

Rainier Valley Neighborhood Greenway

Seattle Bicycle Advisory Board Briefing

November 5, 2014

**NEIGHBORHOOD
GREENWAYS
SEATTLE**



SDOT's mission & vision

Mission: Delivering a first-rate transportation system for Seattle



Vision: A vibrant Seattle with connected people, places and products

SDOT's values



Presentation overview



- City's safety goals
- Neighborhood greenway description
- Traffic data
- Project schedule
- Questions and input

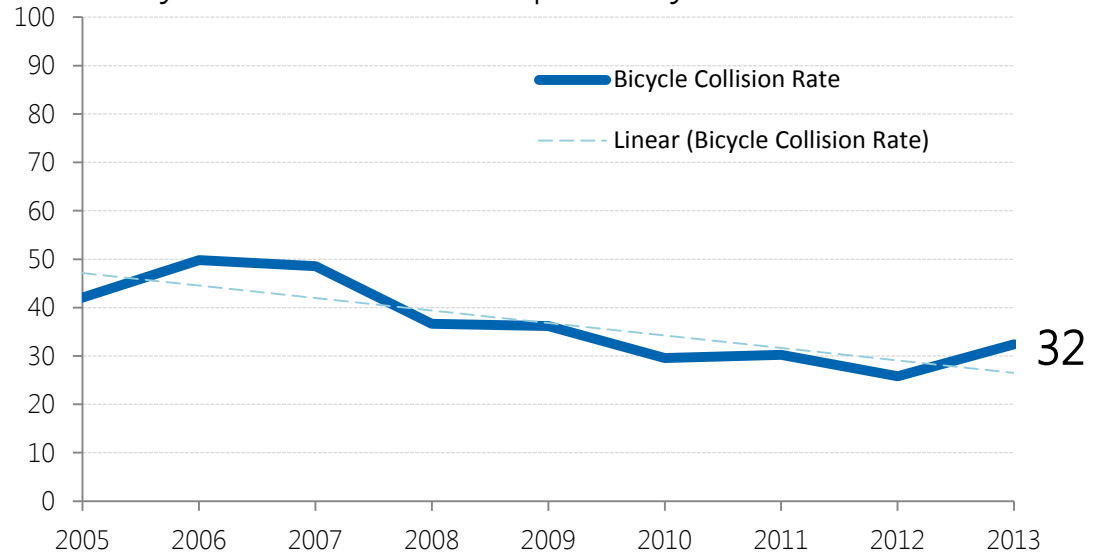
Seattle's traffic safety goal



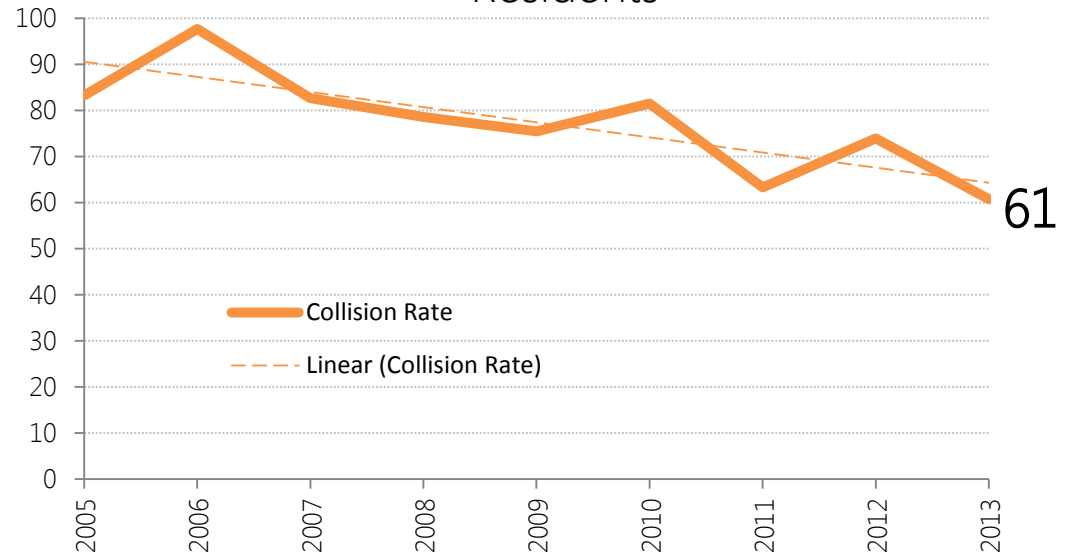
Zero traffic fatalities and serious injuries by 2030

