



Bike Bellevue Update

Transportation Commission
December 14, 2023

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Transportation



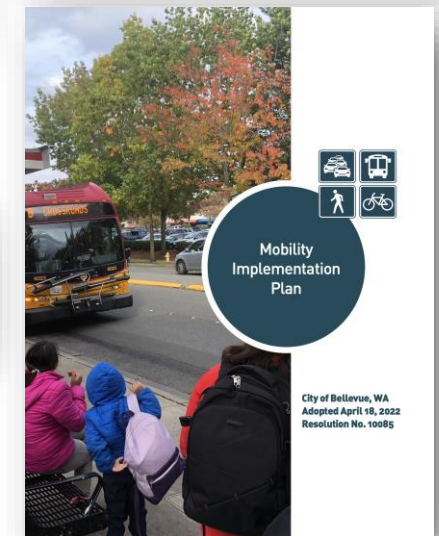
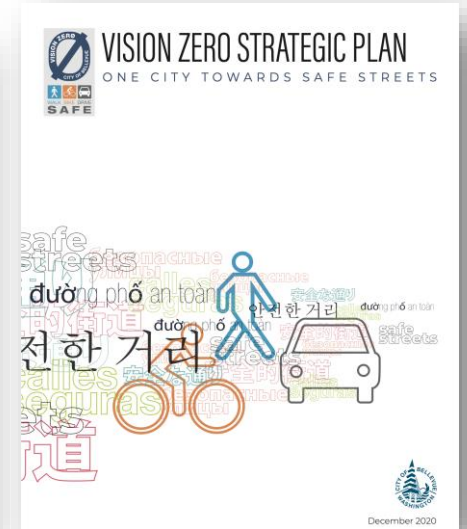
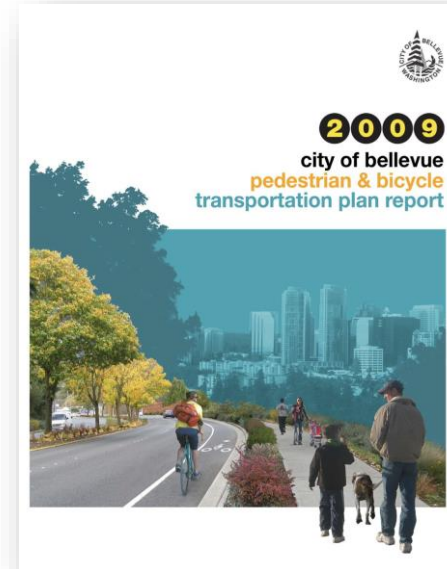
Agenda

- Project Background
- Online Engagement Tool Takeaways
- Focus Group & Interview Recruitment



Bike Bellevue Background

- Confluence of several Transportation Department efforts
- Next step in Bellevue's active mode and safety implementation
- Consistent with Mobility Implementation Plan





Bike Bellevue Background

CIP (PW-W/B-85) description: *“Growth Corridor High Comfort Bicycle Network Implementation” (AKA: Bike Bellevue)*

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

Note: CIP (PW-W/B-85) represents 1.4% of the Transportation Department’s 2023-29 CIP budget (\$320M).



Project Timeline





Takeaways from 11/09 TC Meeting

Transportation Commission meetings:

- Bike Bellevue roles/responsibilities are helpful/warranted at each meeting for context setting.
- Request for a working session on MIP performance measures and modelling.

DRAFT Design Concepts Guide:

- Staff should clearly articulate how the numbers were arrived at in the DRAFT Guide (need for transparency) and ensure that safety considerations and the MIP performance measures are at the front of document.
- Suggestion to produce a best practice review regarding how other cities have approached bike network implementation.



Project Roles & Responsibilities

Bike Bellevue is an implementation project.

- CIP PW-W/B-85: “This proposal will fund a consultant contract to complete design and implementation of three priority projects by 2024.”
- Council direction: Informed by the Council principles, and input from the community, the role of the Commission is to develop a Bike Bellevue recommendation that identifies how the corridors should be designed and prioritized for implementation.



Bike Bellevue Principles



Safety

Reduce the frequency and severity of crashes and minimize conflicts between roadway users through bikeway design.



Connectivity

Implement a connected network of bicycle lanes that facilitate access to major destinations.



Comfort

Design bicycle lanes that maximize separation between motor vehicles and people bicycling on streets with higher speed limits and more vehicle traffic.



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.



Coordination

Coordinate transportation and land use efforts underway in Bellevue to ensure equity and sustainability outcomes are aligned.



Partnerships

Identify partnership opportunities to advance the implementation of bicycle projects.



Engagement

Engage community stakeholders in setting the priorities for Bike Bellevue investments.

