



Vision Zero

Seattle's plan to end traffic deaths and serious injuries by 2030

City Council Update
March 7, 2017
Darby Watson



Seattle
Department of
Transportation



VISION
ZERO
SAFER STREETS FOR SEATTLE

Our mission, vision, and core values

Mission: deliver a high-quality transportation system for Seattle

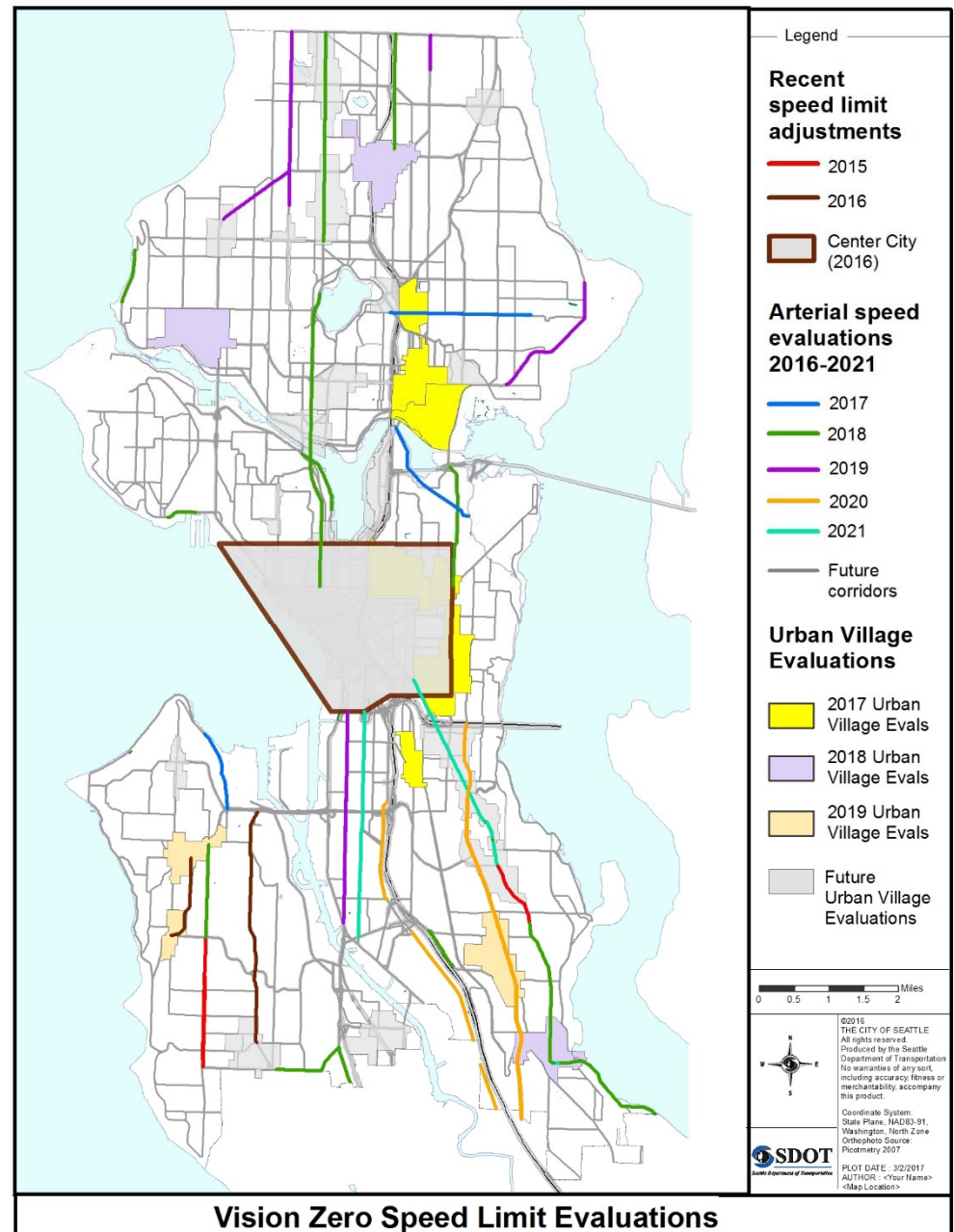
Vision: connected people, places, and products

