



Bike Bellevue

Transportation Commission

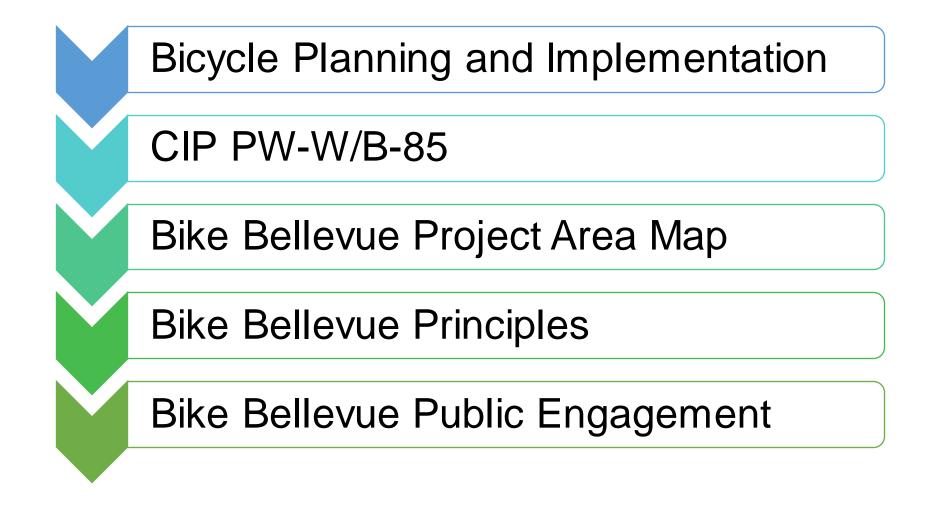
Franz Loewenherz | Mobility Planning & Solutions Manager Chris Iverson | Senior Transportation Engineer

May 11, 2023

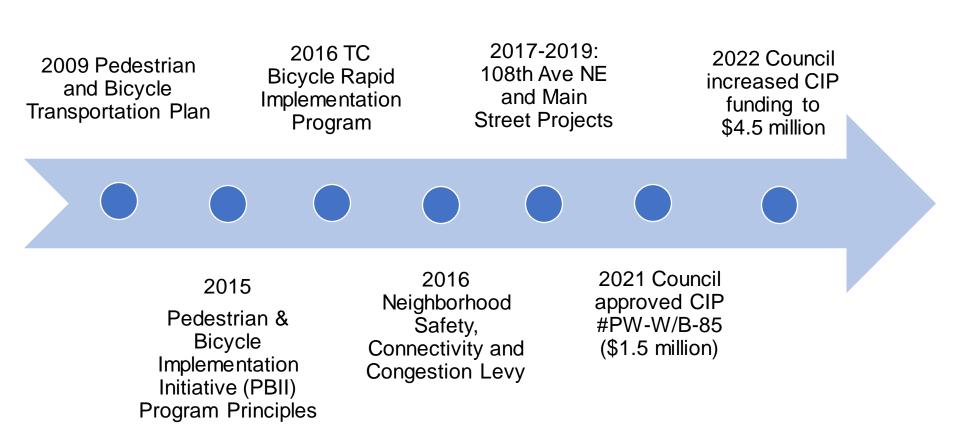
AGENDA

- **Tonight:** Background, information Only.
- May 25: Requested concurrence on public engagement strategy.

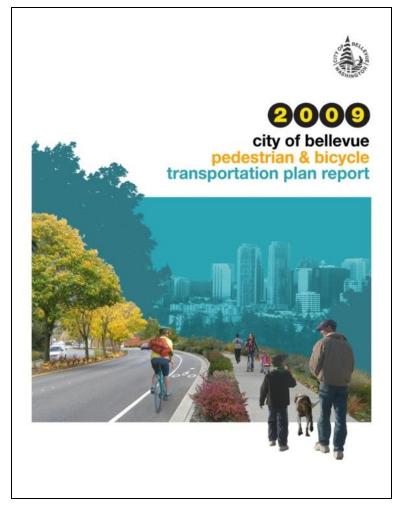




Bicycle Planning & Implementation



2009 Pedestrian and Bicycle Plan



- Formulated vision, goals, objectives.
- Assessed gaps in the non-motorized network.
- Developed a project list for peds & bikes.

