

Bicycle Master Plan Update

Seattle Design Commission

July 19, 2012

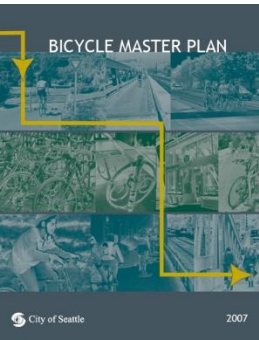


Purpose of Briefing



- **Overview of Bicycle Master Plan (BMP)**
- **Council Direction**
- **BMP Update Project Scope**
- **Public Engagement Process**
- **Next Steps**





What is the Bicycle Master Plan?

- A blueprint for making improvements to Seattle's bicycle network since adoption in 2007
- Two goals:
 - Triple the amount of bicycling between 2007-2017
 - Reduce the rate of bicycle collisions by one-third between 2007-2017
- Focused on completing the urban bicycle trail system and expanding on-street bicycle facilities



Bicycle Master Plan Accomplishments

- **Significant Accomplishments Since 2007**
 - Installed 129 miles of on-street facilities, including bike lanes and sharrows
 - Added over 9 new miles of multi-use trail improvements
 - Implemented 98 miles of signed bicycle routes
 - Installed over 2,200 bicycle parking spaces



Why update the BMP?



- Assumed an update after five years (timeline of the plan is 2007-2017)
- Fast-evolving best practices
- New thinking in bicycle facilities, including neighborhood facilities, safety, and design
 - Focus on a more dense, intra-neighborhood bike network
- Interest in a more data-driven methodology to identify gaps and priorities (similar to Pedestrian Master Plan)



Council Actions

- **\$250,000 allocated in the 2012 Budget with reference to:**
 - **New facility types (neighborhood greenways and cycle tracks/separated facilities) integrated into the current plan network**
 - **Review and incorporate best practices from other cities**
 - **Include updated NACTO standards**
 - **Identify routes appropriate for neighborhood connections**
 - **Develop a process for prioritizing projects**
 - **Work with the City's transportation advisory boards**



Plan Update Approach

- **Build on the foundation of the existing BMP**
- **Leverage expertise from multiple sources:**
 - Members of the community and interested stakeholders
 - City staff
 - Consultant team

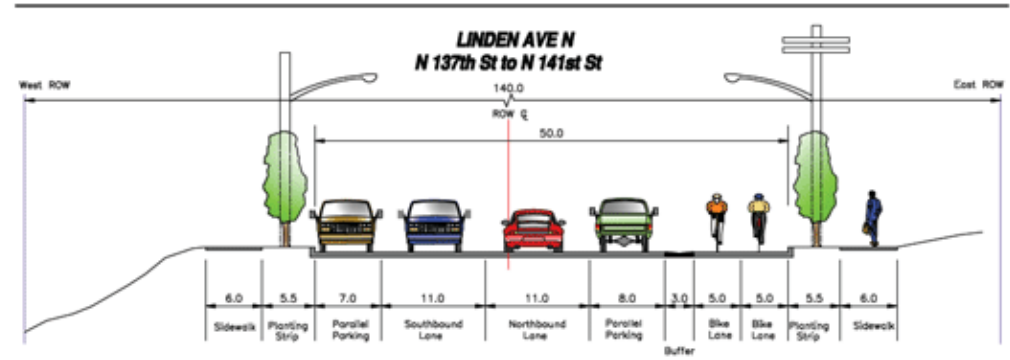
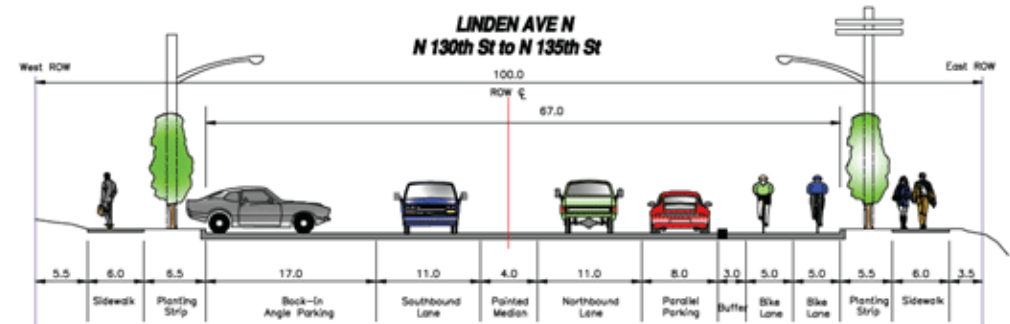