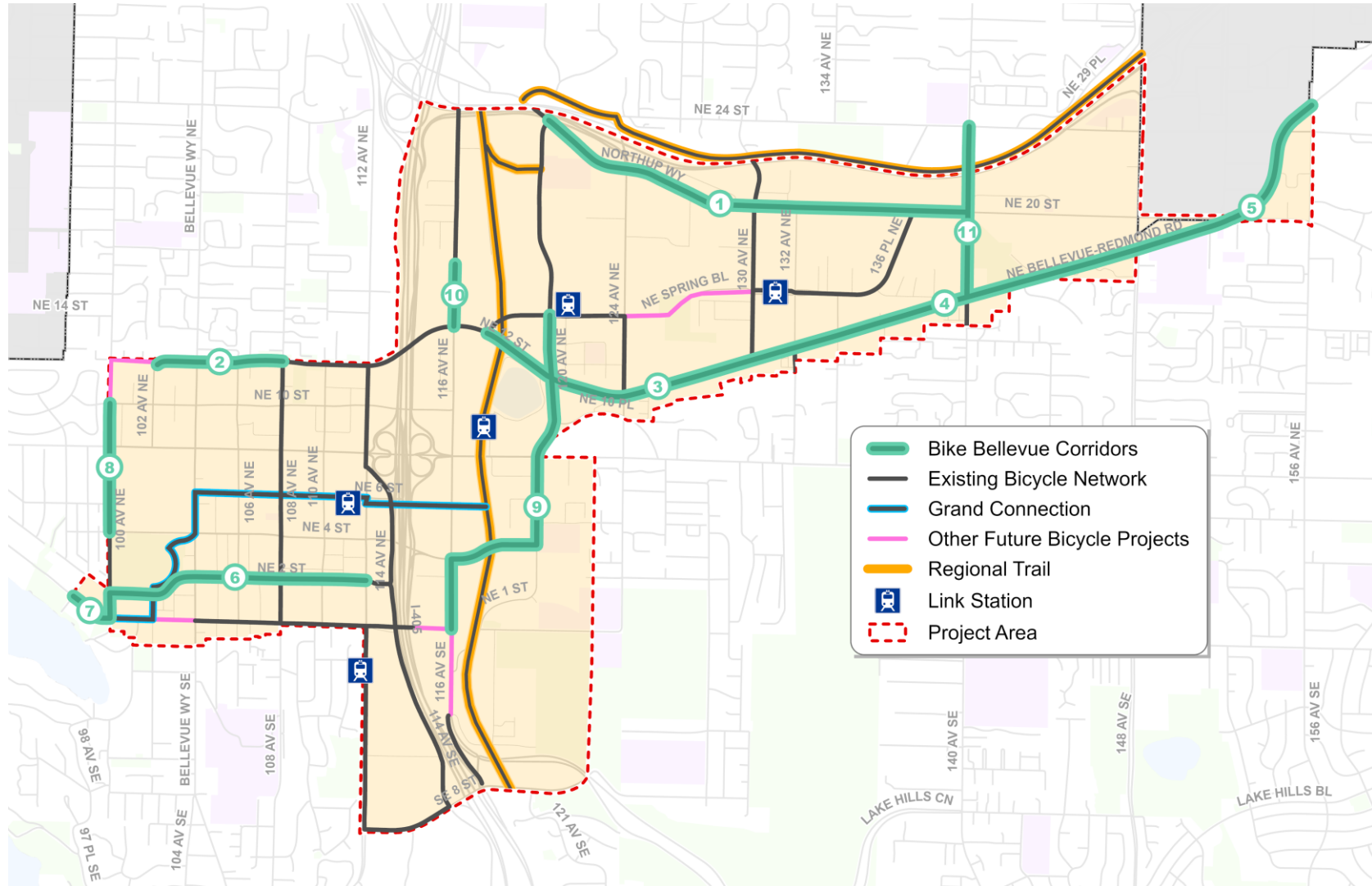


Equity

Promote equity and inclusion in the development and delivery of bicycle projects. Consistent with the city's Diversity Advantage Plan, Bike Bellevue will center equity, access, inclusion, and opportunity in project delivery.

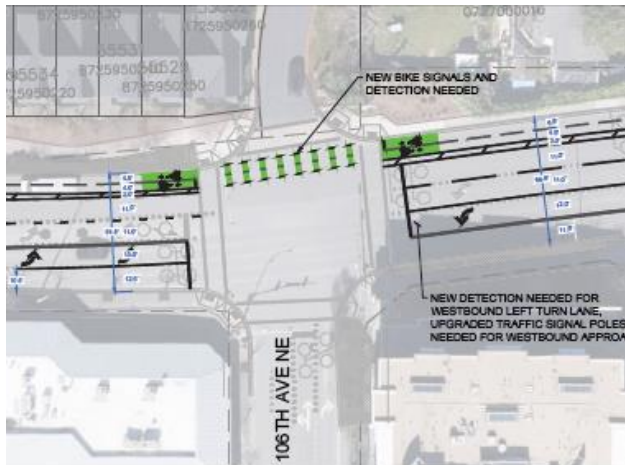


DRAFT Project Area Map





DRAFT Design Concepts Guide

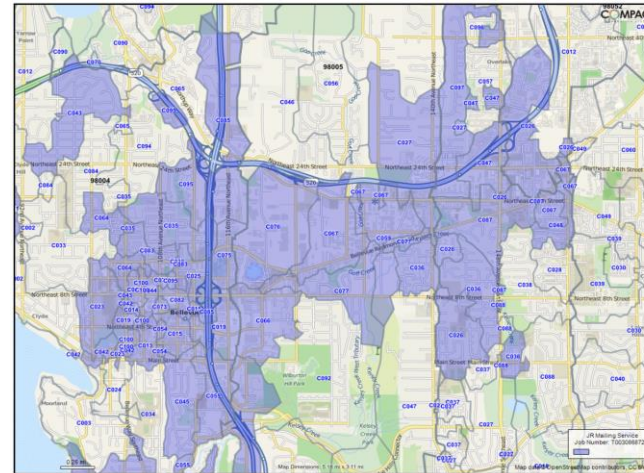


- 1. Bikeway Designs & Visualizations**
- 2. Multimodal Travel Demand Modelling Assessment (existing/future)**
- 3. Accessibility Analysis**
- 4. Level of Traffic Stress Analysis**
- 5. Major Development Projects**
- 6. Green House Gas Assessment**
- 7. Equity Analysis**



DRAFT Engagement Plan

- Konveio tool
- Mailer
- Yard signs
- Posters
- Focus groups
- Stakeholder interviews
- Community events
- Public open house



The City of Bellevue's Transportation Department is continuing work on Bike Bellevue, and we want your input! Bike Bellevue will add bike lanes to existing streets in the urban core areas of Downtown, Wilburton and BelRed. The goal is to create a network of safe and comfortable cycling connections for people of all ages and abilities.

Provide feedback on proposed bike lane designs

Share your thoughts on the proposed designs for each Bike Bellevue corridor using an online project design feedback tool at bikebellevue.konveio.com. You will also be able to see comments from other people, add a response, and agree or disagree. Submit your comments by Friday, November 17.

For more information on Bike Bellevue and to sign up for project alerts, visit BellevueWA.gov/bike-bellevue.

If you would like to participate in a focus group, stakeholder interview or arrange a Bike Bellevue presentation for your community group, please contact Franz Loewenherz, Bike Bellevue Project Manager, at floewenherz@bellevuewa.gov.

