

2019-2030

# Transportation Facilities Plan

Bellevue Transportation Commission

May 24, 2018

# Tonight's Presentation

1. Additional information & policy guidance for transportation
2. Staff responses and follow-up items
3. Chair/Commissioner proposal(s) & questions
4. Discussion: Preliminary Roadway-Intersection Candidate Project Priorities
  - **GOAL: Determine Commission TFP Project List**
5. Next Steps (Council briefing)

**Additional Information:  
2018 Budget Survey Report  
Transportation Special Topic**

*Table 17: Preferred Ways to Manage Increased Traffic Congestion*

	2014	2016	2018	
<b>Work with Regional Agencies to Improve Transit Service</b>				
Strongly Agree	65%	55%	51%	80%
Somewhat Agree	25%	30%	29%	
Neither Agree nor Disagree	6%	9%	9%	
Disagree	5%	6%	11%	
<b>Encourage People to Choose Alternative Transportation Modes</b>				
Strongly Agree	49%	53%	47%	75%
Somewhat Agree	31%	28%	28%	
Neither Agree nor Disagree	9%	9%	11%	
Disagree	11%	9%	14%	
<b>Work with the State to Widen Highways</b>				
Strongly Agree	33%	35%	31%	57%
Somewhat Agree	27%	30%	26%	
Neither Agree nor Disagree	14%	14%	16%	
Disagree	26%	21%	26%	
<b>Widen Major City Roads</b>				
Strongly Agree	23%	25%	21%	49%
Somewhat Agree	28%	30%	28%	
Neither Agree nor Disagree	17%	16%	19%	
Disagree	33%	29%	33%	

Q56—In order to deal with increase traffic congestion, the city should...

## Policy Guidance: Comp Plan Transportation Vision

*MOVING INTO, AROUND AND THROUGH BELLEVUE IS RELIABLE AND PREDICTABLE. Bellevue is connected to the region, enabling local and regional access for businesses and neighborhoods. Safe and reliable mobility options, including walking, biking, transit and car, take people where they need to go. The City's transportation system integrates leading safety and efficiency technology.*

## Policy Guidance: Comp Plan

*Policy TR-22: Implement and prioritize transportation system improvements to meet the multimodal level-of-service standards, Complete Streets goals, and other mobility targets for all transportation modes, recognizing the range of mobility needs of each corridor and Mobility Management Area.*

