Central Area Neighborhood Greenway

August 2014







SDOT's mission & vision

Mission: Deliver a safe and reliable transportation system that enhances Seattle's environment and economic vitality.





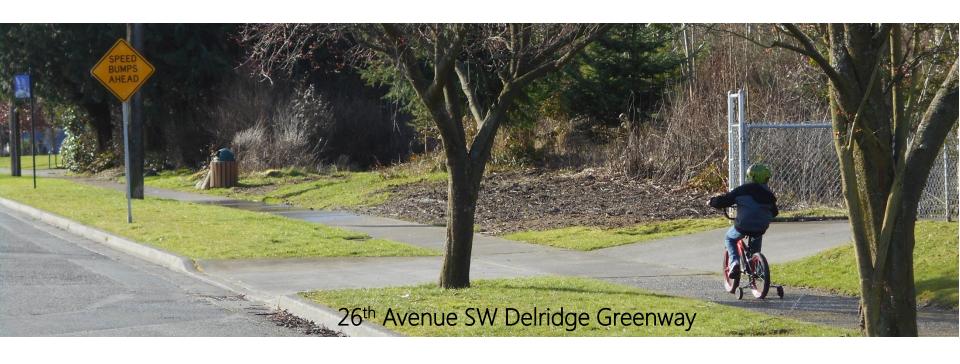


Vision: A vibrant Seattle with connected people, places, and products.

SDOT's values



Presentation overview



- City's safety goals
- Neighborhood greenway description

- Project history
- Recommended route and safety improvements

Central Area Neighborhood Greenway & 23rd Avenue Corridor Project

- Modifications to 23rd Avenue will address mobility needs for pedestrians, transit and motor vehicles
- The Central Area Neighborhood Greenway will provide a comfortable environment for people to walk and ride bikes.

Seattle's traffic safety goal



Zero traffic fatalities and serious injuries by 2030

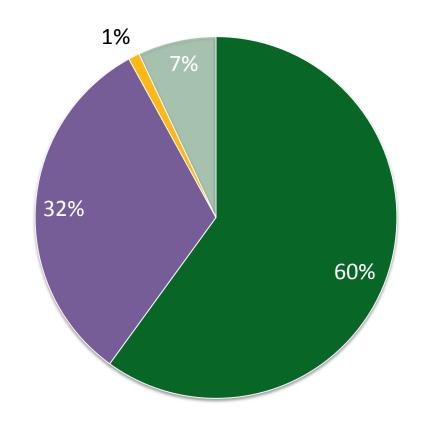
Focus on the most vulnerable







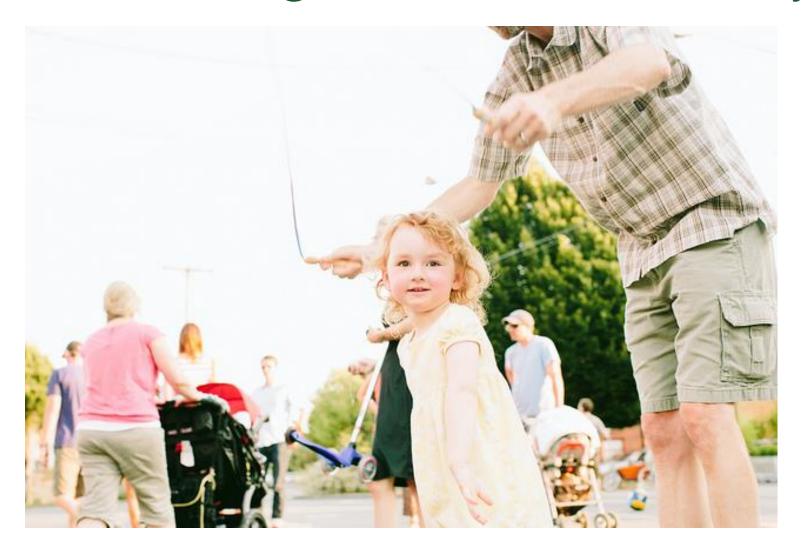
What we can accomplish



- Willing But Wary
- Strong and Fearless
- No Way, No How
 - 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



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

Slow speeds = safety

SPEED LIMIT



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

Traffic calming



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

Signs and markings





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

Stop signs





- Calms traffic entering and crossing the greenway
- Improves safety for people walking and biking on it

Smooth sidewalk and pavement



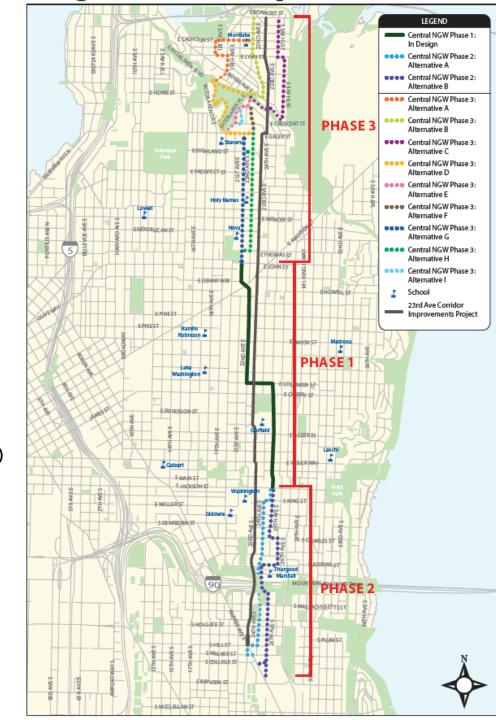




- Safer for you and your family to walk and ride bikes
- Helps people in wheelchairs, or with strollers

Project Phases

- The project is broken into 3 phases:
 - Phase 1: S. Jackson to
 E. John St.
 - Phase 2: S. Jackson to Rainier Ave S.
 - Phase 3: E. John St. toE. Roanoke St.