Committed to **5 core values** to create a city that is:

- Safe
- Interconnected
- Affordable
- Vibrant
- Innovative

Speed Limit Evaluation

- Speed is the critical factor in collision survivability
- Focus: Urban Villages and high-collision corridors
- 20 corridors by 2020
- Evaluations for all SDOT projects
- Speed limit policy review



Corridor Safety Projects

- Arterial traffic calming on high-collision corridors
- 2017-2019 projects include:
 - Rainier Avenue South
 - NE 65th Street
 - Banner Way/NE 75th Street
 - 23rd Avenue, Phase 3
 - 35th Avenue SW
 - SW Roxbury Street
 - Lake City Way NE
 - 5th Avenue NE
 - Aurora Avenue North
 - 12th Avenue
 - Accessible Mt. Baker



YOU'RE INVITED TO A COMMUNITY FORUM
We ♥ Southeast Seattle and are investing in Rainier Ave S
Come chat with us and your neighbors about how we can continue to safely move people and goods along Rainier Ave S and keep it a great place to work, shop, live, and play.



seattle.gov/vis/corner

Seattle Department of Transportation

The Levy to MOVE SEATTLE

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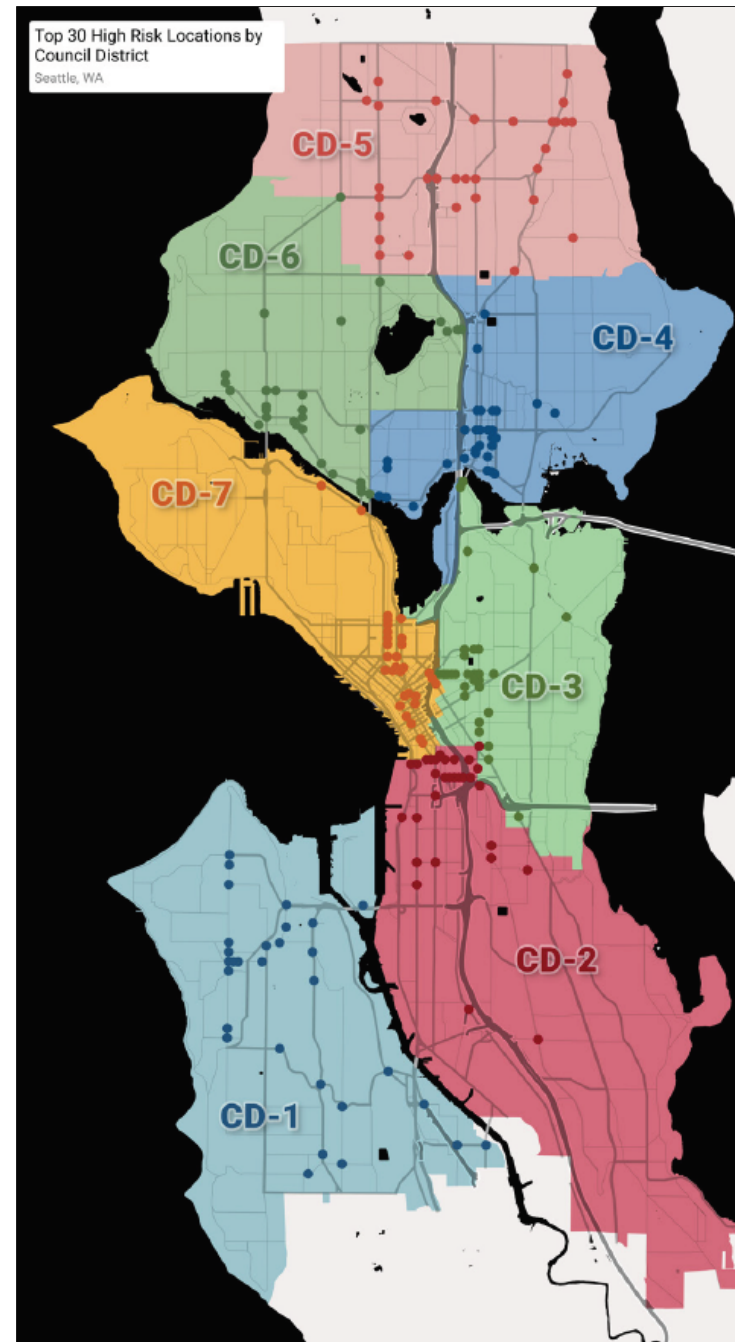
Corridor Safety Analysis

