



# 2019 Quarter 4 Regional Land Use and Transportation Update

Tualatin City Council  
Work Session  
1.13.2020



# Purpose

---

1. Highlight top Q4 projects receiving public input
2. Discussion on coordinating Council, staff, and/or community input
3. Provide a directory of projects you may hear about at regional meetings

# Southwest Corridor Plan

TriMet

Bridgeport in Tualatin

TriMet MAX Line



# TRANSPORTATION POLICY & FUNDING FRAMEWORK



elected, appointed, or volunteer    
 staff    
 policy or plans    
 funding    
 federal funding    
 \*additional funding opportunities exist

# 2019, it's been quite a journey



# SWC Cost Elements

Note: Assume 3.5% escalation

Project Scope Target (YOE) 2.375B

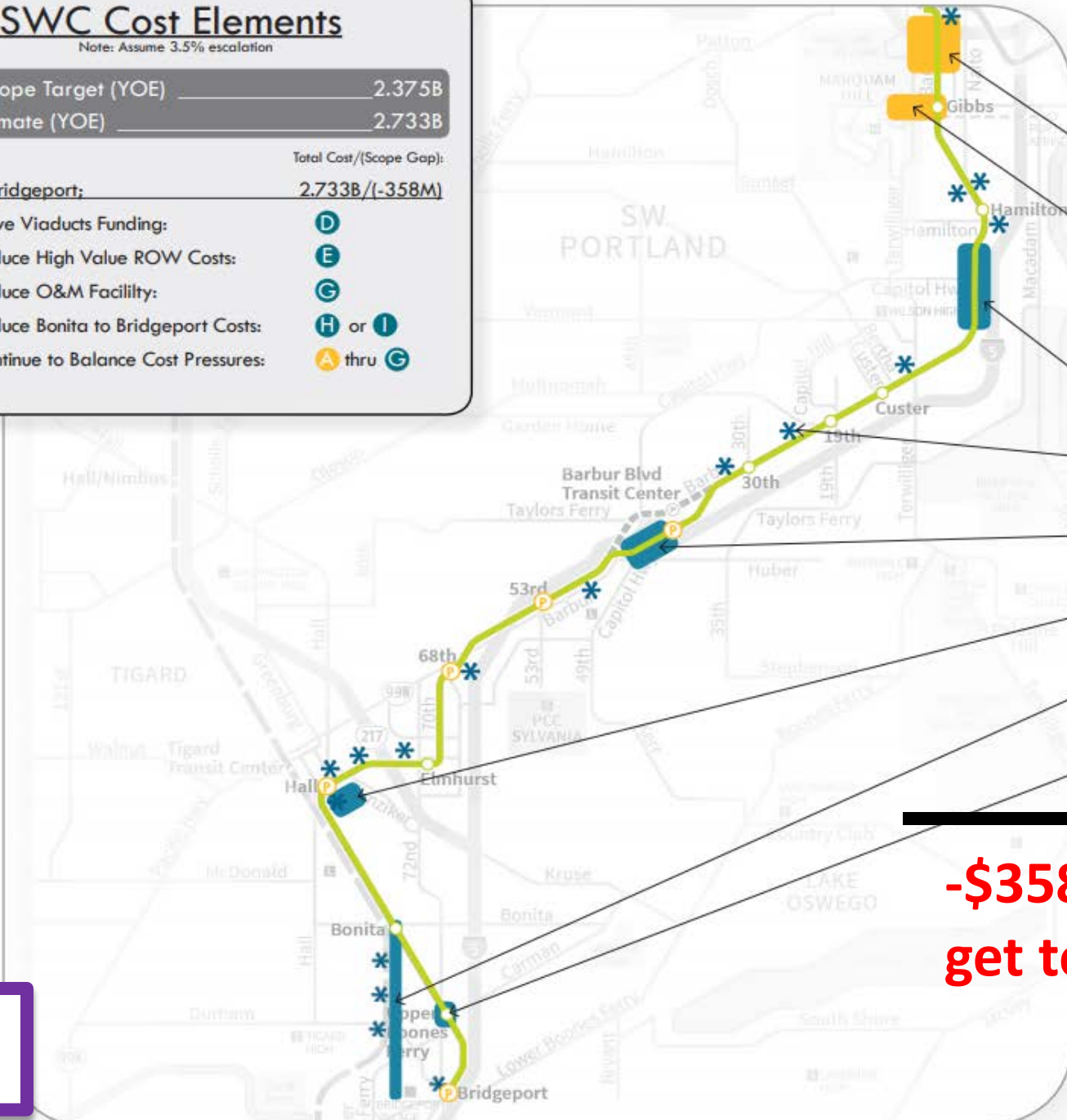
2018 Estimate (YOE) 2.733B

Total Cost/(Scope Gap):

To Reach Bridgeport: 2.733B/(-358M)

