



**GREATER
DENVER
TRANSIT**

www.greaterdenvertransit.com



Please sign up
for our email list.

Agenda

- | | |
|--------|-------------------|
| 6:00pm | Doors Open |
| 6:30pm | Meeting Start |
| 6:32pm | The News |
| 6:45pm | Eurotrip |
| 7:00pm | Events & Projects |
| 7:10pm | Northwest Rail |
| 7:20pm | RTD BoD Candidate |
| 7:30pm | Ean Thomas Tafoya |
| 8:00pm | Drinks @ Wynkoop |

Monthly Meeting

September 26th, 2024



HOLD ON TO
WINNING BACK
ELLEN
STREET COO'S BAR HI

The News

PUC Accident Investigation Bill



**Interim Bill 5
Railroad Accident Investigation Confidentiality
was advanced by TLRC - 16 votes to 1.**

Will be introduced to the House in January!

Director's Pledge



Voluntary Director's pledge developed in collaboration with 2024 board candidates.

Intended to encourage directors to **commit to specific, meaningful, and transparent actions** that will benefit RTD riders, staff & taxpayers.

Pledge covers **initiatives, outreach, agency performance, GM & CEO performance and contract approval.**

Currently 7 people (1 current board member and 6 candidates) **are signed up.**

RTD September 2024 Service Changes



W Line 15 min frequency service extended all the way to Jeff CO Gvt Center.

“Routine schedule adjustments” all too often means ruined connections.

Light Rail Crisis means that E and H Lines only back to 30 minute service.

Dr. Joel “Lewis Hamilton” Fitzgerald Fired



**RTD Chief of Police Dr. Joel Fitzgerald
“terminated with cause”.**

**In July journalists revealed Dr. Fitzgerald had
regularly been driving at 100+ mph on I-25.**

**Dr. Fitzgerald recently won \$5.2m in damages
from former employer, City of Fort Worth.**

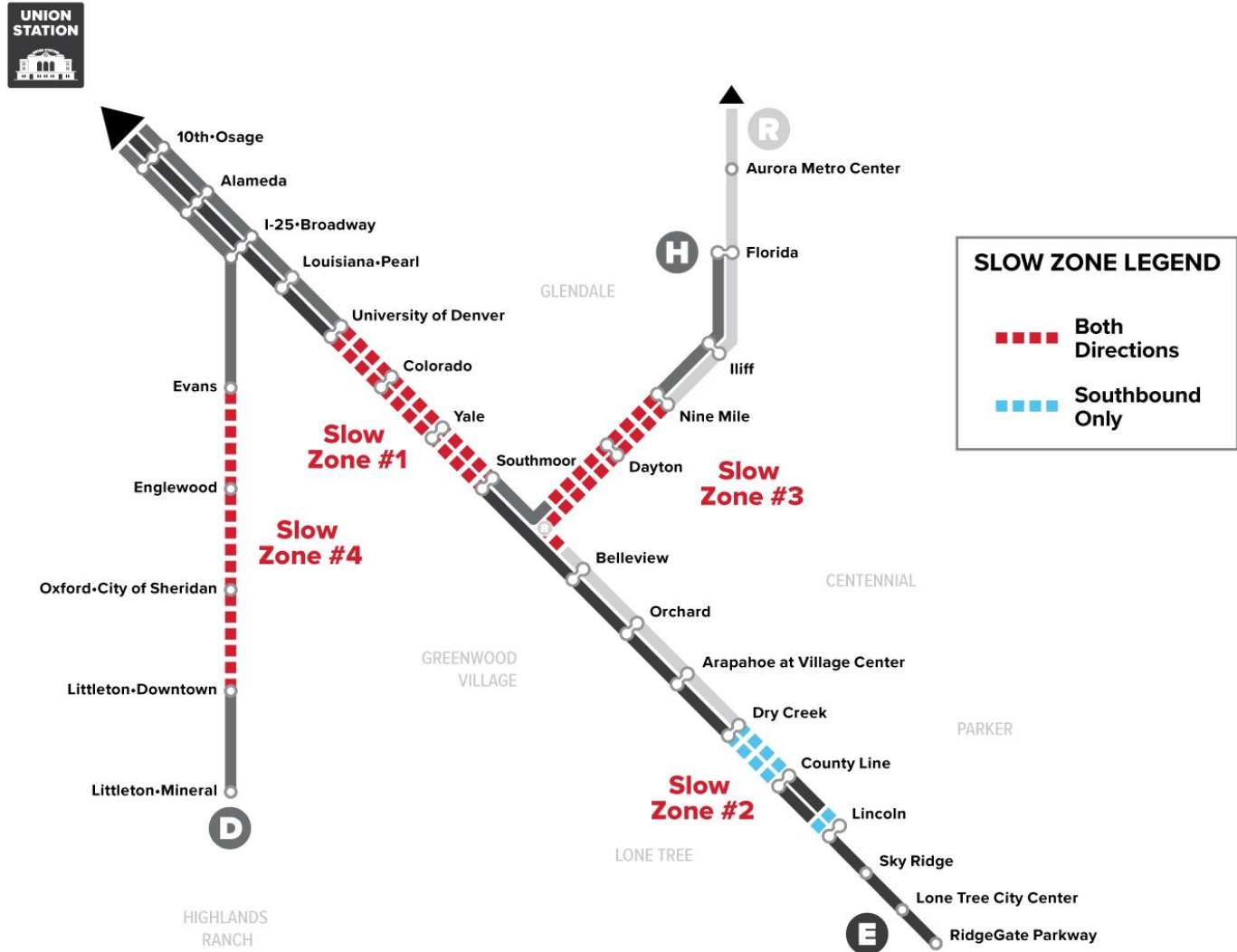
**RTD GM & CEO Debra Johnson steadfastly
refuses to answer questions on the matter.**



UPDATED

RTD's Light Rail Crisis

Sep 24 - Lots of Slow Zones Remain



Joe Meyer Takes Apart the Sep. Schedule



Conflicting Stories

- If the Sep. 2024 schedule is accurate, then we should be running 15-minute service on the E and H, *without increased resource demand compared to January.*
- If the Sep. 2024 schedule is inaccurate and does not account for slow zones, the schedule must be fixed so we can evaluate what the best possible level of service really is

If we can't accept either of these scenarios, then we are stuck with compromised service frequency *and* an unreliable schedule.

