



ELEVATE

Strategic Plan Connection: Facility Update

Board Meeting

February 10, 2020





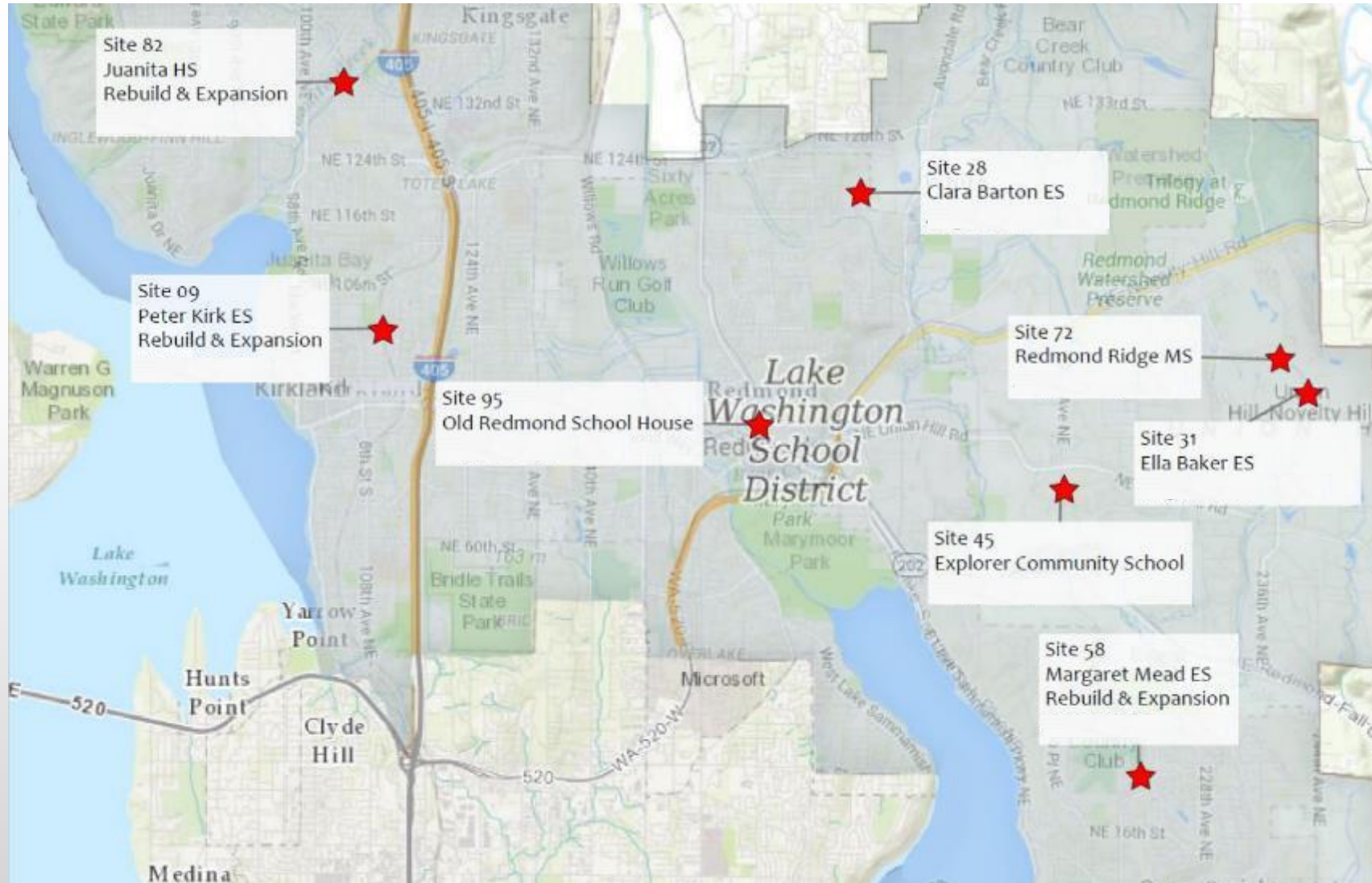
EFFECTIVE USE OF RESOURCES

We believe that using our resources responsibly and strategically will result in success for our students. As a publicly-funded organization, we must be efficient and effective in our use of public resources to ensure and maintain trust.

- **Facilities and Technology Systems**
- Transportation Systems
- Fiscal Responsibility

2016 Bond Projects Update

Project Sites





Juanita High School

Location: 10601 NE 132nd Street, Kirkland

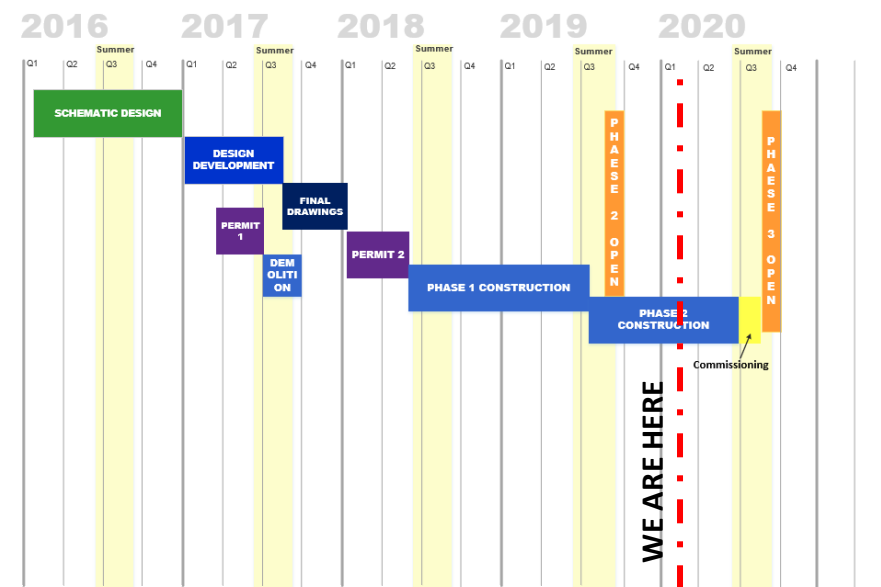
Square Footage: 219,364

*Fieldhouse & Pool remain "as is"

Capacity: 1,800 students (increase of 504)

Spaces: 36 standard classrooms plus science labs, art, CTE, special education, instrumental & vocal music, library, theater, cafeteria

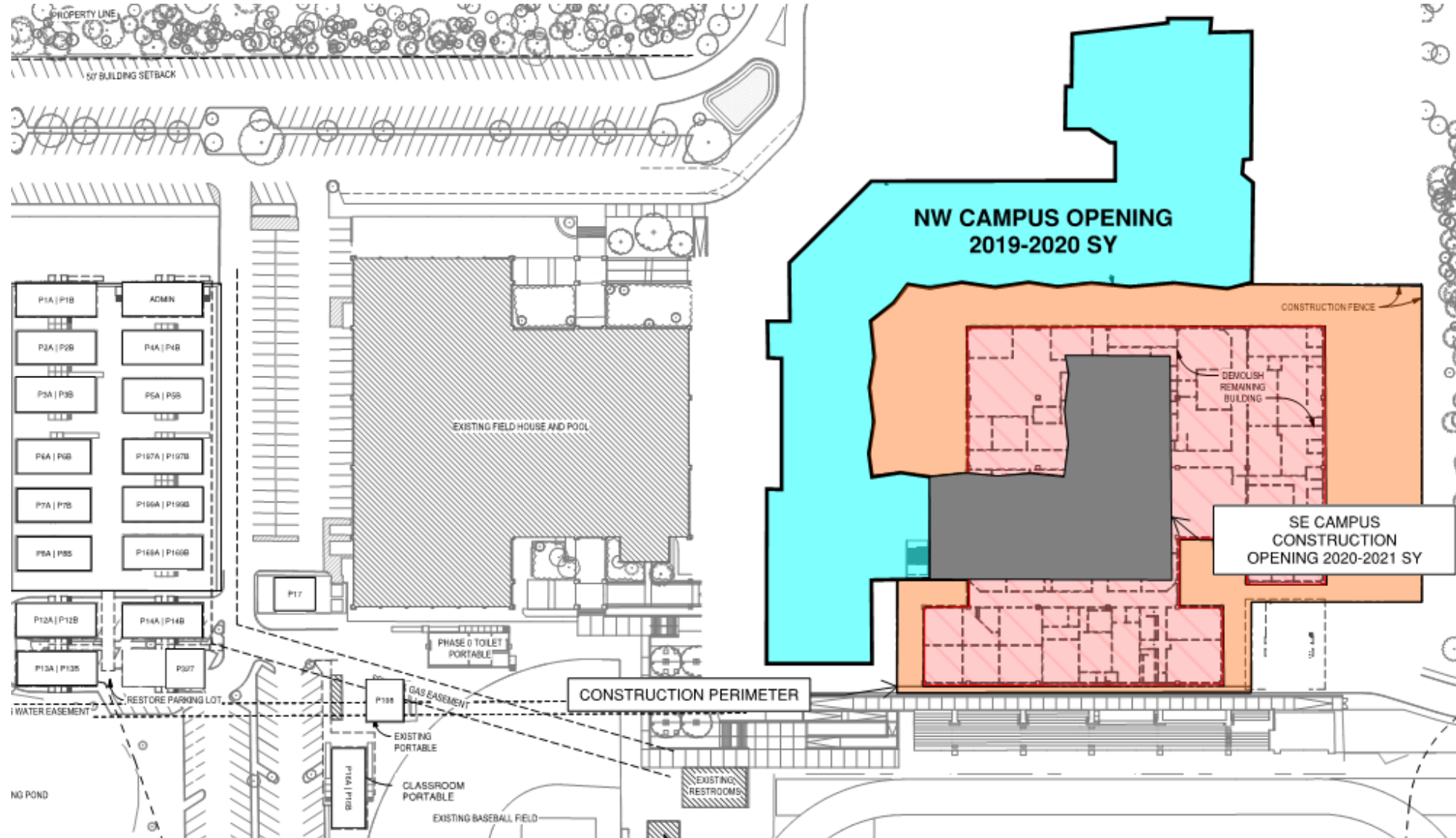
Planned Opening: September 2020 - one year early



