



# MSTIP '23-'28

Proposed Evaluation Metrics  
and Call for Projects

MAJOR STREETS  
TRANSPORTATION  
IMPROVEMENT PROGRAM

| March 28, 2022

Land Use & Transportation

[www.co.washington.or.us](http://www.co.washington.or.us)

# → Presentation overview

MSTIP Overview

Community engagement

Proposed evaluation metrics

Next steps

 **MSTIP '23-28**

**What's important to you?**

“*Riding to work on 124th Avenue is fantastic!  
I love feeling safe on my rides to and  
from work.*”

— *Stephanie Clark, PGE*

**MSTIP: 124th Avenue Extension  
Completed 2019**



# What is MSTIP?

The Major Streets Transportation Improvement Program (MSTIP) is an innovative program to pay for road improvements. MSTIP improves our transportation system for bicyclists, pedestrians, drivers and bus riders.

Property taxes fund MSTIP. MSTIP has paid for more than 150 projects totaling \$900 million since 1986.

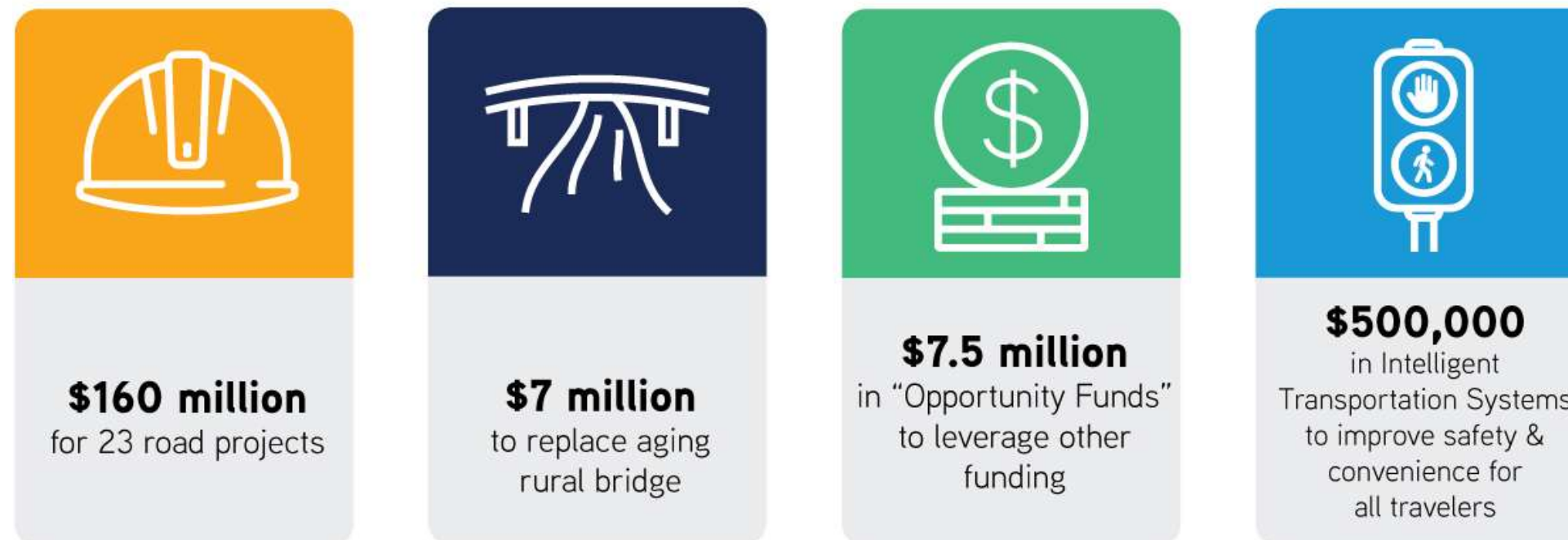
The Washington County Coordinating Committee recommends MSTIP projects to the Washington County Board of Commissioners for approval on five-year cycles.

# → MSTIP '23-'28

The MSTIP 23-28 Funding Cycle will allocate about \$160 million for road projects both inside cities (incorporated areas) and outside cities (unincorporated areas) in Washington County.