Richard at the Board Meeting...



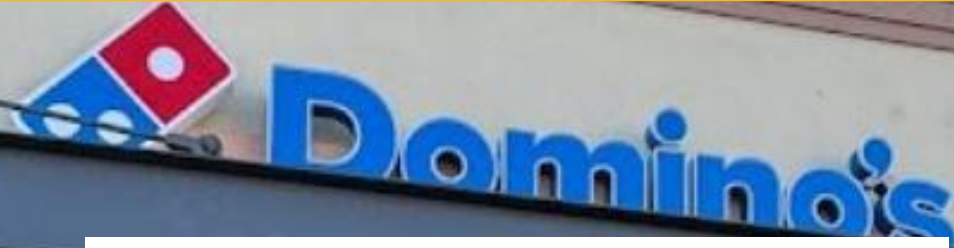


“People get their undies in a bunch”

“Be patient - the sun will come up in the morning.”



Pizza Fund: For Members Only



venmo

\$3 for each piece of pizza.





BASEL SBB

SEL SBB

BASI

B 4

B 5

B 6

SÜDOSTBAHN

Euro Trip

Zürich Flughafen



James flew direct to Switzerland from Denver to Zürich.

4-Track underground through station accessible directly below baggage claim.

Double-decker EMUs with level-boarding departed every few minutes.

Zürich Hauptbahnhof



James and Richard met up at Zürich Main Station to ride some SBB trains

Historic railway headhouse intact, old-school canopy with stub-end tracks.

Modern through-service S-Bahn in tunnels underground.

S-Bahn to Eglisau



James and Richard rode the S-Bahn to the Zürich Countryside

Enjoyed spectacular sunset, and some well-timed bus connections!

“3-minute rule” in effect in Switzerland, even in countryside.

James' "Perfect Train"

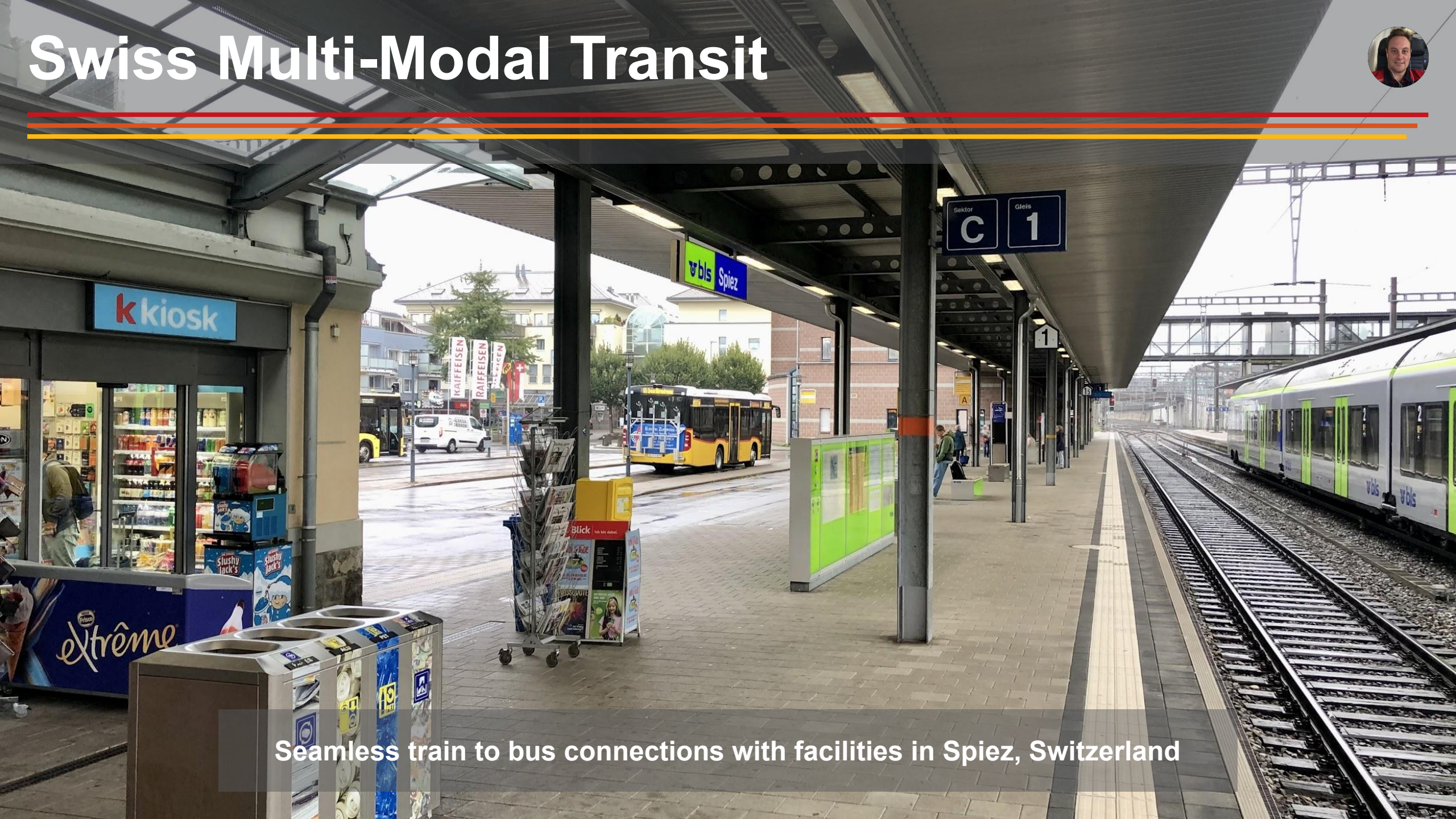


James found his train, and was very happy.

