

2045 Transportation System Plan

PTA25-0001/PMA25-0001

August 11, 2025 - City Council Hearing





Agenda

- TSP summary
- Overview of supporting amendments
- Approval criteria
- Public comments
- Adoption
 - Discussion
 - Recommendation



What is a Transportation System Plan?

- Inventories the transportation system to study gaps in existing infrastructure
- Identifies goals, policies, programs, and projects to meet Tualatin's transportation needs over a 20-year period
- A required document for all cities and counties in Oregon, which includes conformance with state and regional rules and regulation



What Goals & Policies did the TSP identify?

Supported by policies that enhance connectivity, safety, and accessibility across Tualatin's transportation network.

1

Advancing Our Land Use Vision

nd

Providing a High Quality of Life 3

Expanding Opportunities for Safe Multi-Modal Transportation 4

Advancing Climate and Health Goals

5

Investing Wisely

Create a transportation system that enhances Tualatin's economy and land use vision while managing a balanced network for all users. Ensure safe and efficient movement of people and goods, particularly for historically marginalized communities. Improve options for walking, cycling, and accessing transit for users of all ages and abilities. Reduce greenhouse gas emissions and support climate action initiatives through sustainable transportation practices Maximize funding by maintaining existing assets and leveraging external funding opportunities.

Public Outreach

Recruit

PHASE 1 Aug-Sep 2023

What is the TSP? Do you want to follow along with this process?

Listen & Learn

PHASE 2 Oct 2023

What can the TSP address?
What are your
transportation goals and
needs?

Reflect

PHASE 3 Apr-Jun 2024

How do our transportation goals connect to potential projects? Are these the right projects? Refine

PHASE 4 Sep-Oct 2024

What do you think of the draft plan? What did we miss?







Public Engagement Events



Viva Tualatin

- Atfalati Park
- ~100 participants

National Night Out

- Stoneridge Park
- ~50 participants

Pumpkin Regatta

- Tualatin Commons
- ~300 participants

TSP Open House

- Tualatin Library
- ~40 participants

Focus Groups

- Zoom meetings
- 23 participants

Tualatin TSP Survey

- Online and hard copy
- 202 participants

Community Advisory Committee



13 Community Members + 2 Councilors

- Met five times over approximately one year
- Purpose: review and give feedback on the TSP
- Outcome: provided local context to Goals & Policies and Project List

Planning Context: State and Regional Guidance

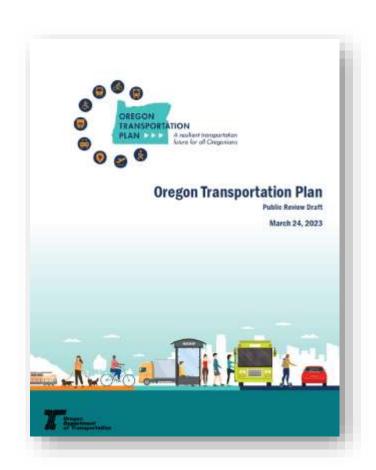
Transportation Planning Rule (TPR)

 Establishes land use controls and a network of facilities and services to meet overall transportation needs.

(OAR 660-12)







Planning Context: Local Framework

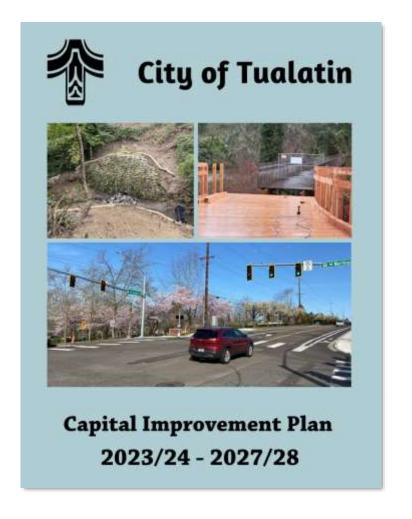
Tualatin's vision for the future

COMPREHENSIVE PLAN 2040









How was the TSP project list created?

Source of Projects



How were projects prioritized?

- Ranked on how well projects met identified transportation goals
 - Based on input from the CAC and the Goals & Policies as refined by Council
- Additional factors identified in the state rules for TSPs
 - Reduce vehicle miles traveled
 - Benefits underserved populations



What is a constrained project list?

- Required under the state rules for TSPs
- Identifies a feasible list of projects that could be built and that address community priorities
 - Financially constrained to 125% of expected transportation revenue over the next 20 years
- Balanced to cover a range of modes, geographic areas, costs, and timelines to take advantage of funding opportunities



What projects were identified?

