

Front Range Passenger Rail

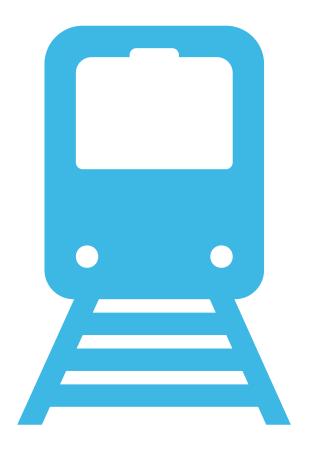
Corridor Wide Meeting #1

Summer 2023 RideTheFrontRange.com









Welcome & Introductions

Introductions

Peak Consulting CDOT FRPR District **HNTB** Kearns & West Dominic Angela Jo Woolcott David Andy Mandy Spaethling Karsian Singer Whorton Morgan Chrissy Lisa Celina Breit Lommele Sakata Milner Leon Colin Johnson Caitlin Sheridan

Corridor Wide Roster

- 350 Colorado
- Action22
- Alliance
- Bicycle Colorado
- Black Parents United Foundation
- Boulder Chamber of Commerce
- Center for People with Disabilities
- Colorado AFL-CIO
- Colorado Asian Chamber of Commerce
- Colorado Association of Regional Organizations
- Colorado Association of Transit Agencies (CASTA)
- Colorado Black Chamber of Commerce
- Colorado Black Round Table
- Colorado Business Roundtable
- Colorado Chamber of Commerce
- Colorado Communities for Climate Action
- Colorado Concern

- Colorado Counties Inc.
- Colorado Cross Disability Coalition
- Colorado Competitive Council
- Colorado Education Initiative
- Colorado Forum
- Colorado Latino Leadership, Advocacy, & Research Organization
- Colorado Municipal League
- Colorado Public Health Association
- Colorado Sierra Club
- Colorado Tourism Office
- Colorado Women's Alliance
- Colorado Women's Chamber of Commerce
- ColoRail
- Common Sense Institute
- Community Educational Outreach

- Conservation Colorado
- COPIRG
- Good Business Colorado Association
- Green Latinos
- Hispanic Chamber of Commerce
- History Colorado
- Keep it Colorado
- LiUNA
- One Colorado
- Public Education & Business Coalition
- Regional Air Quality Council
- Rocky Mountain NAACP
- RTD
- Southwest Energy Efficiency Project
- Women's Lobby of Colorado







Agenda

Welcome Participants

Discuss Engagement Process

Review FRPR Background

Review the Service Development Plan Process

Preview the Preliminary Purpose & Need

Look Ahead and Adjourn







Meeting Purpose

Create a common understanding of FRPR and the SDP process.

Address corridor-wide questions.

Inform stakeholders and communities along the corridor.

Preview the Preliminary Purpose & Need.

Preview what's next in the SDP process.

Describe the roles of the FRPR District and the Colorado Department of Transportation (CDOT).







Guidelines



Share the perspective of your organization or community, not your individual interest.



Participate in a collaborative manner.



Contribute to the polls and chat (if desired) throughout the meeting.



Hold questions until the designated questions and answer slide.



Stay engaged with the process throughout its entirety.







Today's Discussion

Focused on:

- · Service Development Plan
- · Fostering community awareness and understanding
- · How to communicate and engage with the public

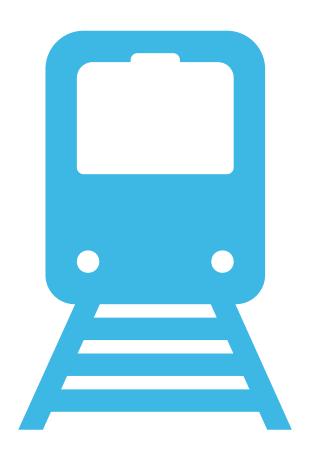
Not focused on:

- Specific alignments
- · Station selection
- · Total cost
- · Implementation timeline









Stakeholder Engagement

Prior Study Feedback Informed...

- A vision for FRPR service.
- Key destinations and travel patterns.
- Amenities and service requirements.
- Benefits and tradeoffs among alignments.







Frequently Asked Questions

What is the return on investment of rail?

Why is a new tax necessary?

When will FRPR be built?

What kind of trains will be used?