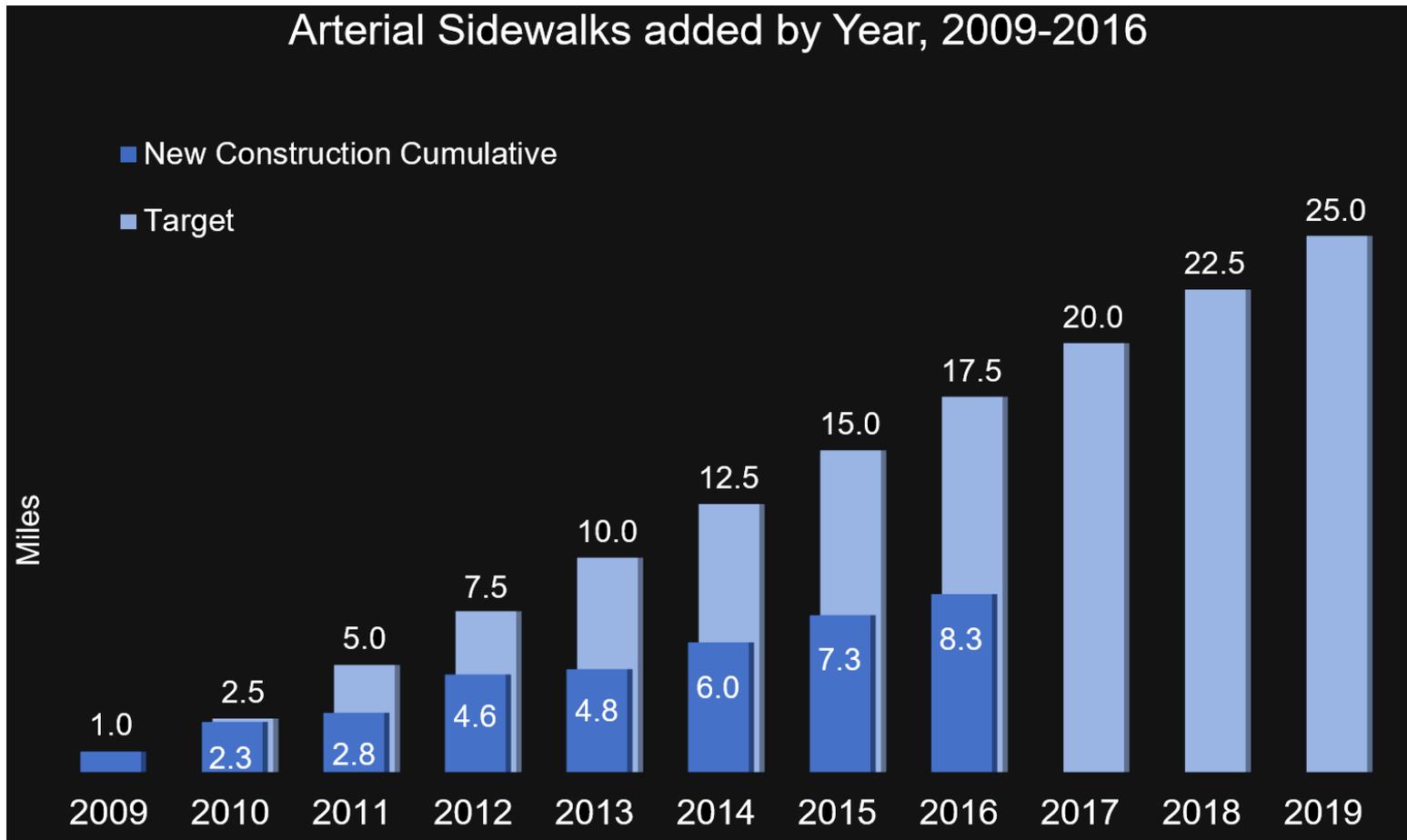
# Policy Guidance: Roadway LOS Standards

#	MMA Name	Adopted LOS
1	North Bellevue	D+
2	Bridle Trails	C
3	Downtown	E+
4	Wilburton	D-
5	Crossroads	D-
6	NE Bellevue	C
7	South Bellevue	D+
8	Richards Valley	D+
9	East Bellevue	D+
10	Eastgate	D-
11	SE Bellevue	C
12	BelRed / Northup	E+
13	Factoria	E+
14	Newport Hills	C

Category	Average Vehicular Volume-to-Capacity Ratio	Description (Subjective Impression of Driver)
LOS A	< = 0.600	Highest driver comfort. Little delay. Free flow.
LOS B	0.601 - 0.700	High degree of driver comfort. Little delay.
LOS C	0.701 - 0.800	Some delays. Acceptable level of driver comfort. Efficient traffic operation.
LOS D	0.801 - 0.850	Some driver frustration. Efficient traffic operation.
LOS D+ (High D)		
LOS D- (Low D)	0.851 - 0.900	Increased driver frustration. Long cycle length.
LOS E	0.901 - 0.950	Near capacity. Notable delays. Low driver comfort. Difficulty of signal progression.
LOS E+ (High E)		
LOS E- (Low E)	0.951 - 1.000	At capacity. High level of congestion. High level of driver frustration.
LOS F	> = 1.001	Breakdown flow. Excessive delays.