Visit the project design feedback tool at bikebellevue.konveio.com or scan the QR code below



For alternate formats, interpreters, or reasonable modification requests please phone at least 48 hours in advance 425-452-7925 (voice) or email alhg@strom@bellevuewa.gov. For complaints regarding modifications, contact the City of Bellevue ADA, Title VI, and Equal Opportunity Officer at ADA@TitleVI@bellevuewa.gov.

Title VI Notice to the Public: It is the City of Bellevue's policy to assure that no person shall on the grounds of race, color, national origin or sex, as provided by the Title VI of the Civil Rights Acts of 1964, be excluded from participating in, be denied the benefits of, or be otherwise discriminated against under any of its federally funded program and activities. Any person who believes his/her Title VI protection has been violated may file a complaint with the Title VI Coordinator. For Title VI complaint forms and advice, please contact the Title VI Coordinator at 425-452-4496.





Engagement Activities

- Sent mailers to **27,230** homes and businesses in the project area
- Staked **54** yard signs
- Emailed **74** businesses to reach **52,000** employees through the CTR listserv; and **4,310** people on COB transportation listservs
- Shared posters with **30** libraries, community centers, coffee/tea shops, and outdoor/recreational shops
- Participated in **4** transport/resource fairs
- Provided information through the *Choose Your Way* Bellevue newsletter and website, *Neighborhood News*, and *It's Your City*





Engagement Activities

Presented to:

- Bellevue Chamber of Commerce Transportation Committee (x2)
- Bellevue Chamber of Commerce PLUSH Committee
- Eastside Easy Rider Collaborative (x3)
- Bellevue YouthLink Council
- Bellevue Downtown Association Transportation Committee
- Bellevue Network on Aging
- Welcoming Week Resource Fair
- Commuter Trip Reduction/Employee Transportation Coordinators
- King County Metro
- Sound Transit
- Washington State Department of Transportation

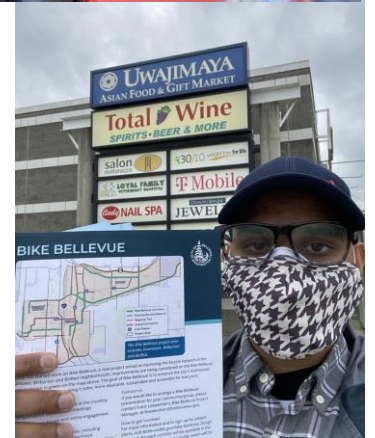
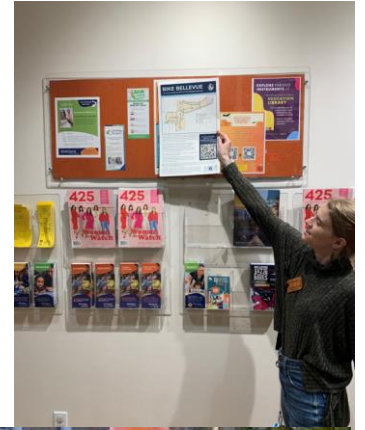




Engagement Activities

Distributed flyers to:

- Businesses in Spring District (and Farmers Market), BelRed, and Wilburton neighborhoods in May and again in December.
- City of Bellevue youth sports program families
- Lake Hills and Downtown Boys & Girls Clubs of Bellevue
- Hope Fest (resource fair serving low-income families)
- Lake-to-Lake Bike Ride
- Various channels in multiple languages through Cultural Outreach Assistants (e.g. WeChat, WeChat Group, and Little Masters Club in Mandarin)





Email and Letter Communications

Between November 9, 2023 and December 6, 2023, the Transportation Commission received 270 community emails and letters regarding Bike Bellevue.

- 45 (16.6%) expressed support for the Bike Bellevue projects.
- 215 (79.6%) expressed opposition towards Bike Bellevue projects.
- 10 (3.7%) requested additional information without expressing support or opposition towards Bike Bellevue projects.



Communication Themes

Attachment C (in support): 45 emails/letters

- 56% general; 44% corridor specific
- Most common theme overall: General support and interest in protected lanes/intersections
- Corridor specific: Interest in the Bel-Red Road corridors (3, 4, and 5), given feelings of unsafety on the corridor

Attachment D (in opposition): 215 emails/letters

- 93% general; 7% corridor specific
- Most common theme: Concerns with vehicle capacity/efficiency impacts due to removing a travel lane
- Corridor specific: Concerns with removing vehicle lanes and proposal to use alternate routes or downgrade/remove facility (use sharrows or don't build)



Online Engagement Tool



Bike Bellevue

Provide your feedback!

[Home](#) [Project Overview](#)

Select Language

The changes have been saved.

Choose the project overview or a corridor you would like to learn more about.



00 - Project Overview



01 - Northrup Way / Northeast 20th



02 - Northeast 12th Street

About

This site is for collecting community feedback on proposed bikeways for the City of Bellevue's Bike Bellevue program. Additional information can be found on the city webpage for [Bike Bellevue](#).

Sign up for City of Bellevue email or text alerts related to biking and walking here.

You may view and comment on the concept plans for each corridor with a computer, tablet or mobile device. For best use, a computer or tablet with a large screen is recommended.

Click anywhere in the document to add a comment. Select a bubble to view comments.

Guided Tour [Full Document](#)

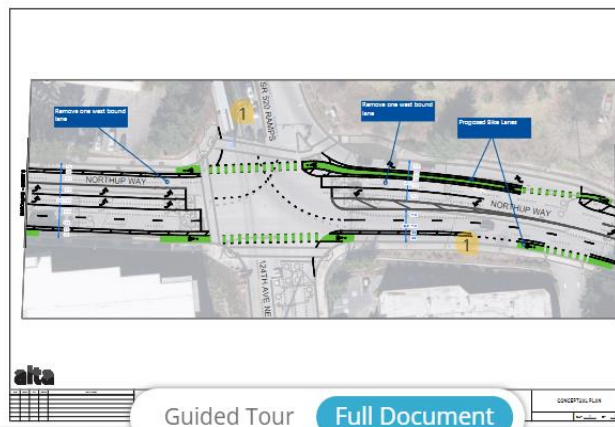
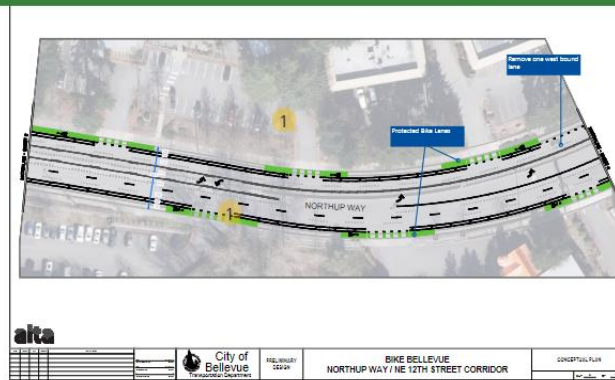
Powered by Konveio

Open Comment Period: September 15th - November 17th, 2023



Why Konveio?