- 113 total projects
 - 21 Complete Streets (bottleneck/safety)
 - 76 Active Transportation
 - o 16 Transit

Things to keep in mind with the project list...

- The constrained list does not guarantee that a project will be built
- It does not guarantee funding for a project
- Projects don't have to be built in a specific order
- Projects that don't make the list could still be built

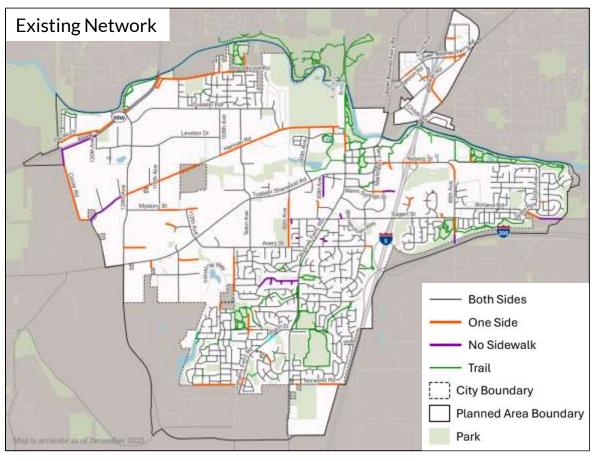


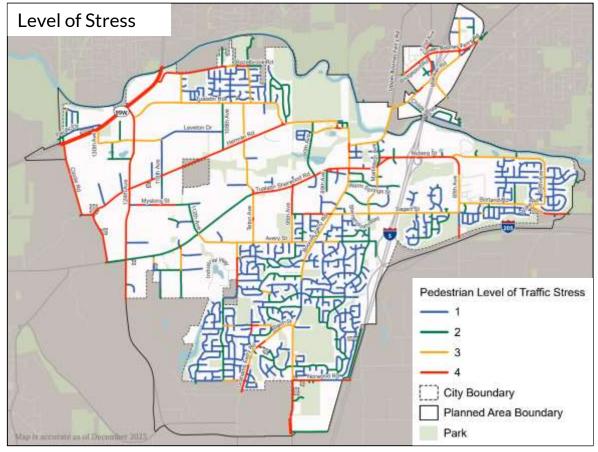
Outcomes of project list:

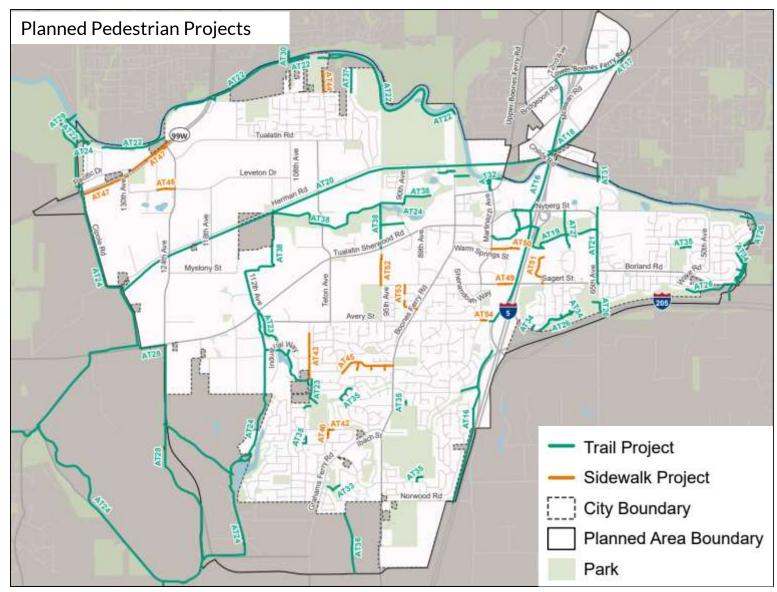
- Have been vetted by the community and leadership
- Build a balanced multimodal system, including an increased emphasis on complete bicycle and pedestrian networks, that meets the needs of all users
- Align with the City's Climate Action Plan and new statewide requirements
- Can be used to build the City's Capital Improvement Plan and align with other funding opportunities as they arise.



