

Main Street Bike Lane Proposal



Eastside
Transportation
Association

Main Street Concept | Bicycle Lanes

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ETA Board Vice-Chair
Bellevue Transportation Commissioner
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Main Street Bike Lane Proposal

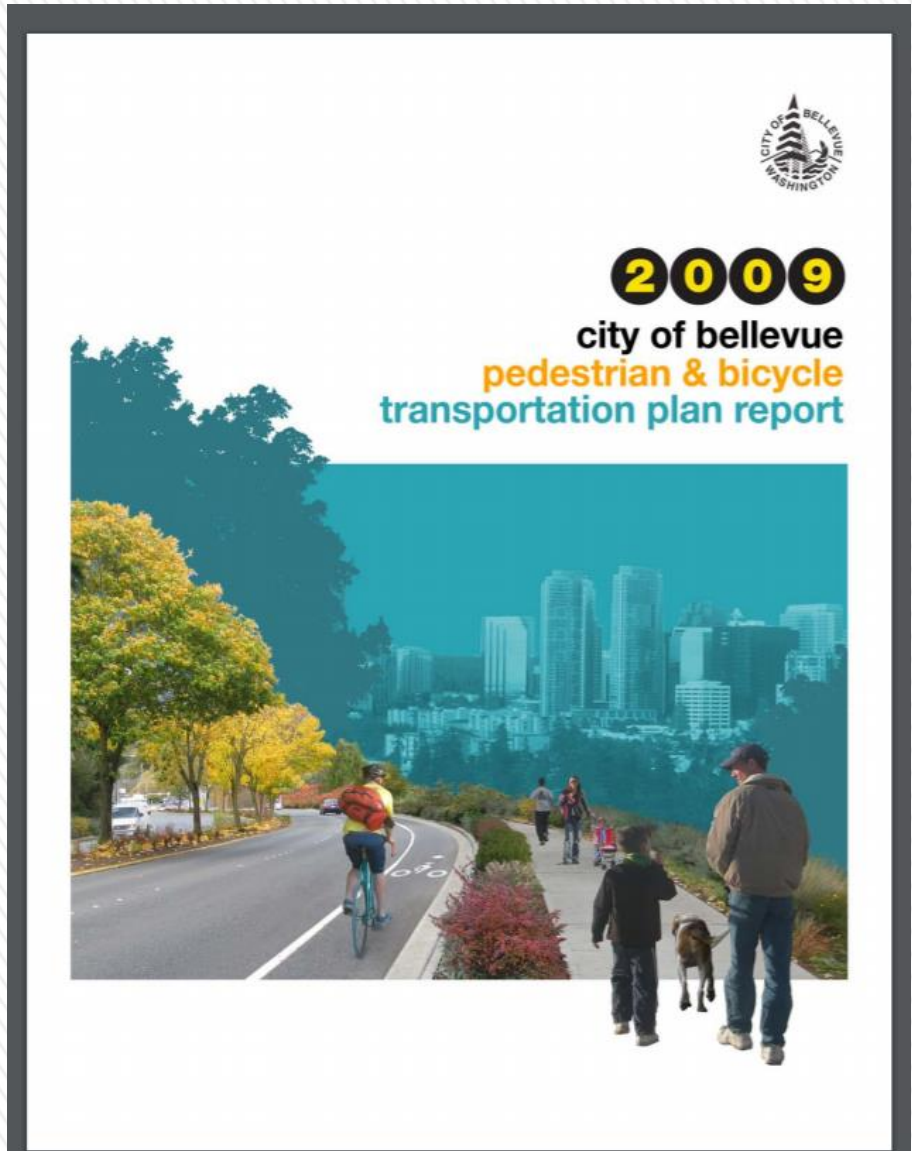
Outline for Today

- **Introduction and Background**
- **The 2009 Ped/Bike Plan**
- **The Staff Proposal**
- **Bellevue Way at Main Street**
- **Next steps**



Main Street Bike Lane Proposal

- The 2009 Ped/Bike Plan



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- Bellevue Way at Main Street



