

Ballard Neighborhood Greenway Open House

July 26, 2012



Format of Open House

*Presentation
30 minutes*

*Open House
45 minutes*



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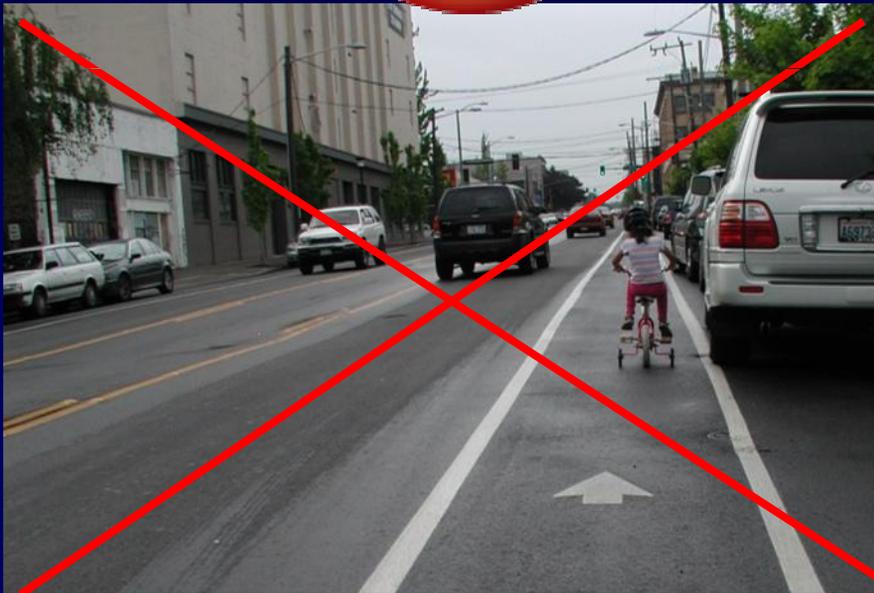
What is a Neighborhood Greenway?

A healthy place to travel, play, and live



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All Ages and Abilities



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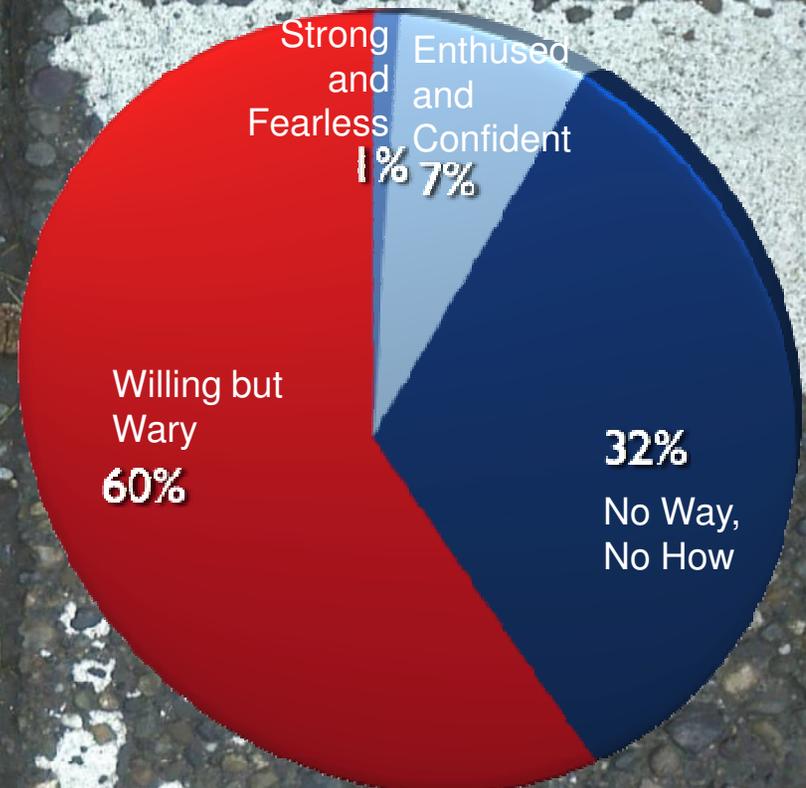
Overall Goals & Benefits

- *Safer streets for everyone*
- *Improved bicycling and pedestrian connections*
- *Provide more “eyes” on the street*
- *Healthy transportation options*



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Who Will Use Greenways?



Source: Roger Geller, Portland Office of Transportation

What makes a good Neighborhood Greenway?

- *A place where people want to walk and bike*
- *Low speed and volume*
- *Destinations*
- *Gradual inclines*
- *Crossing improvements*



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Ballard Greenways – a neighborhood organization



Working with partners in
17 Seattle neighborhoods

ballardgreenways.org/

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The Vision – a network of safe, inviting streets for all ages



