



# **Tualatin Moving Forward**

## **2021 Neighborhood Traffic**

### **Safety Projects**

**City Council | October 26, 2020**

## NEIGHBORHOOD TRAFFIC SAFETY PROGRAM



Bond-funded program for addressing safety at locations identified by the community



Projects can be implemented quickly, but spread out over the life of the program



Address areas throughout the City

Suggest a Project / Sugerir un Proyecto 

## PROJECT PRIORITIZATION CRITERIA:



### GEOGRAPHIC DIVERSITY

The Citywide Neighborhood Traffic Safety Program should fund projects spread throughout the entire community



### SOLUTION-ORIENTED

Is there a safety problem, and will the proposed project solve this problem?



### BUDGET-APPROVED

Is the potential solution within the budget allowance for this program?



# New Neighborhood Projects

## PHENOMENAL RESPONSE TO COVID-ERA CALL FOR SUGGESTIONS

Have a traffic safety problem in your neighborhood?

We may have solutions...



Safe crosswalks



Traffic calming



Bicycle safety

Let the City know by June 30 to be considered.  
Go to [www.tualatinmovingforward.com](http://www.tualatinmovingforward.com)



10,947

Postcards mailed to Tualatin addresses

8

Social media promotions

230

People submitted suggestions

55

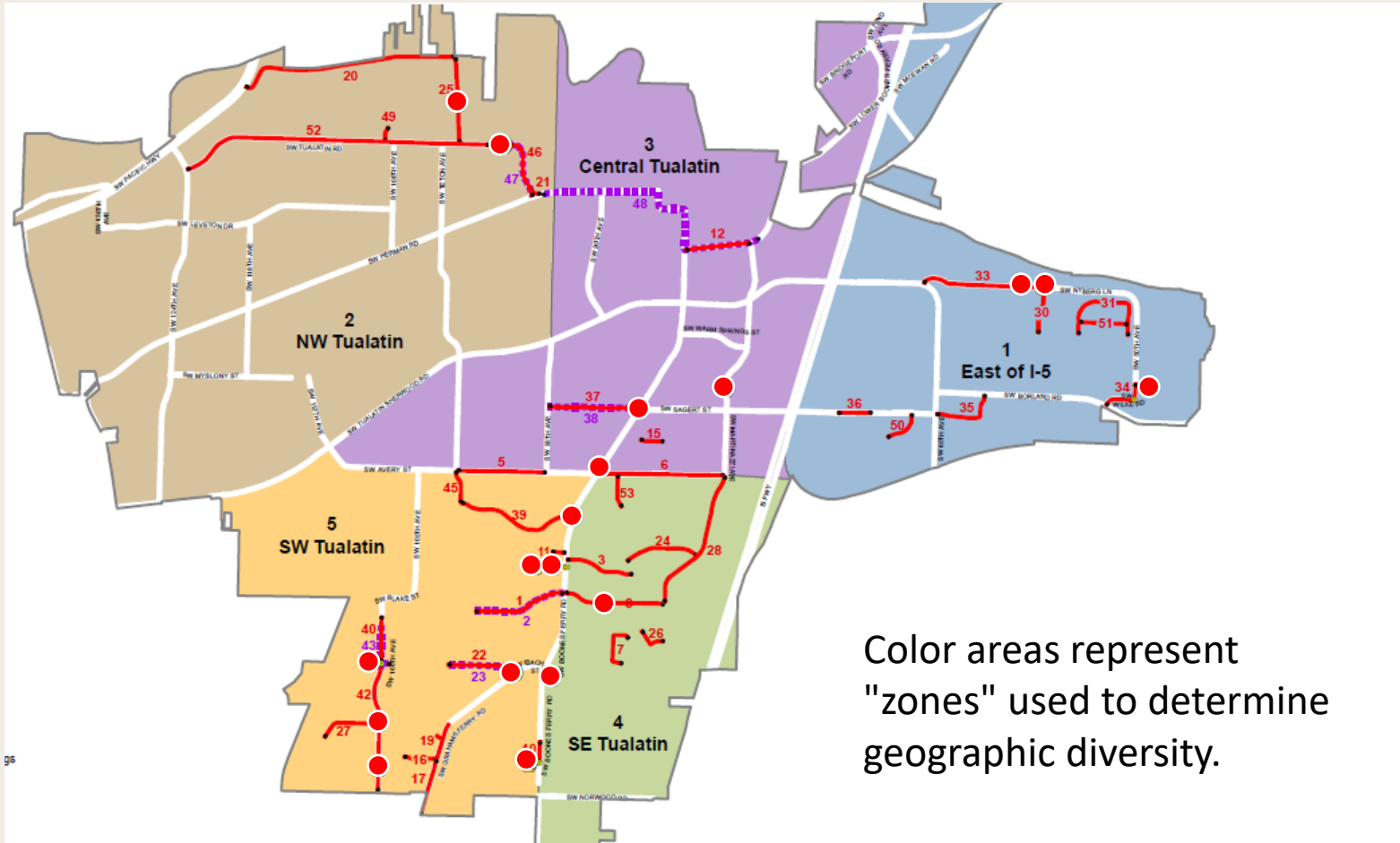
Locations identified for potential bond program funding

