



## 2013 Safety Improvements to Renton Ave S

# Current Conditions

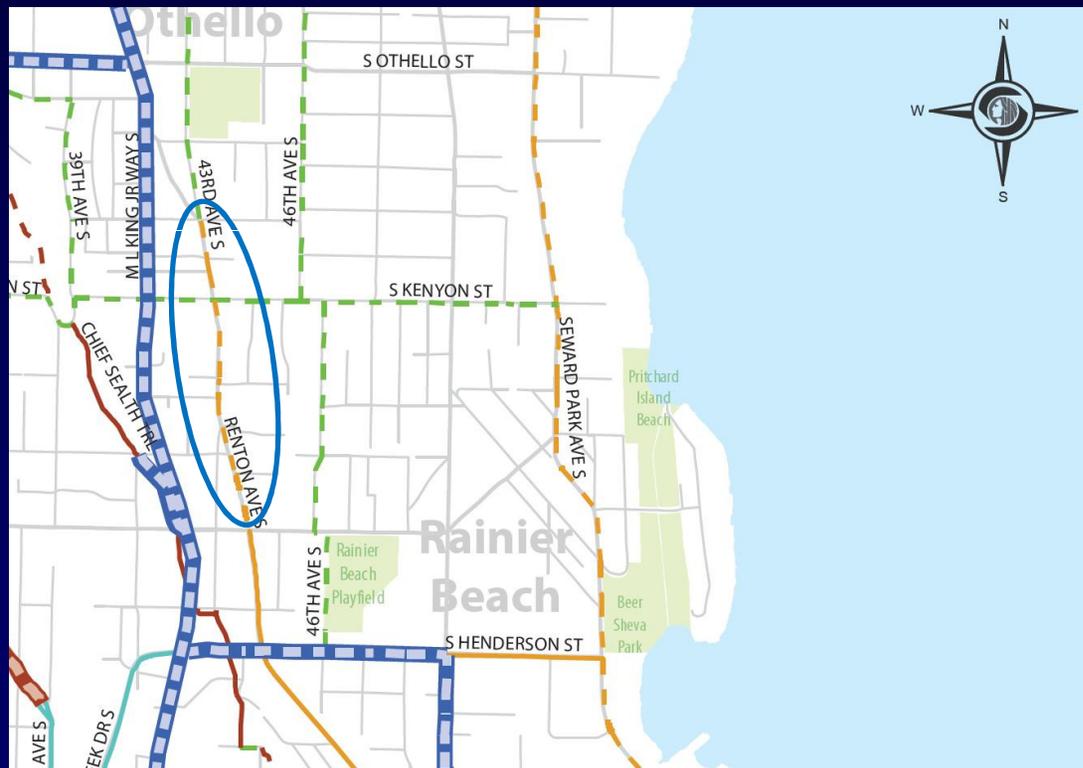
- 2 lanes
- Street Parking on both sides

# Plan Overviews

- Minor Arterial
- Minor Transit corridor (former, none currently)
- Minor Separation in Draft BMP (2013)

# Location

- Othello / Rainier Beach neighborhoods
- 1/2 mile in length



Renton Ave S

# Background

- 2011 Bike lanes installed between S Cloverdale & 51<sup>st</sup> Ave S
  - Parking was removed from one side of the street
- Connects to planned neighborhood greenways on 43<sup>rd</sup> Ave S & S Kenyon St
- Connects to Chief Sealth Trail
- Provides a lower stress, more comfortable alternative parallel to Martin Luther King

Renton Ave S

# Speed

- Speed limit is 30 mph
- 85th percentile speed:
  - 35 mph northbound
  - 36 mph southbound