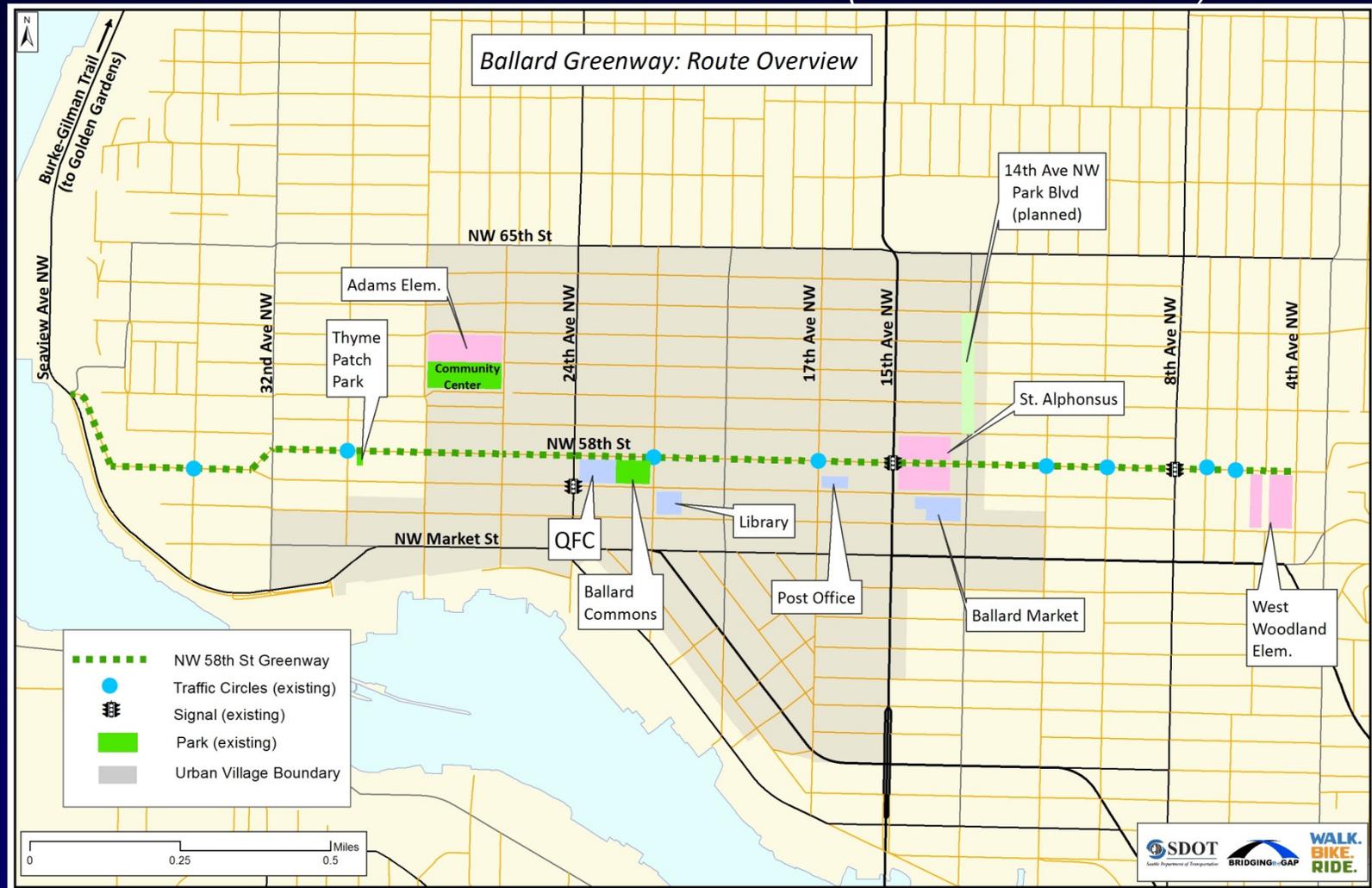
Ballard Greenway Network



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Project Limits

Seaview Ave NW (Burke Gilman Trail) to 4th Ave NW



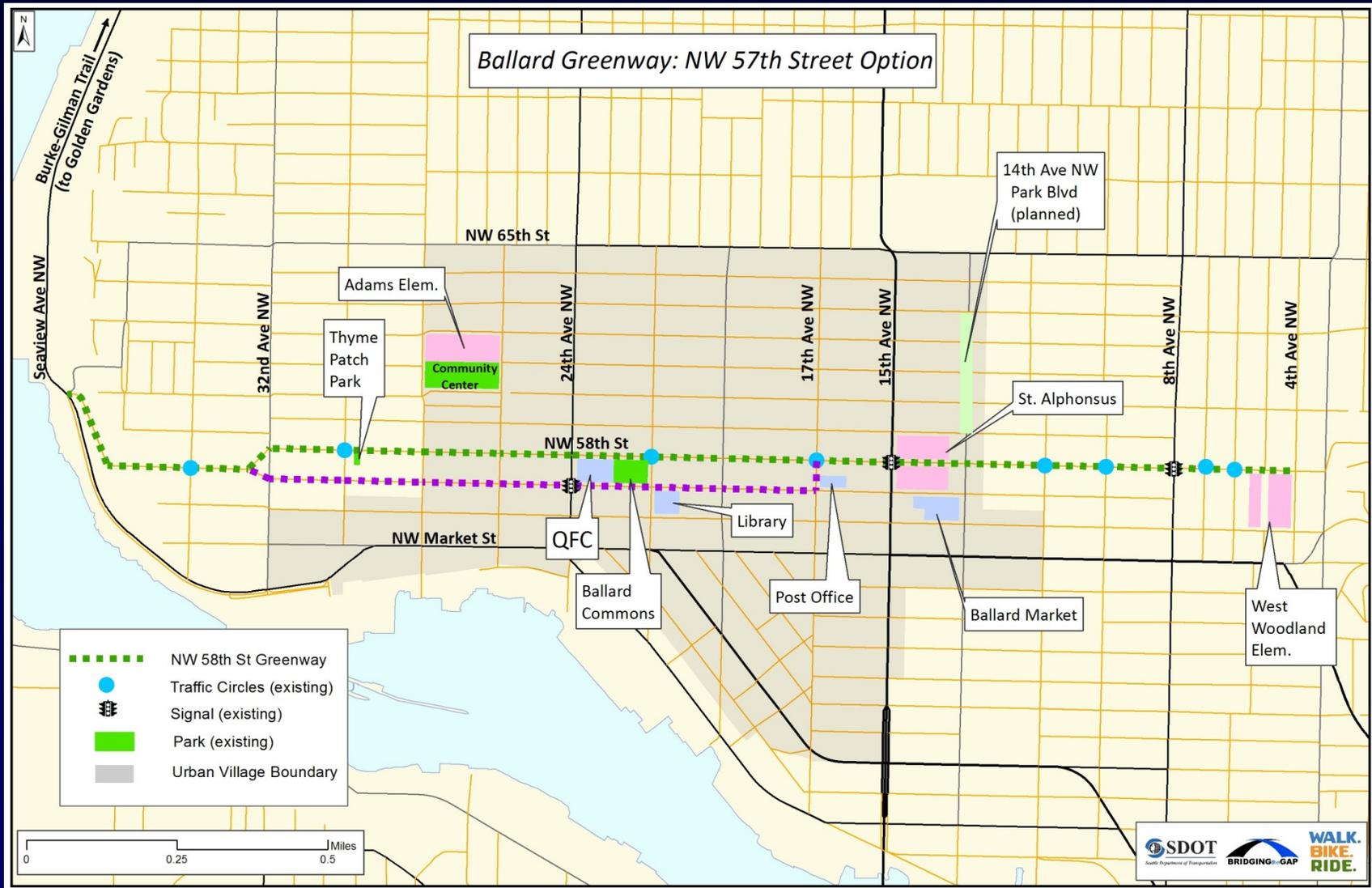
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Connections

