



## MEMORANDUM

**Date:** December 17, 2020

**To:** Project Management Team, Project Advisory Committee & Technical Advisory Committee

**From:** Matt Kittelson, PE, Julia Kuhn, PE, and Miranda Barrus

**Project:** Town of Lakeview Transportation System Plan Update

**Subject:** Final TM #2: Goals, Objectives, and Evaluation Criteria

## INTRODUCTION

This memorandum describes the draft goals, objectives, and evaluation criteria for the Town of Lakeview Transportation System Plan (TSP) update and establishes an evaluation structure for assessing multimodal projects identified by the public, the Project Advisory Committee (PAC), Technical Advisory Committee (TAC), and Project Management Team (PMT).

## PROJECT BACKGROUND

The existing TSP (adopted in 2001) provides the Town, Lake County, and Oregon Department of Transportation (ODOT) with guidance for planning, operating, funding, and improving the multimodal transportation system within the Lakeview Urban Growth Boundary (UGB). The TSP is meant to be flexible for responding to changing community needs and revenue sources over its planning horizon and also serve as a venue for creating consensus among the Town's decision-makers, residents and business owners, Lake County, and ODOT on the transportation needs and priority projects for the community.

The updated TSP will focus on priority projects, policies, programs, pilot projects, and studies for the Town during the next 20 years and may also recommend additional projects that could be implemented as funding becomes available.

Since the TSP was adopted, Lakeview's sawmill-oriented community and associated uses of its transportation system have shifted to newly established industries with new transportation needs. These new needs are not reflected in the TSP and as such, the list of priorities and policies have not been as useful to the Town in its decision-making related to land use and transportation during the past ten years. Lakeview is one of the only major towns in South Central Oregon for several miles that serves as a midpoint for travelers to many destinations. It is a rural town surrounded by forests, lands for livestock, and recreational areas.

OR 140, US 395, and the Lake County Railroad provide important regional, intra-, and interstate connections, especially for the freight industry, that pass through and bisect the Town of Lakeview. OR 140 and US 395 are classified as Statewide Highways in the Oregon Highway Plan (OHP) and designated OHP freight routes, serving as important multimodal freight corridors between Southern and Central Oregon and California. The Lake County Railroad, operated by Goose Lake Railway LLC, terminates in Lakeview and runs south into California and has exported goods over the last century such as timber, wheat, perlite, and livestock.

In light of the changing industry and community needs, the draft goals and objectives presented in this memorandum are intended to replace what is in the adopted TSP. These new goals and objectives aim to provide a relevant framework for how the Town's transportation system functions today and over the planning horizon.

The updated TSP will address a variety of current transportation-related issues in Lakeview, including:

- ▶ Industries that are new to Lakeview;
- ▶ Pedestrian and bicycle facilities, including those for safe routes to schools;
- ▶ Truck traffic on Town and County streets;

- ▶ Sustainability (e.g. electric car charging stations);
- ▶ Safety for all modes and safety hotspots;
- ▶ Development standards;
- ▶ Street maintenance;
- ▶ Traffic count data; and
- ▶ Street improvement funding.

The updated TSP will identify potential short- (0-5 years), mid- (6-10 years), and long-term (11-20 years) projects to enhance the transportation system for people riding bicycles, walking, taking transit, driving, and freight movements.

## DRAFT GOALS, OBJECTIVES, & EVALUATION CRITERIA

The overall guiding principle of the TSP is to provide and encourage a safe, convenient, and economical transportation system. Evaluation metrics are helpful to achieve this and a means of lining up the TSP with the vision of the Town of Lakeview. The general definitions of goals, objectives, and evaluation criteria listed below provide consistent understanding of the evaluation metrics used in this memorandum:

- ▶ Goals are intended to be broad statements that reflect the community's desires and vision for the transportation system. The goals are inherently aspirational and may not be fully attained within the 20-year horizon of the plan. The goals are supported by the objectives.
- ▶ Objectives are intended to provide a way for the community to measure progress toward meeting its goals.
- ▶ Evaluation criteria provide a quantitative or qualitative tool to assess progress toward the established objectives.

The evaluation criteria will be used throughout the TSP update process for two key purposes:

1. Evaluating the existing and future transportation system and identifying areas for improvement; and,
2. Comparing and selecting preferred elements to be included in the Lakeview TSP update.

