

SW Admiral Way

Safety Project



Project Open House
Emily Ehlers and Dawn Schellenberg
May 21, 2015

SDOT's mission & vision

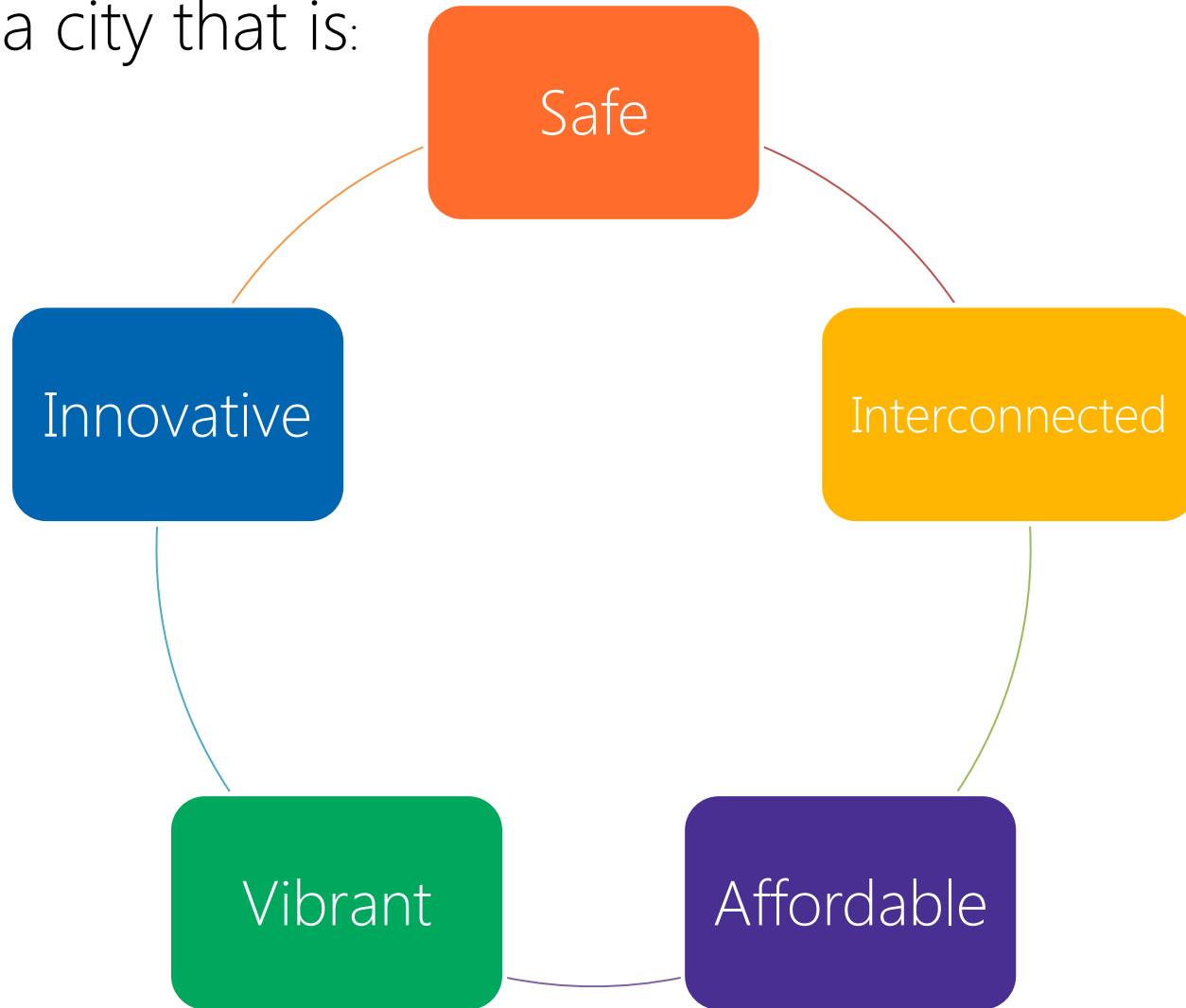
Mission: delivering a high-quality transportation system for Seattle



Vision: connected people, places, and products

SDOT's 5 core values

Create a city that is:



Presentation overview

- City's safety vision
- Traffic data
- Project goals
- Proposed improvements
- Next steps