- *Trails*
- *Transit*
- *Schools*
- *Business districts*
- *Library*
- *Parks*



Route Selection Process

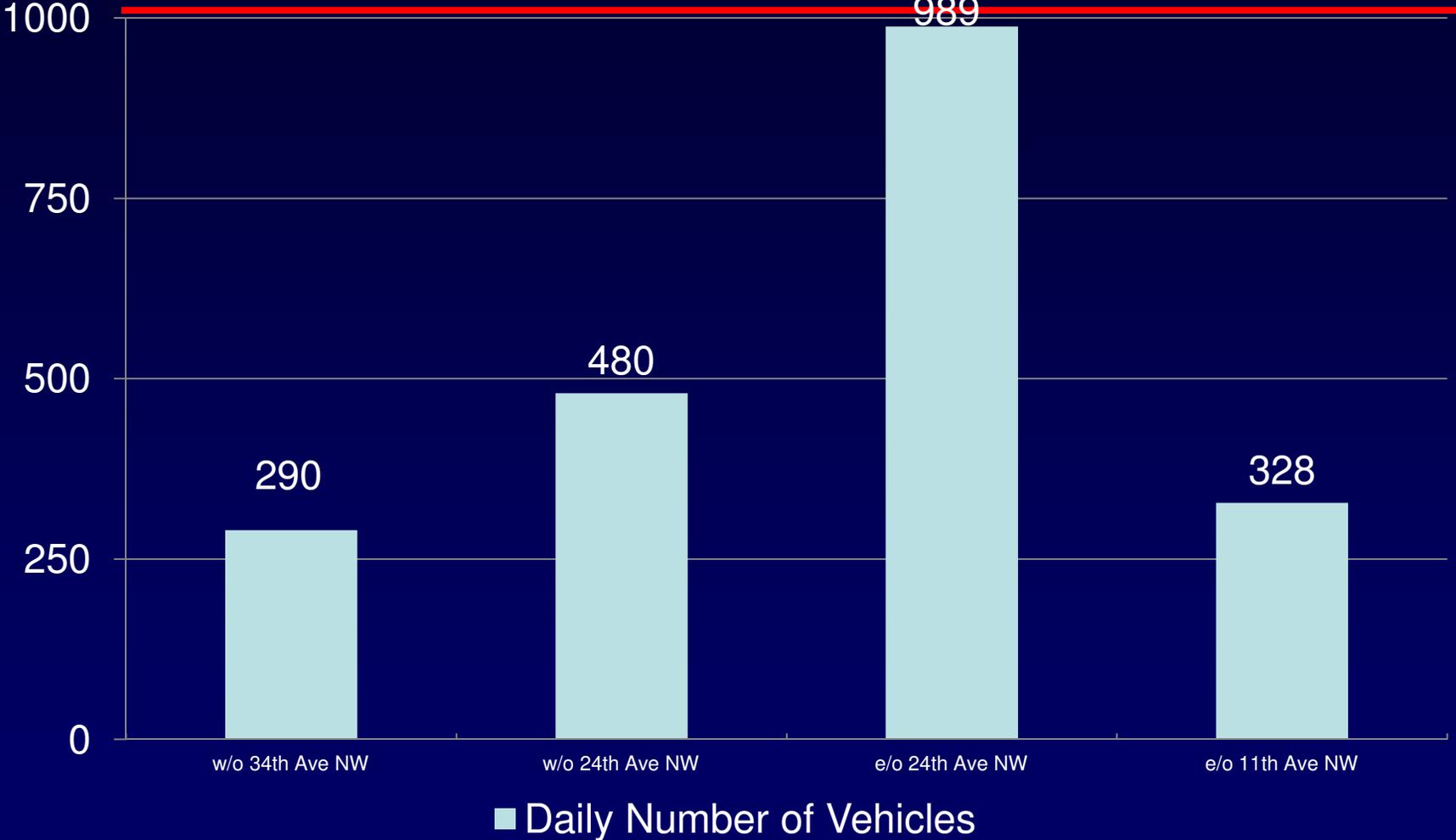


Community Insights & Desires

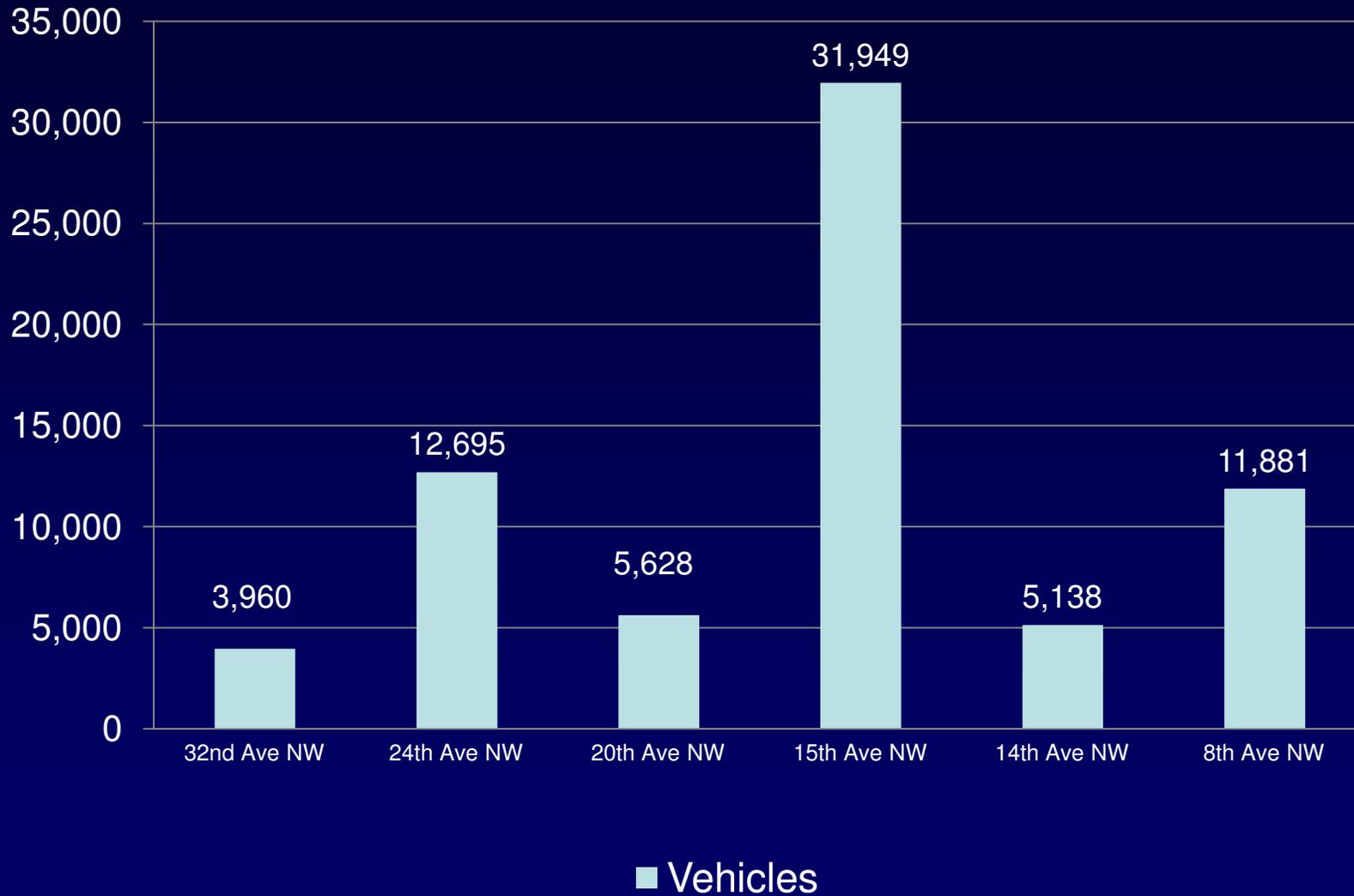
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Traffic Volume – Along the Greenway

