Rainier Valley Neighborhood Greenway

Public Meeting # 2

September 22, 2014







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

- Recommended route and safety improvements
- Questions and input

Seattle's traffic safety goal



Zero traffic fatalities and serious injuries by 2030

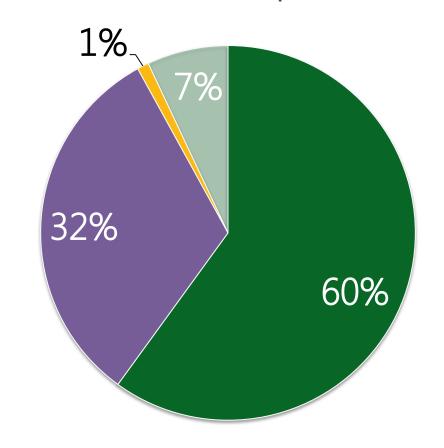
Focus on the most vulnerable







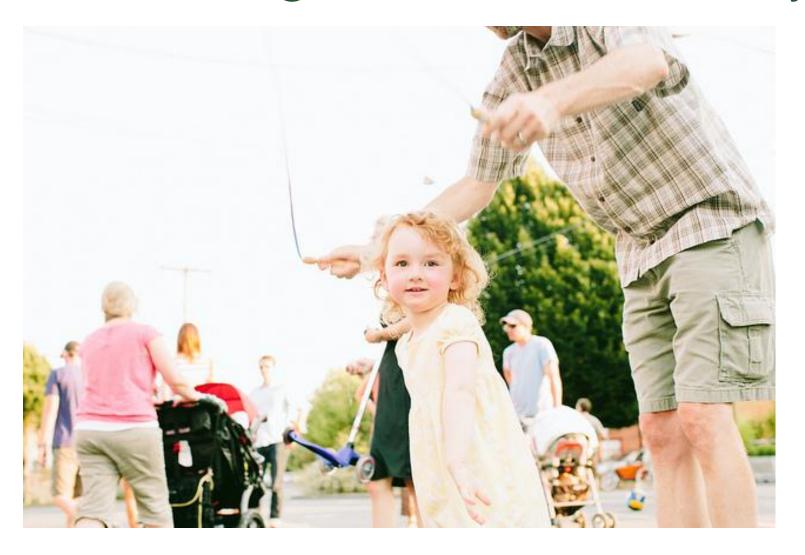
What we can accomplish



- 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





Othello Light Rail Station

John C Little, Sr. Park

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

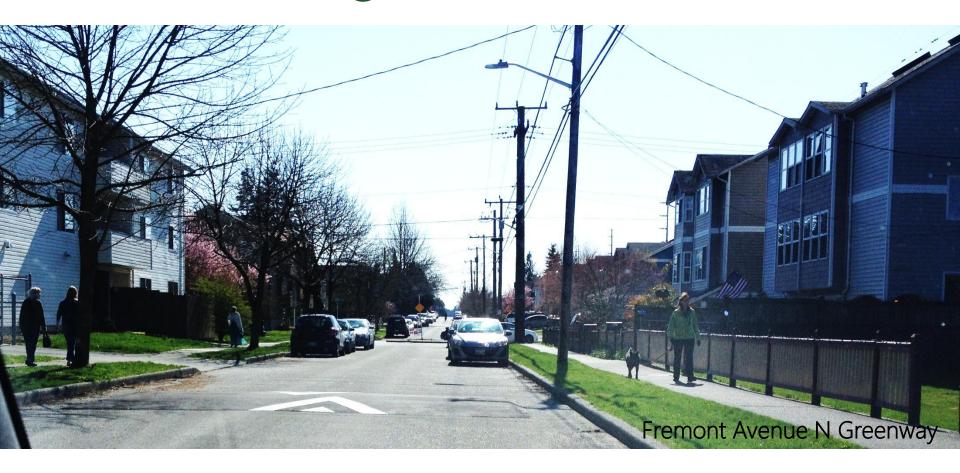
Slow speeds = safety

SPEED LIMIT 20



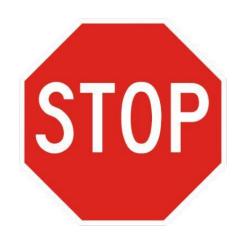
- Drivers are better able to stop and prevent collisions
- More calm environment

