Rainier Valley North-South Neighborhood Greenway



Seattle Bicycle Advisory Board Emily Ehlers & Dawn Schellenberg August 5, 2015



Our mission, vision, and core values

Mission: deliver a high-quality transportation system for Seattle

Vision: connected people, places, and products

Committed to 5 core values to create a city that is:

- Safe
- Interconnected
- Affordable
- Vibrant
- Innovative

Presentation overview

- Vision Zero
- Neighborhood greenway description
- Most promising route & recommended safety improvements
- Questions



Vision Zero





Zero traffic fatalities or serious injures by 2030

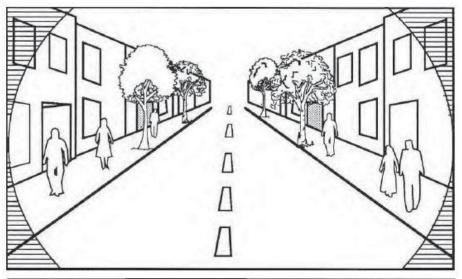
www.seattle.gov/visionzero

What is a neighborhood greenway?

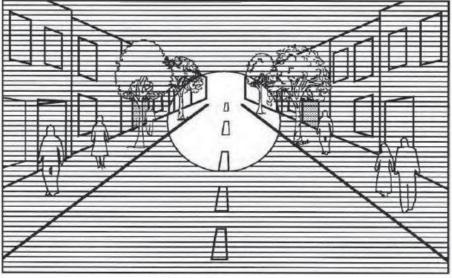


A safer, calm residential street for you and your family

Why speed matters



Drivers' field of vision 15 mph



Drivers' field of vision 30 mph

Why speed matters

HIT BY A VEHICLE TRAVELING AT: 20 MPH **ት**ለተለተለተለተ 9 out of 10 pedestrians survive

HIT BY A VEHICLE TRAVELING AT: 30 MPH 5 out of 10 pedestrians survive

HIT BY A VEHICLE TRAVELING AT: 40 MPH Only 1 out of 10 pedestrians survives

Speed is especially critical for vulnerable travelers like people walking and biking.

Greenway design elements

Slow Speeds and Stop Signs

- Calm traffic entering and crossing the greenway
- Drivers better able to stop and prevent collisions



Speed Humps

- · Slow motorists and people riding bikes
- Reduce cut-through traffic



Placemaking

• Promote the activation of public space



Safer Crossings at Busy Streets

- . Easier for seniors and children to cross
- Make motorists aware of people walking and biking



Signs and Markings

- Direct people walking and biking to and along the greenway
- Help motorists know people walking and biking are present





Smooth Sidewalks and Pavement

- Safer for you and your family to walk and ride bikes
- Help people in wheelchairs or with strollers