2015 PBII Program Principles

Bellevue City Council

Claudia Balducci Mayor

Kevin Wallace Deputy Mayor

John Chelminiak Councilmember

Conrad Lee Councilmember

Jennifer Robertson Councilmember

Lynne Robinson Councilmember

John Stokes Councilmember

PBII Program Principles

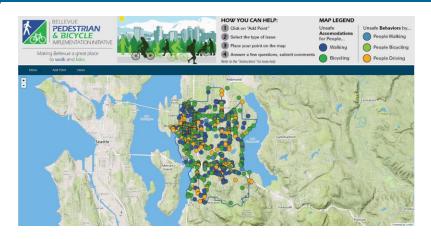
To guide the Transportation Commission in its oversight of the PBII, the Bellevue City Council approved the following set of Program Principles:

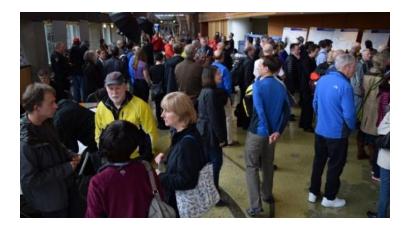
The City Council envisions an accessible, well-connected network of pedestrian and bicycle facilities for Bellevue that (i) enhances livability. (ii) supports economic vitality, and (iii) serves the mobility needs of people of all ages and abilities. The Council developed the following set of Program Principles to direct the Pedestrian & Bicycle Implementation Initiative, a complement of actionoriented efforts that advance non-motorized facility designs and programs identified by the 2009 Pedestrian and Bicycle Transportation Plan to meet or exceed the City's 2019 targets and position the City to realize its long-term vision for a walkable and bikeable Bellevue.

- 1. Continue to aspire to the vision established by the 2009 Pedestrian and Bicycle Transportation Plan, pursue its goals, which should not be diluted, and monitor its established measures of effectiveness.
- 2. Undertake an action-oriented initiative that advances projects and programs to help realize the City's vision.
- 3. Provide a safe pedestrian and bicycle environment, which is a prerequisite to making non-motorized travel a viable, attractive option in Bellevue.
- 4. Advance the implementation of Bellevue's planned Bicycle Priority Corridors to facilitate continuous bicycle travel along a connected grid of safe facilities throughout the city and the region.
- 5. Research pedestrian and bicycle count technologies to improve the City's data driven decision-making.
- 6. Determine where pedestrian and bicycle investments can improve the connectivity of the multi-modal transportation system.
- 7. Coordinate with other efforts underway in Bellevue related to pedestrian and bicycle issues.
- 8. Identify partnership opportunities to advance the implementation of nonmotorized projects and programs.
- 9. Engage community stakeholders in setting the priorities for investment in non-motorized facilities.
- 10. Refine existing metrics to track plan progress and engage other departments as needed to foster a One City commitment to active transportation.
- City Council (February 2015)

"Advance the implementation of Bellevue's planned **Bicycle Priority** Corridors to facilitate continuous bicycle travel along a connected grid of safe facilities throughout the city and the region."

2016 BRIP Engagement









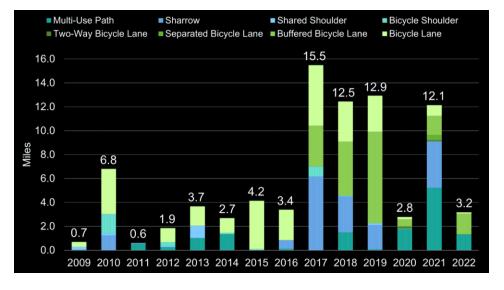
2016 Transportation Levy



Mileage of bicycle facilities installed in Bellevue:

<u>Before passage of Levy:</u> 17 miles

<u>After passage of Levy:</u> 59 miles



2017-2018 Demonstration Bikeway Engagement + Installation











Figure 2. Bellevue's Mayor, Deputy Mayor, and City Councilmembers at the demonstration bikeway grand opening celebration on July 31, 2018.