Plan Update Elements

- **State of the Seattle Bicycling Environment Report, includes a gap analysis**
- **Update policy framework (vision, goals, objectives)**
- **Identify areas of greatest need and priority for bicycle facilities**
- **Update bicycle network map: incorporation of new all ages and abilities bicycle facility types (neighborhood greenways and cycle tracks)**
- **Create project list and prioritization methodology**
- **Update of design standards**
- **Identify implementation strategies**



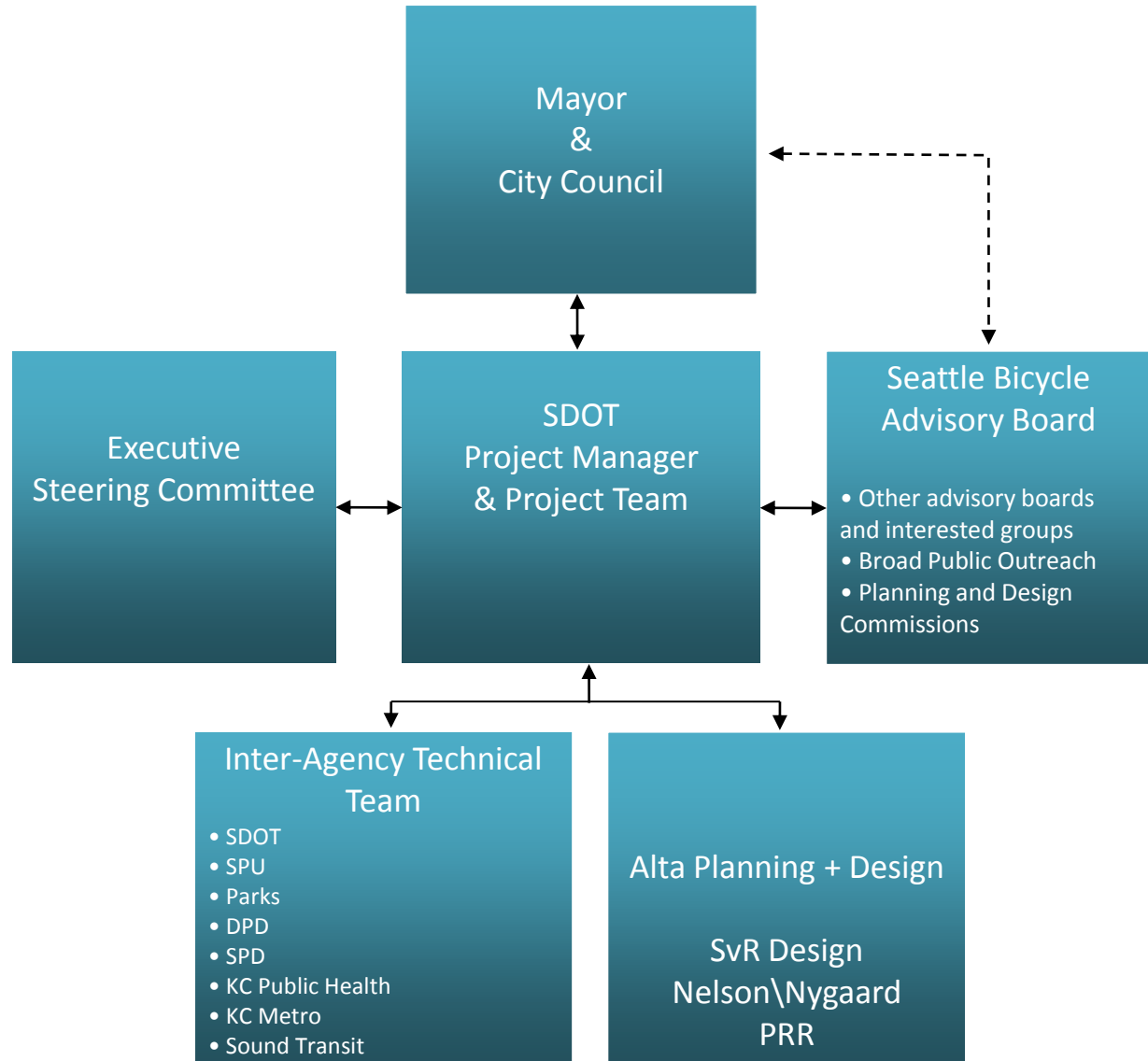
Examples of new facility types



06-APR-11



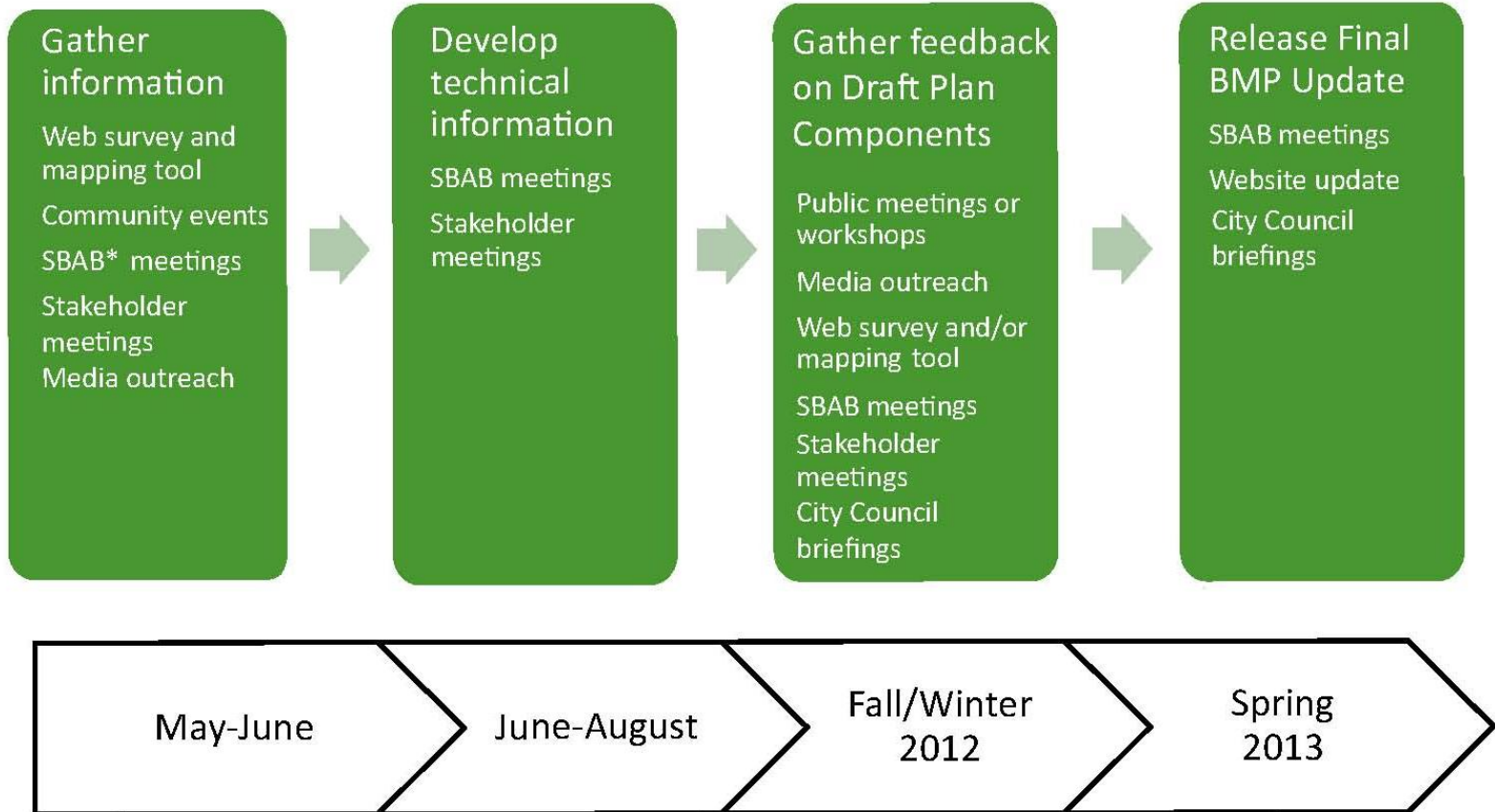
Project Organization



Timeline for the BMP update



Public Engagement Cont.



*Seattle Bicycle Advisory Board (SBAB)