Potential alternatives

Group 1

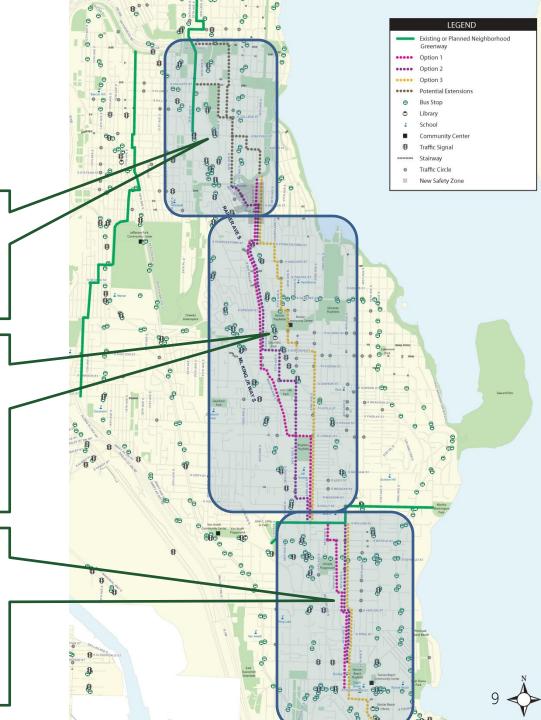
I-90 to S Mt Baker Blvd

Group 2

S Mt Baker Blvd to S Holly St

Group 3

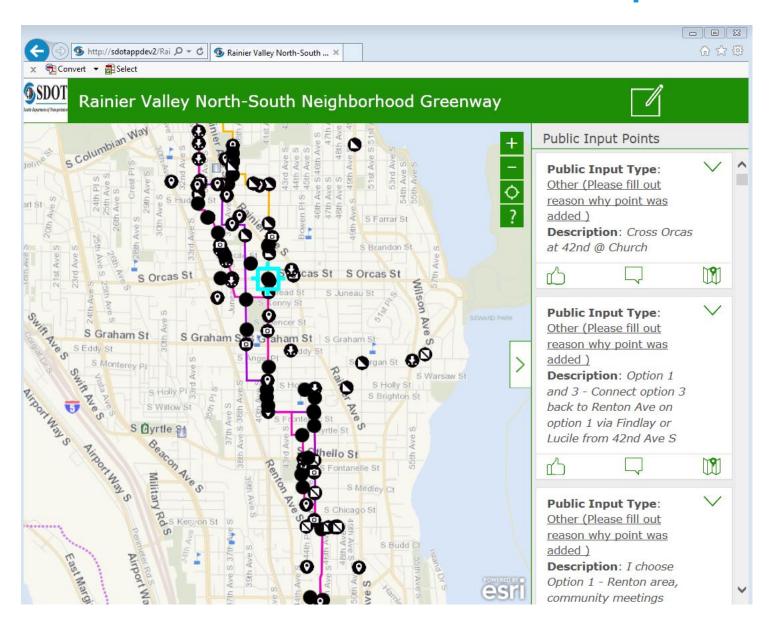
S Holly St to S Henderson St



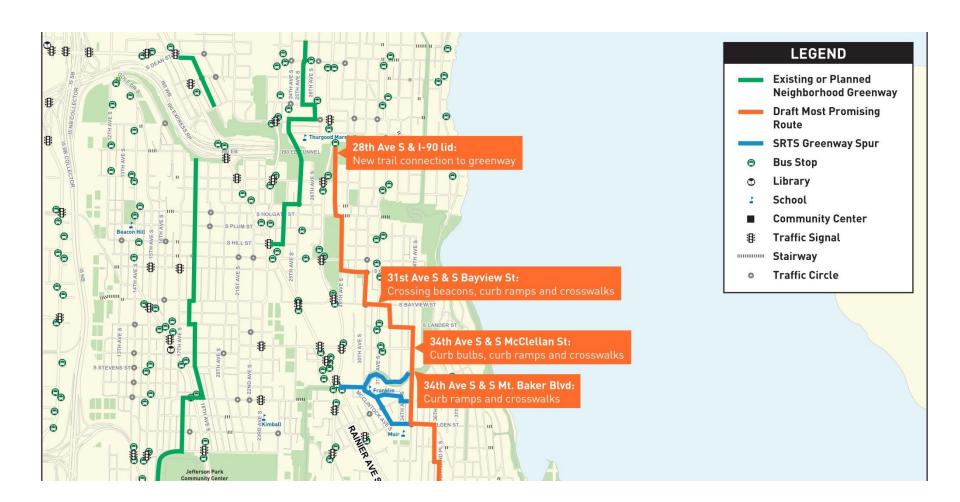
What we heard

- Access to community destinations is important
- Consider steep grades
- Address and enforce speeding
- Improving intersections and crossings is essential
- Parking on narrow street makes it difficult and unsafe to walk and ride a bicycle
- Need better signage, lighting, drainage, and slower speeds

Web-based comment map



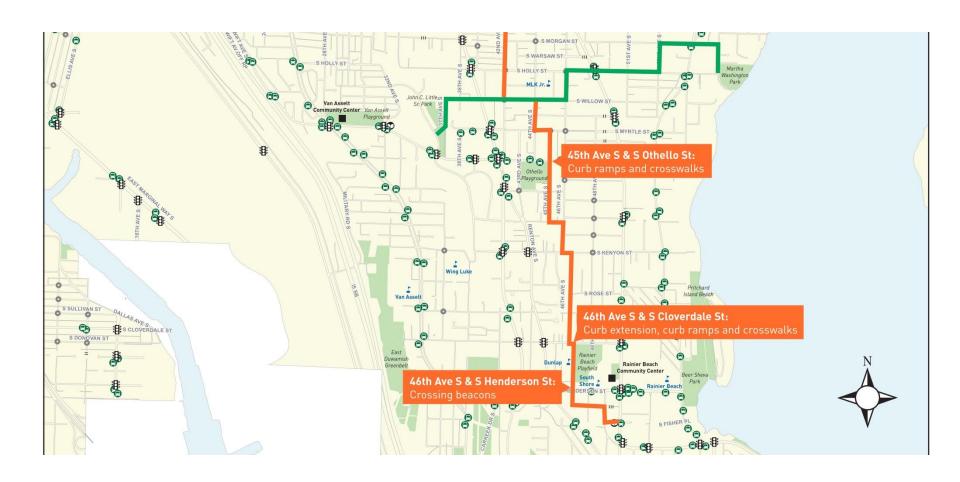
Most promising route - north



Most promising route - mid



Most promising route - south



Schedule

Date	Activity
Early 2014	Stakeholder discussions and data collection
November 2014	Open house #1
Winter 2014- Spring 2015	Public feedback, site visits and conceptual design
July 2015	Open house #2
Fall 2015	Final design
2016	Implementation
2017	Evaluation

Questions?

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http://www.seattle.gov/transportation/rainiervalleygreenways2.htm