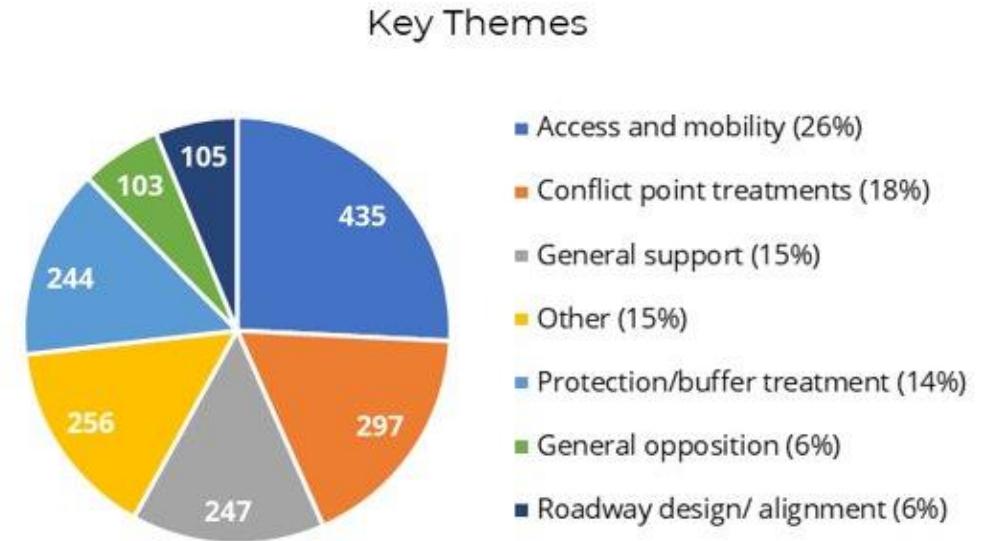
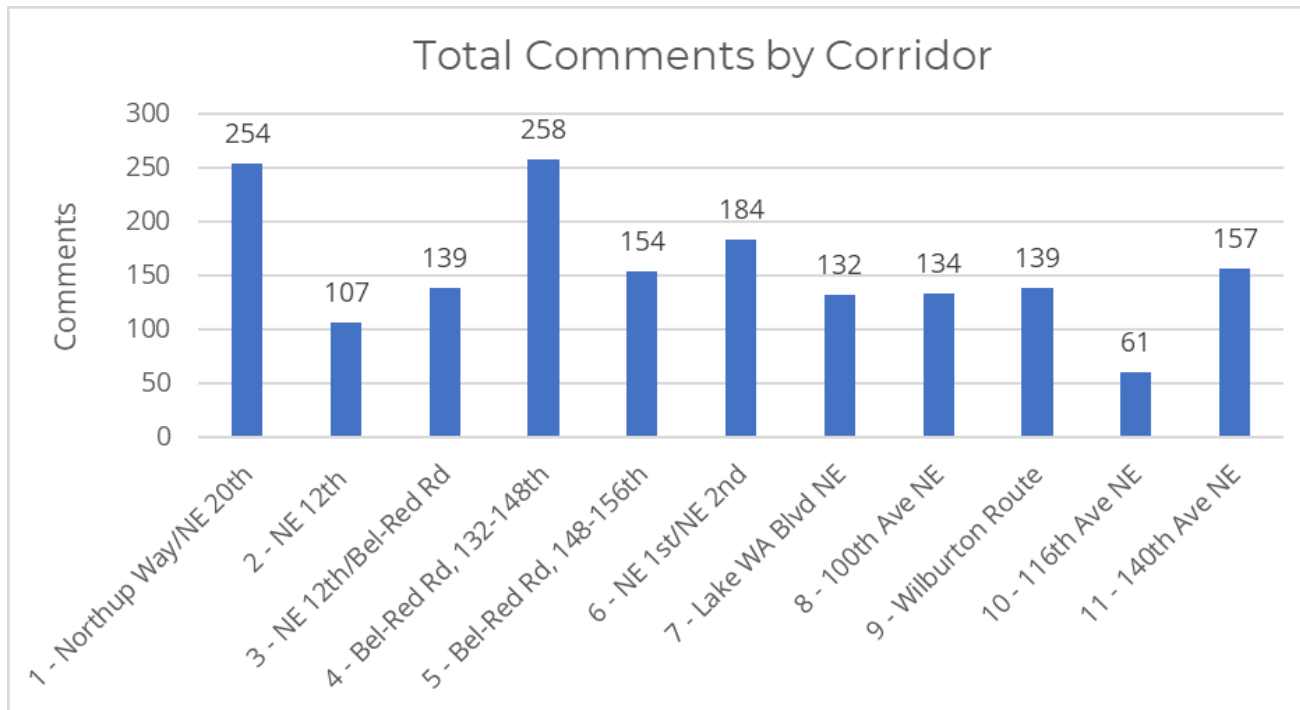
Click anywhere in the document to add a comment. Select a  bubble to view comments.



- **Transparency** of proposed designs
- Ability to **directly comment** on designs
- Provide an **additional way (one of many)** to collect public feedback
- **Organize and store feedback** to more easily enable engineer's to review comments which can **inform project design** and prioritization



Online Engagement Tool Themes



- **1,719** comments from **214** unique contributors
- **59** emails through the Konveio feedback form from **56** unique email addresses



What We Heard Report

The report purpose is to leverage community insights to inform candidate designs.

