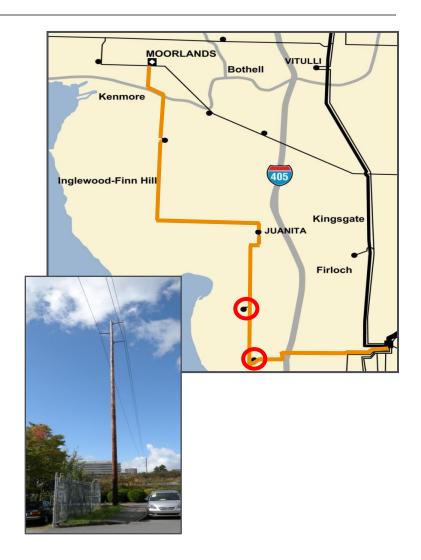
Sammamish-Juanita 115kV transmission line



Background

- Growth in north Redmond and Kirkland has outpaced electric system capacity, reducing PSE's ability to reliably serve power
- New line will increase capacity & reliability to 56,000 customers
- Ensure dependable power so it's there when you need it





Overall schedule

2008 2009	Project launch/Initial community outreach
2011 – 2012	Community involved siting process – Stakeholder Advisory Group
2012 – 2016	Fieldwork, preliminary design, property owner coordination
2016	Design, permit, acquire easements, continued community outreach
2017	Construction



Community outreach







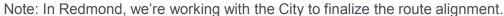
- Stakeholder advisory group
- Community meetings





Proposed route Redmond to Kirkland







Willows Road to ERC connection



Note: Blue lines and pink squares indicate approximate location of transmission line



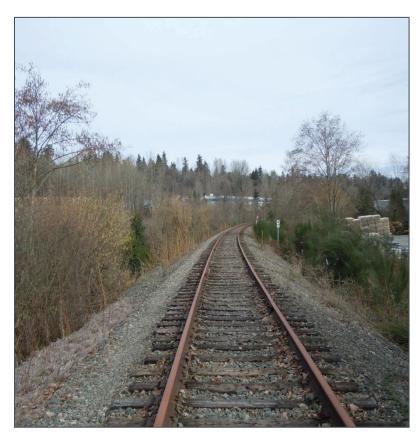
Slater Avenue to 124th Ave NE





Note: Blue lines and pink squares indicate approximate location of transmission line

Eastside Rail Corridor



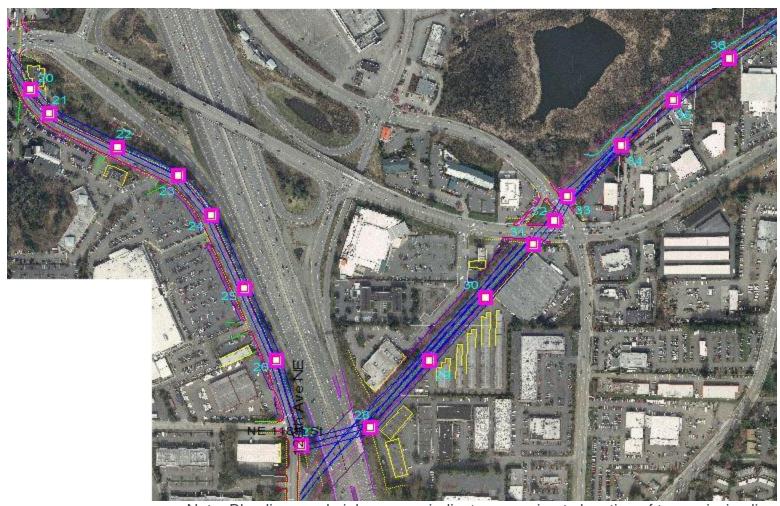
Before (near NE 124th Street)



