTA!)
- Bus Tax Fund
- **\$1** Fare

#### **Approximate Costs**

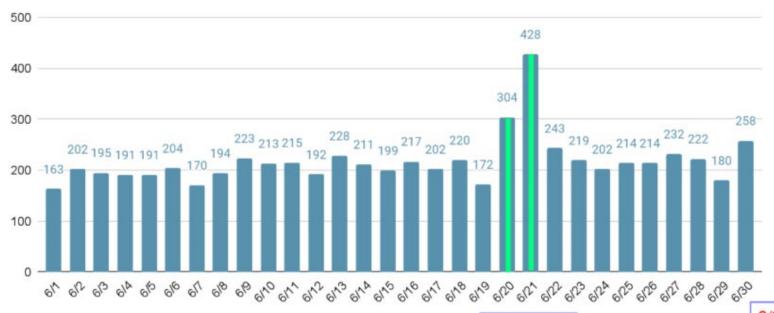
- Monthly Service \$83,000
- Startup Costs \$22,500
- Vehicle Wraps \$24,000





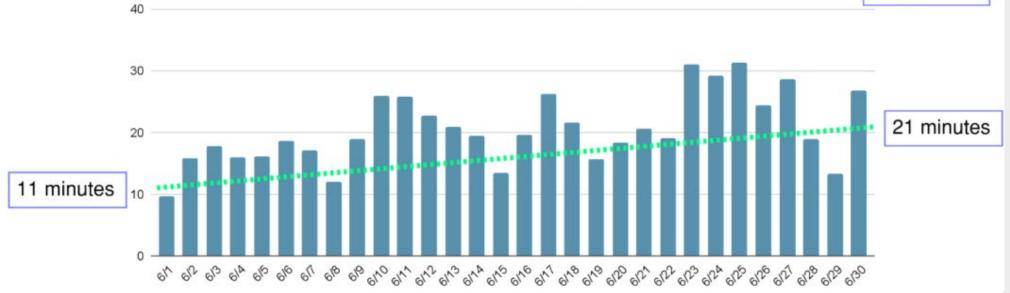
# CITY OF GLENWOOD SPRINGS COLORADO







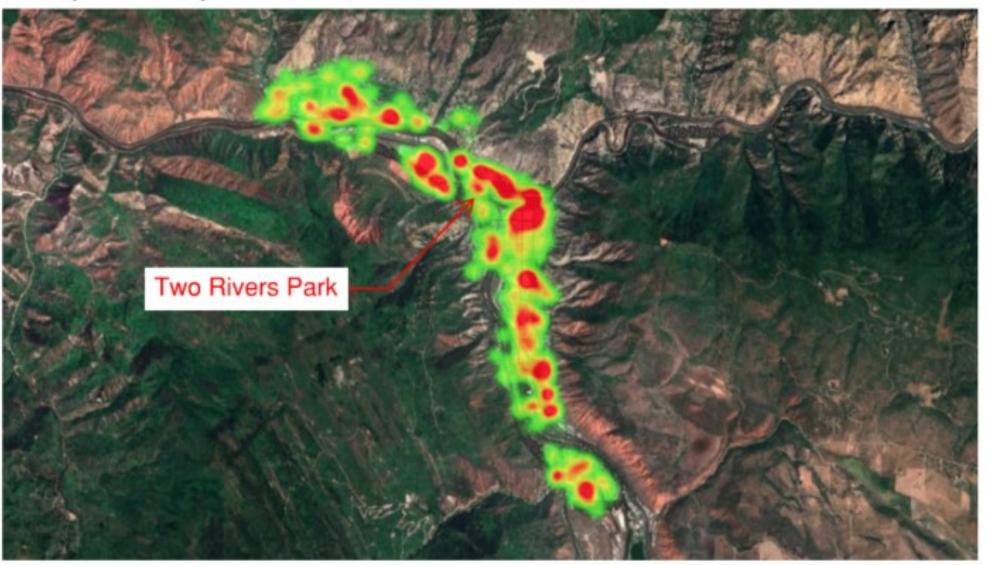
Strawberry Days 6/20 and 6/21 4 vehicles in service



