



2020 Capital Bond Proposal and Draft Resolution No. 1216

School board meeting - September 24, 2019



Strategic links

- 4.1.a Long-term planning in finances, staffing, technology, and facilities are intentionally and systematically driven by student enrollment, learning measures and strategic priorities.
- S.1.b Enhance board effectiveness through board study sessions, community engagement, and conferences
- S.3.b Determine capital bond priorities in support of the strategic plan
- S.4.b Monitor key strategic priorities progress



Objectives

- Briefly review the district's recent capital planning activities and information pertaining to the development of a future capital bond proposal
- Review draft Resolution No. 1216 for a capital bond proposal in the amount of \$317.4 million for placement on the April 28, 2020 special election ballot

2020 Capital Bond Proposal



Bond and levy cycle - 1990 to 2030

	Previous Bonds and Levies															Potential Future Bonds and Levies					
	1990	1992	1994	1996	1998	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018	2020	2022	2024	2026	2028	2030
Capital Bonds	X			X			X		X					X		?	O		O		O
Capital Levies		X								X				X			O			O	
Educational Programs and Operations Levies	X	X			X	X	X		X		X*		X		X		O		O		O

KEY

X = Approved

O = Future (not yet approved)

X* = Approved Educational Programs and Operations Levy + Supplemental Educational Programs and Operations Levy

? = Currently under consideration

= Years when a bond or levy failed



Recent EPS capital bond elections

- 2014 February – Failed with 58.13 percent yes votes
- 2014 April – Failed with 58.58 percent yes votes
- 2016 April – Passed with 62.23 percent yes votes
- 2018 February – Failed with 55.44 percent yes votes

Recent board actions

- 2018 June – Elementary school boundary revisions approved
- 2018 August - High school boundary committee formed
- 2018 September - Capital bond planning committee formed
- 2019 March – High school boundary revisions approved
- Pending – Future bond resolution approval



Capital bond planning committee

- The Everett Public Schools Capital Bond Planning Committee (CBPC) was established in November 2018 and charged with developing a recommendation describing the scope and size of a future capital bond proposal
- The CBPC met six times from November 2018 to June 2019, and the committee's recommendation was presented to the board at its August 22/23, 2019 work session
- Messages contained in the CBPC's recommendation
 - Something for everyone
 - High school boundary changes provide temporary relief
 - Elementary additions rather than new schools to save money
 - Facilities for STEM and career pathways
 - Replace or repair aging schools and building systems
 - Do not go for the maximum bond size



Guiding principles

1. **Community Input:** Consider in some manner the key themes raised by the community over the last several months as well as community input and feedback on the proposed Committee recommendation
2. **Enrollment:** Consider the need for new classrooms and property to house current and future students, particularly at the high school and elementary school levels in the south end of the district
3. **Aging Facilities:** Consider the need to modernize schools based on age as well as condition, and the need to replace or upgrade building systems such as HVAC, roofing, flooring, plumbing and electrical; and



Guiding principles

4. Educational Programs: Consider the need to upgrade existing buildings to accommodate new or enhanced educational programs such as science, technology, engineering, and math
5. Safety and Security: Consider the need to improve safety and security in district facilities to better protect staff and students, especially at Cascade High School and Everett High School
6. Technology: Consider the need to provide new, enhanced, and replacement technology infrastructure and equipment for instruction and support operations
7. Property Taxes: Consider the variables affecting future tax rates, the difficulties in predicting future tax rates, and the sensitivity the community has to increasing tax rates.

2020 Capital Bond Proposal



Facility needs

- New schools and property
- Modernizations
- Building system upgrades
- Technology equipment and systems
- Site improvements