Rode southbound to Italy through the Gotthard Base Tunnel.

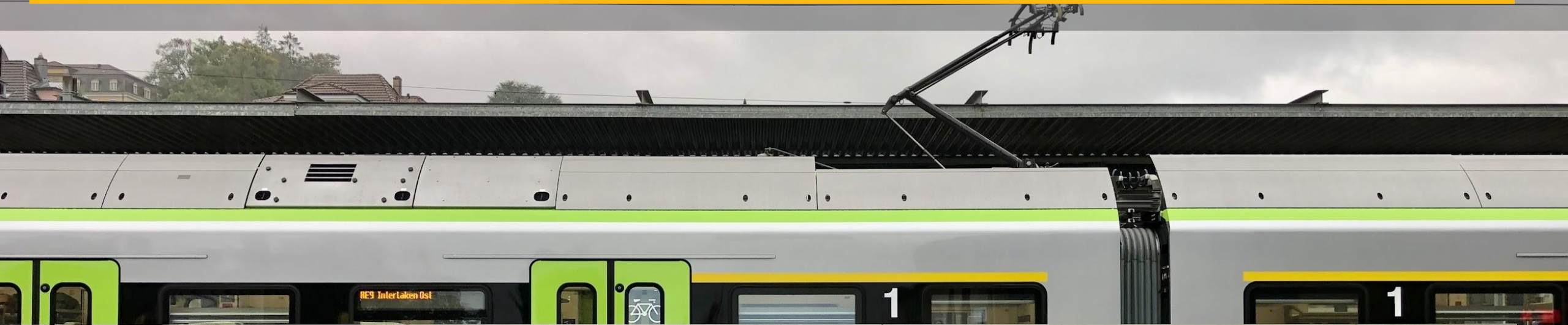
Train was fully accessible, extremely smooth, quiet, and comfortable.

Swiss Multi-Modal Transit



Seamless train to bus connections with facilities in Spiez, Switzerland

Swiss Multi-Modal Transit Information



RE9 Interlaken Ost

1

1



Linienetzplan SBB Fernverkehr. Wir verbinden die Schweiz.

Abfahrt Départ

Spiez, Bahnhof			
Linie	Ziel	Kante	Abfahrt
65	Spiez Bürgstrasse	A/B	12:01
1	Steffisburg, Flühli	D	12:01
61	Krattigen Oerlimatt Aeschi	A/B	7'
60	Leissigen Interlaken West	A/B	7'
63	Hondrich	A/B	12:18
1	Steffisburg, Flühli	D	12:31
62	Spiezwiler Aeschiried	A/B	12:37

Einschränkung Linie 65
Grund: Veranstaltung. Dauer: 14.09.2024, 17:00 - 16.09.2024, 23:59.

Abfahrt Départ

Destination	Ab	Via	Hinweis
12:05 RE9 Interlaken Ost	2	Interlaken West	
12:05 IC6 Brig	3	Visp	
12:12 R13 Zweisimmen	3AB	Lattigen Efeld Wimmis Oey-D.	
12:12 RE1 Domodossola (I)	3CD	Mülünen Frutigen Kandersteg	
12:22 IC61 Basel SBB	2	Thun Bern Olten Liestal	

Störung: Interruption Interlaken Ost - Meiringen due to storm damage. To Brienz, Meiringen: there are replacement buses, departure from Interlaken Ost. Please check your connections online: www.sbb.ch.



Train and bus information presented all in one place.

Gotthard Base Tunnel Tour



Richard arranged a tour of the **Gotthard Base Tunnel**, the world's longest.

Met up at an undisclosed location, German-speaking only.

Toured the tunnel, and got to watch trains woosh by at 135 mph!

Milano Centrale



The Eurocity arrived at Milano Centrale without any delay.

Opened in 1931, station had a botched modernization project.

Beautiful, but overcrowding as fare-zone is too small.

Milano Metro Automatizzata



Impressive new pair of fully automated metro lines.

Fully accessible, frequent service, with safety enhanced from platform-screen doors.

If Italy can do this, why can't we?

“Tram-EM” Tram Championship, Frankfurt



“Tram-EM” features 26 teams from 22 countries competing with 2 LRVs over a course.

Points awarded for speed, stopping accuracy and completion of tasks.

Winner was Budapest. Next one is in Vienna in September 2025.



Le TGV



**James and Richard
hopped on a TGV**

**Fastest section of the trip at
200 mph.**

**French have a unique rail
philosophy.**

Back to Britain!



Time to cross the Channel,
by train!

Ride to London was smooth,
Eurotunnel still impressive,
but slower than Gotthard.

Back to work for James!

Borders Railway - Scotland



Part of the “Waverley Route”, 35 miles between Edinburgh and Tweedbank, reopened in 2015.

Hourly DMU service takes 58-60 minutes.

First part of route electrified at 25kV AC.

Apart from Edinburgh (pop. 514k), biggest town is Galashiels (12k).

Does this remind you of anything currently being studied?



2m / year ridership.

Greater Anglia Rural Branchlines - England



Bi-mode Stadler trains operating!