6

Projects for 2021

# New Neighborhood Projects

## SUGGESTIONS CONSIDERED FOR BOND FUNDING



Color areas represent "zones" used to determine geographic diversity.

**131** suggestions met criteria

**99** suggestions were outside scope of this program

- Too big – better suited to the Transportation System Plan
- Already being addressed by other projects
- Better suited to minor operations and maintenance work
- Outside Tualatin's jurisdiction

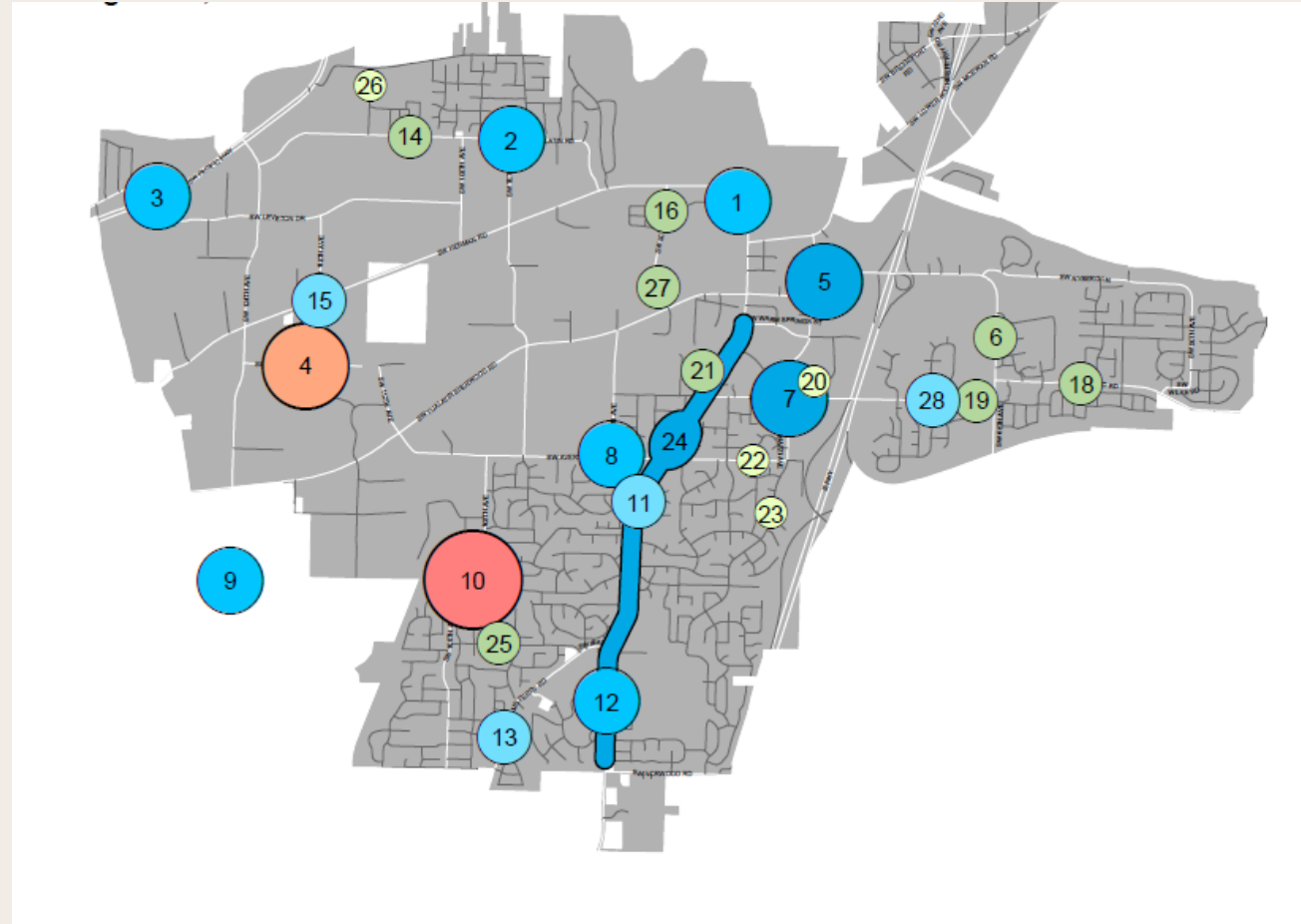
Resulting in **55** projects

# New Neighborhood Projects

## Criterion: Geographic Diversity

Identified areas of under-investment and racial diversity

Prioritized areas where the bond program has not focused investment



# New Neighborhood Projects



6

Projects recommended for 2021

**Tualatin**  
MOVING FORWARD  
TRAFFIC FLOW - NEIGHBORHOOD SAFETY



# New Neighborhood Projects

## PROPOSED NEIGHBORHOOD TRAFFIC SAFETY PROGRAM Project List 2020 - 2021

PROJECT LOCATION	PROJECT TYPE	ESTIMATED COST
50th Ave and Wilke Rd	Driver speed control and signage, with new crosswalk	\$111,000
Nyberg Ln and 57th Ave	Enhance existing crosswalk and driver feedback signs	\$83,000
Sagert St and 72nd Ave	New pedestrian activated signal at existing crosswalk	\$71,000
Boones Ferry at Tualatin Commons	New pedestrian activated signal at existing crosswalk	\$83,000
Hazelbrook Rd: at Jurgens Park	New pedestrian activated signal and crosswalk	\$117,000
Boones Ferry Rd and Arapaho Rd	New pedestrian activated signal at existing crosswalk	\$59,000