MSTIP projects must meet the needs of all travelers and be on a major street used by many travelers.

## MSTIP 3e funding cycle (2018-2023)



# → Project timeline

## **MSTIP '23-'28** **Funding Allocation Timeline**





# What is a “major street”?

**The short answer:** A major street has a yellow traffic line down the middle

**The longer answer:** Major streets are those that have a lot of vehicle, truck, bus, bicycle and pedestrian traffic. These streets usually lead to popular locations for shopping, visiting or working. Our planners describe major streets as:

- Arterials: Streets that link to other busier streets that include popular destinations
- Collectors: “Collect” traffic from nearby local roads and connect to arterials

Board of County Commissioners has acknowledged a map of the eligible major streets, based on recommendation of the mayors of Washington County



# Road Classifications

## Local:

Lowest traffic and lowest speed road; provides access to a neighborhood or business, connecting to neighborhood routes and collectors.

## Neighborhood Route:

Residential streets in urban neighborhoods that connect to nearby collectors.

## Collector:

"Collects" traffic from adjacent local roads, connecting to arterials or community centers.

## Arterial:

Primarily for through traffic; usually a continuous route linking principal arterials with major employment centers and other designations.

## Principal Arterial:

High-traffic, long roads such as freeways and highways that often travel through different jurisdictions.

