

# 35<sup>th</sup> Avenue SW Road Safety Corridor



Issue Identification Meetings Project Manager Jim Curtin October 22 and 28, 2014



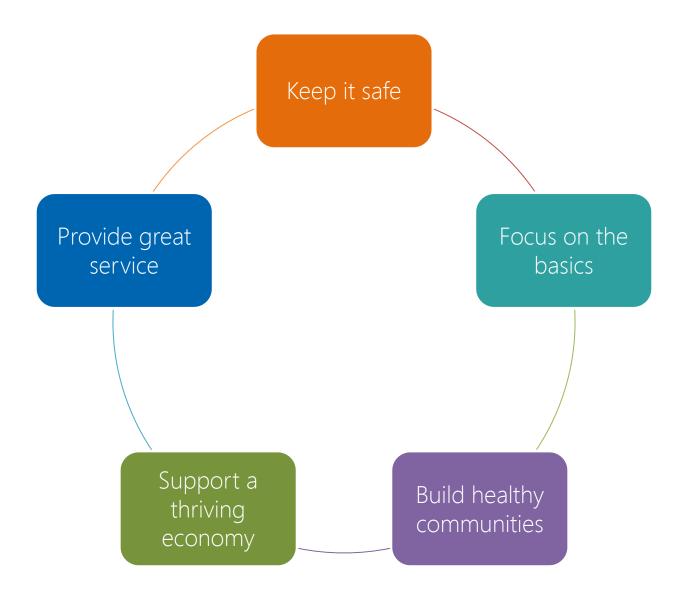
### SDOT's mission & vision

Mission: delivering a first-rate transportation system for Seattle.



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

### SDOT's values



### Presentation overview

- Project background
- Project area
- Existing conditions/data
- General Q & A
- Feedback session



## Background

- Safety improvements requested by local community on several occasions
- Data indicates collision issues along the 35<sup>th</sup> Avenue SW corridor



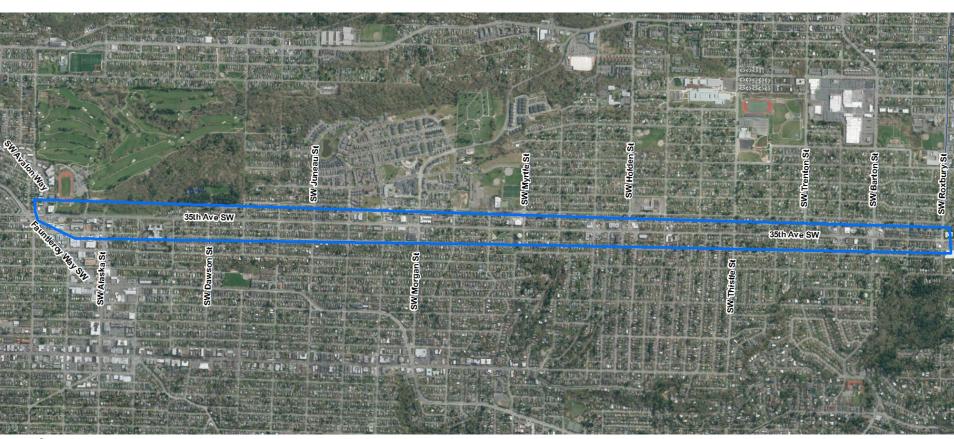
# Background

- Goal: improve safety for all
- Data-driven education, enforcement, and engineering efforts
- Short and long-term engineering solutions
- Opportunity for public input
- Implementation 2015 and beyond



# Project area

35<sup>th</sup> Avenue SW between SW Avalon Way and SW Roxbury Street





## Current street design

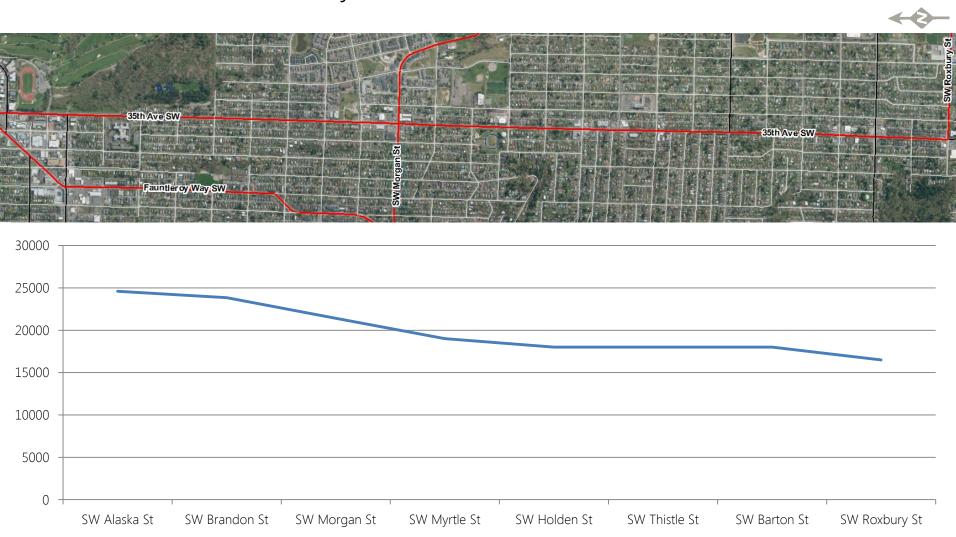
#### 35<sup>th</sup> Avenue SW

- Principal arterial
- 4 to 5 lane street
- 55 feet wide
- Served by multiple transit routes