Traffic calming



- 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

Smooth sidewalk and pavement







Smooth sidewalks and streets and add curb ramps

Public space











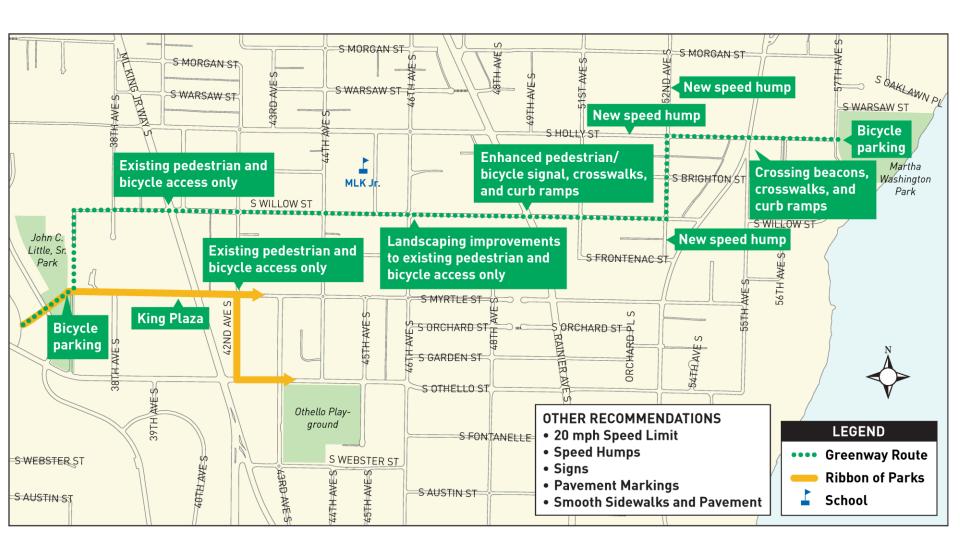
Here's what we heard

- Don't remove on-street parking
- Connect the parks (Ribbon of Parks Plan)
- Chaotic circulation on S Myrtle St, west of MLK
- Easier and safer to cross MLK at S Willow St
- Cars drive over S Willow St & 46th Ave S diverter
- Challenging crossing Rainier Ave S
- Build sidewalks on S Willow St west of MLK and S Holly St east of Seward Park Ave S
- Street pavement needs repair
- Build a network

Selecting a route

	S MYRTLE ST			S WILLOW ST		
	Chief Sealth to MLK Jr	MLK to Rainier	Rainier to Sewark Park	Chief Sealth to MLK Jr	MLK to Rainier	Rainier to Sewark Park
1. SAFETY						
Traffic volume	•	•	•	•	•	•
Traffic speed	•	•	•	•	•	•
Collision data (2010-2013)	•	•	•	•	•	•
Ease of arterial crossings	•	•	•	•	•	•
2. PAVEMENT CONDITION						
Drainage	•	•	•	•	•	•
Condition of existing roadway	•	•	•	•	•	•
Condition of sidewalk	•	•	•	•	•	•
3. ACCESS						
Services (café, pharmacy, grocery store, bank)	•	•	•	•	•	•
Schools	•	•	•	•	•	•
Community activities	•	•	•	•	•	•
Public transportation	•	•	•	•	•	•
Connections to end points	•	•	•	•	•	•
Helps create greenway network	•	•	•	•	•	•
Parallels higher volume/speed routes	•	•	•	•	•	•
Not a truck, transit, emergency route	•	•	•	•	•	•
4. ROUTE CONTINUITY						
	•	•	•	•	•	•
5. TOPOGRAPHY - GRADE						
Grade of existing road	•	•	•	•	•	•
6. PEDESTRIAN/BIKE TRAVEL						
Existing pedestrian travel	•	•	•	•	•	•
Existing bike travel	•	•	•	•	•	•
7. COMMUNITY SUPPORT						
	•	•	•	•	•	•
SUMMARY						
•	14	15	14	15	16	18
•	3	4	5	5	3	1
•	3	1	1	0	1	1

Most Promising Route



Rainier Ave S & S Willow St



Pedestrian and bike signal make it easier to cross

Seward Park Ave S & S Holly St

Flashing beacons:

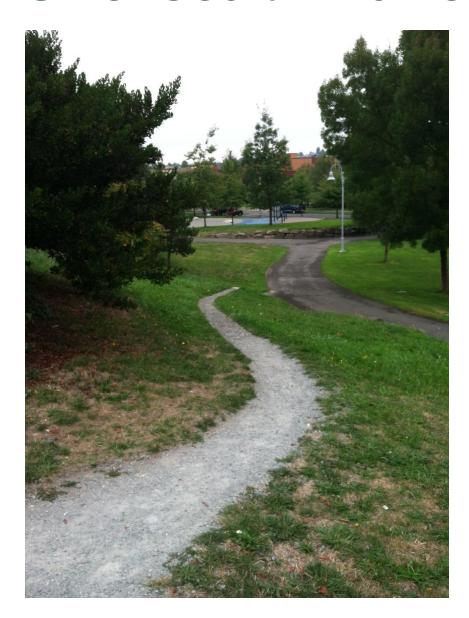
- Make it easier for seniors and children to cross
- Make motorists aware of people walking and biking