**Total: \$524,000**

### Schedule:

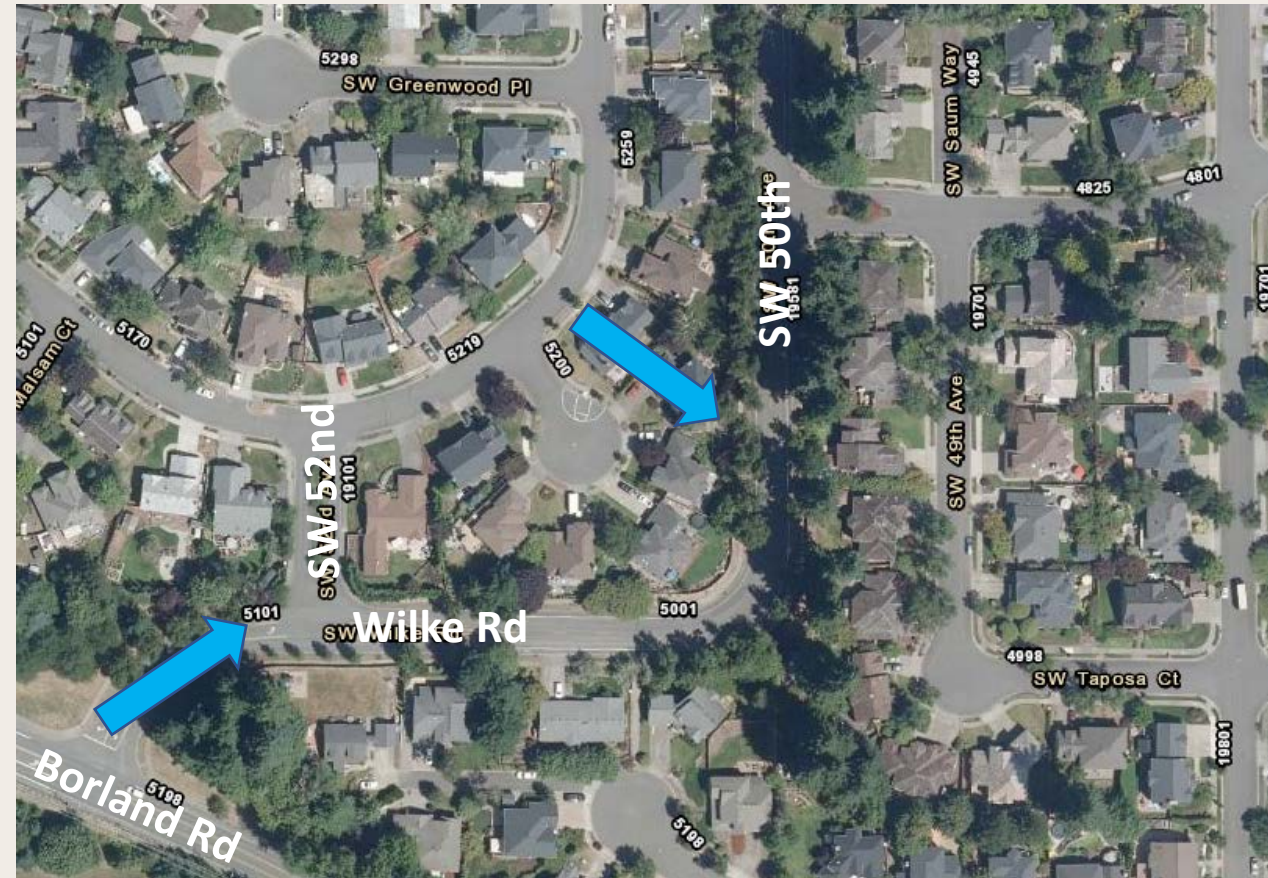