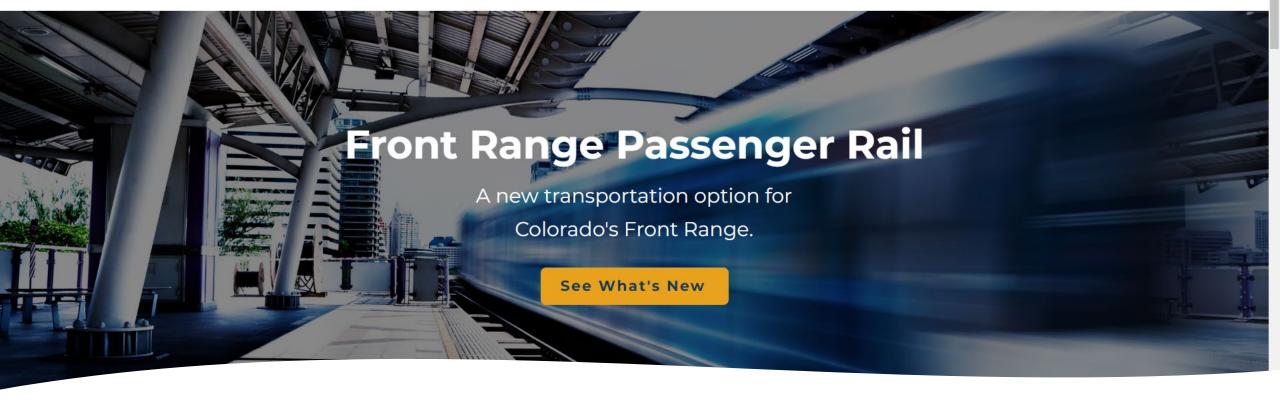
Who is going to ride the train and why?

When will the train alignment and stops be discussed?















Began outreach to stakeholders, community members, and the public



Conducted stakeholder interviews



Hosted stakeholder segment meetings



Developed FAQs and recorded presentation







Recorded Presentation Preview



A Growing Need for a Transportation Solution











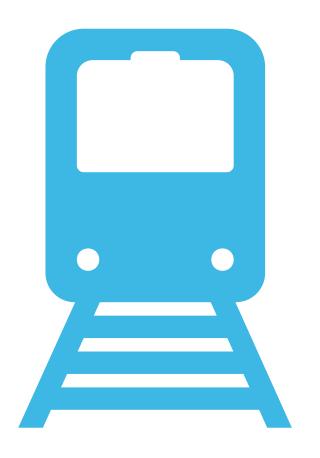












Front Range
Passenger Rail
Background

What is Front Range Passenger Rail?

- New inter-city train service.
- Initial service: Pueblo through Denver and north to Fort Collins, with stops along the way.
- Long-term vision: Connecting to New Mexico and Wyoming.
- Using existing tracks shared with freight railroads to minimize costs and accelerate the service start date.



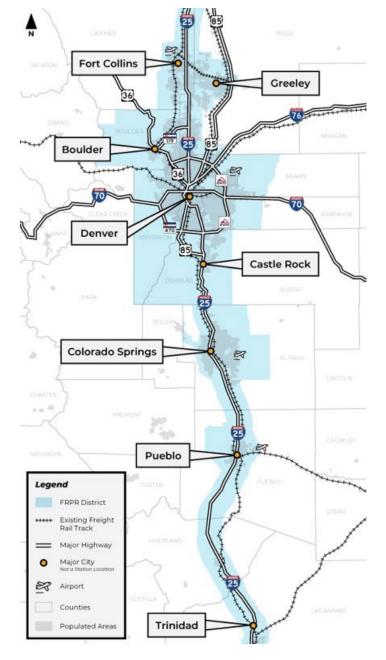






What is the FRPR District?

- Created by Colorado Legislature in 2021.
- New local government with the mission to finance, design, construct, and operate a passenger rail service along the Front Range.
- Following voter approval, can levy taxes to finance the rail system.
- Working with local communities to develop train stations.

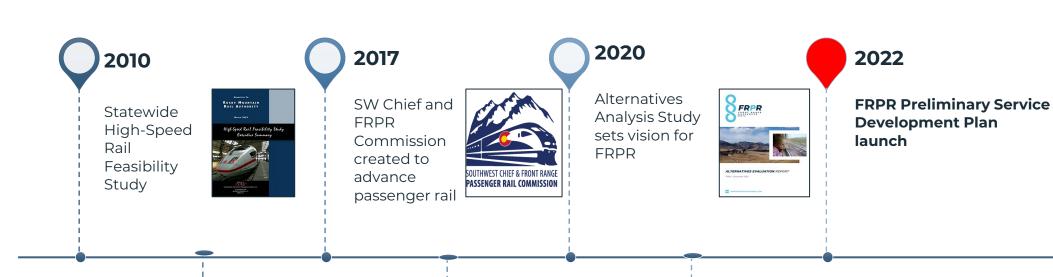








History



Interregional Connectivity Study for high-speed rail along I-25 & I-70

2014



Colorado Passenger Rail Plan identifies FRPR as a priority

2018



FRPR District created to advance corridor development

2021

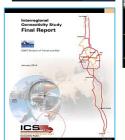






Pragmatic Model for Implementation













Nationwide model is to introduce a modest service:

- Interoperate on existing freight
- Proof of concept
- Change travel behaviors
- Target early adopters
- Ability to expand













Commuter vs. Intercity Rail



Serves one metropolitan area connecting suburbs to an urban core.



