



# **Cornelius Pass Rd. Project Update**

**Washington County  
Board of Commissioners**

February 19, 2019

Ian Cannon, Transportation Director  
Mike Pullen, Communications Office  
Multnomah County



# Agenda

- NW Cornelius Pass Road Safety Improvements
  - Project history
  - Project description
  - Schedule and traffic plans
  - Public outreach
  - Coordination with other projects
  - Transfer to ODOT
- Questions / Comments





### Project Background/History

- 2008: FHWA Road Safety Audit
- 2010: Safety improvements (rumble strips, no passing, speed radar signs)
- 2012: Scappoose teen Taija Belwood dies in crash
- 2012: Legislature allocates \$9.5M
- 2013: ODOT improvements at US30/Corn Pass Rd.


OREGON LOCAL NEWS

### Scappoose family turns grief into political action, secures state money to improve dangerous road

Updated May 19, 2012; Posted May 18, 2012

0     0 shares

By [Andrew Theen, atheen@oregonian.com](mailto:atheen@oregonian.com)  
The Oregonian/OregonLive



Tammy Belwood, center, takes in the scene at Scappoose High School at a

SCAPPOOSE -- Word travels fast in a small town like Scappoose. Tammy Belwood said news of her daughter [Taija's tragic death](#) on a windy, precarious section of Northwest Cornelius Pass Road four years ago was no different.

Closure hasn't come as swiftly for the Belwood family, not while road

## NW CORNELIUS PASS ROAD // Project Overview

### Project Background/History

- 2013: Legislature reduces allocation to \$1M (shifts funds to Portland project)
- 2013-2017: CAC meets and approves projects; project team designs
- 2015: Second Scappoose teen dies in crash
- 2015: Additional state funding secured
- 2017: Newberry Rd. landslide closes detour route

#### Once again, a Scappoose teen's death draws attention to Cornelius Pass

Mark Miller Friday, May 15, 2015

5 Comments

Officials hope to line up funds for some improvements, despite limited cash, legislative gridlock



Despite the death of a Scappoose teenager in a car crash off Northwest Cornelius Pass Road last Wednesday, May 6, safety

SPOTLIGHT PHOTO: COURTNEY VAUGHN - Flowers, toys and notes have been laid outside the entrance to Scappoose High School as a makeshift memorial for Kerrigan Clark, a 17-year-old student who died last Wednesday, May 6, in a single-car crash off Northwest Cornelius Pass Road.

improvements planned for the major West Hills commuter route are more than two years away under the most optimistic timeframe.

Three years ago, Multnomah County [lined up](#) \$9.5 million in state funding from the Oregon Legislative Assembly to design and build safety improvements along Cornelius Pass Road.

