

# What impact will the proposed I-5 bridge over the Columbia River have on residents of Hayden Island, including freeway access to the North and South on Interstate 5?

The proposed I-5 bridge replacement over the Columbia River will have significant impacts on Hayden Island residents, affecting their freeway access, property values, and quality of life:

## Freeway Access Changes

- The new design includes a partial interchange on Hayden Island, reducing the footprint compared to a full interchange<sup>[1]</sup>.
- Southbound access from Washington will have an exit ramp to Hayden Island, while northbound traffic from Oregon will have an entrance ramp<sup>[2]</sup>.
- Oregon motorists will need to use a more complex route involving turnarounds and an off-island bridge east of I-5 from Marine Drive to access Hayden Island<sup>[2:1]</sup>.
- The partial interchange design aims to minimize impacts on personal and commercial properties while still providing I-5 access<sup>[1:1]</sup>.

## Property and Displacement Impacts

- Up to 76 residences along the project span from Portland to Vancouver could be displaced, with Hayden Island potentially seeing significant effects<sup>[3]</sup>.
- Over one-quarter of the businesses to be displaced by the project may be located on Hayden Island<sup>[4]</sup>.
- Property values on the island are reportedly declining due to uncertainty surrounding the project<sup>[3:1]</sup>.

## Quality of Life Concerns

- Residents worry about dust, noise, and disruption during the multi-year construction period<sup>[3:2]</sup>.
- The project will reconfigure the existing interchange on Hayden Island to connect to the new Columbia River bridges<sup>[5]</sup>.
- A new local vehicle access bridge from North Portland to Hayden Island is planned, potentially improving local connectivity<sup>[1:2]</sup>.

## Transit and Active Transportation Improvements

- A new high-capacity transit station is planned for Hayden Island<sup>[1:3]</sup>.
- Improved pedestrian and bicycle connections from the Interstate Bridge shared-use paths are part of the design<sup>[1:4]</sup>.
- The project aims to enhance east-west mobility for active transportation and transit users on the island<sup>[1:5]</sup>.

## Community Response

- Some Hayden Island residents feel their concerns are not being adequately addressed by project planners<sup>[3:3]</sup>.
- There are calls for exemptions from proposed tolls for island residents, as tolls would impact their daily commutes<sup>[3:4]</sup>.

The Interstate Bridge Replacement project will significantly alter Hayden Island's connection to I-5, with a mix of potential benefits in terms of improved transit and active transportation options, but also challenges related to construction impacts, property displacements, and changes to freeway access patterns.

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1. <https://www.interstatebridge.org/nextsteps>
2. <https://bikeportland.org/2024/10/15/new-videos-show-what-i-5-freeway-expansion-over-columbia-river-would-look-like-390582>
3. <https://www.opb.org/article/2024/11/18/hayden-island-interstate-bridge-replacement-infrastructure-tolls/>
4. <https://www.schwabe.com/news/op-ed-interstate-bridge-replacement-will-affect-many-property-owners/>
5. <https://www.permits.performance.gov/permitting-project/dot-projects/i-5-interstate-bridge-replacement-supplemental-eis>