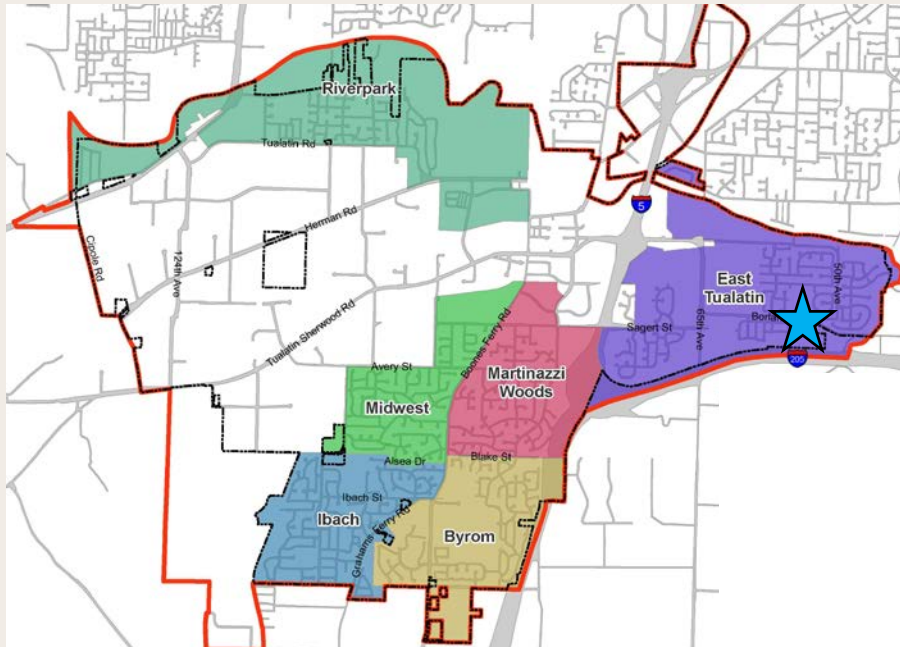
- Design: Nov 2020-March 2021
- Construction: Summer 2021



