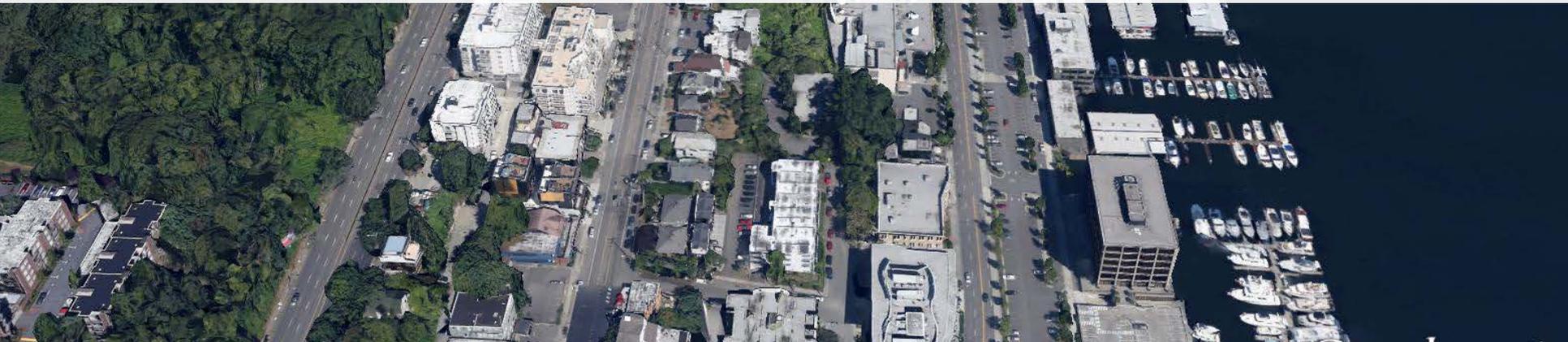




Google Earth Image

# Westlake Cycle Track Project



Design Advisory Committee  
March 24, 2014

# SDOT's mission & vision

Mission: Deliver a safe and reliable transportation system that enhances Seattle's environment and economic vitality.



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

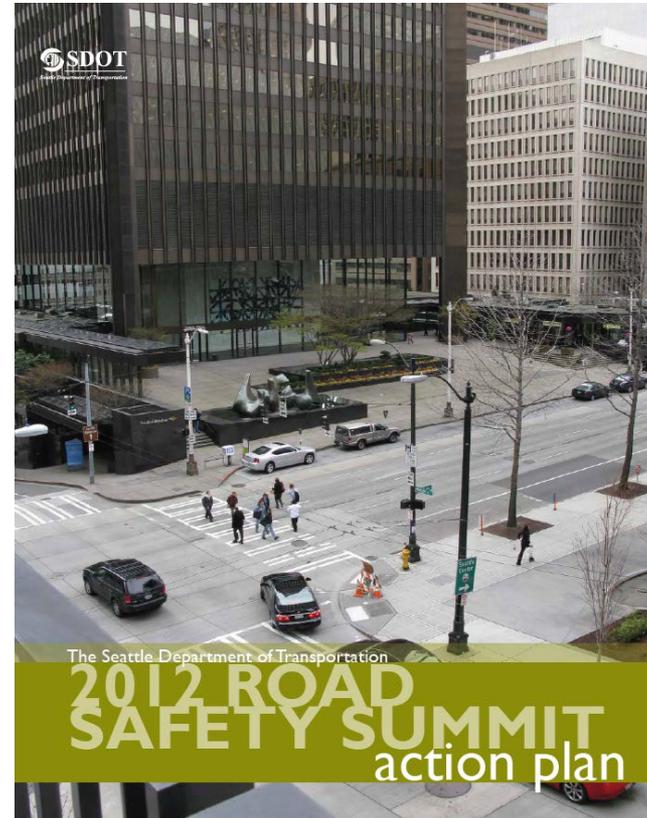
# SDOT's values



# Presentation preview

- Seattle's Safety Goals
- Cycle track (protected bike lane) description
- Project history and corridor characteristics
- Project cost & schedule
- Design process and data collection/analysis
- Community engagement
- Q&A

# Seattle's traffic safety goal



Zero traffic fatalities and serious injuries by 2030

# Focus on the most vulnerable

Vehicle traveling at 



9 out of 10 pedestrians survive.