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Figure 3. The new bus platform is installed on 108th Ave
NE south of NE 2nd St. It is made of 300 interlocking plastic
panels that snap together, allowing for its rapid installation.
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DEMONSTRATION BIKEWAY ASSESSMENT FRAMEWORK



Engagement (2017)

Robust outreach process to determine route of demonstration.

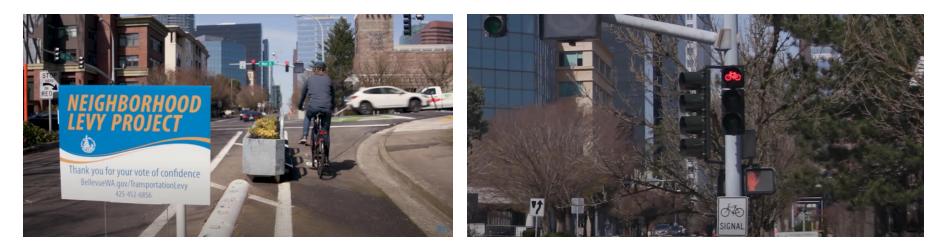
Installation (2018)

Monitoring and evaluating outcomes.

Final Decision (2019)

City Council approves permanent facility.

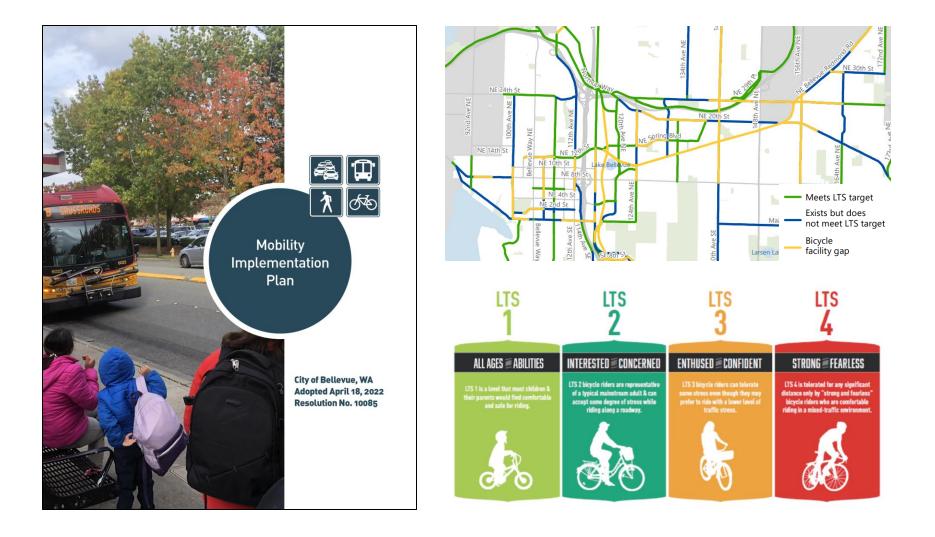
108 Ave NE Complete Streets Project







2022 MIP: Bike Level of Traffic Stress



CIP PW-W/B-85

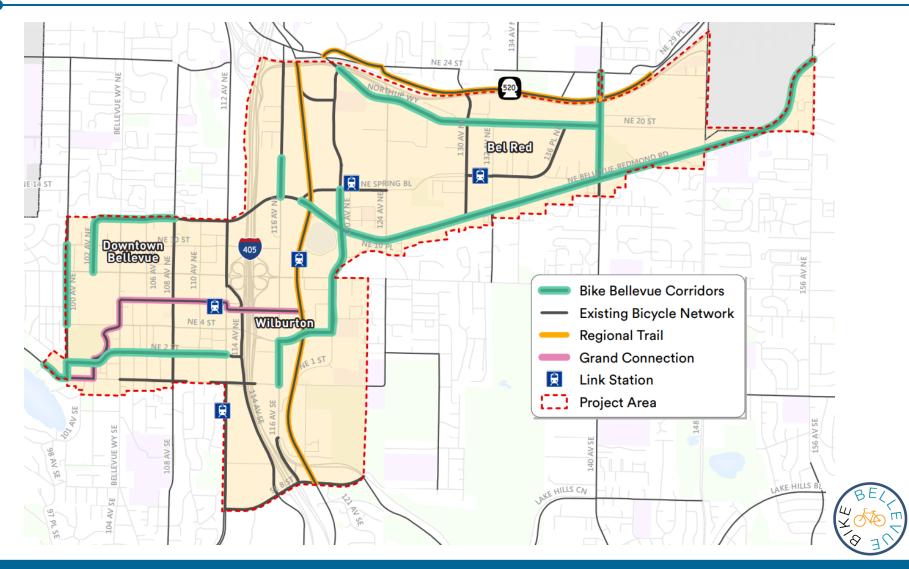
CIP description: "Growth Corridor High Comfort Bicycle Network Implementation"

