

### Contact

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# Planning and planting for the future

## Improving electric reliability in East Bellevue

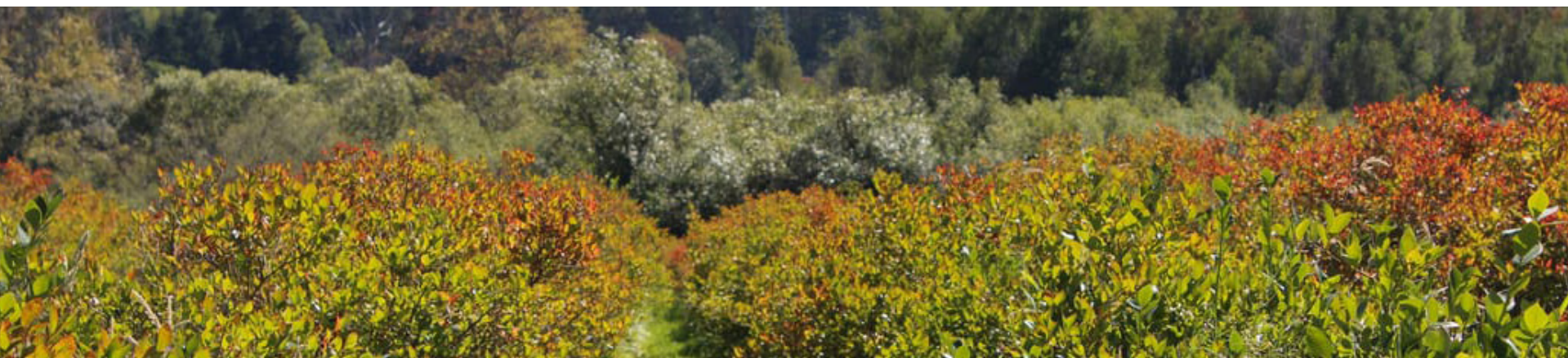


### Project update: January 2021

Puget Sound Energy (PSE) has improved electric service reliability for more than 12,000 Bellevue residential and commercial customers in the Crossroads, Robinswood, Lake Hills, Eastgate, College Hills and Phantom Lake neighborhoods.

After many years of working with the community and the City of Bellevue, PSE has completed construction of a new 115 kilovolt (kV) transmission line between our Lake Hills Substation at the corner of NE 8th Street and 164th Avenue NE to three pole-mounted switches near the intersection of 148th Avenue SE and SE 16th Street. Once the City of Bellevue constructs their proposed transportation improvements along SE 16th Street, PSE will complete the transmission line construction to Phantom Lake Substation at the corner of SE 16th Street and 156th Avenue SE.

The newly installed transmission line provides redundancy and adheres to operating standards requiring that each electrical substation be served by two transmission lines.



