

CTIO Presentation



WEST METRO
Station Study Update
May 20, 2026



COLORADO

Department of Transportation

Overview of Mountain Rail Project



Enhance passenger rail connectivity between Denver and Craig



Improve reliable, safe and congestion-free, mobility and multimodal travel options



Connect diverse communities with unique needs



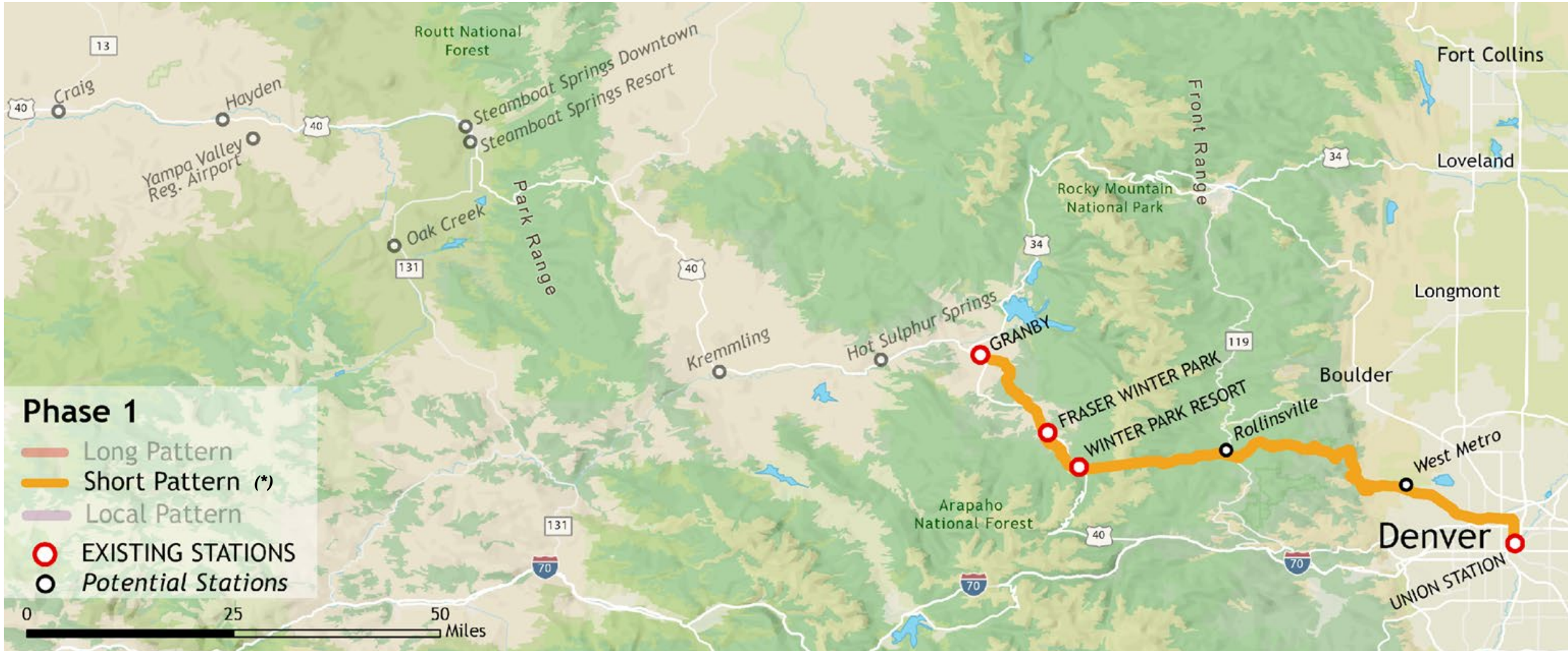
Foster economic vitality through improved transportation equity and a just transition away from fossil fuels