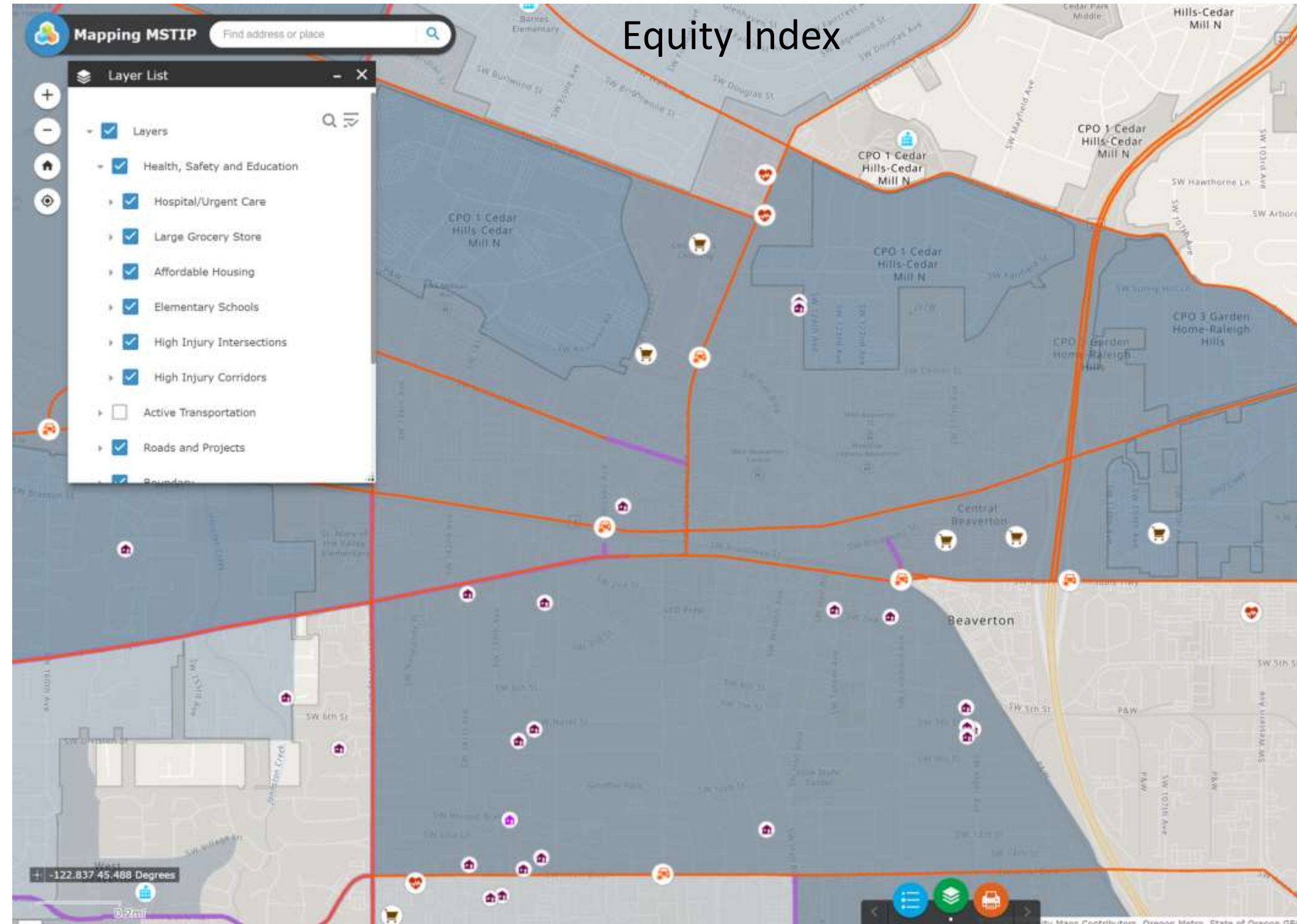


# → What's new this time?

## Two stages of community engagement

- What's important to you?
- What do you think of the proposed projects?