EVERETT PUBLIC SCHOOLS

2020 Capital Bond Planning

Project Scoping & Cost Estimates

May 7, 2019

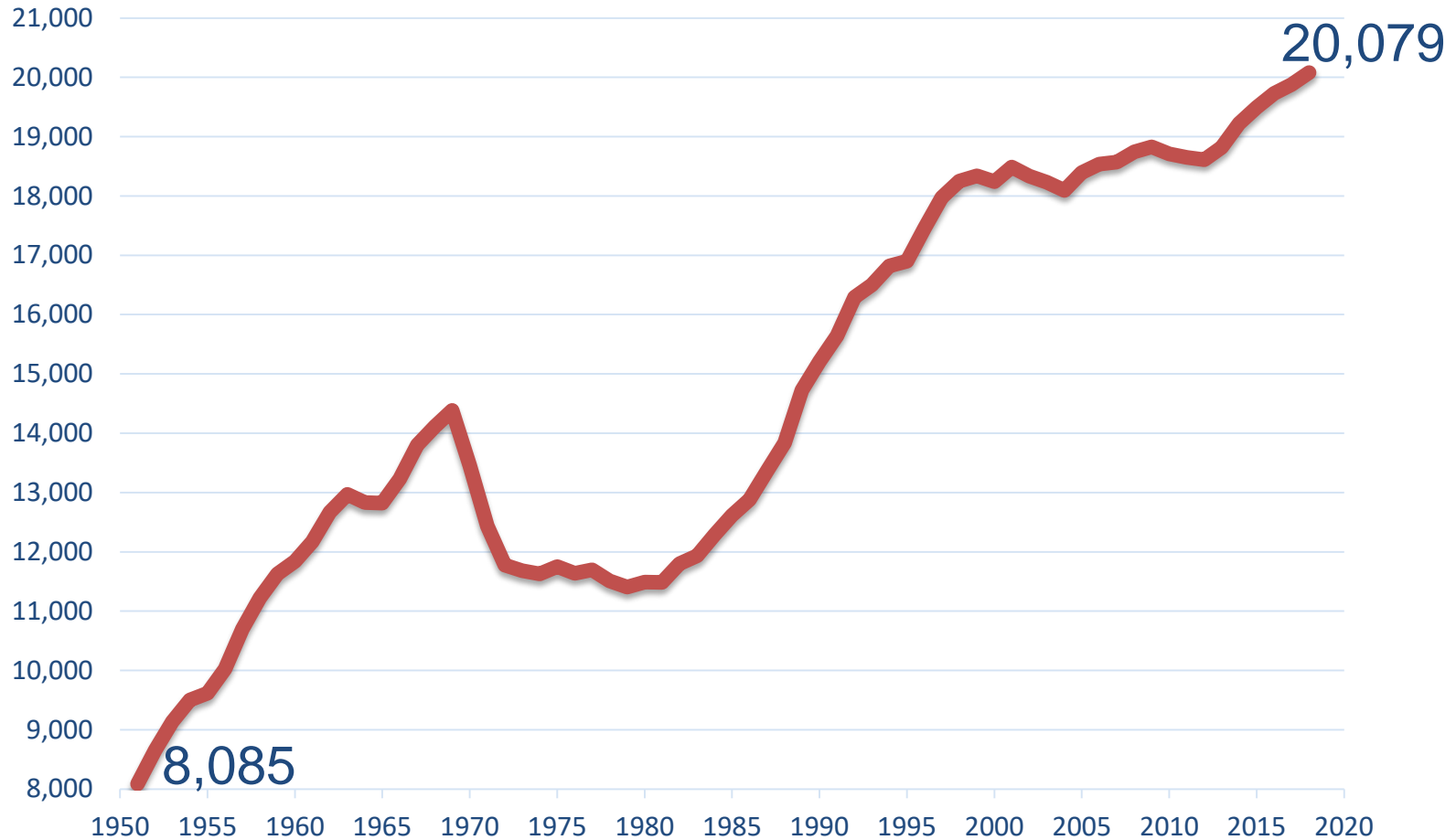
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2020 Capital Bond Proposal



