

# TOWN OF LAKEVIEV TRANSPORTATION SYSTEM PLAN

Advisory Committee Meeting #2 | April 1, 2021





### AGENDA

Time	Topic
1:00 p.m.	Introductions
1:10 p.m.	Overview of Solutions Memorandum
1:25 p.m.	What are the Solutions?
2:00 p.m.	Feedback from Advisory Committee
2:20 p.m.	Next Steps



### INTRODUCTIONS



OVERVIEW OF SOLUTIONS MEMORANDUM



### OVERVIEW OF SOLUTIONS MEMORANDUM

Presents potential changes to town streets and intersections based on existing and future transportation needs

- Identified through technical analyses, public input, and Project Advisory Committee (PAC) feedback
- Developed in collaboration with the Town and ODOT
- Include projects, programs, and studies
  - Street System & Safety
  - Pedestrian System
  - Bicycle System
  - Transit System
  - Rail & Air System





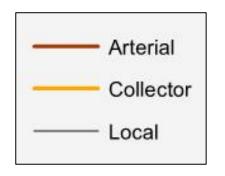
#### Street System & Safety

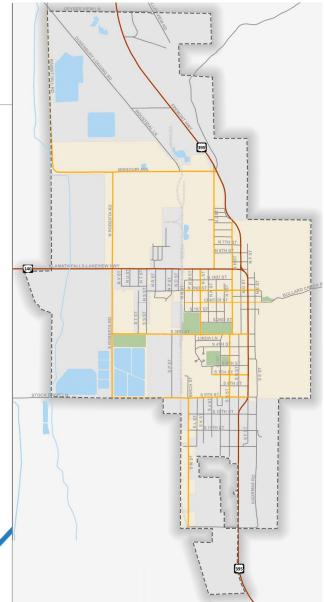
- Town's existing functional classification system, typical street cross section requirements, access spacing standards, and freight routes are maintained
- Changes to key existing intersections and streets are proposed



### **Functional Classification System**

- Establishes expectations of how streets "look and feel" for all users
- Is a well-connected grid of streets
- Has 3 classifications





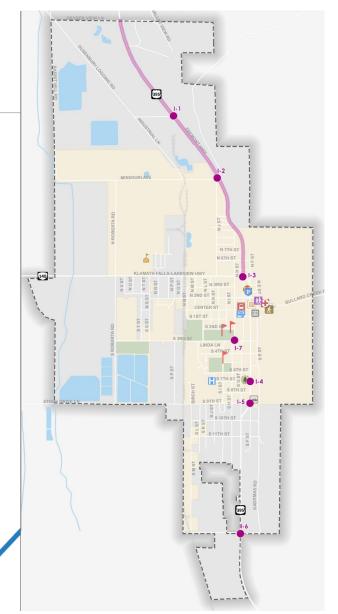
### **Freight System**

- OR 140 and US 395 are designated freight routes
  - Both routes have certain movement restrictions
- Local streets used periodically by freight, but no specific routes are necessary or recommended

