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
Project Organization

Mayor & City Council

Executive Steering Committee

SDOT Project Manager & Project Team

Inter-Agency Technical Team
- SDOT
- SPU
- Parks
- DPD
- SPD
- KC Public Health
- KC Metro
- Sound Transit

Seattle Bicycle Advisory Board
- Other advisory boards and interested groups
- Broad Public Outreach
- Planning and Design Commissions

Alta Planning + Design
SvR Design
Nelson\Nygaard
PRR
Timeline for the BMP update

- Consultant selection and SOW: 1st Q 2012
- Begin update, public engagement process: 2nd Q 2012
- Draft plan and public comment: 3rd-4th Q 2012
- Final plan and Council adoption: 1st Q 2013
Public Engagement Cont.

- **Gather information**
  - Web survey and mapping tool
  - Community events
  - SBAB* meetings
  - Stakeholder meetings
  - Media outreach

- **Develop technical information**
  - SBAB meetings
  - Stakeholder meetings

- **Gather feedback on Draft Plan Components**
  - Public meetings or workshops
  - Media outreach
  - Web survey and/or mapping tool
  - SBAB meetings
  - Stakeholder meetings
  - City Council briefings

- **Release Final BMP Update**
  - SBAB meetings
  - Website update
  - City Council briefings

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- May-June
- June-August
- Fall/Winter 2012
- Spring 2013

*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 Bicycling 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](http://www.seattle.gov/transportation/bikemaster.htm)
- Project E-Mail Address: 
  [bmpupdate@seattle.gov](mailto:bmpupdate@seattle.gov)

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