

## North Area Transportation Alliance Board Meeting

August 26, 2021



## Agenda



• Welcome - Chair Jessica Sandgren – Thornton Mayor Pro tem

Please sign in using the chat box

- Approval of July 29, 2021 NATA Meeting Minutes
- Action to approve draft revised NATA Mission Statement and Shared Values
- RTD Directors' Reports: Directors Buzek, Cook, Davidson, Guissinger, Whitmore
  - o NATA requests a brief update on RTD Accountability Committee's Recommendations
- CDOT GHG Rulemaking Presentation-Rebecca White, Director Division of Transportation Development
- HPTE I-25 Express Lanes TIFIA Loan Nick Farber, HPTE Executive Director
- RTD ReImagine briefing and feedback from NATA Julie Skeen, CIG



# Mission Statement and Shared Values



#### **Mission Statement**

• The North Area Transportation Alliance (NATA) is a partnership of public and private entities in the **North I-25 Corridor** working to identify, develop, advocate and lobby at the local, state and federal level for multimodal transportation solutions that will enhance sustainable mobility options and improve transit service, promote economic opportunity to improve quality of life and reduce traffic congestion to safely and equitably move all people in the north metro area.

#### **Shared Values**

- Multimodal transportation improvements in the north metro area are key to future economic development including creating and retaining jobs, improving
  mobility and reducing traffic congestion to safely and equitably move all people in the north metro area.
- NATA should take all steps to ensure that needed transportation improvements, as identified in NATA's Project Priority List, are included in appropriate DRCOG, RTD and CDOT plans and funding is secured.
- A complete metro-wide fixed rail system is an integral part of improving transportation in the Denver metro area. NATA should take all actions necessary to ensure that the entire FasTracks and Front Range Passenger Rail systems are built and completed. FasTracks is an integral part of improving transportation in the Denver metro area and the integrity of a metro-wide fixed rail system depends upon the entire system being built.
- NATA will advocate for environmentally sustainable mobility options that seek to improve air quality, reduce consumption of non-renewable fuels, cut greenhouse gas emissions and improve public health for all residents.



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Greenhouse Gas Pollution Standard For Transportation Planning DRAFT Rulemaking

August 2021



## Rule Background and Outline

#### **Background**

- HB19-1261: statewide GHG goals
- GHG Pollution Reduction Roadmap: policy measures to meet HB1261
- SB21-260: required adoption of new guidelines setting GHG requirements on transportation planning
- Housed within CDOT's existing "Rules Governing Statewide Transportation Planning", which outline planning process requirements for CDOT and MPOs

#### **Major Components**

- Preamble/Statement of Basis and Purpose
- Definitions (which plans rule applies to, key terms)
- Section 8--new requirements





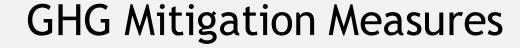
- Applies to CDOT and all 5 MPOs
  - Implementation is gradual for GVMPO, PACOG and PPACG
- MPOs and CDOT use modeling to determine total emissions from applicable planning documents and compare to set GHG reduction levels at four different time periods (2025, 2030, 2040, 2050)
- Reduction levels are specific to each MPO + CDOT "non-MPO" area
- If reduction levels can't be met; option to utilize additional GHG Mitigation Measures
- GHG Report provided to TC would detail each of these steps, including a GHG Mitigation Plan (if needed)



#### **GHG** Reduction Level

Table 1: GHG Transportation Planning Reduction Levels

Regional Areas	2025 Baseline Projections (MMT)	2025 Reduction Level (MMT)	2030 Baseline Projections (MMT)	2030 Reducti on Level (MMT)	2040 Baseline Projections (MMT)	2040 Reduct ion Level (MMT)	2050 Baseline Projections (MMT)	2050 Reducti on Level (MMT)
DRCOG	14.9	0.27	11.8	0.82	10.9	0.63	12.8	0.37
NFRMPO	2.3	0.04	1.8	0.12	1.9	0.11	2.2	0.07
PPACG	2.7	N/A	2.2	0.15	2.0	0.12	2.3	0.07
GVMPQ	0.38	N/A	0.30	0.02	0.30	0.02	0.36	0.01
PACOG	0.50	N/A	0.40	0.03	0.30	0.02	0.4	0.01
CDOT/No n MPO	6.7	0.12	5.3	0.37	5.2	0.30	6.1	0.18
TOTAL	27.4	0.5	21.8	1.5	20.6	1.2	24.2	0.7