## **Origins**

#### **Pickup Heat Map**

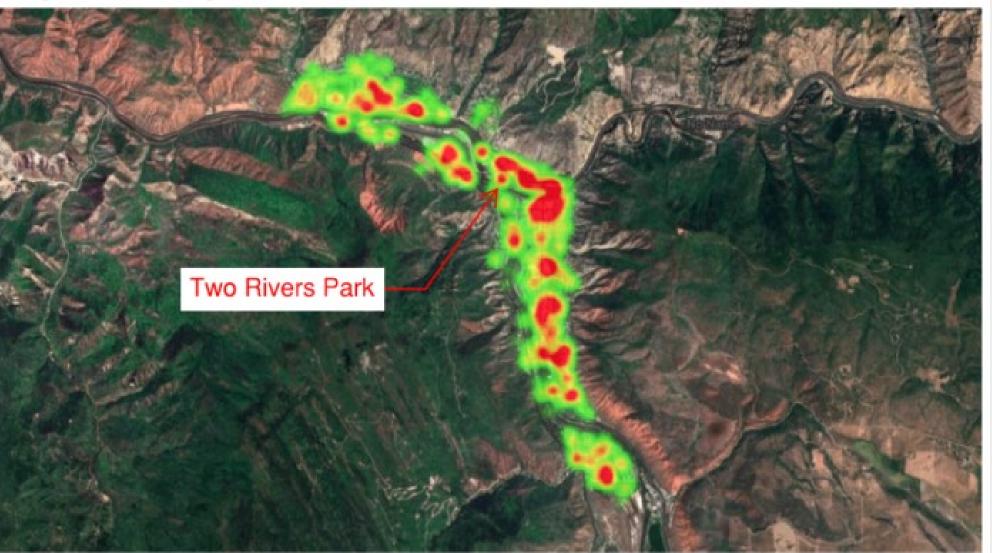




### **Destinations**

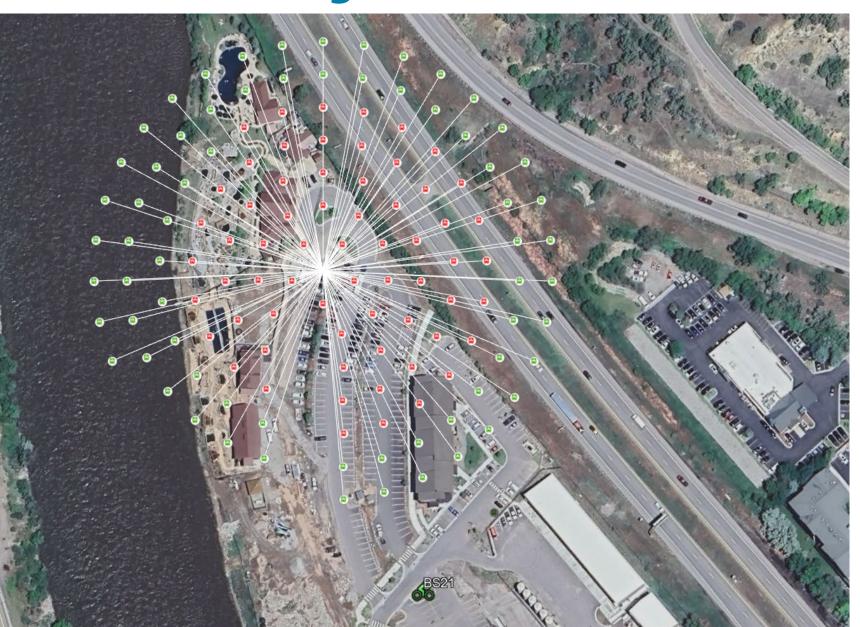
#### **Dropoff Heat Map**





## **Destination Tracking**





## Origin-Destination Tracking June 2025

### Top 5 Pickup Locations

- City Market
- Walmart
- Target
- Two Rivers Park
- Six Canyon Apartments

- Top 5 Dropoff Locations
- City Market
- Two Rivers Park
- Walmart
- Glenwood Park 'n Ride
- Hotel Maxwell Anderson

13% of all trips had O-D at bus stops 4% of all trips had O-D at Amtrak Station



## **Moving Forward**

#### Pilot Program extends through 2025

- Evaluate, Assess, Improve
- Roaring Fork communities migrating to common "Ride Roaring Fork" app in the fall of 2025









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# Battery Electric Bus (BEB) Pilot Project

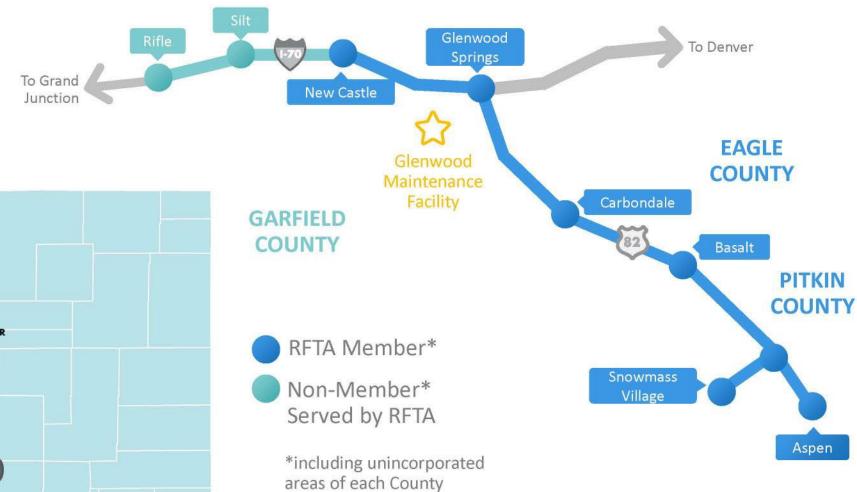


The Roaring Fork Transportation Authority (RFTA) is Colorado's secondlargest transit agency and the largest rural transit agency in the United States.



CURRENT

#### RFTA Service Area





## **Summary**

#### Introduction

- RFTA was an early adopter of battery electric bus (BEB) technology in 2019
- As the second largest transit agency in CO, RFTA plays a major role in helping the State meet climate and electrification goals

#### **Objectives**

- Provide an overview of the RFTA-Aspen Battery Electric Bus (BEB) Pilot Project
- Highlight RFTA's challenges and opportunities with BEB technology
- Frame how this project aligns with climate action and electrification goals