Events



4014 “Big Boy” Returning to Denver



9-State
“Heartland of America Tour”

Arrives in Denver on Monday,
October 21st, approx. 5:30pm

Leaves Denver at 9am on
Wednesday, October 23rd

Monthly Meetings

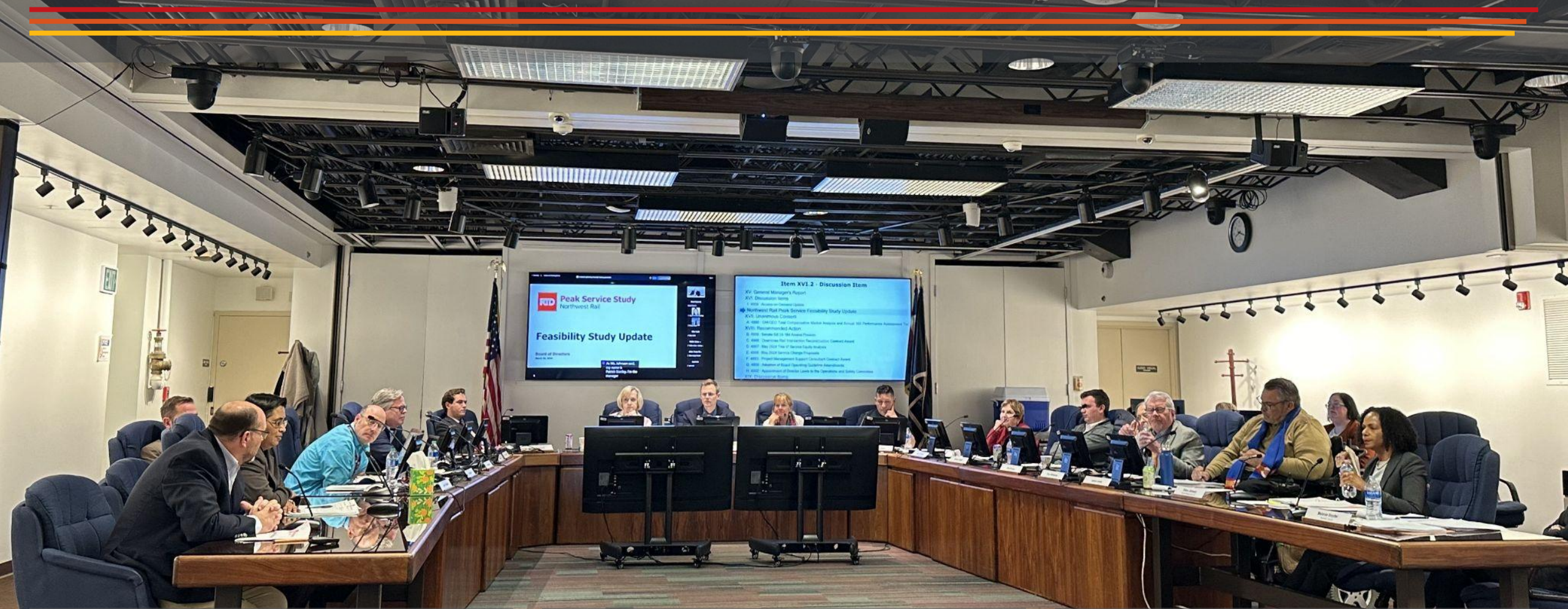


6pm on 3rd Thursday
of the month.

Transit-oriented Drinks (ToD)
follow after!

Next meeting:
6pm Thursday October 24th

RTD Board of Directors Meeting



Peak Service Study
Northwest Rail
Feasibility Study Update

Item XVI.2 - Discussion Item
XV. General Manager's Report
XVI. Discussion Items
XVI.2. Discussion Item
Northwest Rail Peak Service Feasibility Study Update
XVI.2.1. Discussion Item
XVI.2.2. Discussion Item
XVI.2.3. Discussion Item
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XVI.2.100. Discussion Item

Next board meeting:
5:30pm Tuesday, October 30th
1660 Blake St

Please come and give
public comment!
Meet outside at 5:15pm

Board Candidate
Questionnaire is going to be
public soon!

FRPR District Board of Directors Meeting



Next board meeting:
9am Friday, September 27th
(Virtual only)

**Please attend and give public
comment to go bigger!**

**District must be pushed on
more dedicated track.**

Colfax BRT Groundbreaking Party



**5-7pm Friday, October 4th
Champagne Tiger**

RSVP by Tuesday, October 1st

Transit-Oriented Hike



GDT's second transit-oriented hike:

8:55am Sat Oct 5th
Gate BX Union Station

The trip will take the FF to Boulder to connect with the EB to Nederland.

We will head back at 5:00 pm.

30th Anniversary Light Rail Party



**10am-2pm Saturday, October 5th
Opposite 16th & California Station.**

GDT will have a table - running model trains!

District A Candidate Forum



The Denver Press Club



City Cast Denver Forum on RTD

featuring

**October 7
6p.m.**



**Buell
Media Center**
Free Admission

Bob Dinegar Kiel Brunner Chris Nicholson

Registration is on the Slack under #events.

Ride-Alongs!



Tonight, we have free beverages at Wynkoop Brewery!