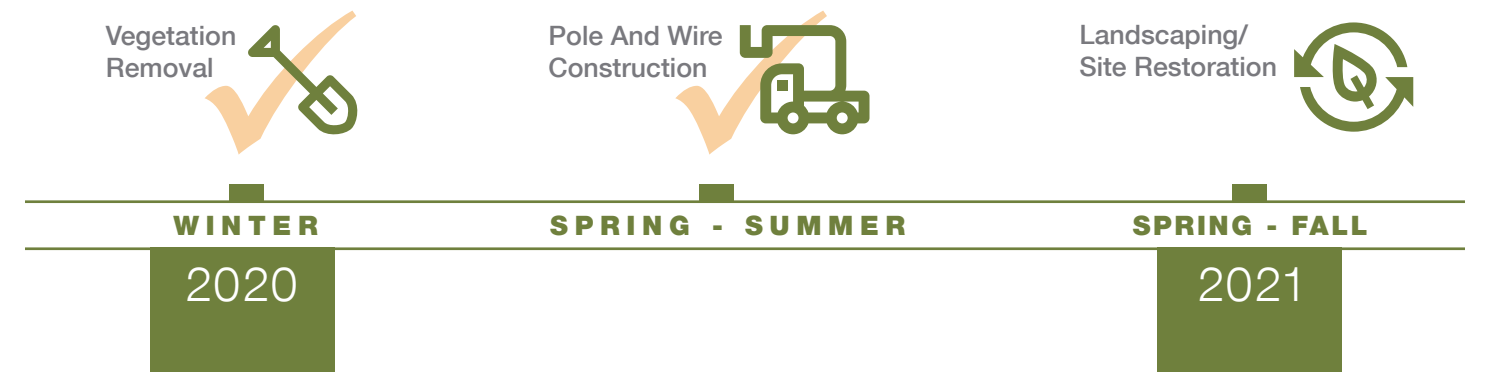
### Construction schedule

Construction of the new transmission line was completed in 2020. We thank the Bellevue community for its patience during construction.

While the transmission line is now in service, landscaping and site restoration is ongoing. PSE is providing over \$850,000 in funds that will be used to install restoration plantings along the corridor.

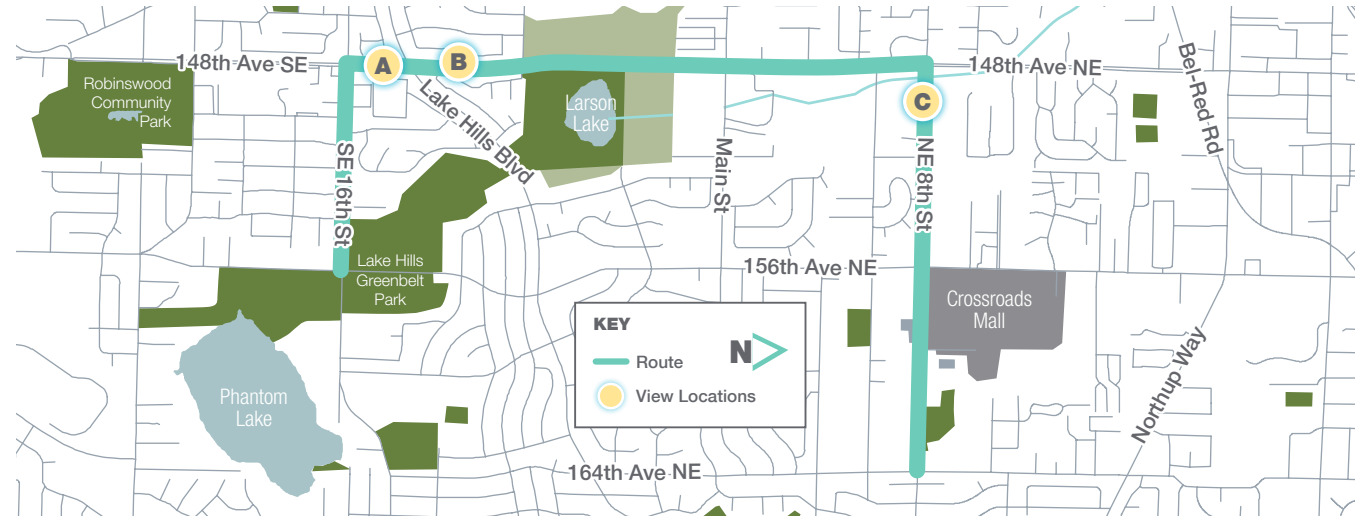


### Project timeline



## Project route

The route travels along NE 8th Street and 148th Ave SE. This route was chosen after working with the City of Bellevue and the community because it best balanced impacts to residential neighborhoods, parks and landscaping with opportunities for impact mitigation.



## Planting for the future

We've chosen three spots along the corridor to show you what the area looked like prior to transmission line construction and what it will look like five to ten years after construction and landscaping. All plants and trees have been carefully chosen to not interfere with the electric lines or become overcrowded over the years. As they mature they will continue to fill in the space.

The renderings are intended to depict the before and after conditions of the landscape and mitigation areas within the transmission line corridor. Background imagery may not be accurate and is not intended to depict actual after conditions.



Location A



Location B



Location C

Before



\*Artistic renderings depict new plantings 5 to 10 years after planting.



\*Artistic renderings depict new plantings 5 to 10 years after planting.



\*Artistic renderings depict new plantings 5 to 10 years after planting.

After