Actual enrollment from 1951-2018

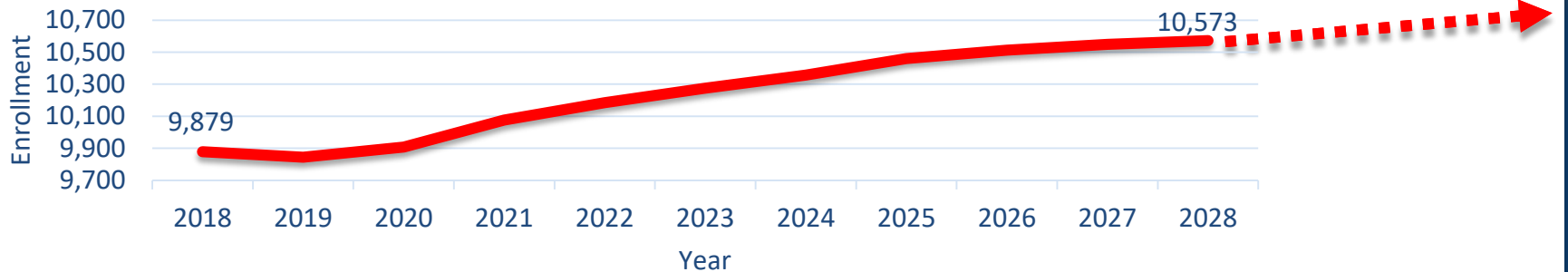


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Enrollment projections

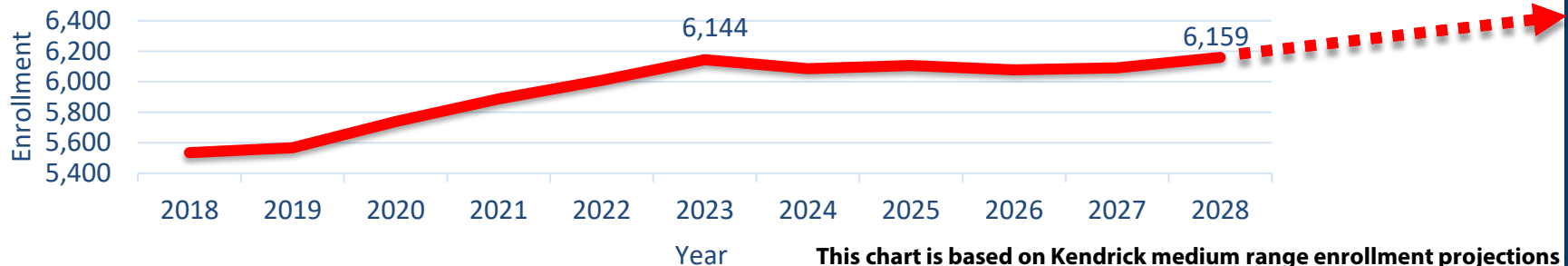
Elementary school



Middle school



High school



This chart is based on Kendrick medium range enrollment projections

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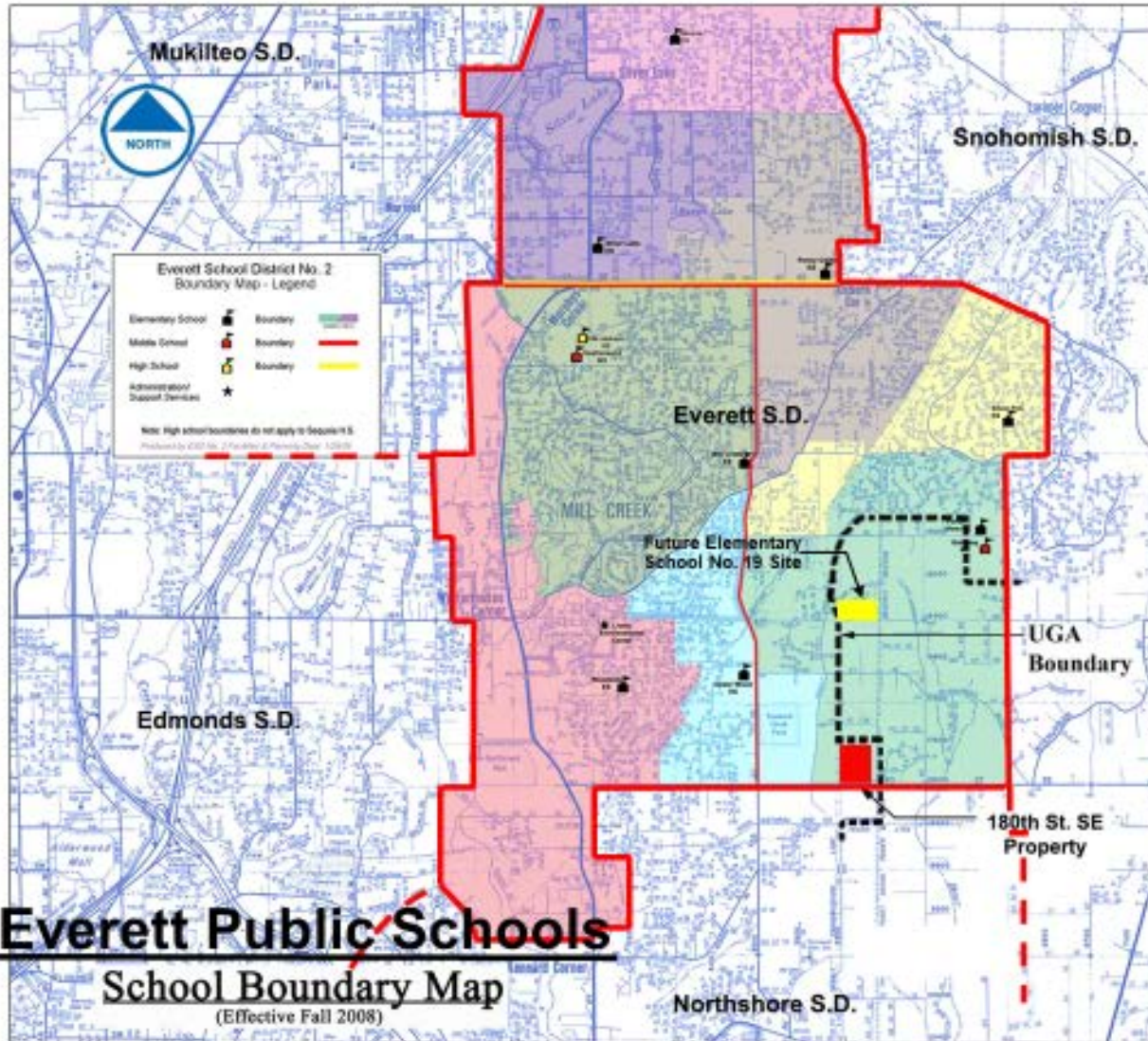


