

***Stride Update & SR522
Property Acquisition
Package #5***

System Expansion Committee

01/12/23

Why we're here

- SR 522 BRT (S3) update
- City of Lake Forest Park Request
- Next steps

Stride S3

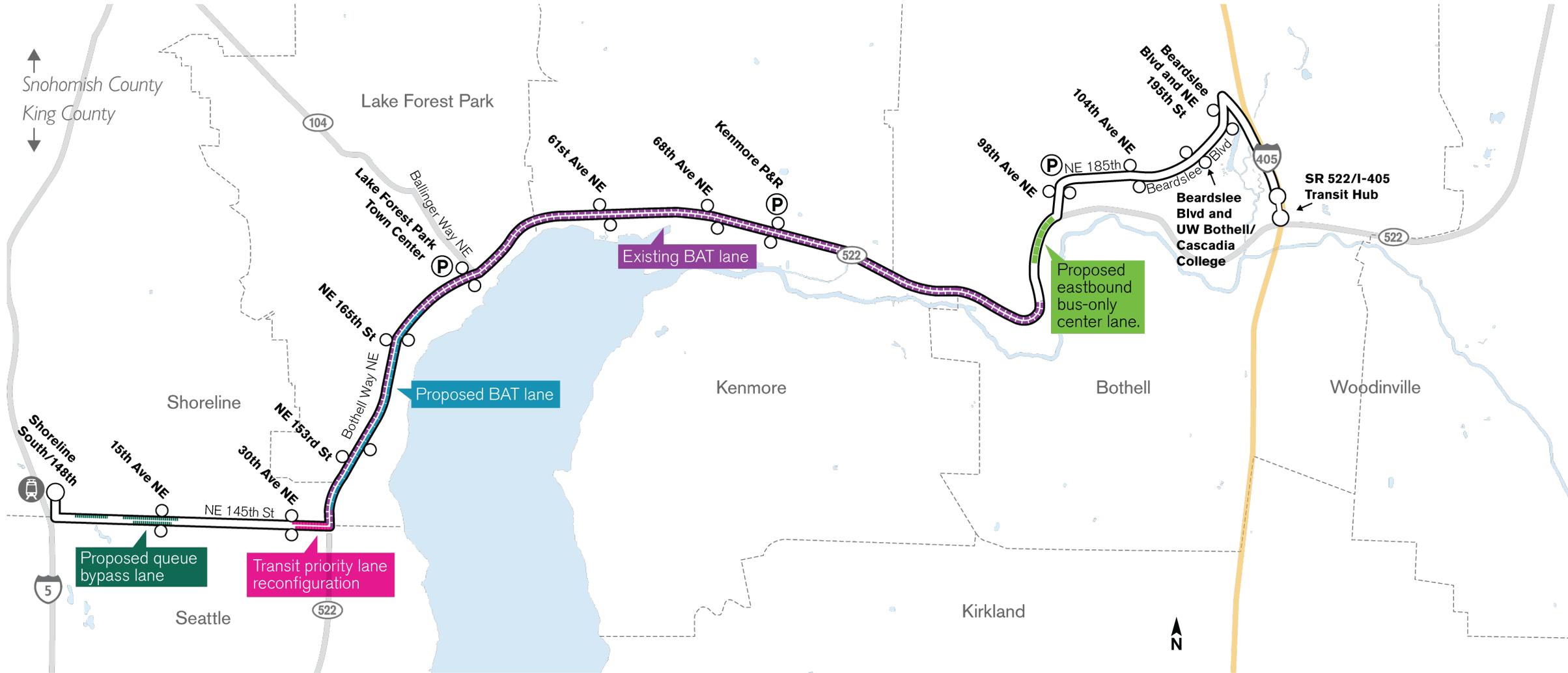
522 BRT: A Community Driven Project

ST3:

- Community advocacy for high capacity transit on the 522 Corridor
- SR 522/NE 145th BRT included in the ST3 package
- Designated Tier 1 Project in ST Board 2021 Realignment



Completing the BAT lane network



Stride S3 Line

- *BAT lane and intersection improvements decrease transit travel time and improve reliability*
- *2042:*

**PM peak
Eastbound**
Shoreline to Bothell



**AM peak
Westbound**
Bothell to Shoreline



Lake Forest Park Segment

12/8/2022 Lake Forest Park City Council

- ***Concerns:***

- Impacts to the tree canopy and mitigation efforts
- Noise
- Environmental impacts
- Wall design and landscaping
- Safety

- ***City Request:***

- 90 day pause on Lake Forest Park segment of the project to address community concerns

Improvements in Lake Forest Park

Access, speed and reliability for Stride and existing King County Metro Transit services

- Complete BAT lane network on Bothell Way
 - 1.2 mile northbound BAT lane
 - 2.3 minute average travel time savings, 10+ at times
- Sidewalk with landscaped buffer added for safe pedestrian access
- Three station pairs



Community responsive design

Project Development (2017-2021):

- Initial design: widen only to the east
 - 9+ full residential acquisitions, in addition to partials
- Community and property owner engagement: **"Every foot matters"**
- Paused to identify refinements with City and other partners
- Refined design: widen to east & west
 - Greater number of properties impacted, less severe (partial/easements)
 - Requires westside retaining walls
 - Higher cost



Figure A-02. VP 02 – Existing condition and proposed visual simulation SR 522 (Bothell Way NE) looking northeast near NE 155th Place in Lake Forest Park

Environmental review (SEPA)

Determination of Non-Significance based on refined conceptual design (~5%)

- Noise: +/-1dBA, no mitigation required
- Tree impacts: 400+ removed and mitigated
- Visual and aesthetic: altered landscape and walls
- Water: no direct impacts, minimal buffer impacts will be mitigated

Project to be Built & Design Progress

SEPA

- No appeals
- Board selected Project to be Built September 2021

30% Design

- City and other partners: no major comments

60% Design

- City and other partners: addressing comments
- Community feedback: project need/aesthetic treatments
- Refining design to avoid/reduce negative impacts

90% Design: March/April 2023

Community engagement

2018-present: over 2,100 Lake Forest Park community engagements (comments, questions, and inquiries)

2020: Conceptual design

- Community and property owner meetings throughout the corridor
- West side shift and share-out

2021: 30% design and first property acquisition package

- Online Open House and virtual townhalls during pandemic
- Property owner meetings

2022: 60% design and three additional property acquisition packages

- Early release of 60% plans (roll plots)
- Property owner meetings

Next Steps

Next steps:

- **Complete Board authorization of ROW Acquisition**
 - Paused acquisition and/or final design would delay project by 6+ months to years
 - Project currently trending towards 2027
- **Continued collaboration with City of Lake Forest Park and WSDOT**
 - Continue to engage with City and WSDOT to resolve wall aesthetic treatments
 - Work with City to solicit feedback on aesthetic treatments and other potential design refinements

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Thank you.



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