Vehicle traveling at 



5 out of 10 pedestrians survive.

Vehicle traveling at 



1 out of 10 pedestrians survive.

# What is a cycle track?



Cycle tracks are a means for bicyclists of all ages and abilities to travel safely via corridors largely free of pedestrians or vehicles.

# Common elements



Cycle tracks (aka protected bike lanes) are separated physically from moving vehicles and distinct from pedestrian walkways.

# Examples around the U.S.



Chicago, IL



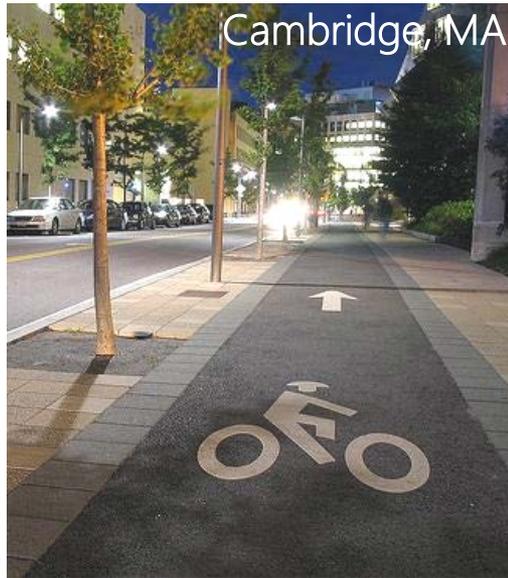
San Francisco, CA



Missoula, MT



New York City, NY



Cambridge, MA



Portland, OR

# Examples around Seattle



Seattle, WA – Linden Ave



Seattle, WA – Alki Ave



Seattle, WA – Cherry St



Seattle, WA – Broadway

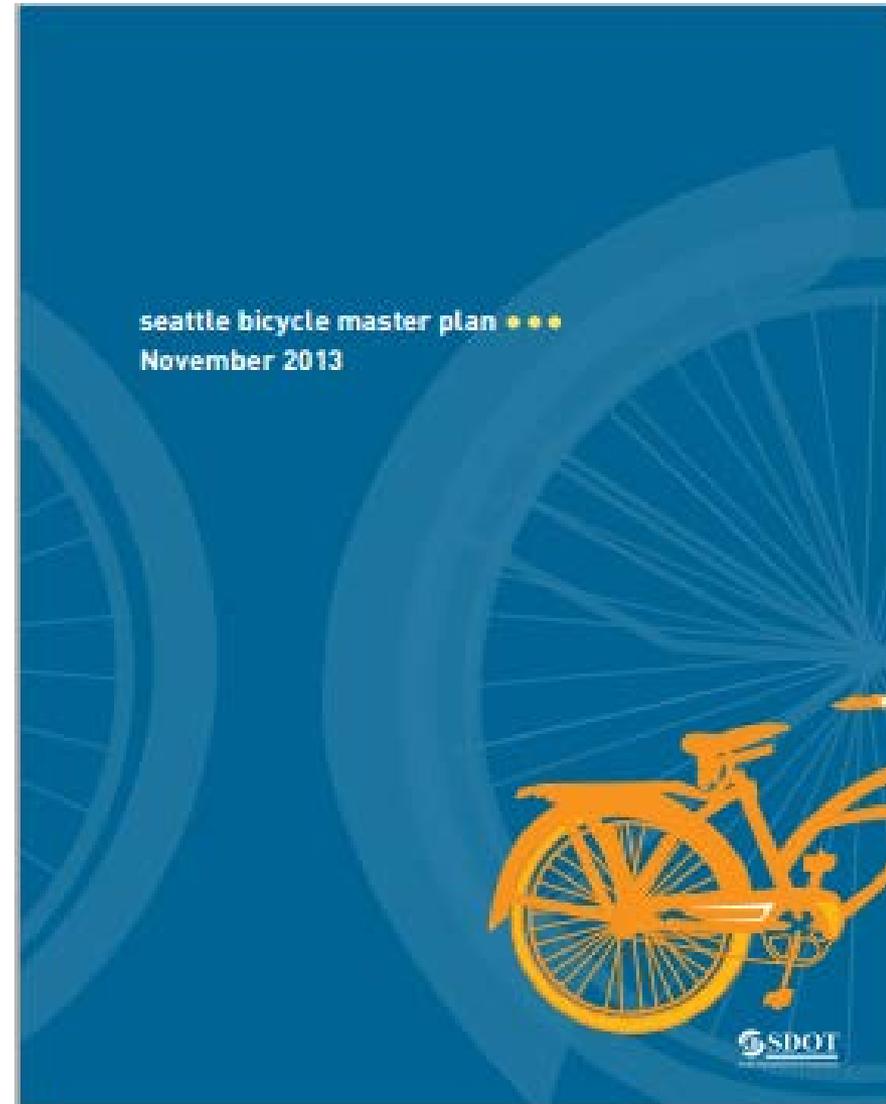
# Why do the project?

