

THE NETWORK

See page 2 for a map of the Willows Road Regional Trail



CITY OF KIRKLAND



DEVELOPING MULTI-MODAL TRANSPORTATION TO PREPARE FOR FUTURE GROWTH



The Willows Road Regional Trail Connection will create a safe walking and bicycling link to transit centers, the Totem Lake and Redmond urban centers, Woodinville's Wine Country, as well as high-tech, aerospace and manufacturing hubs.

Willows Road Regional Trail Connection

This project will complement a walking and bicycling network that will connect to thousands of jobs, businesses and homes.

The Willows Road Regional Trail Connection will provide a safe, separated shared-use trail that will connect Kirkland to King County's trail network and increase Kirkland's non-motorized access to transit and jobs. The project connects the Totem Lake and Redmond urban centers, Woodinville's Wine Country, the Willows Road high-tech corridor, as well as aerospace and manufacturing in Totem Lake.

Capital Funding Request: Up to \$2.8 million to complete the design and construction of a one-third mile pedestrian and bicycle connection. The connection can be designed and constructed in 12 to 18 months.

Project timeliness: Urgency for this non-motorized project is intensified by many Totem Lake-area development as well as impending regional trail improvements in King County and Redmond.

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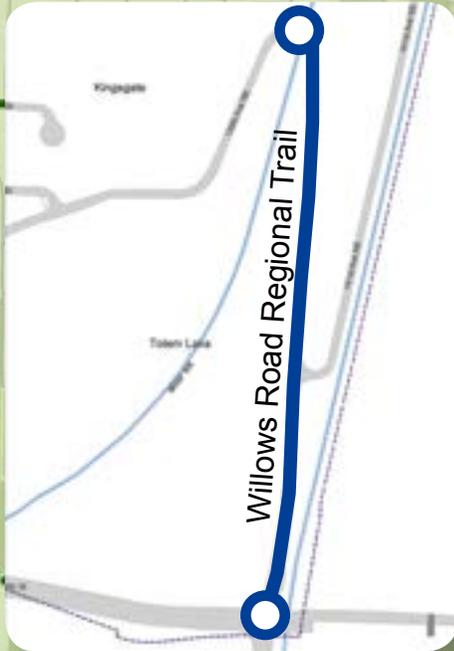


Future bus rapid transit



Totem Lake Urban Center

Totem Lake pedestrian bridge



Willows Road Regional Trail

Cross Kirkland Corridor

Alexander Graham Bell Elementary School

To Kirkland Bellevue Renton

Forbes Creek Park

Mark Twain Park

Lake Washington Institute of Technology

Village at Totem Lake

Evergreen Hospital

Totem Lake Transit Center

Kingsgate Park and Ride

Totem Lake Transit Freeway Station

Juanita Senior High School

North Kirkland Com Ctr & Park

Brookhaven Park

Juanita elementary school

Windsor Vista Park

Kingsgate Park

Helen Keller Elementary

Edith Moulton Park

Robert Frost Elementary

Evergreen Hill Neighborhood

Kamiki Jr High

132n Squa Park

Totem Lake Park

Crestwood Park

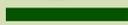
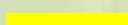
The MISSING link



The Willows Road regional trail connection will complete a walking and bicycling connection to Puget Sound's regional trail network, the Totem Lake and Redmond urban centers, the Woodinville Wine Country and the Willows Road high-tech corridor.

It will follow the east side of Willows Road between NE 124th Street and 139th Avenue NE. The Eastside Rail Corridor intersects Willows Road at 139th Avenue NE and the Sammamish River Trail intersects at NE 124th Street.

LEGEND

-  Willows Road Regional Trail Connection
-  Existing bike lanes
-  Planned bike lanes/facilities
-  Funded bicycling/pedestrian projects
-  Cross Kirkland Corridor
-  Redmond Central Connector
-  Park & Ride
-  Transit Center

Connection to destinations: The Willows Road Regional Trail Connection provides alternative transportation and recreation to a variety of commercial, transit, residential and medical destinations, including:

- The Village at Totem Lake, as well as several upcoming residential and commercial developments in the Totem Lake Urban Center.
- The high-tech corridor of Willows Road; aerospace and manufacturing companies in Totem Lake.
- Evergreen Health Hospital, Kirkland's largest employer.
- ParMac Business District along the Cross Kirkland Corridor.
- Lake Washington Institute of Technology.
- Sound Transit's future bus rapid transit stop at the Kingsgate Park and Ride, which includes a new 600-stall parking garage, as well as a proposed Transit-Oriented Development.
- Two Urban Centers (Totem Lake and Redmond) and the Woodinville Wine Country.
- More than 20,000 existing housing units and 1,800 businesses within half mile of Cross Kirkland Corridor.

Connectivity: The Willows Road Regional Trail Connection will amplify the connectivity of public and private projects that are either planned or complete. Those include:

- Extensions of pedestrian and bicycle improvements along 139th Avenue NE, from Astronics Corporation to the Evergreen Hill Neighborhood: (Public/private partnership project between Astronics Corporation and City of Kirkland estimated at \$800,000 and to begin in 2017).
- Links to privately funded bike lanes being constructed along NE 124th Street from Willows Road to Slater Avenue. (Proctor Willows is constructing 425 new residential units and 15,000 square feet of commercial ground floor retail to the southwest corner of Willows Road and NE 124th Street).
- Local and regional connections to the Cross Kirkland Corridor, less than a mile away. In January 2015, Kirkland completed construction of a 5.75-mile multi-use path along the Cross Kirkland Corridor, which connects to East Link in Bellevue and beyond.
- An extension of the \$12.1M Totem Lake Connector Pedestrian Bridge (currently in pre-design phase).
- The City of Redmond's plans to construct a trail along the Redmond Central Connector from Redmond Central Connector Phase II (NE 100th Street) to the Kirkland/Redmond boundary.
- King County's plans to do a request for proposals/qualifications for a potential excursion train along the



The Village at Totem Lake is one of many mixed-used developments that would benefit from this shared-use trail. In total, Kirkland has permitted or is reviewing 3,376 residential units and 482,376 square-feet of commercial space.

Eastside Rail Corridor north of 132nd Avenue NE in 2017. The Willows Road Regional Trail Connection will benefit the planned Eastside Rail Corridor trail as well as an excursion train.

Policy Direction: Regional and local jurisdictions have identified the Willows Road Regional Trail Connection as an essential non-motorized link. Those policies include:

- King County's Eastside Rail Corridor Master Plan, which calls for "a new shared-use path connection from the hairpin bend in Willows Road NE connecting down to the NE 124th Street intersection."
- King County Council's November 2015 approval of Motion 14455, which says "if no feasible proposal for rail-based service be submitted ... (rail) removal activities will start on the mainline portion of the Eastside Rail Corridor and then move to the Redmond Spur." The rail-based service proposal phase is expected to conclude in mid-2017.
- The Regional Advisory Council's Eastside Rail Corridor report (Creating Connections, Oct. 2013), which calls for developing a continuous trail between Kirkland and Redmond. "Making these connections will also ensure the Eastside Rail Corridor is accessible to more people who live, work, commute and play in this region."
- Kirkland's Totem Lake Neighborhood Plan, which calls for establishing "a transportation network that emphasizes pedestrian and transit use and is consistent with the regional transit plan." (Goal TL-13).

Coordinating entities: The project involves coordination with King County, City of Redmond, the Eastside Rail Corridor Regional Advisory Council, Sound Transit, Puget Sound Energy and Private Development.