#### **GHG Mitigation Measures**

 Overall concept explained in regulation but will be developed in future CDOT Policy Directive (complete by April, 2022) to select and verify measures

#### Draft rule lists several "example" measures

- Addition of transit resources (infrastructure/service/ funding)
- Improving pedestrian and bike access/resources
- Emission reductions on construction projects
- Encouraging equitable transit oriented development
- Improving first and final mile connections to transit
- Encouraging more efficient vertical land use and parking

#### Enforcement



- If CDOT or an MPO <u>can not</u> demonstrate that these reduction levels are met, even after committing to Mitigation Measures, the Transportation Commission shall restrict the use of certain funds
  - In non-MPO areas/ MPO areas that <u>do not</u> receive federal suballocations, CDOT to use 10-Year Plan funds on projects that reduce GHG emissions
  - In MPO areas that receive federal suballocations, the MPO shall use those funds on projects that reduce GHG emissions and CDOT shall use 10-Year Plan funds anticipated to be expended on Regionally Significant Projects in the MPO area, on projects and approved GHG mitigation measures that reduce GHG emissions





The Commission may waive the restrictions on specific projects on the following basis:

 The GHG Transportation Report reflected significant effort and priority placed, in total, on projects and GHG Mitigation Measures that reduce GHG emissions

 Demonstration that such waiver <u>will not</u> result in a substantial increase in GHG emissions when compared to the required reduction levels in the Rule

## CDOT

## Rulemaking Hearings

#### At least 8 public Rulemaking Hearings across the state:

- Virtual and in-person option
  - o 9/14: Durango
  - 9/17: Grand Junction
  - 9/23: Denver
  - 9/24: Colorado Springs
  - 9/27: South Metro/ Arapahoe County
  - 9/29: Limon
  - 9/30: Fort Collins
  - 10/4: Glenwood Springs
- Overview of rule concepts
- Opportunity for public testimony
- Spanish interpretation offered

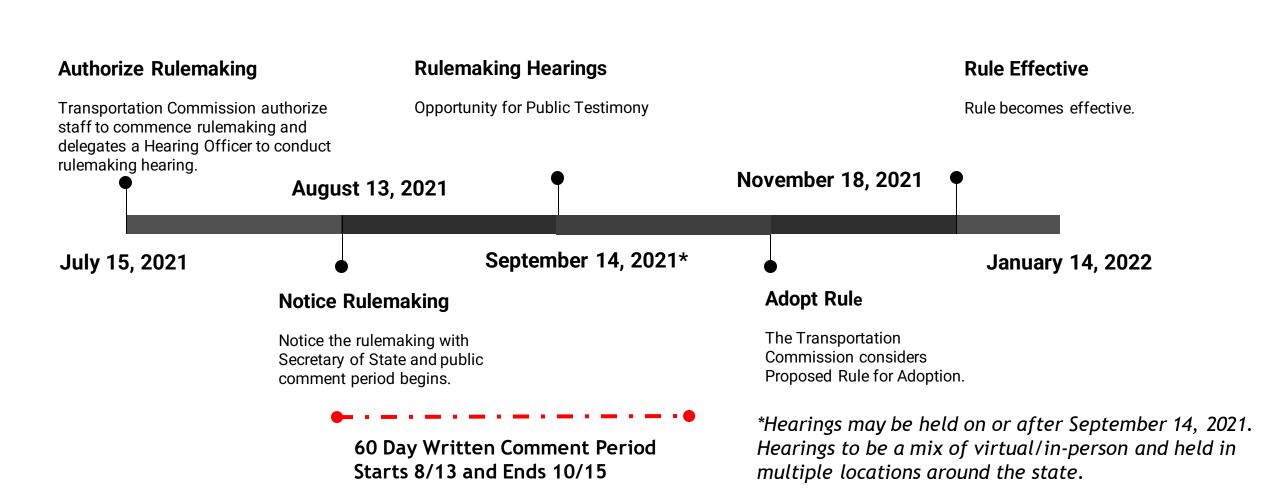
→ 60-Day Written Comment Period: 8/13- 10/15

https://www.codot.gov/progra ms/environmental/greenhouse gas



## **DRAFT Rulemaking Timeline**

subject to change and refinement due to TC action and rulemaking development





#### Public/Stakeholder Input Informing Draft Rule Development



## GHG Planning Rule: Concept Development

Began working with stakeholders in January 2021.