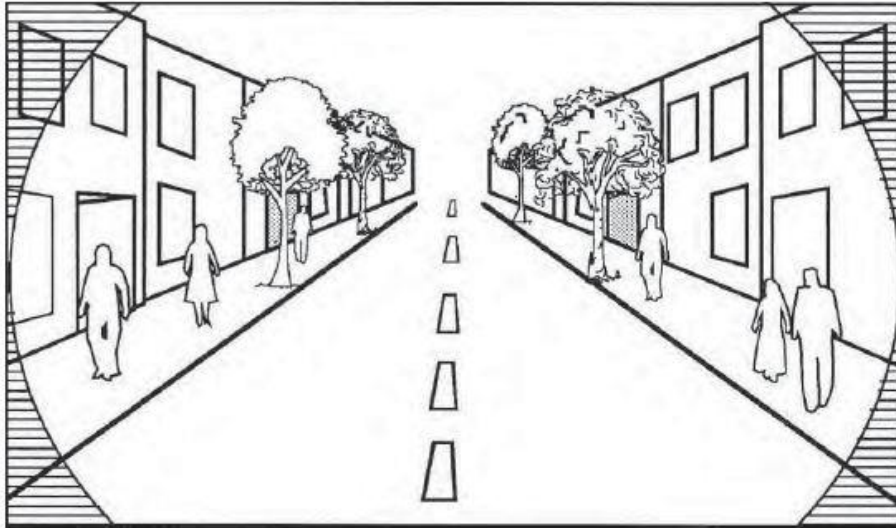
Vision Zero

seattle.gov/visionzero

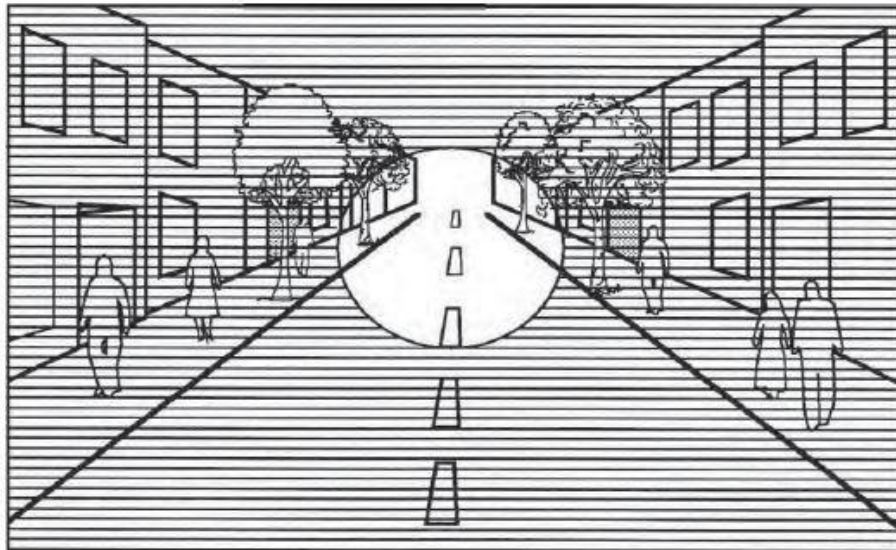


Eliminate traffic deaths and serious injuries through street designs, public education, enforcement patrols⁵

Why speed matters

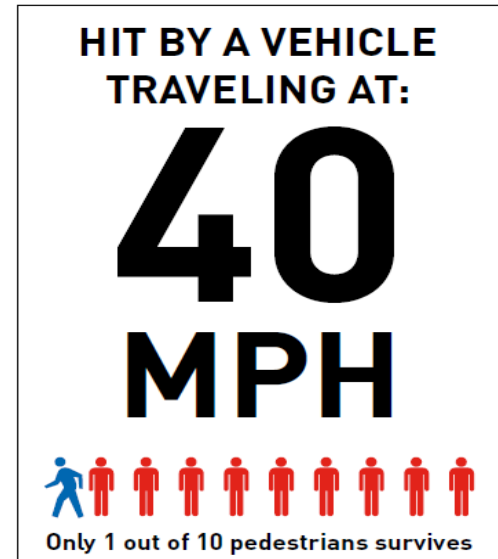
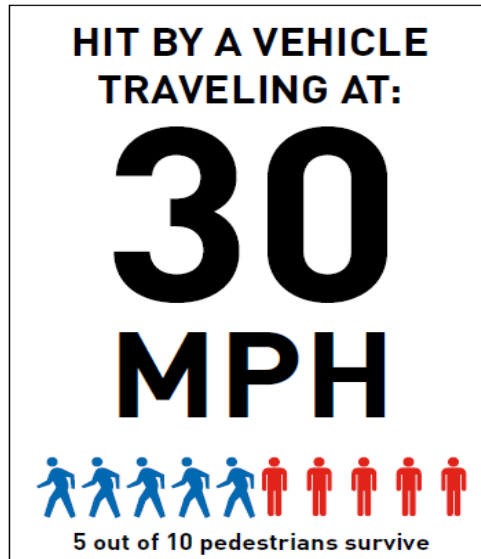
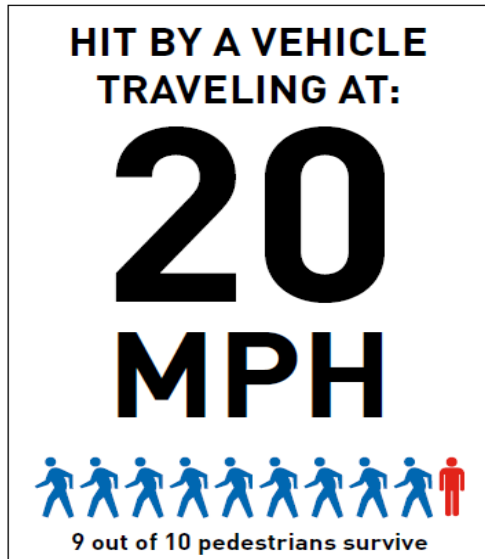