KATU2  
On Your Side

NEWS WEATHER TRAFFIC LIFESTYLE CHIME IN WATCH

#### Rolled semi truck blocks Cornelius Pass Road

by KATU Staff | Monday, January 21st 2019



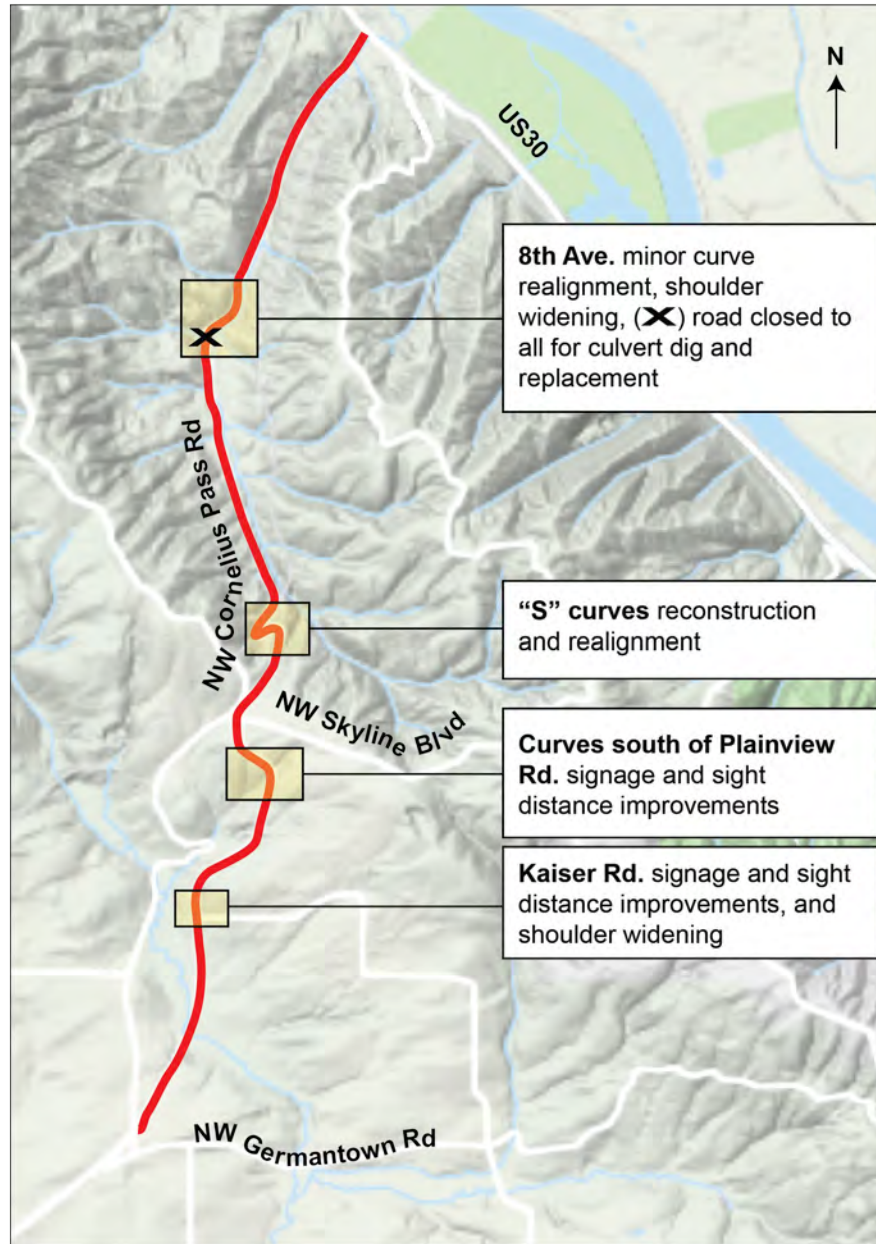
## NW CORNELIUS PASS ROAD // Project Overview

### Project Description

- Safety improvements are needed to Cornelius Pass Rd between Highway 30 and NW Kaiser Rd.
- County has \$5.65M from state for design, right of way and construction
- Landslides on alternate routes delayed project



# NW CORNELIUS PASS ROAD // Project Details and Locations



# NW CORNELIUS PASS ROAD // Project Overview



## Corridor-Wide Improvements

- Signage
- Vehicle pullouts
- Barriers and guardrails
- Reduce pavement drop-offs with gravel shoulder wedge