#### **EV Path**

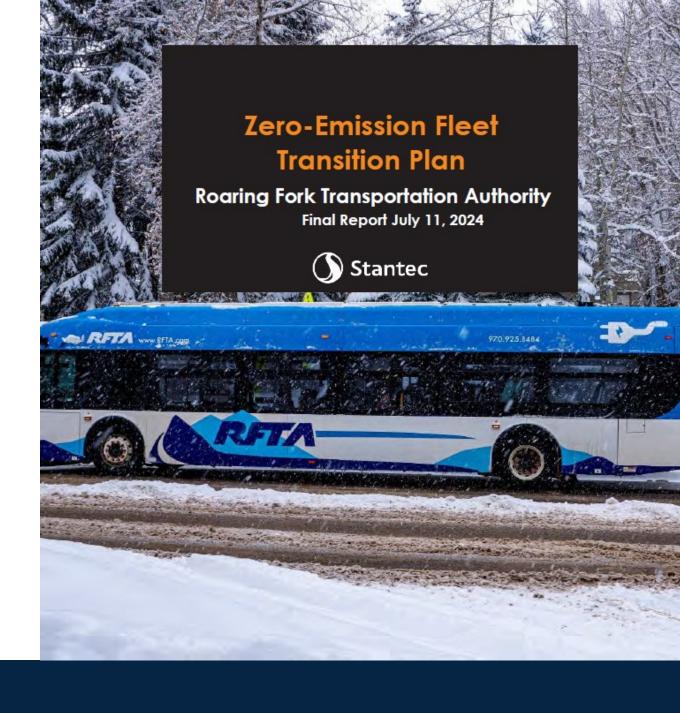
- 2019: testing New Flyer BEBs and Holy Cross Energy collaboration
- 2020: 8 BEBs enter revenue service
- 2021: ABB fuel asset integration
- 2023: Climate Action Plan (CAP) adoption
- 2024: Zero Emission Fleet Transition Plan (ZEFTP) adoption
- 2025: first on-route charger in CO installed at Rubey Park in Aspen
- 2025: ordered 10 Gillig BEBs, Q1 2026 production/delivery





#### **ZEFTP Overview**

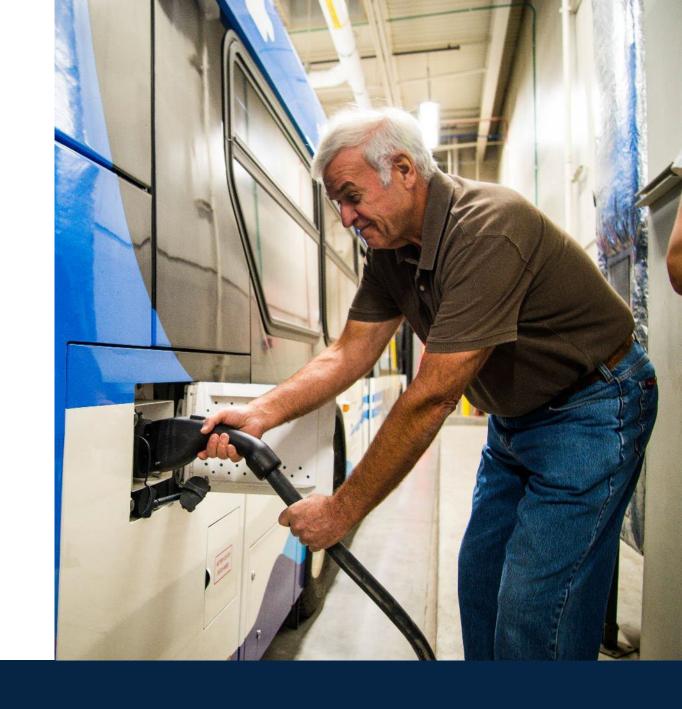
- 116 revenue bus fleet: 55% diesel;
   38% compressed natural gas (CNG),
   7% battery electric bus (BEB)
- Current 53 non-revenue fleet: gasoline
- Transition to 100% zero emission revenue and support fleets by 2050 using battery electric bus (BEB) and/or hydrogen fuel cell electric bus (HFCEB) technology
- Estimated \$676 million total cost of ownership (2024 \$) ~ 14% higher than base case





#### **Opportunities**

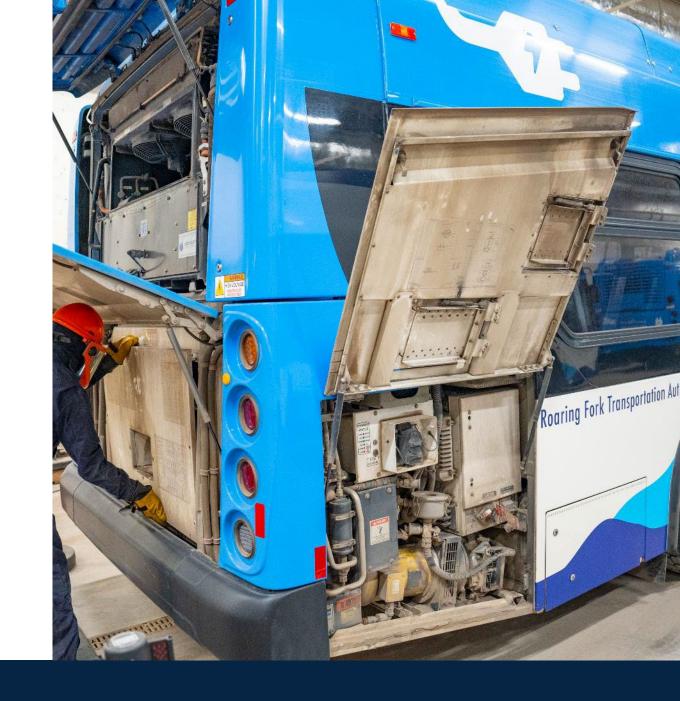
- State and Regional ZE Goals
- Climate Action Plan (CAP) Goals
- Zero Emission Fleet Transition Plan (ZEFTP) Goals
- City of Aspen partnership
- Holy Cross Energy off-peak timeof-use tariff of only 6 cents/kWh
- Customer and driver feedback
- National Joint Procurement