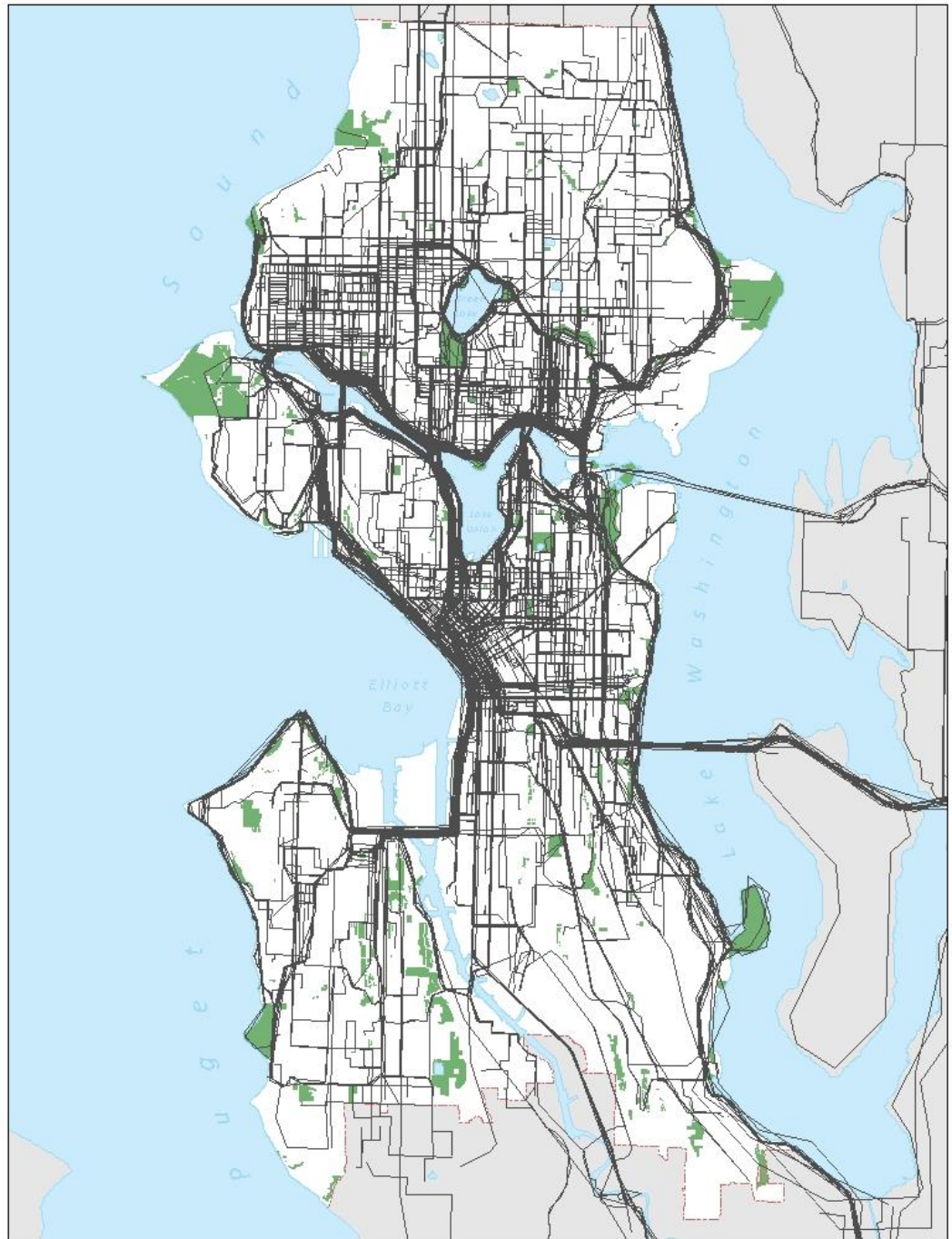
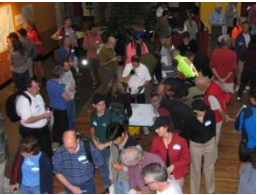
Public Engagement Phase 1 Summary

- **Online survey tools: Tell Us! Show Us!**
 - Online survey and mapping tool open from May 1 – July 9
 - Over 3,500 survey respondents



Question 1: Where do you currently ride?