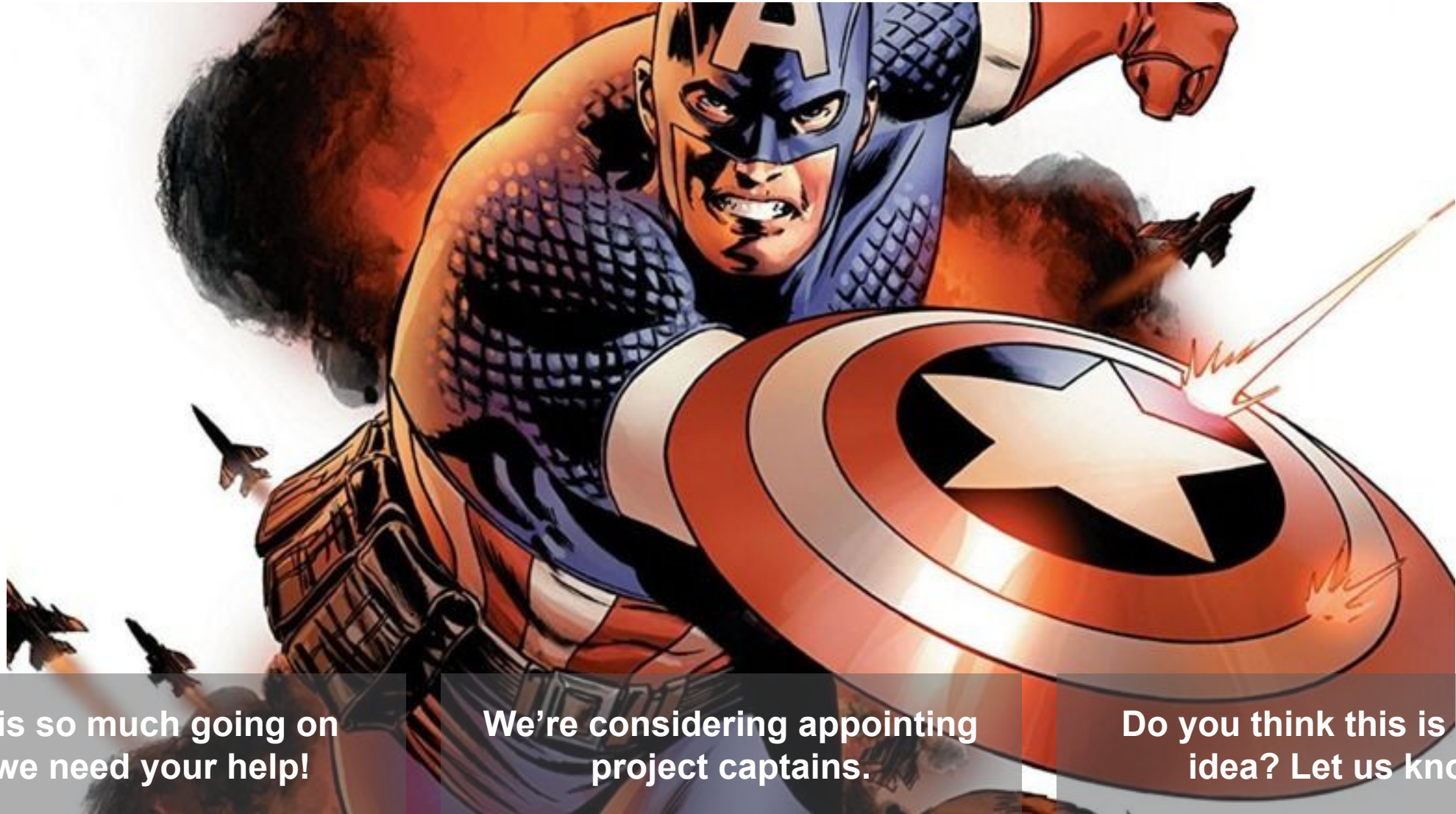
Will head over between 8 - 8:30 pm, will meet fellow advocates on Floor 2.

Let us know your ideas for future ride-alongs!

A wide-angle photograph of a modern train station platform. The platform is paved with light-colored concrete and features yellow tactile paving along the edge. Overhead power lines and support structures are visible, with a sign 'M1-6' on the left and 'M2-4' on the right. In the background, a train is visible on the tracks, and the station has several covered waiting areas. The sky is blue with scattered clouds, suggesting a clear day.

Projects

Project Captains



There is so much going on
and we need your help!

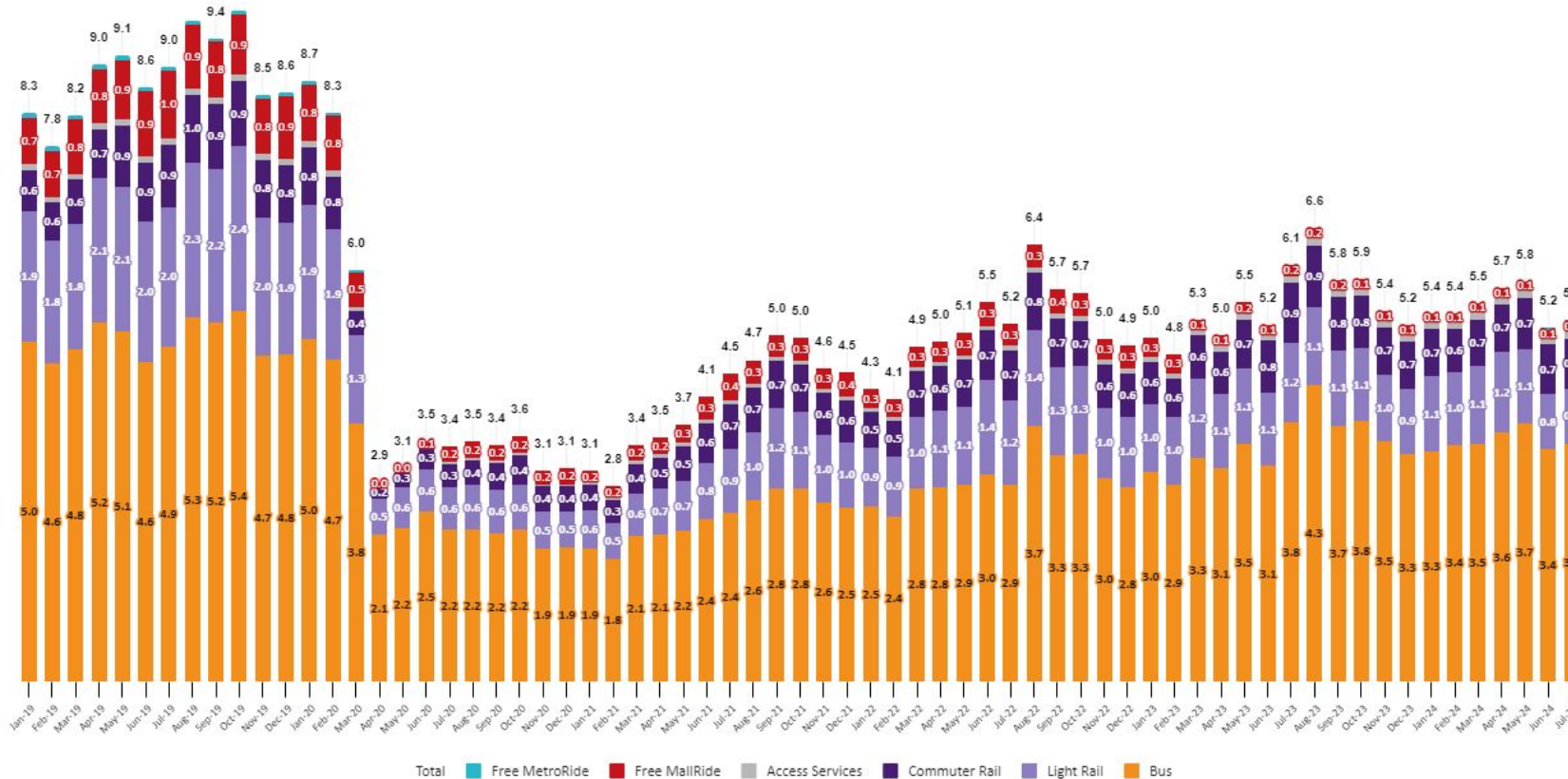
We're considering appointing
project captains.