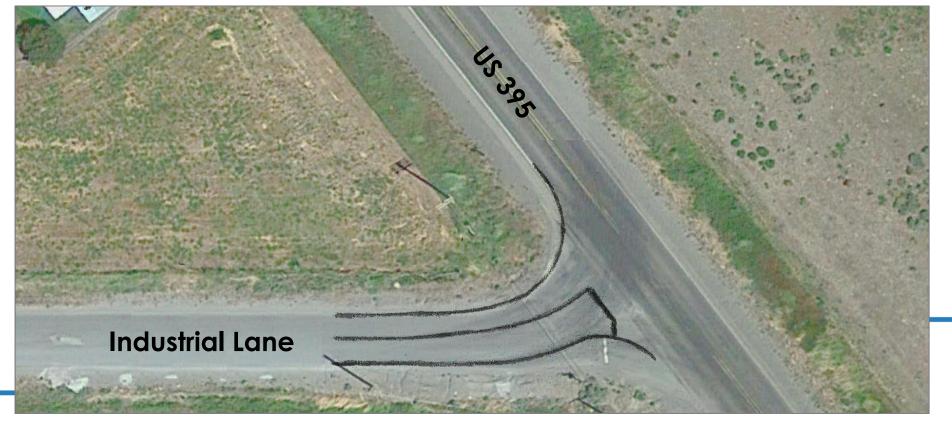


#### **Intersection & Street Changes**

- Geometric Changes
  - US 395/Industrial Lane (I-1) = \$50K
  - US 395/Missouri Avenue (I-2) = \$450K
  - US 395/OR 140 (I-3) = \$550K
  - S H Street/S  $3^{rd}$  Street (I-7) = \$250K
- Emergency Access Monitoring
  - US 395/S 7<sup>th</sup> Street (I-4): \$ TBD
  - US 395/S 9th Street (I-5): \$ TBD
- Employment Growth Monitoring
  - US 395/Kadrmas Road (I-6): \$ TBD
- Corridor Safety & Multimodal Facility Study
  - US 395: OR 140 to UGB = \$150K



#### **US 395/Industrial Lane**



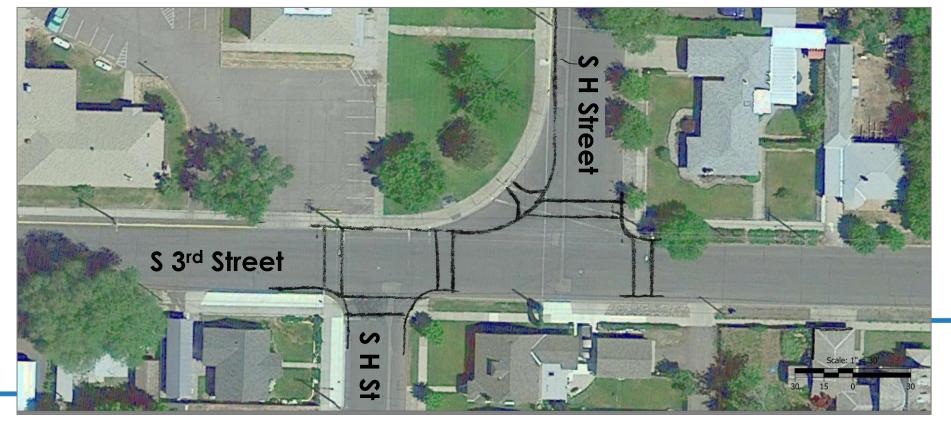
#### US 395/Missouri Avenue/J Street



#### US 395/OR 140



#### S H Street/S 3<sup>rd</sup> Street



#### Systemic Safety Toolbox

- Roadway Segment Countermeasures
- Pedestrian and Bicycle Countermeasures
- Intersection Countermeasures



#### Roadway Segment Countermeasures

- Dynamic Speed Feedback Signs
- Removed/Relocated/Protected
   Fixed Objects
- Closed/Consolidated/Relocated Driveways





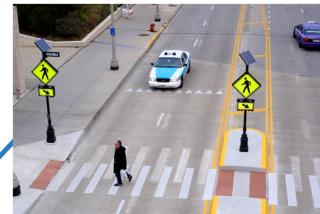


#### Pedestrian and Bicycle Countermeasures

- Pedestrian Refuge Island
- Curb Extensions
- Rectangular Rapid Flashing Beacons (RRFB's)



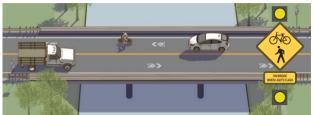




#### Pedestrian and Bicycle Countermeasures

- Pedestrian-Scale Lighting
- Bicycle Signage and Beacons at Pinch Points

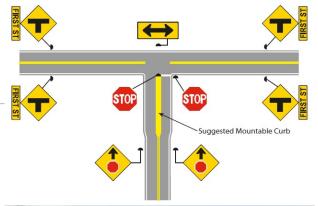






#### **Intersection Countermeasures**

- Signing and Striping
- Raised Divider on Stop Approach (Splitter Island)
- "Stop Ahead" Pavement Markings
- Flashing Beacons at Stop-Controlled Intersections

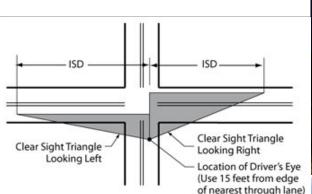






### Intersection Countermeasures

- Intersection Lighting
- Roundabouts
- Increased Sight Distance
- Major Road Left-Turn Lanes at **Stop-Controlled Intersections**