10 year increase of 1,693 students

Enrollment Projections	Actual 2018	Projected 2019	Projected 2022	Projected 2025	Projected 2028	Difference from 2018
Elementary	9,879	9,845	10,184	10,461	10,573	694
Middle	4,666	4,850	4,753	4,874	5,040	374
High	5,534	5,567	6,009	6,107	6,159	625
Total	20,079	20,262	20,946	21,442	21,772	1,693

This chart is based on Kendrick medium range enrollment projections

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New schools, property needed by 2035

- 112 new elementary classrooms for 2,464 new students

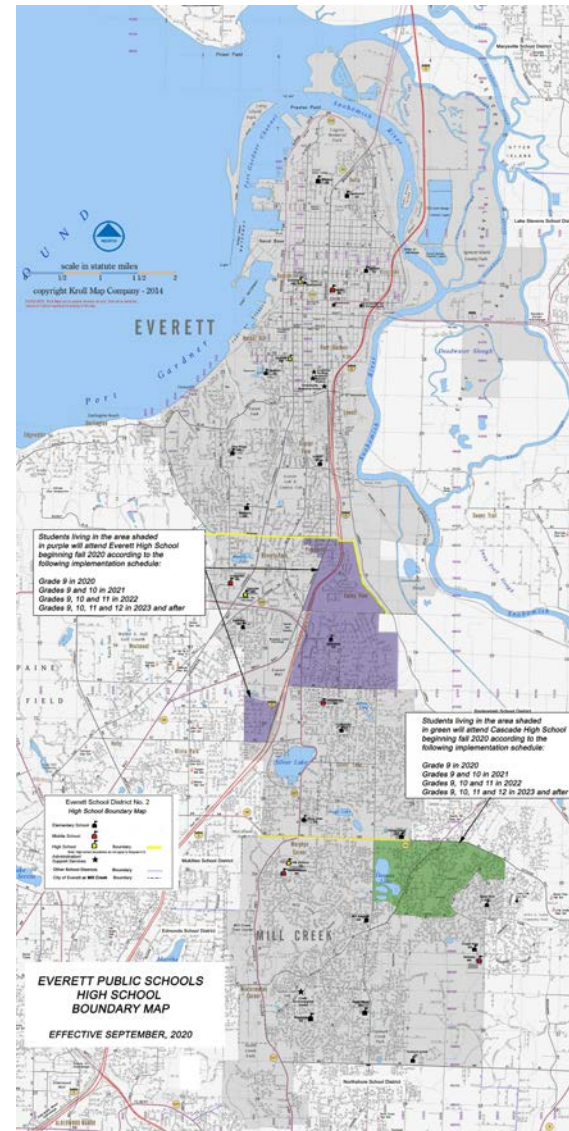
Option	New Schools ¹	New Classrooms in Additions	New Properties
1	1	85 ²	0
2	2	56	1
3	3	28	2
4	4	0 ³	3

1. Assumes capacity of 600 students per new elementary school
2. Would bring all existing elementary schools up to 600 capacity
3. All existing elementary schools would remain at current capacities

- 1 new middle school (825 students)
- 1 new comprehensive high school (1,500 students)



Recent high school boundary revisions





This means ...