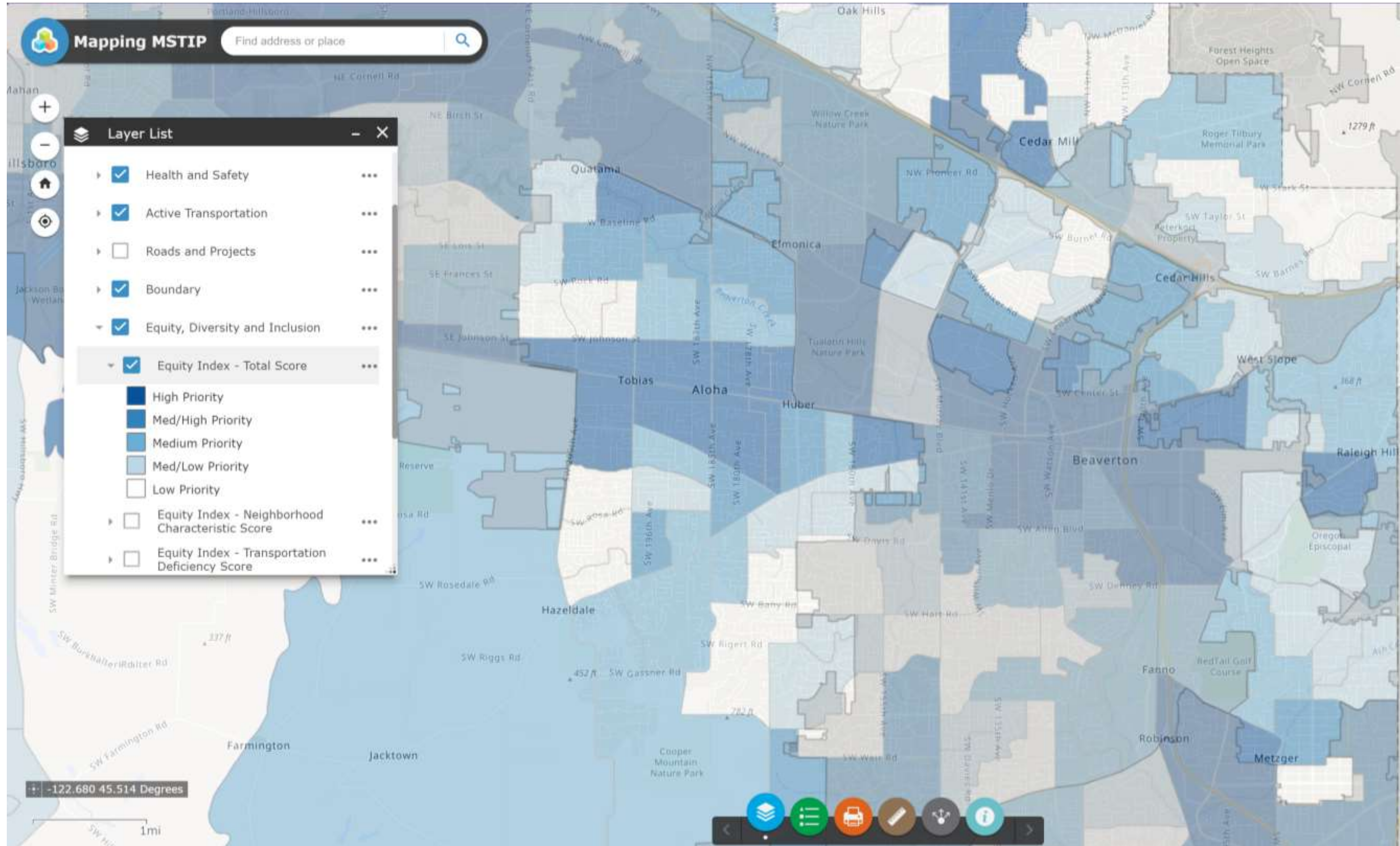
## Equity Framework







# Mapping MSTIP – Equity Index



# → MSTIP desired outcomes

- Equity
- Safety
- Economic Vitality
- Livability
- Natural Environment





# Community engagement

What transportation topics are important to the community?

- Online open house – mid-Jan. through mid-Feb.
- Listening Sessions, recruited through our Culturally Specific Community-Based Organizations (one in Spanish) – Jan. 25 & 26
- Focus groups recruited through Bienestar, Muslim Educational Trust, Centro Cultural – Feb. 12 and 16, March 26
- Stakeholder interviews – ongoing and available on request



# What we've heard from the community

## What's important to you for future transportation projects?

- Bicycle and pedestrian safety, specifically sidewalk and bike lane gaps and improvements to street lighting
- Increase safe access to important locations
- Limit the effects of air pollution
- Concerns with high-growth areas causing more traffic and delay on heavily used primary routes
- More transit service and better access to transit, with a focus on communities who face the greatest transportation challenges

# → Evaluation metrics technical development

Technical Workgroup (city & county transportation staff, Clean Water Services, Health and Human Services Public Health division)

Washington County Coordinating Committee Transportation Advisory Committee (transportation staff from cities and County)

Washington County Coordinating Committee (mayors and one County commissioner)





# Proposed evaluation metrics

Evaluation Metric	Outcome Addressed
Reduces barriers and disparities faced by historically excluded communities	<input checked="" type="checkbox"/> Equity <input checked="" type="checkbox"/> Economic Vitality <input checked="" type="checkbox"/> Livability
Improves equitable access to centers, jobs, schools, and essential community places/services, particularly for members of historically excluded communities	<input checked="" type="checkbox"/> Equity <input checked="" type="checkbox"/> Safety <input checked="" type="checkbox"/> Economic Vitality <input checked="" type="checkbox"/> Livability
Increases equitable opportunities for walking and bicycling	<input checked="" type="checkbox"/> Equity <input checked="" type="checkbox"/> Safety <input checked="" type="checkbox"/> Natural Environment <input checked="" type="checkbox"/> Livability
Increases equitable access to transit	<input checked="" type="checkbox"/> Equity <input checked="" type="checkbox"/> Economic Vitality <input checked="" type="checkbox"/> Natural Environment <input checked="" type="checkbox"/> Livability



