A Freeway Runs Through It

Increasing Safety and Multimodal Access on Fourth Plain Boulevard October 13, 2022



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Fourth Plain Boulevard Safety and Mobility Project



- City of Vancouver
- Complete Street Project
- Climate and Equity Goals
- Repurpose Existing Road Space

• Make streets safer for all users

Why

- Identify other safety improvements
- WSDOT safety grant
- Leverage local funding



Where



Community in the Corridor



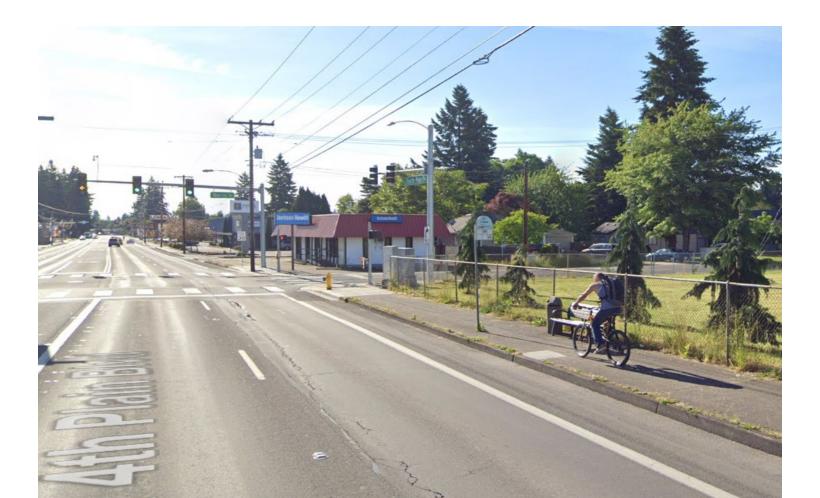
Fourth Plain is a racially and ethnically diverse community, with many local small businesses serving the neighborhood.



Transportation Conditions



Fourth Plain has five lanes of traffic, the Vine BRT with nearly 2 million annual trips, and several intersections operating at LOS D or worse.



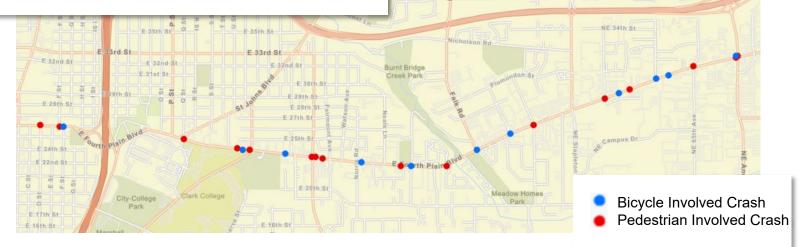
Corridor Safety



Fourth Plain has seen many pedestrian and bicycle collisions, including a pedestrian fatality, and concerns around vehicles speeds.

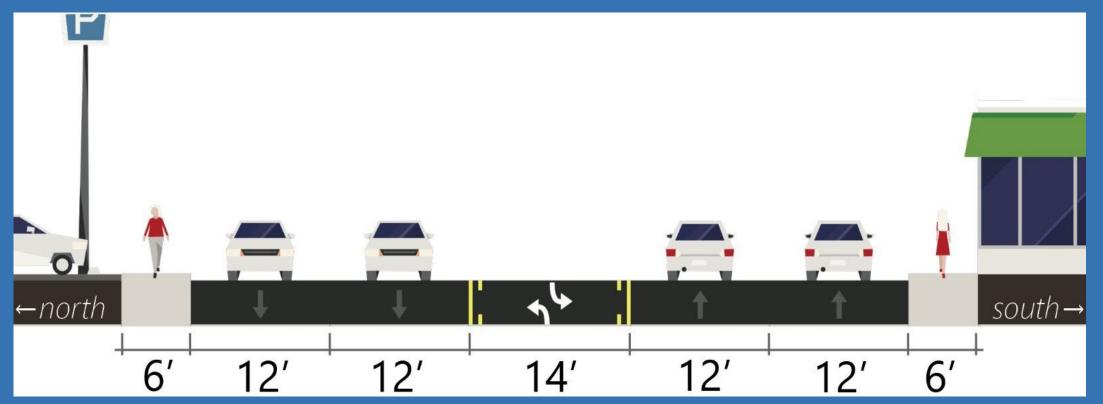
Collisions 2018 - 2020

- 309 total crashes
- 1 fatal, 125 injury crashes, 183
- property damage only crashes
- 236 at intersection or driveway (76%)



