Improving safety and travel reliability

The OR 217 Auxiliary Lanes Project will improve safety and help prevent bottlenecks on a four-mile stretch of OR 217 between Beaverton-Hillsdale Highway and OR 99W. Adding new auxiliary lanes, or on-ramp to off-ramp connections, reduces merging slow-downs and gives drivers more time to make lane changes. The project will also add a new frontage road, replace a major bridge structure and add strategic bicycle and pedestrian improvements.

What does this mean for drivers?
Safety will improve for drivers by decreasing the amount of merging near on and off ramps. This also reduces bottlenecks for drivers on the highway. See the map inside for more details about which interchanges will be connected by the new auxiliary lanes.

Stay Informed

ODOT will continue to share information, gather feedback and answer questions. Please stay involved to learn about design progress, public meetings and future construction impacts.

VISIT the project website at www.hwy217.org
SIGN UP to receive email alerts on the project website
CONTACT ODOT directly: Lili Boicourt, ODOT Community Affairs
Phone: 503-731-8247  Email: Lili.D.Boicourt@odot.state.or.us

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Construction preview
Construction is expected to begin in late 2021 and continue through 2025. Likely impacts include:
• Extended weekend and directional closures of lanes and interchange ramps on OR 217
• Construction noise
• Lane closures on some local roads

ODOT is committed to keeping you informed. We will share progress and respond to questions with tools including:
• Email newsletters
• Direct outreach to nearby neighborhoods and businesses
• Updates to www.tripcheck.com for lane closures
• Construction hotline
• Website updates at www.hwy217.org

Sound walls
Our noise study found that sound walls could help reduce highway noise for project neighbors along four sections of OR 217. A majority of residents and property owners who would benefit from these sound walls voted in favor of building each sound wall in fall 2019. Construction will take place between 2021-2025.

Funding
These safety improvements are primarily funded via the 2017 Keep Oregon Moving legislation.

Project benefits
• The addition of new auxiliary lanes help prevent bottlenecks that cause congestion and crashes, which create delays for travelers and freight.
• New pedestrian and bicycle improvements enhance local neighborhoods and expand routes for pedestrians and people on bikes.
• A new frontage road for southbound drivers connecting Allen Boulevard and Denney Road will make trips safer for drivers by decreasing the amount of merging on the highway.

See inside for more details

Learn more by visiting the project website at www.hwy217.org
Major elements of the OR 217 Auxiliary Lanes Project include:

1. Add southbound auxiliary lane from Beaverton-Hillsdale Highway to OR 99W.
2. Add northbound auxiliary lanes from OR 99W to Scholls Ferry Road.
3. Replace the Allen Boulevard southbound on-ramp and the Denney Road southbound off-ramp with a frontage road to allow drivers to more safely travel south from Allen Boulevard.
4. Replace the Hall Boulevard overpass between OR 99W and Pfaffle Street, including new sidewalks and bike lanes.
5. Build sound walls to reduce noise for project neighbors.
6. Widen three ramps: the Denney Road southbound on-ramp, the Scholls Ferry northbound off-ramp and the OR 99W northbound off-ramp.

Pedestrian and bicycle improvements

This project also includes targeted improvements to local bicycle and pedestrian routes, in partnership with City of Beaverton and Washington County, including:

7. Extend Fanno Creek Trail along the east side of OR 217 up to Allen Boulevard. This connection completes the OR 217 parallel bike path network from OR 99W to Allen Boulevard.
8. Widen sidewalk on north side of Denney Road from Fanno Creek Trail to SW 105th Avenue.
9. Build sidewalks and bike lanes on Hall Boulevard from Cascade Avenue to Scholls Ferry Road.

Details about new auxiliary lanes on OR 217

Southbound travelers:

- A fully-connected auxiliary lane from Beaverton-Hillsdale Highway to OR 99W will allow drivers to cross multiple interchanges without merging into OR 217 traffic.
- A new frontage road between Allen Boulevard and Denney Road allows drivers to bypass OR 217 entirely.

Northbound travelers:

- A new auxiliary lane will connect OR 99W to Greenburg Road.
- A second auxiliary lane will continue past OR 99W all the way to Scholls Ferry Road, allowing drivers to cross multiple interchanges without merging into OR 217 traffic.

What are auxiliary lanes and how will they improve travel on OR 217?

Auxiliary lanes separate the slower vehicles entering or exiting the highway from higher speed vehicles continuing to drive along the highway. They allow for more stable flow of traffic at interchanges. ODOT expects the project to reduce the number of crashes in the area by separating the weaving and merging lane from the rest of the highway.