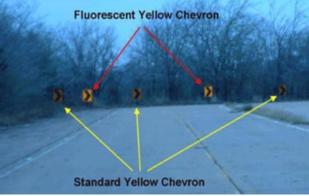




### **Speed Management Toolbox**

- Dynamic Speed Displays and Vehicle-Actuated Signs/ Speed Trailers
- Enhanced Signing
- Community Gateway Signage







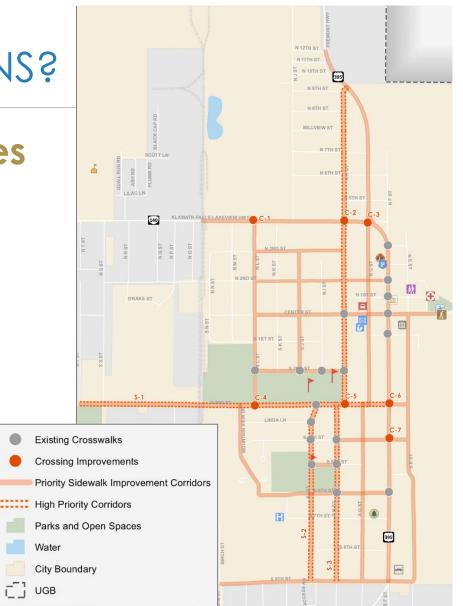
### **Emerging Technologies**

- Electric bicycle and scooters evaluation study
- Electric vehicle charging station feasibility study
- Curbside management strategies
- Intelligent transportation systems



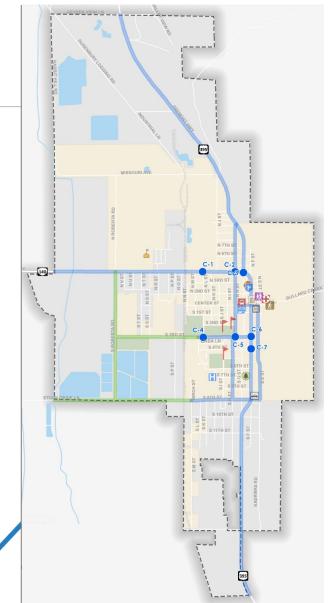
#### **Pedestrian System Changes**

- Sidewalk Projects = \$7.2M
  3 high priority corridors
- Crossing Projects = \$500K+
  - Crossing studies
  - Crossing enhancements



### **Bicycle System Changes**

- Designated bikeways along key Town streets
  - Pavement markings
  - Signage
  - Bicycle parking
- Potential separated bikeways and/or bike lanes along state highways



#### **Transit System Solutions**

- Continuation of existing local service
- Improved Lakeview service
- Weekend service
- Improved coordination
- Education and awareness of public transportation options
- Increase regional connections



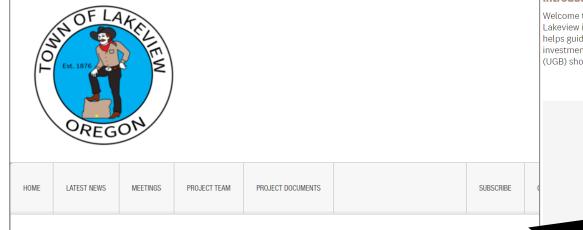




### **ONLINE SURVEY**



### ONLINE SURVEY



#### Lakeview Transportation System Plan Update

Welcome to the project website for the Town of Lakeview Transportation System Plan (TSP) Update!

#### The second open house for the Lakeview TSP Update is now available through an Online Survey. The open house will be available until April 12th.

This survey presents transportation solutions that improve driving, walking, biking, rolling, taking transit, and moving freight within the community!

#### Click here to get started!

#### Lakeview TSP Recommended Projects

#### Introduction

Welcome to the online survey for the Lakeview Transportation System Plan (TSP) Update! The Town of Lakeview is currently in the process of updating its TSP, which is a long-range planning document that helps guide the Town's transportation system investments over the next 20 years. Transportation investments are limited to the TSP study area represented by the Town's Urban Growth Boundary (UGB) shown in the map below.





### NEXT STEPS



### NEXT STEPS

- Obtain feedback on proposed solutions from:
  - Advisory Committee by April 9<sup>th</sup>
  - The public through Online Survey available until April 12<sup>th</sup> – spread the word!
- Implement feedback that is received
- **Begin developing preferred solutions** and present to Advisory Committee in May 2021