- Project staff will review each comment for design
- To summarize sentiments at a high level, manual analysis used to identify:
 - Support/opposition
 - Suggestions for additional features or changes to the design
 - Topics
- This methodology is described in the report

Some of what we heard is beyond the scope of Bike Bellevue (i.e., rapid build designs).

ATTACHMENT B

DRAFT

What We Heard:
Konveio Engagement
Feedback for Bike
Bellevue

Engagement Phase: September 15th – November 17th, 2023
December 2023

[bellevue.legistar.com/View.ashx?M=F
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Online Engagement Tool Themes

Top Topics by Corridor

Topic	1	2	3	4	5	6	7	8	9	10	11
Vehicle capacity/ efficiency impacts	X		X	X	X	X		X		X	X
Planters/ curb/ bollards/ flex posts	X	X	X	X	X	X	X	X	X	X	
Driveway/ Intersection improvements	X		X	X			X	X	X		X
Connection to other facilities, neighborhoods, trails, businesses, or amenities; or transit		X			X				X	X	X
Bike signals		X				X					
Parking							X				



Discussion

- Clarifying questions
- Discussion



Focus Group & Interview Recruitment

The City of Bellevue is looking for community members to participate in paid online focus groups or interviews about how to improve the bicycle network in the city's urban core — including Downtown, Wilburton and BelRed. We are conducting online focus groups or interviews in English, Mandarin, and Spanish, that is easy to participate in from the comfort of your home, workplace, or anywhere where you are able to use a phone or computer and engage in a conversation.

Participants will be paid \$100-150 as a thank you for participation. Please click on this link to complete this brief survey to determine your eligibility. <https://survey.alchemer.com/s3/7564301/1be02caea28b>



Focus Group & Interview Recruitment

贝尔维尤市正在寻找社区成员有偿参与焦点小组或访谈，讨论如何改善市中心、Wilburton 和 BelRed 社区的自行车网络。我们会组织由英语、普通话和西班牙语进行的网络焦点小组或者访谈，可以让您在舒适的家中、工作场所或任何可以使用电话或电脑进行对话的地方轻松参与。如果您被邀请并参加焦点小组或访谈，作为感谢，您将获得 100-150 美元的 Visa 礼品卡。如果您有兴趣分享您的意见，请完成这份简短的问卷调查来确定您的参与资格。

<https://survey.alchemer.com/s3/7564301/c949eb1911c2>

La ciudad de Bellevue busca miembros de la comunidad para participar en entrevistas remuneradas y grupos de discusión sobre cómo mejorar la red para bicicletas en los vecindarios de Downtown, Wilburton y BelRed.

Estamos realizando grupos de discusión o entrevistas en inglés, mandarín y español. Las planeamos para que sea fácil participar en ellas desde la comodidad de su hogar, su lugar de trabajo o cualquier otro sitio donde pueda utilizar un teléfono o una computadora y entablar una conversación.

Si cumple los requisitos y es seleccionado para participar, le enviaremos una tarjeta de regalo Visa de \$100-150 en agradecimiento por su participación.

Si le interesa compartir sus opiniones, realice esta breve encuesta para determinar si cumple los requisitos. <https://survey.alchemer.com/s3/7564301/b4f0a6bdbd2e>



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贝尔维厄市正在寻找社区成员参加焦点小组或访谈。访谈和访谈将在市中心、Wilburton 和 BelRed 地区的自行车网络。我们会提供英语、普通话和西班牙语进行的网络焦点小组或访谈。您可以在您舒适的家中、工作场所或任何可以使用电话或电脑进行对话的地方轻松参与。

如果您被邀请参加焦点小组或访谈，作为感谢，您将获得 100-150 美元的 Visa 礼品卡。 <https://survey.alchemer.com/s3/7564301/c949eb1911c2>

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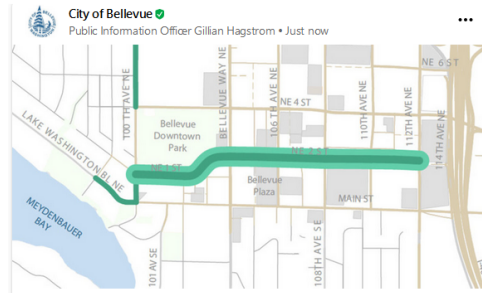
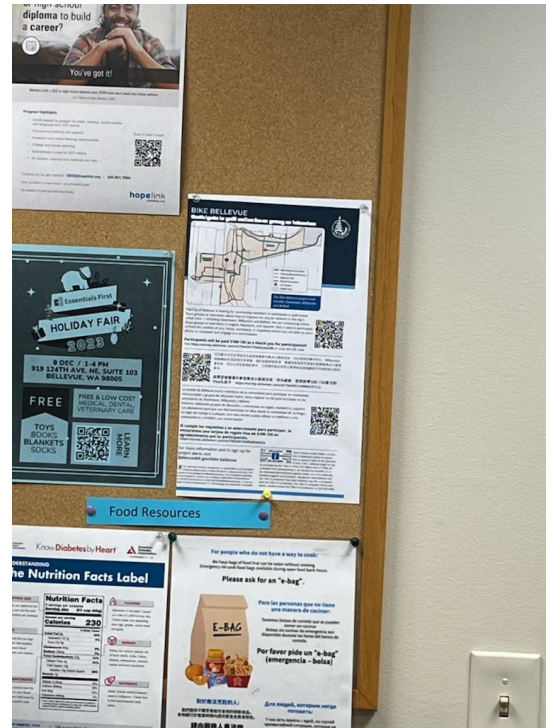
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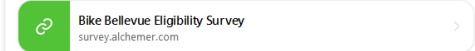
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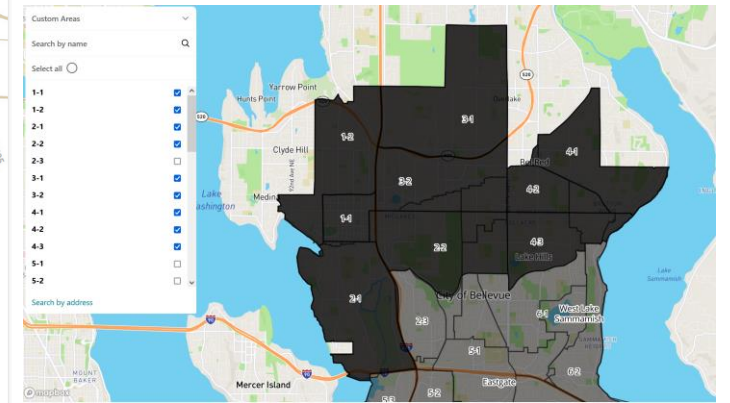
Information Title VI Notice to the Public: It is the policy of the City of Bellevue to assure that no person shall on the grounds of race, color, national origin or sex, be excluded from participating in, or be denied the benefits of, or be otherwise discriminated against under any of its federally funded programs and activities. Any person who believes that Title VI protection has been violated may file a complaint with the Title VI Coordinator. For Title VI complaint forms and advice, please contact the Title VI Coordinator at 425-452-4496.