- Convened a statewide GHG Advisory Group that has met continuously over the last 7 months.
- Held 11 Regional Meetings and 5 joint State Listening Sessions with CDPHE from January to April, reaching nearly 800 people
- Individual stakeholder meetings with MPO staff and boards, contractors, enviro NGOs, CCAT, CC4CA, etc

Issued white paper to describe overall approach and key policy issues.

https://www.codot.gov/programs/environmental/greenhouse-gas



## GHG Advisory Group Membership

Ashley Stolzmann - DRCOG Louisville

Christian Willis - Club 20

Christine Berg - CEO

Cindy Copeland - Boulder County

Clay Clarke - CDPHE

Commissioner Cody Davis - Mesa County

Commissioner Holly Williams - PAACG local govt

representative

Transp Commissioner Karen Stuart

Commissioner Terry Hofmeister - Phillips County

Dana Brosig - GVMPO

David Schwietert - Alliance for Automotive Innovation

Elizabeth Babcock - Denver, CASR

Gail Klapper - Colorado Forum

Grace Rink -City of Denver

Greg Fulton - CMCA

John Adams - PACOG

John Liosatos - PPACG

Transportation Commissioner Kathy Hall

Commissioner Kristin Stephens - Larimer

County

Lauren McDonnell - CDPHE

Matt Frommer - SWEEP

Matt Hopper - Summit Strategies

Medora Bornhoft - NFRMPO

Mike Silverstein - RAQC

Randy Drennen - CCA

Robert Spotts - DRCOG

Ron Papsdorf - DRCOG

Suzette Mallette - NFRMPO

Tony Milo - CCA



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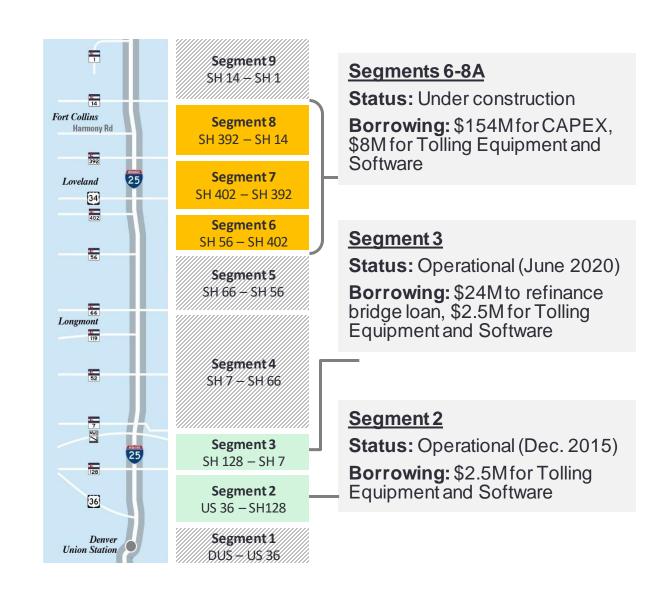
I-25 North TIFIA Loan Update





## I-25 North Loan: Overview

- Total Request: \$191M
- Operational Segments 2 and 3 will serve as the initial pledge source to secure the TIFIA loan.
- Toll revenue from Segments 6-8 will fund debt service once the Express Lanes are open.
- Segment 1 is operated under a separate revenue-risk P3 agreement and excluded from this financing.



## I-25 North Loan: Current Schedule

April

- Indicative Rating completed. BBB Flat assigned to the project
- Letter of Interest (LOI) submitted to the Build America Bureau
- Draft results from Traffic and Revenue study

May-August

- TIFIA Credit Worthiness Review Process
- Loan Document Drafting

September

- Final Ratings Reports Issued
- Traffic and Revenue Study Finalized

November-December

- HPTE Board and CDOT Transportation Commission Approval of Loan Documents
- Financial Close on TIFIA Loan late winter early spring



## Thank You!







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## Reimagine RTD

NATA Meeting August 26, 2021

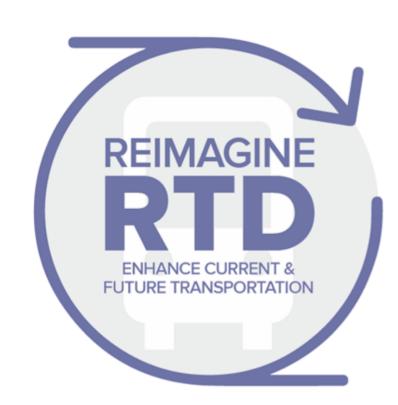
# Reimagine RTD Overview Long- and Short-term Objectives

