#### **Critical Bicycle Connections** A planning tool for project development

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#### Our vision, mission, and core values

Vision: Seattle is a thriving equitable community powered by dependable transportation

**Mission:** to deliver a transportation system that provides safe and affordable access to places and opportunities

#### Committed to 6 core values:

- Equity
- Safety
- Mobility
- Sustainability
- Livability
- Excellence



#### **Presentation overview**

- Goal and purpose of the critical bicycle connections map
- Why are we creating this tool?
- What the critical bicycle connections layer is, and what it isn't
- Approach
- Criteria for selecting critical bicycle connections + Questions for SBAB members
- Next steps
- Future citywide integrated transportation planning



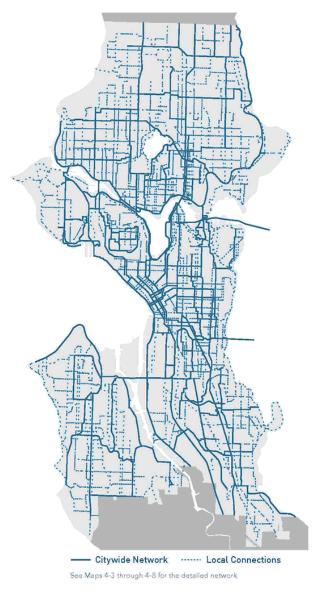
# **Goal for critical bicycle connections**

• Ensure that right-of-way is prioritized for critical connectivity to fulfill the goals and intent of the Bicycle Master Plan.



### **Purpose of the tool**

- Tool for internal planning, coordination, and communication
- Strengthen BMP citywide by defining where bicycle infrastructure must be built on arterials and providing guidance for how to do it, despite limited ROW space
- Providing structure for when BMP lines overlap with other modal plan lines
- Pulling deficiency analysis into planning, know at the onset of the project what major tradeoffs will be



2014 BMP map



## Why are we creating this tool?

- Complete corridors approach in bicycle master plan and comprehensive plan
- Planned modal networks don't correspond to available right-of-way when including other modal needs
  - Have done more analysis as part of the Modal Integration work with the Policy and Operations Advisory Group
- Tool for streamlining internal planning, coordination, and communication





### What critical bicycle connections are not

- Not re-doing the BMP, not erasing bicycle networks, not creating new bicycle networks
- Not determining greenways
- "Critical" does not mean funded or currently prioritized for implementation



# Approach

- Determine criteria
- Map arterials using criteria
- Work sessions
- Map layer incorporated into Complete Streets Process



## **Criteria - what makes a connection critical?**

#### **Criteria in original BMP**

- Community engagement spring and summer of 2012
  - Results from engagement questions like: Where are you riding bicycles? Where do you want to ride in the city?
- Connections between existing facilities
- Connections between key destinations
- Topography
- Street character including speed limits, amount of daily traffic, and street classification



# Example segments that were ultimately decided as "critical"

- 1st Ave S Bridge
- Avalon
- Eastlake
- Columbian Way
- Bike/ped bridge at Northgate







### Questions

- What are the criteria that made these segments critical?
- Think of a bicycle segment from the BMP that you consider to be critical. What is the specific criteria that you used to inform that this is a critical segment?



#### **Next steps**

Date	Activity
March 3	Meet with SBAB and help guide criteria
March	Work on criteria with map, internal working sessions
Spring	Come back to SBAB?
	Integrate tool into Complete Streets Process

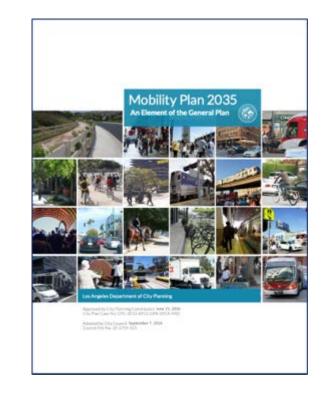


# Future citywide integrated transportation planning

#### Integrate 4 modal plans within a single plan

- Leverage 2024 Comprehensive Plan update
- Engage in community conversations around mobility and public space needs
- Combine 4 modal master plan networks and integrated policy framework
- Prepare for next transportation levy

\*This action is dependent on identifying resources





#### **Questions**?

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