Connects cities across the state.

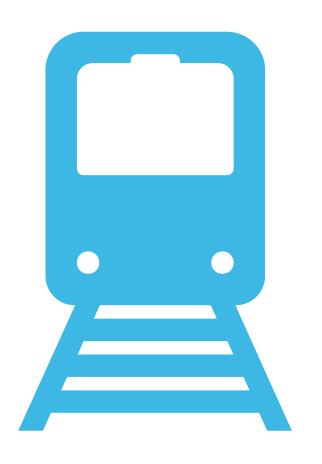
2 - 4 miles	STATION DISTANCE	20 - 30+ miles
35 - 45 MPH	AVERAGE SPEED	45 - 55+ MPH
20 - 75 miles	SERVICE LENGTH	50 - 300+ miles; less than 750 miles











Service Development Plan

Service Development Plan Scope



Began late 2022 and concludes mid to late 2024



Funded through a 2020 Federal Consolidated Rail Infrastructure and Safety Improvements (CRISI) Program grant



Developed with the Federal Railroad Administration



Implementation Plan for Initial FRPR Service

The SDP process defines:

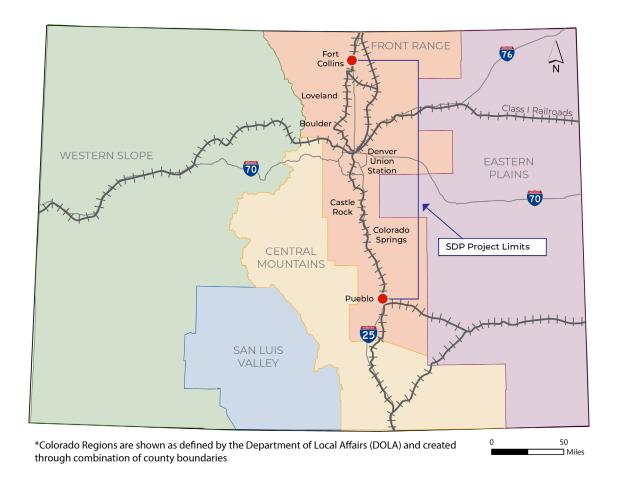
- Station locations
- Service frequency
- Onboard amenities
- Ticket price
- Infrastructure improvements
- Costs and financing plan
- Railroad partnerships







Service Development Plan Study Limits







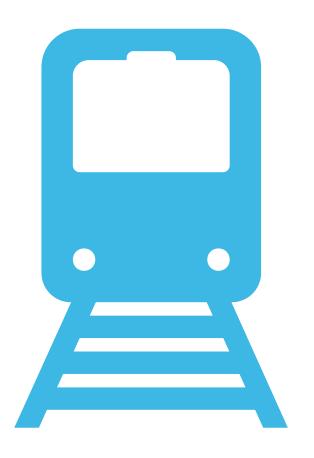
Overview of FRPR SDP Process











SDP Preliminary Purpose & Need

What is a Purpose & Need?

A call to action: Why do something, compared to nothing?

A foundation for evaluating alternatives

Required part of SDP and future federal environmental review

Subject to further agency and public review and comment as the project develops







Federal Regulatory and Funding Criteria



- Projected ridership, revenues, capital investment, and operating funding requirements.
- Anticipated non-Federal funding.
- Passenger rail operator support for the corridor.



Policy

- Is the route identified by regional or interregional planning studies?
- Is the corridor in the State rail plan?
- Does the corridor serve historically unserved or underserved and lowincome communities or areas of persistent poverty?



Customer (or proxy)

- Are projected trip times competitive with other transportation modes?
- Is there improved connectivity with existing or planned multimodal transportation services?
- Does the corridor connect at least two of the 100 largest metropolitan areas?



Benefits

- Environmental, congestion mitigation, and other public benefits.
- Economic and employment impacts.
- Rural communities.
- Enhance the regional equity of passenger rail service.
- Integration into the national passenger rail system.







Preliminary SDP Purpose & Need

Purpose

Introduce intercity passenger rail service along Colorado's Front Range urban corridor between Pueblo and Fort Collins, operating within freight railroad corridors and predominately utilizing shared track with the BNSF and UP railroads.