### Challenges

- "Vintage" 2019 NF BEBs
- Warranty replacement lead time
- Whole systems approach
- Safety and maintenance training
- Find new revenue to budget for expensive ZEV transition
- Federal funding headwinds





#### **BEB Performance**

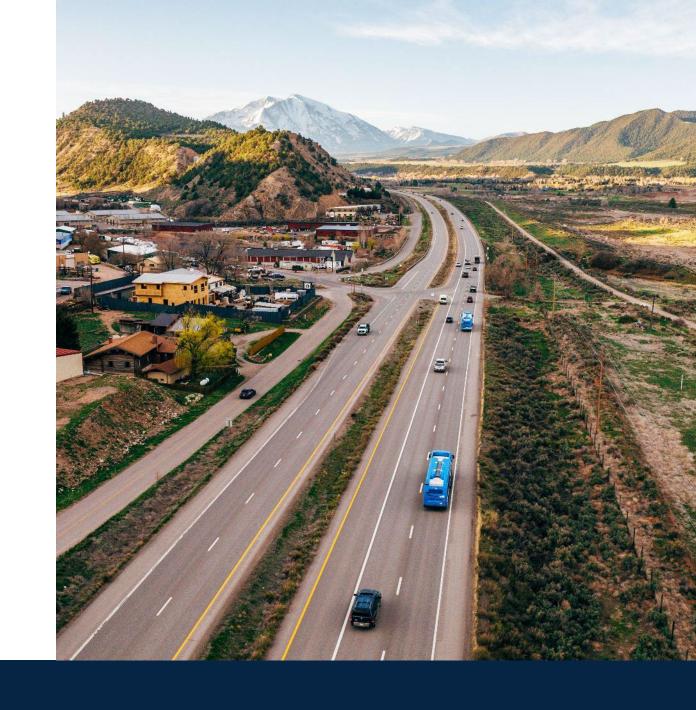
- Drivers like the torque
- Quiet for passengers
- No dangerous diesel exhaust
- Decreased winter battery range
- Winter regenerative braking slippage
- Heavy bus results in premature suspension and tire repair
- Input/Output Controls are expensive
- Off-route for depot charging
- On-route charging taxes batteries





#### **What's Next**

- 1,000,000 BEB miles @ 8'000' elevation
- Electrified VelociRFTA BRT
- By Q1 2029, RFTA should have 28 BEBs (25% of fleet), on the way to 100% zero emission by 2050
- CO goal: 1,000 transit ZEVs by 2030, < 150 in service or on order</li>
- ZEV Safety & Training Program







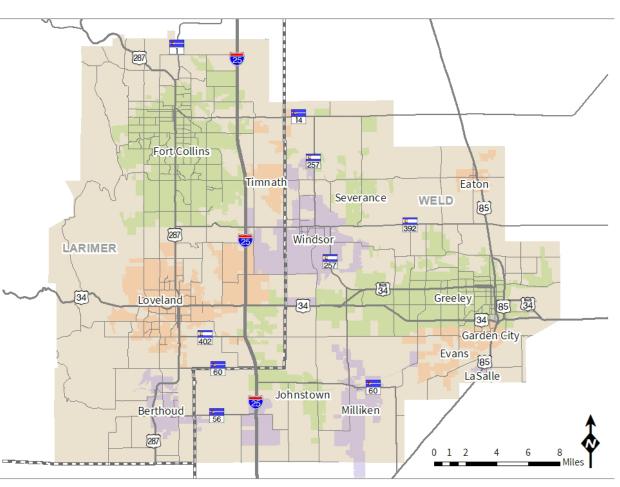
# RideNoCo: Connecting You & Northern Colorado

All Staff Meeting



## Introductions: NFRMPO Mobility & RideNoCo Team





- Regional transportation & air quality planning agency
- Formed in 1988 and expanded to current boundaries in 2007
- Over 549,000 people
- Covers about 675 sq. mi.
- Parts of 2 counties and 13 communities
- Greeley Urbanized Area (UZA) & Fort Collins Transportation Management Area (TMA)
- VanGo™ Vanpooling

County Boundary NFRMPO Planning Area

Legend



Sources: CDOT, NFRMPO

<u>Mobility Program – ALL of Weld and Larimer</u> **Counties** 

## **NFRMPO Mobility Program**



- RideNoCo One-Call/One-Click Center
  - Information Hub website & call center
  - MyWayToGo Trip Planning Platform
    - SchoolpoolTool
  - Data for Planning Processes
- Mobility Committees
  - Joint Northern Colorado Mobility Committee
    - Larimer County Mobility Committee
    - Weld County Mobility Committee
- Subrecipient Program & Technical Assistance
  - Connecting partners to State and Federal Funding
  - Coordinating service expansions in areas where gaps have been identified

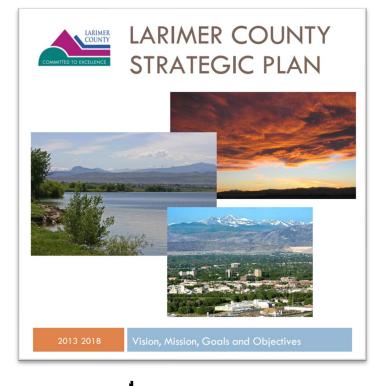
- Community Outreach, Education, and Engagement
- Planning Efforts
  - Coordinated Public Transit/Human Services Transportation Plan
    - Mobility Action Plan (MAP) to guide implementation of Coordinated Plan
  - Strategize for Multi-Partner Coordination and Transportation Management Organizations services
  - Feedback to other NFRMPO Planning Processes





## RideNoCo Background







## Project MILES: Moving Toward Innovative Mobility Solutions

January 2019

National Aging and Disability Transportation Center 2019 Innovations in Accessible Mobility Implementation Grant Report

Generated by Partnership for Age Friendly Communities on behalf of North Front Range Metropolitan Planning Organization (NFRMPO)

Submitted November 12, 2019

#### Larimer County Senior Transportation Implementation Plan







## RideNoCo Program



#### **RideNoCo** embodies the two overarching goals:

- 1. Improving **individual mobility**, particularly for older adults, individuals with disabilities, individuals with a lower income, and people who do not speak English as a first language.
- 2. Improving **regional mobility** through enhanced coordination and collaboration among regional public and private transportation providers, especially in rural areas of Larimer & Weld counties.