Example inventory - Pedestrian Network

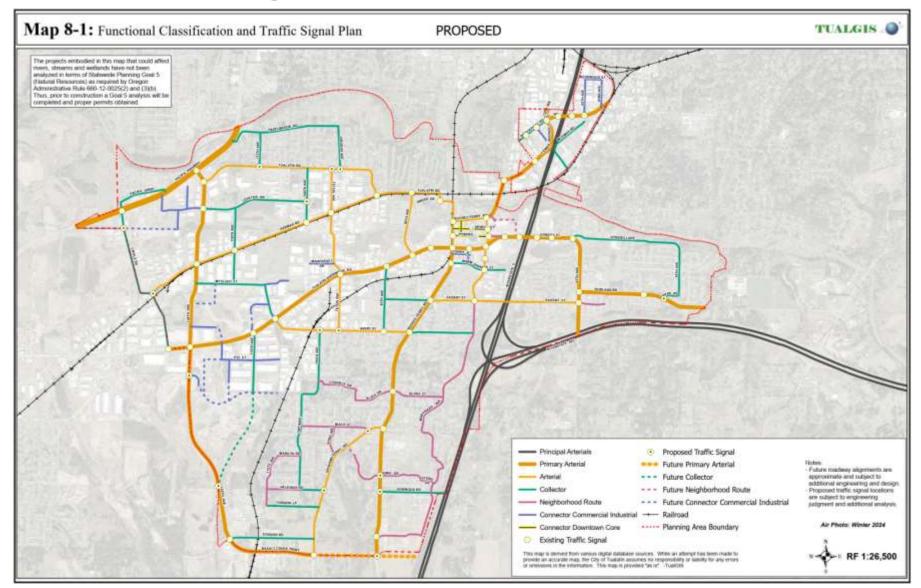


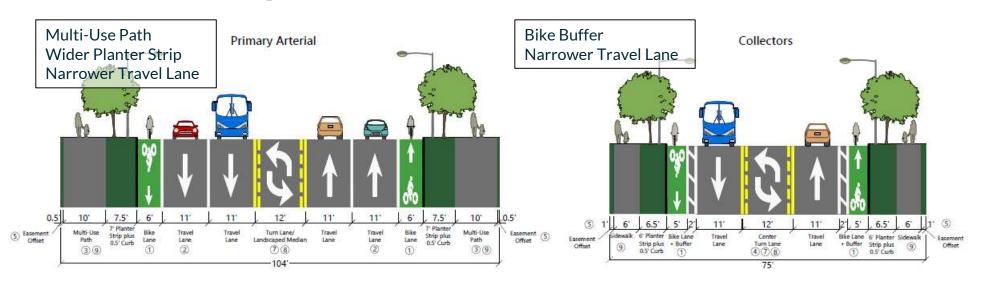


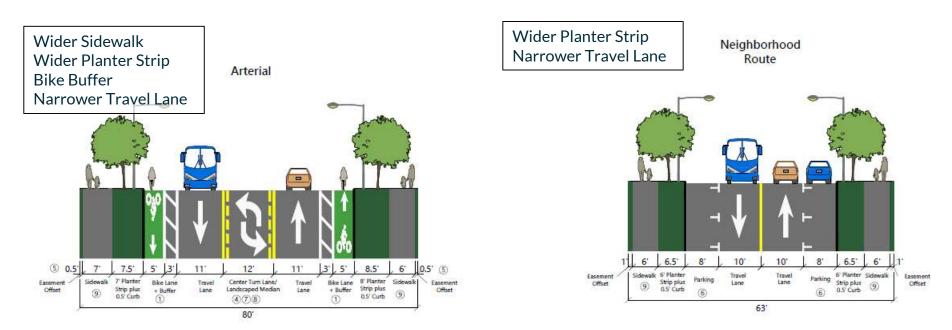


CHAPTER	TITLE	PROPOSED AMENDMENT			
Comprehensive Plan					
8	Transportation	•Updates to transportation network goals and policies			
Map 8-1	Functional Classification & Traffic Signals	•Updates street designations and proposed traffic signals			
Map 8-4	Bicycle & Pedestrian Plan	•Updates to complete network			
Map 8-5	Transit Plan	•Updates to strengthen system			
Map 8-6	Freight Plan	•Updates to match Metro's transportation plan			
Tualatin Development Code					
31	General Provisions	•Updates definitions related to transportation			
32	Procedures	•Updates procedural references to driveaway approaches			
33	Applications & Approval Criteria	•Adds street plan as application requirement •Relocates driveway approach permit application & closure requirements from TDC 74			

