CLACKAMAS COUNTY BOARD OF COUNTY COMMISSIONERS

Policy Session Worksheet

Presentation Date: January 21, 2020 Approx. Start Time: 2:30pm Approx. Length: 30 mins

Presentation Title: U.S. 26 Mt. Hood Highway Safety Corridor Decommissioning

Department: Transportation and Development

Presenters: Mike Bezner, Assistant Director; ODOT

Other Invitees:

WHAT ACTION ARE YOU REQUESTING FROM THE BOARD?

There is no action requested. This is a presentation from the Oregon Department of Transportation (ODOT) about the proposed U.S. 26 Safety Corridor Decommissioning.

EXECUTIVE SUMMARY:

In 1996, ODOT, community members, and law enforcement worked together to designate the U.S. 26 Mt. Hood Highway Safety Corridor. The Safety Corridor was established as an immediate and short-term effort to reduce fatal and severe injury crashes in a 41.3 mile stretch of U.S. 26. ODOT has invested more than \$65 million in safety projects along the corridor. Projects have included rockfall reduction, center barriers, rumble strips, and new signs, as well as law enforcement overtime grants.

This effort was successful and fatal and serious injury crash rates have decreased significantly since 1996 and are now 50% of the statewide average for comparable highways. As a result, ODOT needs to explore decommissioning the Safety Corridor in order to focus its program efforts on others highways that now have a greater need. Once decommissioned, ODOT would remove the signs that read "Safety Corridor" and traffic fines would no longer be doubled. But, ODOT will continue to fund law enforcement overtime and will continue to support community-led efforts to educate people who live in and visit the Mt. Hood area about traffic safety.

FINANCIAL IMPLICATIONS (current year and ongoing):

Is this item in your current budget? \Box YES \boxtimes NO

What is the cost? There is no cost to Clackamas County. What is the funding source? n/a

STRATEGIC PLAN ALIGNMENT:

• How does this item align with your Department's Strategic Business Plan goals?

This aligns with the DTD Strategic Business Plan purpose for the Traffic Safety program: The purpose of the Traffic Safety program is to provide education, commercial vehicle inspection, traffic operations and engineering services to all road users so they can safely and efficiently use the transportation system.

• How does this item align with the County's Performance Clackamas goals?

This aligns with the County Performance Clackamas goals of:

o Build a Strong Infrastructure

LEGAL/POLICY REQUIREMENTS:

None at this time.

PUBLIC/GOVERNMENTAL PARTICIPATION:

ODOT will be reaching out to the community and asking community leaders about remaining

safety needs that they observe on Highway 26.

OPTIONS:

N/A

RECOMMENDATION:

N/A

ATTACHMENTS:

ODOT handout

SUBMITTED BY: Division Director/Head Approval _____ Department Director/Head Approval _____ County Administrator Approval _____

For information on this issue or copies of attachments, please contact Mike Bezner @ 503-742-4651

U.S. 26 Mt. Hood Highway Safety Corridor Projects 2008-2020 We've seen significant crash reduction since 1996 and SIGNIFICANT

CRASH REDUCTION

Fatal and severe injury

10

crash rates were

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from 1996 to 2018

reduced

Since 2008, ODOT has made \$65 million in safety investments on 41.3 miles of U.S. 26, with an additional \$4.4 million coming soon.

We will continue to support community-led efforts to educate people who live in and visit the Mt. Hood area about traffic safety. ODOT will **continue to fund law enforcement overtime** Fatal and serious injury See what we've been up to. through our safety grants. We are also reviewing the Mt. Hood Multimodal Plan and planning for crash rates as a percentage of transit in the area. These efforts will identify projects that will eventually lead to more infrastructure statewide average for similar to encourage safe travel behavior. highways: 2018 Gresham **Transportation safety requires continued collaboration** 225% 50% and shared responsibility. Pavement and striping improvements from Most fatal and serious injury crashes in the U.S. 26 Mt. Hood Highway Safety Corridor are milepost 22 to SE Luzon Lane caused by poor driver behavior. More than half of these crashes involve local residents. Median rumble You can care for your community by driving safely and talking to others about strips from safe driving too. Remember to stay focused behind the wheel, obey all **Cherryville Drive** Pavement and markings traffic laws and signs, and encourage your neighbors and children to to Salmon River from Burnside to Pavement and markings **Bull Run** learn safe driving practices too. Cherryville from Wemme to E Lolo Pass Road 26 Completed Project **Planned Project Brightwood** New sidewalk and bike lane Cherryville improvements on Roadway, accessibility, other safety upgrades Sandy Ten Evck Road 35 in Sandy from Zigzag to Rhododendron Mt. Hood Zigzag Pavement Sign upgrades from milepost and markings from Salmon 54 to 70 **River Bridge to** Radar speed signs from Rhododendron Wildwood milepost 38 to 44 **Beaver Creek** Government culvert repair Roadway, accessibility, other Access to E Wemme Trail Road, other Camp safety upgrades from Weber to E Cherryville roadway improvements from the Salmon River Bridge to E Lolo Pass Road Variable Message (VMS) Signs on U.S. Roadway improvements, 26 and OR 35 markings and quard rails from Mirror Lake Multiple safety NORTH Dregon Rhododendron to Trailhead relocation improvements from Department milepost 49 at Ski Bowl Transportation Updated Fall 2019 milepost 49 to 57

efforts on other state highways.