## RideNoCo Phased Roll Out





#### Website + Call Center

- Introduction of RideNoCo
- Central hub to identify transportation options across the region and beyond

#### **Trip Discovery**

- Ability to find and plan trips on public transit and human service providers in the region
- Utilizing GTFS-Flex technology

#### **Trip Scheduling**

- Long-term vision to find, plan, and book a ride in one place across multiple providers
- Laying foundation for coordination as the region grows by adopting Transactional Data Specifications (TDS)

#### **Phase One: Transportation Assistance Call Center**



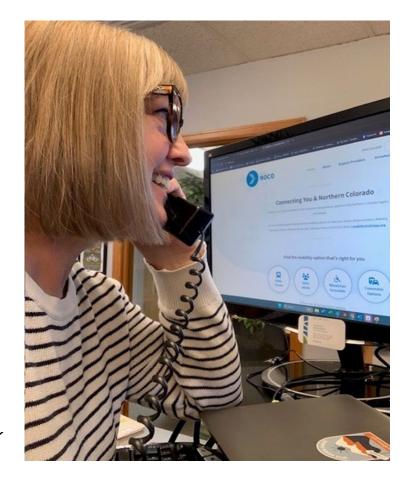
(970) 514-3636

## Monday – Friday 8 am to 5 pm

Callback within one business day

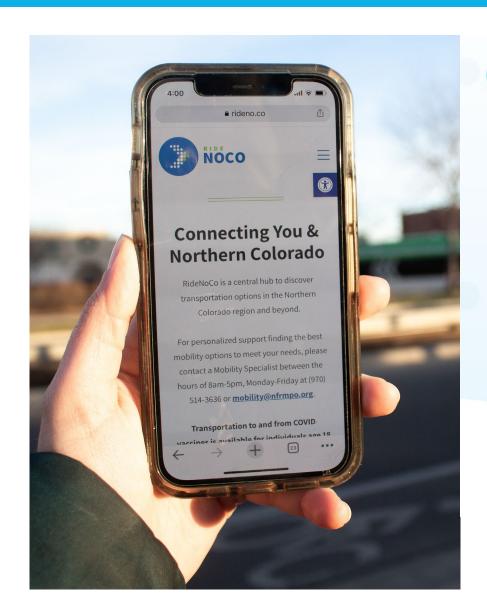
One Spanish-speaking RideNoCo Staff member available

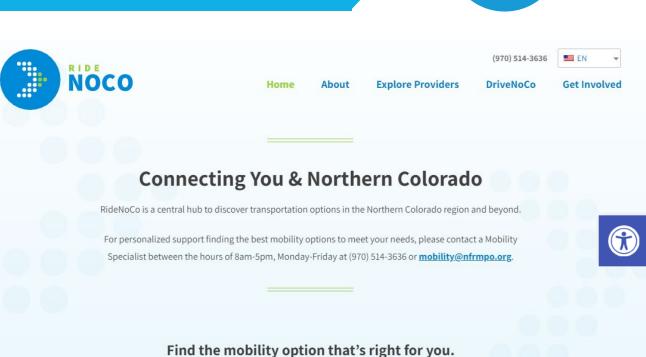
Over-the-phone interpretation in 100+ Languages through *LanguageLink* 



#### **Phase One: RideNoCo Website**















> Show me all transportation options

#### RideNoCo Printed Material



#### English & Spanish Rack Cards





For personalized support finding the best mobility options to meet your needs, please contact a Mobility Specialist Monday - Friday, 8 am to 5 pm at:





mobility@nfrmpo.org







The RideNoCo website and Trip Discovery Tool allow users to explore transportation providers and plan trips across and beyond the region.





Front

Public Transit agencies offer a variety of regional services Fixed-Route Service, Paratransit, & Demand Response

- Transfort- Fort Collins, Loveland, Berthoud, www.ridetransfort.com (970) 221-6620
- & GET- Greeley, Garden City, Evans, Windsor, Fort Collins www.greeleyevanstransit.com (970) 350-9287
- & COLT- Loveland www.citvofloveland.org/transit (970) 962-2700
- BATS- Berthoud www.berthoud.org (970) 532-3049
- The Peak- Estes Park

www.estespark.colorado.gov/shuttle (970) 577-9900 \*Seasonal Service Only



Volunteer/Non-Profit organizations provide specialized transportation for eligible clients. Eligibility and scheduling details are outlined at www.rideno.co/providers.

- RAFT Berthoud Fire Protection District (970) 532-0808 | www.berthoudraft.org
- Via- Estes Valley & portions of Weld County (303) 444-3043 | www.viacolorado.org

SAINT- Fort Collins & Loveland

(970) 223-8604 www.saintvolunteertransportation.org

60+ Ride- Weld County (970) 352-9348 | www.60plusride.org



200



A complete list of transportation options can be found at www.rideno.co

Questions? For additional assistance with trip planning, call a Mobility Specialist at (970) 514-3636.