Support environmental goals including greenhouse gas (GHG) reduction



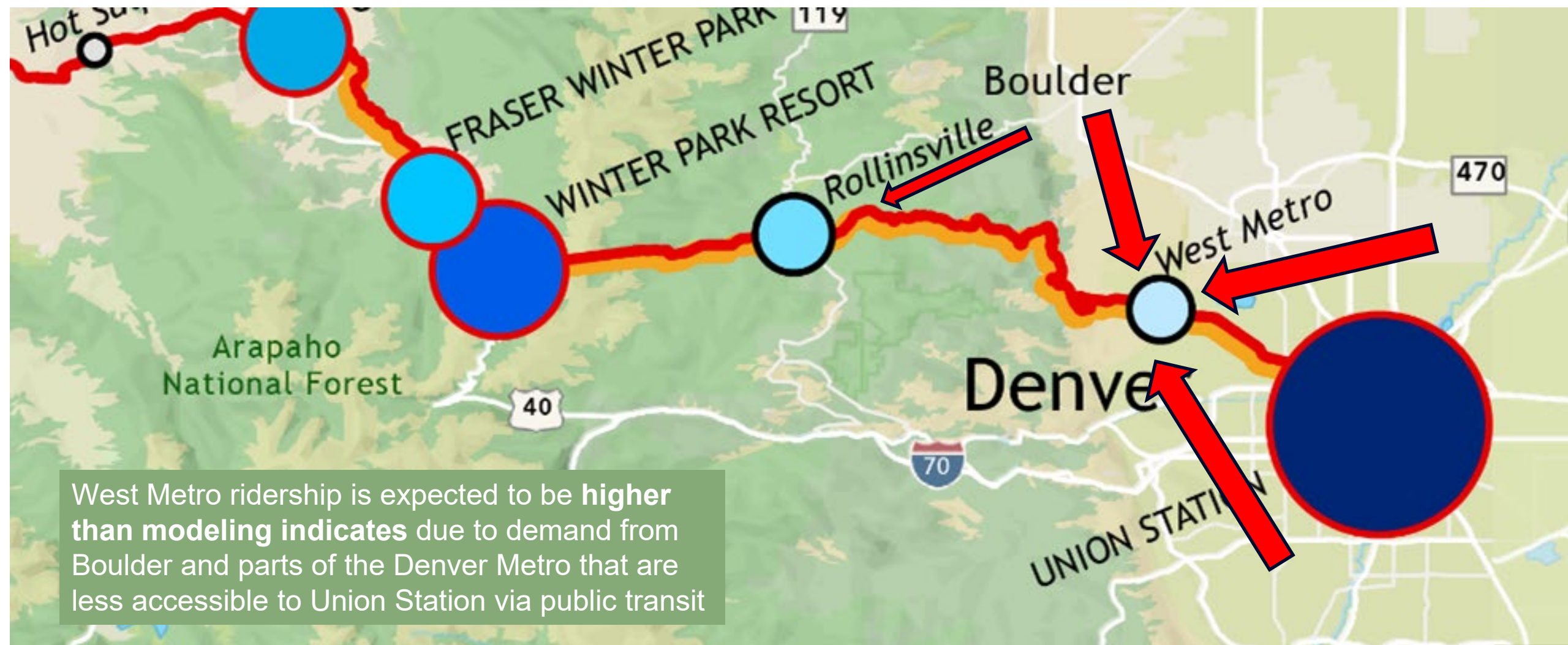
Route & Potential Phased Implementation - Phase 1



(*State O/M)



Service Development Plan Map & Ridership Overview



West Metro ridership is expected to be **higher than modeling indicates** due to demand from Boulder and parts of the Denver Metro that are less accessible to Union Station via public transit



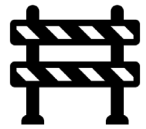
New Annual Ridership Estimates for Phases

