Metro Regional Transportation Plan (RTP)

2023 Regional Transportation Plan

Metro is working across greater Portland to expand options for how people and goods get where they need to go safely and reliably.

Public Building Overview comment the plan Engagement Projects Transit Climate Research



City Council Work Session

August 14, 2023



Presentation Overview

- Regional Transportation Plan (RTP) Overview
- RTP Planning Context
 - State Rules/Plans
 - County / City Plans
- Key Policy Proposals
- Questions
- City Response?
 - Key Issues to include



PUBLIC REVIEW DRAFT 2023 Regional Transportation Plan

A blueprint for the future of transportation in the greater Portland region

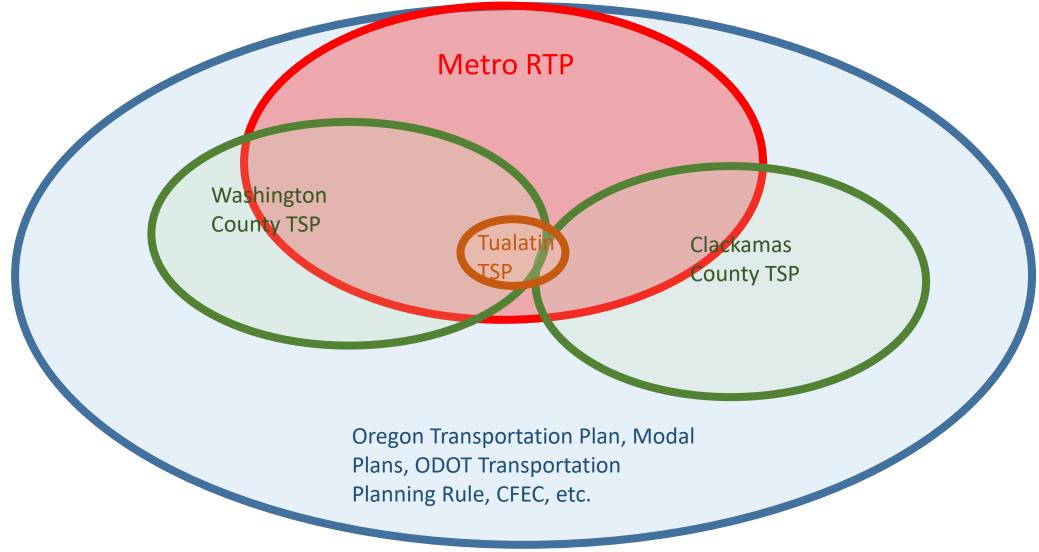


RTP Process:

- 20-Year Vision for Transportation around the region
- Federally Required Plan for all Metropolitan areas
 - Update required every 5 years; Due December 2023
 - Projects must be in RTP to be federally funded
- Also governed by State Regulations Transportation Planning Rule, CFEC, etc.
- 573 pages of significant work and expertise
- Public Comment Due August 25, 2023



Transportation Planning Context





Public Comment:

https://www.oregonmetro.gov/public-projects/2023regional-transportation-plan/public-comment

We encourage Tualatin residents and businesses to comment and tell Metro what you care about regarding transportation



RTP Policy Goals

- Mobility Options
- Safe System
- Equitable Transportation
- Thriving Economy
- Climate Action and Resilience

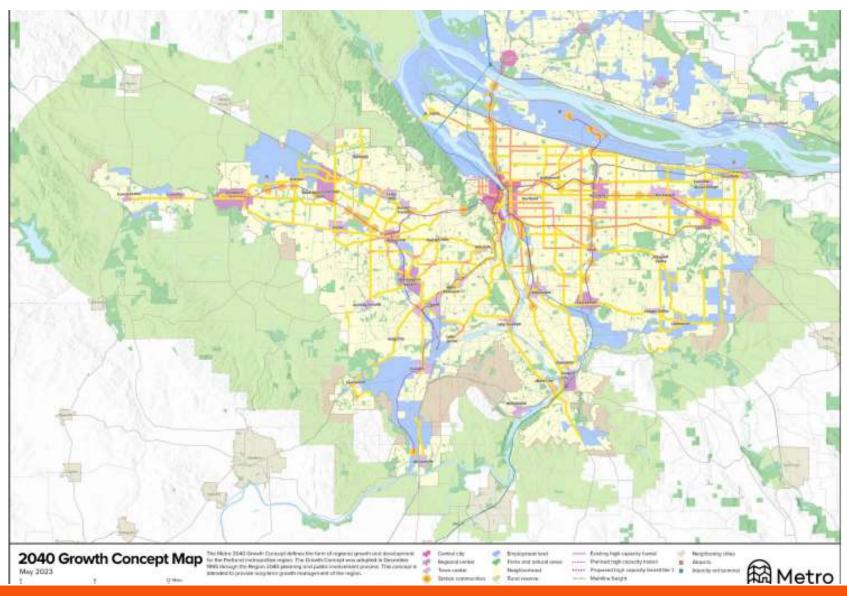


2023 RTP Vision

Everyone in the greater Portland region will have safe, reliable, affordable, efficient, and climate-friendly travel options that allow people to choose to drive less and support equitable, resilient, healthy and economically vibrant communities.