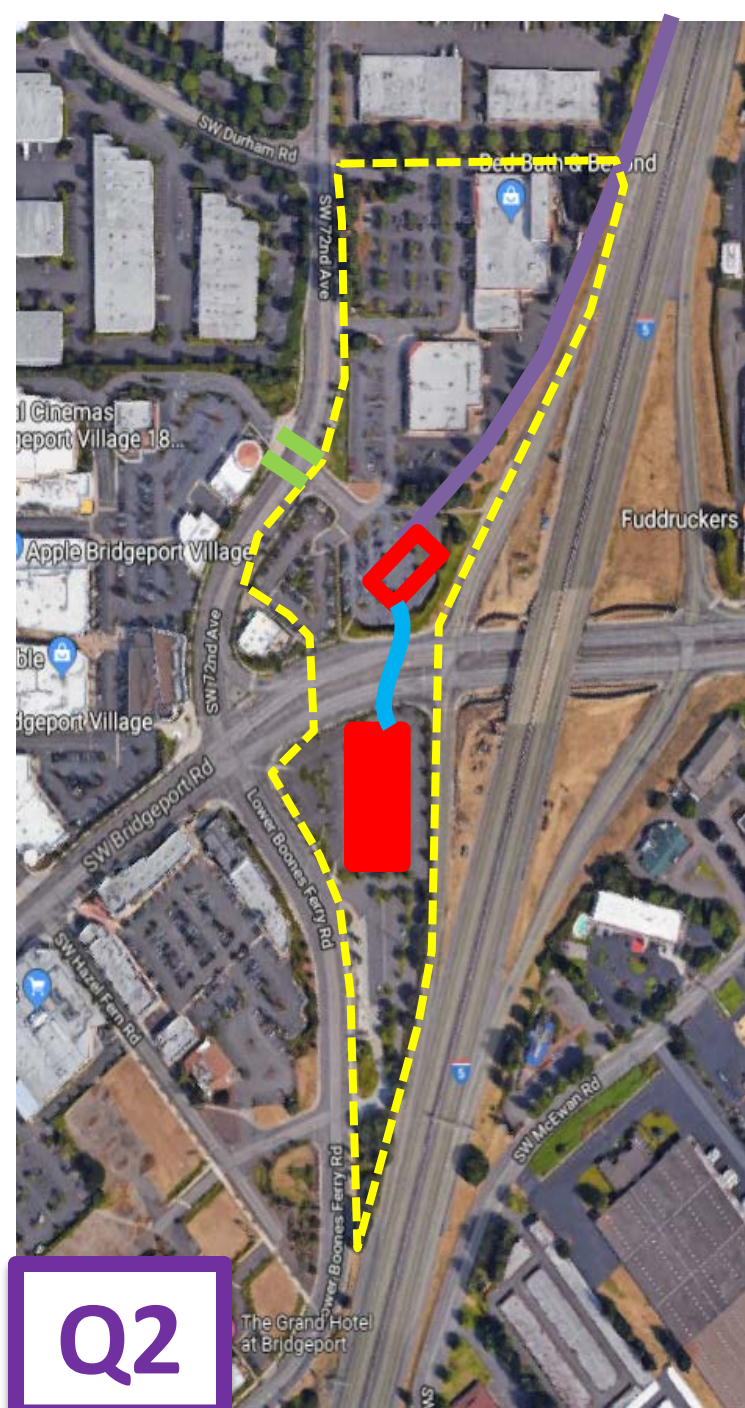
- Solve Viaducts Funding: **D**
- Reduce High Value ROW Costs: **E**
- Reduce O&M Facility: **G**
- Reduce Bonita to Bridgeport Costs: **H** or **I**
- Continue to Balance Cost Pressures: **A** thru **G**

- A** Downtown Tie-in  
+ \$10-40M
- B** Marquam Hill Connector  
+ \$0-20M
- C** Consolidate Station(s)  
- \$3.4-7.5M
- D** Viaducts  
- \$200M
- E** High Value ROW \*  
- \$15-50M
- F** B2 - Short Span  
- \$0-7.5M
- G** O&M Facility  
- \$15-50M
- H** 74th Alignment  
- \$0-51M
- I** Upper Boones At-Grade  
- \$55M



**-\$358M  
get to Bridgeport**

**Q2**



Alignment (LPA)	
Station	
Park-and Ride	
Footbridge	
FEIS footprint	
Bike-Pedestrian Improvements	

## FEIS/CDR comments

1. **Footprint with room for bus movement, safety, transit oriented redevelopment, and preserve Village Inn**
2. **Pedestrian bridge**
3. **Structured park-and-ride that accommodates a maximum number of vehicles**
4. **Bike-pedestrian improvements to 72<sup>nd</sup> Avenue**
5. **Agreements with TriMet on increased service**
6. **Study a grade-separated option at Upper Boones Ferry**