2,568 distinct routes

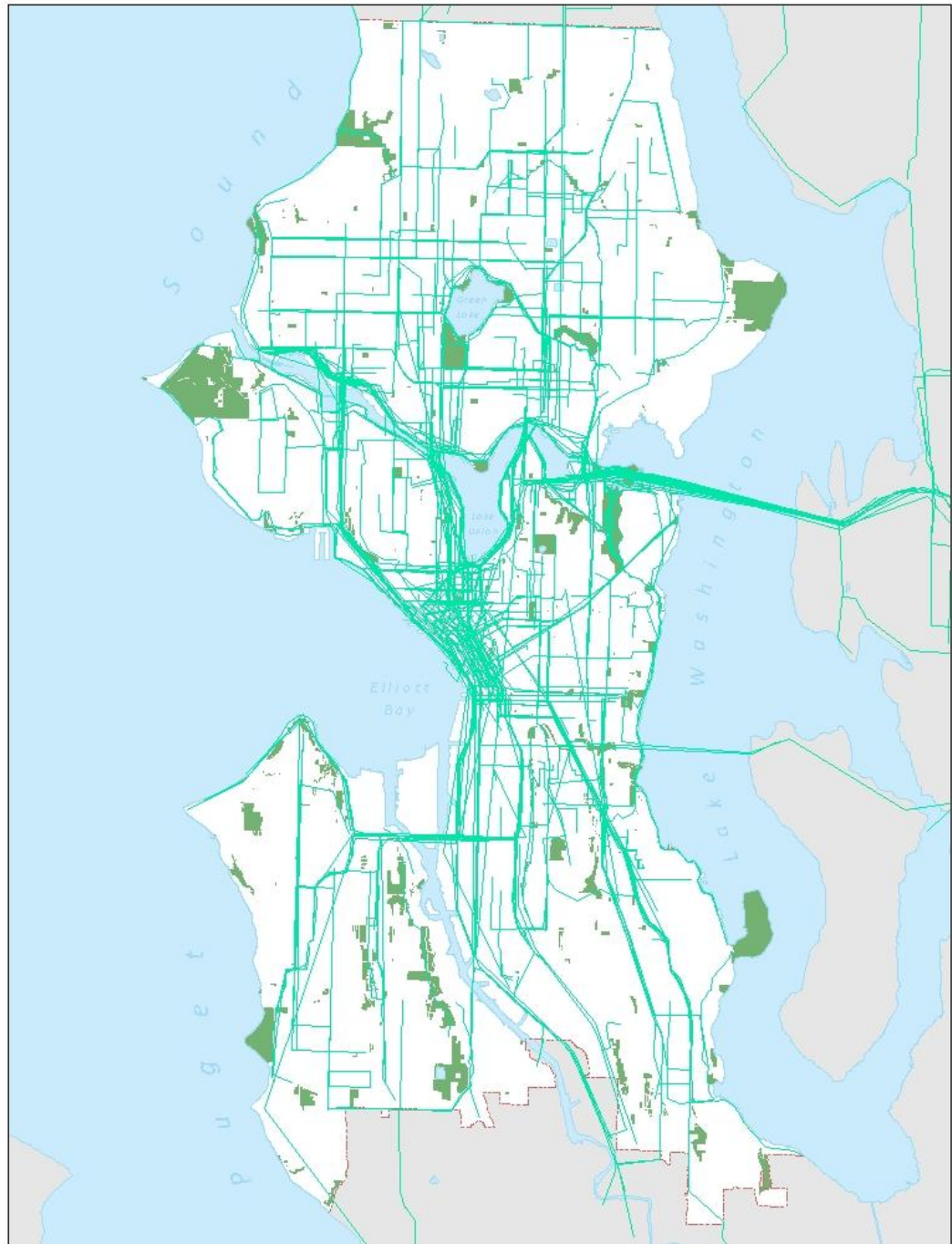


Question 2:
Where would
you like to ride
that you
currently do
not?

1,053 entries

Top two:

- Ballard BGT missing link
- SR-520

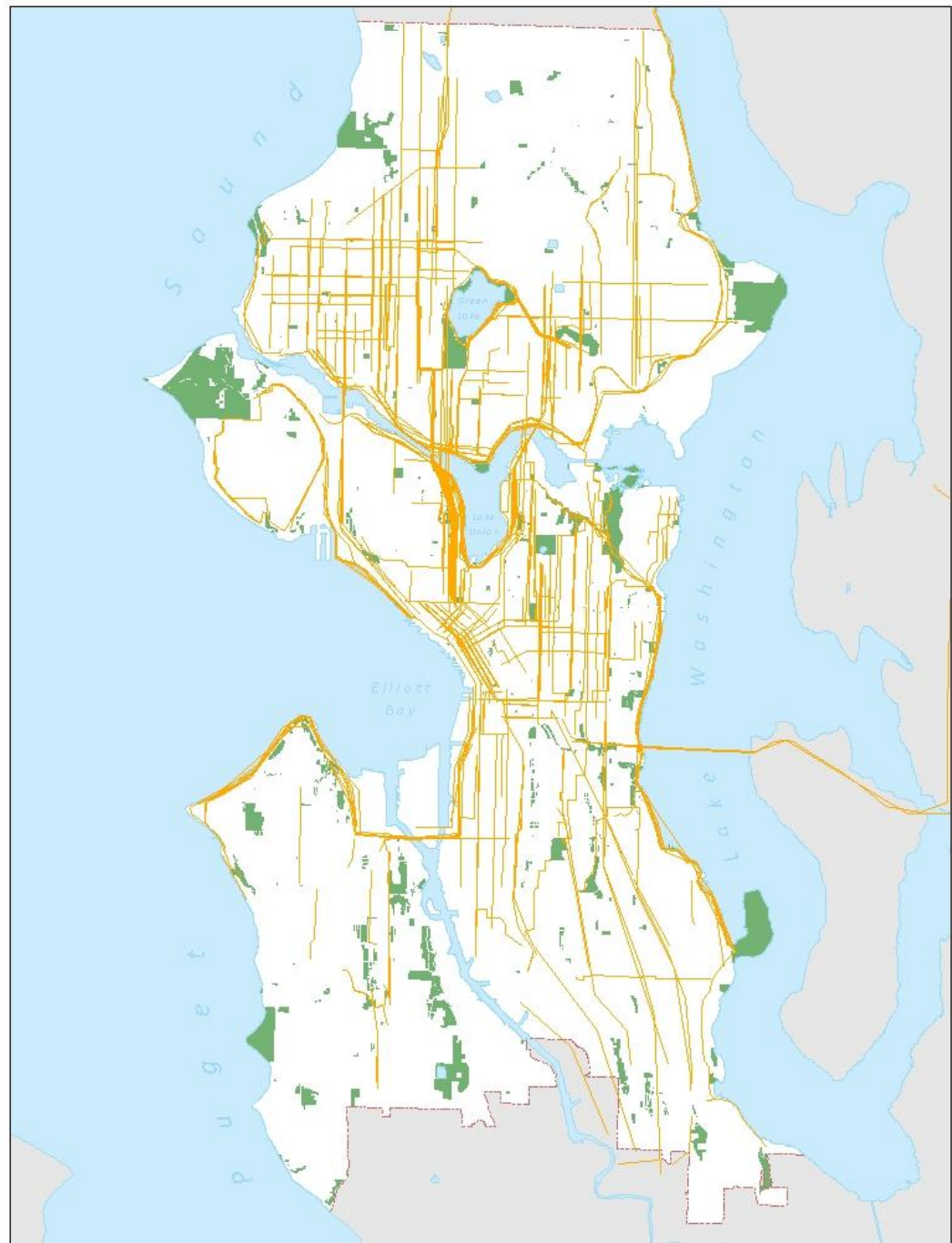


Question 3:
Based on your
experience,
which Seattle
streets are best
to ride?

793 entries

Top two:

- Dexter Ave (109 entries)
- NE Ravenna Blvd (27 entries)



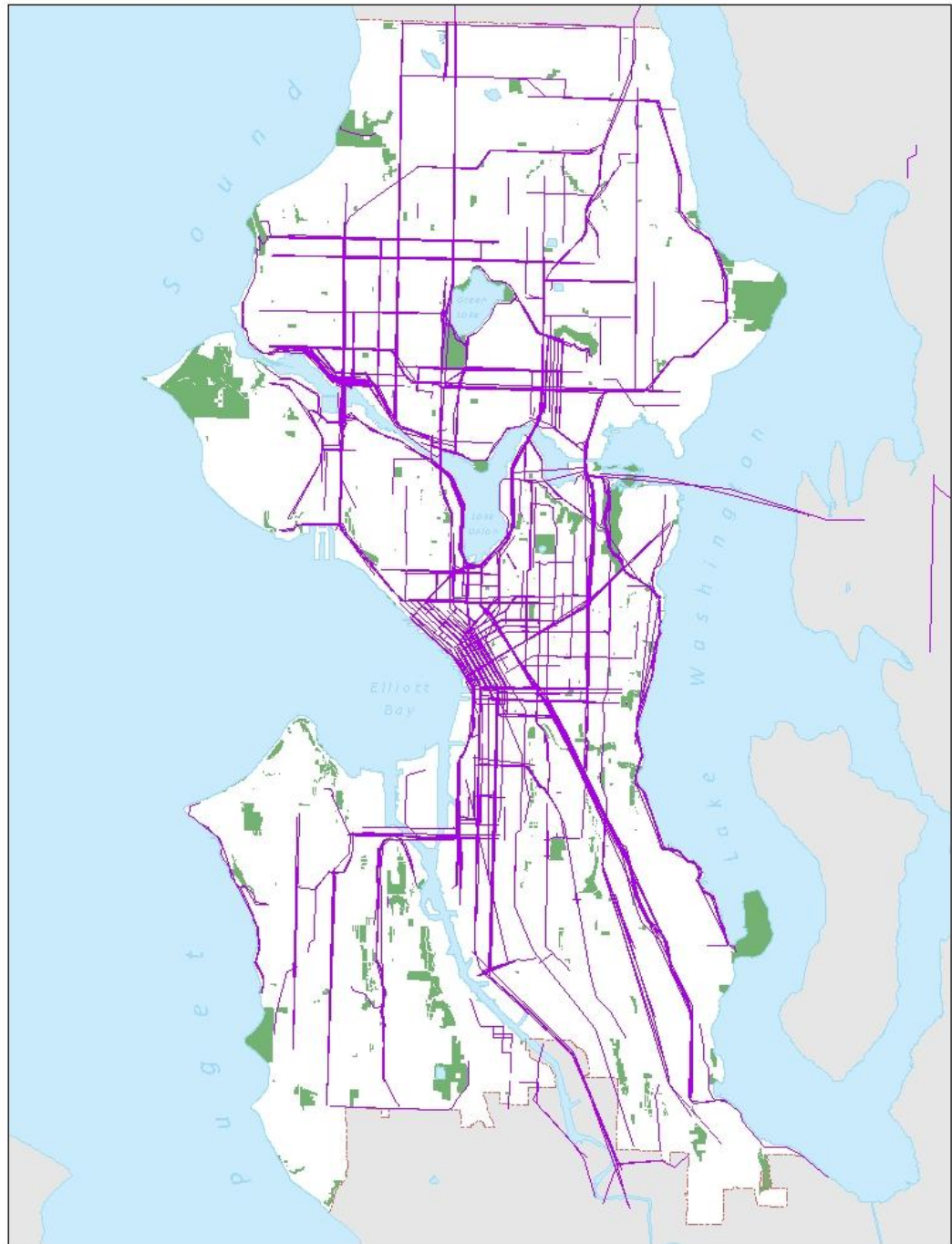
Question 4:
Based on your
experience,
which Seattle
streets are worst
to ride?