Participate in Bike Bellevue paid online focus group or interview
 As part of the Bike Bellevue project, the City of Bellevue is looking for community members to participate in paid online focus groups or interviews about how to improve the bicycle network in the city's urban core — including Downtown, Wilburton and BelRed. The focus groups and interviews will happen online in January and February in English, Mandarin and Spanish. You can easily participate from the comfort of your home, workplace, or anywhere where you are able to use a phone or computer and engage in a conversation. Participants will be paid \$100-150 as a thank you for participation. Please click on this link to complete this brief survey to determine your eligibility: <https://survey.alchemer.com/s3/7564301/1be02caea28b>. We're especially interested in participation from people who live, work, play along NE 1st/NE 2nd Street between 100th Ave NE and 112th Ave NE (Bike Bellevue Candidate Corridor; see map). This corridor-specific focus group will consider Bike Bellevue's proposed design for this corridor that converts the westbound travel lane on NE 1st Street and NE 2nd Street to a two-way curb-separated bike lane on the north side of the street between 100th Avenue NE and Bellevue Way.



Posted to Subscribers of City of Bellevue in 9 areas



Member News

Bike Bellevue, Improved: As part of the Bike Bellevue project, the City is looking for community members to participate in paid online focus groups or interviews about how to improve the bicycle network in the city's urban core — including Downtown, Wilburton and BelRed. The focus groups and interviews will happen online in January and February in English, Mandarin and Spanish. [Learn more here.](#)



Focus Group & Interview Themes

- . Overall sentiments
- . Design elements of bike lanes (widths, signage, separation)
- . Design elements around conflict points such as intersections and driveways (traffic signals, different types of marking at driveways)
- . Overall priority on corridors and closing thoughts
- . NE 1st/NE 2nd group: considerations on connectivity and proposed design change specific to the corridor



2044 Travel Demand Model

- The current DRAFT Design Concepts Guide, November 2023 includes vehicle performance results for 2035 based on the growth targets and the transportation network included in the 2033 Transportation Facilities Plan.
- Since that time, the Bellevue 2044 Comprehensive Plan Periodic Update environmental review process has resulted in an updated land use forecast for the city.
- To be consistent with the Comprehensive Plan, the Bike Bellevue modeling analysis will now use the 2044 horizon year as the best available land use forecast.
- Staff will use the 2044 land use forecast, 2044 transportation network assumptions, and Bike Bellevue projects to produce new Build and No-Build scenarios.



Project Information

- **Project Webpage**

<https://BellevueWA.gov/bike-bellevue>

- **Franz Loewenherz**

Floewenherz@bellevuewa.gov or 425-452-4077

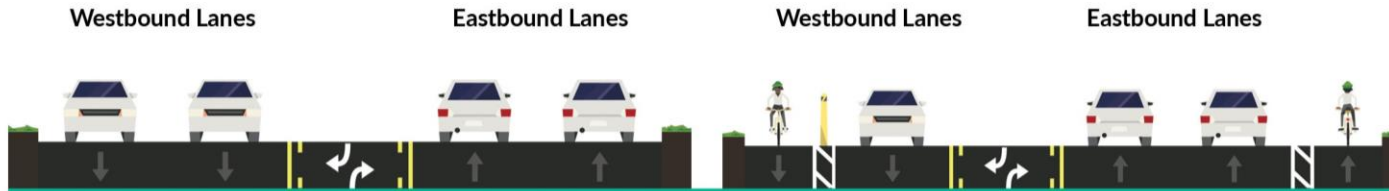


Corridor 01: Northup Way



Existing

Proposed



Orientation of cross-section is eastbound (viewed as if looking east). This is an illustrative cross-section reflective of typical lane configurations. Because there are variations in lane markings along this corridor, please consult CAD drawings for details.



Visualization looking west along Northup Way/Northeast 20th Street, east of 132nd Avenue Northeast. Please consult CAD drawings for details.

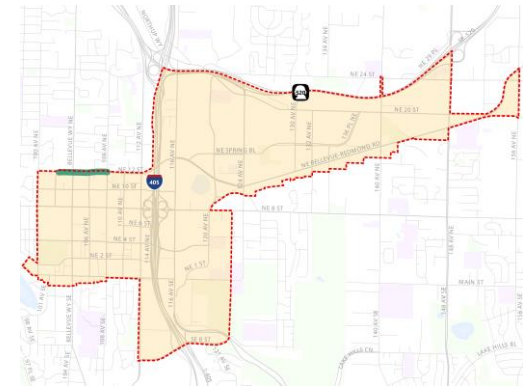


Corridor 01: Konveio Key Messages

- There is interest in **vertically protected lanes** with stronger protection than flexible posts, such as planters, curb, or bollards. Routine maintenance of these protected lanes is needed to ensure that debris does not pile up.
- There is **concern about removing a vehicle travel lane**, due to future growth and potential impacts on traffic, local access, residents and businesses/local economy. Some cited the existing 520 trail as an existing alternative.
- **Intersection and driveway improvements** are desired including no right-turn-on-red, bike boxes, bike detection, signals and green skipped markings; as well as reducing the number of driveways where multiple access points are present.
- There were **various alternate routes proposed** including a link along Spring Boulevard, an off-street path and the existing 520 trail.