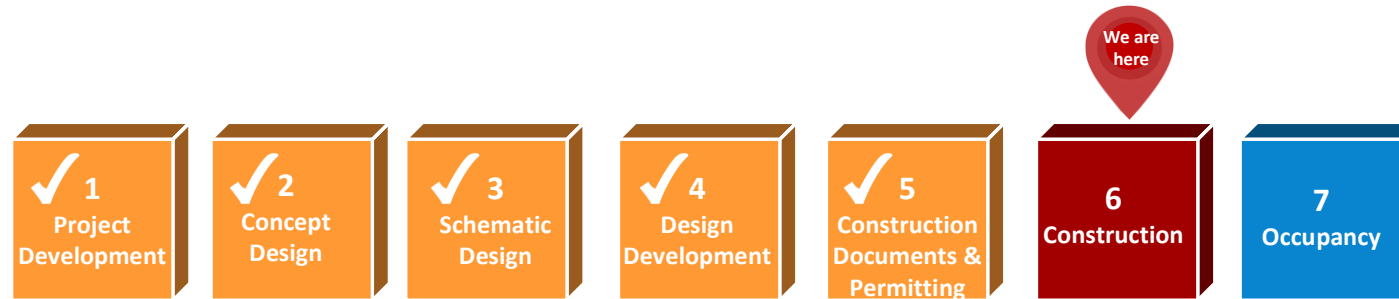
Finished Site Plan

Nov 2019 © Tim Rice

Juanita High School



Juanita High School



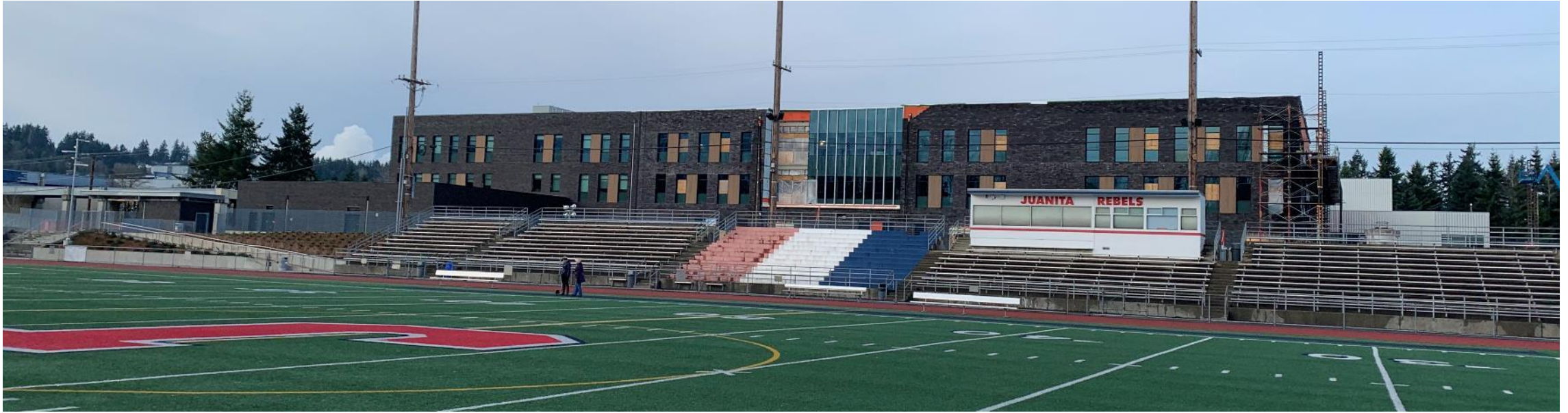
Accomplishments

- Brick veneer installation complete: January 2020
- Storm detention piping complete: January 2020

Upcoming

- Curb, gutter and sidewalk installation: February 2020
- Paving of bus loop: February 2020
- Ceiling installation: February 2020
- New casework and wall finish installation: February 2020

Juanita High School





Timberline Middle School

(New Middle School Redmond Ridge)



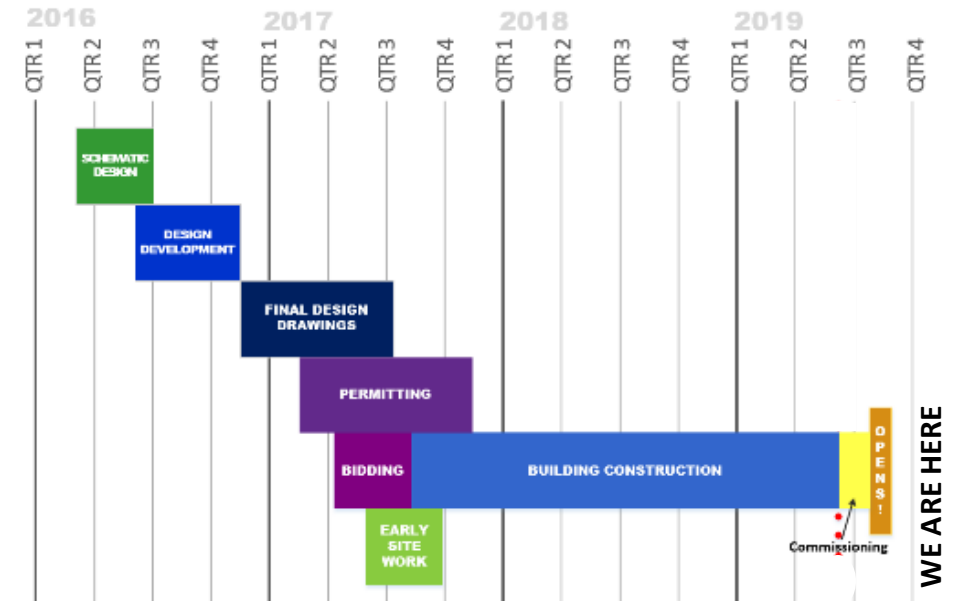
Location: 9900 Redmond Ridge Drive NE, Redmond

Square Footage: 134,762

Capacity: 900 students

Spaces: 24 standard classrooms plus instrumental and vocal music, special education, art, lab science, CTE, library, cafeteria/commons with stage, & gymnasium

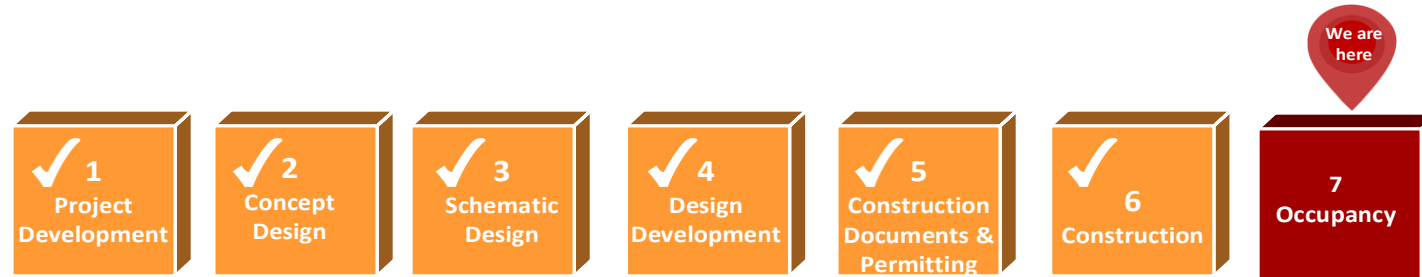
Opened: September 2019





Timberline Middle School

(New Middle School Redmond Ridge)



Accomplishments

- CTE culinary classroom completed: October 2019
- Grand opening ceremony: October 11, 2019
- Community open house: October 12, 2019

Upcoming

- Warranty walk: June 2020
- Post occupancy evaluation: October 2020



Timberline Middle School

(New Middle School Redmond Ridge)





Timberline Middle School

(New Middle School Redmond Ridge)