Q2

It's summer time

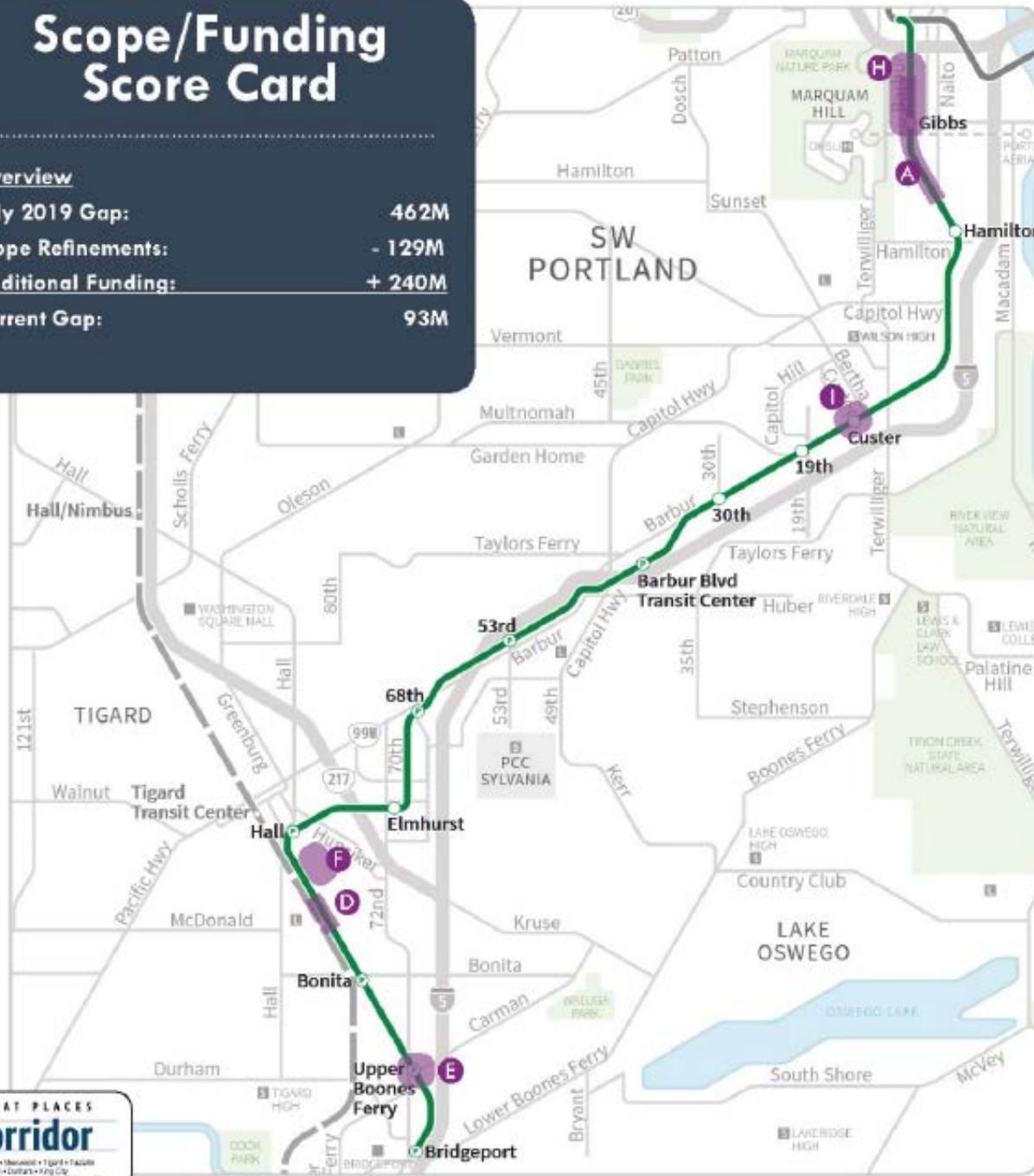




# Scope/Funding Score Card

## Overview

July 2019 Gap:	462M
Scope Refinements:	- 129M
Additional Funding:	+ 240M
Current Gap:	93M



Scorecard



+240M

### Additional Funding

+ FTA New Starts	+ \$50M	✓
+ Regional Funding Measure	+ \$1.25M	✓
+ Jurisdictional Transfer	+ \$6.5M	✓

### Scope Refinements (July)

-74M

A Seg A ROW (Barbur Sect)	- \$24M	✓
B Reduced Stormwater	- \$32M	✓
C Reduced Crossovers	- \$34M	✓
D Red Rock Creek Structure	+ \$11M	✓
E UBF Traffic Mitigation	+ \$5M	✓

### Scope Refinements (October)

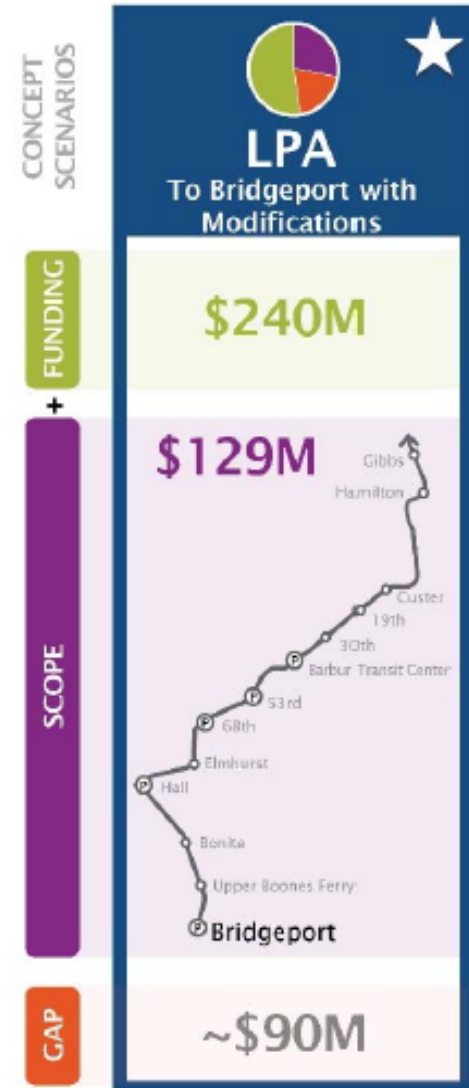
-55M

F Maintenance Facility Site	- \$15M	✓
G Systems Substations	- \$10M	✓
H Seg A ROW (Gibbs)	- \$20M	✓
I Seg B ROW (Custer/13th)	- \$10M	✓

# Draft Recommendation-LPA

Move forward with **LPA**:

- Incorporate **\$129m** savings from scope refinements
- Incorporate **\$240m** additional funding
- Continue to minimize impacts and costs through design
- Continue funding discussions to close remaining gap (about \$90m)