Photo simulation of proposed project



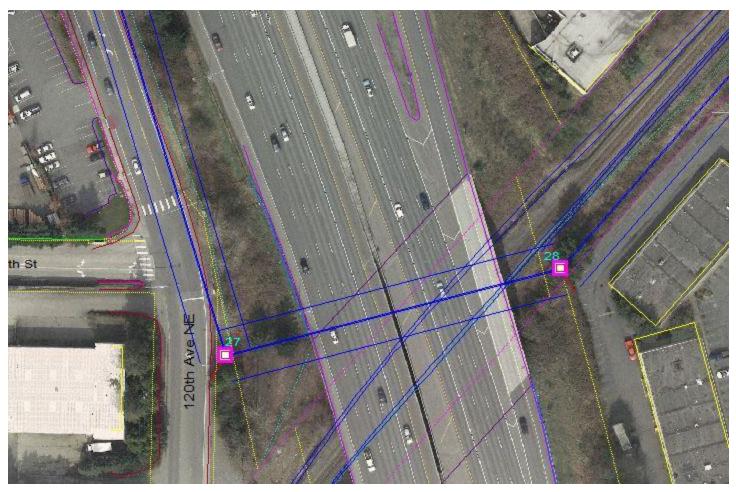
124th Avenue NE to 120th Avenue NE







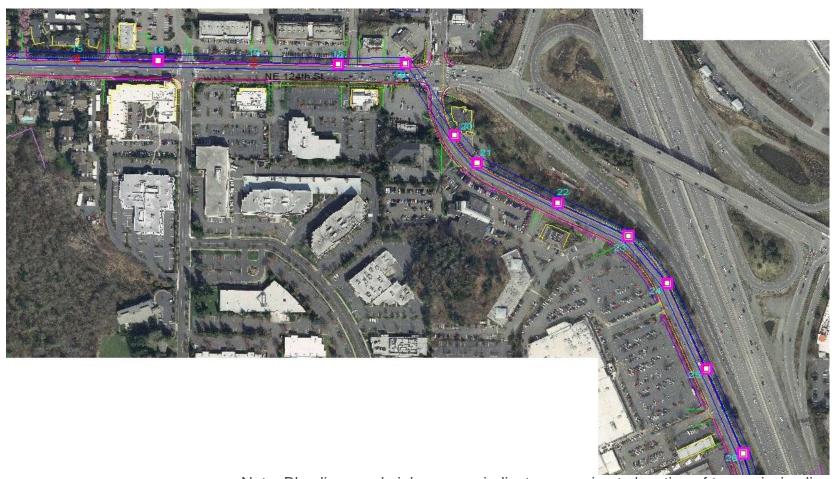
Crossing over I-405 to 120th Avenue NE







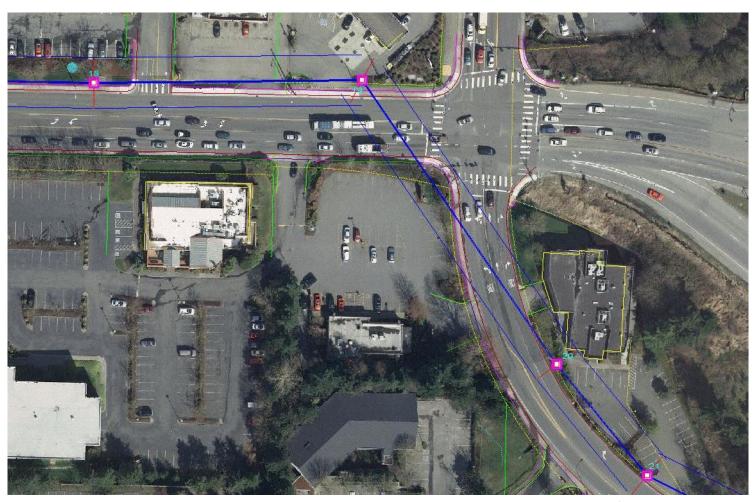
120th Avenue NE to NE 124th Street







NE 124th Street crossing







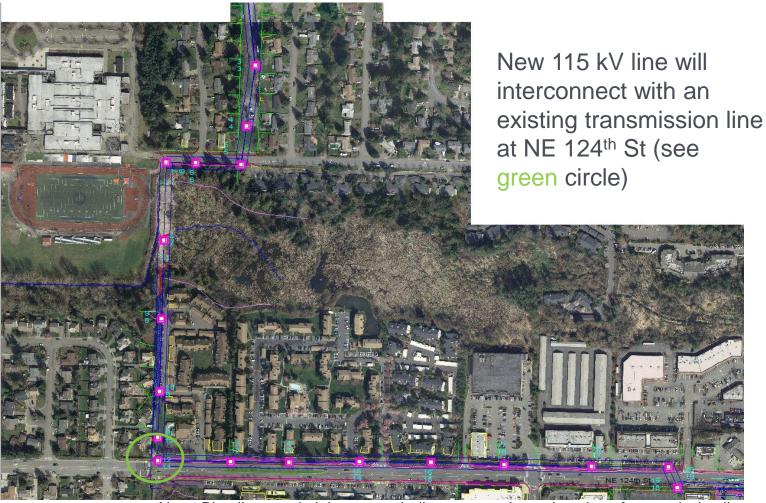
NE 124th Street crossing





Note: This image shows how the transmission line will cross NE 124th Street, then travel west.

NE 124th St to existing utility corridor (near 107th Place NE)





Note: Blue lines and pink squares indicate approximate location of transmission line

NE 124th Street looking west





Before



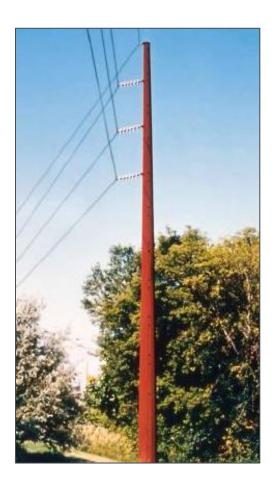
Photo simulation of proposed project

Pole options

Galvanized steel finish



Weatherized steel finish



Wood poles





For more information

www.pse.com/sammjuan115



Questions?

Dave Jenness, PMP

Senior Project Manager 425-462-3932 dave.jenness@pse.com