#### Reimagine RTD

- Two-year process to answer "what's next" for RTD
- System Optimization Plan (SOP)
  - Redesign RTD's services to balance mobility needs and fiscal limitations
  - Initial SOP implementation took place with adoption of January 2021 runboard
  - Rebuilding Service Working Group established to provide input to RTD on performance measures, metrics, indicators and milestones

#### Mobility Plan for the Future

- Identify long-term strategies (i.e., between now and 2050) to address region's future mobility needs



## Managing Expectations for "Rebuilding Service"

- Valuing employee's health, safety, and wellbeing
  - Current service levels aligned with workforce
- Equity is priority for service
  - RTD's post-pandemic customer base to continue to receive service
  - Title VI will guide service and fare decisions
- Significant financial uncertainty due to fare revenue instability related to ridership losses
  - One-time federal revenues can support 85% of pre-pandemic service hours through 2026
  - Major asset management backlog

## Managing Expectations for "Rebuilding Service" (cont.)

- Predictors of ridership trends
  - Impact of telework
- Not all pre-pandemic routes will be restored
  - System optimization examined as service is rebuilt
  - Important considerations
    - Family of services
    - Service standards
    - Transit network integrity







#### **GUIDING PRINCIPLES**













**Mobility** 

Provide safe, reliable transportation service to improve the quality of life of residents, customers, and visitors.

**Equity** 

Remove barriers to accessing transportation services that enable customers to have the freedom to get where they want to go.

**Financial** 

Leverage resources and maximize cost efficiencies, serving as a good steward of taxpayer dollars. **Partnerships** 

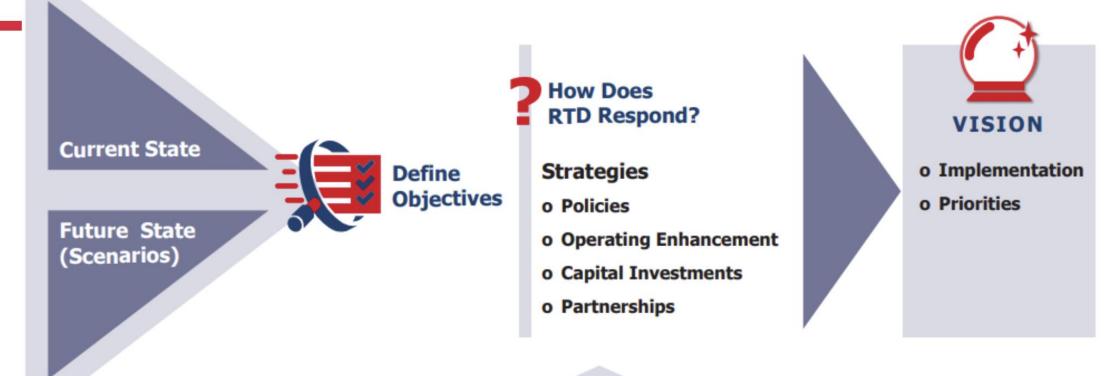
Pursue partnerships with both public and private organizations that can help identify innovative opportunities to enhance mobility throughout the region.

Workforce

Foster a dynamic, diverse workforce that promotes engagement and innovation, recognizing team members as RTD's greatest asset.

Provide sustainable mobility options while continually seeking to reduce RTD's environmental impact.