Selecting a route

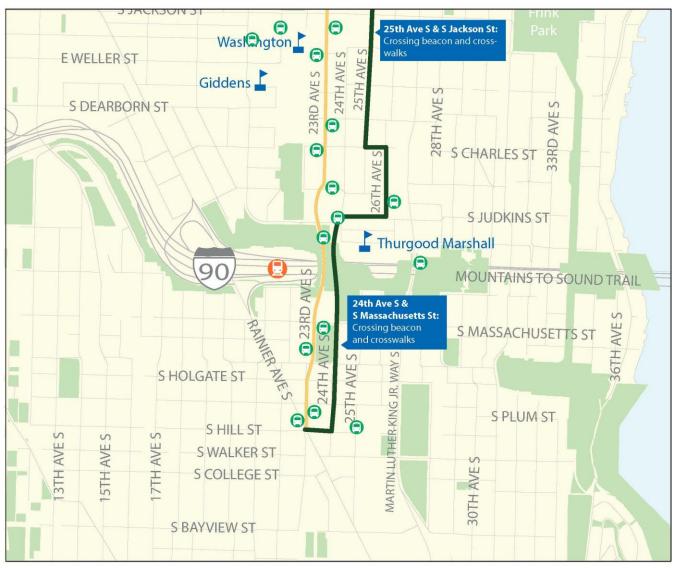
- Evaluate key criteria, including:
 - Safety
 - PavementCondition
 - Access
 - Topography/Grade
 - Pedestrian Travel
 - CommunitySupport

Most Promising Route	24th Ave S	25th Ave S	Most Promising Rout 24th / 25th Hybrid
Safety			
Traffic volume	•	•	•
Traffic speed	•	•	•
Collision data (2010-2013)	•	•	
Ease of arterial crossings	•	•	
Street lighting	•	•	•
Pavement Condition			
Drainage		•	•
Condition of existing roadway	•	•	•
Condition of sidewalk	•	•	•
Access			
Ease of east / west connections	•	•	•
Shopping	•	•	•
Schools	•	•	•
Community activities	•	•	•
Public transportation	•	•	•
Connections to end points	•		
Helps create greenway network	•	•	•
Directness of route	•		-
Parallels higher volume / speed routes			
Not a truck, transit, emergency route	•	•	•
Topography - Grade			
Grade of existing road	•	•	•
Pedestrian / Bike Travel			
Existing pedestrian travel Existing bike travel		•	•
Community Support			
- community - cappoint			

Most Promising Route



Phase 2: Most Promising Route & Recommended Safety Improvements

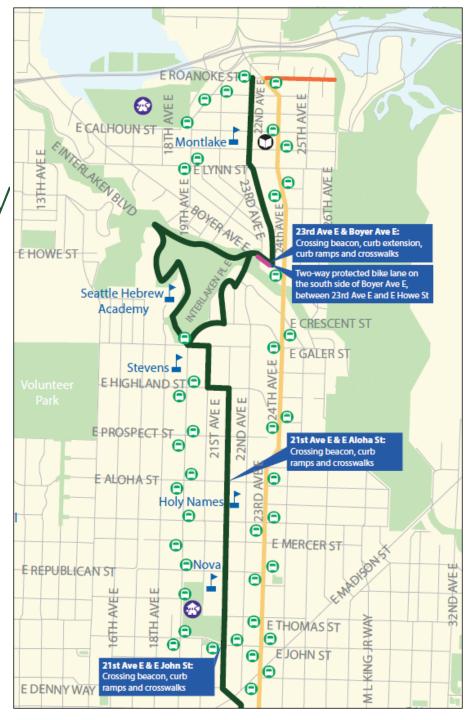


Examples of Recommended Safety Improvements: Phase 2



- 24th Ave S. & S. Massachusetts St: Crossing beacon and crosswalks
- 25th Ave S. & S. Jackson St: Crossing beacon and crosswalks

Phase 3: Most Promising Route & Recommended Safety Improvements



Examples of Recommended Safety Improvements: Phase 3



- 21st Ave E & E John St: Crossing beacon, curb ramps and crosswalks
- 21st Ave E & E Aloha St: Crossing beacon, curb ramps and crosswalks
- 23rd Ave E & E Boyer St: Crossing beacon, curb extension, curb ramps and crosswalks

Next steps

Date	Action
July 15 & 17, 2014	Public meeting #1
August 2014	Public input, site visits and conceptual design
August 26 & 28, 2014	Public meeting #2
Spring 2015	Complete Implementation of Phase 1
Late Spring 2015	Complete Design of Phases 2 & 3
Early Fall	Complete Implementation of Phases 2 & 3

Thanks!

Maribel Cruz

(206) 684-7963

Maribel.Cruz@Seattle.gov

www.seattle.gov/transportation/centralgreenway.htm