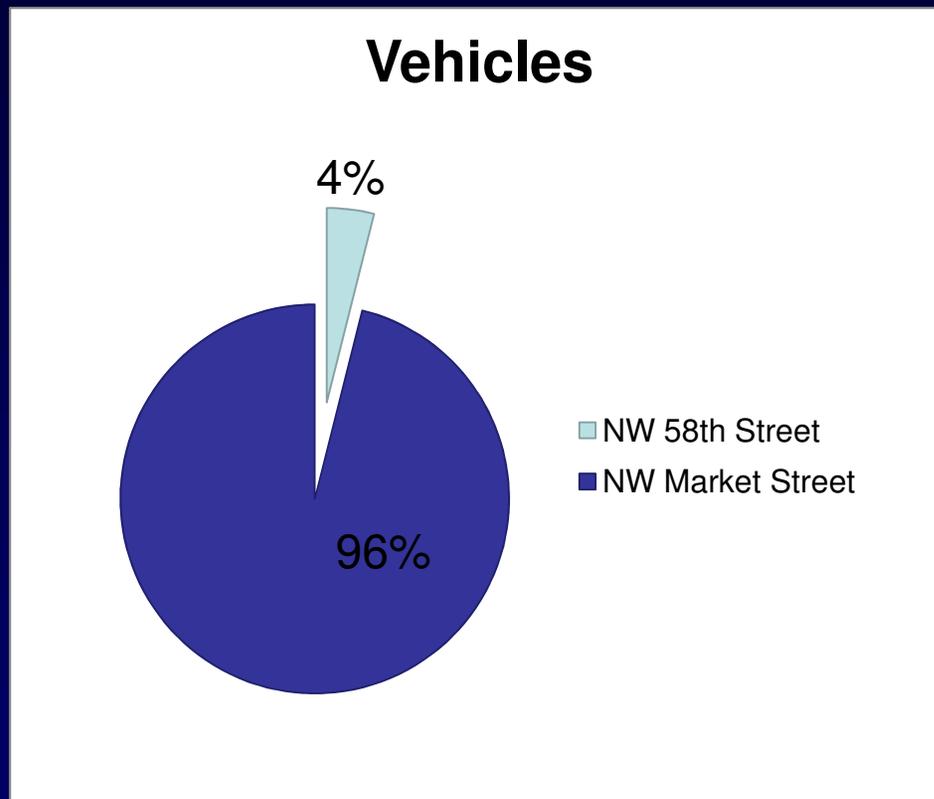
Desired Volume Less Than 1,000



Traffic Volume – Crossing the Greenway

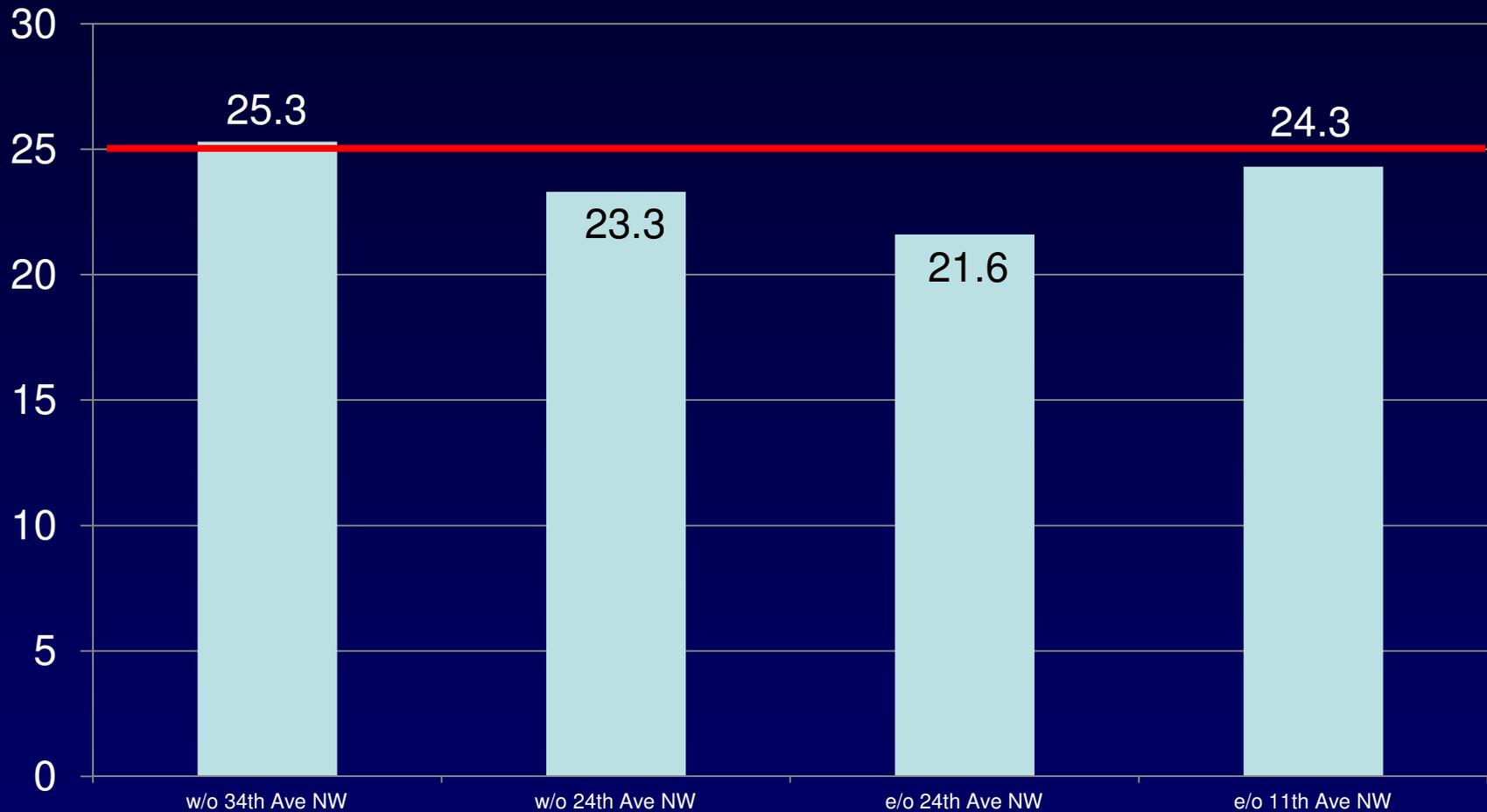


Traffic Volume – Market vs. NW 58th?



