



# City of Kirkland

## 116th Ave NE Non-motorized Improvements

### Primary Regional Trails

- Paved
- Soft-surface
- Road link connector

### Secondary Regional Trails

- Paved
- Soft-surface

### Public Facilities (near trails)

- Park & Ride
- Off-street parking
- Transit center with Park & Ride
- Restrooms
- Transit center

### Summary

The City of Kirkland is completing bicycle, pedestrian, and equestrian improvements south along 116th Ave NE between the Houghton Park and Ride and similar improvements that start at Bellevue's northern city limits and continue to SR-520. 116th Ave NE serves as one of the few north/south transportation corridors connecting Kirkland and Bellevue. Its location, immediately east of I-405 provides a convenient, but unintended, vehicular by-pass to I-405 during peak travel periods and times of freeway congestion. 116th Ave NE typically carries over 5,000 vehicles per day and has an 85th percentile speed of 40 mph. The Houghton Transfer Station, a regional King County Solid Waste facility, is located at the intersection of 116th Ave NE and NE 60th Street, and is used by a significant volume of commercial waste haulers. Bridle Trails State Park, a 480-acre site that provides equestrian recreational trails and amenities on a regional and local level, is a one of a kind facility along the Project limits. Improvements **north** and **south** of the proposed project are now completed, and the remaining portion of the corridor (shown in **red**) has no sidewalks, minimal shoulders – bicyclists, pedestrians, and equestrians must use existing travel lanes or shoulders, and roadway direct/untreated discharge of storm water enters the adjacent Yarrow Creek.

The proposed improvements include new storm water facilities/stream enhancements, bike lanes, and a separated multi-purpose gravel pedestrian/equestrian pathway along the east side similar to the Bellevue section.

### Highlights

- Completion of a regionally significant north/south corridor linking the City of Kirkland bike route along NE 70th Street from Redmond, the pedestrian/bike bridge across I-405 at NE 60th Street, and the existing City of Bellevue's non-motorized improvements south to SR 520.
- 1.0 mile of non-motorized improvements including access for pedestrians, bicycles, and equestrians.
- This route is anticipated to serve a number of bicycle commuters daily.
- Enhancements to an adjacent fish bearing stream, Yarrow Creek which feeds Lake Washington, and surface water conveyance and treatment per DOE standards.
- Repaving of the heavily used solid waste truck route.
- Consistent with Puget Sound Regional Council *Destination 2030*

### Status

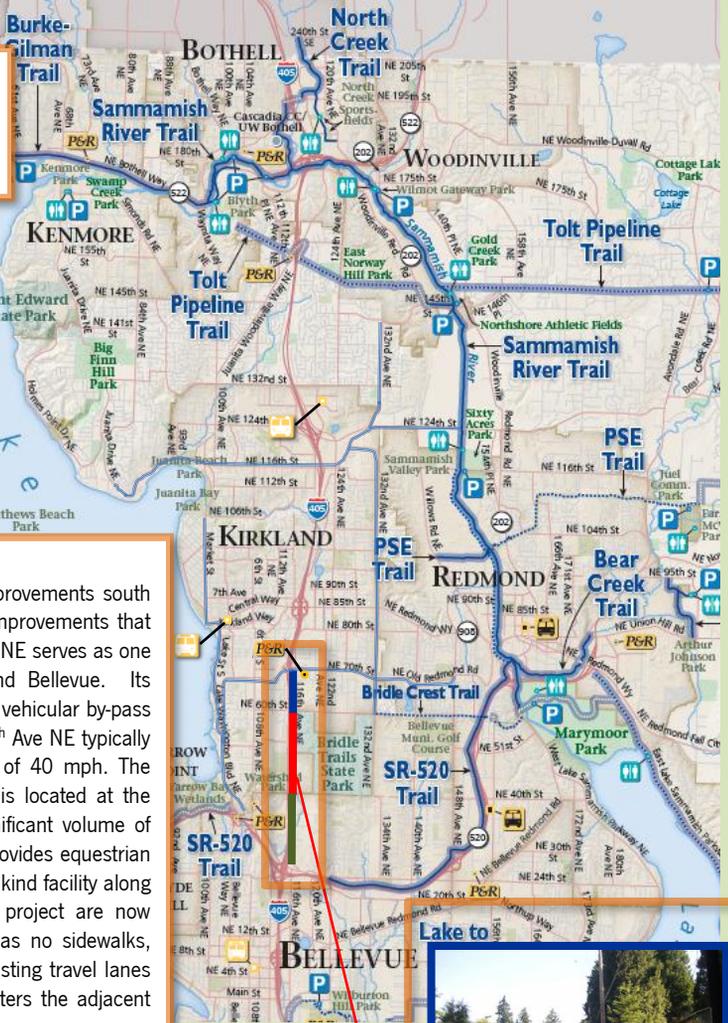
The design is currently in final stages, environmental permitting will be completed in 2009 and construction anticipated immediately thereafter.

### Funding

Existing local transportation funding	1,500,000	(secured)
Existing local surface water funding	1,250,000	(secured)
Existing (CMAQ, ISTEA)	750,000	(secured)

### Needed Funds **\$2,000,000**

Total Project Cost **\$4,500,000**



**Existing Conditions (North)**  
(Kirkland section **completed in 2008**)



**Project Area Existing Conditions**  
(Kirkland section **uncompleted**)



**Existing Conditions (South)**  
(Bellevue section **completed**)