# Average daily traffic

16,500 AWDT at Roxbury; 24,600 AWDT at Alaska



## What's along the corridor

- 488 parcels
  - 73% single family residential (359)
  - 11% apartment, condo, townhouse (55)
  - 10% commercial/industrial (48)
- 4 churches or religious service centers
- 3 schools within two blocks
- 2 libraries, parks and community centers
- 2 daycare centers
- Retirement/nursing homes, medical services



## Recent speed studies

- Posted speed limit 35 mph
- 38.5 mph at SW Brandon St
- 40.9 mph at SW Willow St
- 36.5 at SW Roxbury St



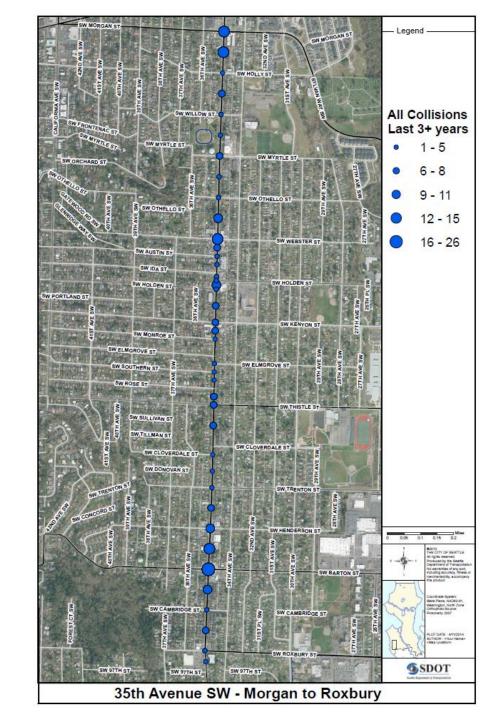
### Collision data

#### Last 3 plus years

- 294 total collisions
- 128 injuries
- 2 fatalities

#### Last 10 years

- 1065 total collisions
- 412 injuries
- 5 fatalities



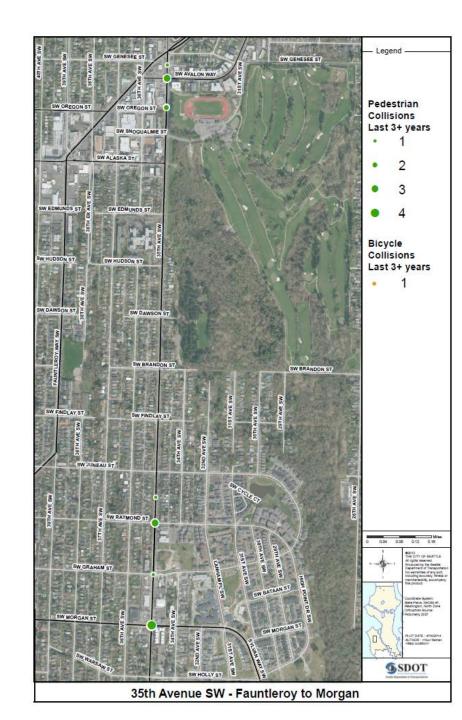
## Collision data

Pedestrian and bicycle collisions last 3 plus years

- 15 pedestrian-vehicle
- 1 bicycle-vehicle

Pedestrian and bicycle collisions last 10 years

- 40 pedestrian-vehicle
- 8 bicycle-vehicle
- 4 of 5 fatalities were pedestrians or bicyclists



#### Behavioral issues and enforcement

- Distraction top contributing cause of crashes on 35<sup>th</sup>
- Other issues
  - Speeding
  - Impairment
  - Failure to grant ROW
- Partnership with SPD



# Next steps

October 28 3:30 PM to 5 PM	Issue Identification Meeting 2 Southwest Library
November through January	Outreach and conceptual designs
February 2015	Design Alternatives Review Meetings
March/April 2015	Final determination and outreach meeting
Summer 2015	Implementation begins

#### Feedback session

- 7 8 PM
- Review data
- Share experiences and provide feedback
- Potential topics
  - Parking
  - Channelization
  - Bicycle facilities
  - Crosswalks/sidewalks
  - Traffic signals
  - Transit
  - Pavement
  - Traffic calming
  - Enforcement



## Questions?

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### http://www.seattle.gov/transportation