- Safety
  - 2030 Goal of zero fatalities or serious accidents city-wide
  - Separate bikes from both pedestrians and vehicles
  - Provide predictability for everyone
- Connectivity
- Equity
- Livability
- Ridership



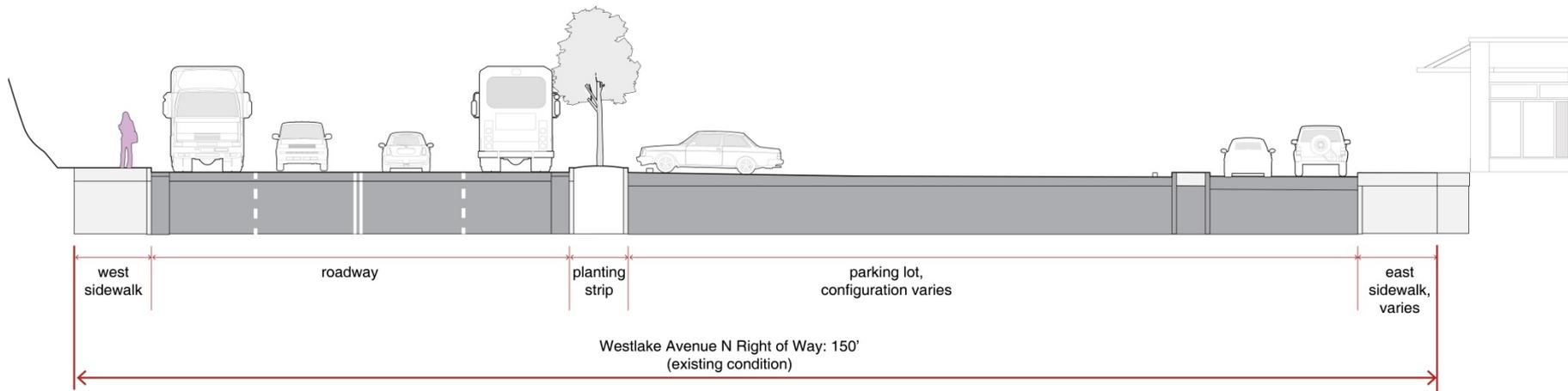
# Planning history

- **2007:** Requested safety improvement during outreach for Bicycle Master Plan
- **2009:** Recommended within Cheshiahud Lake Union Loop Master Plan
- **2013:** SDOT successfully procured grant funds for the project
- **2013:** The recommended Bike Master Plan update designated a cycle track for the Westlake corridor



# Corridor characteristics

- 1.2 miles long
- 150 foot wide public right-of-way
- 24,000 cars a day use Westlake Avenue
- 1,275 parking spaces
- Designated as a Major Truck Street
- Cheshiahud Lake Union Loop route
- No dedicated space for bikes



# Corridor observations



- High volume of pedestrians and people riding bikes
- Narrow sidewalk
- Current choices for people riding bikes: parking lot, sidewalk, or road
- Less predictable behavior due to lack of dedicated bike facility