Chief Sealth Trail connection

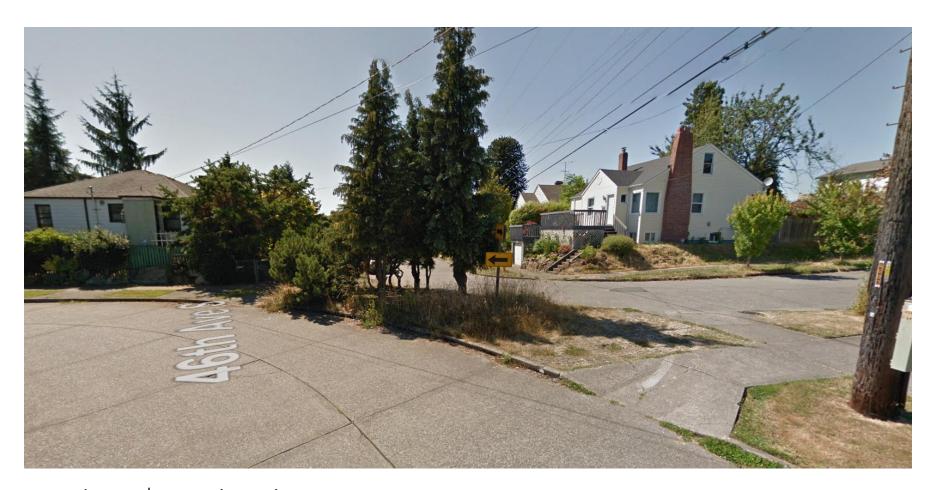


Chief Sealth Trail connection





46th Ave S & S Willow St



Landscaping improvements:

- Preserve the residential character of the neighborhood
- Improve safety and predictability

Bike racks



Next steps

Date	Action	
Spring 2014	Stakeholder discussions and data collection	
June 2014	Public meeting #1	
Summer 2014	Public input, site visits and conceptual design	
September 22, 2014	Public meeting #2	
Fall 2014	Final design	
2015	Implementation	
2016	Evaluate and Encouragement Campaign	

Thanks!

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www.seattle.gov/transportation/rainiervalleygreenways1.htm











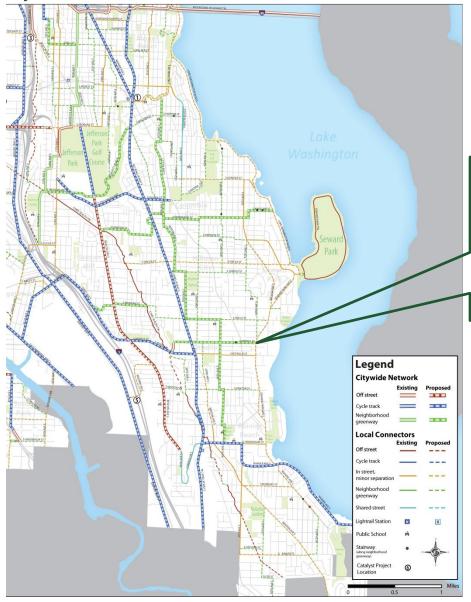




Back pocket

Creating a network

Bicycle Master Plan



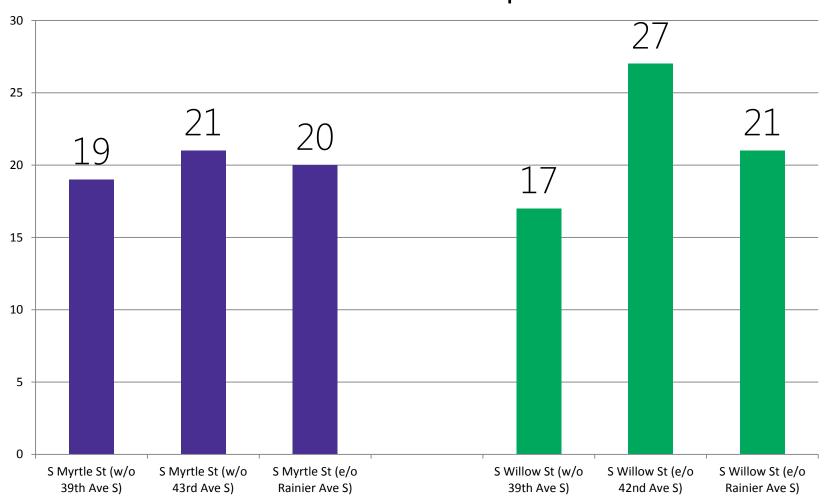
Recommends considering a neighborhood greenway on, or in the vicinity of S Myrtle St (from Seward Park Ave S to the John C Little, Sr. Park)