- *Parallel streets*
- *989 vs. 24,200 cars*
- *No wonder people want neighborhood greenways!*

Traffic Speeds – Along the Greenway

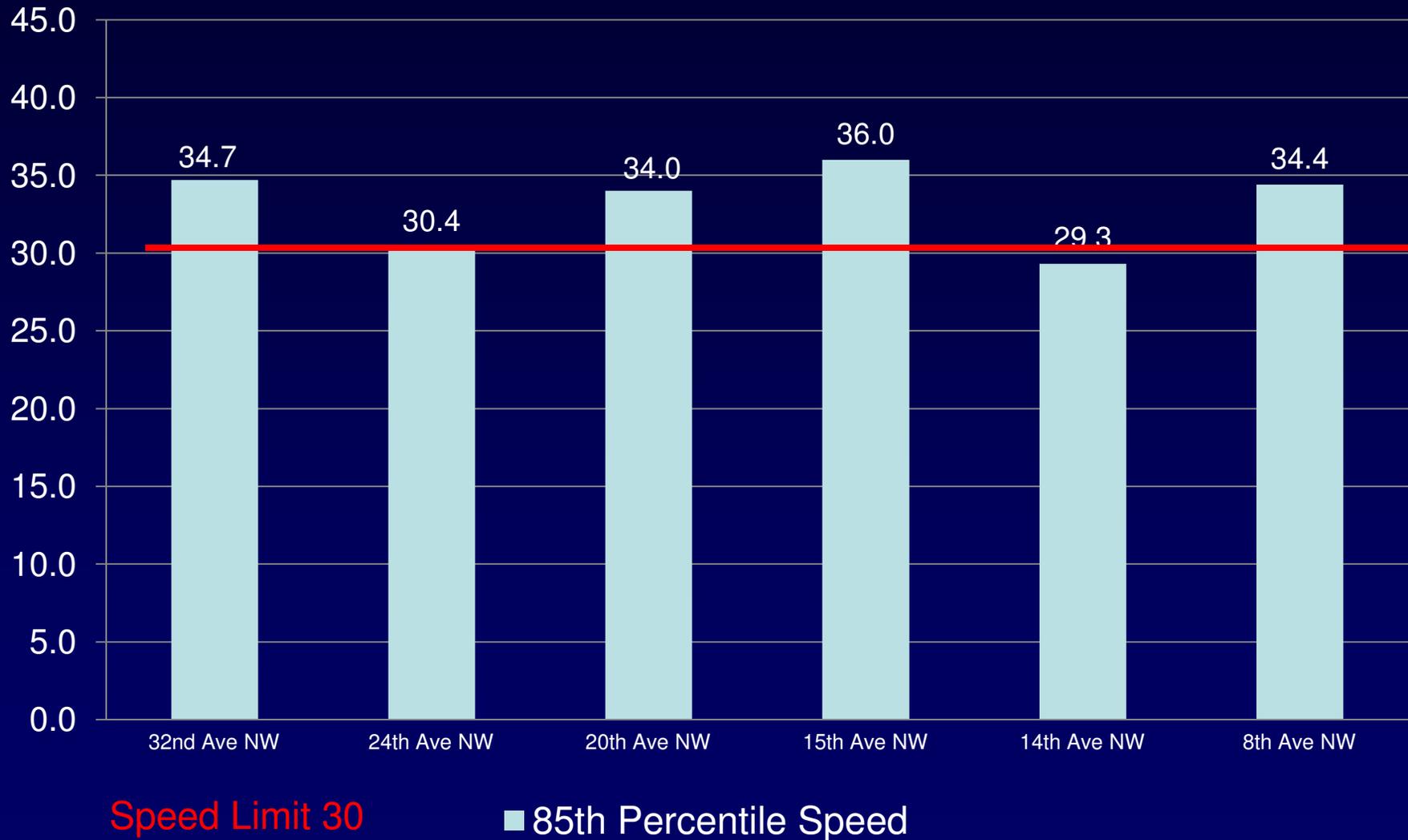


Speed Limit 25

■ 85th Percentile Speed

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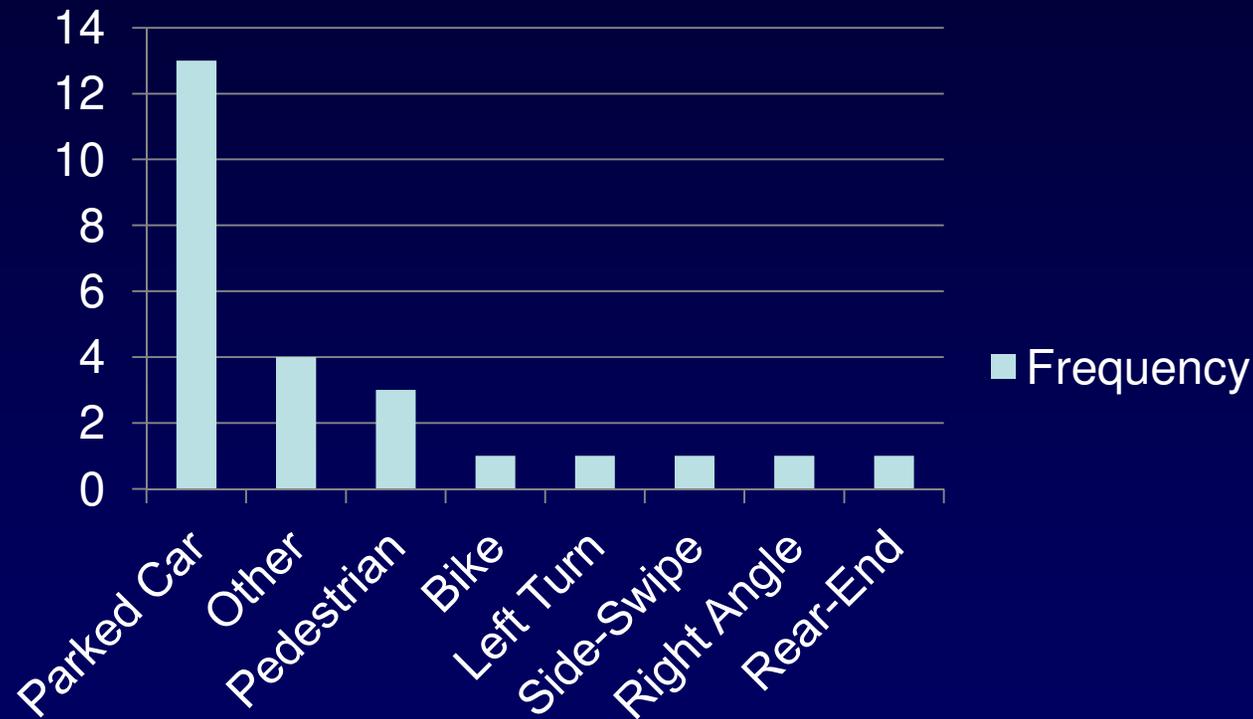
Traffic Speeds – Crossing the Greenway