Safer streets

Bicycle Collision Rate per Bicycle Commuter



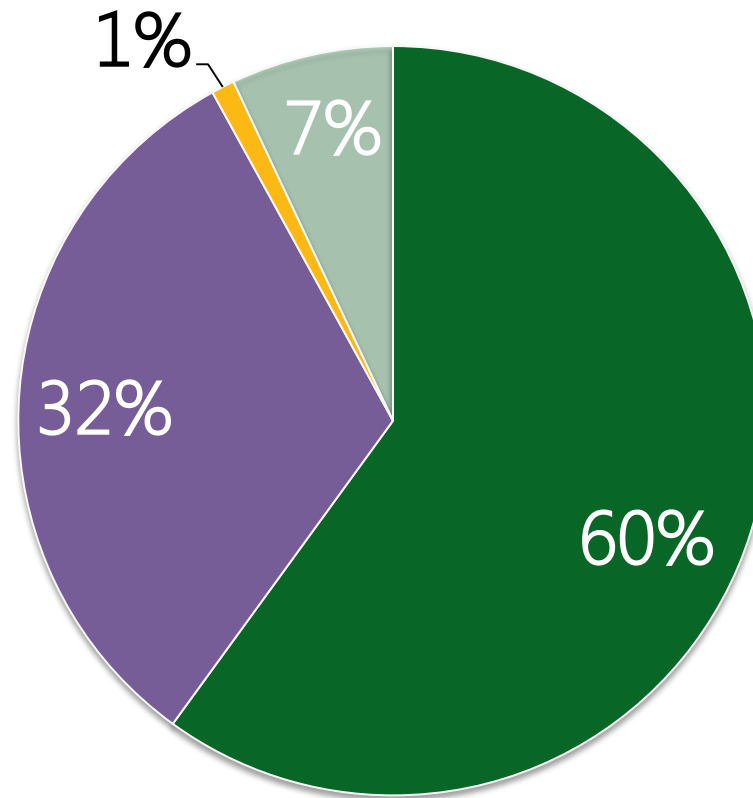
Pedestrian-Involved Collision Rate per 100,000 Residents



Focus on the most vulnerable



What we can accomplish



■ Willing But Wary

■ No Way, No How

■ Strong and Fearless

■ Enthused and Confident

Source: Adapted from J.Dill, N. Mcneil. *Four types of Cyclists?* 2012

What is a Neighborhood Greenway?



A safer, calm residential street for you and your family

Best locations



Aki Kurose Middle School



Rainier Vista Boys and Girls Club

Residential streets with low speeds, volumes and few hills
that take you to schools, parks, libraries and shops

Slow speeds = safety



- Drivers are better able to stop and prevent collisions
- More calm environment

Speed humps



Fremont Avenue N Greenway

- Slows motorists and people biking
- Reduces cut-through traffic

Stop signs



Add stop signs at streets crossing the greenway

Signs and markings



- Directs people to and along the greenway
- Helps motorists know people are present