Renton Ave S

# Collisions

- 40 in 3 years
  - 3 Cyclists (8% of total)
  - 1 Pedestrian



Renton Ave S

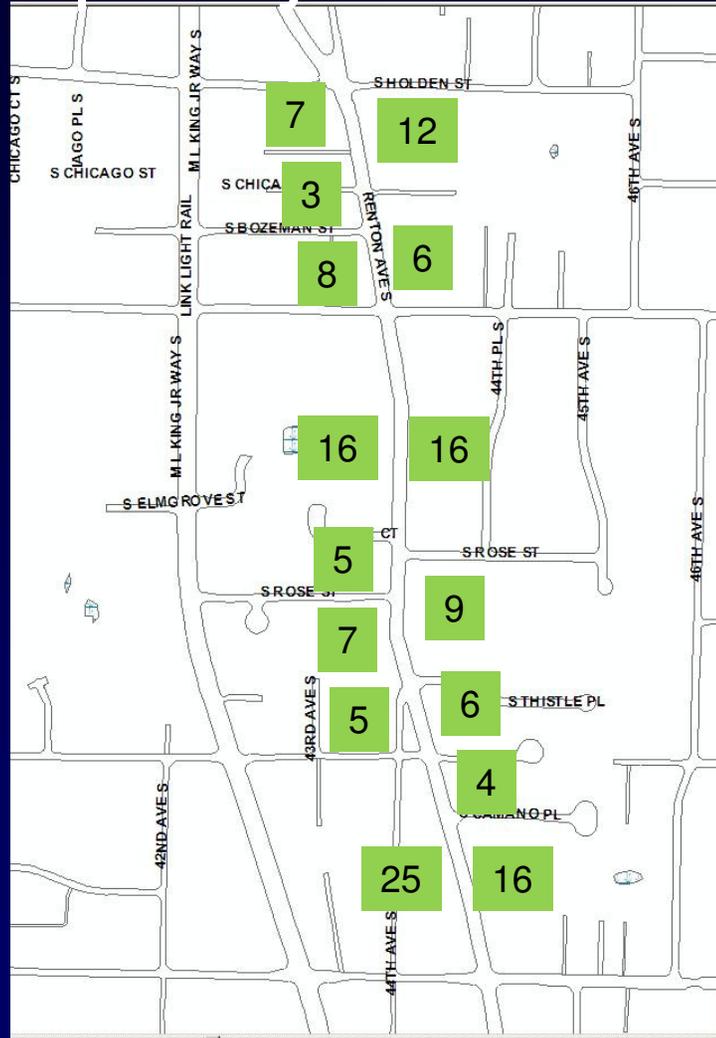
# Traffic Volumes

- Northbound 4,300
- Southbound 4,100



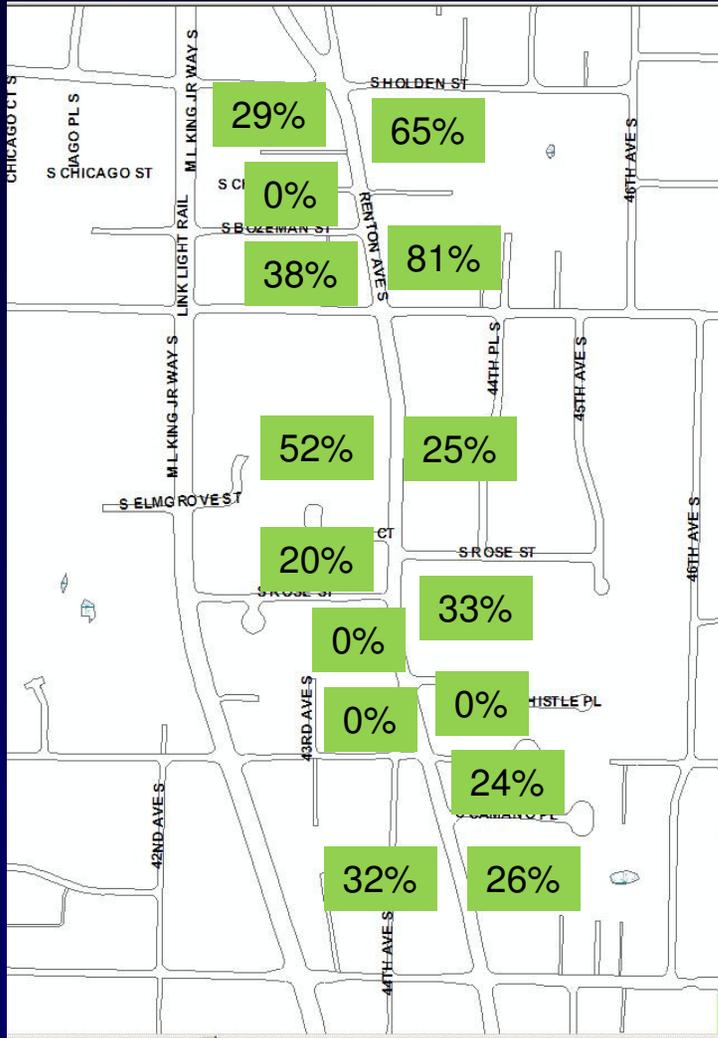
Renton Ave S

# Parking Capacity



Renton Ave S

# Peak Utilization



- 144 parking spaces currently available
- Maintains 80 parking spaces
- Preserves parking in areas of peak demand
- At peak utilization, 31 spaces still available on street

Renton Ave S

# Proposal Summary

- Bicycle lanes in both directions on Renton
- Shared lane markings on 43<sup>rd</sup> (non-arterial)
- Parking consolidation to the east side between Holden and Kenyon
- Parking consolidation to the west side between Kenyon and Cloverdale

Renton Ave S

# Outreach Schedule

- July 2013
  - Presented draft plans to Southeast District Council
- August 2013
  - Send letter to adjacent residents
- September, 2013
  - Final Design
  - Implementation

Renton Ave S