Supports Metro 2040 Growth Concept





RTP Key Projects

- Southwest Corridor Light Rail
- I-205 Abernethy Bridge Improvements
- I-205 Widening (Stafford Rd to Hwy 213)
- I-5 Southbound at Boone Bridge
- Highway 99W Corridor Study
- High Capacity Transit Planning
- Ice Age / Tonquin and other Regional Trails
- TSMO (Using Technology to help transportation)
- Many other smaller projects submitted by cities and counties



RTP Basic Philosophy

- Avoid building roadway capacity
 - Consider tolling/other measures before widening
 - Invest in transit/walk/bike instead
- If traffic gets worse, more people will switch to walk/bike/transit



Key Policy Proposals - Tolling

- RTP includes tolling all of I-5 and I-205 in the Metro Region
- Revenue would fund transit and/or system/demand management and/or active transportation projects

 Staff Concern: This RTP commits the region to tolling with revenue used for non-capacity projects. Any revision would have to model same/more GHG reduction



Throughway Pricing in the RTP Tolls will be collected both on the I-5 Bridge and I-205 Toll Projects (red dots) and in Regional Mobility Pricing Project corridors (orange lines).

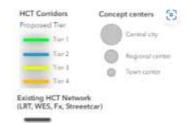


Key Policy Proposals – High Capacity Transit

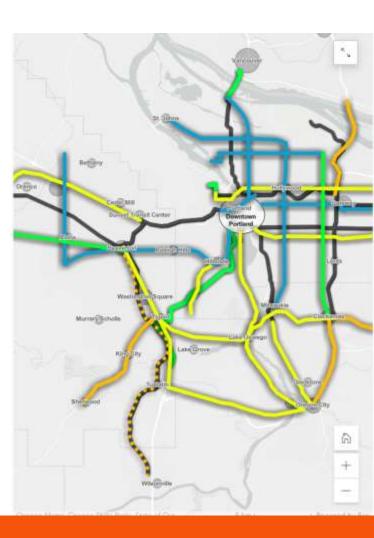
- Hwy 99W and WES corridors listed as Tier 4
- Staff Concern: Demand on Hwy 99W and WES / I-5 South corridors is vastly understated due to model only considering trips based in region – not into/out of region
- Part of recurring pattern of more investment going to center of region and less to outer areas

High Capacity Transit Network Vision

The map represents the high capacity network vision tiered based on investment readiness.



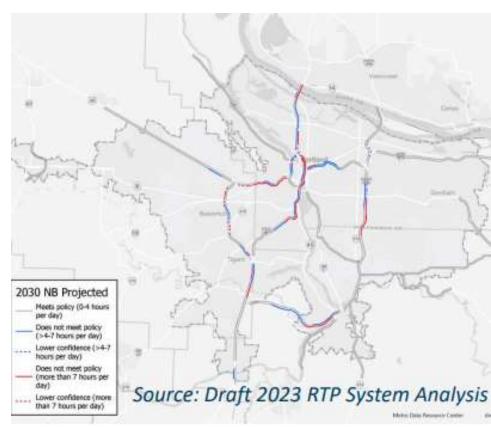
Interactive Map: Click and drag to pan and use the buttons in the lower right corner to zoom.





Key Policy Proposals – Regional Mobility Policy

- Freeways are considered to operate acceptably unless speed is less than 35 mph for more than 4 hours per day
- 20 mph on 'throughways'
- Staff Concern:
 - I-5 issues through Tualatin considered not a problem
 - Diversion of freeway traffic onto city streets resulting in increased crash rates





Key Policy Proposals – Regional Mobility Policy

- Reduce home-based Vehicle-Miles Traveled (VMT)
- Land use changes must not add home-based VMT
- Staff concerns:
 - Note that this is home-based VMT and doesn't include trips in/out of region – such as longer commutes
 - How would a major regional employer (such as a new chip fab) not add home-based VMT?



Tualatin Response to RTP:

• Questions / Concerns / Other Thoughts?

- Should we write a comment letter?
- If so, What issues should we include in it?



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