Corridor 02: NE 12th Street



Existing

Proposed

Westbound Lanes

Eastbound Lanes

Westbound Lanes

Eastbound Lanes



Orientation of cross-section is eastbound (viewed as if looking east). This is an illustrative cross-section reflective of typical lane configurations. Because there are variations in lane markings along this corridor, please consult CAD drawings for details.



Visualization looking west along Northeast 12th Street at 108th Avenue Northeast. Please consult CAD drawings for details.



Visualization looking east along Northeast 12th Street, east of 102nd Avenue Northeast. Please consult CAD drawings for details.



Corridor 02: Konveio Key Messages

- There is interest in **extending the proposed bike facility** to close the gap between the proposed Northeast 12th Street corridor and 100th Avenue northeast (to Northeast 8th or Northeast 10th Street).
 - *Note a multipurpose path is planned separate from Bike Bellevue.*
- **Advanced bicycle detection** is desired along Northeast 12th Street to give pedestrians/cyclists the priority and enable safer, less interrupted mobility.
- There is interest in **vertically protected lanes** with stronger protection than flexible posts, such as planters, curb, or bollards.



Corridor 03: NE 12th/Bel-Red Rd



Existing

Westbound Lanes

Eastbound Lanes



Proposed

Westbound Lanes

Eastbound Lanes



Orientation of cross-section is eastbound (viewed as if looking east). This is an illustrative cross-section reflective of typical lane configurations. Because there are variations in lane markings along this corridor, please consult CAD drawings for details.



Visualization looking east along Northeast 12th Street at 120th Avenue Northeast. Please consult CAD drawings for details.



Visualization looking west along Bel-Red Road, east of 124th Avenue Northeast. Please consult CAD drawings for details.



Corridor 03: Konveio Key Messages

- There is interest in **vertically protected lanes** with stronger protection than flexible posts, such as planters, curb, or bollards.
- There is **concern about removing a vehicle travel lane**, due to future growth and potential impacts on traffic, local access, residents and businesses/local economy. Some cited alternative routes such as a bike lane along the new light rail line and Spring Boulevard.
- **Intersection and driveway improvements** are desired including no right-turn-on-red, bike boxes, bike detection, signals and green skipped markings; as well as improving visibility and reducing the number of driveways where multiple access points are present.



Corridor 04: Bel-Red Rd



Existing

Proposed

Westbound Lanes

Eastbound Lanes

Westbound Lanes

Eastbound Lanes



Orientation of cross-section is eastbound (viewed as if looking east). This is an illustrative cross-section reflective of typical lane configurations. Because there are variations in lane markings along this corridor, please consult CAD drawings for details.



Visualization looking east along Bel-Red Road at 132nd Avenue Northeast. Please consult CAD drawings for details.



Corridor 04: Konveio Key Messages

- There is interest in **vertically protected lanes** with stronger protection than flexible posts, such as planters, curb, or bollards.
- There is **concern about removing a vehicle travel lane** due to current traffic concerns as well as future growth and potential impacts on traffic, local access, residents and businesses/local economy.
- **Intersection and driveway improvements** are desired including bike boxes, reducing turning radii with curb bulb outs and green skipped markings; as well as improving visibility and reducing the number of driveways where multiple access points are present.



Corridor 05: Bel-Red Rd



Existing

Southbound Lanes Northbound Lanes



Proposed

Southbound Lanes Northbound Lanes



Orientation of cross-section is northbound (viewed as if looking north). This is an illustrative cross-section reflective of typical lane configurations. Because there are variations in lane markings along this corridor, please consult CAD drawings for details.



View north along Bel-Red Road, north of Northeast 22nd Place. Please consult CAD drawings for details.



Corridor 05: Konveio Key Messages

- There is interest in **vertically protected lanes and corners** with stronger protection than flexible posts, such as planters, curb, or bollards.
- There is **concern about removing a vehicle travel lane** due to current traffic concerns as well as future growth and potential impacts on traffic, local access, residents and businesses/local economy.
- **Extending the proposed bike facility** to connect to areas such as Crossroads, Overlake Village, and Marymoor Park/Redmond is desired; as well as to fill in bike facility gaps to the future 156th Avenue lanes in Redmond and to Highland Middle School.



Corridor 06: NE 1st/ NE 2nd St



Orientation of cross-section is eastbound (viewed as if looking east). This is an illustrative cross-section reflective of typical lane configurations. Because there are variations in lane markings along this corridor, please consult CAD drawings for details.



Visualization looking east along Northeast 2nd Street at Bellevue Way Northeast. Please consult CAD drawings for details.



Visualization looking west along Northeast 2nd Street at 105th Avenue Northeast. Please consult CAD drawings for details.



Corridor 06: Konveio Key Messages

- There is interest in **vertically protected lanes** with stronger protection than flexible posts, such as planters, curb, or bollards.
- There is **concern about removing a vehicle travel lane** due to current traffic concerns as well as future growth and potential impacts on traffic, local access, residents and businesses/local economy.
- As Northeast 1st and 2nd Street cross multiple arterials, there is interest in **bike detection and signals** that increase safety/connectivity for cyclists and reduce conflicts with vehicles.



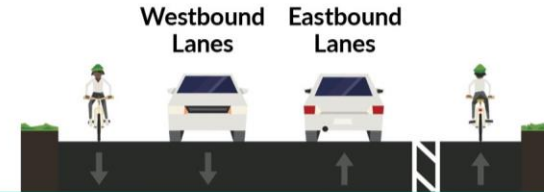
Corridor 07: Lake WA Blvd



Existing



Proposed



Orientation of cross-section is eastbound (viewed as if looking east). This is an illustrative cross-section reflective of typical lane configurations. Because there are variations in lane markings along this corridor, please consult CAD drawings for details.



Visualization looking southeast along Lake Washington Boulevard Northeast at 99th Avenue Northeast. Please consult CAD drawings for details.



Corridor 07: Konveio Key Messages

- There is **concern with removing on-street parking**. Commenters expressed interest in either maintaining or providing alternative parking if the bike lane will remove parking spots.
- **Intersection improvements** are desired including bike boxes, vertical protection and green paint; as well as **reducing the speed limit** near intersections.
- There is interest in **vertically protected lanes** with stronger protection than flexible posts, such as planters, curb, or bollards.