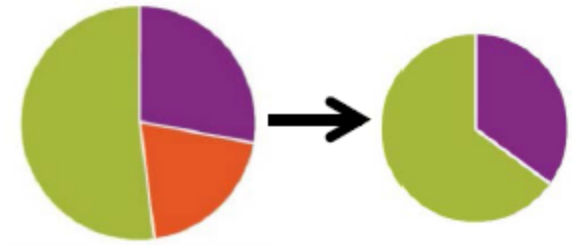


# Recommended Interim Terminus (MOS)

Recommendation:  
**Upper Boones Ferry**

As far south as possible:

- Serves the most riders and reduces the most Vehicle Miles Traveled (VMT)
- Most competitive per FTA ratings



CONCEPT SCENARIOS



**MOS**  
To Bonita/UBF with  
Modifications

FUNDING

<\$240M

+

SCOPE





# FEIS

# Final Environment Impact Statement

 **Trolley Trail**

**TRAIL RULES:**

-  Yield to pedestrians.
-  Keep animals under control. Keep pets on a leash and waste must be removed.
-  Keep the trail clean.
-  Stop at intersections and obey all traffic laws.
-  Keep right and pass on the left.
-  Motorized vehicles are prohibited.
-  Please be respectful of neighbors.



**In an emergency dial 911**  
Milwaukee Police Dept.  
Non-Emergency Dispatch  
503-746-7500  
Trail Contact  
503-734-8830  
NCPED.com  
NCPED 06B-07-2004