Drivers' Field of Vision
15 mph

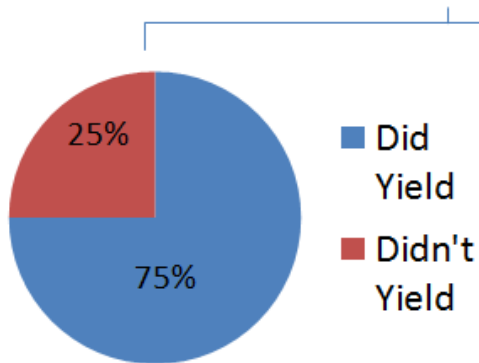


Drivers' Field of Vision
30 mph

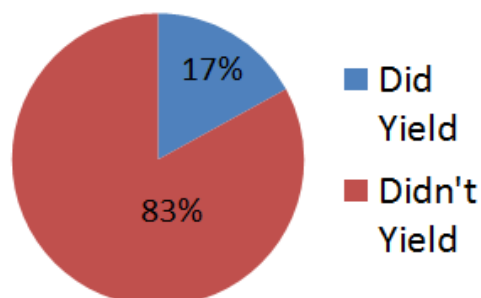
Why speed matters



Two lane roads

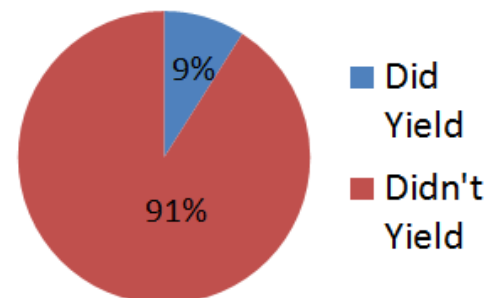


20 MPH



37 MPH

Four lane road



37 MPH

Traffic calming

- Radar speed signs
- Safer street design
 - Lane reduction
 - Lane width reduction
- Speed cushions
(dependent on grade)