Peter Kirk Elementary School

Location: 1312 - 6th Street, Kirkland

Square Footage: 78,236

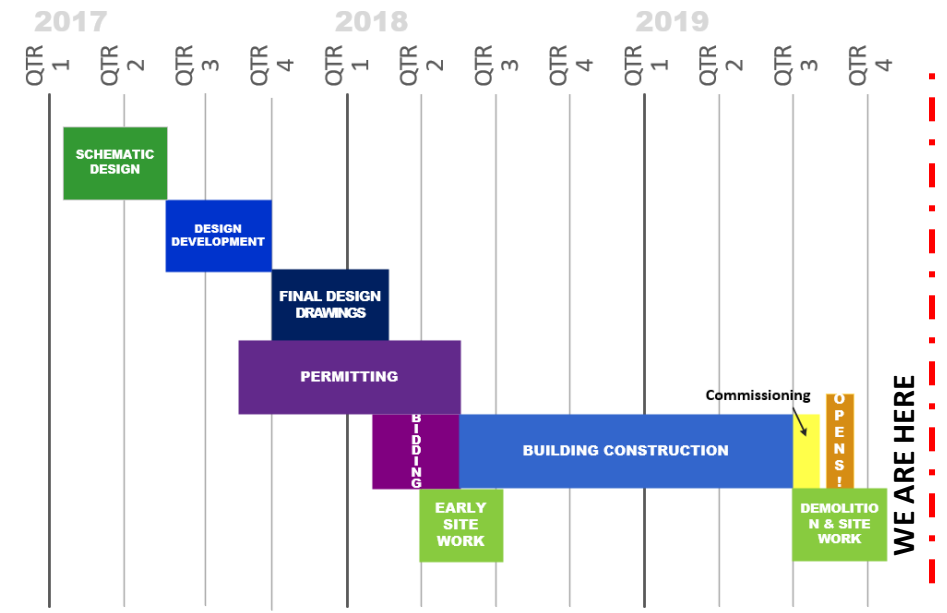
Capacity: 690 (current student-teacher ratio)

Spaces: 30 standard classrooms plus music, art/science rooms, ELL/SN/special education, library, cafeteria/commons, gymnasium, & outdoor covered play area

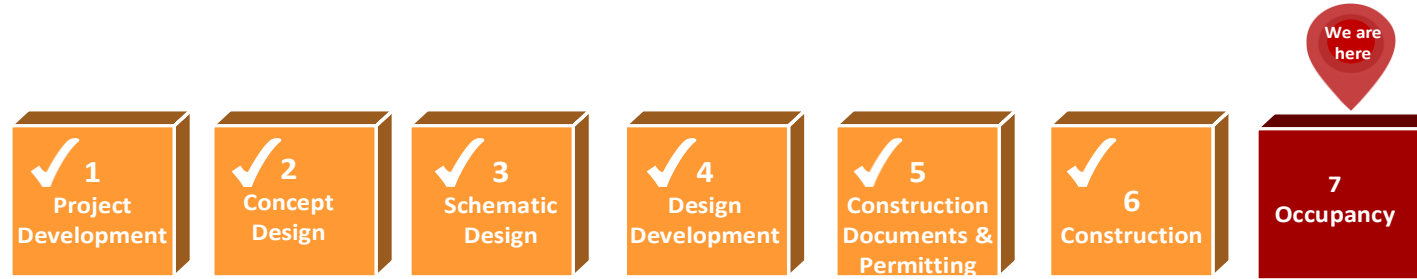
Opened: September 2019



Finished
Site Plan



Peter Kirk Elementary School



Accomplishments

- Grand opening ceremony/Community open house: October 24, 2019
- Green strides “Earth Heroes at School” tour: October 2019
- “Excellence in Masonry” Award winner: November 2019

Upcoming

- Grass playfield open for use: Spring 2020
- Warranty walk: July 2020
- Post occupancy evaluation: October 2020



Peter Kirk Elementary School





Margaret Mead Elementary School



© Tim Rice

Finished
Site Plan

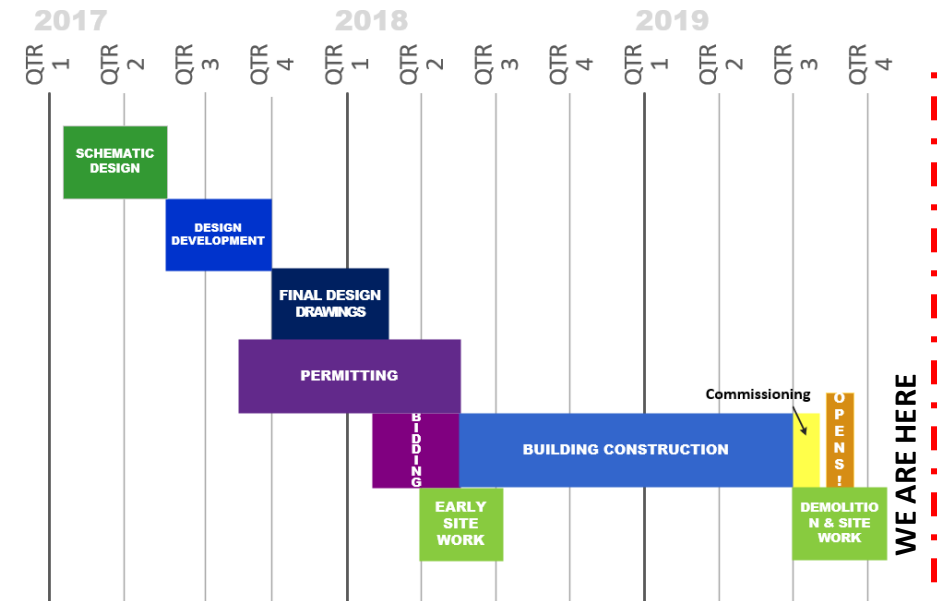
Location: 1725 - 216th Ave NE, Sammamish

Square Footage: 78,236

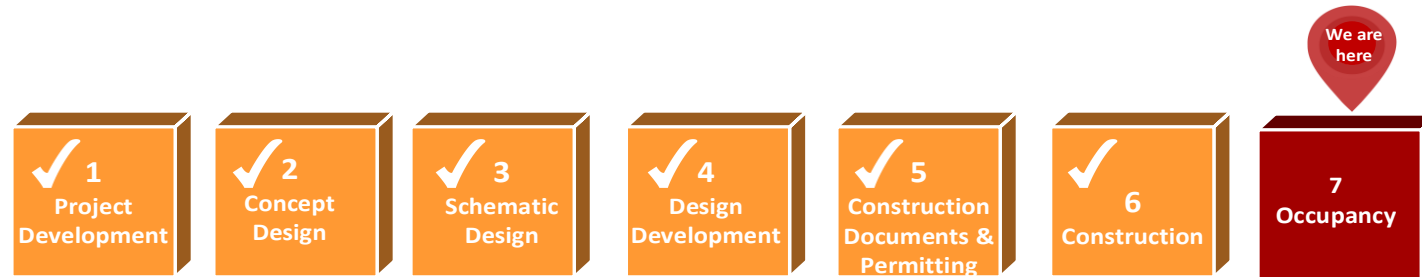
Capacity: 690 (current student-teacher ratio)

Spaces: 30 standard classrooms plus music, art/science rooms, ELL/SN/special education, library, cafeteria/commons, gymnasium, & outdoor covered play area

Opened: September 2019



Margaret Mead Elementary School



Accomplishments

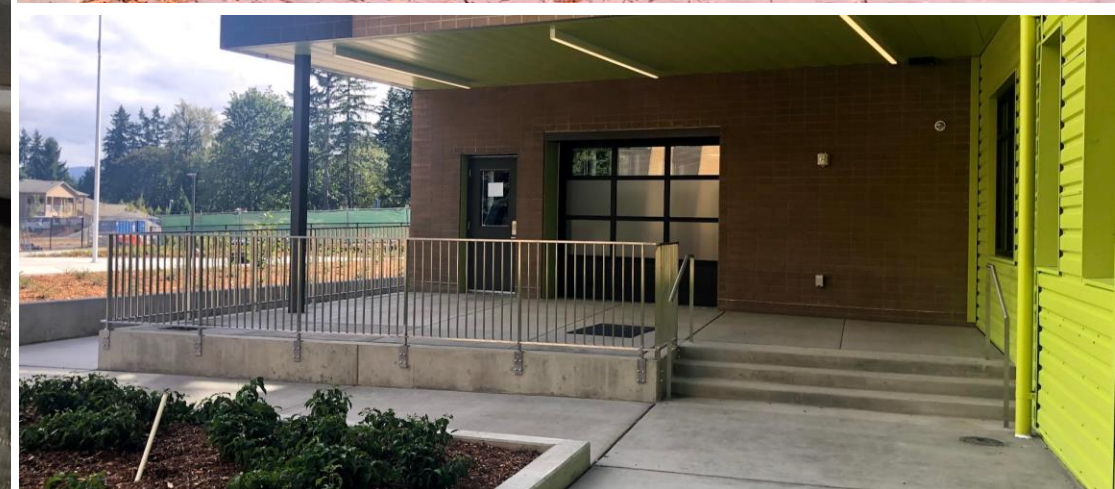
- Playground, playfield and parking completed: October 2019
- Grand opening ceremony/Community open house: November 14, 2019