# New Neighborhood Projects

## Project: 50th Ave and Wilke Rd

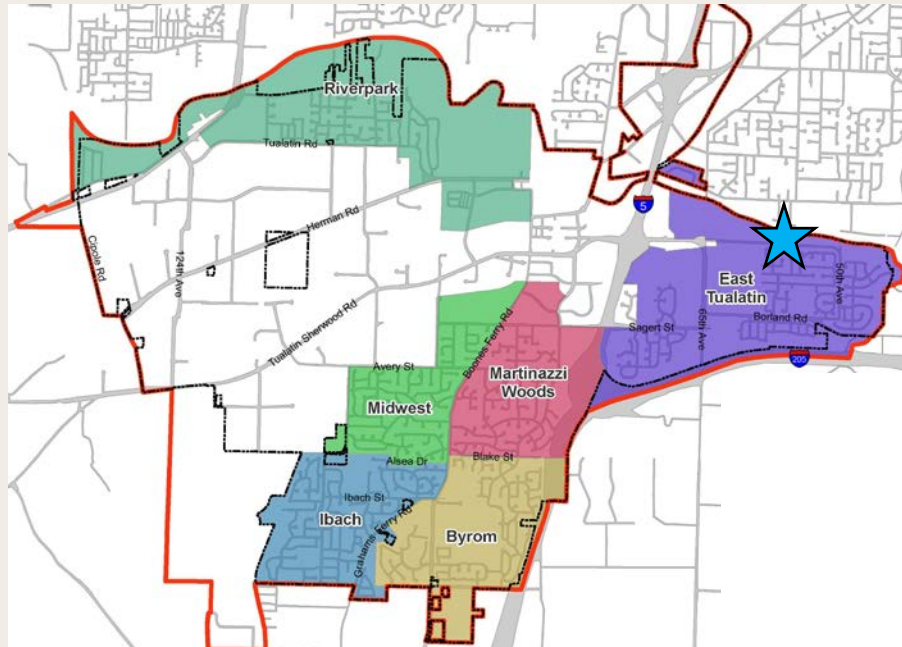
- Address the risk of vehicles running off the road at the curve
- Driver speed control, signage at the curve, and new crosswalk



# New Neighborhood Projects

## Project: Nyberg Ln and 57th Ave

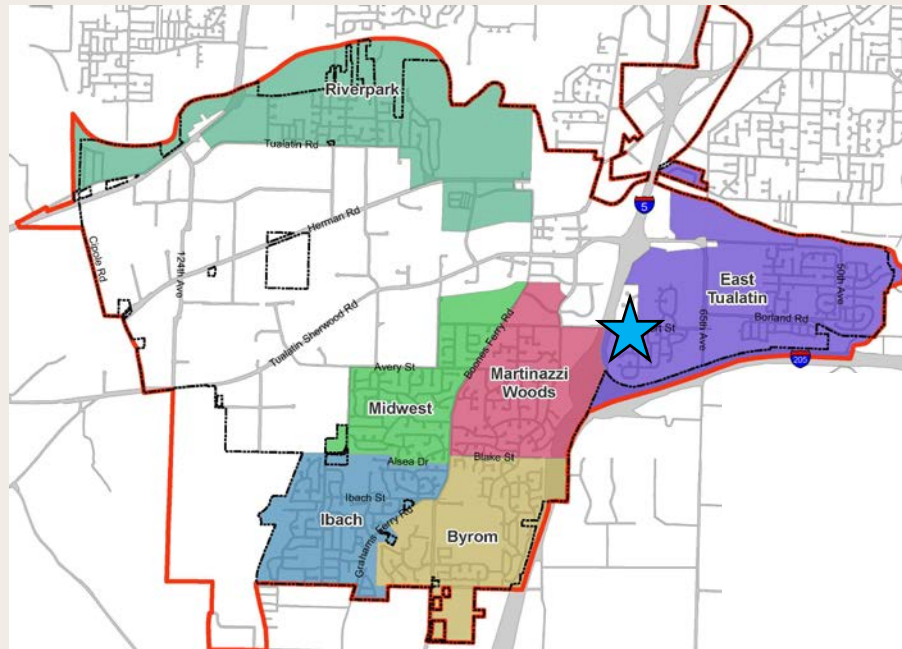
- Enhance existing crosswalk and add driver feedback signs