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Collisions

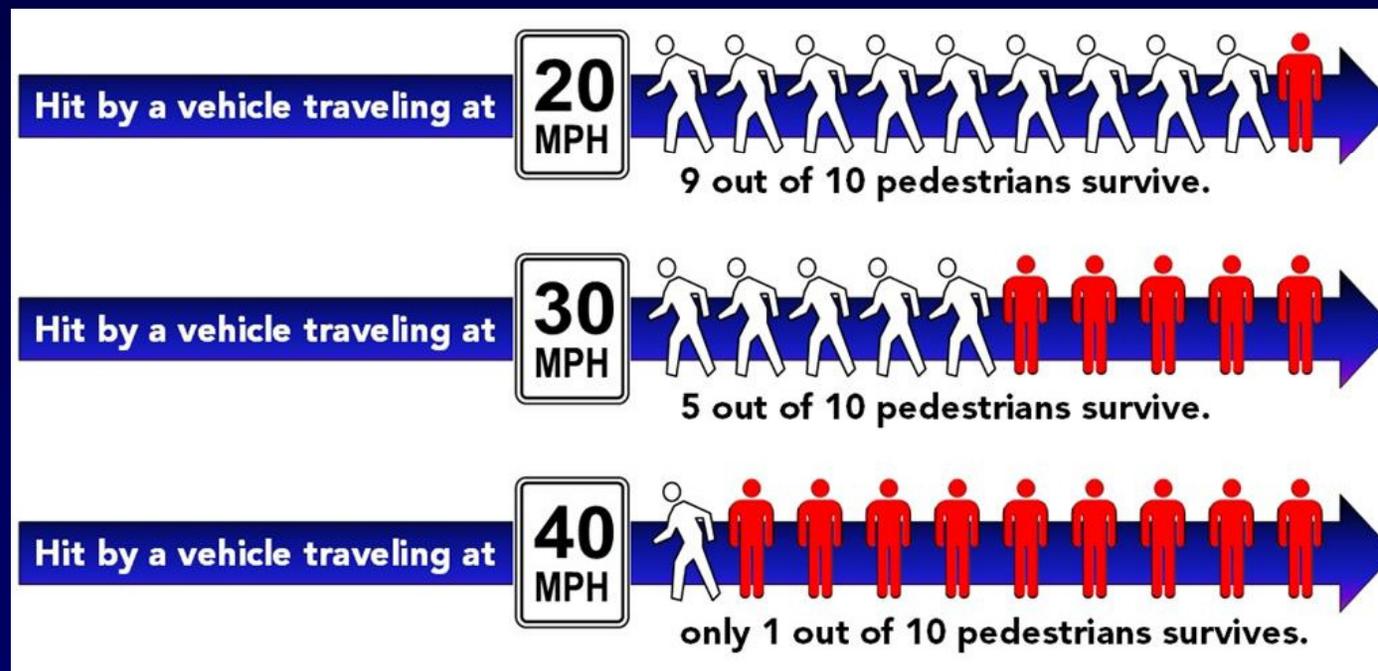
Collision Type



*Stack Ranked by Frequency
January 2009-December, 2011*

Collisions

- *Three pedestrian collisions*
- *One bicycle collision*



Project Details: Pavement Repair

- *Condition assessment*
- *Spot repairs*
- *Asphalt patches*
- *Seam filling*



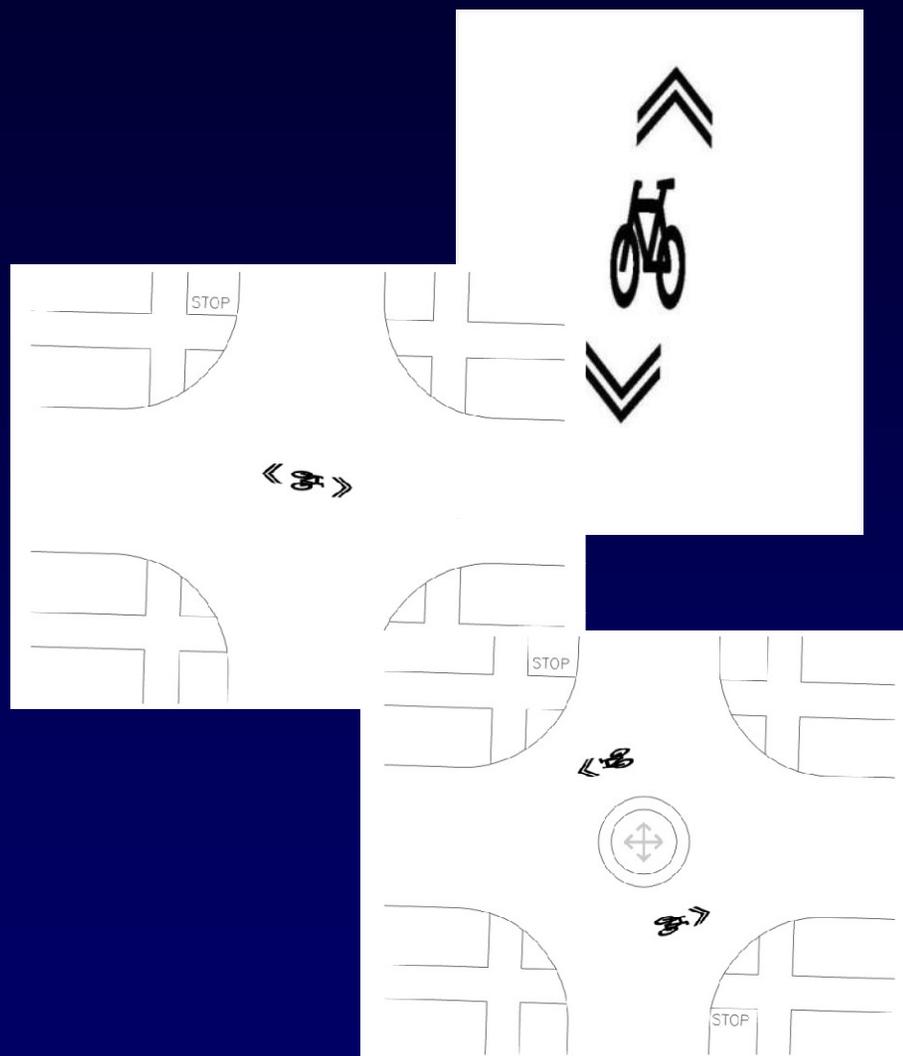
Project Details: Shared Lane Markings

- *Motorists: Expect to see and share the roadway with bicyclists. Follow the rules of the road.*
- *Bicyclists: Use the sharrows to help find your way along the greenway & to guide where you ride in the roadway.*



Project Details: Shared Lane Markings

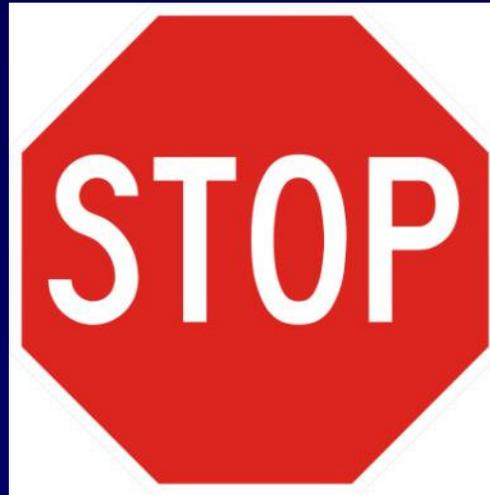
- *Entering the Greenway*
- *Along the Greenway*
- *Traffic Circles*