Metric (# Passengers)	Phase 1A Denver - Granby Daily Roundtrip	Phase 1B Denver to Granby Two Daily Roundtrips	Phase 2 Denver to Craig One Daily Roundtrip	Phase 3 Denver to Craig One Daily Roundtrip and Yampa Valley Local Service
Estimate	138,000	244,000	354,000	437,000
Upper Band	151,000	267,000	388,000	479,000
Lower Band	125,000	220,000	320,000	395,000
Range	125,000-151,000	220,000-267,000	320,000-388,000	395,000-479,000

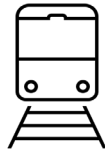


State-Funded Rail Infrastructure: Stations

Costs Assumed in Baseline Funding (Paid for by State Sources)



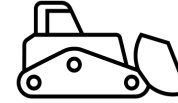
Rail Platform



Rail Infrastructure



ADA Access to/from Platforms



Earthwork and Retaining Walls



Canopies and Wind Screens



Fencing



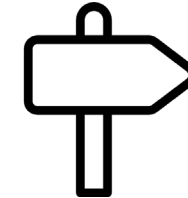
Station Lighting and Electrical



Security Cameras



Emergency Call Boxes



Basic Wayfinding/ Signage

Not Assumed in Baseline Costs



Parking



Road Extension/ Modification



Property Acquisition/ Lease Agreement

** Amenities will be determined on a case by case basis for each individual station location*



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West Metro Planning Effort



West Metro Planning and Engagement



- Project management
- Public and Stakeholder Engagement
 - Outreach
 - Interviews
 - Public Meetings
 - Public surveys
- Station Location Selection and Siting Feasibility
 - Fatal Flaws Analysis
 - Select Five Locations for Review
 - Develop preferred location
- Station Location / Siting Summary Document & 10% Plans



April 30 Community Meeting 1 Recap

- 115 attendees at April 30 Meeting
 - Charette Style with interactive boards
- Over 530 survey responses
- All public meeting materials and surveys are being compiled to determine results of the first engagement phase





Feasibility Analysis

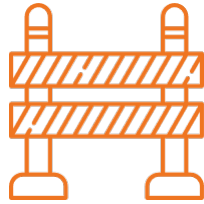


- Purpose of this Document
- Service Development Plan: Station Location Criteria
- Overview of Mainline Analysis
 - Station Site Suitability: Engineering Criteria
 - Site Feasibility
- Summary Takeaways