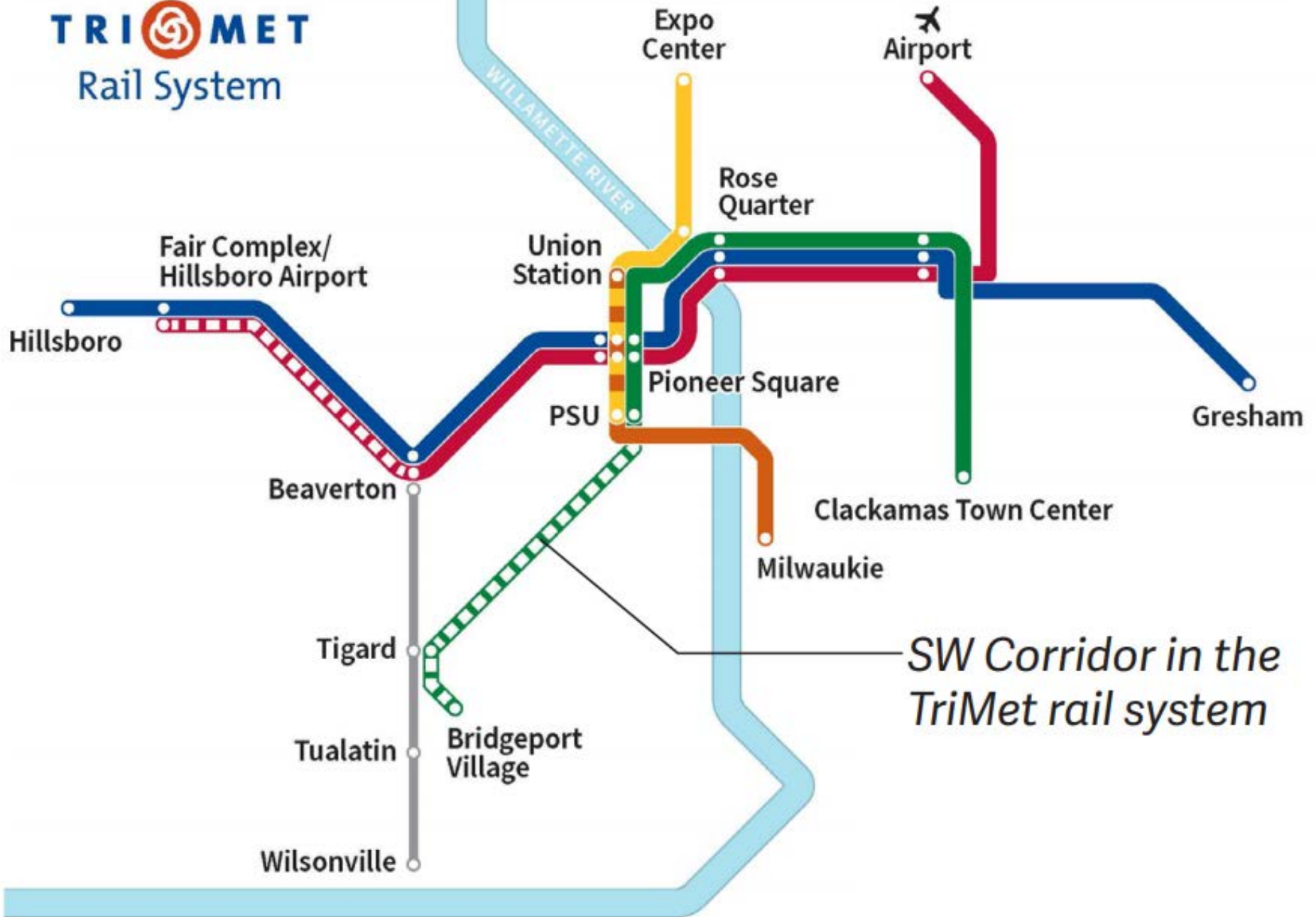
# CDR

## Conceptual Design Report

TRI MET  
**Park & Ride**  
SE Park Avenue  
2750



# TRIMET Rail System



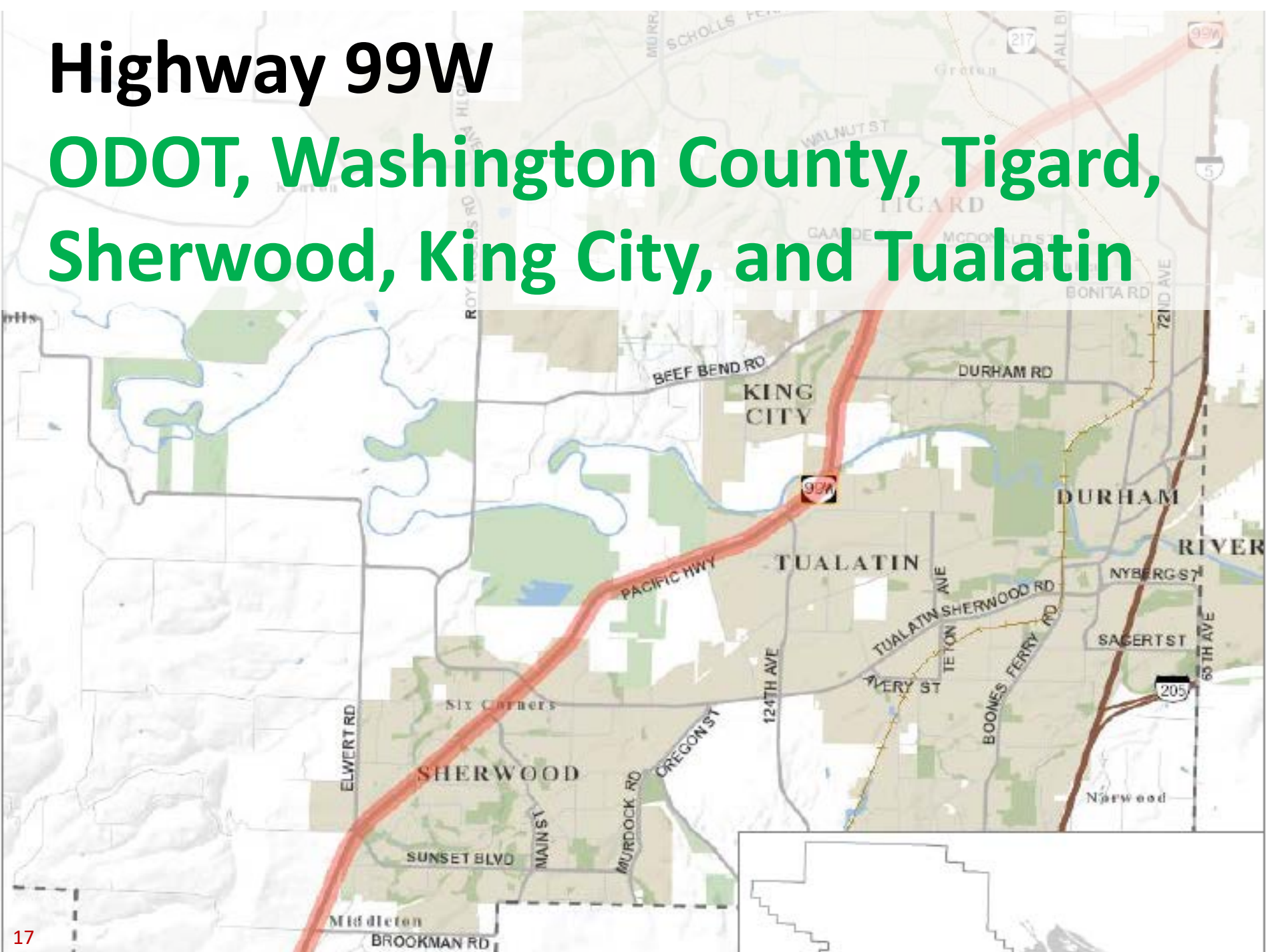
# Questions, Comments, or Direction for Staff

1. Thank you to Angela Handran for her role on the Community Advisory Committee
2. CDR presentation from TriMet scheduled for 2/24 Council Work Session
3. Council feedback on next steps