The following method will be used to rate each evaluation criterion against each alternative:

- ▶ The concept addresses the criterion and/or makes substantial improvements in the criteria category. (●)
- ▶ The concept partially addresses the criterion and/or makes some improvements in the criteria category. (◐)
- ▶ The concept does not support the intent of and/or negatively impacts the criteria category. (○)
- ▶ The criterion does not apply to the concept or the concept has no influence on the criteria. (⊗)

Draft Goals, Objectives, and Evaluation Criteria are provided in Table 1.

**Table 1: Draft Goals, Objectives, and Evaluation Criteria**

Goals	Objectives	Evaluation Criteria
<p><b>Accessibility &amp; Connectivity:</b> Develop an interconnected, multimodal transportation network that connects all members of the community to destinations within and beyond Lakeview.</p>	<p><b>1.1</b> Improve existing and create new multimodal connections between households and schools, parks, transit stops, employers, neighborhood commercial centers, health and social services, and other essential destinations; ensure multimodal access for all members of the community including people of color, children, disabled, low-income, and elderly populations.</p> <p><b>1.2</b> Provide a network of arterials, collectors, and local streets that are interconnected, appropriately spaces, and reasonably direct in accordance with Town and state design and connectivity standards.</p>	<ul style="list-style-type: none"> <li>▶ Does the project element provide multimodal connections between households and essential destinations for all members of the community?</li> <li>▶ Does the project element promote an interconnected, appropriately spaced, and reasonably direct street system?</li> </ul>
<p><b>Community &amp; Economic Vitality:</b> Provide a transportation system that supports existing businesses and encourages economic development in Lakeview.</p>	<p><b>2.1</b> Improve the movement of goods and delivery of services throughout Lakeview while balancing the needs of all users and preserving livability in residential areas and established neighborhoods.</p> <p><b>2.2</b> Update and implement development standards for transportation improvements that support the development of desired land uses and activities.</p> <p><b>2.3</b> Encourage tourism by developing connections to and between recreational locations and destinations and key services in Lakeview.</p> <p><b>2.4</b> Promote street maintenance and necessary funding to preserve and maintain the existing transportation system in a state of good repair.</p>	<ul style="list-style-type: none"> <li>▶ Does the proposed project element serve people that live in, work in, and/or visit Lakeview?</li> <li>▶ Are there right-of-way impacts by the proposed project element - # of businesses relocated, # of residential properties impacted, impacts to public facilities, etc.?</li> <li>▶ Does the project element encourage tourism and/or development of desired land uses and activities?</li> </ul>
<p><b>Equity:</b> Provide an equitable, balanced, and connected multi-modal transportation system.</p>	<p><b>3.1</b> Provide equitable multi-modal access for underserved and vulnerable populations to schools, parks, employers, neighborhood commercial centers, health and social services, and other essential destinations.</p> <p><b>3.2</b> Provide connections for all modes that meet applicable Town and Americans with Disabilities Act (ADA) standards.</p> <p><b>3.3</b> Ensure ADA compliance for new and non-compliant transportation facility infrastructure.</p> <p><b>3.4</b> Support implementation of the Lake County Coordinated Human Services Public Transportation Plan.</p>	<ul style="list-style-type: none"> <li>▶ Does the proposed project element provide multi-modal access between underserved and vulnerable populations and essential destinations?</li> <li>▶ Does the project element support ADA compliance?</li> <li>▶ Does the project further support first or last mile connections to key transit destinations?</li> </ul>