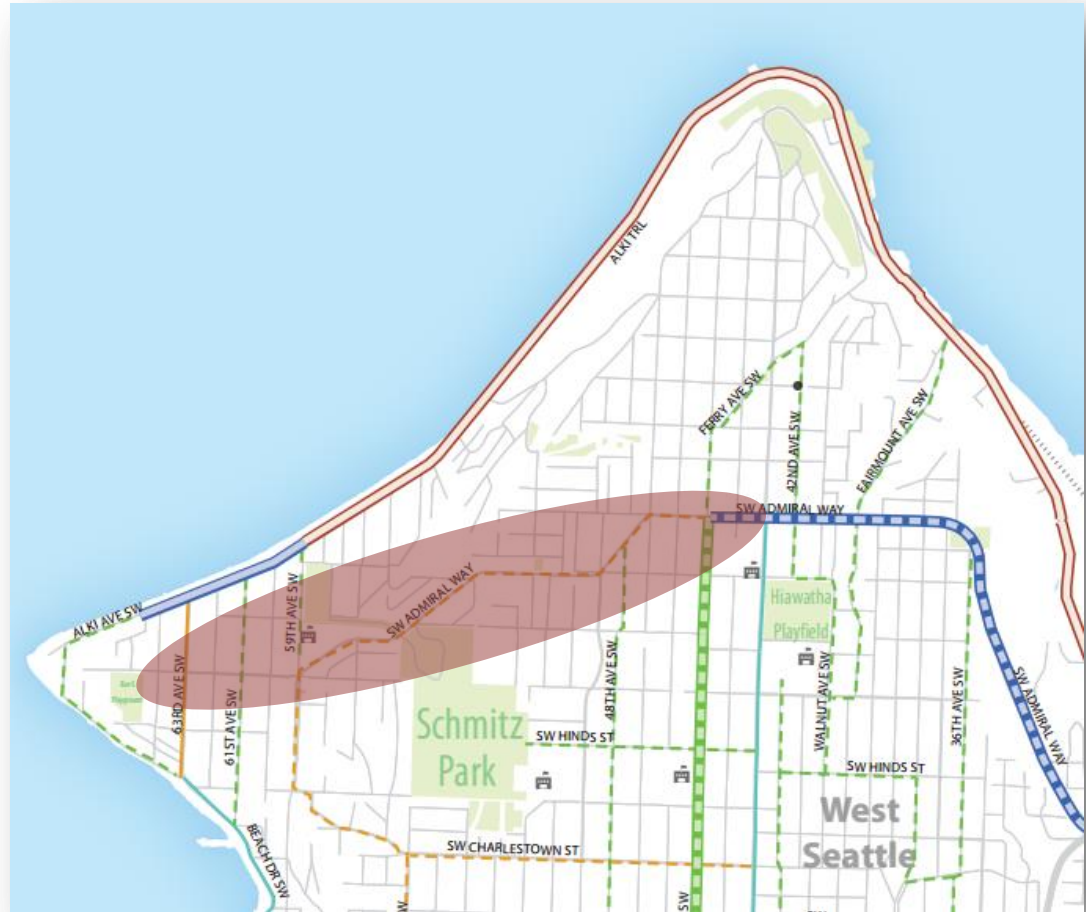
15th Avenue S before



15th Avenue S after

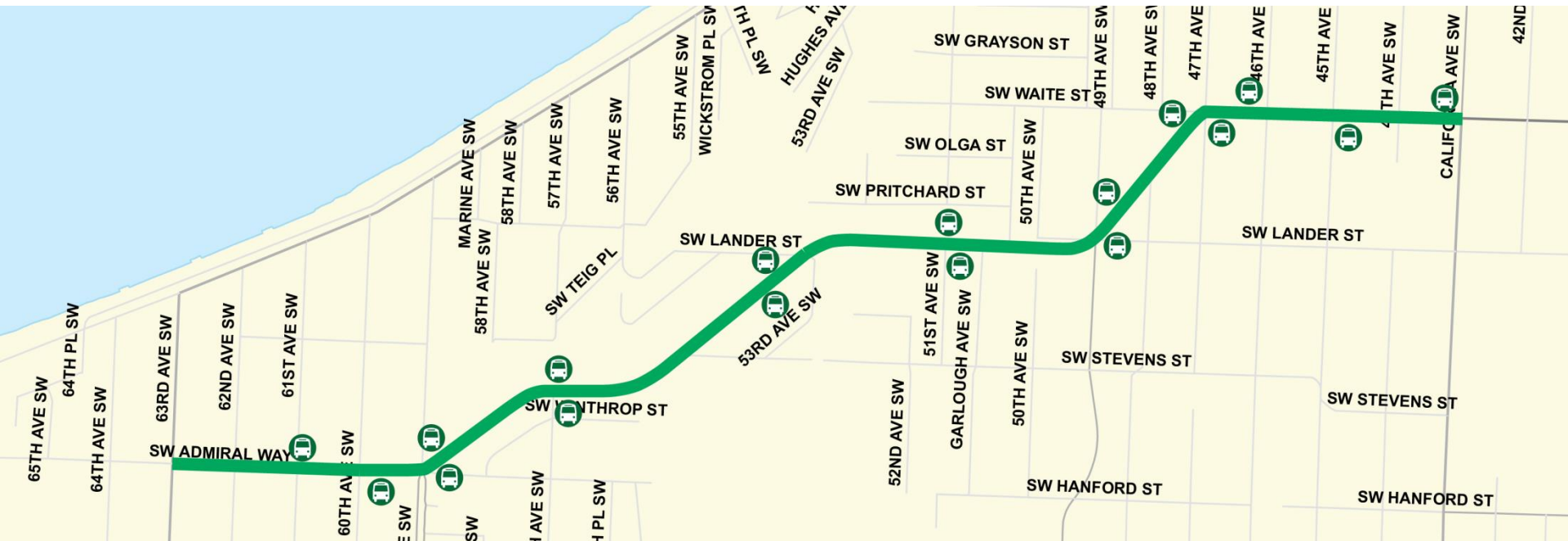
Seattle's bicycle vision

Create a network to make riding a bike a comfortable part of daily life for people of all ages and abilities