# Corridor observations



- Visibility issues due to landscaping and dumpsters
- Access issues at driveways and street ends
- High demand parking areas – depends on location and time of day

# Connection points



*North end connecting  
with the Ship Canal Trail*



*South end connecting  
with Lake Union Park*

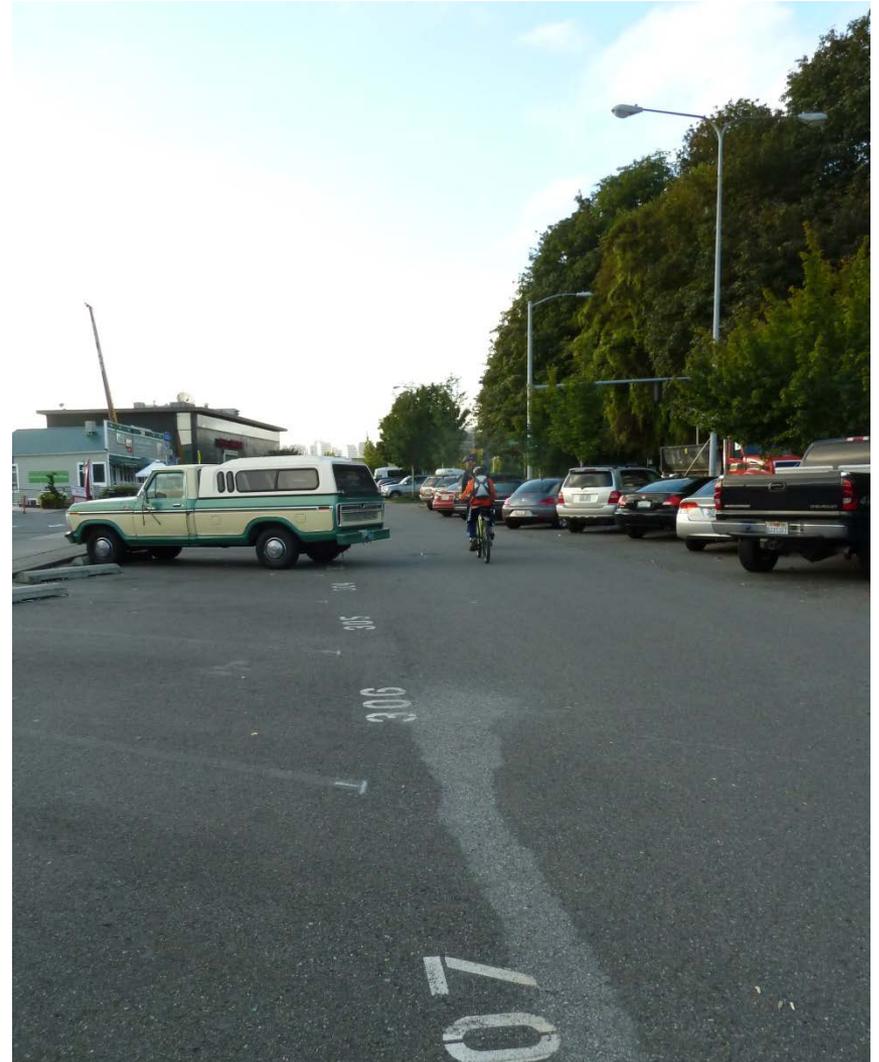
# Project Cost

Planning level estimate:

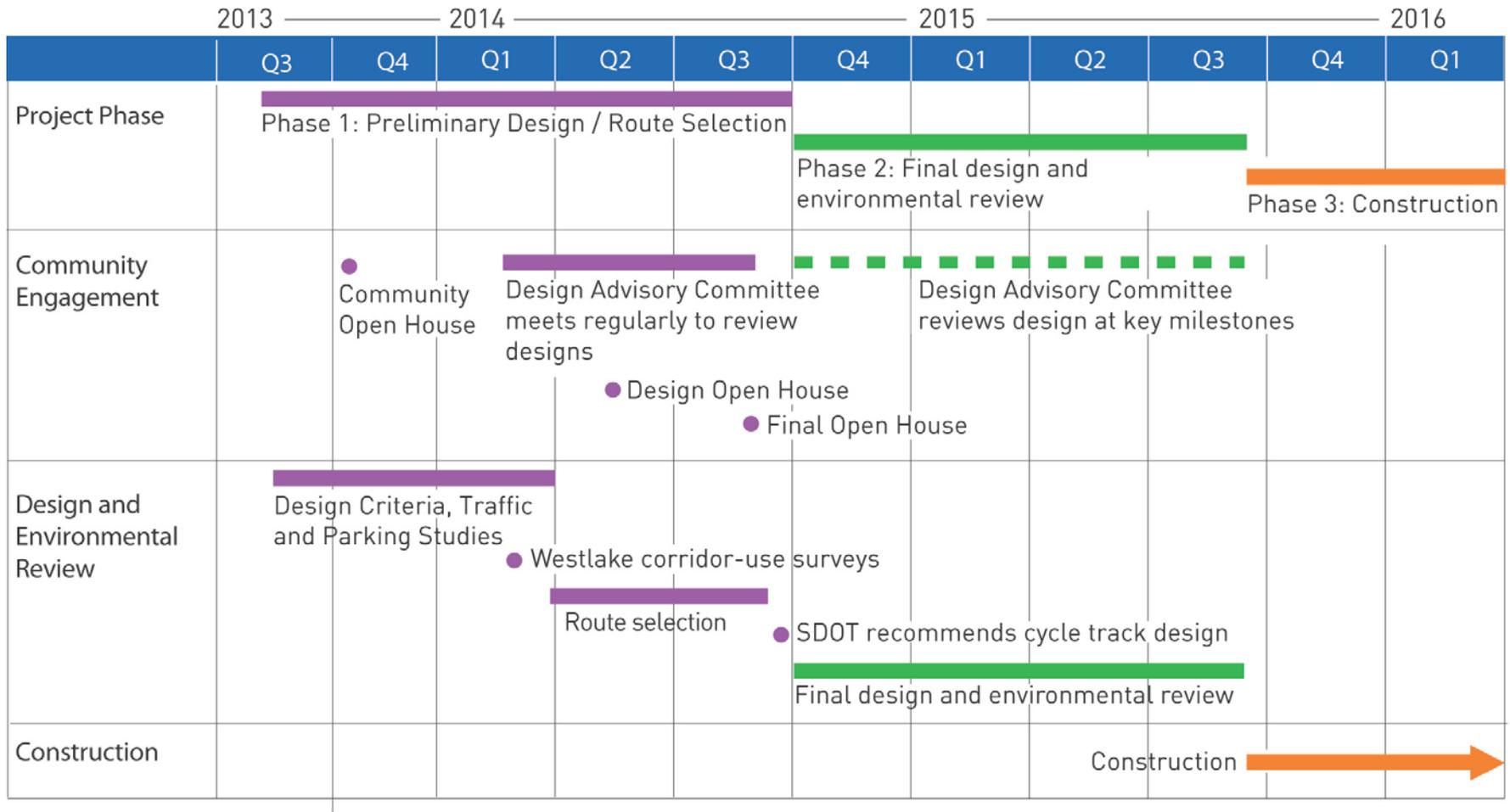
\$3.6M

Puget Sound Regional Council (PSRC) Grant of \$1.7M

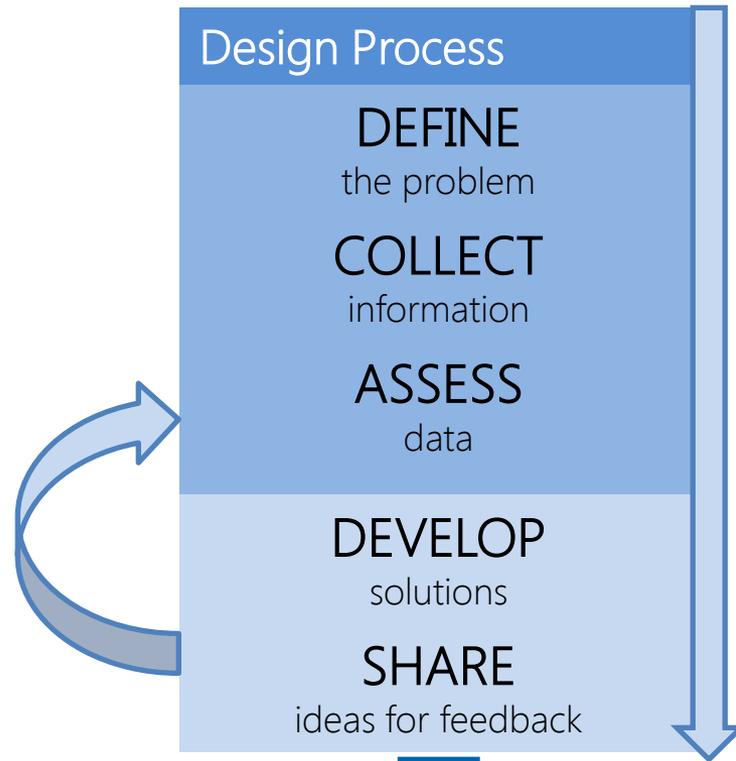
Remainder from local funds and bonds



# Project schedule



# Design process



## RECOMMENDATION

SDOT recommends a design that meets SDOT's project goals considering public input.

## FINAL DESIGN

DAC will review design at 30%, 60% and 90% milestones.

# Data and analysis

- Topographical survey of parking lot and road
- Design Criteria and Existing Conditions Memo
- Parking Utilization Study
- Traffic Circulation and Conflict Study



# Community engagement

- Three open houses
  - October 2013
  - May 2014
  - September 2014
- Community presentations
- Website with
  - FAQ
  - Reports
  - Current fact sheet
  - Presentation material
- Project update mailing list



# Business and Resident Survey

- Online survey to elicit parking and loading zone needs
- Approx. 410 postcards mailed
- 468 responses by March 19



The image shows a survey postcard from SDOT (Seattle Department of Transportation). The header features the SDOT logo and the title "Westlake Cycle Track Survey". The main text explains that SDOT is designing a cycle track along Westlake Avenue North and is seeking input on business and resident needs. It provides a survey link: [www.surveymonkey.com/s/westlakecycletrack](http://www.surveymonkey.com/s/westlakecycletrack) and a deadline of Wednesday, March 19, 2014. Contact information for more details is also provided, including a website, email, and phone number. At the bottom, there is a translation notice in Spanish and Chinese. On the right side of the postcard, there is a photograph of two cyclists riding on a street.