- Analysis includes:
 - Collision history
 - TCIS reports
 - Patterns
 - Factors
 - Modes
 - Volumes
 - Injuries
 - Operations
 - Modes
 - Volumes
 - Speeds
 - Movements
 - History
 - Community
 - Observations
 - Concerns
 - Near miss
 - Comfort



Bicycle and Pedestrian Safety Analysis Implementation

- Systemic, proactive approach based on groundbreaking research
- Recommendations feeding all SDOT projects including One Center City
- Countermeasures include:
 - Leading Pedestrian Intervals
 - Protected-only turn phases
 - Turn restrictions***
 - Stop bars and signage
 - Median islands and curb bulbs



Top 30 BPSA Locations per Council District

Capital Project Review

- Collision and speed limit evaluations for all SDOT capital projects
- Safe Routes to School
 - Safety education at all elementary schools
 - Infrastructure improvements
 - Photo enforcement
- Bicycle Master Plan implementation





Bicycle Network

Center City

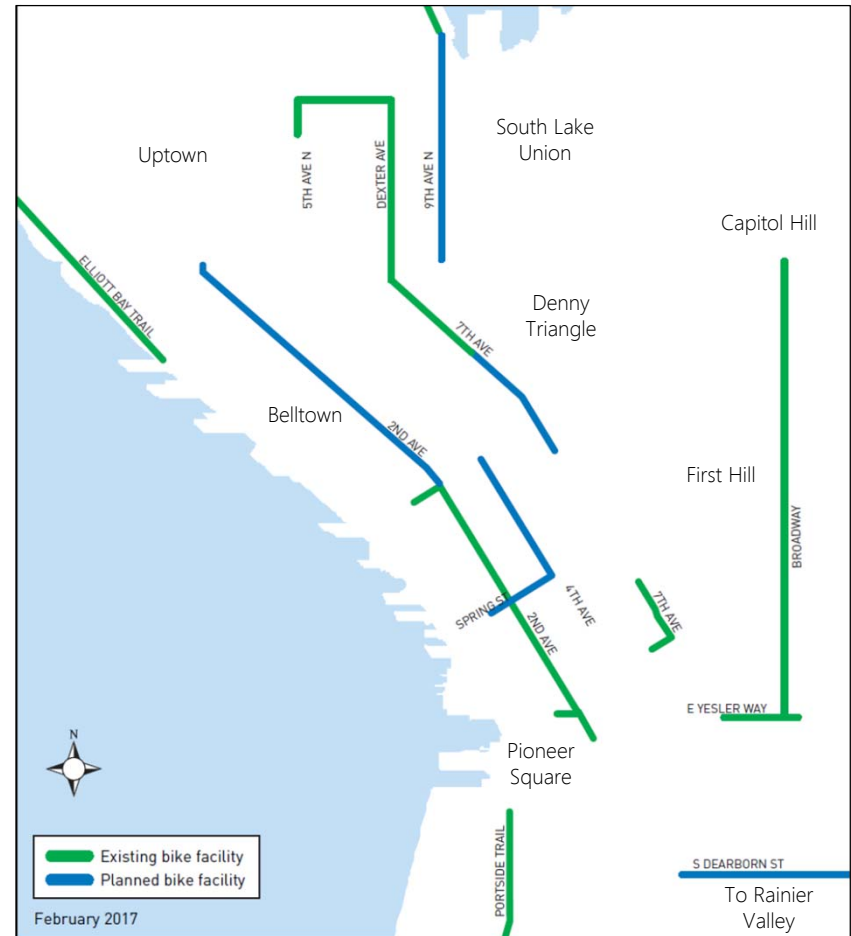
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Building a network