- Jackson HS – This reduces the student enrollment expected in 2023 from 2,463 to about 2,052, a reduction of about 411 students. Based on a permanent building capacity of 1,807 this reduces the number of portables needed at Jackson HS in 2023 from 27 to about 10.
- Cascade HS – This increases the student enrollment expected in 2023 from 1,952 to about 1,970, an increase of about 18 students. Based on a permanent building capacity of 1,810 this does not change the number of portables needed at Cascade HS in 2023, which is about 7.
- Everett HS – This increases the student enrollment expected in 2023 from 1,543 to about 1,936, an increase of about 393 students. Based on a permanent building capacity of 1,930 this may bring up the need for a few portables at Everett HS by 2023.



This also means ...

- All three high schools will be between 436 and 552 students larger than the optimum size of 1,500 students established in the Educational Program Standards in the district's Capital Facilities Plan.

The recent high school boundary revisions do not eliminate the need for a new high school, they temporarily mitigate the effects of growth at Jackson HS



Comments from committee members

Why didn't you recommend a new high school?

- I came into this committee fully intending to vote for a new high school, but after seeing the condition of the north end elementary schools on the tour I felt we owed it to the district to replace those schools instead
- I voted no for the new high school because of the impact this would have on tax rates and wanting to keep them stable
- I shifted my thoughts about the need for a new high school after the boundary shift happened. It feels like we've dealt with it (high school enrollment) versus greater needs elsewhere. Let's take care of more things if we can.
- Looking at the guiding principles, the other projects seemed to fit the guidelines more than the high school project due to equity, aging, and suitability of facilities.
- I feel the voters have been clear in the last two bonds that they don't want a new high school. It would feel like we aren't listening if we try again.



Recent surveys of voters/residents say...

- EPS needs additional funding, and STEM, career connected learning, and career and technical education are all priorities for investments
- EPS should invest more funding into career connected learning for students
- Children should be exposed to early STEM concepts from a young age and have access to a high-quality STEM education
- The next generation of Washingtonians will have more opportunities if they have strong STEM skills
- Children who grew up in poverty have a better chance to break the cycle of poverty if they have a strong STEM education
- A post-high school credential – such as completion of an apprenticeship, industry certificate, or apprenticeship, or two- or four-year degree – is necessary to be successful in a career
- More career connected learning, hands-on, and internship opportunities should be made available in Washington
- There are family-wage manufacturing jobs available to those with skills that do not require a college degree
- There is a skills gap in Washington for skilled workers in the manufacturing industry

Source: Surveys conducted in 2018 and 2019 by Strategies 360 for Everett Public Schools, Washington STEM and the Washington Round Table.



Career pathways

In partnership with economic analysts and community and government leaders, Everett Public Schools staff have identified high demand sectors around which to design and support career pathways.

Students on a strong career pathway will contribute to the vitality of their families, the community, and the local economy.

CASCADE HIGH SCHOOL



Aerospace & Advanced Manufacturing

People in manufacturing work in aerospace, maritime, and many other industries which use tools such as robotics, CNC machines, 3-D printers and other interesting tools.

EVERETT HIGH SCHOOL



Medical & Health Careers

Careers such as medical assistants, nursing assistants, primary care nurses, physicians and behavioral health counselors help others lead healthy and productive lives.