Upcoming

- Warranty walk: July 2020
- Post occupancy evaluation: October 2020



Margaret Mead Elementary School





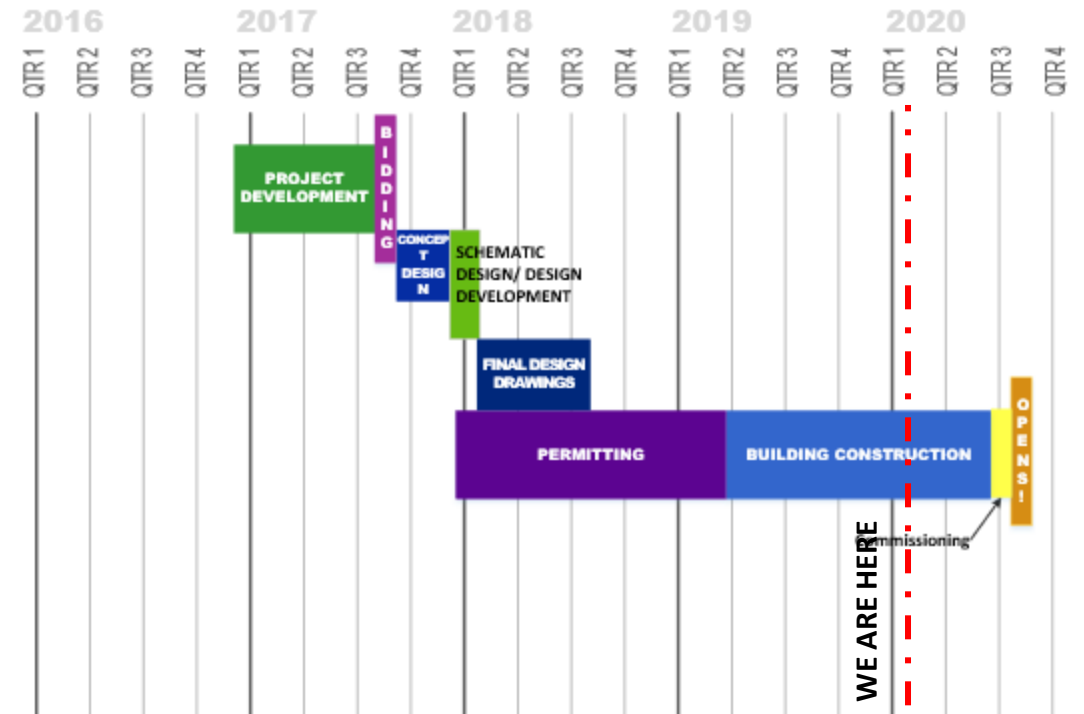
Old Redmond Schoolhouse

Location: 16600 NE 80th Street, Redmond

Square Footage: 40,000

Spaces: 10 preschool classrooms, gymnasium, cafeteria and commons

Planned Opening: September 2020



Old Redmond Schoolhouse



Accomplishments

- Roof installation: December 2019
- Masonry tuck-pointing: December 2019
- Exterior cladding demolition: December 2019
- Mechanical and electrical rough-in: January 2020
- Exterior siding: January 2020

Upcoming

- Interior finishes installation: February 2020



Old Redmond Schoolhouse





Completed Projects

Baker ES



**Opened 2018-2019
School Year**

Barton ES



**Opened 2018-2019
School Year**

Explorer ES

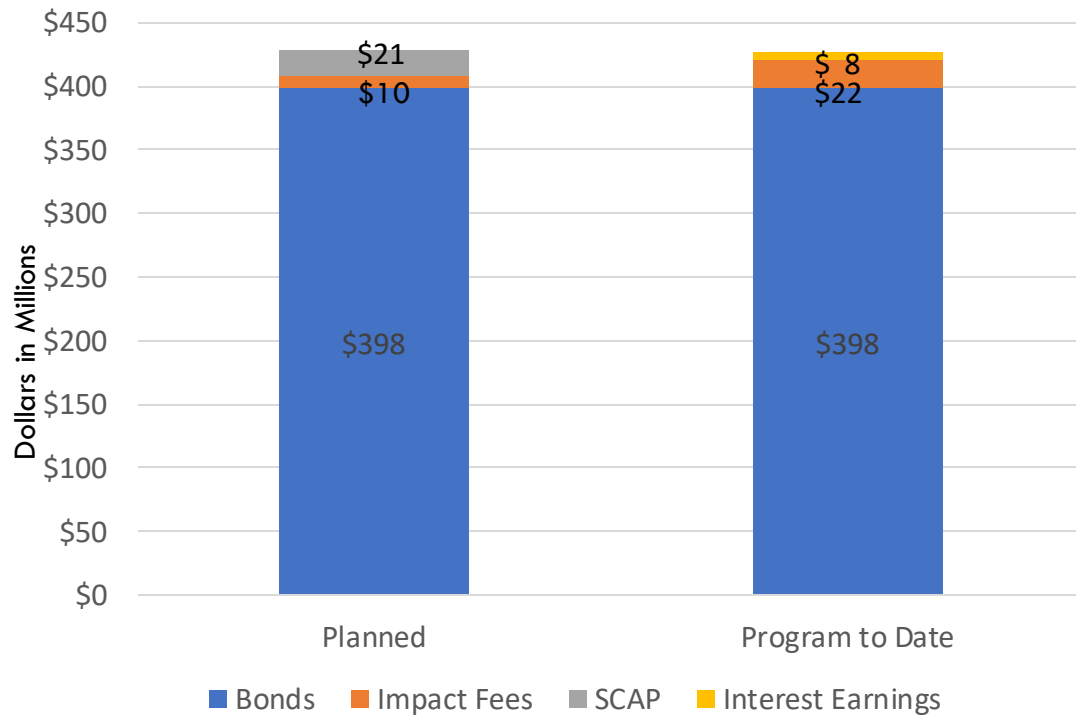


**Opened 2017-2018
School Year**

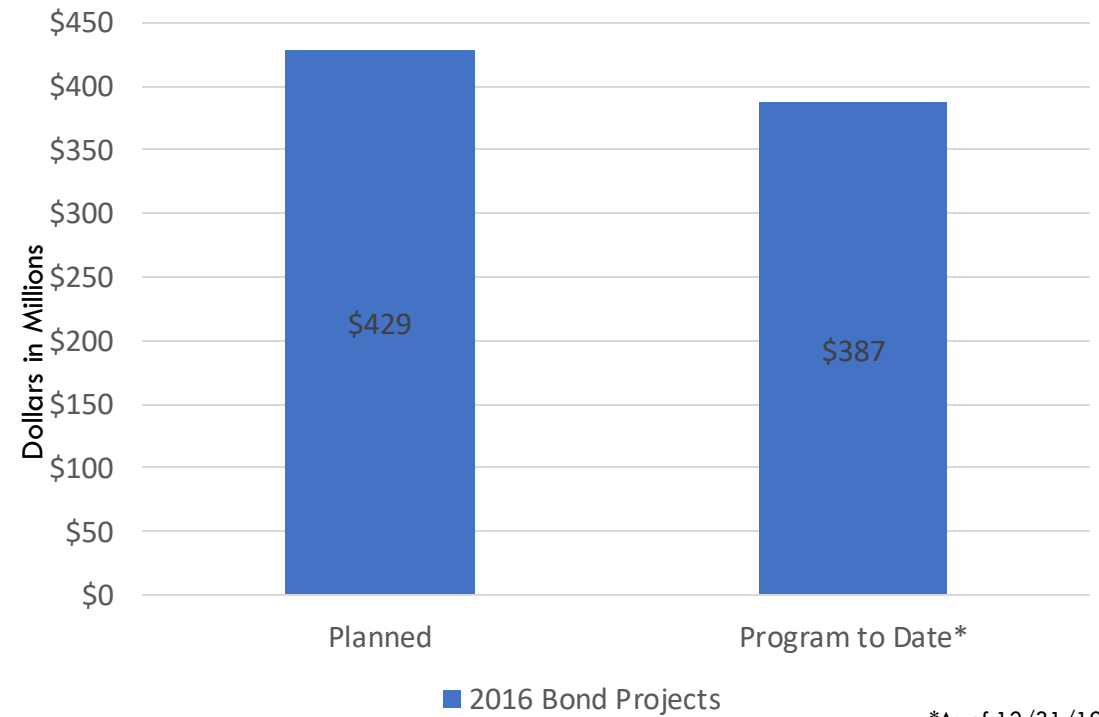


Program Cost Update

Program Revenues



Program Expenditures



*As of 12/31/19

2019 6-Year Capital Projects Levy Update

- Critical Projects for Growth – Permanent Classroom Additions at 5 schools
- Core Expansion for Facilities/Common Spaces
- Safety and Security Upgrades