NE-40th St

Existing Conditions



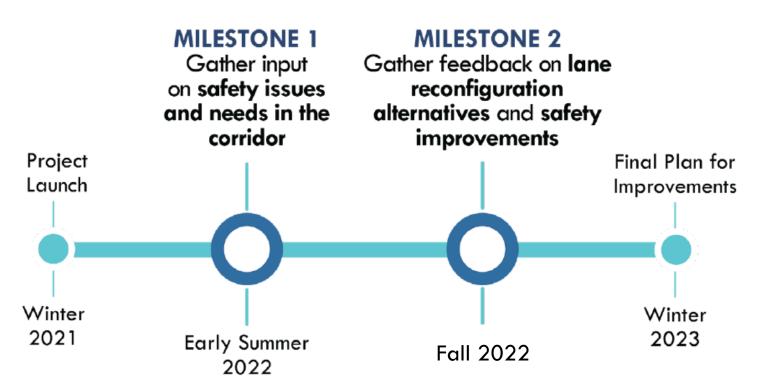
Fourth Plain Blvd - Typical Cross Section: 5 Lanes



Outreach and Community Feedback



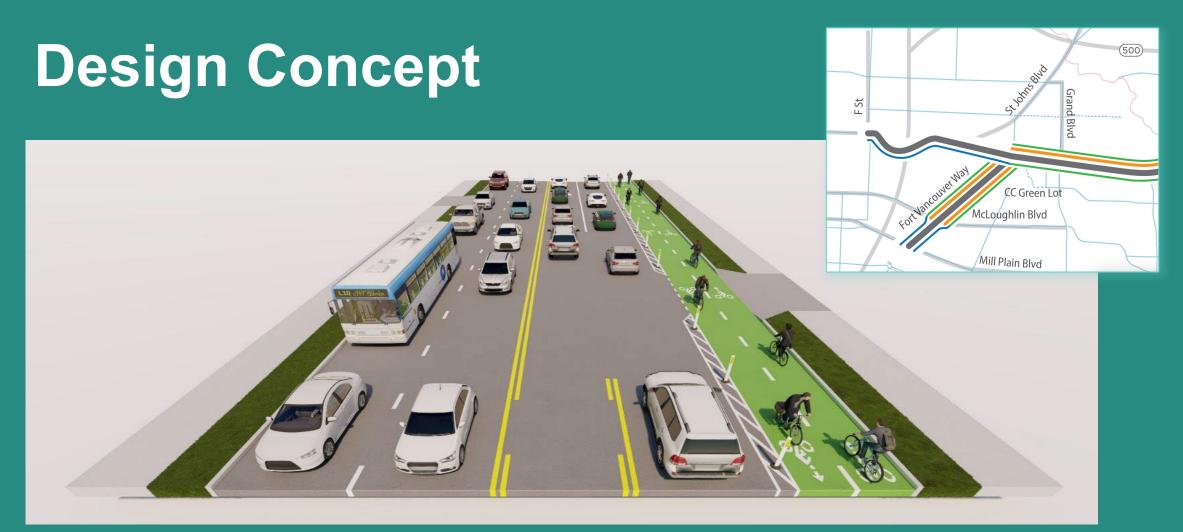
Engagement occurred over the past 6 months, elevating underrepresented voices to understand issues and needs of those most impacted.



Design Evaluation

Criteria	No Build	Cycle Track Concept
Mobility improvement for people walking, using a mobility device, bicycling, or using the bus	0	
Safety improvement for all users of the corridor	0	
Greenhouse gas (GHG) reduction	0	
Equitable outcomes	0	
Access to businesses, jobs, services, parks and recreation, education	0	





Fourth Plain Blvd – Cycle Track Design on South Side



Takeaways



Opportunity for safer multimodal designs with twoway cycle track. Safety is a top priority leading to design decisions. Stakeholder collaboration is key to success.



Thank You

To learn more, visit: beheardvancouver.org/fourth-plain-fort-vancouver-mobility

