

CITY OF TUALATIN

Staff Report

TO: Tualatin Planning Commissioners

THROUGH: Steve Koper, AICP, Assistant Community Development

Director

FROM: Erin Engman, AICP, Senior Planner

DATE: June 18, 2025

SUBJECT:

The Tualatin Planning Commission is being asked to provide a recommendation to the City Council on adoption of the 2045 Transportation System Plan (TSP) and corresponding amendments relevant to Comprehensive Plan policies and Development Code regulations (Plan Text and Plan Map Amendments PTA25-0001/PMA 25-0001).

EXECUTIVE SUMMARY:

All cities and counties in Oregon are required to have a Transportation System Plan. A TSP is a guiding document that establishes goals and policies and a list of projects that are anticipated to be constructed over a 20-year planning horizon. Tualatin's TSP was last updated in 2012 (Ordinance #1354-13), then later updated in 2014, with several minor updates in 2019 and 2021. Over the past decade, Tualatin has experienced growth as the City expanded to include the Basalt Creek Planning Area. The City also committed to a Climate Action Plan in 2024, which included new policies intended to reduce the City's greenhouse gas emissions. As a result, the City Council found that it was timely to update the 2014 TSP's goals, priorities, strategies, and projects to ensure that the TSP best reflects Tualatin's current and future needs.

The development of the 2045 TSP is informed by various state, regional, and local plans and regulations. This TSP update also follows new requirements provided by the State of Oregon's Climate-Friendly and Equitable Communities (CFEC) rules, which, like the City's own Climate Action Plan, are intended to reduce greenhouse gas emissions from transportation. These plans, rules, and regulations all helped shape the project prioritization process. Oregon law also mandates that the TSP aligns with the City's Comprehensive Plan to support anticipated population and employment growth. It emphasizes the need for a balanced transportation system that considers all modes of travel, and closely coordinates with county, regional, and state partners that are essential for integrating Tualatin's transportation system into the broader network.

As Tualatin looks ahead to 2045, the newly update TSP will serve as a roadmap for creating a more walkable, healthy, and sustainable community. The 2054 TSP will implement state, regional, and local goals to reduce greenhouse gas emissions with the goal of improving overall quality of life. By investing in active transportation and adopting a multi-modal approach, Tualatin can foster a transportation network that not only accommodates growth but also promotes environmental stewardship and social equity.

PUBLIC COMMENT:

A number of public comments were received and are included as Exhibit 5. All comments include consideration to remove the proposed traffic signal at Tualatin Road and SW 115th Avenue. Additional concerns include:

- The reclassification of Leveton Drive from minor arterial to collector and Tualatin Road from major collector to arterial
- Increased cut-through traffic in the surrounding neighborhoods
- Increased traffic near the Hazelbrook Middle School zone
- Neighborhood safety and potential pollution from vehicle traffic

Staff have included an analysis in support of retaining the planned traffic signal as future project (Exhibit 6). The traffic signal was identified in the 2014 TSP. The 2045 TSP studied current and forecasted traffic volumes and found that a traffic signal at the intersection of Tualatin Road with 115th Avenue would be an appropriate traffic control device due to anticipated growth of traffic volumes and worsening ability for vehicles to make turns over the 20-year planning period. More specifically, the signal would serve to address difficulties for drivers turning left from 115th Avenue onto Tualatin Road and for pedestrians to cross Tualatin Road at this location.

OUTCOMES OF DECISION:

A recommendation of adoption of PTA / PMA 25-0001 to City Council would:

- Adopt the Transportation System Plan as a supporting document to the Tualatin Comprehensive Plan;
- Update Comprehensive Plan 8 policies specific to transportation planning practices and Maps 8-1 –
 8-6 in support of the TSP recommendations; and
- Update regulations specific to transportation planning and management in the Development Code.

CLIMATE IMPLICATIONS:

The amendments support a number of Tualatin's Climate Action Plan (CAP) strategies, including:

- Action 5.1.6 Develop a decision matrix to consider alternatives to roadway widening to ease traffic congestion.
- Action 5.2.6 Update code to increase the planter width to a minimum of 5 feet wide for street trees.
- Action 6.2.1 Update the Transportation System Plan (TSP) to increase the use of active transportation options.
- Action 6.2.2 Update the Transportation System Plan (TSP) to increase the use of electric micromobility options.
- Action 6.2.3 Prioritize building and completing transportation projects that enhance bicycle, pedestrian, and transit access in Tualatin included in the updated Transportation System Plan.

ALTERNATIVES TO RECOMMENDATION:

The Planning Commission may alternatively:

- 1) Approval either as proposed or with modifications; or
- 2) Make a neutral recommendation (neither approval nor denial) on the proposed amendments.

ATTACHMENTS:

- Presentation

Exhibit 1 – PTA25-0001/PMA 25-0001 Findings and Analysis

Exhibit 2 – PMA 25-0001 Map Amendment

Exhibit 3 – PTA 25-0001 Text Amendment

Exhibit 4 – 2045 Transportation System Plan

Exhibit 4a - Technical Appendices

Exhibit 5 – Public Comments

Exhibit 6 - Traffic Signal Analysis