JACKSON HIGH SCHOOL



Information & Communication Technology

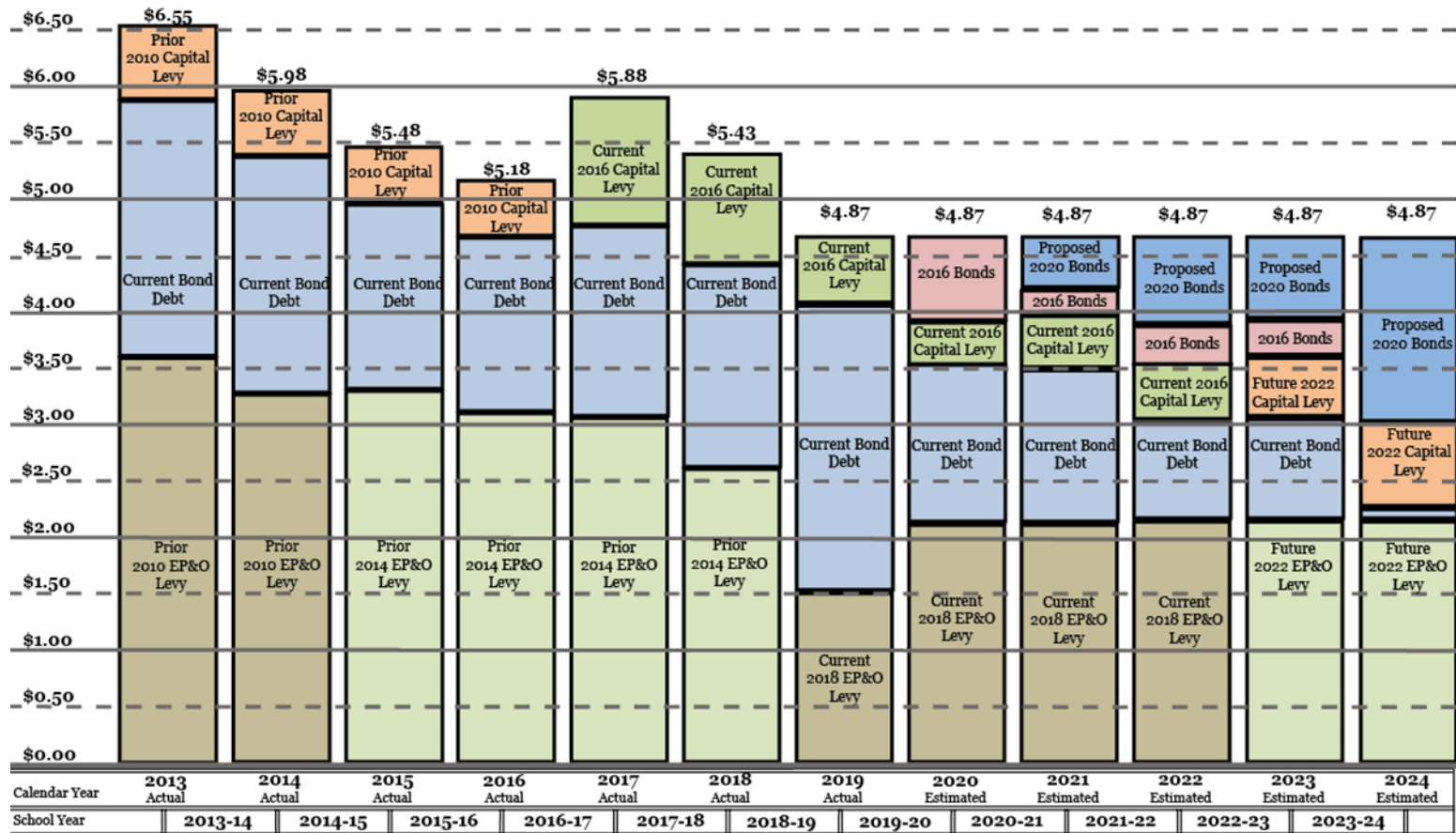
Careers in software publishing, computer services, electronic & catalog shopping, communications equipment and services, electronic equipment and instruments and entertainment focus on digital tools and working with complex systems.

2020 Capital Bond Proposal



Stable tax rate projections out to 2038

Flat tax rate accommodates a \$400 +/- million bond in 2020



2020 Capital Bond Proposal



Proposed projects

Add Classroom Space	Cost	Region		
		North	Central	South
Add 36 New Elementary Classrooms at 8 Schools	\$33,755,000	N	C	S
<u>Replace Aging Schools (in Lieu of Modernizing)</u>				
Replace Madison Elementary School	\$59,243,000	N		
Replace Jackson Elementary School	\$46,292,000	N		
Replace Lowell Elementary School	\$59,640,000	N		
<u>Modernize and Upgrade Schools</u>				
Modernize and Expand Cascade HS Science Building for Science Classrooms and Aerospace & Advanced Manufacturing Pathway	\$17,770,000		C	
Modernize Everett HS Vocational Building for Medical & Health Careers Pathway	\$17,950,000	N		
Upgrade 6 Classrooms at Jackson HS for Science and Information & Communication Pathway	\$ 3,964,000			S
Modernize Classrooms and Cafeteria at Everett HS Auditorium Building	\$27,583,000	N		