#### Connect With Us!

English & Spanish Rider's Guide







419 Canyon Avenue, Suite 300 Fort Collins, CO 80521

Individuals who are Deaf or Hard of Hearing can call Relay Colorado at 711







#### **Veterans Transportation**

Qualified Listeners\* - Northern Colorado 720-600-0860 | qualified listeners.org

VTS - VetRide\* - Northern CO & Chevenne 307-433-3735 or 720-857-5419 vetride.va.gov

\*Wheelchair Accessible Vehicles Availible

## Noco



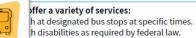


Rider's

Guide

**CONNECTING YOU &** 

NORTHERN COLORADO



#### Regional Service

Inside

Bustang \* - Colorado Fort Collins>Loveland>Denver Sterling>Greeley>Denver

al Transportation

Fixed Route: 800-900-3011 | ridebustang.com

#### Poudre Express\*

Greeley>Windsor>Fort Collins Fixed Route: 970-350-2897

greeleyevanstransit.com/routes/poudre-express

#### Transfort FLEX\*

Fort Collins>Loveland>Berthoud>Longmont>Boulder Fixed Route: 970-221-6620 | ridetransfort.com

#### VanGo™ - Commuter Vanpool

Commuter Service: 800-332-0950 vangovanpools.org

#### Airport Shuttles

**Groome Transportation\*** - To DIA 970-226-5533 | groometransportation.com

Landline\* - To DIA

888-428-1149 | landline.com

#### **Commercial Service**

#### Organizations that provide mobility options in the region for a fee.

Demand Response: 970-690-3338

Non-Emergency Medical Transportation

Lvft - Northen Colorado Rideshare Demand Response: 631-201-LYFT | lyft.com **Uber - Northen Colorado Rideshare** Demand Response: 833-use-uber | uber.com zTrip\* - Northern Colorado Taxi Service Demand Response: 970-224-2222

ztrip.com/northern-colorado/



211 Colorado

**Connecting You &** 

RideNoCo is a central information hub for

finding transportation options in the

Northern Colorado Region and beyond.

RideNoCo is the mobility program of the

North Front Range Metropolitan Planning

increase mobility for all people across the

For personalized support finding the best

mobility options to meet your needs,

please contact a Mobility Specialist:

Monday - Friday, 8 am - 5 pm

970-514-3636\* | mobility@nfrmpo.org

\*Interpretation services are available in over 300 languages and dialects through Language Link

A full list of transportation providers and more

information can be found on our website at www.rideno.co

Additional Resources:

**Larimer County Office On Aging** 

970-498-7750 | larimer.org/seniors

Weld County Area on Aging

970-400-6952 | weldaaa.org

Dial 2-1-1 | 211colorado.org

Organization (NFRMPO), and seeks to

region, focusing on older adults and

individuals with disabilities to help get

them where they want and need to go.

Northern Colorado





Demand Response: 833-268-2688 | carepool.us

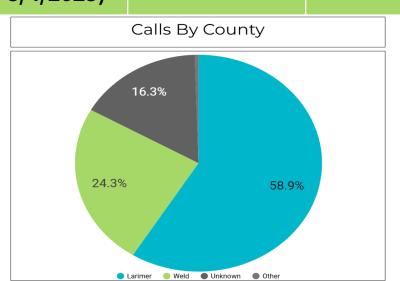




#### **Call Center & Website Stats**



Year	Calls/Emails	Website Visits
2021	94	772
2022	143	1,986
2023	261	3,865
2024	368	4,968
Total	866	11,591
2025 YTD (As of 8/4/2025)	202	3,786

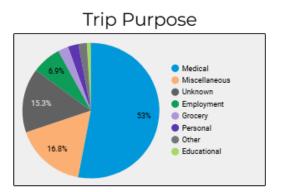


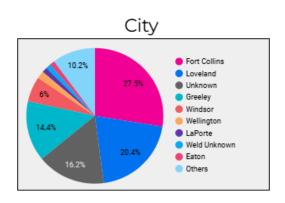


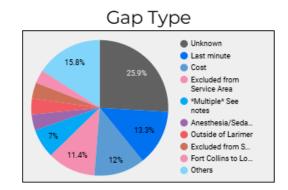


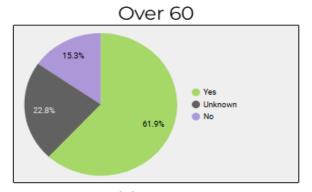
#### **Call Center & Website Demographics**



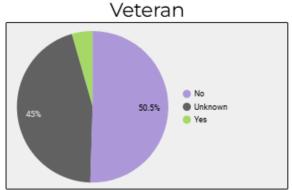


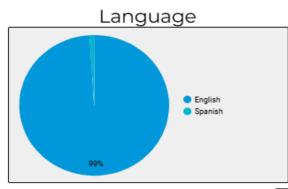












#### **Phase Two: Trip Discovery Tool**

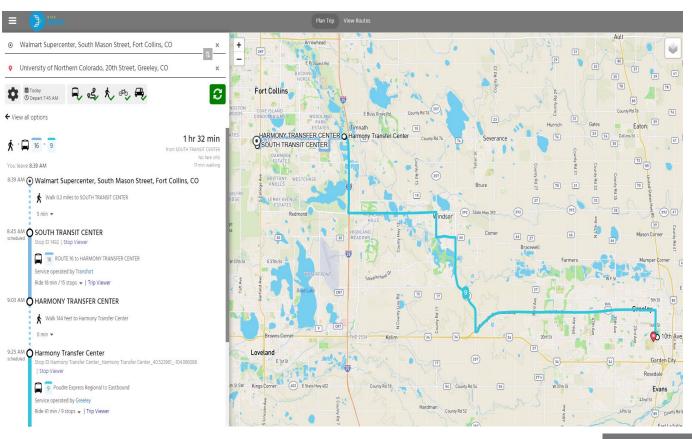


Utilizes GTFS-Flex to incorporate "demand-response" providers into the trip planner

Inclusion of volunteer providers alongside public transit agencies is a first-of-its-kind in

the U.S.

