



BOND UPDATE

POLICY ISSUE/SITUATION

In May 2014, voters approved a capital bond program for the students of the Beaverton School District. A bond program update has been prepared by staff and is being provided for a joint meeting of the School Board and the City of Beaverton City Council.

BACKGROUND INFORMATION

A Bond Program Update is attached. Highlights in this report include:

- A review of projects executed in 2017 with specific highlights related to those within the City of Beaverton.
- An overview of ongoing and planned work for 2018 highlighting major projects within the City of Beaverton.
- Progress report metrics for all major projects within the bond.

RECOMMENDATION

None. Provided for review and comment.

District Goal: WE Empower all students to achieve post-high school success.

The Beaverton School District recognizes the diversity and worth of all individuals and groups. It is the policy of the Beaverton School District that there will be no discrimination or harassment of individuals or groups based on race, color, religion, gender, sexual orientation, gender identity, gender expression, national origin, marital status, age, veterans' status, genetic information or disability in any educational programs, activities or employment.

Bond Program Update

January 9, 2018

Bond Program 2017 Activity by Jurisdiction

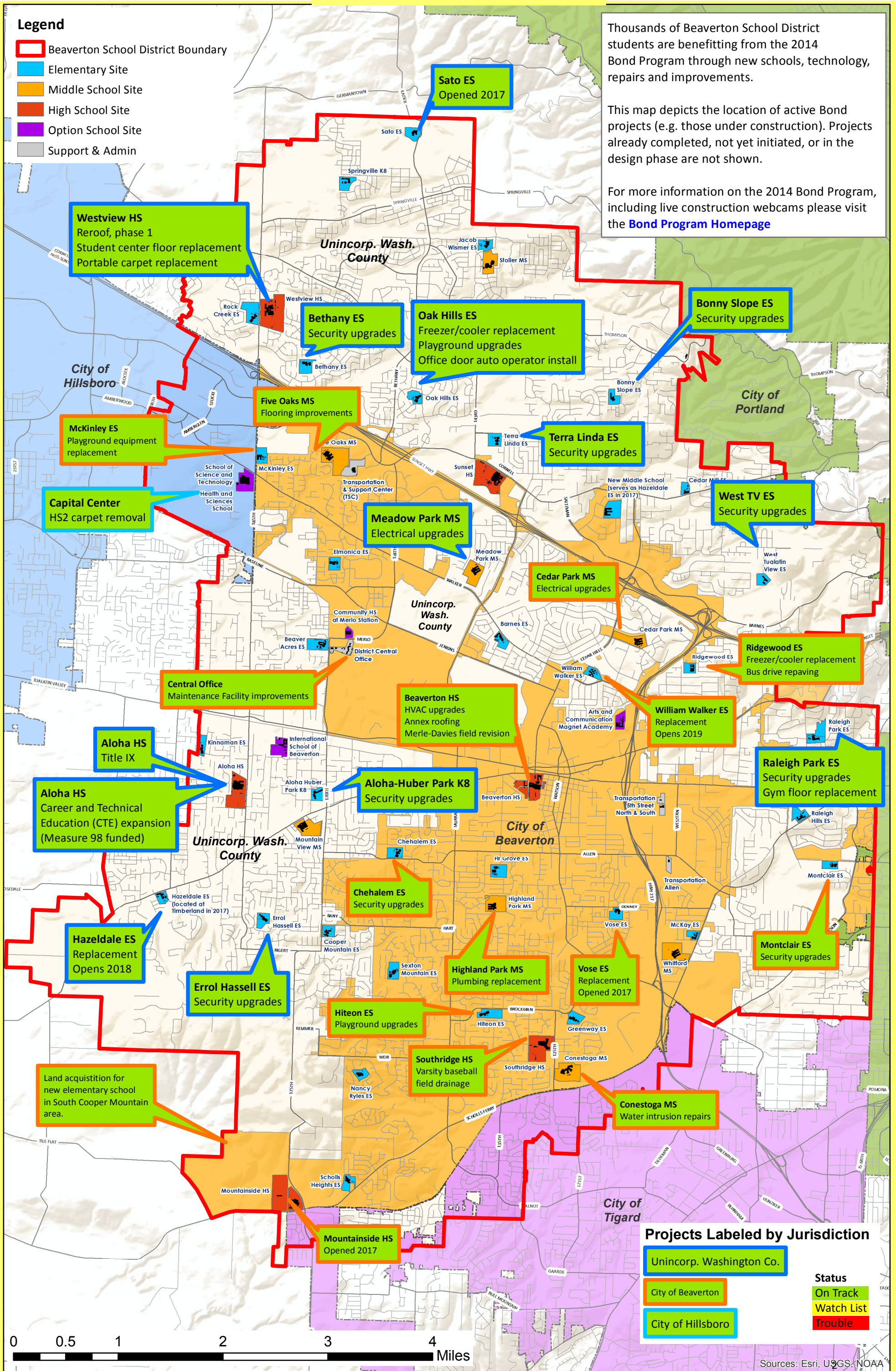
Legend

- Beaverton School District Boundary
- Elementary Site
- Middle School Site
- High School Site
- Option School Site
- Support & Admin

Thousands of Beaverton School District students are benefitting from the 2014 Bond Program through new schools, technology, repairs and improvements.