Do you think this is a good
idea? Let us know!

RTD Ridership Analysis - July 2024



RTD Ridership by Mode (millions of boardings)



YoY % Growth*:

Bus: **-16% YoY**

Light Rail: **-36% YoY**

Heavy Rail: **-25% YoY**

Total: **-20% YoY**

* Growth rates adjusted for equalized work week days on a year-over-year basis

July 2019
9.0m riders

July 2020
3.4m riders

July 2024
5.3m riders

RTD Operator Shortage - Data Issue



YoY Net Increase in Hiring*:

Bus: **+136 People**

Light Rail: **+13 People**

Total: **+149 People**

*YoY Increase (decrease) includes Full Time + Part Time operators presented net of attrition (voluntary & involuntary)

Bus: **45 Vacancies**
907 vs. 952 Budget

Light Rail: **30 Vacancies**
172 vs. 202 Budget

Bus+LRT: **75 Vacancies**
1,079 vs. 1,154



RTD Northwest Rail Peak Service Study

The Peak Service Concept



3 trains Longmont - Denver Union Station at 30 minute intervals in the morning, returning in the afternoon.

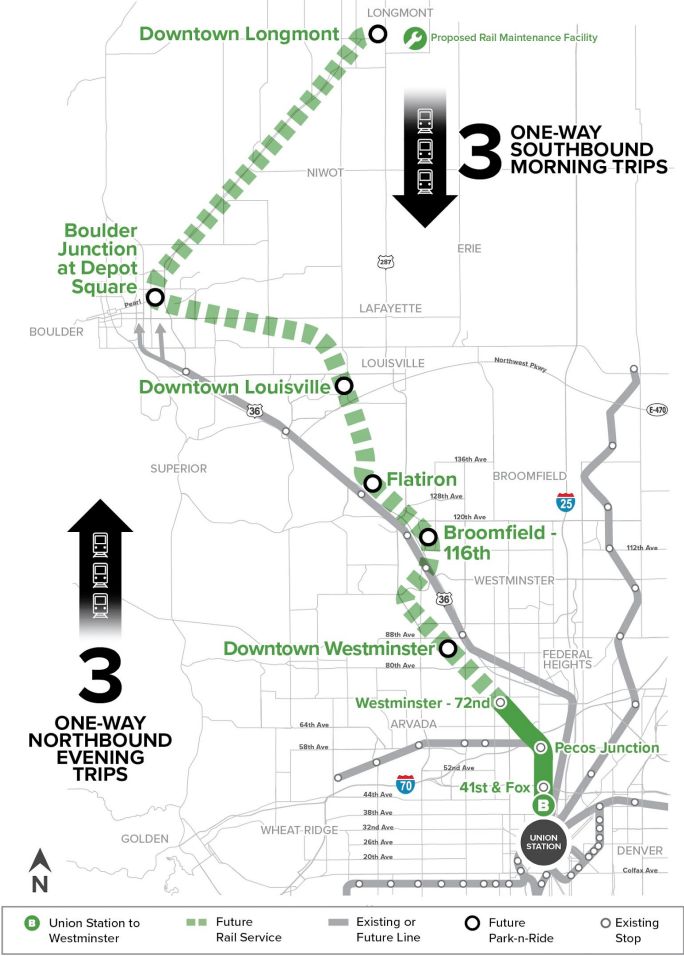
Journey time from Longmont to DUS is planned to be 65 minutes, plus or minus two minutes.

Trains layover in the day at Westminster, substituting for current B Line services on both their trips in and out of DUS.