Proposed projects - continued

Modernize and Upgrade Schools - continued	Cost	Region		
		North	Central	South
Upgrade Cafeteria and Kitchen at Cascade HS	\$ 5,744,000		C	
Upgrade Interior and Exterior Finishes at Everett HS Science Building	\$ 6,735,000	N		
<u>Upgrade HVAC, Roofing and Flooring Systems</u>				
Upgrade HVAC Controls at 6 Sites	\$ 7,304,000	N	C	S
Replace Roofing at 5 Schools	\$ 9,372,000	N		S
Replace Flooring at Emerson ES and Silver Firs ES	\$ 1,231,000		C	S
<u>Improve Safety and Security</u>				
Install Security Fencing at Everett HS and Cascade HS	\$ 300,000	N	C	
Upgrade Security Systems at 11 Sites	\$ 208,000	N	C	S
Install Access Control Systems at Everett HS and Cascade HS	\$ 567,000	N	C	
Replace Locksets and Keying Systems District-Wide	\$ 1,100,000	N	C	S
Upgrade Fire Alarm Systems at Mill Creek ES, Silver Firs ES, and Everett HS Science Building	\$ 1,361,000	N		S
Expand Parking Lots at Jefferson ES and Emerson ES	\$ 2,208,100		C	

2020 Capital Bond Proposal



Proposed projects - continued

	Cost	Region		
		North	Central	South
<u>Improve School Sites</u>				
Replace Aging Playground Equipment at Eight Elementary Schools	\$ 2,093,000	N	C	S
Replace Synthetic Turf & Track at Memorial Stadium Football Field	\$ 2,440,000	N	C	S
Renovate Cascade HS Softball Field and Dugouts	\$ 1,649,000		C	
<u>Upgrade Technology Infrastructure</u>				
Upgrade Electrical Systems District-Wide	\$ 7,191,000	N	C	S
Modernize Student Information System	\$ 1,700,000	N	C	S

Total amount of bond = \$317,400,000

2020 Capital Bond Proposal



Resolution No. 1216

- Capital bond proposal \$317.4 million
- Debt service fund financed by property taxes over 15 to 20 years
- Bonds are typically sold in three or four increments as projects are constructed
- Potential state financing assistance \$36m
- 60% super majority required for voter approval