**SDOT**  
Seattle Department of Transportation

## Westlake Cycle Track Survey

SDOT is currently designing a cycle track that will be located within the City-owned right-of-way along Westlake Avenue North, between Lake Union Park and just south of the Fremont Bridge. A cycle track is a protected bike lane that is physically separated from people driving and walking to improve safety for all modes of travel.

**As we design the cycle track, we'd like to learn more about business and resident parking and delivery needs. Your input will help us design a cycle track that improves safety within the Westlake corridor and best accommodates the needs of Westlake businesses and residents.**

Please complete the survey at  
[www.surveymonkey.com/s/westlakecycletrack](http://www.surveymonkey.com/s/westlakecycletrack)  
before Wednesday, March 19, 2014

For more information  
[www.seattle.gov/transportation/wct.htm](http://www.seattle.gov/transportation/wct.htm)   [WCT@seattle.gov](mailto:WCT@seattle.gov)   206-909-8578

To request translation services or accommodations for persons with disabilities, call 206-733-9990 / TTY Relay: 711. Favor de llamar al 206-733-9990 / TTY Relay: 771 para solicitar servicios de interpretación. 需要翻譯服務，請致電：206-733-9990 / TTY 聽障專線：711。

# Design Advisory Committee

- Appointed by Mayor Ed Murray
- Represents variety of perspectives and expertise
- Provide community input and feedback
- Advise SDOT on design, especially during Phase 1



# Questions?

[WCT@seattle.gov](mailto:WCT@seattle.gov) | (206) 909-8578

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

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