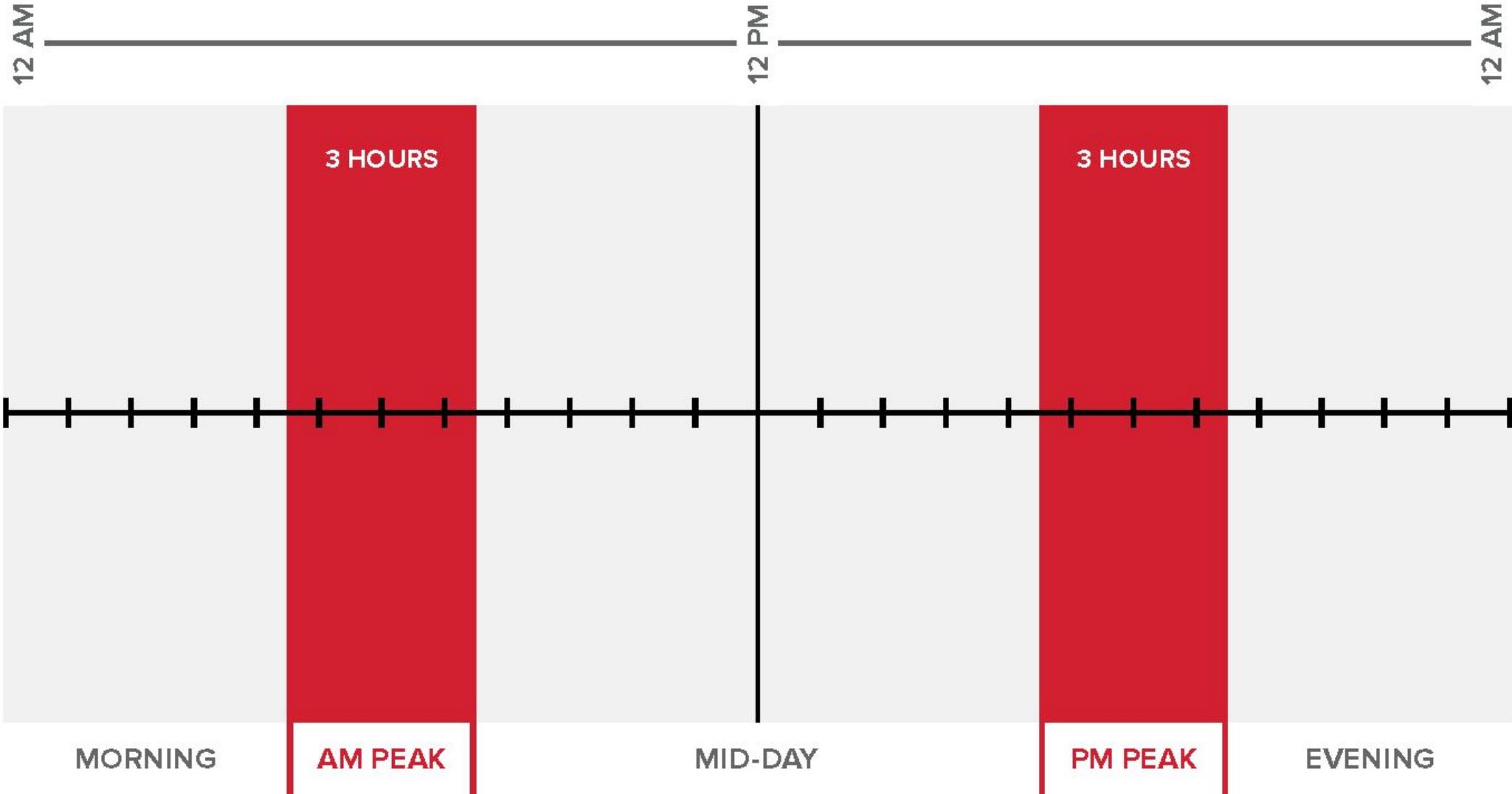
Report features results of 30% design effort by BNSF.

Joint service proposals now being developed in collaboration with FRPR - as mandated by 2024 legislation!

RTD Peak Service Study Northwest Rail



Operating Periods / Time Blocks



Infrastructure Requirements



**COMMUTER TRAIN OPERATING
ON MAINLINE TRACK**

**FREIGHT TRAIN WAITING
ON SIDING TRACK**

**6 new stations with high-floor
platforms and sidings.**

**3 additional sidings (8.9 miles)
for 4 BNSF freight trains.**

**Train maintenance facility in
Longmont.**

Rolling Stock



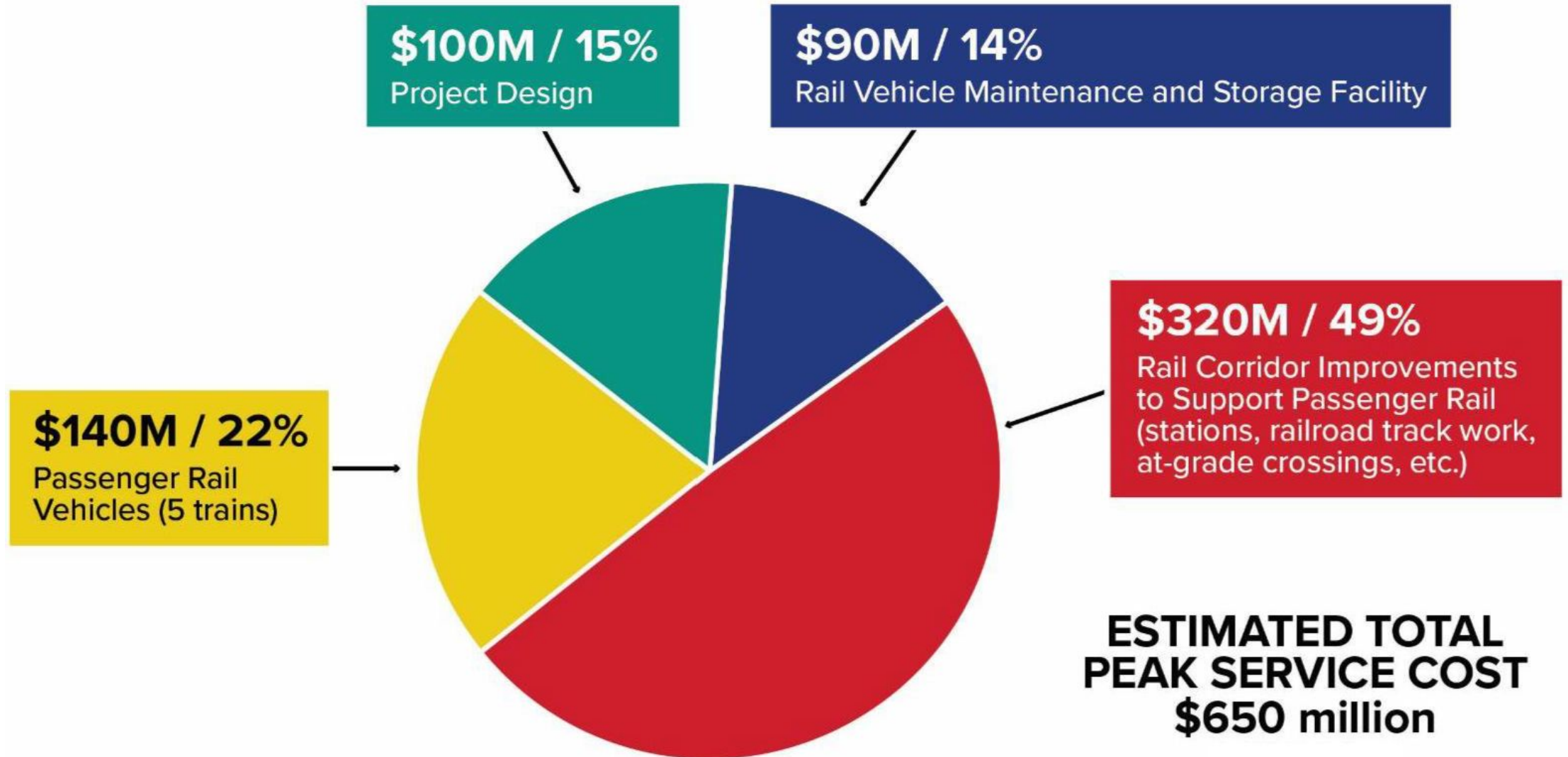
5 trains needed (3 in service, 1 in maintenance, 1 spare).