1,737 entries

Top two:

- **Ballard BGT missing link (100 entries)**
- **Rainier Ave S (46 entries)**



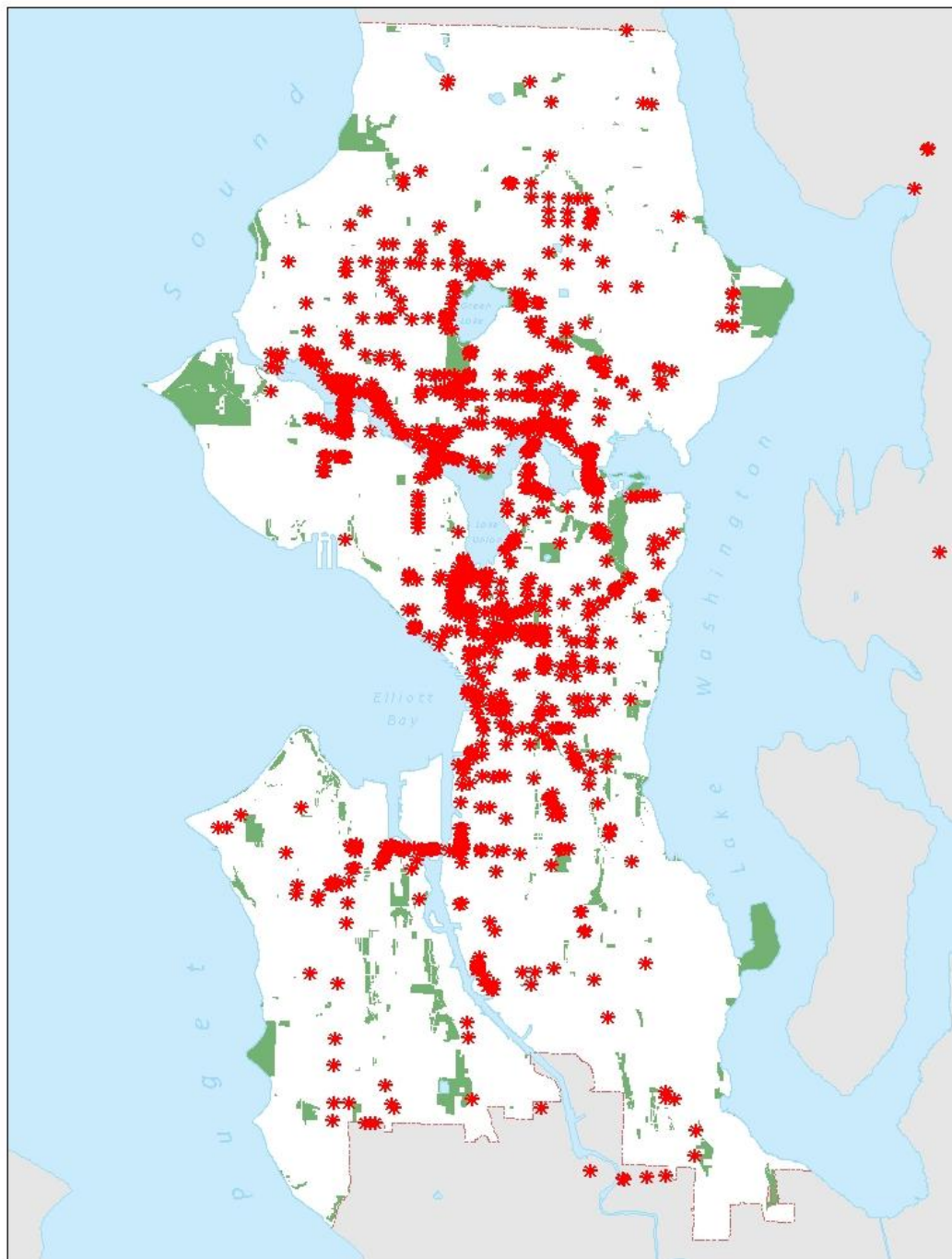
Question 5: Where would you like to see future crossing improvements?