Providers in Planner:		
Transfort	City of Loveland Transit (COLT)	
Greeley-Evans Transit (GET)	Berthoud Area Transportation System (BATS)*	
Bustang	Estes Transit	
SAINT*	RAFT*	
60+ Ride*	Via Mobility	
RTD	SPIN e-scooters/e-bikes	
Rocky Mountain National Park Shuttles		



<sup>\*</sup>GTFS-Flex Databases created by Trillium as part of Trip Discovery project

#### **Phase Three: Project Background**



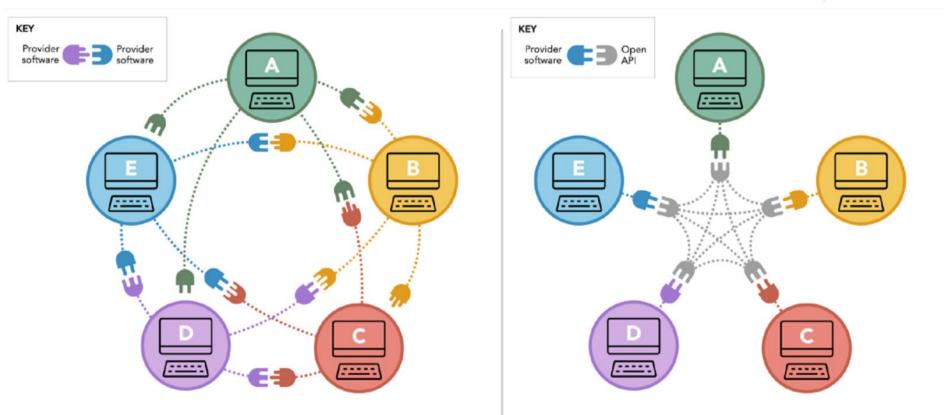
- The original vision of this phase of the project was for the NFRMPO to purchase, implement, and manage one scheduling software system on behalf of volunteer providers in the region.
  - Through a Trip Scheduling Steering Committee convened in 2022, staff found that target agencies were happy with what they had in place and wanted to maintain client relationships.
- The focus shifted to *coordination* rather than *centralization*, utilizing emerging Transactional Data Specification (TDS) technology:
  - To help agencies <u>share and coordinate trips</u> while allowing agencies to <u>remain in control of</u> <u>scheduling and relationships</u>;
  - For RideNoCo to assist in determining eligibility and to connect riders to providers that could meet their needs.
- From the Trip Scheduling Steering Committee, three volunteer transportation agencies were selected to "pilot" the TDS technology:
  - SAINT, RAFT, and 60+ Ride

#### **Using Data Specifications to Interoperate**



## Interoperability using Proprietary APIs

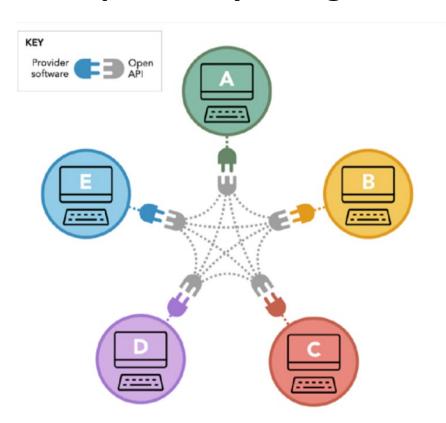
#### Interoperability using Transactional Data Specifications



#### **Phase Three: RideNoCo Coordination Project**



#### RideNoCo Interoperability Using Transactional Data Specifications (TDS)



- A: RideNoCo
  - RideSheet
- B: North 40 Mountain Alliance\*
  - RideSheet
- C: 60+ Ride
  - RideScheduler
- D: Berthoud RAFT
  - Spedsta
- E: SAINT
  - Spedsta

## **Phase Three: RideNoCo Coordination Project part 2**



#### A series of projects was undertaken as part of Phase Three:

- Full Path Transit Consulting customized a RideSheet as a TDS-compliant CRM for the RideNoCo Call Center.
- Full Path worked alongside two volunteer transportation scheduling platforms, Spedsta & RideScheduler, to make all platforms TDS-compliant for use by SAINT, RAFT, and 60+ Ride
- Upon pilot launch in July 2024, RideNoCo can conduct initial intake on behalf of participating volunteer providers and seamlessly share client info with and among providers; volunteer providers can exchange riders and coordinate trips



## SPEDSTA



## **Transportation Providers Perspective**



#### Efficiencies and Support

- Viewing the connection with other providers not as an additional burden, but rather as an opportunity to say "yes" more often
- RideNoCo conducting initial intake cuts down on staff time to register new clients, especially for small providers

#### Relationship Building

 Undertaking a project of this kind both builds upon existing trust and creates stronger bonds of connection between providers and their staff