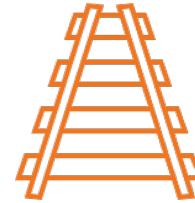


Feasibility Analysis

Service Improvement Plan: Station Location Criteria



Station Constraints



Railroad Operations

Regional Connectivity



Connections to Activity Centers



Access, Parking, and Circulation

Economic Development



Development Potential



Zoning Considerations

Environmental Sustainability



Natural and Built Environment



Social Equity and Resilience

Multimodal Choice



Transit Access



Multimodal Connections

Existing Infrastructure



Parcel Considerations

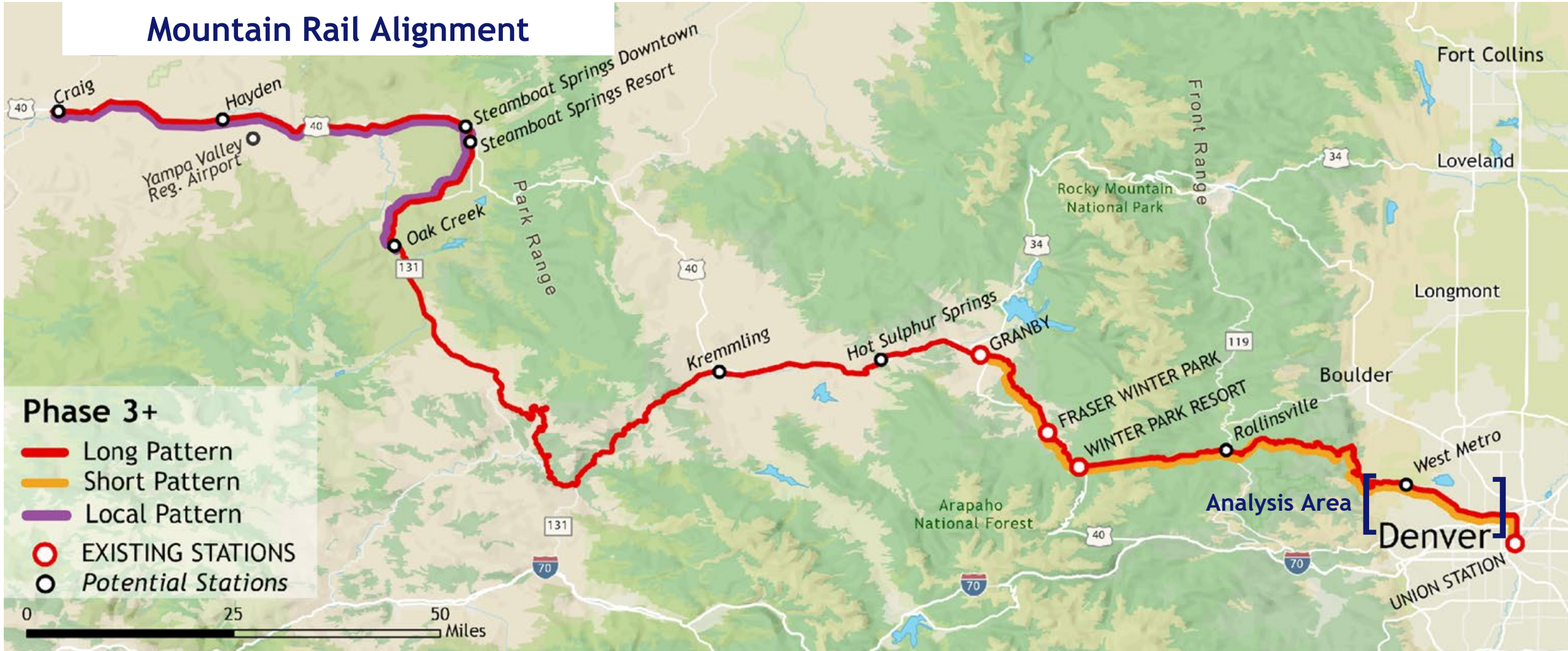


Construction Complexity



Feasibility Analysis

Mountain Rail Alignment





Feasibility Analysis

Summary Feasibility





Feasibility Analysis

Summary Feasibility

Green: most feasible locations
 Light Yellow: feasible with variance

West: West of Hwy 93
 Central: Indiana-Kipling-Simms area
 East: RTD Gold Strike Station area

Grey zones: solutions may be possible but require additional elements to implement

Legend

Station Platform Location Feasibility

- Mainline Platform Possible
- Mainline Platform with Variance
- Platform Requires Siding & add'l Investment
- No Feasible Platform Location

Crossing Type

- Grade
- Rail Bridge
- Overpass
- Water
- RTD Rail & Stations
- RTD Bus Routes
- UPRR Mileposts
- Rocky Siding
- UPRR Existing Sidings





Specific Engagement Opportunities

- Public meetings open houses (timeline tentative):
 - Community meeting #1 - April 30, 2026 at Arvada High School from 5:30 - 7:30 PM
 - Community Meeting #2 - Late June/Early July - Date/Time TBD
 - Community Meeting #3 - August - Date/Time TBD
- Online survey / feedback tools
 - Surveys distributed to residents, businesses, other stakeholders to gain feedback and input on station considerations, including connections, compatibility with Community Meeting 1 and 2.
 - Community Meeting 1 Survey to provide feedback on station location and station amenities
 - Survey for Community Meeting 1 closed as of May 15



Local Stakeholder
Engagement
Process