2,188 points identified

Top two:

- **Ballard Bridge (75 entries)**
- **Broad St and Valley St (34 entries)**



Links to BMP Update: Potential Design Commission Areas of Input

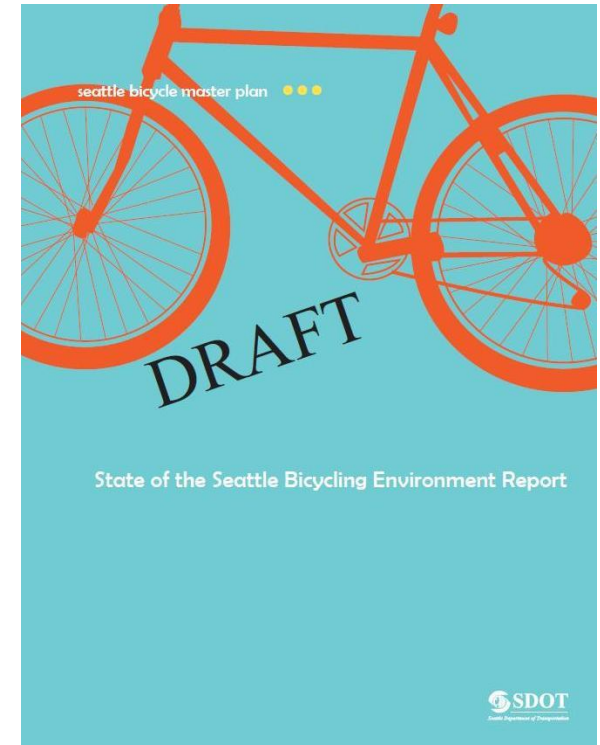
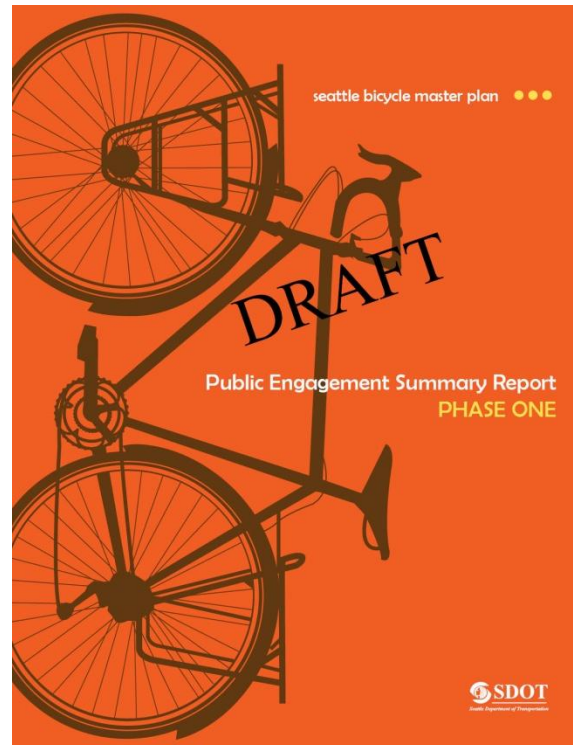


- **Capital Improvement Projects (CIP)**
 - Future cycle track recommendations
- **Private development**
 - Street vacation public benefits that may incorporate bicycle facilities
 - Ex. Amazon development – 7th Ave cycle track proposal
- **Major Projects**
 - Waterfront Design – cycle track/multi-use trail design
 - SR-520 Corridor design
- Importance of **network connectivity** when reviewing projects
- **BikeShare kiosk locations/siting**



BMP Update Next Steps

- Draft Public Engagement Phase 1 Summary Report
- Draft State of the Seattle Cycling Environment Report



BMP Update Next Steps cont.



- **Continue policy framework update**
 - Vision, goals, and objectives
- **Begin High Priority Analysis**
 - Potential bicycle demand, equity, street characteristics
- **Begin Update of the Bicycle Network Map**





Questions & Discussion

- **Project Website:**

www.seattle.gov/transportation/bikemaster.htm

- **Project E-Mail Address:**

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