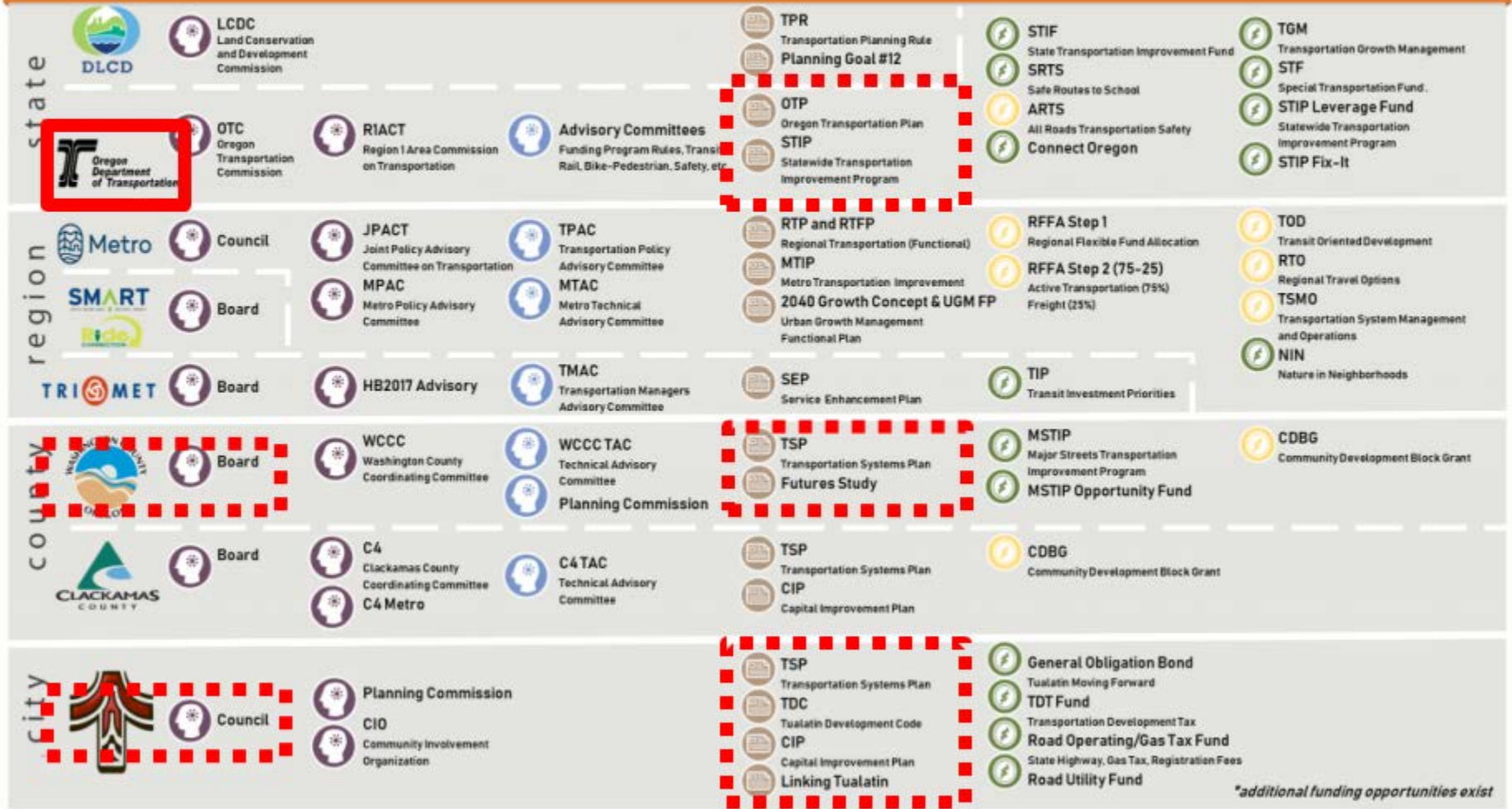


# Highway 99W

ODOT, Washington County, Tigard,  
Sherwood, King City, and Tualatin



# TRANSPORTATION POLICY & FUNDING FRAMEWORK



*\*additional funding opportunities exist*

elected, appointed, or volunteer 
 staff 
 policy or plans 
 funding 
 federal funding 
 Garet Prior and Erin Engman  
City of Tualatin (2019)

# Early Look

---

- ODOT and Nelson/Nygaard conducting interviews to prepare a proposal for a transportation corridor study
- **Purpose:** identify the problem to better understand the size/scale of a larger study



# HIGHWAY 99W

Oregon Department of Transportation, Tigard, Sherwood, Tualatin, King City, and Washington County are discussing the future of Highway 99W. We're gathering feedback to understand what kind of planning or investment this corridor needs.

# Tualatin community input

---

- Visited 10 and called 7 businesses or neighborhoods
- Posts on Tualatin's Facebook page and Twitter
- Flyers at 25 homes in the Angel Haven Mobile Home Park
- Interviews with Aging Task Force, Riverpark CIO, and administrative staff

