

New I-405 Noise Wall Proposed in Snohomish County

The Washington State Department of Transportation (WSDOT) plans to make capacity improvements on Interstate 405 between SR 527 in Bothell and I-5. Improvements include adding a northbound peak use shoulder lane and constructing a new noise wall designed to reduce freeway noise for nearby neighbors.

What is a noise wall?

A noise wall is a barrier constructed of concrete that crews build between a neighborhood and a freeway to reduce traffic noise for nearby residents.

Why is my neighborhood receiving a new noise wall?

As part of a noise study completed for this project, WSDOT determined that your neighborhood met federal requirements to warrant constructing a noise wall.

Where will the noise wall in my area be built?

The new noise wall will be located within the WSDOT ROW, just east of northbound I-405. The noise wall will start near Richmond Road and will extend north parallel to Bartlett Road (see map at right).

How tall will the noise wall be?

The new noise wall will be approximately 9 feet in height when standing at the WSDOT right of way line.

How much noise reduction is expected from the new noise wall?

The amount of noise reduction neighbors may experience will depend on the height and length of the wall at their particular location, as well as the distance and elevation between homes and the wall. Neighbors closest to the noise wall will experience the greatest reductions in noise.

For More Information

Anne Broache

I-405 Corridor Public Information

600 108th Avenue NE, Suite 405

Bellevue, WA 98004

(425) 450-2729

broacha@consultant.wsdot.wa.gov



Peak use shoulder noise wall area map



Example of I-405 noise wall