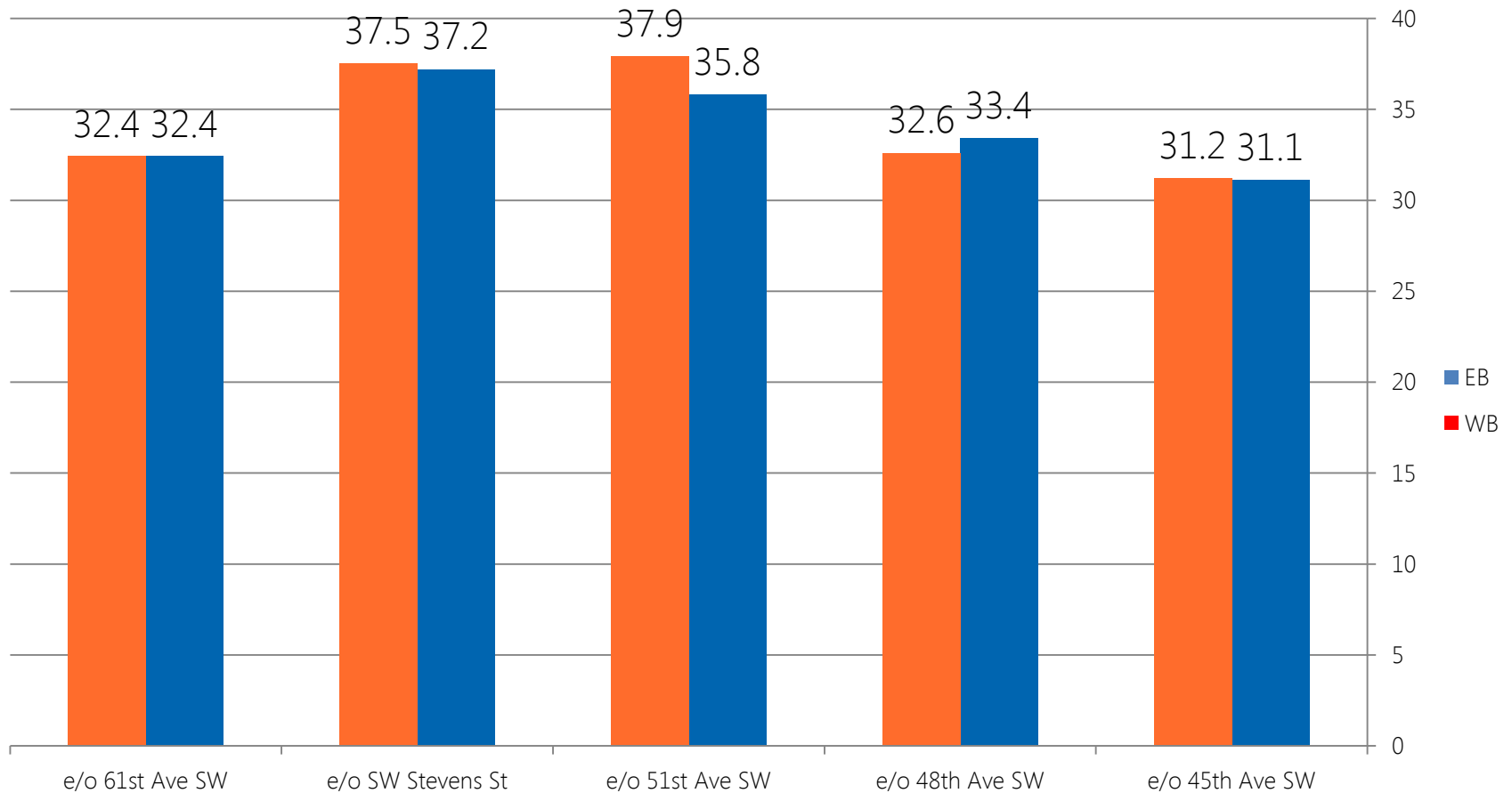
Recommendations from Seattle's Bicycle Master Plan