# Questions, Comments, or Direction for Staff

1. Advocate for funding from Metro's 2020 transportation investment measure
2. Council feedback on next steps

# Shuttle Studies

## Ride Connection

## Clackamas County



# TRANSPORTATION POLICY & FUNDING FRAMEWORK



elected, appointed, or volunteer staff

policy or plans

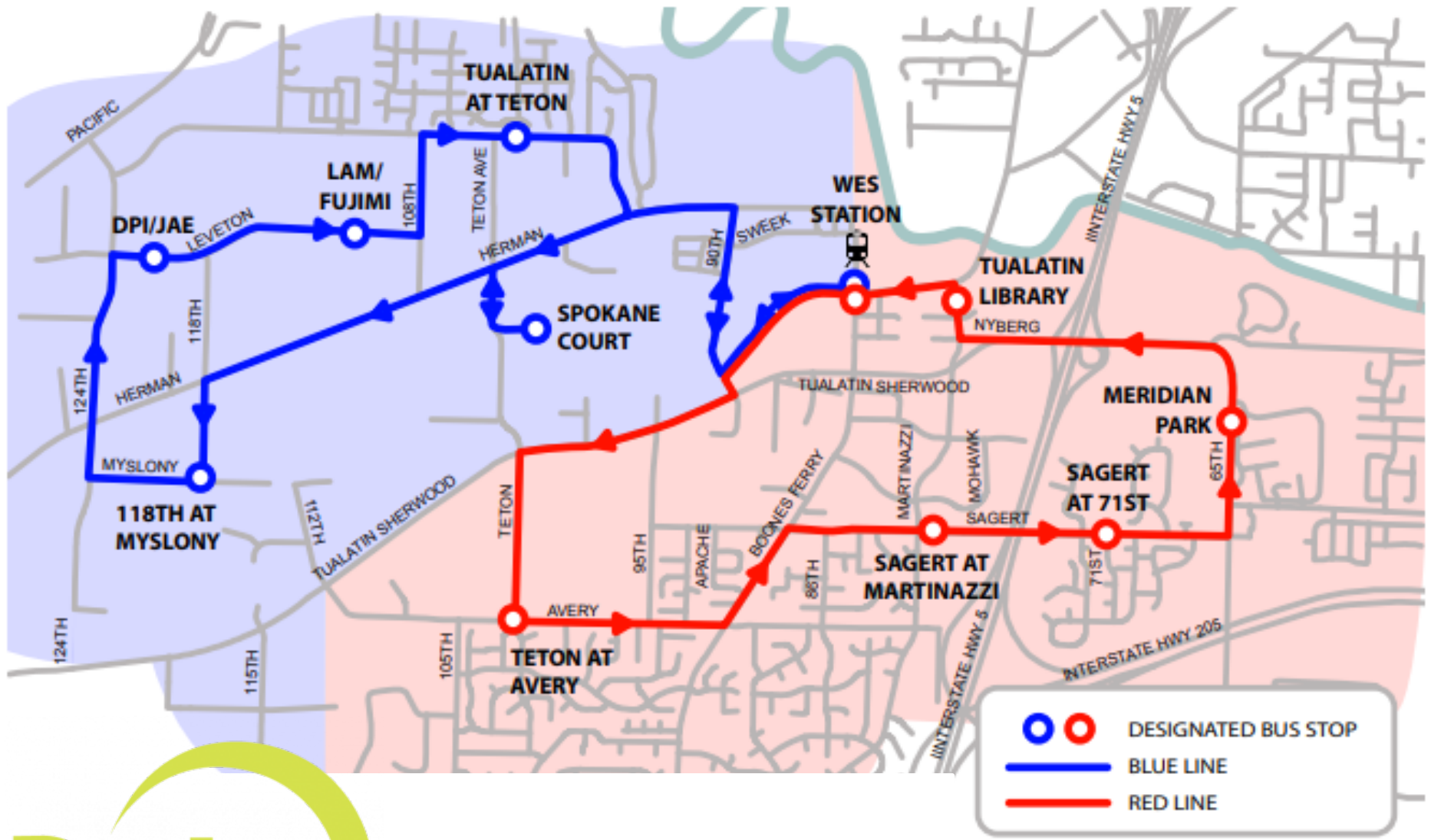
funding





federal funding

\*additional funding opportunities exist

Garet Prior and Erin Engman  
City of Tualatin (2019)





		DESIGNATED BUS STOP
		BLUE LINE
		RED LINE

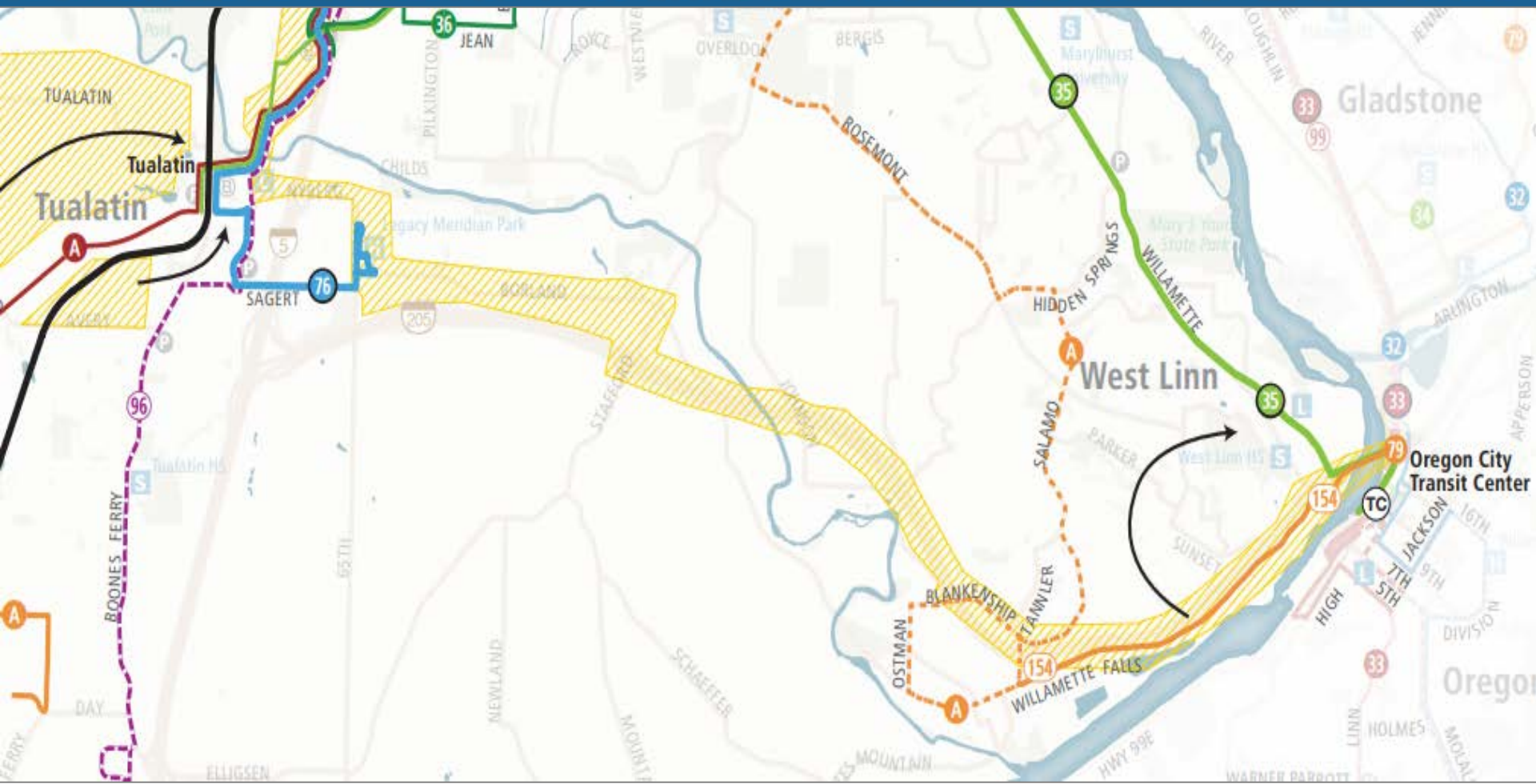


# Ride Connection






---

- Community engagement will begins early 2020
- Aging Task Force, 2/10 at 3pm
- Contact Ride Connection's John Whitman at (503) 290-3684 or [jwhitman@rideconnection.com](mailto:jwhitman@rideconnection.com)