BNSF requires at least 3 cars to activate grade crossings.

Locomotives and 2 cars studied as readily available.

Hi, I'm over here...

Project Costs



Chairperson will read out information and motion and then call for a proposer and a seconder.

**Chairperson will call for speakers.
Up to 2 for and 2 against.
2 minute speeches.**

Chairperson will call a simple majority vote.

Motion





**“This house moves
to endorse
Bernard Celestin
for Director of RTD
District F in 2024.”**



Bernard Celestin

RTD Board Candidate, District F





Ean Thomas Tafoya

Colorado State Director, Green Latinos

Transit to Red Rocks Map



www.Transit2RedRocks.com

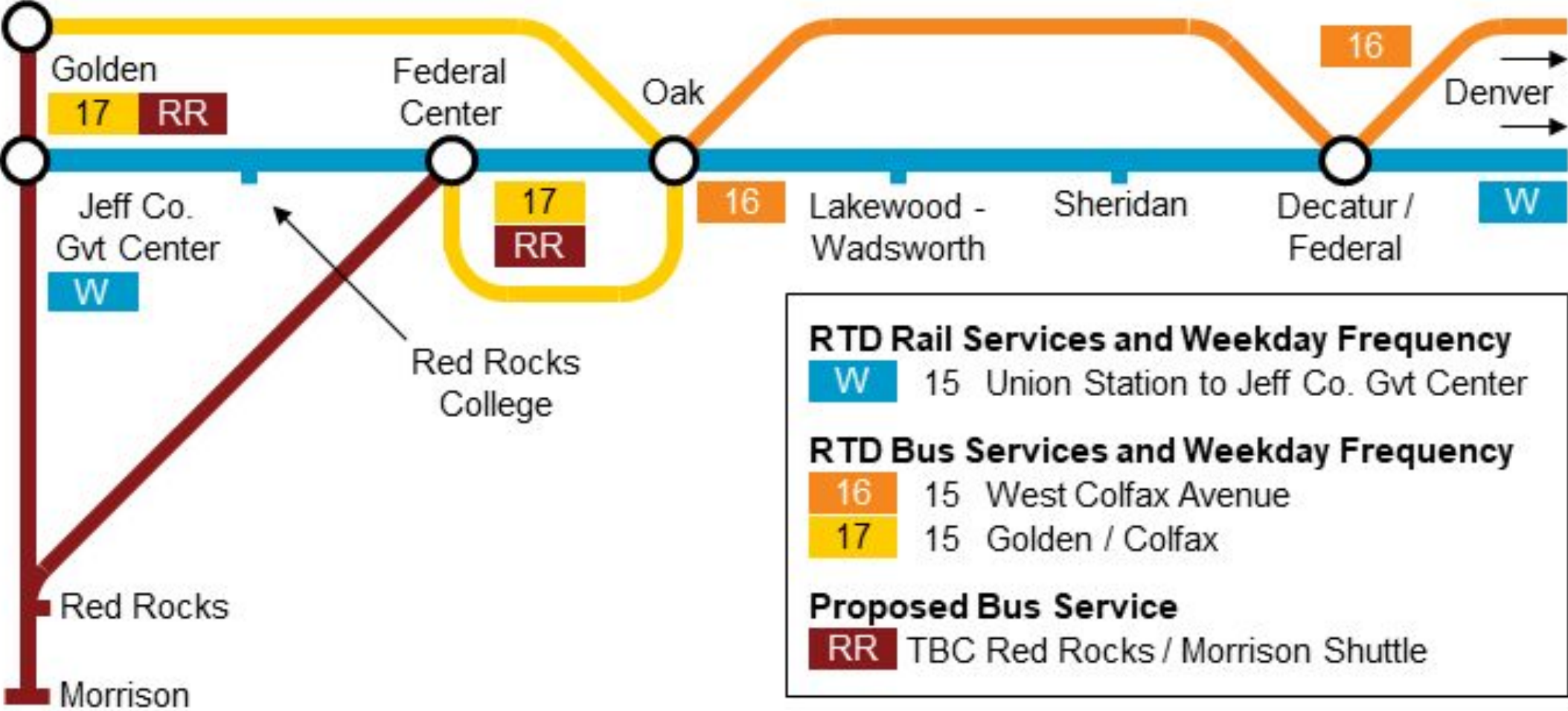
TRANSIT TO RED ROCKS

PICK UP
605 Johnson Rd. Golden, CO
Shared Route-Golden Station

- A** Apex Trailhead & Tin Cup Hogback
Golden, CO
- B** Matthews / Winter Park
Golden, CO
- C** Dinosaur Ridge
DiscoveryCenter
Golden, CO
- D** Red Rocks Amphitheatre
Morrison, CO
- E** Morrison Inn
US-40 W
W Colfax Ave.

Let's come together to show the Denver City Council that we want a transit system that rocks! Your support can make this vision a reality to expand transportation to and from Red Rocks!

Transit to Red Rocks Map - GDT Version



Questions?





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for our email list.



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TRANSIT**

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Thank You!

Transit adventure starts now!