Project area



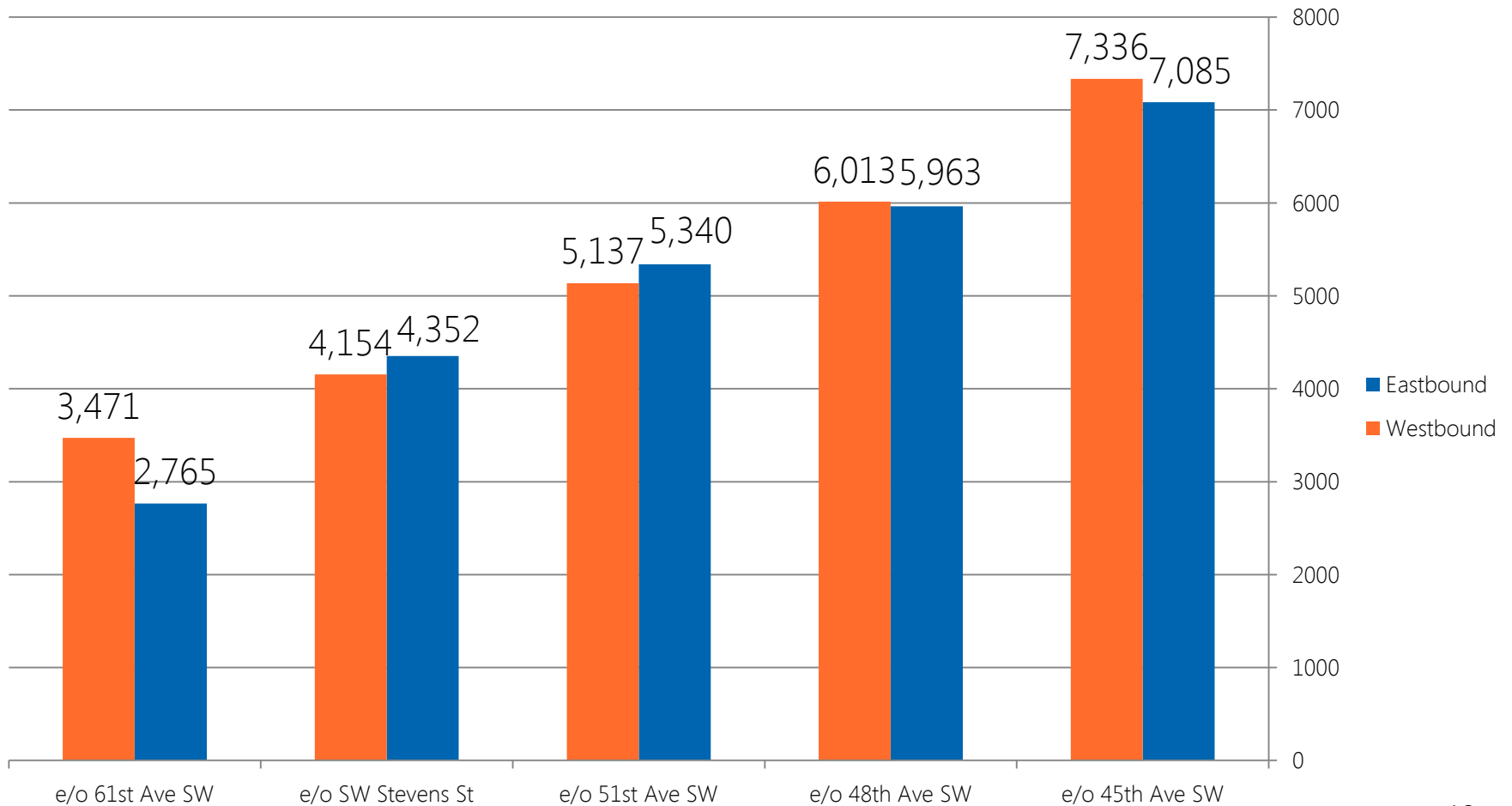
Speed data

SW Admiral Way 85th % Speed
(February 2015)



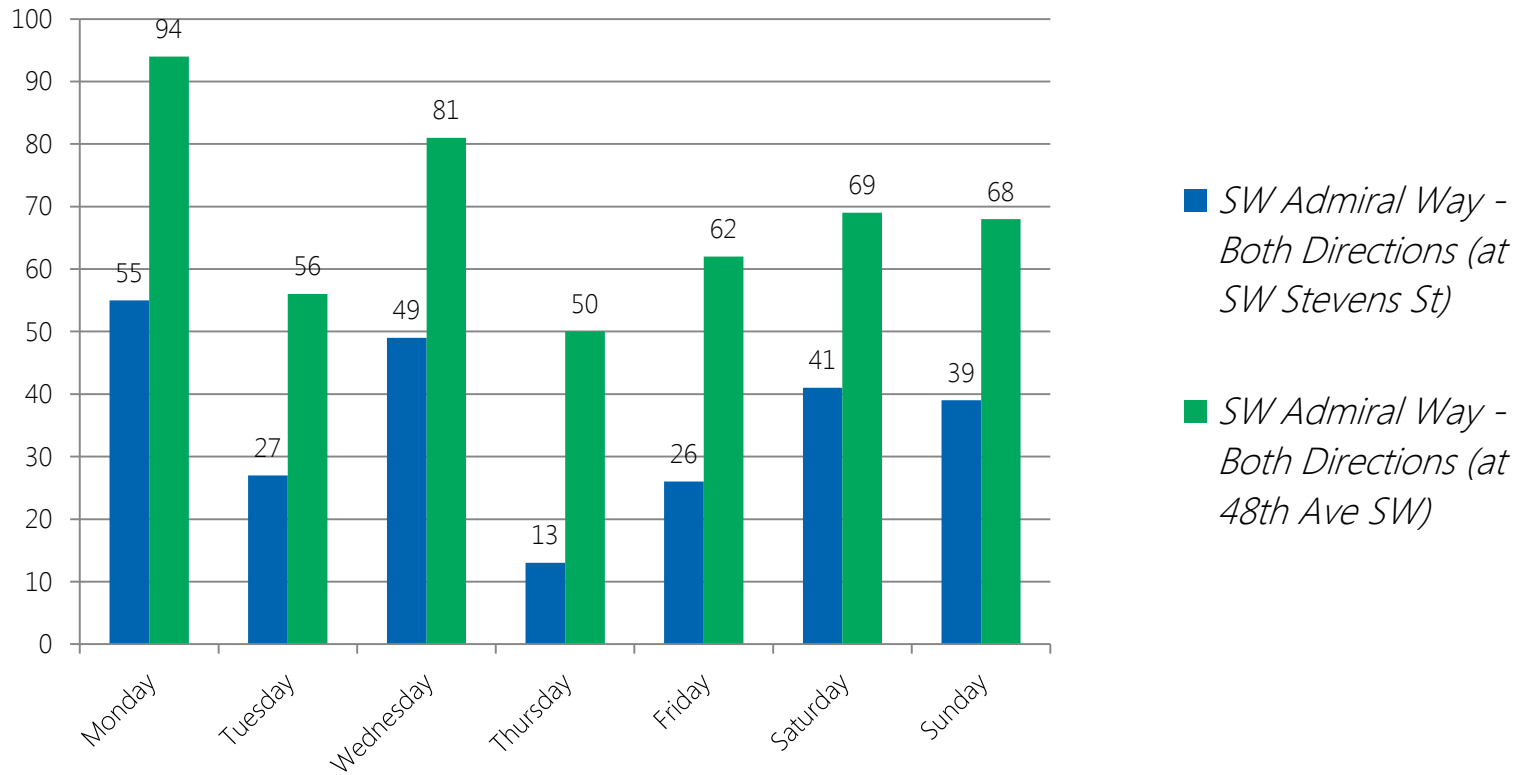
Volume data

SW Admiral Way ADT
(February 2015)