it's time for ODOT to consider decommissioning the U.S. 26 Mt. Hood Highway Safety Corridor to focus our

We want to learn more about the transportation needs in your community. In addition, we plan to invest \$4.4 million in safety-related roadway improvements in the near future.



More about Safety Corridors and decommissioning

Why are safety corridors decommissioned?

The Safety Corridor program is designed to provide short-term tools for crash reduction in high crash corridors until long-term solutions can be developed and implemented. Once those solutions have been implemented and crash data indicates they are effective, ODOT can remove the Safety Corridor designation and apply it to other corridors throughout the state that also have higher rates of fatal and serious injury crashes.

How was U.S. 26 designated a safety corridor?

The criteria for safety corridor designation are:

1. The five year average of the local fatal and serious injury crash rate is at or above 150 percent of the latest statewide five year average for a similar type of roadway (as determined by the ODOT Crash Analysis and Reporting Unit).

2. The initial Designation Team agrees that the corridor length is manageable from an enforcement and education standpoint. The segment of highway must be similar in nature. Two to ten miles in length is preferable. Rural sections may be substantially longer than urban sections.

3. State and/or local law enforcement agencies commit to making the corridor a patrol priority.

4. A multi-disciplinary stakeholder group meets on a regular basis (at least annually, as defined in the charter). Stakeholders are defined as those individuals, groups, and agencies that have expressed a current interest in the safety corridor and are considered to have valuable input in the process.

When the 41.3 mile U.S. 26 Mt. Hood Highway Safey Corridor was designated in 1996, the five year average fatal and serious injury crash rate was 225% of the statewide average crash rate for comparable highways. From 2013 to 2017 the fatal serious crash rate was **50%** of the statewide average.

What will happen after the U.S. 26 Safety Corridor is decommissioned?

Signs that read "Safety Corridor" will be removed and traffic fines will no longer be doubled. We will continue to evaluate safety and prioritize improvements along U.S. 26.

Why do crashes happen on U.S. 26?

Between 1996 and 2019 the biggest contributor to crashes in this area was drivers driving too fast for the conditions of the road. Other contributors included not yielding and other improper driver behavior such as turning, following too close and driving on the wrong side of the road. Local residents were involved in 54% of the fatal and serious injury crashes. Other Oregon drivers were involved in 40% of the crashes and out-of-state drivers were involved in 15%.

Have crashes decreased along the corridor?

The fatal and serious injury crash rate along the U.S. 26 Mt. Hood Highway Safety Corridor has decreased 58% since 1996. From 1991 to 1995 there were 59 fatal and serious injury crashes in the corridor. From 2013 to 2018 there were 25 fatal and severe injury crashes in the same corridor.



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U.S. 26 Mt. Hood Highway Safety Corridor Decommissioning

In 1996, ODOT, community members, and law enforcement worked together to designate the U.S. 26 Mt. Hood Highway Safety Corridor. The Safety Corridor was established as an immediate and short-term effort to reduce fatal and severe injury crashes in a 41.3 mile stretch of U.S. 26. This effort was successful and fatal and serious injury crash rates have decreased significantly since 1996.

EDUCATION

We will continue to partner with the community to identify and execute transportation education needs on Mt. Hood. It takes all of us to spread the word and ensure our neighbors and visitors travel safe.

ENGINEERING

We invested more than \$65 million in safety projects along this 41.3 mile stretch of U.S. 26. These improvements included rockfall reduction, center barriers, rumble strips, and new signs. The map below shows where we've invested that \$65 million and where we will continue to invest an additional \$4.4 million in future projects.

A SUCCESSFUL SAFETY CORRIDOR

ODOT's Safety Corridor Program helps us identify parts of our highway system with high rates of serious and fatal injury crashes. After we designate an official safety corridor, we work to reduce these crashes in the short term through partnerships with engineering, enforcement, education and emergency service.

Safety Corridor designation is based on fatal and serious injury crash data so that ODOT can focus program efforts on highways that need it the most. Crash rates have decreased since 1996, so ODOT needs to explore decommissioning the U.S. 26 Mt. Hood Highway Safety Corridor.

\$65 million invested, \$4.4 million to come.

Turn the page to learn where we've invested in safety improvements on U.S. 26.



ENFORCEMENT

A safety corridor requires enforcement. We have funded multiple overtime enforcement grants and will continue to do so along this corridor of U.S. 26.