

W HOWE ST BRIDGE

SEISMIC IMPROVEMENTS



Seattle
Department of
Transportation

W Howe St Bridge Seismic Retrofit Project Update – January 2020

You are receiving this email because you attended an outreach event, spoke with project staff, or subscribed online. Please forward this email to others that would like to receive email updates for the [W Howe St Bridge Project – Seismic Retrofit](#). They can [sign up for the project listserv here](#).

What's Happening Now?

We have finished clearing the debris and vegetation under the bridge and last week we measured the bridge gusset plates, which are used to connect the bridge beams and columns. The measurements have been sent to the manufacturer to prepare new steel plates.

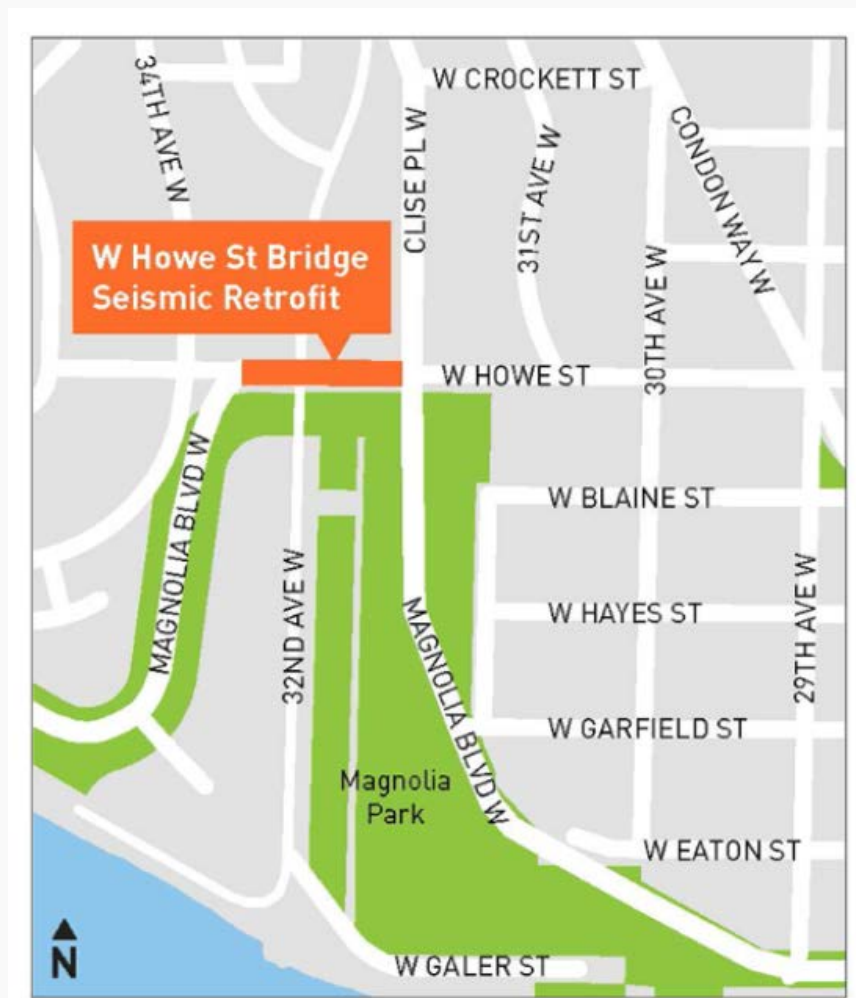


Currently construction on the W Howe St Bridge is suspended while we wait on the fabrication of the plates. Work is anticipated to resume as soon as early March. Access to the bridge will remain open throughout the suspension. We will be in touch with the nearby community to share details before work resumes.

Please note that the construction schedule is subject to change based on site conditions, material and equipment availability, weather, and other factors. We'll continue to provide updates about the construction timeline and anticipated impacts via [this listserv](#) and our [project webpage](#).

Project Description

The Seattle Department of Transportation (SDOT) is preparing to make seismic improvements to Magnolia's W Howe St Bridge.



Earthquakes could have a significant detrimental effect on Seattle's infrastructure. To address seismic risks to city infrastructure, the City of Seattle established a [bridge seismic retrofit program](#) to assess the seismic vulnerability of the City's bridges and to prioritize limited funding to reduce this transportation infrastructure vulnerability. As part of the [Levy to Move Seattle](#), 16 bridges were selected for seismic retrofits, including the W Howe St Bridge.

The W Howe St Bridge was built in 1981, prior to the modernization of the seismic design code. The bridge provides an alternative connection across 32nd Ave W to the neighborhood located along the southwest edge of the Magnolia community. This work will reduce the bridge's vulnerability to earthquakes.



We Want to Keep You Up-to-date

We will continue to contact neighbors directly, send email updates, and post web updates to keep everyone informed of upcoming construction. For more information about the project please visit our [project webpage](#).

Please tell your friends, family, customers, neighbors, and local businesses to reach out to us with any questions and to [sign up for these email updates](#).

Contact us with questions about construction:

email WHoweStBridge@seattle.gov or call (206) 775-8734



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The Levy to

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