# New Neighborhood Projects

## Project: Sagert St and 72nd Ave

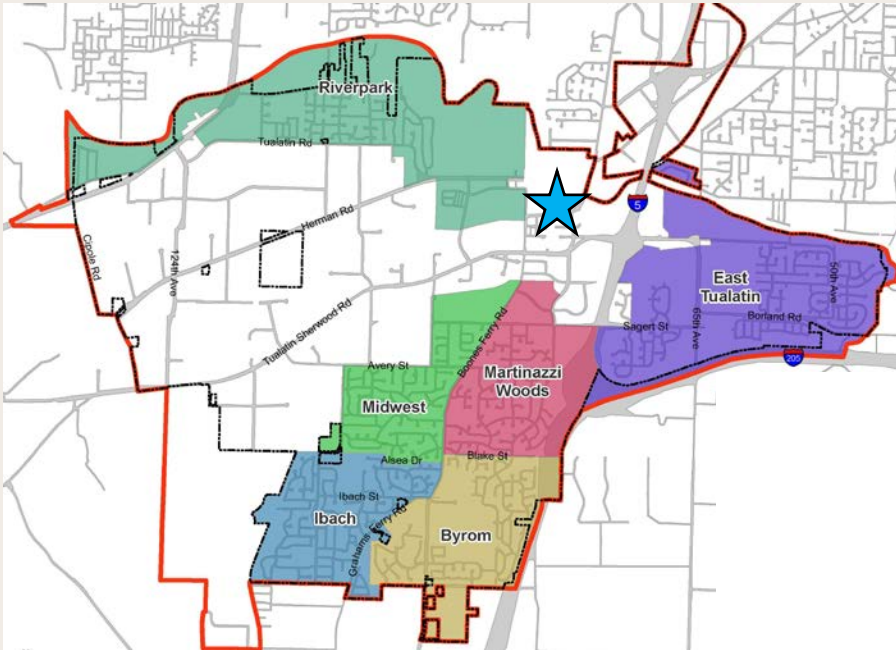
- Add pedestrian-activated flashing beacon to existing crosswalk.



# New Neighborhood Projects

## Project: Boones Ferry at Tualatin Commons

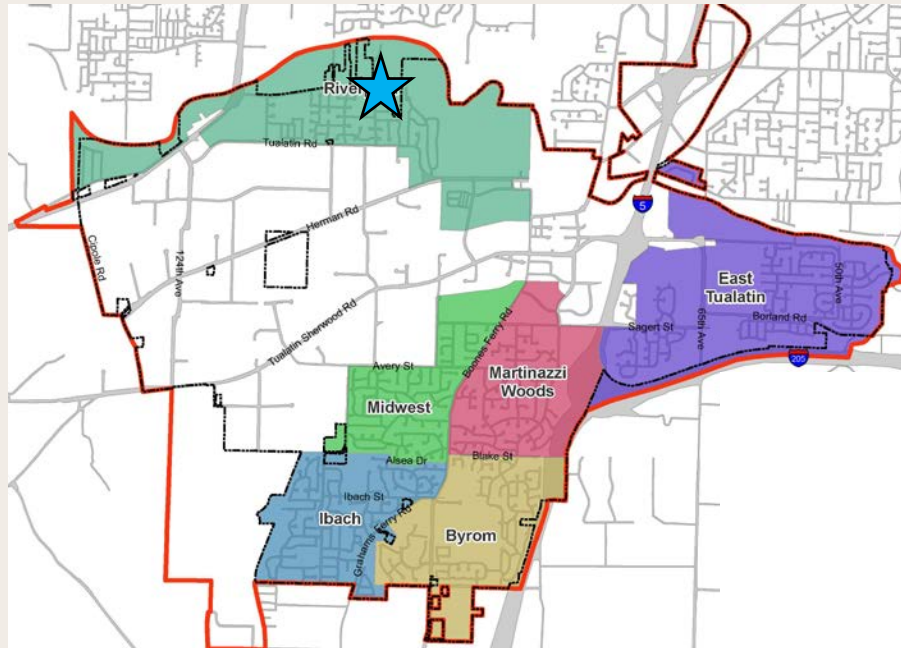
- Add pedestrian-activated flashing beacon to existing mid-block crosswalk.