## Construction Schedule and Traffic Plan

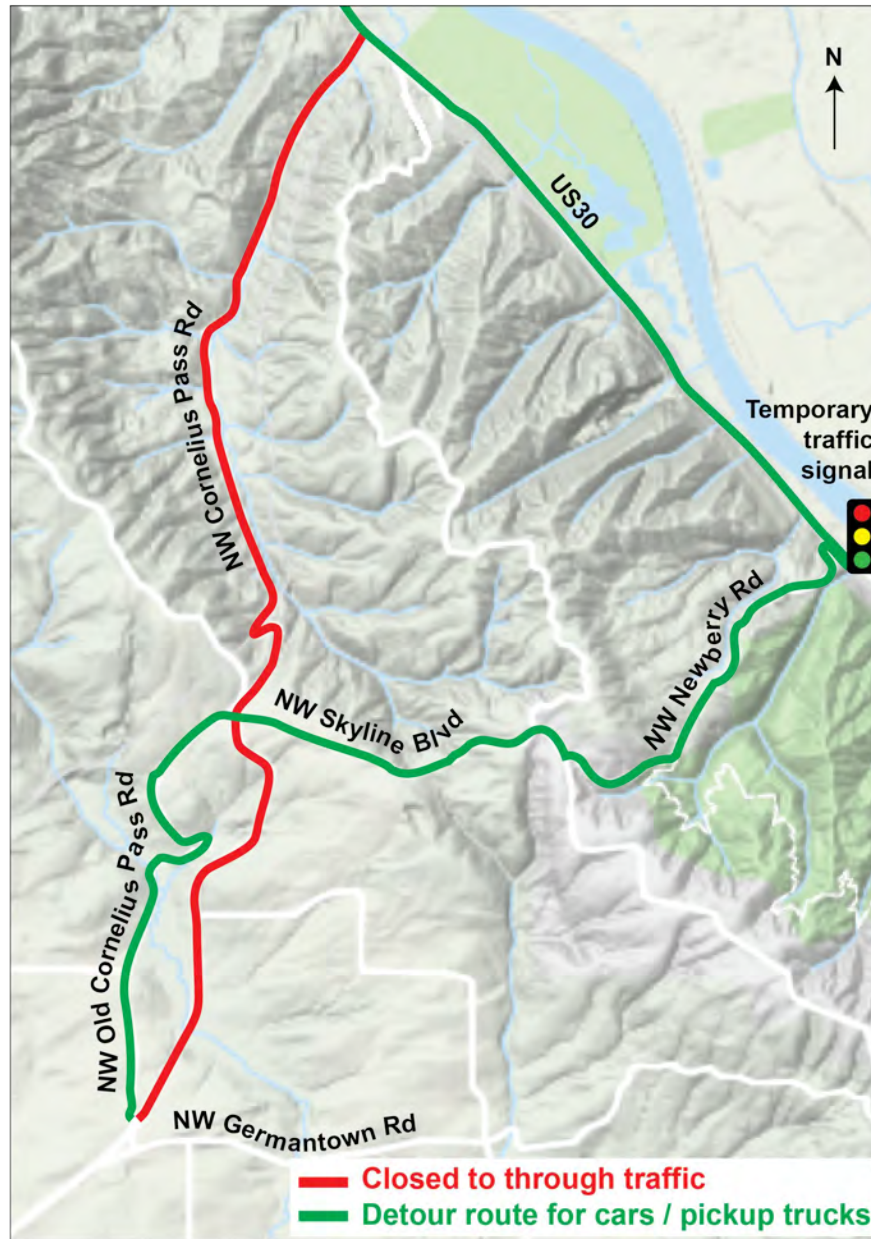
- Constraints
  - 11-weeks (July 15-September 30) in water-work window
  - Narrow, steep and winding corridor
  - Impacts to freight, public (ADT roughly 13K, 13% trucks)
  - Coordination with ODOT's I-405 Project
- Results
  - 13-week road closure (July 8 - October 7)
  - Financial incentive for early completion
  - Financial penalties for late completion
- Risks
  - Increased cost due to multiple crews working at same time
  - Weather
  - Unknown site conditions
  - Detour complications



# Construction Schedule

- April: NW Newberry Road reopens
- June: Install temporary signal at US30/Newberry
- July 8: NW Cornelius Pass Rd. closes
- July 15 – Sept. 30: In-water work period (replace culvert)
- October 7: NW Cornelius Pass Rd. reopens, project complete (13 weeks)

# NW CORNELIUS PASS ROAD // Vehicle Detour Plan



# NW CORNELIUS PASS ROAD // Truck Alternate Route



Reviewing option for  
medium size trucks:  
Rocky Point Rd. to  
Skyline to Old  
Cornelius Pass to  
Cornelius Pass

## Communication Plan

- Current: Outreach to freight, public safety, Washington, Columbia and Multnomah counties
  - Briefings for ODOT Freight, Portland Freight, Hillsboro Chamber
  - Jan. 23: Columbia County Board
  - Jan. 31: WCCC TAC
  - Feb. 11: WashCo CCC
  - Feb. 19: Washington County Board
  - Feb.-March: Brief Legislators in Salem
  - Feb.-March: Public safety agencies (police, fire, ambulance, hospitals)
  - March 6: Columbia County Traffic Safety Committee
- Website: [multco.us/cornpass](http://multco.us/cornpass)
- Winter/Spring: News coverage, social media
- Spring: Pre-construction mailing to 3 counties
- Spring: Pre-construction public meetings in 3 counties

## Washington County Stakeholders/Issues

- Fuel deliveries from NW Portland
- Gravel/cement from Columbia County
- Fill outbound to Columbia County
- Large construction projects in Hillsboro
- PCC Rock Creek
- Congestion on alt routes
- Delays for employees, customers, deliveries
- Others?

## NW CORNELIUS PASS ROAD // Coordination with other projects

- ODOT I-405 ramps
- Washington County:  
Signal at Corn  
Pass/Germantown



Ramp Closure:  
US 30 EB to I-405 SB from  
July 19, 2019 – July 29, 2019.

## Cornelius Pass Road Transfer

- HB2017 transfers Cornelius Pass Road between US26 and US30 from Washington and Multnomah Counties to ODOT
- Timing of transfer will be after completion of 2019 project, no firm date yet
- ODOT is currently gathering information about the road
- Multnomah County in process of sharing available information



# NW Cornelius Pass Questions?

Who else should we be talking to?

**For more information:**

**Web:** [multco.us/cornpass](http://multco.us/cornpass)

**Twitter:** @MultCoRoads