Classroom Addition Project Locations

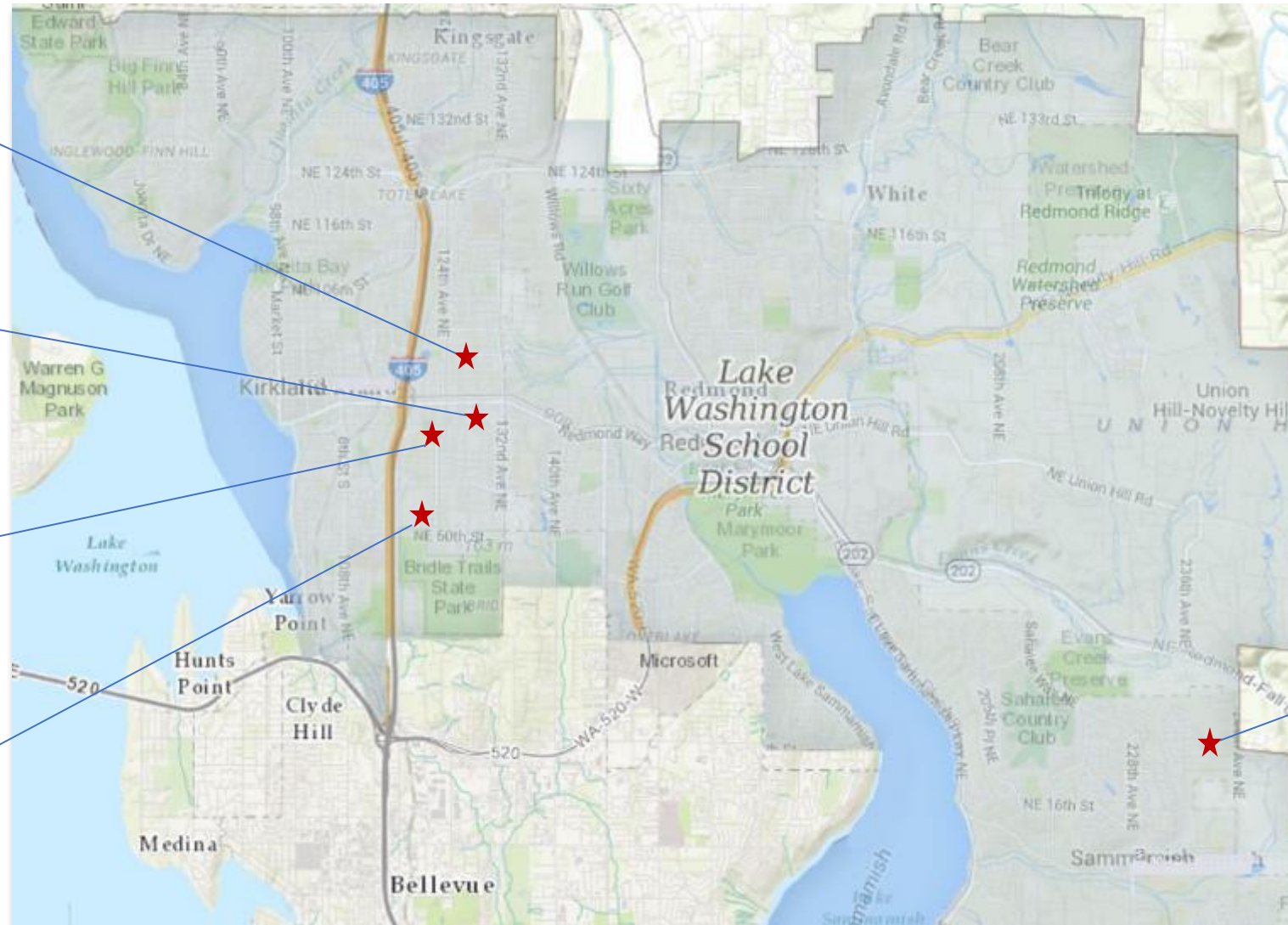
Twain Elementary
Addition – 4
Classrooms

Rose Hill Elementary
Addition – 8
Classrooms

Lake Washington HS
Addition – 20
Classrooms + Core
Expansion

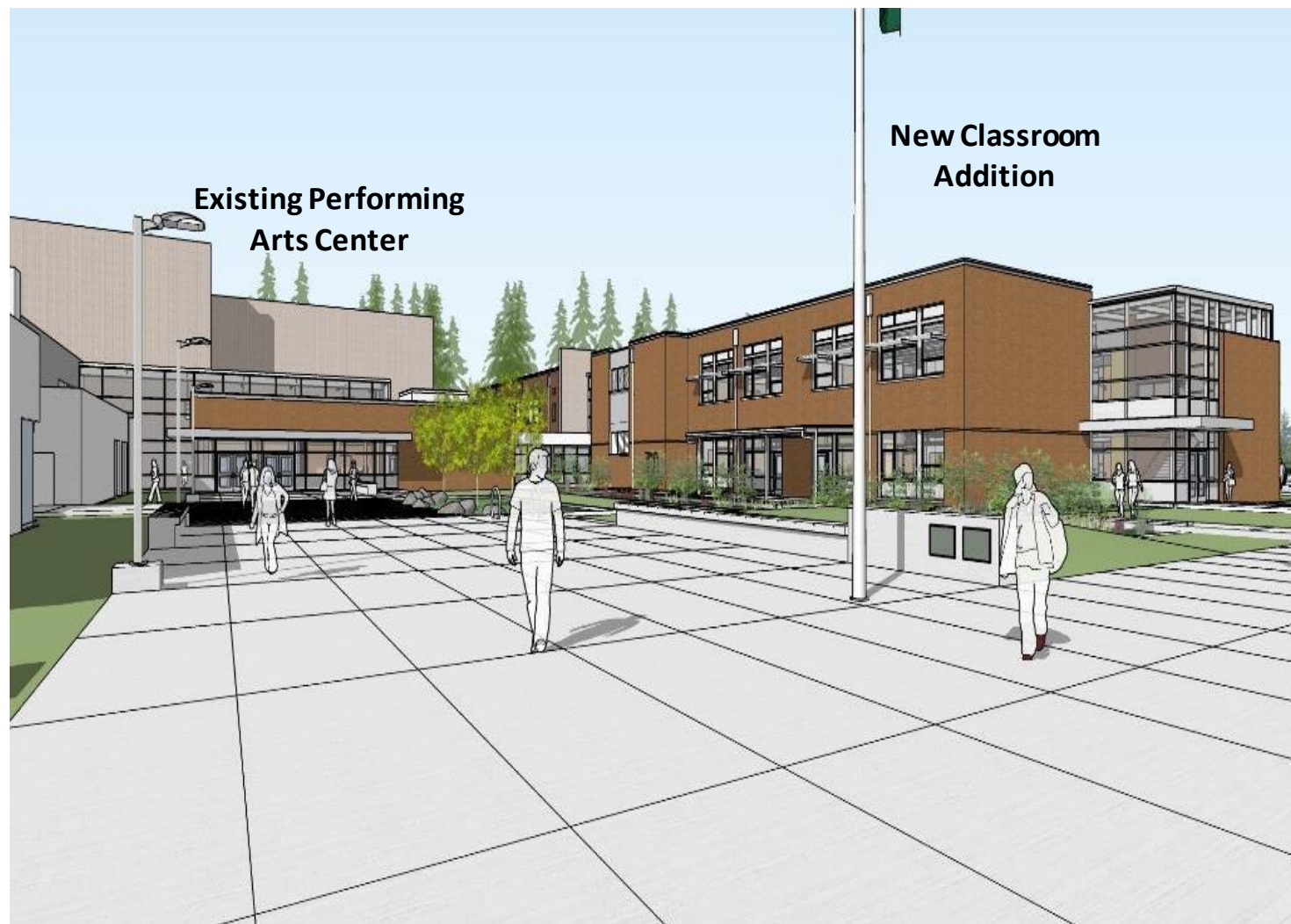
Franklin Elementary
Addition – 8
Classrooms

Carson Elementary
Addition – 4
Classrooms





Lake Washington High School Addition



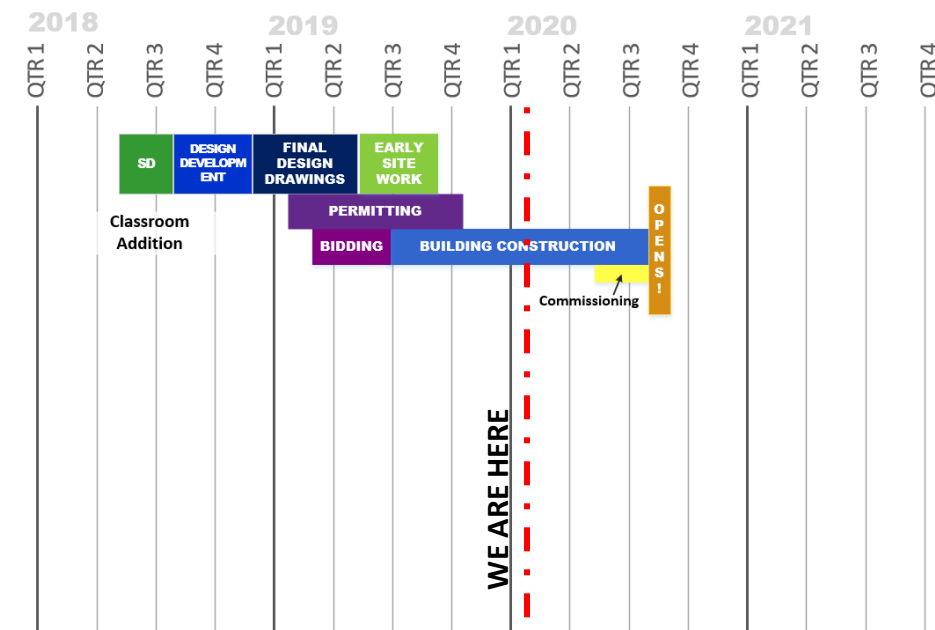
Location: 12033 NE 80th Street, Kirkland

Square Footage: 45,000

Capacity: 531 permanent capacity. Net capacity 2,016

Spaces: 20 classrooms including general, science, CTE and teacher planning spaces

Planned Opening: September 2020



Lake Washington High School Addition



Accomplishments

- Concrete slab completed: October 2019
- Steel assembly: November 2019
- Topping off ceremony: December 2019
- 2nd floor concrete slab: December 2019

Upcoming

- Install roofing: February 2020
- Building envelope enclosure: March 2020
- Brick veneer: March 2020