# Southwest Service Enhancement Plan Vision for Future Service



## Bus Service

-  Frequent Service
-  Standard Service
-  Rush-Hour Service
-  Proposed High Capacity Transit Service
-  Proposed new bus service







## Rail Service

-  MAX Blue Line
-  MAX Green Line
-  MAX Orange Line
-  MAX Red Line
-  MAX Yellow Line
-  WES Commuter Rail



Community/Jobs Connector Service Area

## Landmarks

-  Park & Ride
-  High School or College
-  Secure Bike Parking
-  Hospital
-  Transit Center
-  Library



# Clackamas County

---

- Clackamas County is selecting a consultant and will collaborate with cities on planning/engagement
- Bilingual materials will be provided
- Engagement to start in spring 2020, contact Tualatin's Garet Prior at (503) 691-3020 or [gprior@tualatin.gov](mailto:gprior@tualatin.gov)

# Questions, Comments, or Direction for Staff

1. Provide input during community engagement; help spread the word
2. Council feedback on next steps

# Rep. Prusak Transportation Town Hall

ODOT, Metro, Clackamas County,  
Washington County, TriMet, Tualatin,  
and Durham



# Takeaways

---

- Transportation, environment, and housing must work as one
- Concerns about tolling impact
- Growth will continue
- Tough to communicate, coordinate, and engage with all the different people working on transportation

# Questions, Comments, or Direction for Staff

1. Council feedback on next steps



# Other Questions or Comments

---

- Projects in the *active* or *less active* list you want to hear about in the future?

# Contact Us!

---

**Aquilla Hurd-Ravich**

Community Development Director

(503) 691-3018

[ahurd-ravich@tualatin.gov](mailto:ahurd-ravich@tualatin.gov)

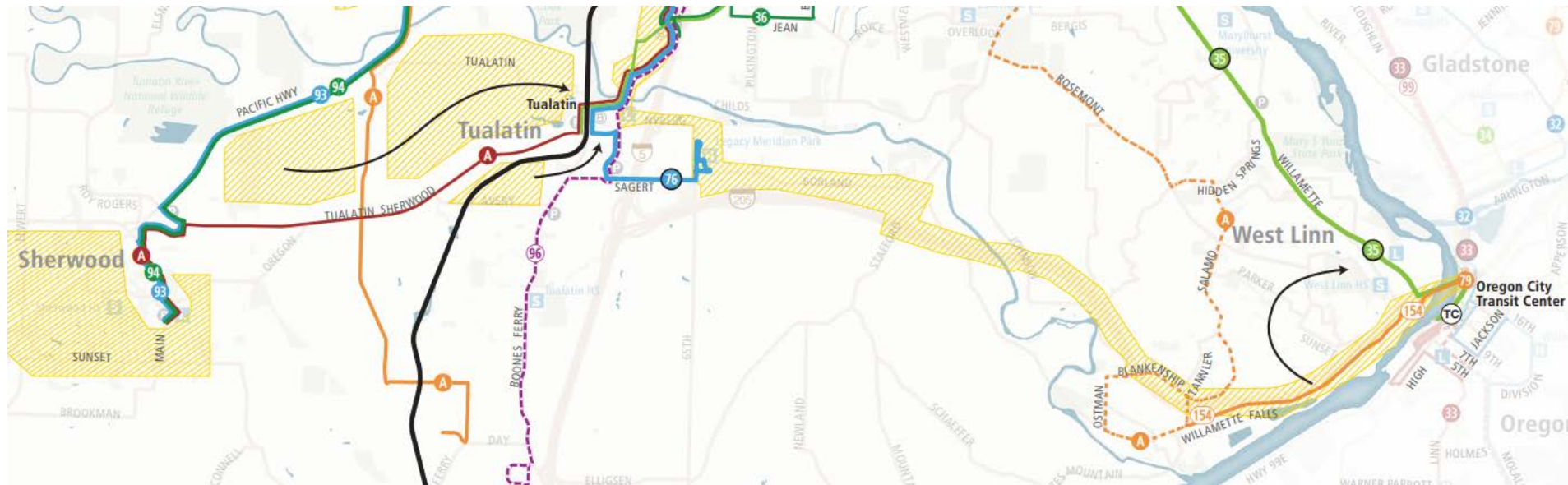
**Garet Prior**

Policy Analyst

(503) 691-3020

[gprior@tualatin.gov](mailto:gprior@tualatin.gov)

# Southwest Service Enhancement Plan Vision for Future Service



## Bus Service

- Frequent Service
- Standard Service
- Rush-Hour Service
- Proposed High Capacity Transit Service
- Proposed new bus service

## Rail Service

- MAX Blue Line
- MAX Green Line
- MAX Orange Line
- MAX Red Line
- MAX Yellow Line
- WES Commuter Rail

Community/Jobs Connector Service Area

## Landmarks

- Park & Ride
- High School or College
- Secure Bike Parking
- Hospital
- Transit Center
- Library