# New Neighborhood Projects

## Project: Hazelbrook Rd: at Jurgens Park

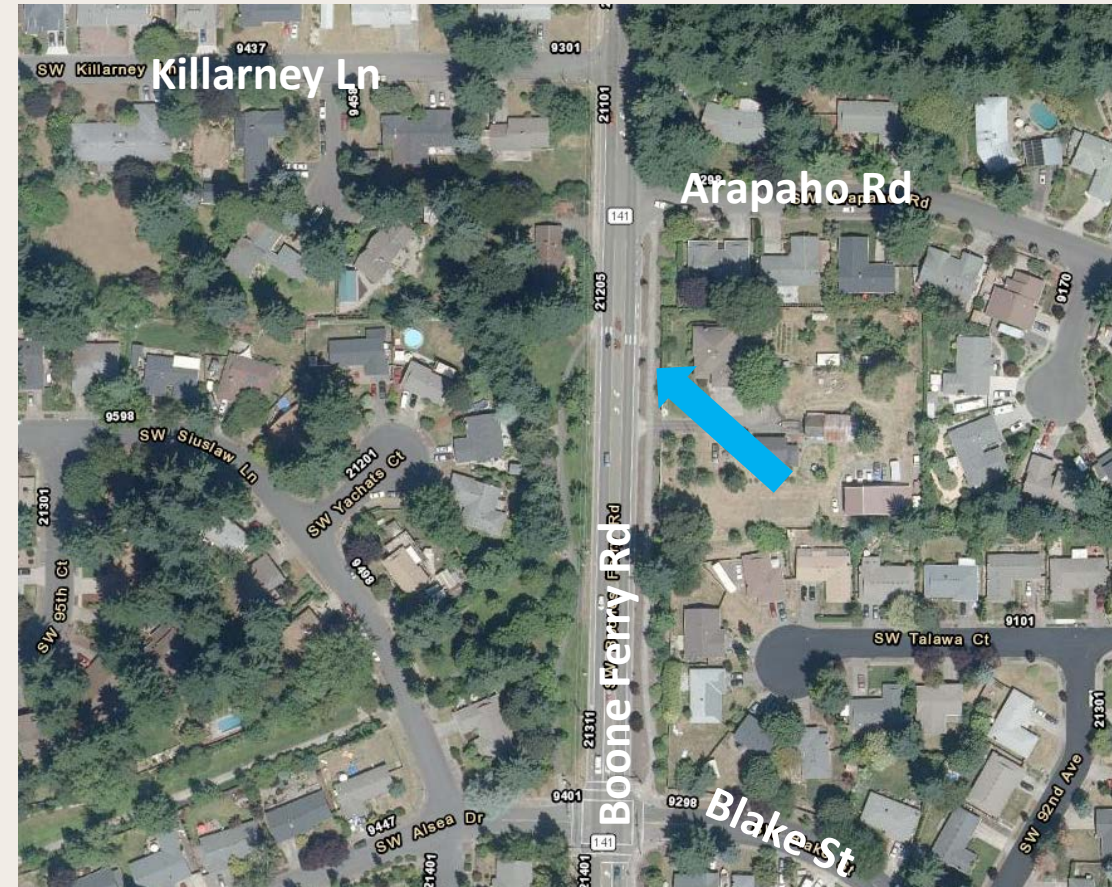
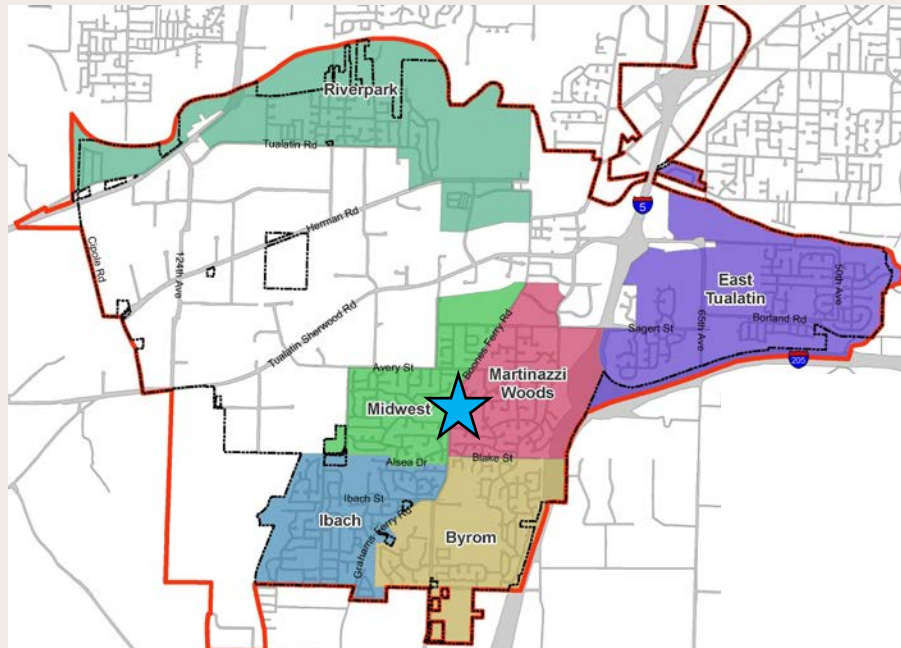
- New pedestrian activated flashing beacon and crosswalk at the entrance to the park.