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<p><b>Mobility:</b> Optimize the performance of the transportation system for the efficient movement of people and goods.</p>	<p><b>4.1</b> Develop and maintain street functional classifications, along with operational guidance and cross-sectional and right-of-way standards, to ensure streets serve their intended purpose.</p> <p><b>4.2</b> Reduce reliance on single-occupancy vehicle trips by developing and maintaining bicycle and pedestrian facilities that encourage non-vehicular travel and provide safe, convenient, and attractive passage for pedestrians and bicyclists.</p> <p><b>4.3</b> Reduce reliance on the state highway system for making local trips.</p> <p><b>4.4</b> Balance local circulation and pedestrian and bicycle needs with freight mobility needs through planning and design guidance and coordination; prioritize efficient freight movement on identified freight routes versus local streets.</p> <p><b>4.5</b> Support emergency services through an efficient and well-connected transportation system.</p> <p><b>4.6</b> Support local and regional Transportation Systems Management and Operations (TSMO) system elements.</p>	<ul style="list-style-type: none"> <li>▶ Does the project element comply with the roadway functional classification?</li> <li>▶ Does the project element provide “active” modal options and reduce reliance on single-occupancy vehicle trips?</li> <li>▶ Does the project element reduce reliance on the state highway system?</li> <li>▶ Does the project element promote the movement of freight on designated freight routes?</li> </ul>
<p><b>Safety &amp; Health:</b> Provide a transportation system that is safe and secure for all transportation modes and all ability levels and enhances the health of residents and users.</p>	<p><b>5.1</b> Address existing safety issues and assess and improve locations with a history or high risk of crashes for vehicles, bicycles, and pedestrians.</p> <p><b>5.2</b> Provide safe, convenient, and direct pedestrian and bicycle facilities and routes to promote health and the physical and social well-being of Lakeview residents, to reduce vehicular traffic congestion, to enhance air quality, to provide transportation and recreational alternatives, and to support multi-modal access to health-supportive goods and services.</p> <p><b>5.3</b> Develop a Safe Routes to School (SRTS) plan to prioritize improvements that encourage walking and biking and to reduce traffic volumes and speeds near schools.</p>	<ul style="list-style-type: none"> <li>▶ Does the proposed project element address an area with a crash history or risk factor? Is it expected to improve safety or slow speeds?</li> <li>▶ Does the proposed project element reduce the level of stress experienced by people walking and/or biking and/or provide safe, convenient, and direct routes for pedestrians and cyclists?</li> <li>▶ Does the proposed project element improve safety for children walking and biking to school?</li> </ul>
<p><b>Sustainability:</b> Provide a sustainable transportation system by promoting transportation choices and encouraging efficient</p>	<p><b>6.1</b> Avoid or minimize impacts of the transportation system to the scenic, natural, and cultural resources in Lakeview; consider alternative transportation facility designs in constrained areas.</p>	<ul style="list-style-type: none"> <li>▶ Are there any significant barriers or impacts to scenic, natural, and cultural resources that would result from the propose project element?</li> <li>▶ Does the project element provide the opportunity for use and application of</li> </ul>

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design that consider and preserve environmental resources.	<b>6.2</b> Develop a traffic counting program for key intersections roadways in Lakeview to regularly monitor traffic operations for needed improvements.	environmentally friendly materials and design?
<p><b>Communication, Collaboration and Coordination:</b> Develop and maintain a Transportation System Plan that is consistent with the goals and objectives of the Town, Lake County, and the state.</p>	<p><b>7.1</b> Ensure consistency with state, regional and local planning rules, regulations, and standards.</p> <p><b>7.2</b> Coordinate land use and transportation decisions to efficiently use public infrastructure investments to:</p> <ul style="list-style-type: none"> <li>a. Maintain the mobility and safety of the roadway system</li> <li>b. Foster efficient development patterns</li> <li>c. Encourage the availability and use of transportation options such as biking, walking and taking transit</li> <li>d. Plan for efficient and safe emergency response and evacuation needs</li> </ul> <p><b>7.3</b> Coordinate with Lake County and the Oregon Department of Transportation to implement system management and operations strategies.</p> <p><b>7.4</b> Incorporate needs and projects identified in other state, regional, or local plans.</p>	<ul style="list-style-type: none"> <li>▶ Does the project ensure compliance with State policies, plans, standards, and requirements?</li> <li>▶ Is the project included in an existing state, regional, or local plan? Is the project inconsistent or would it impede implementation of another project included in an existing state, regional, or local plan?</li> <li>▶ Does the project support existing state, regional, or local plans?</li> </ul>
<p><b>Funding:</b> Provide a sustainable transportation system through responsible stewardship of financial resources.</p>	<p><b>8.1</b> Pursue grants and collaboration with other agencies to efficiently fund transportation improvements and supporting programs.</p> <p><b>8.2</b> Identify and maintain stable and diverse revenue sources to meet the need for transportation investments in the Town.</p> <p><b>8.3</b> Identify new and creative funding sources to leverage high priority transportation projects</p>	<ul style="list-style-type: none"> <li>▶ Does the project leverage other funding sources? (i.e., is the project eligible for grant funding or collaboration?)</li> </ul>