People biking on SW Admiral Way

Bicycle Counts over 1 Week in April 2015



Collision locations (2011-2014)

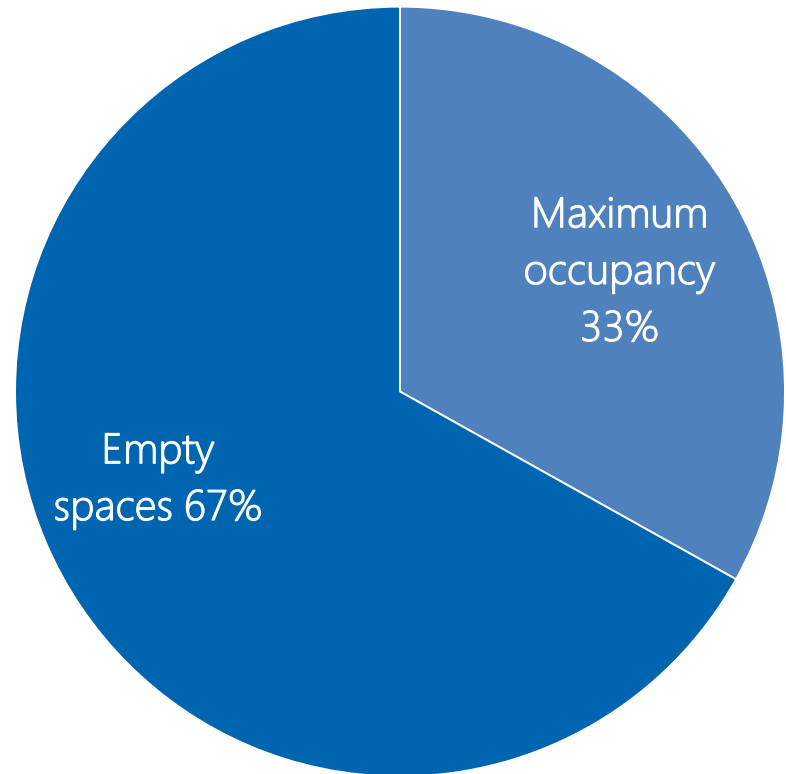


- 1 pedestrian collision (2012)
- 2 bicycle collisions (both in 2011)
- 45 vehicle-only collisions

Parking use

Existing On-street Parking Spaces

- December 2014 study results
- Second study being conducted in July

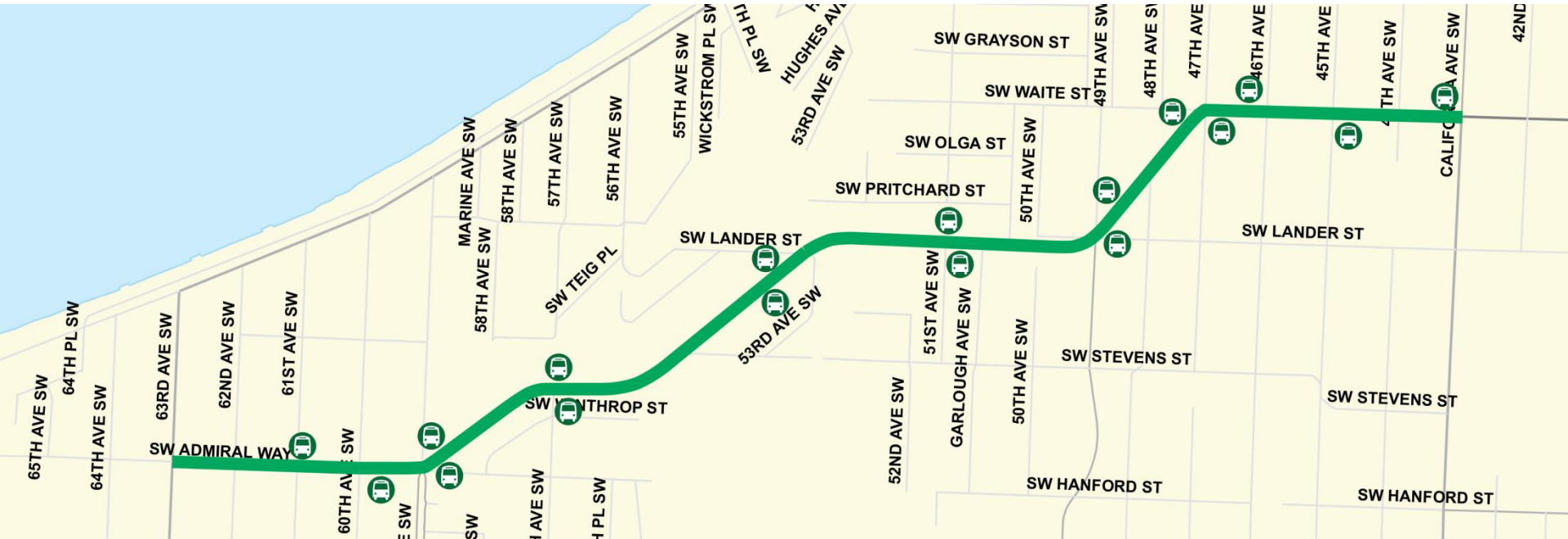


Project goals

- Encourage slower speeds
- Reduce collisions
- Provide a comfortable and predictable bike connection between Alki and California Ave business district
- Accommodate on-street parking