CHAPTER	TITLE	PROPOSED AMENDMENT
Tualatin Dev	velopment Code	
36	Subdivisions	 Adds street plan as application requirement Updates clear and objective citations for Chapters 74 and 75 Clarifies access requirements for double frontage lots
38, 39, 51, 730	S Various Chapters	•Minor updates to match street designations in TSP
73B	Landscape Standards	•Corrects figure error for Vision Clearance
74	Public & Private Transportation Facilities and Utilities	 Reorganized for readability Addresses updated functional street classifications Adds standards for private streets and public alleys
75	Access Management	 Reorganized for readability Addresses updated functional street classifications Removes dated references for access limitations
APP B	Figures	Minor changes to figure referencesUpdates to street design standards







Local street standard is 32' curb-to-curb with parking on both sides and 5.5' planter strips, 5' sidewalks, and 0.5' outside space in 54-foot ROW. City engineer may approve a) 28' curb-to-curb with parking on one side in 50' ROW or b) 20' curb-to-curb with no parking in a 42-foot ROW (or parking in bays in widened ROW) if they determine that driveway density precludes on-street parking or better serves the needs of the public.



Approval Criteria

- Statewide Planning Goals
- Oregon Administrative Rules (OAR)
 - Including OAR 660 Division 12
- Oregon Highway Plan
- Metro Code
- Tualatin Development Code:
 - o Chapter 33.250 Type IV-B
 - o Chapter 33.070 Plan Amendments



Findings

Findings are provided as Exhibit 4 that:

- Demonstrate that state, regional, and local criteria are met
- Demonstrate compliance with Tualatin Comprehensive Plan, including other plans adopted by reference such as Basalt Creek Concept Plan, Parks Master Plan, and Stormwater Master Plan



ANALYSIS AND FINDINGS

TRANSPORATION SYSTEM PLAN

June 11, 2025

 Case #:
 PTA25-0001/PMA 25-0001

 Project:
 Transportation System Plan

 Procedure:
 Type IV-B, Legislative

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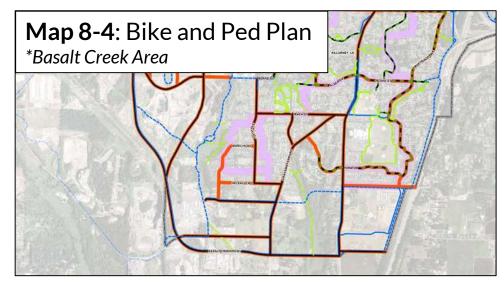
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Public Comments

Comments provided the following concerns:

- Maintaining local vehicular access in the Basalt Creek area
 - Map 8-3 (Local Street Plan) provides minimum local street connectivity and no updates proposed by the TSP amendments
- Location of trails in the Basalt Creek area
 - Map 8-4 (Bicycle and Pedestrian Plan) and Map 72-2 (Greenway Development Plan) identify approximate locations of trails and pathways and no updates in the Basalt Creek area are proposed by the TSP amendments
- Policies, criteria and assessment used to evaluate the 2045 TSP
 - As noted in the previous slide, the 2045 TSP was evaluated for conformance against all applicable state, regional, and local criteria. A draft set of findings demonstrating conformance was provided to the Planning Commission and a final set of findings will be included with the City Council adoption materials





Public Comments

Comments asked the City to:

- Remove the planned traffic improvement at Tualatin Road and 115th Avenue
- Update the functional classification of Tualatin Road from Major Collector to Arterial
- Update the functional classification of Leveton Drive from Minor Arterial to Collector

They also provided the following concerns:

- Increased cut-through traffic in the surrounding neighborhoods
- Increased traffic near Hazelbrook Middle School
- Neighborhood safety and potential pollution from vehicle traffic



Public Comments

Work Session Discussion:

Request to move the Tualatin Road / 115th intersection improvement to the unconstrained project list

Considerations:

- Project will be removed from list of regional projects and will no longer be eligible for government funding
- Project could be constructed by developer (if warranted by development) and would be eligible for TDT credits
- Project could be reconsidered as a financially constrained project with next TSP update, subject to state rules limiting adding projects that increase vehicle capacity



Next Steps

After Adoption of the TSP:

- Create a project implementation plan
 - Projects will be prioritized to address metrics identified by Metro and Council direction
 - Plan has been budgeted for FY 25/26
- Coordinate with Regional partners to identify and leverage funding sources to implement projects



Recommendation

The Planning Commission recommended:

- Approval of 2045 TSP amendments as proposed
- In consideration of concerns from the Riverpark CIO regarding traffic issues at the intersection of 115th Avenue and Tualatin Road, the PC recommends public involvement of the surrounding neighborhood in future proceedings regarding any improvements contemplated for this intersection.