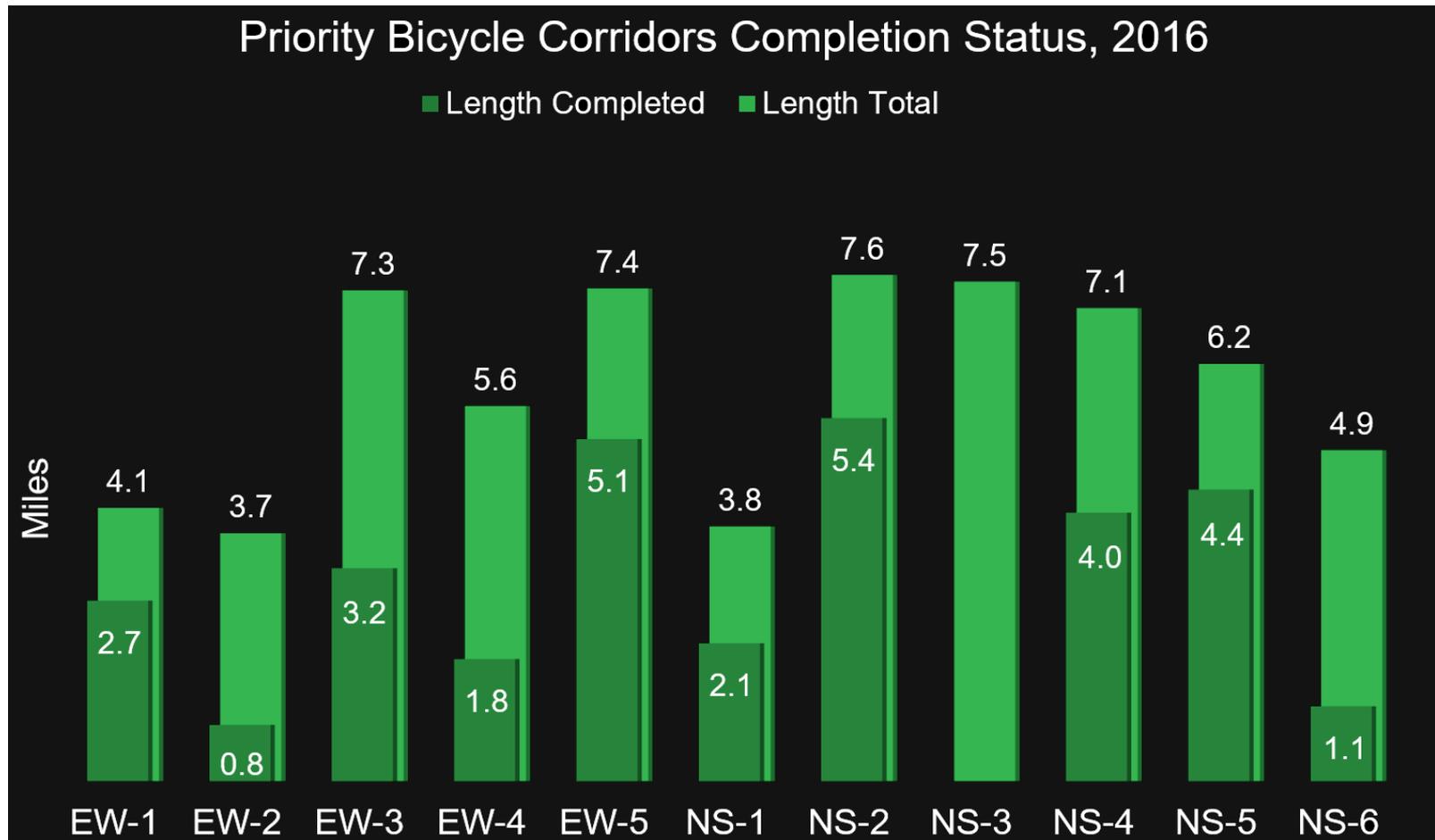
# Policy Guidance: Ped-Bike Plan

Bellevue Pedestrian and Bicycle Transportation Facility Plan policy PB-2 calls for 25 miles of sidewalk to be constructed along arterial streets by 2019.



# Policy Guidance: Ped-Bike Plan

Policy PB-29 sets a goal of two N-S and two E-W Priority Bicycle Corridors to span the city by 2019, and to complete one N-S and one E-W Priority Bicycle Corridor through Downtown by 2015.