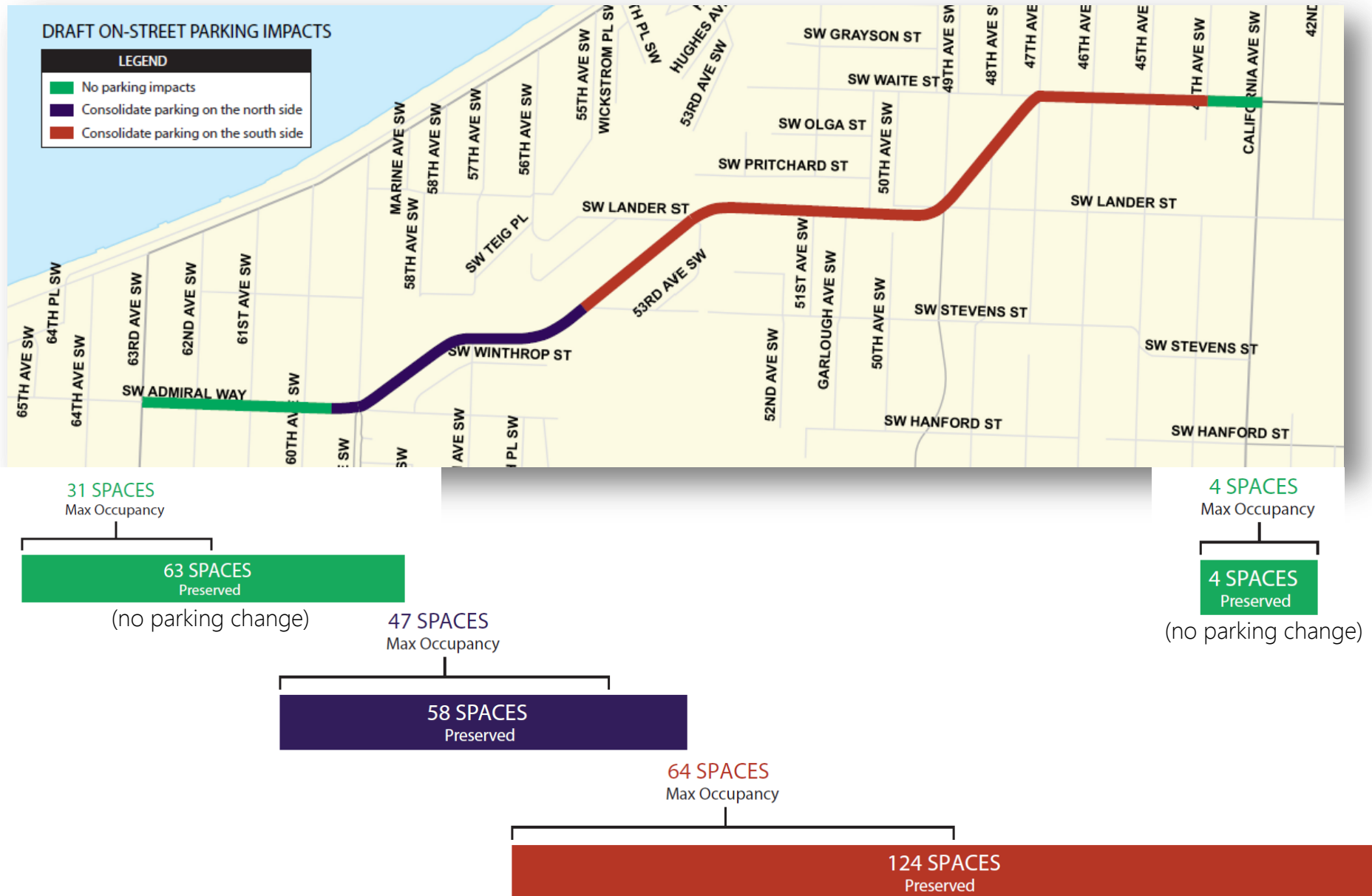


Proposed improvements



- Narrow lanes
- Improve pedestrian crossings
- Provide another travel option

Parking changes



Next steps

Date	Action
April 14	Admiral Neighborhood Association briefing
May 6	SW District Council briefing
May 21	Open house
May - July	2 nd parking study and final design
Fall	Planned implementation
2016	Evaluation

Questions?

Contact Emily Ehlers

emily.ehlers@seattle.gov | (206) 684-8264

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