Lake Washington High School

Classroom Addition Progress Photos





Lake Washington High School

Classroom Addition Progress Photos





Lake Washington High School Core Expansion

New
Auxiliary
Gym*

Commons
Expansion*

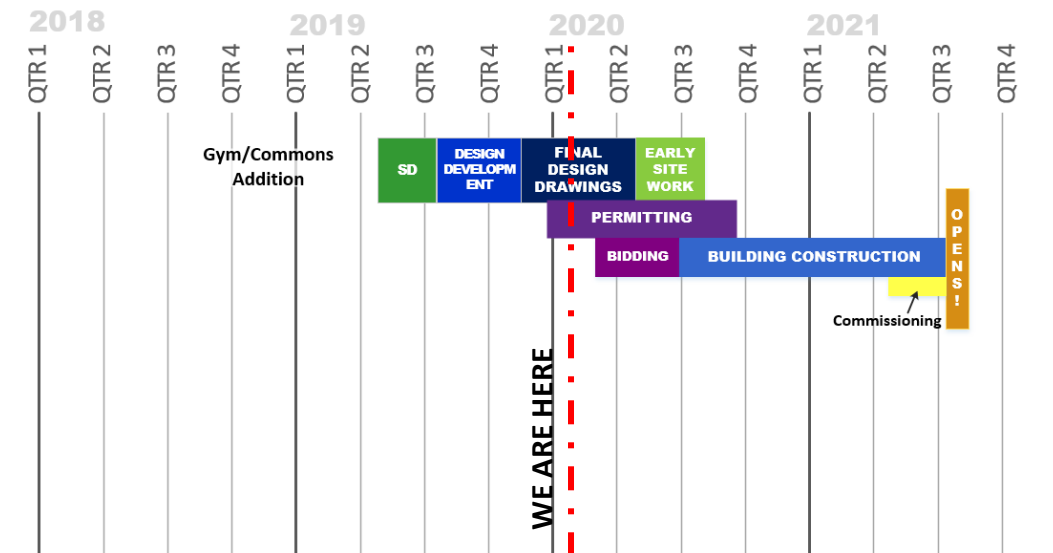


Location: 12033 NE 80th Street, Kirkland

Square Footage: Approximately 22,000

Spaces: New Auxiliary Gym and Commons Expansion

Planned Opening: September 2021



*SD Design only

Lake Washington High School Core Expansion



Accomplishments

- Design development: October 2019
- Commons permit submittal: November 2019
- Land surface modification submittal: January 2020

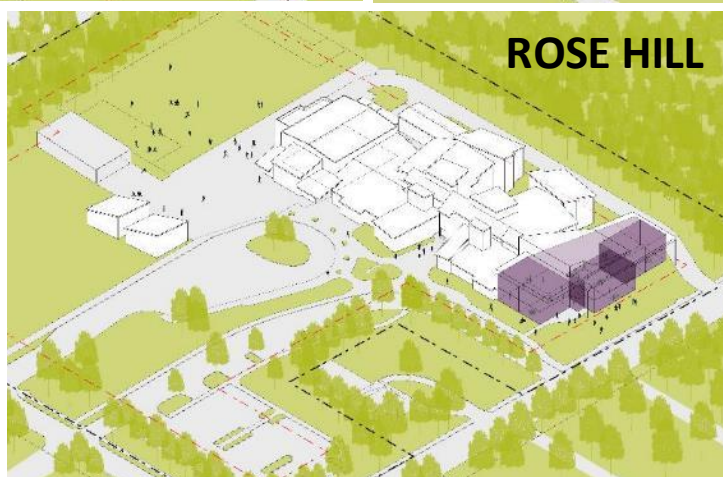
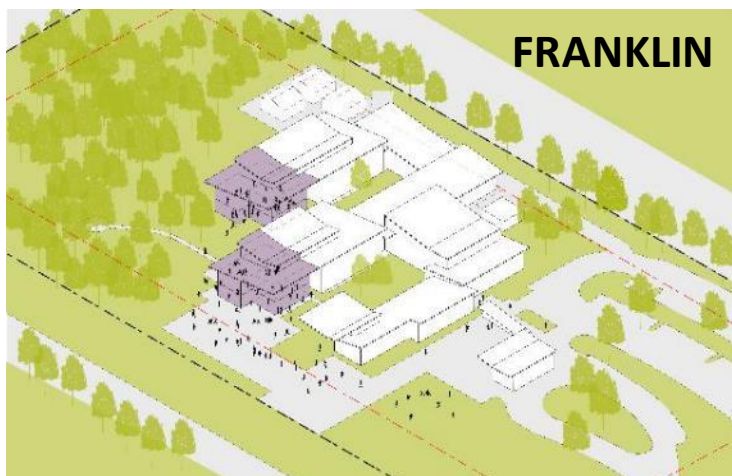
Upcoming

- Construction documents: May 2020
- Construction phase: June 2020 – August 2021



Elementary School Additions

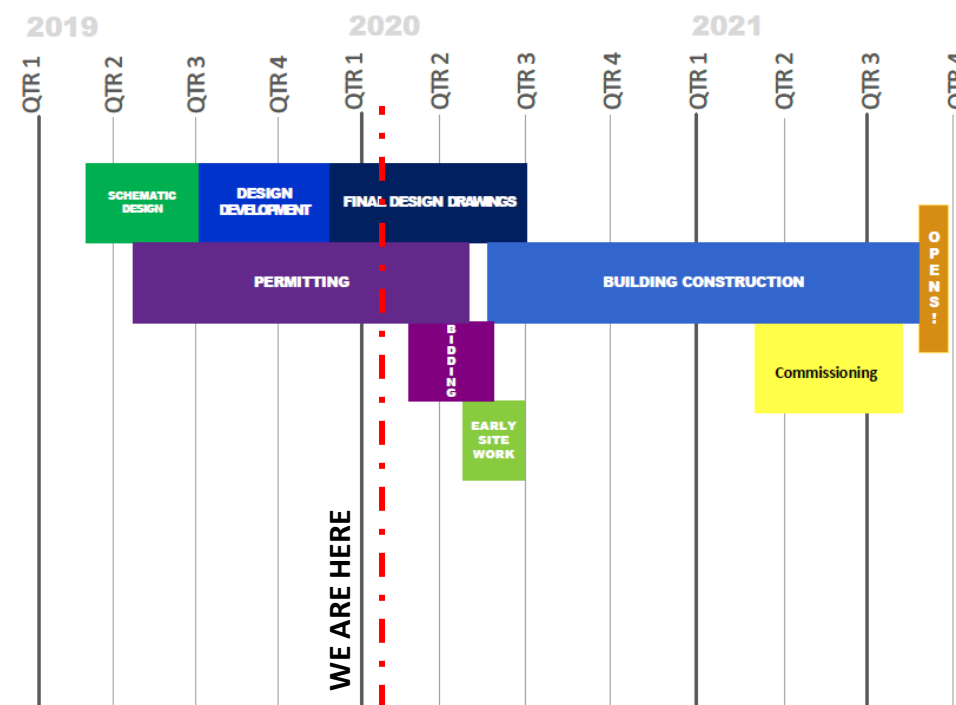
Kirkland Area



Location: Franklin ES, Rose Hill ES and Twain ES

Spaces: 20 Classrooms (8-Franklin ES, 8-Rose Hill ES, 4-Twain ES), shared learning area, small group

Planned Opening: September 2021



Elementary School Classroom Additions

Kirkland Area



Accomplishments

- Pre-Submittal meeting (Kirkland): December 2019
- Community information meetings: November/December 2019
- Design development: December 2019

Upcoming

- Procurement: April 2020
- Good neighbor meetings: May 2020
- Construction documents: June 2020
- Permits: July 2020