# Proposed evaluation metrics

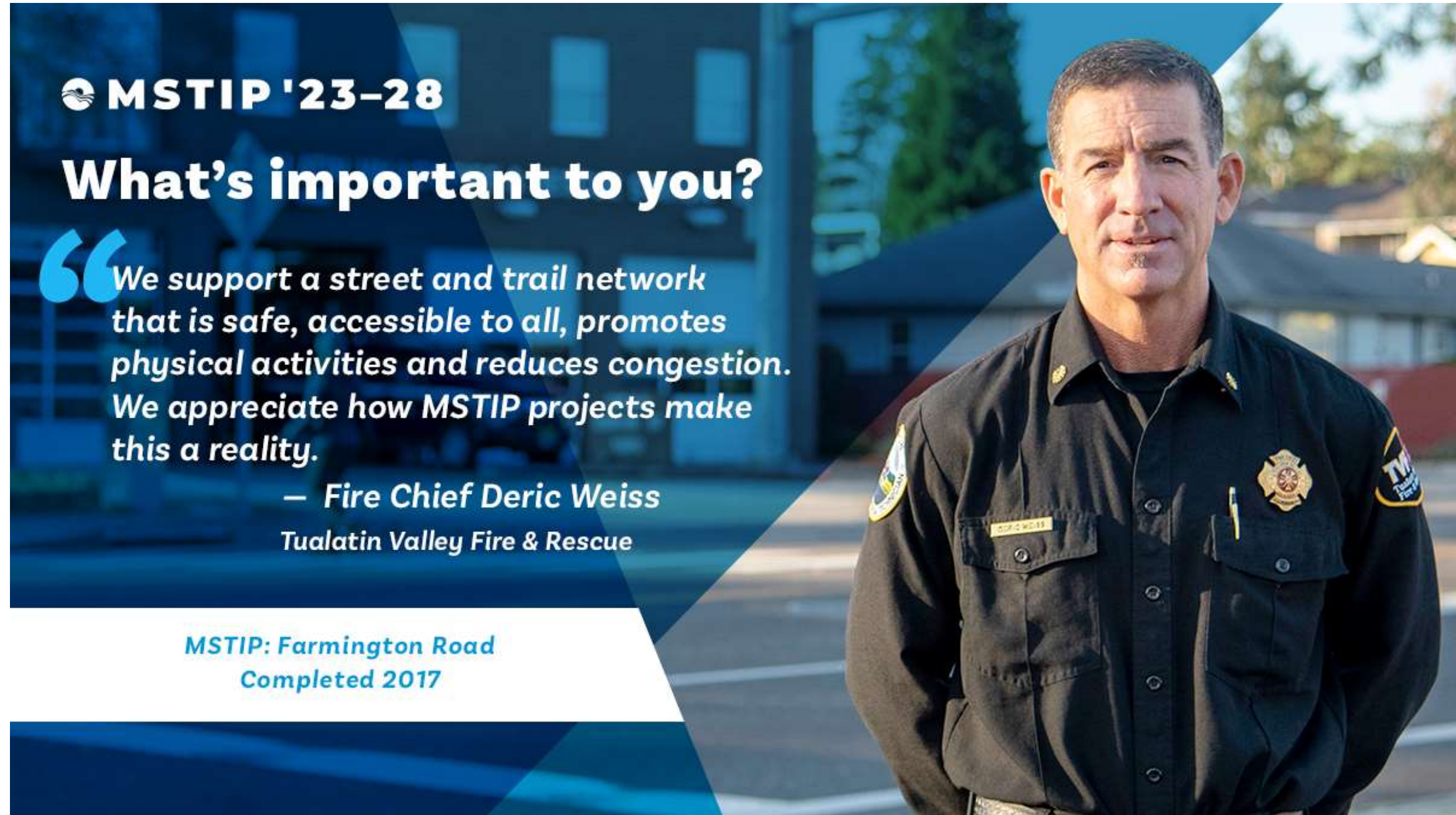
Evaluation Metric	Outcome Addressed
Increases vehicle travel reliability	<input checked="" type="checkbox"/> Safety <input checked="" type="checkbox"/> Economic Vitality <input checked="" type="checkbox"/> Livability
Improves safety for all travelers	<input checked="" type="checkbox"/> Safety <input checked="" type="checkbox"/> Economic Vitality <input checked="" type="checkbox"/> Livability
Enhances the built or natural environment or improves climate resiliency	<input checked="" type="checkbox"/> Natural Environment <input checked="" type="checkbox"/> Livability
Brings additional funding to Washington County	<input checked="" type="checkbox"/> Economic Vitality

# → Next steps

April 5: Board confirms evaluation metrics

**April 6 – May 3: Call for projects**

Summer: Community engagement on project list



**MSTIP '23-28**

**What's important to you?**

**“** We support a street and trail network that is safe, accessible to all, promotes physical activities and reduces congestion. We appreciate how MSTIP projects make this a reality.

— Fire Chief Deric Weiss  
Tualatin Valley Fire & Rescue

**MSTIP: Farmington Road  
Completed 2017**





# Questions?

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