Selecting a route: Options



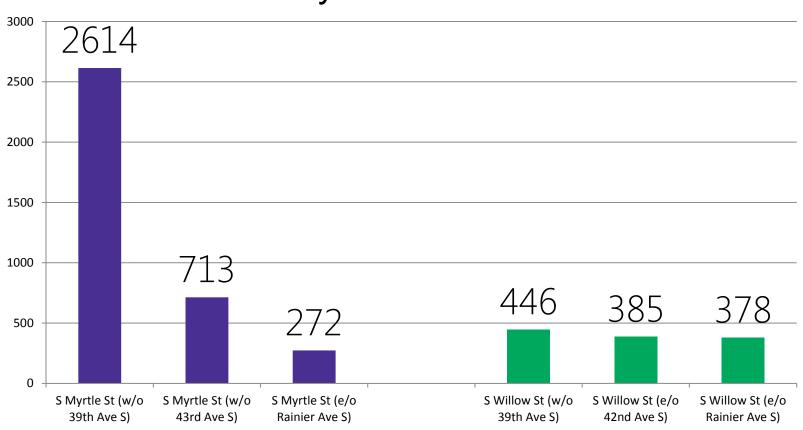
Selecting a route: Speeds

85th Percentile Speed



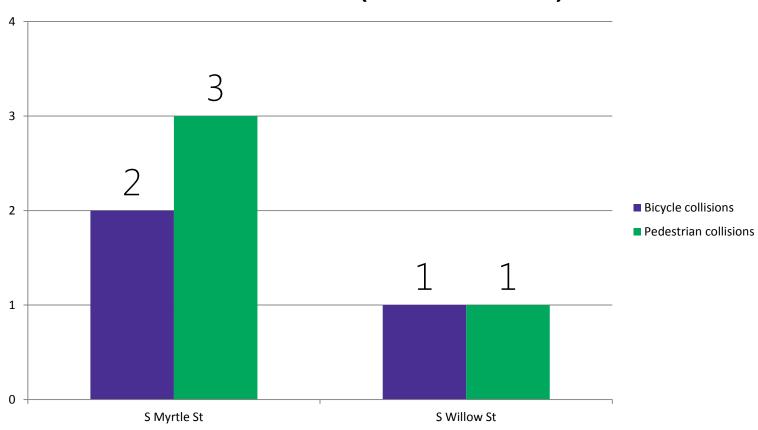
Selecting a route: Volumes

Daily Auto Volume

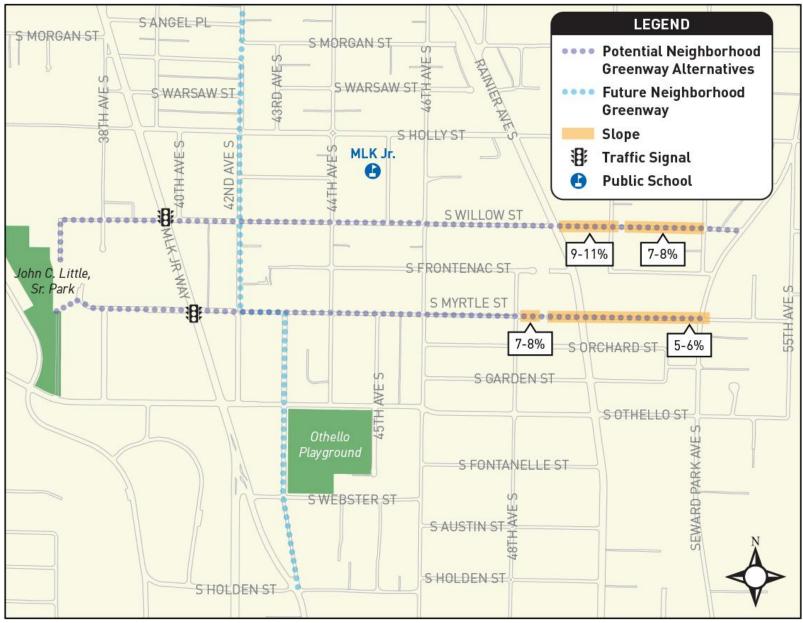


Selecting a route: Collisions





Selecting a route: Slope



Questions and input

- Where do you walk and bike?
- What barriers are there along the potential routes?
- What are the opportunities?