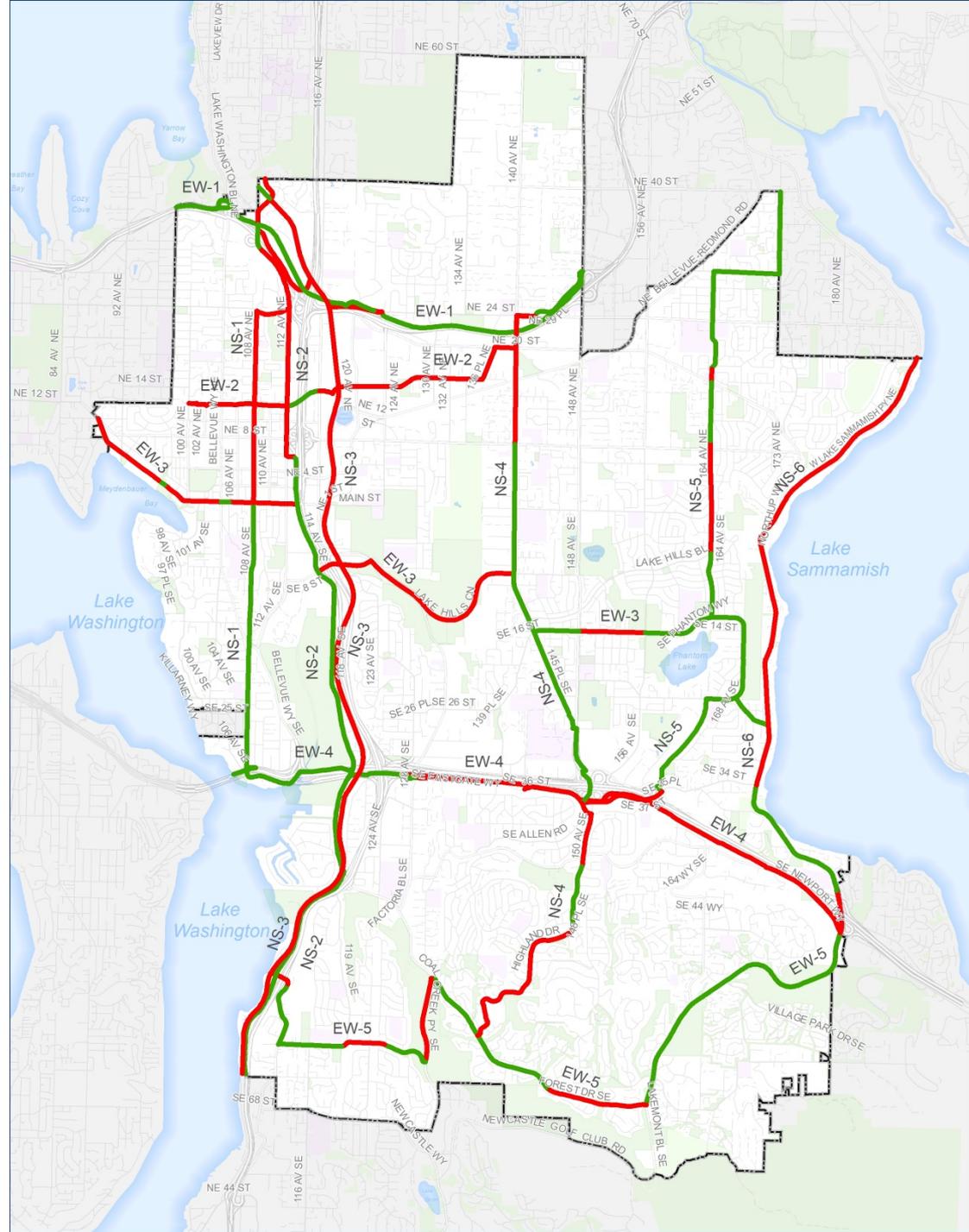
# Priority Bicycle Corridors: Current Completion Status

EW-1 (SR 520 corridor) is now complete.

- *1 of 4 corridors that policy says we should complete by 2019.*

NS-1 thru Downtown will be built as interim, pilot facility this summer.