## **Riders Perspective**



#### TDS technology allows for less friction:

- For some people, finding a transportation provider that serves their needs is exhausting
  and time-consuming enough, and that is <u>before</u> the individual must go through the
  process of registering for the service before use
- By conducting initial intake at the same time as finding a provider, the amount of time between finding and using a service is significantly reduced

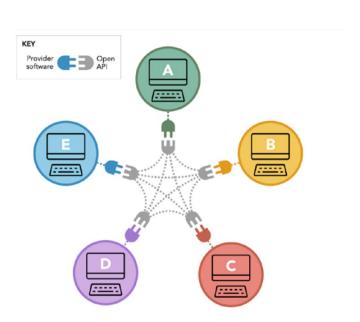
#### TDS technology opens new destinations:

- Volunteer providers typically follow strict service areas dependent on funding and driver preferences
- By being able to schedule trips utilizing multiple providers, new geographies are opened for riders, further enhancing the feeling of independence and freedom.

## **Scheduling Software Vendors Perspective**



- Adopting TDS opens the door for more coordination
  - Replicability
    - Vendors can use the APIs developed by this project for other coordination projects
      - Coordination with any provider that uses these scheduling software vendors
  - Reputation
    - Willingness to collaborate, coordinate



#### **Lessons Learned**



- 1. Human Service Transportation Coordination is <u>hard</u>
- 2. Transactional Data Specifications <u>weren't nearly as developed</u> as initially thought
- 3. Budget way more than you think
- 4. <u>Effective technical collaboration, organization, and transparent documentation</u> are essential for enhancing project tracking and ensuring success.
- 5. Keep the focus on the provider and their clients

### Implementation - Locally, Regionally, Statewide



#### Northern Colorado:

- Now that technology and initial business rules are in place, planning can take place to expand the TDS spec to additional private, non-profit, public transit agencies, taxi services, rideshare, and possibly NEMT applications
- Expansion of MyWayToGo and SchoolPool Platform

#### Front Range:

- As DRCOG embarks on the next phase of the RideAlliance project, the TDS spec allows for enhanced coordination between both regions
  - Likely will start with a smaller pilot area first, then refine and expand

#### • Statewide:

TDS spec can one day allow for every agency in Colorado to be connected

## MyWayToGo Platform



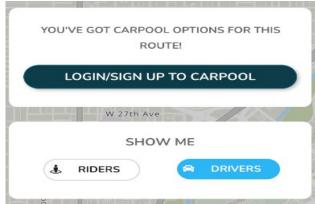
- Did you know the average Coloradan spends 1+ year stuck in traffic?
- MyWaytoGo is a program created initially by DRCOG to help employers and commuters find the right commute options at no cost by:
  - Helping to improve morale by finding better options for getting around the region
  - Taking advantage of sustainable transit subsidies
  - All while helping to reduce traffic congestion and air pollution.
- *MyWayToGo* has been brought up to our region by the NFRMPO, and our version of the program is called *RideNoCo*.
  - The City of Fort Collins has its version of the program called Shift Your Ride
  - The GoNoCo34 TMO will support employers and individuals along US 34 for the program.

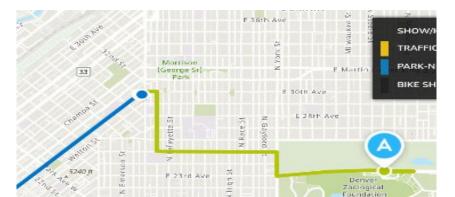


## MyWayToGo Information









#### Step 1

- Enter your start and end locations on MyWayToGo.org to find a way out of traffic.
- You'll see a list of transportation options, and you can compare costs and other data to make your choice.

#### Step 2

Now that you've found your way out of traffic, stay out of it by signing up for *MyWayToGo*.

#### Step 3

- Now, plan your trips, which can be done once you're signed up.
- It's much easier to plan and track your trips, contact other carpoolers, and even compete in monthly challenges with other commuters through *MyWayToGo*.

## MyWayToGo Feature: SchoolPool Tool



SchoolPool is a free carpooling program that connects families to share rides for their children to and from school and allows for coordinating transportation options like carpooling, walking, biking, or using public transit.

#### **Benefits:**

- More time for kids to make friends and help with homework.
- Parents have more time for tasks.
- Strengthens the community.
- A secure system helps families connect.

#### **How to Use SchoolPool:**

- Parents sign up on a secure website to connect with nearby families.
- Parents can register using their home intersection instead of their address.
- Information will only be shared with other families in the network (no third parties will ever see it).
- Visible information includes names, home location, and email addresses, and parents can optionally choose to share their child's grade, gender, phone number, and add comments for special requests.
- The service supports regular, part-time, and emergency trips.
- More families joining increases the chance of finding good matches.

#### **What's to Come**





#### Mobility Management + Transportation Demand Management (TDM)

- RideNoCo is evolving into a regional TDM program focused on helping the entire region meet its transportation needs.
  - Expansion of DRCOG's My Way to Go and Schoolpool platform into Northern Colorado



#### **Expand Adoption of TDS**

• Expansion of TDS spec to additional agencies, including private, nonprofit, and public transit providers both in Northern Colorado and beyond.





 Building upon the success of Via Mobility's expansion into Weld County to meet other known mobility gaps in communities such as Red Feather Lakes, Windsor/Severance, and rural portions of Larimer and Weld counties.

#### **Connect with the RideNoCo Team**



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# 2025 Coordinated Plan Public Survey



#### RideNoCo

8 am - 5 pm, Monday-Friday mobility@nfrmpo.org (970) 514-3636

#### **RideNoCo Website**



## Thanks for having us!