(AKA: Bike Bellevue)

- 1. \$4.5 million in 2023-29 CIP.
- 2. Design and implement rapid-build bicycle projects on existing streets in the Downtown, Wilburton, and BelRed neighborhoods.
- 3. Establish grid of safe and comfortable connections to key destinations for people of all ages and abilities.



Bike Bellevue Project Area Map



Aligns with Safe System/Vision Zero





Bike Bellevue Principles

- **1. Safety:** Reduce the frequency and severity of crashes and minimize conflicts between roadway users through bikeway design.
- **2. Connectivity:** Implement a connected network of bicycle lanes that facilitate access to major destinations.
- **3. Comfort:** Design bicycle lanes that maximize separation between motor vehicles and people bicycling on streets with higher speed limits and more vehicle traffic.
- **4. Evaluation:** Use a data informed approach to evaluate impacts to all modes of travel and design the program to maximize the mobility of all modes.



Bike Bellevue Principles

- **5. Coordination:** Coordinate transportation and land use efforts underway in Bellevue to ensure equity and sustainability outcomes are aligned.
- 6. Partnerships: Identify partnership opportunities to advance the implementation of bicycle projects.
- **7. Engagement:** Engage community stakeholders in setting the priorities for Bike Bellevue investments.
- 8. Equity: Promote equity and inclusion in the development and delivery of bicycle projects.



Public Engagement - Purpose





NE 12th Street west of Bellevue Way

- Expand **community awareness** on Bike Bellevue
- Enable public to inform project design refinements
- Enable public to inform project prioritization
- Report public input to the
 Transportation Commission



Public Engagement - Strategies



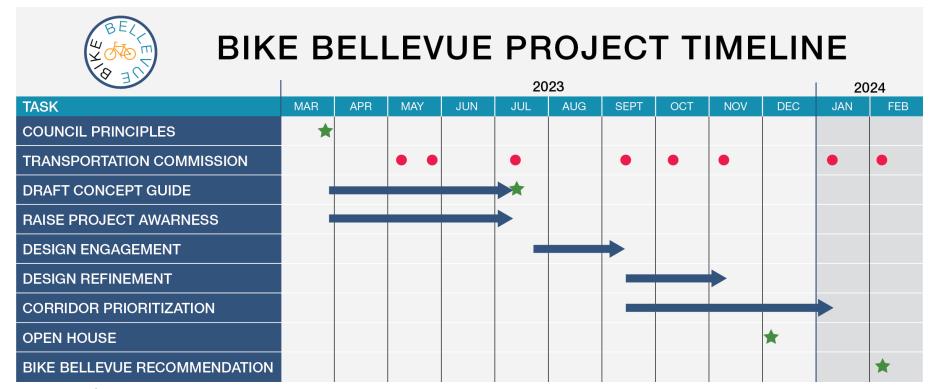


NE 12th Street west of Bellevue Way

- Transportation Commission
- Focus Groups
- Online Presence
- Public Open House
- Direct Engagement and Feedback
- Mailer/Media
- Coordination/Collaboration



Bike Bellevue Timeline



MEETING T MILESTONE



Next Steps

- 1. May 25, 2023:
 - Concurrence with Bike Bellevue engagement plan.
 - Introduce structure of the Concept Guide.
- 2. July 13, 2023:
 - Present DRAFT Concept Guide.
- 3. Q3-Q4 2023:
 - Discuss corridor refinements and project prioritization.





Thank you!

Questions?



Information

- Project Webpage <u>https://BellevueWA.gov/bike-bellevue</u>
- Franz Loewenherz <u>floewenherz@bellevuewa.gov</u> or 425-452-4077