

# ROOSEVELT WAY NE PROTECTED BIKE LANE SAFETY PROJECT

October 2014

## PROJECT MAP



## BACKGROUND

The Seattle Department of Transportation (SDOT) is repaving Roosevelt Way NE between NE Pacific and NE 65th Streets and adding safety improvements next summer. Along with meeting Seattle's basic maintenance needs, the project will install a protected one-way bike lane on the west side of Roosevelt south of NE 45th Street.

## EARLY SAFETY IMPROVEMENTS

We are accelerating the installation of the protected bike lane to make it not only safer for people riding bikes, but for all roadway users. In the past four years, there have been 21 collisions between NE 45th and NE 40th streets involving people biking. The city has a goal of zero traffic fatalities and serious traffic injuries by the year 2030. Implementing protected bike lanes is one of the tools Seattle's Road Safety Action Plan recommends to help us achieve this goal.

## GOALS / PROJECT BENEFITS

- Safety for all users
  - **People biking** - support people of all ages and abilities riding bikes
  - **People walking** - Separate bicycles from pedestrians
  - **People driving** - provide predictability within the street
- Give people more transportation options
- Improve safety as people are no longer riding bikes in the "door zone"

## WHAT IS A PROTECTED BIKE LANE?

Protected bike lanes physically separate people riding bikes from people driving and are distinct from the sidewalk, adding predictability. Protected bike lanes are especially attractive to people who might be willing to bicycle but are concerned about safety. Better bike lanes can't solve every problem, but they are one of many tools Seattle can deploy to attract new businesses that employ talented workers and for residents who prefer to live, work, and play in the University District.

SDOT currently has nine protected bike lanes in place or under design: Linden Ave N, Cherry St, Broadway, Alki, NE 65th Street, Westlake Avenue N, NE 40th Street, Sand Point Way NE, and 2nd Avenue.

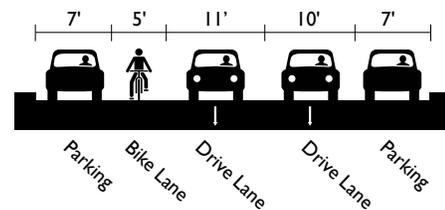


NE 40th Street Protected Bike Lane. NOTE: Roosevelt Way NE will be a one-way southbound protected bike lane on the west side of the street.

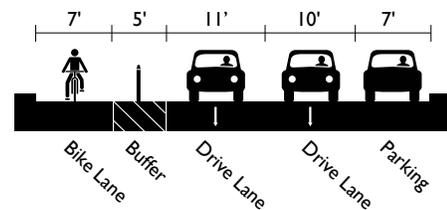
## WHAT YOU NEED TO KNOW

- The protected bike lane will be installed where the current bike lane and the on-street parking lane is on the west side of Roosevelt south of NE 45th Street.
- The passenger loading zone at the University of Washington's medical clinic and the bus stop at NE 42nd Street will not be impacted. SDOT will work with King County Metro and the University to develop a design for the permanent facility.
- Green pavement markings will alert users where driveways cross the protected bike lane.

## Existing Cross Section



## Proposed Cross Section



## SCHEDULE

- October/November—Outreach to adjacent properties and minor pavement repair
- December/January—Construction of protected bike lane (weather dependent)
- Summer 2015—Paving project starts and installation of other safety improvements

## PROJECT INFORMATION AND CONTACT

[seattle.gov/transportation/pave\\_roosevelt.htm](http://seattle.gov/transportation/pave_roosevelt.htm)  
 Protected bike lane installation questions: Dawn Schellenberg at Dawn.Schellenberg@Seattle.gov, or (206) 684-5189

Roosevelt Avenue Paving and Safety Improvement Project questions: Paul Elliott at Paul.Elliott@Seattle.gov, or (206) 684-5321