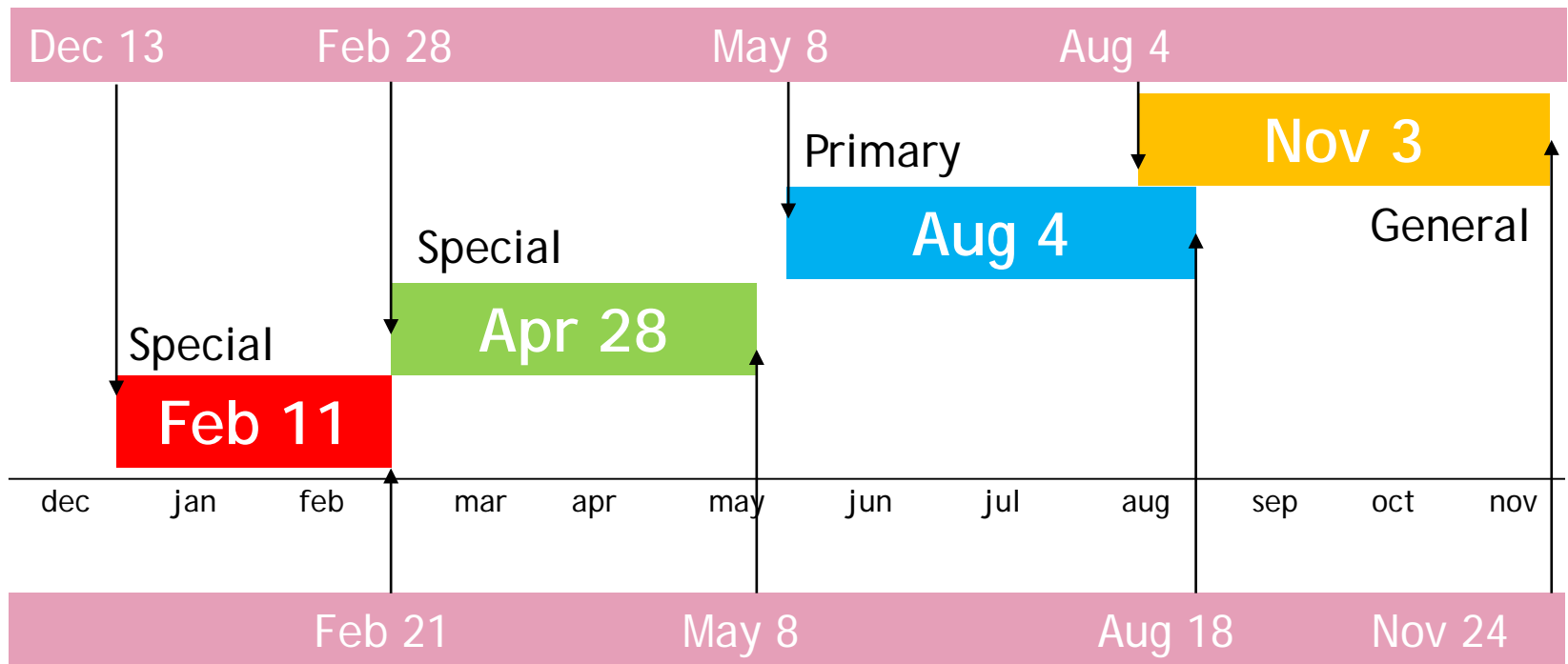


2020 Capital Bond Proposal



Washington's 2020 election options

Measures Due



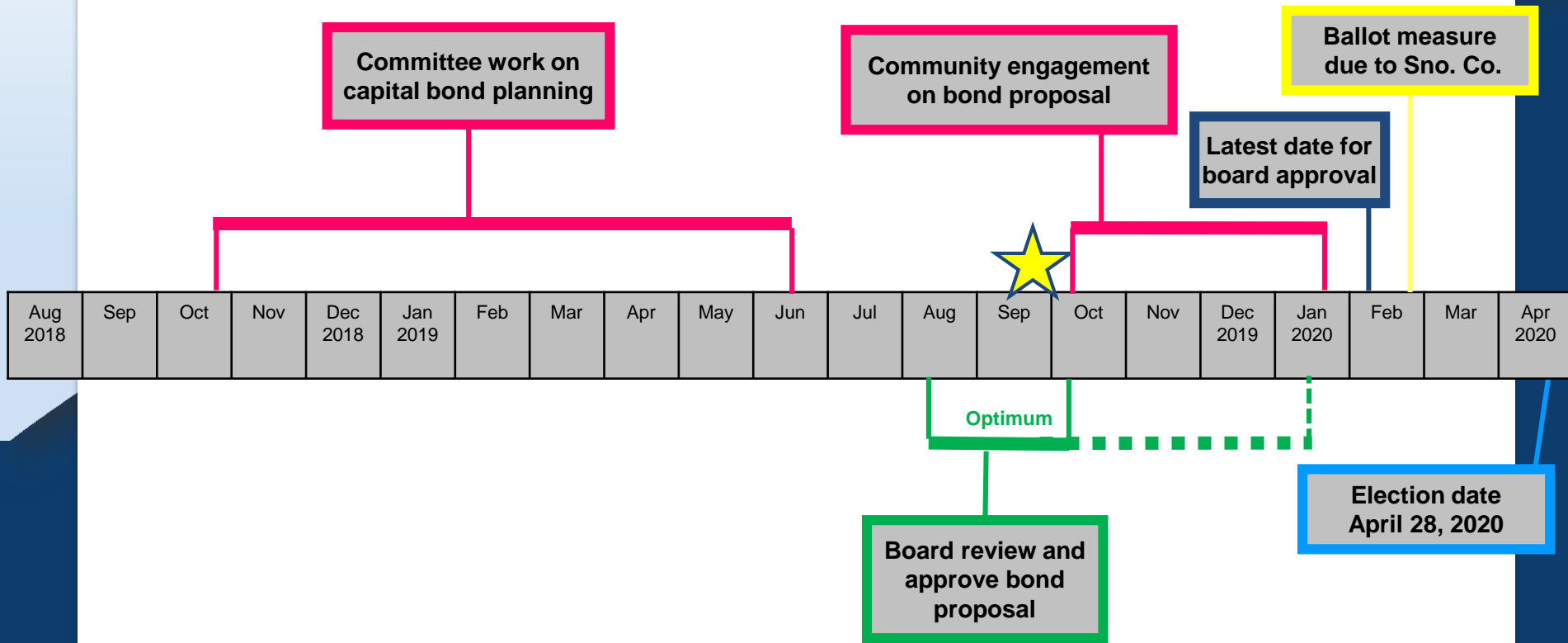
Election Certified


dates are estimates

2020 Capital Bond Proposal



April 2020 bond schedule



 Indicates the current date

2020 Capital Bond Proposal



Proposed next steps

- Oct 8 Board requested to approve bond resolution
- Oct 15 Board work session on capital bond, community engagement, communication plan and career pathways

- Oct-Apr Community outreach on bond proposal

- Apr 9 Ballots mailed out
- Apr 28 Election day



Comments from committee members

“From your perspectives describe how the committee came up with its recommendation, and what was it thinking about.”



Questions or comments?