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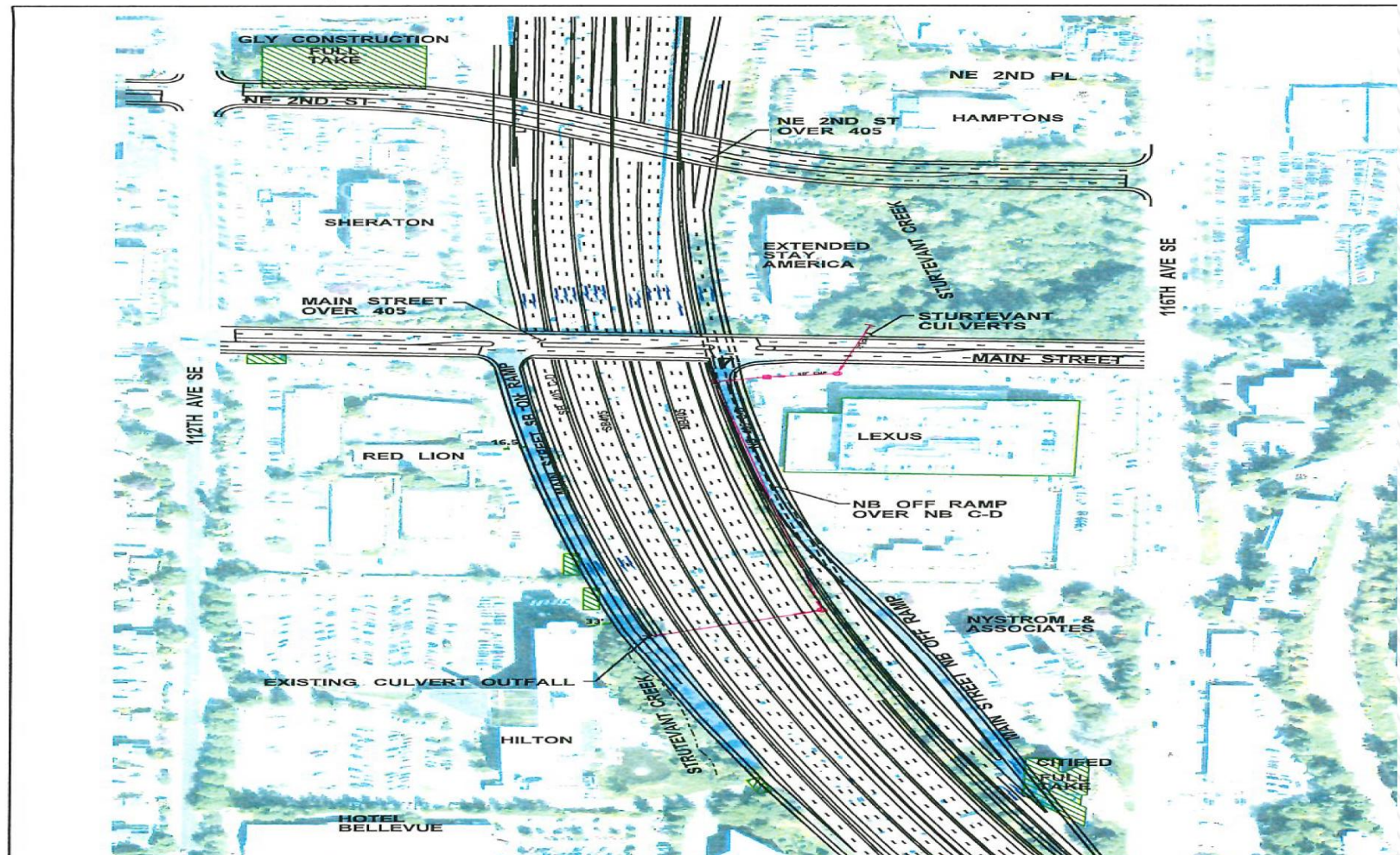
- **Bellevue Way at Main Street**
- **Level of Service Change**