- *1 of 2 corridors that policy says we should complete by 2015.*



# Proposed Transit Master Plan—Metro Connects Reserve, \$4 million

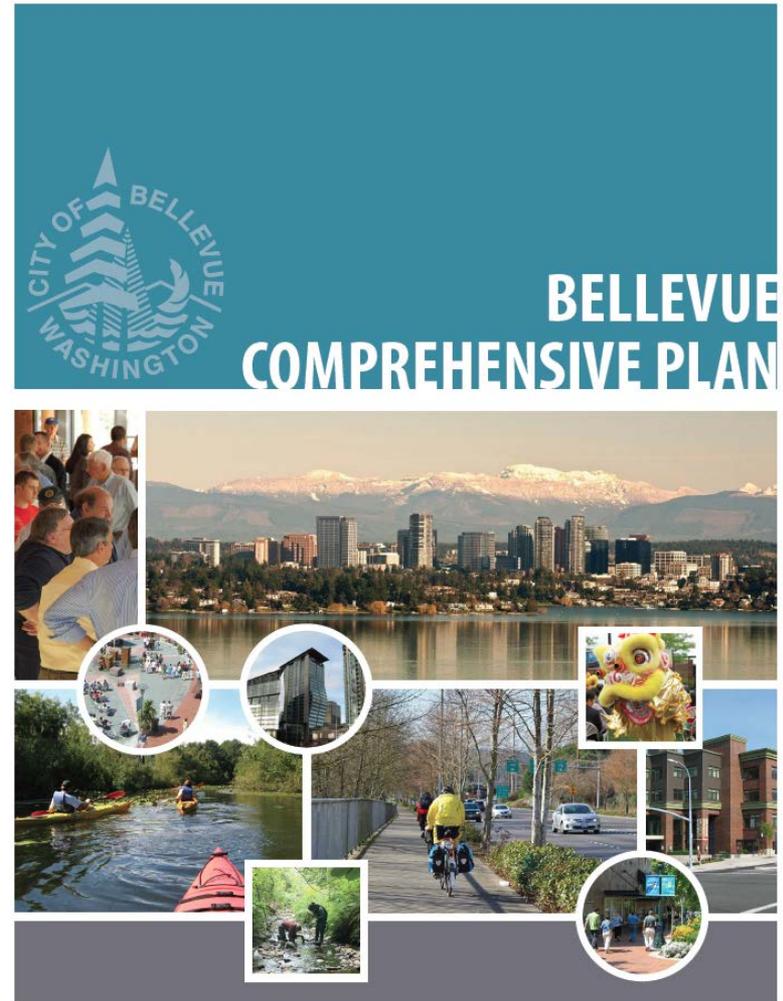
- Recognizes new funding opportunity from Metro, city will be better positioned to leverage funds and collaborate
- Specific projects TBD, will likely be along two new Rapid Ride corridors
- Aligns with congestion strategy most favored by residents in Budget Survey (80% support)
- \$4m proposed funding level will show city interest in engaging with Metro to improve mobility; amounts to \$0.33m/year. (By comparison, Seattle has \$70m for transit corridor improvements in the 9-year *Levy to Move Seattle* or \$7.8m/year.)



# ***Transit Master Plan— Metro Connects Reserve: Relevant Comp Plan Policy Direction***

*Policy TR-73:* Implement infrastructure and technology to support reliable transit arrival time and travel time along the frequent transit network.

*Policy TR-80:* Advocate for transit service enhancements paired with a city commitment to implement transit-supportive infrastructure.



# ***City Council Vision Priorities – 2018-2020***

## **Transportation and Mobility: Three-Year Priorities**

- ❖ Continue to execute our transportation capital plans for future growth & mobility of the city. Use the funding provided by the Levy to improve the safety, transportation and quality of life in neighborhoods.
- ❖ Advocate with WSDOT & regional agencies for acceleration of the I-405 Corridor Program, completion of SR 520, including Bellevue projects (i.e. NE 6th, 124th NE Interchange, braided ramps, Coal Creek Parkway.)
- ❖ Continue to fund, design & build projects within the Downtown Transportation Plan, Wilburton Connection & BelRed.
- ❖ Continue oversight of light rail construction and ensure we implement an effective strategy for construction mitigation for neighborhoods, traffic and business.

## Chair/Commissioner Proposals & Questions

- ❖ Commissioner Wu proposal for discussion structure
- ❖ Chair Bishop proposal
- ❖ Other

# Continued Commission Deliberations on 2019-2030 TFP Priorities and Funding Allocations

- ❖ Discussion/Questions on LOS or policy guidance referenced in presentation?
- ❖ General Discussion
- ❖ Final recommended project list

## Next Steps

1. JUNE 14: Commission finalize transmittal letter, recommending TFP project list to Council
2. JUNE 25: Commission and staff report to City Council; seek approval to proceed with environmental review.
3. Summer/early Fall: Conduct environmental review

# Questions?

Contact:

Michael Ingram, Senior Planner

[mingram@bellevuewa.gov](mailto:mingram@bellevuewa.gov), 425-452-4166

Kristi Oosterveen, Capital Facilities Planning & Program Administrator

[koosterveen@bellevuewa.gov](mailto:koosterveen@bellevuewa.gov), 425-452-4496