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Project Details: Non arterial intersections

- *Stop signs for traffic crossing the greenway*
- *Shared lane markings*



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Project Details: Destination Signs



- *Along the route*
- *Entering the Greenway*
- *Where the Greenway turns*



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Project Details: Arterial Crossings @ 32nd Ave NW, 20th Ave NW & 14th Ave NW

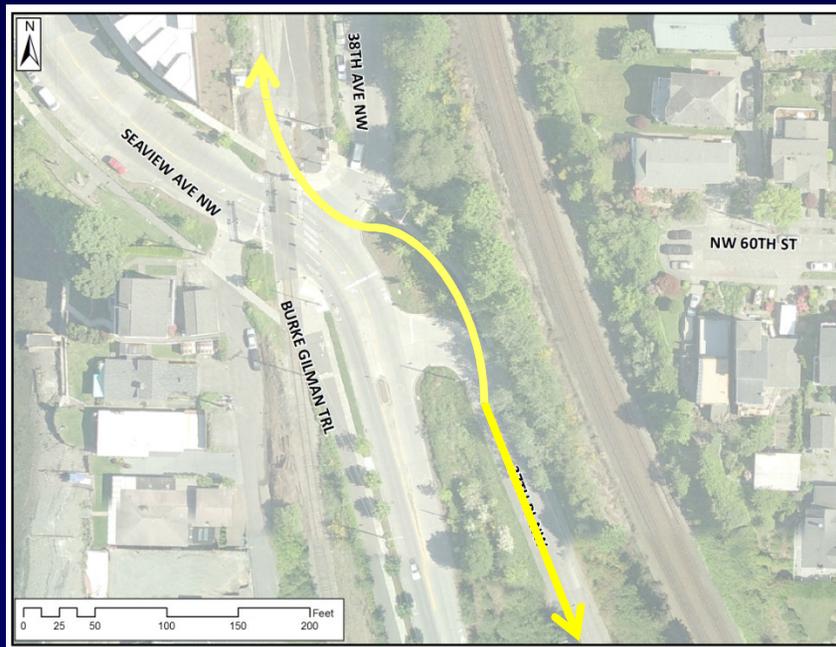
- *Pavement markings*
- *Signing*



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Project Details: 37th PI NW & Seaview Ave NW

- *New bike ramp and widen the sidewalk to improve access to the Burke Gilman Trail*



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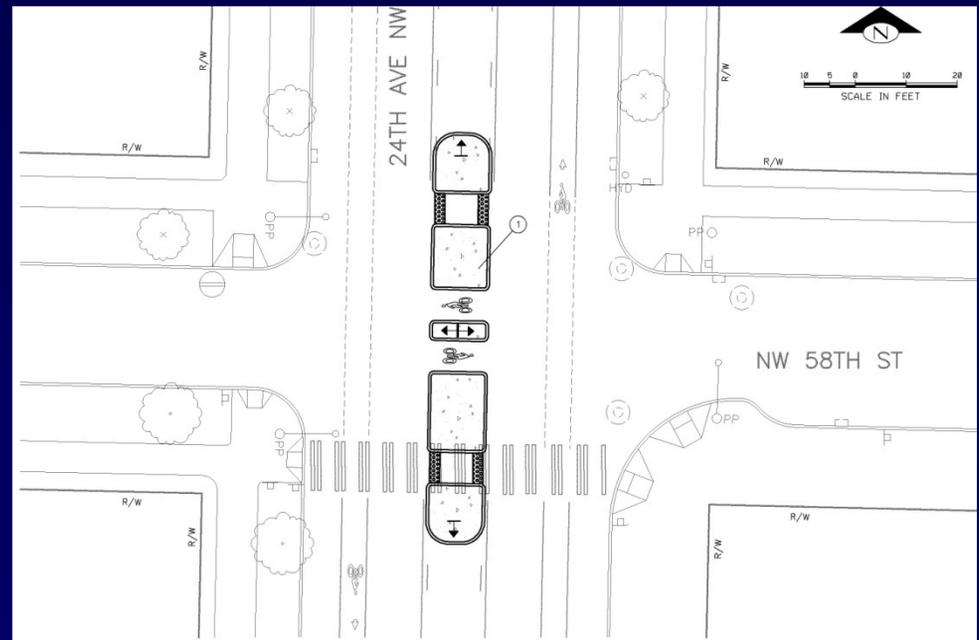
Project Details: 24th Ave NW



- *Crossing island*
- *Bike parking assessment*



Example from Portland

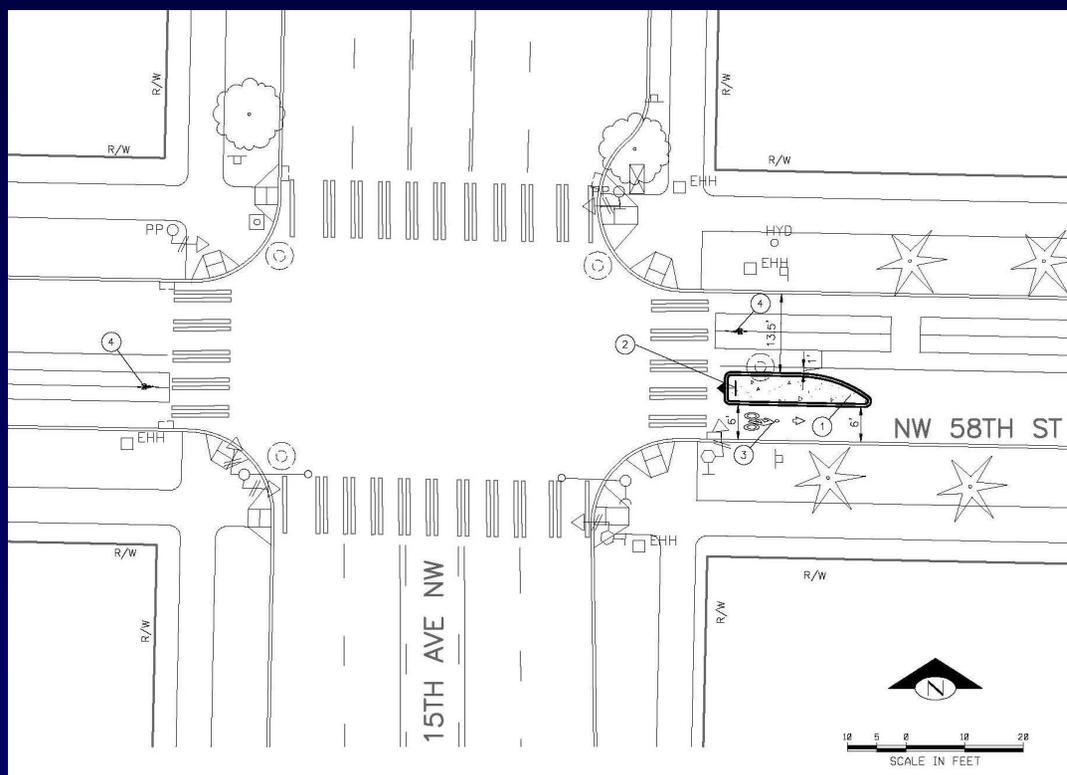


50% Plans

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Project Details: 15th Ave NW