Report Year	LOS v/c	Letter Grade
2016	0.74	C
2017	0.74	C
2018	0.96	E+



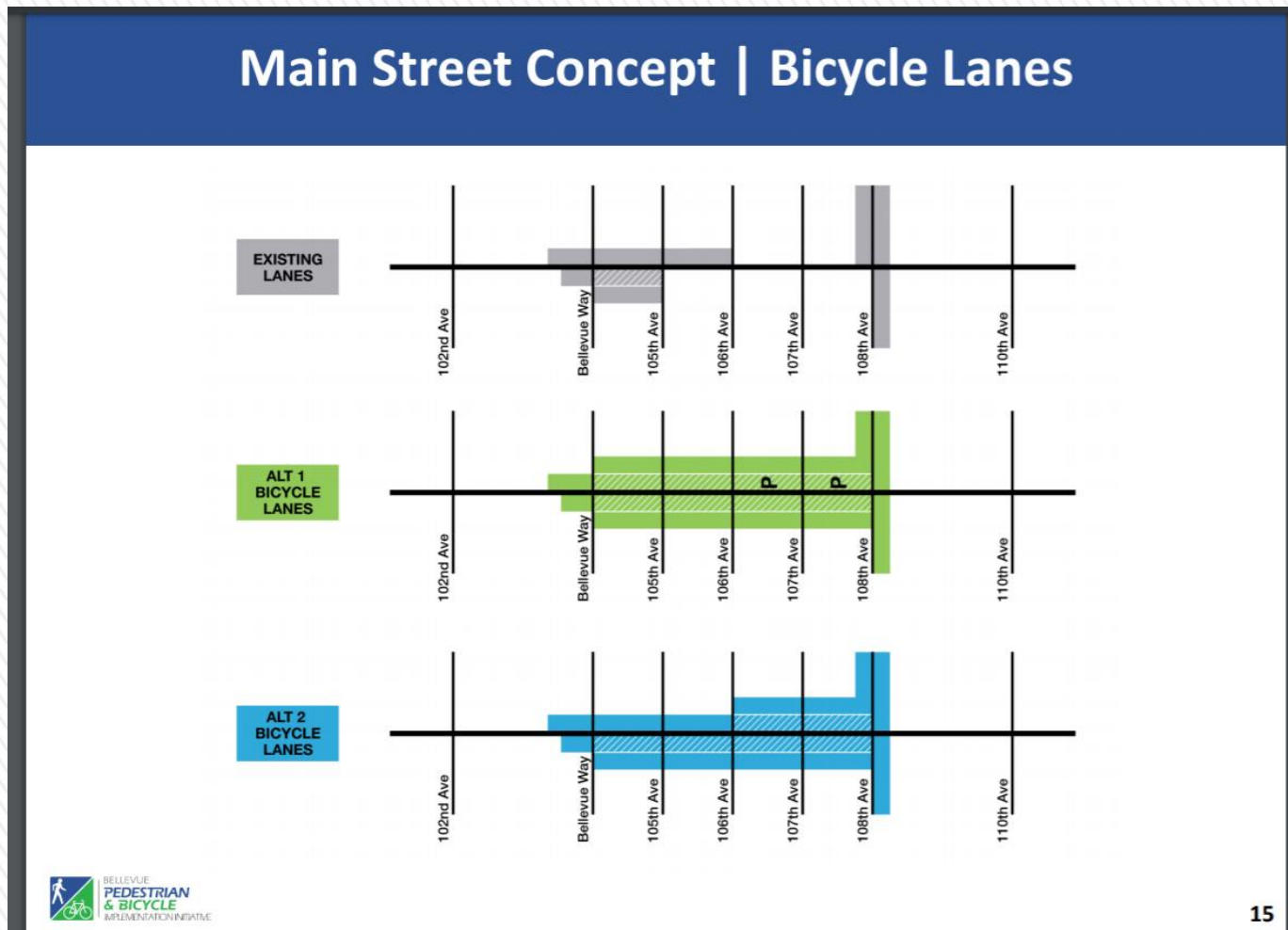
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- Main Street/I-405 Half Diamond Ramps



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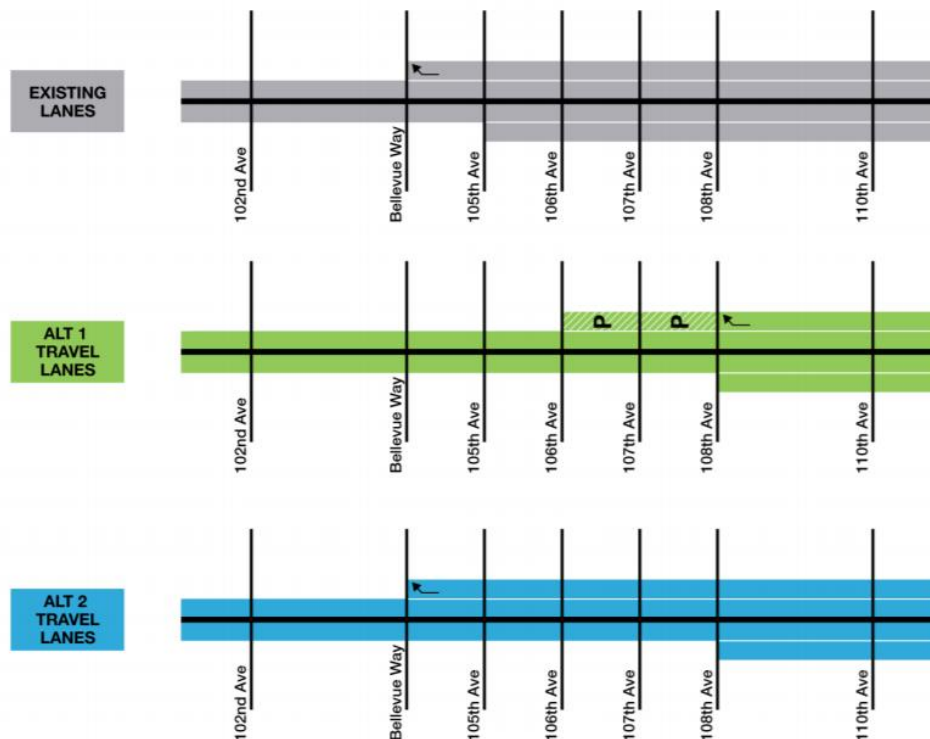
- The Staff Proposal