Needs



Improve mobility and multimodal travel options



Connect communities



Foster economic vitality and improve transportation equity



Support environmental sustainability goals







Improve Mobility and Multimodal Travel Options

- Lack of reliable and time-competitive travel options.
- No easy options to expand highway capacity.
- Significant population and employment growth will intensify travel challenges.











Connect Communities

- Need for integrated, multimodal transportation network.
- Connect Front Range population centers and key destinations.
- Support rural access to urban economics and amenities.





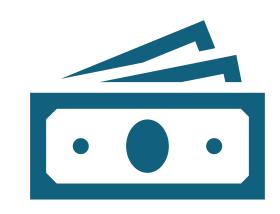






Foster Economic Vitality and Equity

- Colorado is a top economy nationally, rank in the top six states on economic indicators.
- There is an unequal distribution of economic opportunities in the state.
- Many Colorado communities are hampered by disconnected and inefficient travel options.











Support Environmental Sustainability Goals

- Attractive alternative to SOV travel reduces vehicle miles traveled and emissions.
- Implementing FRPR is a near-term action to meet greenhouse gas and climate goals (included in the state's GHG Reduction Roadmap).

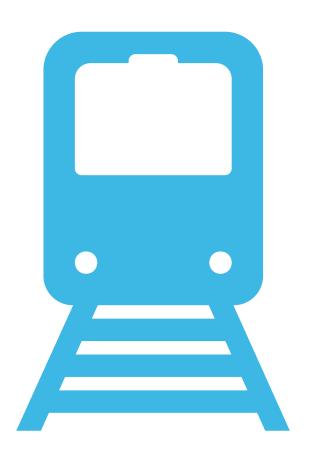












Look Ahead & Adjourn

Upcoming Engagement Milestones

Summer/Fall 2023

Winter/Spring 2023 – 2024

Preview technical components of the SDP, potential ridership, existing conditions

- Segment-specific stakeholder meetings
- Corridor-wide stakeholder meeting
- Community events
- Agency coordination workshops

Preview scenarios, results of ongoing analyses, draft SDP

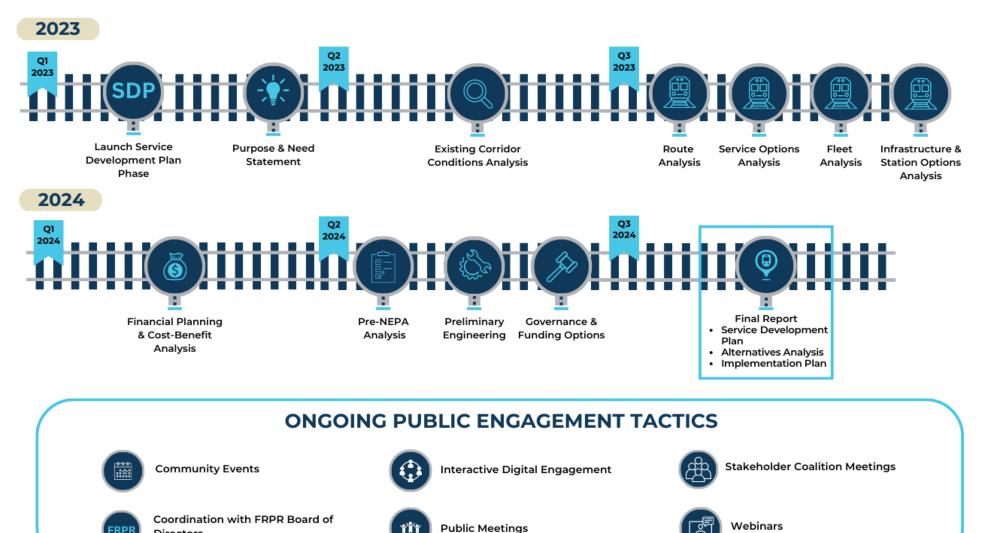
- Segment-specific stakeholder meetings
- Corridor-wide stakeholder meeting
- Public meeting webinar
- Agency coordination workshops cont.
- Community events







FRONT RANGE PASSENGER RAIL SERVICE DEVELOPMENT PLAN PROCESS

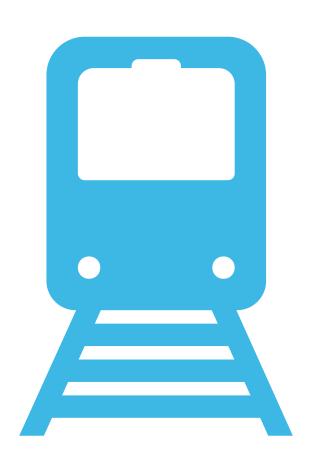




Directors







Thank you!

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