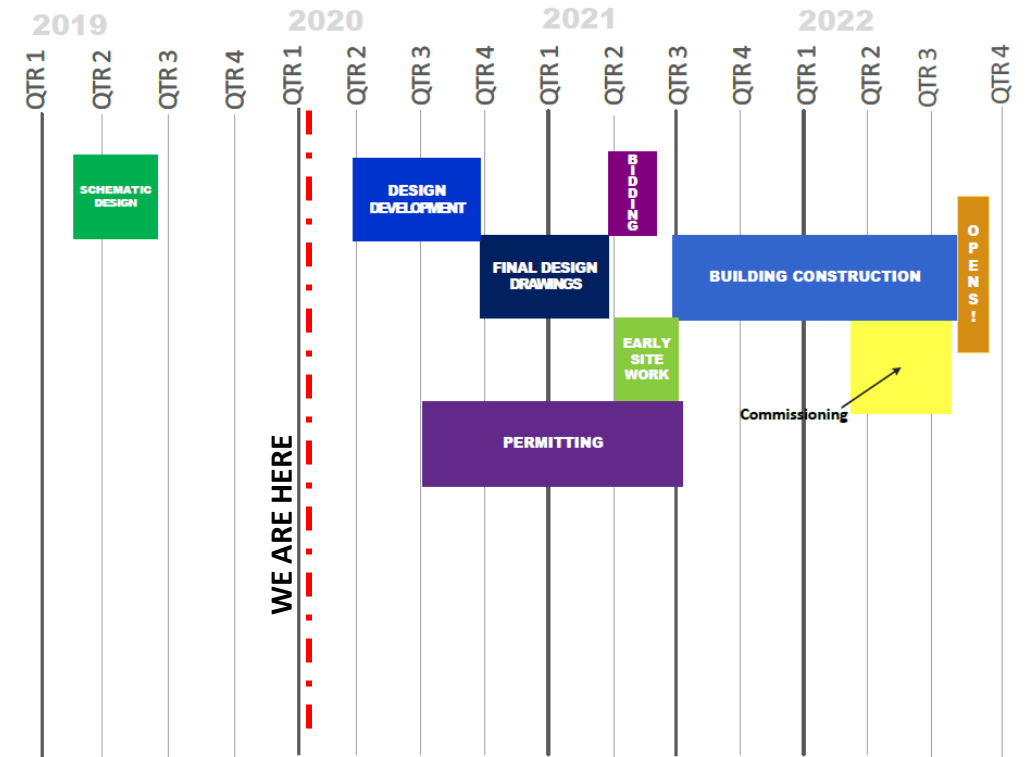
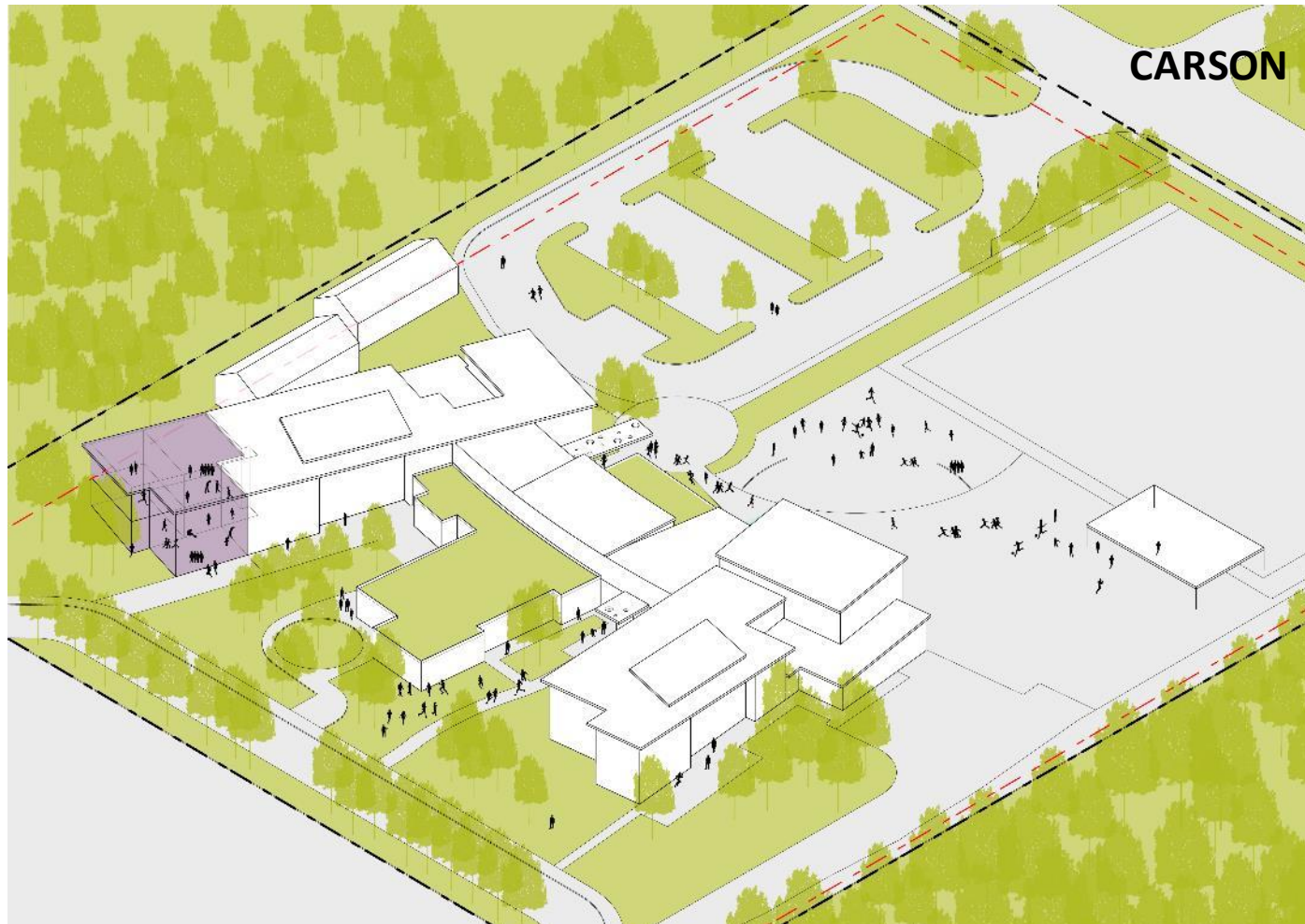
Elementary School Additions

Sammamish Area

Location: Carson ES

Spaces: 4 classrooms, small group

Planned Opening: September 2022



Elementary School Classroom Addition

Sammamish Area



Accomplishments

- Concept design: May 2019
- Schematic design: August 2019

Upcoming

- Pre-application meeting (Sammamish): April 2020
- Design development: July 2020

Elementary School Core Expansion

Kirkland and Sammamish Area



Accomplishments

- Concept Design: August 2019

Upcoming

- Core expansion feasibility study: May 2020

Safety and Security Upgrades



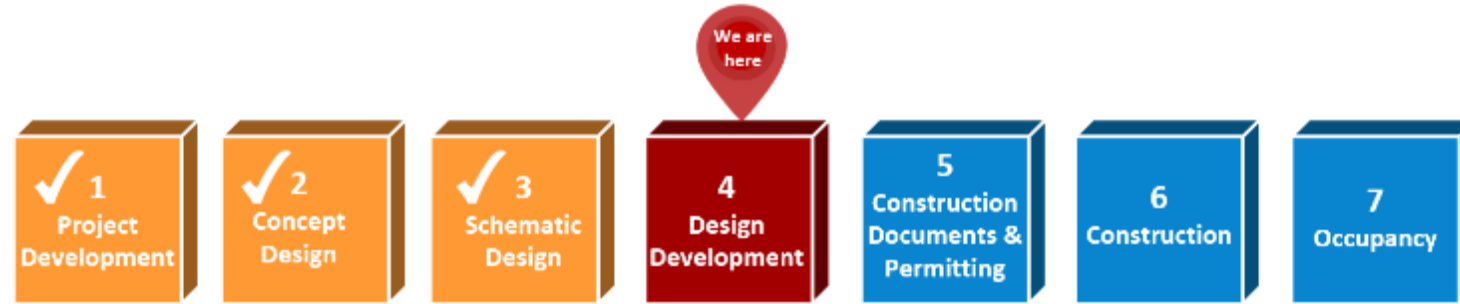
Elementary School Security Cameras

- Installation: Summer 2020

High School Secured Entry Modifications – Eastlake, Redmond and Lake Washington High Schools

- Concept Design underway
- Spring 2020 – finalize recommendation

Portable Classrooms



Relocate 10 LWHS portable classrooms – Summer 2020

- Rose Hill MS: 6 portables
- Kirkland MS: 2 portables
- Inglewood MS: 2 portables

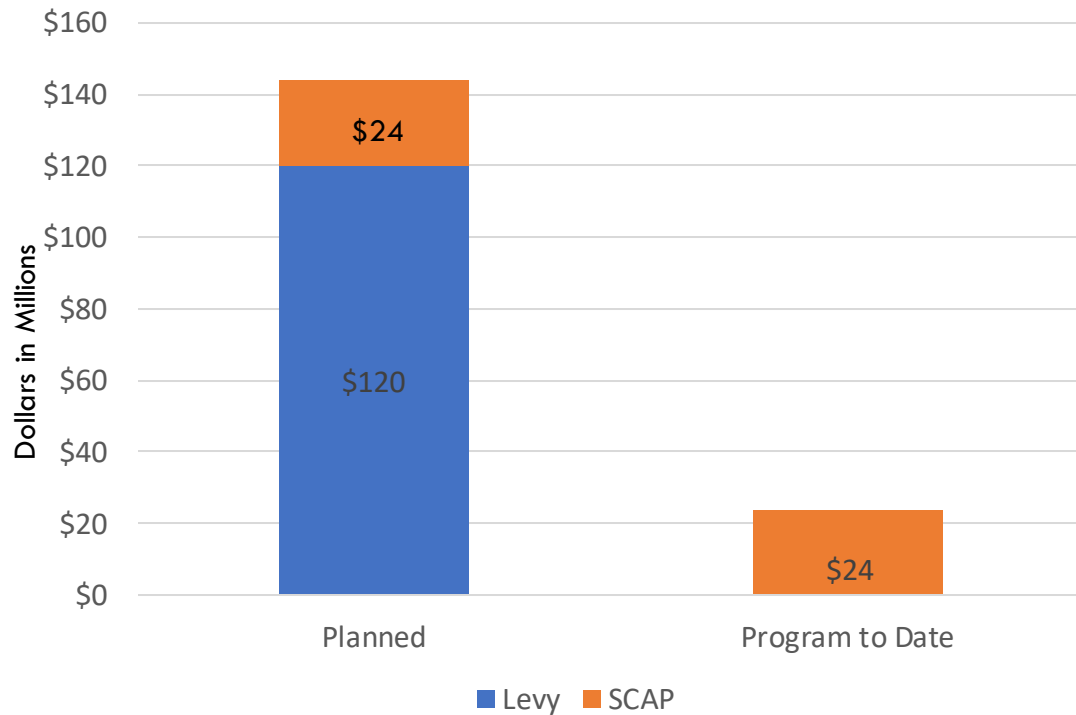
Add 10 Juanita Learning Area portable classrooms – Summer 2020

- Sandberg ES School: 1 portable
- Thoreau ES: 3 portables
- Frost ES: 3 portables
- Bell ES: 3 portables