Sidewalk and pavement



Smooth sidewalks and streets and add curb ramps

Safer crossings at busy streets

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



NW 58th Street Ballard Greenway

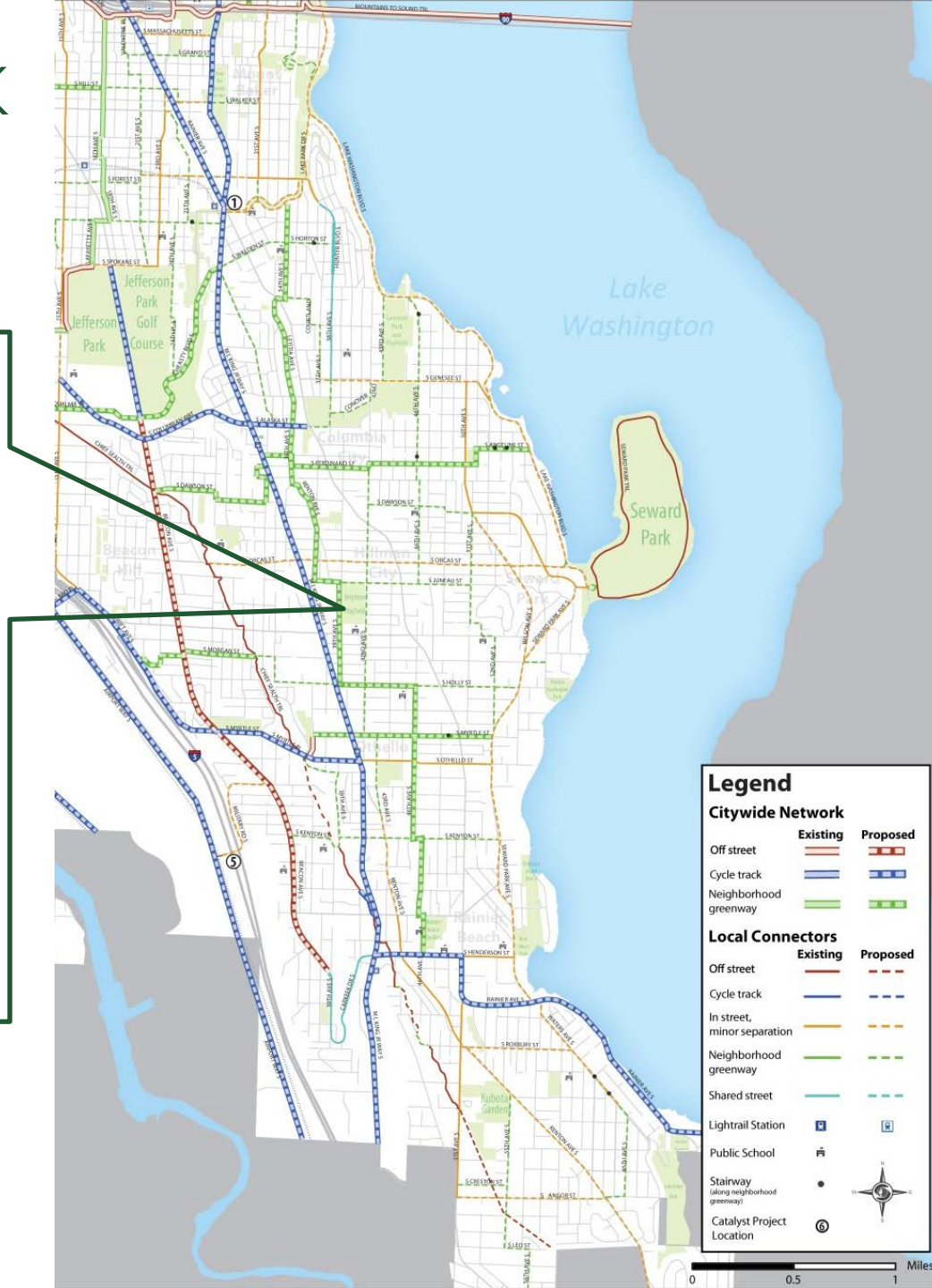
Public space



Creating a network

Bicycle Master Plan




Recommends a neighborhood greenway parallel to Rainier Ave S, connecting S Mt. Baker Blvd (near Franklin High School) and S Henderson St (near Dunlap Elementary)



Potential alternatives



Selecting a route

	Option 1	Option 2	Option 3
1 Safety			
Traffic volume	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Traffic speed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Collision data (2010-2013)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ease of arterial crossings	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
On-street parking turnover / conflicts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 Pavement condition			
Drainage	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Condition of existing roadway	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Condition of sidewalk	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3 Access			
Shopping	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Schools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Community activities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Public transportation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Connections to end points	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Helps create greenway network	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Parallels higher volume/speed routes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Not a truck, transit, emergency route	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4 Route Continuity			
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5 Topography - Grade			
Grade of existing road	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6 Pedestrian / bike travel			
Existing pedestrian travel	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Existing bike travel	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7 Community Support			
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SUMMARY			
	x	x	x
	x	x	x
	x	x	x

Sample of what we've heard already

- Destinations
 - Rainier Community Center, light rail stations, farmers market, P-patches, WA Services for the Blind, parks, schools
- Current walking and biking routes
 - Letitia Ave S/35th Ave S/Renton Ave S between Rainier and Lucile
 - 39th Ave S between Lucile and Holly
 - 46th Ave S between Holly and Henderson
 - 46th Ave S between Juneau and Edmunds
- Barriers
 - Low pedestrian visibility at 39th Ave S and Orcas
 - Low pedestrian visibility at 46th Ave S and Othello

Next steps

Date	Action
Early 2014	Stakeholder discussions and data collection
November 2014	SBAB meeting Public meeting #1
Winter 2014 - 2015	Public input, site visits and conceptual design
Spring 2015	Public meeting #2
Summer 2015	Final design
2016	Implementation
2017	Evaluate and Encouragement/ Education Campaign

Thanks!

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



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www.seattle.gov/transportation/greenways.htm