#### **MOBILITY PLAN for the FUTURE**







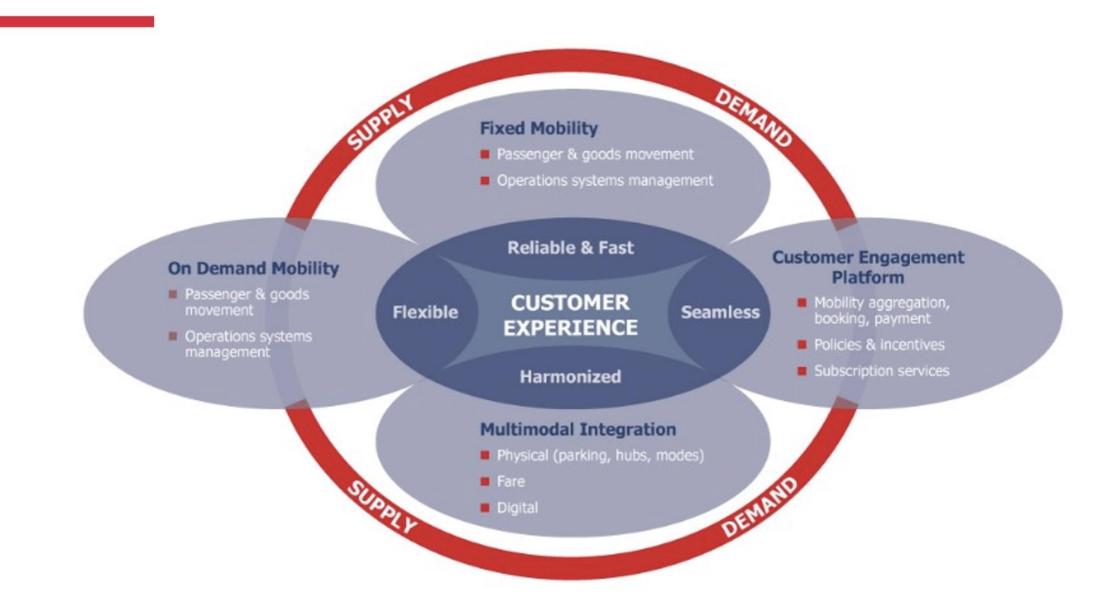








#### RTD Mobility Plan for the Future: MOD/MaaS Core



## **Modeling Results Will Be Used to Evaluate** Strategies – October 2021

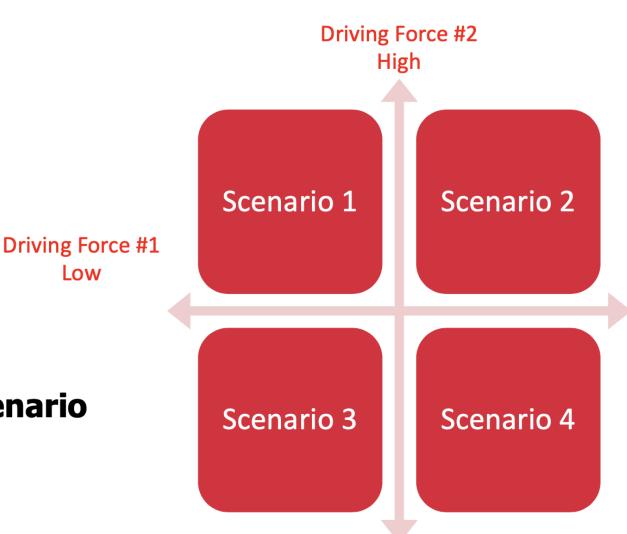
Low

#### **Evaluate Through EMAT Tool**

- Service levels
  - Funding
  - Workforce availability
  - Federal and state policy
  - Climate impact
- Telework
- Local policy
  - First and last mile

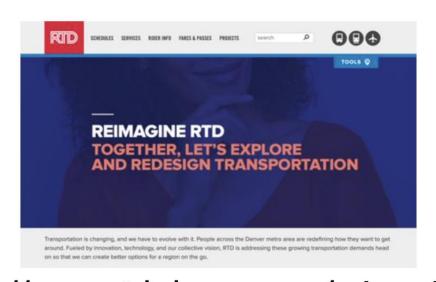
#### **Evaluate Through DRCOG Scenario Planning**

- Land use
- Costs (parking, fuel, fares)
- Competing modes (auto)



## **Public Engagement – Next Steps**

- Late summer: Continue identifying strategies
  - Online engagement
  - Individual meetings (e.g., TMOs, TMAs, community advocacy groups)
  - Citizen's Advisory Committee
  - RTD Local Governments team meeting
  - Customer panel
- Winter: Provide feedback on draft recommended strategies
  - Online engagement updated survey
  - Public meetings
  - Telephone Town Halls
  - Individual meetings (e.g., chambers, local municipalities)
  - Customer outreach tabling at high traffic stations
  - Youth listening session



https://www.rtd-denver.com/reimagine

#### **Updates and Next Steps**

- Board Study Session September 14
- Technical Working Group October 13, 2:30 p.m.
- Advisory Committee October 14, 7:30 p.m.



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