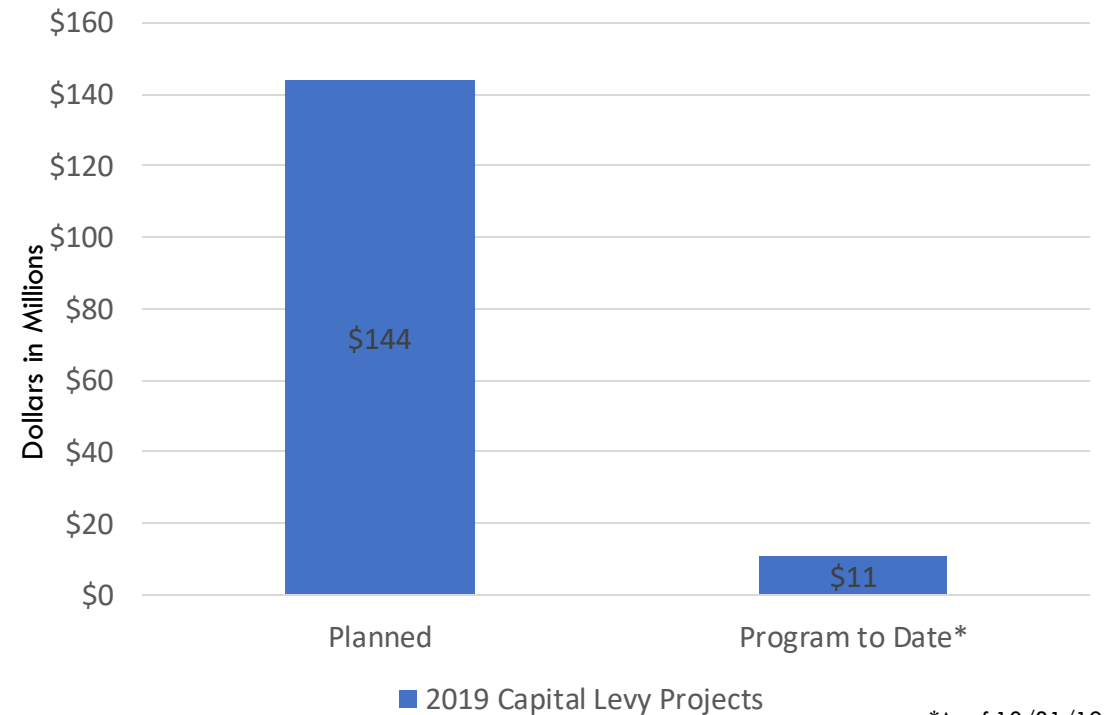


Program Cost Update

Program Revenues



Program Expenditures



*As of 12/31/19

40 Communication

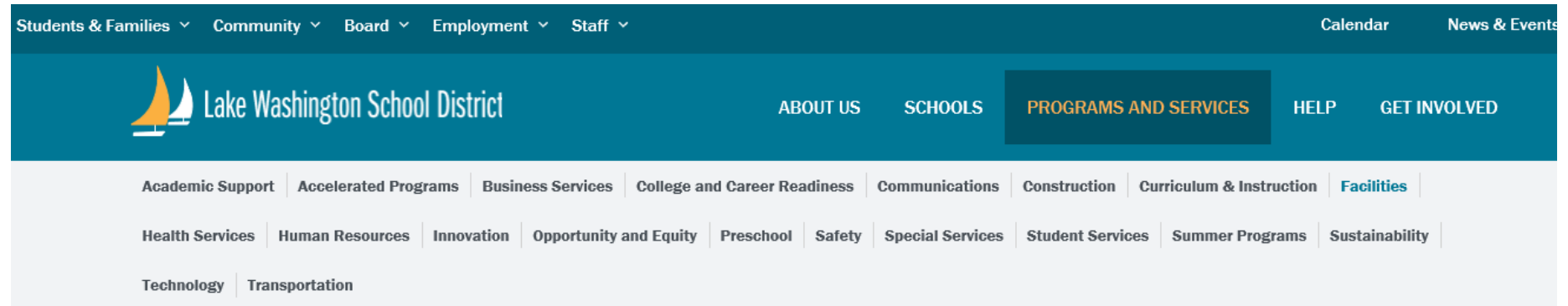


Communication

- Monthly Bond e-news updates
- Continued photography and video stories on projects posted on website, social media, etc.
- Facebook Live broadcasts showing milestones of construction
- Annual Bond progress information mailer sent to all district households
- Community information nights
- Good neighbor meetings

www.lwsd.org/buildingonsuccess

More information



[HOME](#) > [PROGRAMS AND SERVICES](#) > [FACILITIES](#) > [CONSTRUCTION](#)

Construction

The district's growing enrollment is evidence that LWSD attracts families to the area it serves in Kirkland, Redmond and Sammamish, Washington. To serve that growing enrollment, the district is "Building on Success." That's the district's long-term plan to continue to build schools and to provide quality learning environments and experiences.

Current Construction: 2019 Capital Projects Levy

In April 2019, voters approved a capital projects levy that provides:

- Classroom space for 1,052 students by providing additions at five schools for a total of 44 new classrooms
- Expansion of commons and auxiliary gym space at Lake Washington High School (LWHS) and expansion of core facilities at the identified elementary schools where feasible.



HAVE QUESTIONS? LET'S TALK!
[CLICK HERE TO ASK QUESTIONS](#)

[SIGN UP FOR CONSTRUCTION EMAIL
UPDATES](#)

43 Facility Advisory Committee



Facility Advisory Committee

- Convened Facility Advisory Committee
 - 33 members, parents, community, cities, staff
- Committee will make recommendations for future facility planning, informed by enrollment trends, community expectations and district programs
- Committee has met 3 times since November, 4 more meetings planned through May 2020
- Community Feedback
 - Using ThoughtExchange tool
 - January 30-February 12
- All meeting materials are on district website

45 Winter Storm Preparations

Winter Storm Preparations

- Ordered additional equipment
 - Snow plows
 - Sand/ice melt spreader
 - Walk behind snow sweeper
 - Walk behind snow plow
- Custodial equipment added
 - Ergo-shovels,
 - Hand plow
 - Walk-behind ice-melt spreader
 - Ice-cleats
- Established service agreements with two plowing services



Winter Storm Efforts (January 13 – 15)

Staff Coverage

- 8,000 tons of snow removed
- 900 miles of area cleared
- 1,700 labor hours

Materials Used

- 12 tons of ice melt
- 65 tons of sand
- 1600 gallons of de-icer

Equipment (16 hours/day)

- 4 - Snowplows
- 2 - Sanding/Ice Melt Truck
- 2 - Skid Steer / Tractor
- 6 - Powered Snow Movers (blowers, brush, bull)
- Contractor Assistance
 - 6 - Snowplows
 - 6 - Tractors / Front loaders

Winter Storm Efforts (January 13 – 15)

Average time to completely plow a site

- Elementary – 4 hours
- Middle School – 6 hours
- High School – 8 hours

All hands on deck:

- Custodians
- Trades
- Grounds
- Mechanics
- Bus Drivers

Regular reports to building principals

- Site status

1/16 - Thursday Assessment Log

Site	School/Name	Plowing Method	Assessment Time	Description	Loops	Perkins	Hendrick	Public Safety
23	Alton	Seaside Snow & Ice	0307	All good: Public sidewalk untouched (BB)	2	2	2	4
21	Ballier	UWD	0300	All good: Public sidewalk untouched (BB)	2	2	2	4
28	Station	Seaside Snow & Ice	0300	All good: Public sidewalk untouched (BB)	2	2	2	4
7	Ball	UWD	0303	All good: Public sidewalk untouched (BB)	2	2	2	4
34	Brigman	Seaside Snow & Ice	0320	All good: Public sidewalk untouched (BB)	2	2	2	4
31	Edison	Seaside Snow & Ice	0340	All good: Public sidewalk untouched (BB)	2	2	2	4
45/48	Dickinson / Explorer	Seaside Snow & Ice	0354	All good: Public sidewalk untouched (BB)	2	2	2	4
38	Estelle	Seaside Snow & Ice	0350	All good: Public sidewalk untouched (BB)	2	2	2	4
34	Estlin	Seaside Snow & Ice	0355	All good: Public sidewalk untouched (BB)	2	2	2	4
80	Emerson HS	UWD	0345	All good: Public sidewalk untouched (BB)	2	2	2	4
74	Evergreen	Seaside Snow & Ice	0445	All good: Public sidewalk untouched (BB)	2	2	2	4
50/55	Everett / EAB	Seaside Snow & Ice	0445	All good: Public sidewalk untouched (BB)	2	2	2	4
35	Franklin	Seaside Snow & Ice	0455	All good: Public sidewalk untouched (BB)	2	2	2	4
25	Franklin	UWD	0455	All good: Public sidewalk untouched (BB)	2	2	2	4
78	Franklin	UWD	0455	All good: Public sidewalk untouched (BB)	2	2	2	4
77	Franklin	Seaside Snow & Ice	0455	All good: Public sidewalk untouched (BB)	2	2	2	4
3	Franklin	Seaside Snow & Ice	0455	All good: Public sidewalk untouched (BB)	2	2	2	4
30	Franklin	Seaside Snow & Ice	0455	All good: Public sidewalk untouched (BB)	2	2	2	4
37	Franklin	Seaside Snow & Ice	0455	All good: Public sidewalk untouched (BB)	2	2	2	4
4	Franklin	Seaside Snow & Ice	0455	All good: Public sidewalk untouched (BB)	2	2	2	4
9	Franklin	Seaside Snow & Ice	0455	All good: Public sidewalk untouched (BB)	2	2	2	4
35	Franklin	Seaside Snow & Ice	0455	All good: Public sidewalk untouched (BB)	2	2	2	4
34	Franklin	Seaside Snow & Ice	0455	All good: Public sidewalk untouched (BB)	2	2	2	4

February - Flooding



50 Building on Success