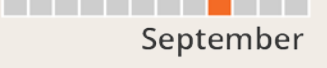

# New Neighborhood Projects

## Project: Boones Ferry Rd at Arapaho Rd

- Add pedestrian activated flashing beacon and stop bars to existing mid-block crossing.



# “Next up” Bond Projects

PROJECT	COST ESTIMATE	ENGINEERING/ PLANNING START	CONSTRUCTION START AND COMPLETE TIMEFRAME
 <p>Myslony St: 124th Ave to 112th Ave</p>	\$ 2,580,000	2020 	2022  <p>Start 4/1      Complete 10/31</p>
 <p>118th Ave and Herman Rd</p>	\$ 480,000	2020 	2022  <p>Start 4/1      Complete 10/31</p>
 <p>Tualatin Rd and Teton Ave</p>	\$ 650,000	2021 	2023  <p>Start 3/1      Complete 9/30</p>
 <p>Boones Ferry Corridor Sidewalk and Bike Lane Project</p>	\$ 1,410,000	2020 	2021  <p>June      November</p>

# “Next up” Bond Projects

## Myslony St: 124th Ave to 112th Ave

Upgrade Myslony Street to meet standards and create an alternative route to Tualatin Sherwood Road. Add a new signal at the intersection with 124th Ave.





# “Next up” Bond Projects

## 118th Ave and Herman Rd

Reconstruct intersection at 118th and Herman to add northbound turn lane and update signal.



# “Next up” Bond Projects

## Tualatin Rd and Teton Ave Signal

Add a traffic signal at Tualatin Rd and Teton Rd.





## QUESTIONS, COMMENTS, SUGGESTIONS?