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- The Staff Proposal

Main Street Concept | Travel Lanes



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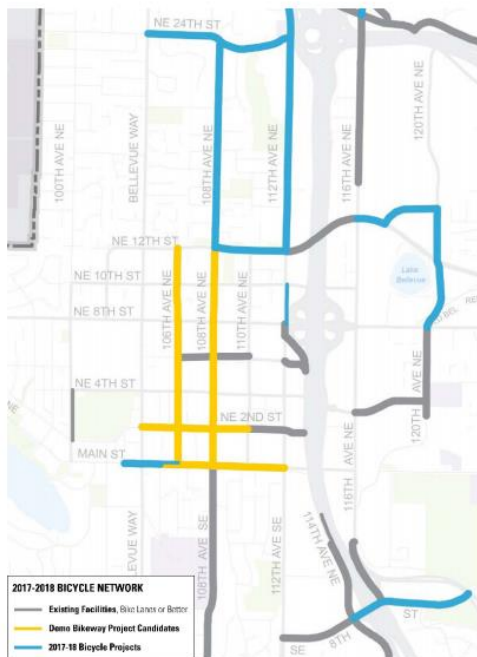
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Main Street | Level of Service

Intersection	Existing		Alternative 1		Alternative 2	
Bellevue Way/ Main St	54.6 secs	D	55.0 secs	D	51.8 secs	D
106th/Main St	21.7 secs	C	39.7 secs	D	21.0 secs	C
108th/Main St	17.6 secs	B	35.5 secs	D	24.5 secs	C

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- The Staff Proposal



Demonstration Bikeway Project Candidate Corridors:

- **108th Ave NE**
Main St to NE 12th St
- **Main St**
105th Ave to 112th Ave
- **NE 2nd St**
Bellevue Way NE to 110th Ave NE
- **106th Ave NE**
Main St to NE 12th St



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Next Steps

- **Recommendation to City Council on Bike Lanes in Downtown.**
 - **Delay decision until further planning complete.**
 - **Await results of I-405/Main St – NE 2nd IC. study**
 - **Council hold a Public Hearing on Multi-Modal Level of Service Guidelines. (MMLOS)**
 - **Revisit the 2009 Ped/Bike Plan.**
 - **Prepare a Transportation Master Plan.**



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Discussion

Information found at:

<https://bellevue.legistar.com/View.ashx?M=AO&ID=74774&GUID=24a007f7-c239-4f51-a1a6-2055354ad432&N=RG93bnRvd24gRGVtb25zdHJhdGlubiBCaWtld2F5IEFzc2Vzc21lbnQgUHJlc2VudGF0aW9u>



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Discussion Points:

- **Main St. a Long standing 5 Lane Arterial.**
- **Vulcan and other commercial development**
- **LOS**
- **Analysis is moot because of Bell Way changes**
- **NE 2nd St. long planned as a 5 lane arterial with Interchange at I-405 – now not practical**
- **Wilburton Subarea Plan – Open, No Decisions**
- **The Grand Connection – Non-Motorized**
- **WSDOT's new Main St. Bridge/half diamond IC**
- **City's promised 2019 study of I-405 access**
- **2009 Ped/Bike goal of 2 E-W routes near complete**
(SR-520 Trail, Mountain to Sound Greenway)

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Bicycle Priority Corridors



- The 2009 Ped/Bike Plan