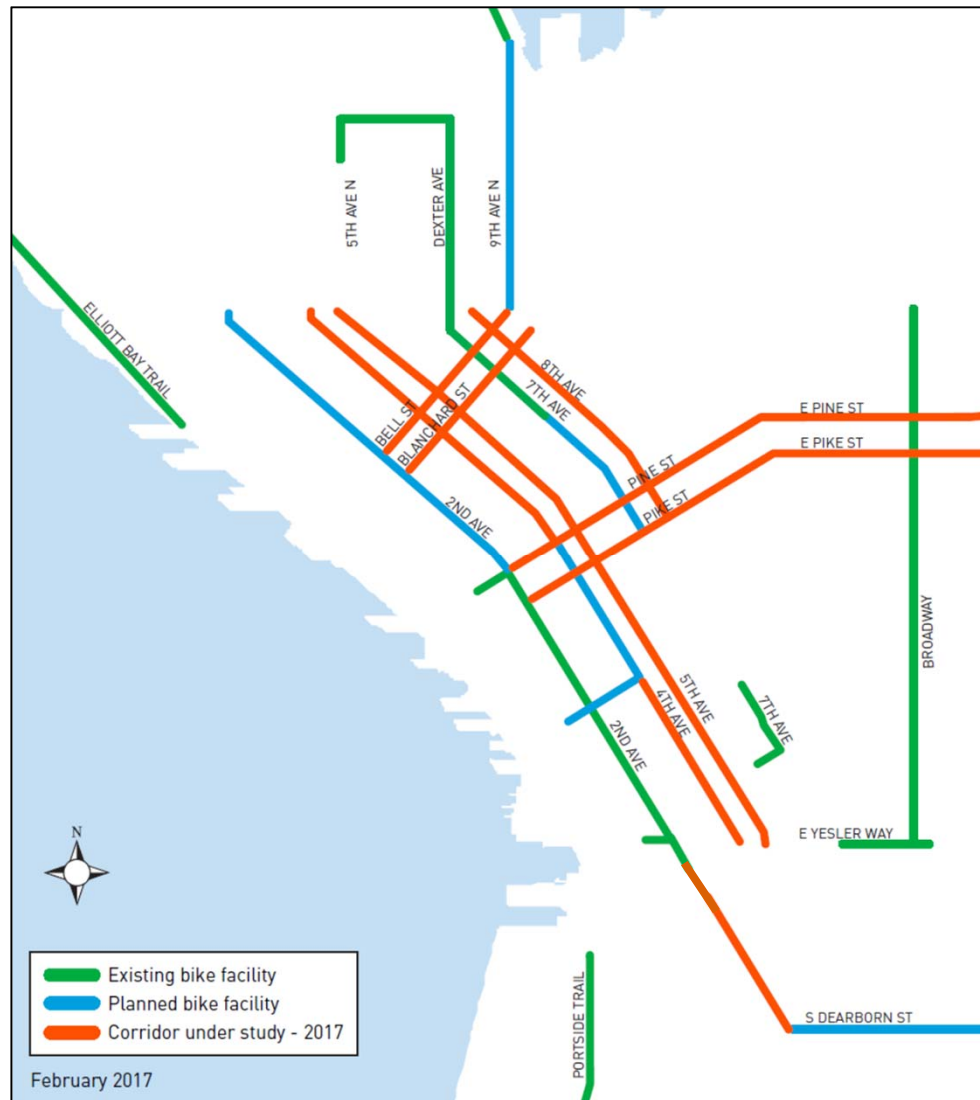
Cascade & Seattle Neighborhood Greenways
2019 Basic Downtown Network Concept

2017 & 2018 Construction



Building a network

Under study in 2017



Next steps

Date	Activity
March 2017	One Center City recommendations
Ongoing 2017	Finalize concepts for routes under study
Ongoing 2017	Construct Spring St, 4 th Ave, 2 nd Ave, 7 th Ave, 9 th Ave N, Dearborn
Ongoing 2017	Identify funding opportunities

Questions?

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