- *Permanent partial closure*
- *Improve bike detection at signal*



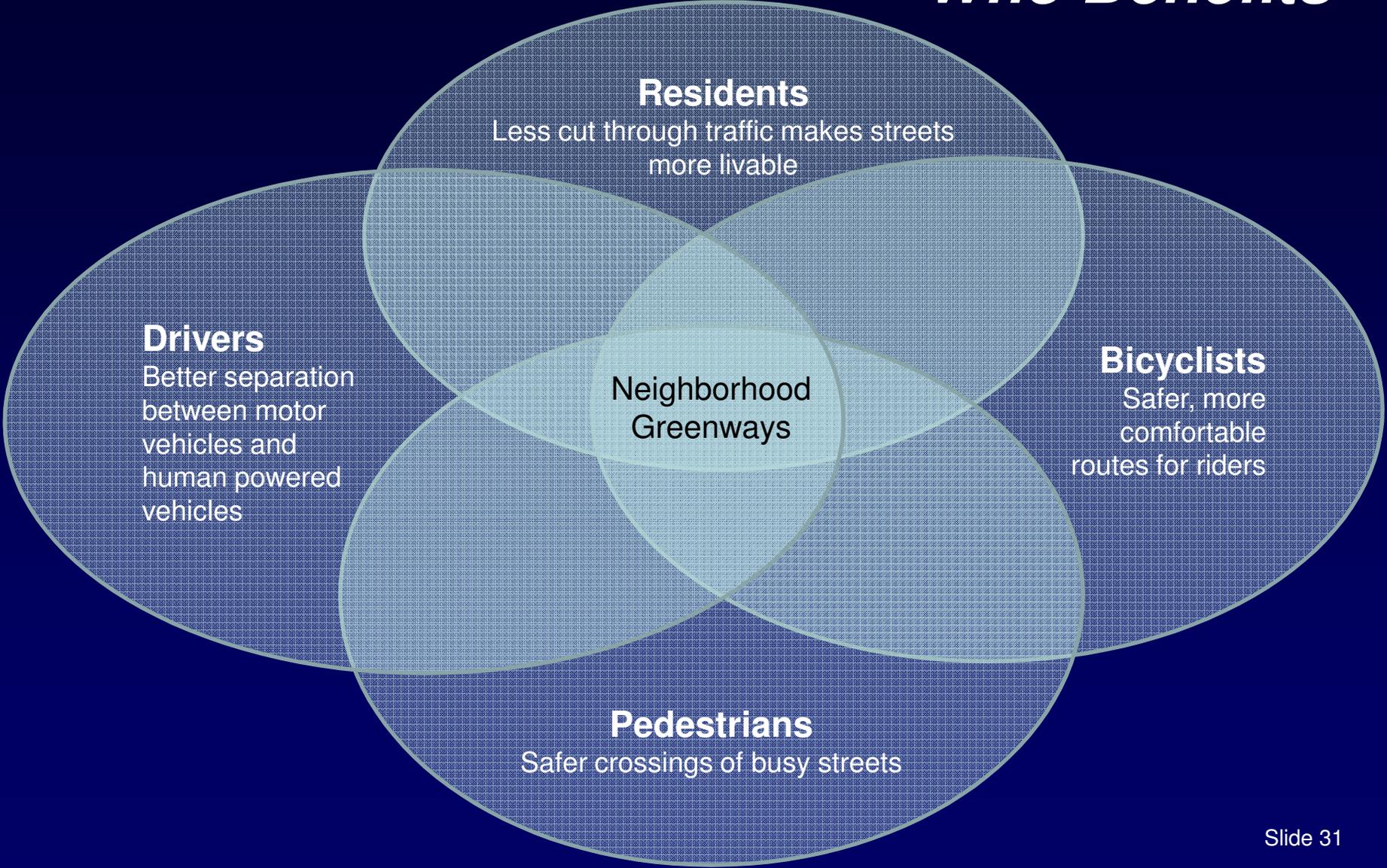
Project Details: 8th Ave NW

- *Need funding to upgrade to full signal*



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Who Benefits



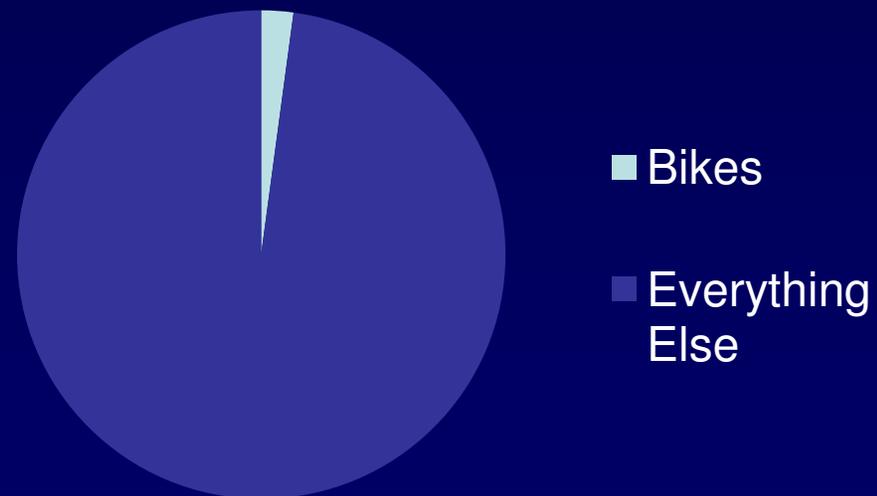
Project Funding

- *Budget for this project (roughly 2 miles) is \$320,000*
- *Compare to the estimate for a 3-mile extension of SR 509 estimated at \$1.4 billion in 2006*
- *Neighborhood Greenways provide high return on relatively small investment*

SDOT Budget

“Why is so much of SDOT’s budget being spent on projects for people who are biking?”

FACT: In 2010, only 2.2% of SDOT’s budget was dedicated to bicycle-specific projects



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Project Schedule

- *Comment period – through August 10, 2012*
- *Final design – Late August, 2012*
- *Signs and markings - Fall, 2012*
- *Bike parking – Winter, 2013*
- *Street name signs – Winter, 2013*
- *Median islands and sidewalk widening – Winter, 2013*
- *Before and after study – Spring, 2013*

Thank You!



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

<http://seattlegreenways.org/>

<http://ballardgreenways.org>