Corridor 08: 100th Ave NE

Existing

Proposed

Southbound Lanes

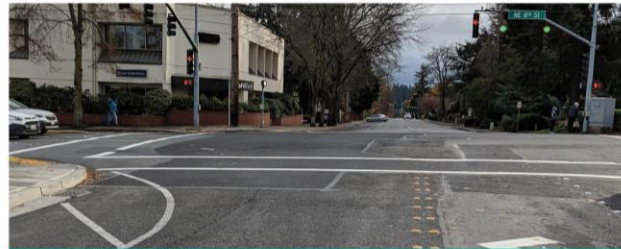
Northbound Lanes

Southbound Lanes

Northbound Lanes



Orientation of cross-section is northbound (viewed as if looking north). This is an illustrative cross-section reflective of typical lane configurations. Because there are variations in lane markings along this corridor, please consult CAD drawings for details.



Visualization looking south along 100th Avenue Northeast, north of Northeast 8th Street. Please consult CAD drawings for details.



Visualization looking south along 100th Avenue Northeast, north of Northeast 5th Street. Please consult CAD drawings for details.

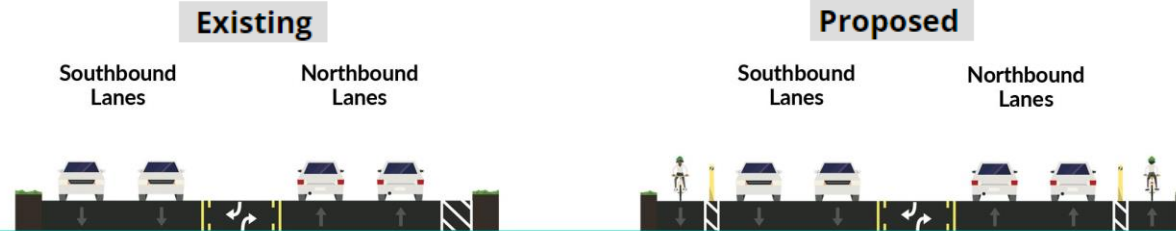


Corridor 08: Konveio Key Messages

- **Intersection and driveway improvements** are desired including no right-turn-on-red, bike boxes, bike detection, signals and green skipped markings; as well as improving visibility and controlled stops for driveways.
- There is interest in **vertically protected lanes** with stronger protection than flexible posts, such as planters, curb, or bollards.
- There is **concern about removing a vehicle travel lane** due to current traffic concerns as well as future growth and potential impacts on traffic, local access, residents and businesses/local economy.



Corridor 09: Wilburton Rt.



Orientation of cross-section is northbound (viewed as if looking north). This is an illustrative cross-section reflective of typical lane configurations. Because there are variations in lane markings along this corridor, please consult CAD drawings for details.



Visualization looking north along 116th Avenue Northeast at Northeast 2nd Place. Please consult CAD drawings for details.



Visualization looking west along Northeast 4th Street at 120th Avenue Northeast. Please consult CAD drawings for details.



Corridor 09: Konveio Key Messages

- There is **interest in extending this corridor** to connect to locations such as the Spring District, upcoming light rail stations and the Botanical Garden; as well as to bike facilities including Eastrail and Lake Hills Connector, among others.
- There is interest in **vertically protected lanes** with stronger protection than flexible posts, such as planters, curb, or bollards.
- **Intersection and driveway improvements** are desired including no right-turn-on-red, bike boxes, bike detection, signals and green skipped markings; as well as improving visibility and signage for driveways.



Corridor 10: 116th Ave NE

Existing

Proposed

Southbound Lanes

Northbound Lanes

Southbound Lanes

Northbound Lanes



Orientation of cross-section is northbound (viewed as if looking north). This is an illustrative cross-section reflective of typical lane configurations. Because there are variations in lane markings along this corridor, please consult CAD drawings for details.



Visualization looking south along 116th Avenue Northeast, north of Northeast 12th Street. Please consult CAD drawings for details.



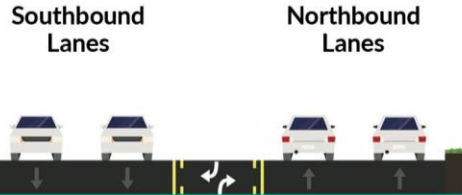
Corridor 10: Konveio Key Messages

- There is **concern about removing a vehicle travel lane** due to future growth and potential impacts on traffic, local access, residents and businesses/local economy.
- There is interest in **vertically protected lanes** with stronger protection than flexible posts, such as planters, curb, or bollards.
- There is **interest in extending the bike facility** further north and south to make 116th Avenue Northeast feel safer for cyclists; as well as to connect to the future Wilburton light rail station and regional facilities such as the Eastrail, I-90 and 520 trails.

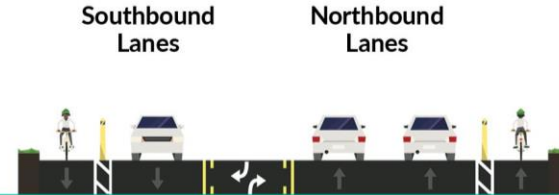


Corridor 11: 140th Ave NE

Existing



Proposed



Orientation of cross-section is northbound (viewed as if looking north). This is an illustrative cross-section reflective of typical lane configurations. Because there are variations in lane markings along this corridor, please consult CAD drawings for details.



Visualization looking south along 140th Avenue Northeast, south of Northeast 18th Street. Please consult CAD drawings for details.



Corridor 11: Konveio Key Messages

- There is **interest in extending the bike facility** further north and south to connect to Evergreen Village, future light rail stations, Sammamish High School, and the 520 trail.
- There is **concern about removing a vehicle travel lane** due to current traffic concerns as well as future growth and potential impacts on traffic, local access, residents and businesses/local economy.
- **Intersection and driveway improvements** are desired including no right-turn-on-red, bike boxes, bike detection, signals and green skipped markings; as well as improving visibility and reducing the number of driveways where multiple access points are present.