This map depicts the location of active Bond projects (e.g. those under construction). Projects already completed, not yet initiated, or in the design phase are not shown.

For more information on the 2014 Bond Program, including live construction webcams please visit the [Bond Program Homepage](#)



Projects Labeled by Jurisdiction

- Unincorp. Washington Co.
- City of Beaverton
- City of Hillsboro

Status

- On Track
- Watch List
- Trouble

Bond Program 2018 Activity by Jurisdiction

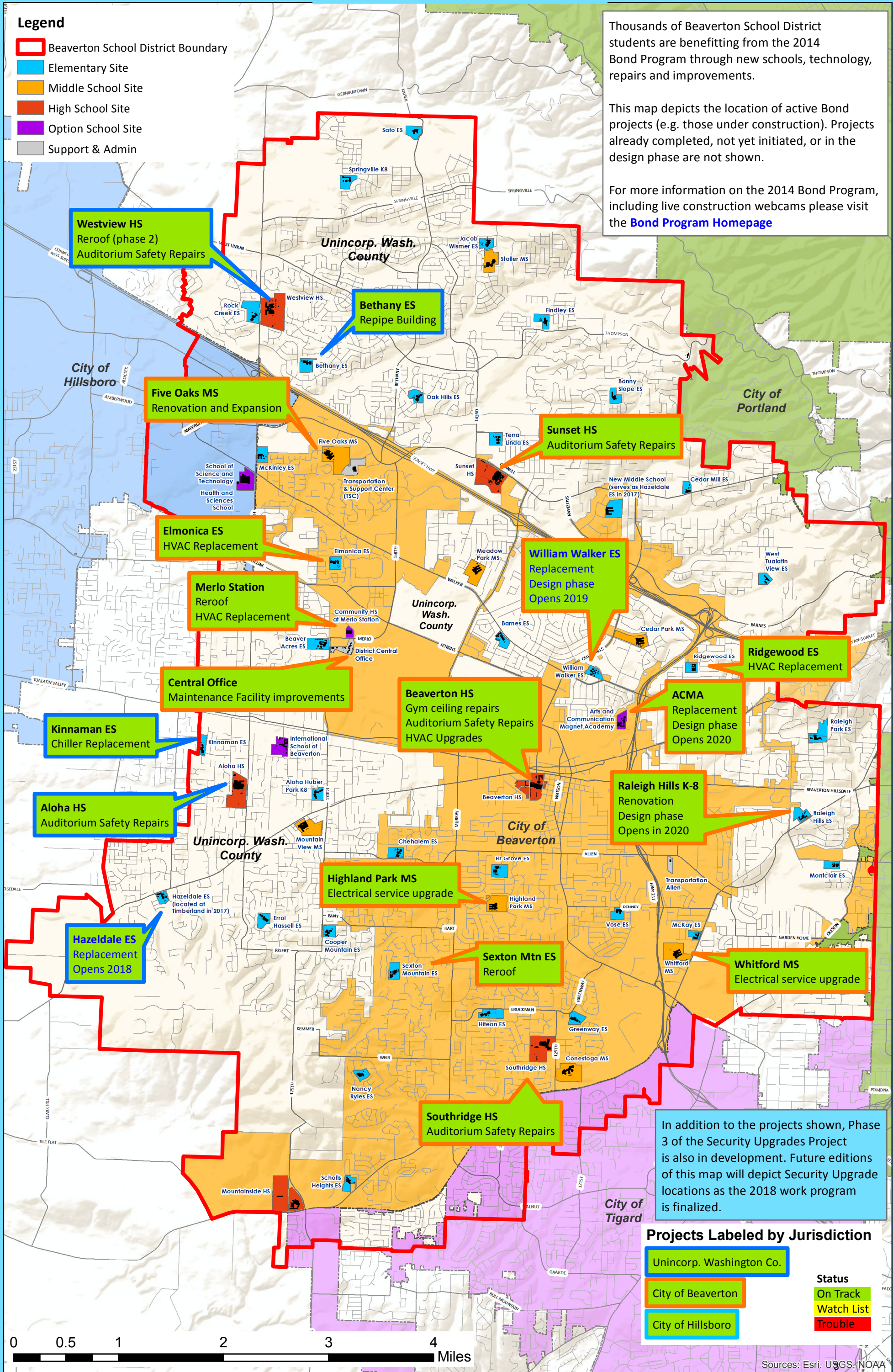
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In addition to the projects shown, Phase 3 of the Security Upgrades Project is also in development. Future editions of this map will depict Security Upgrade locations as the 2018 work program is finalized.

Projects Labeled by Jurisdiction

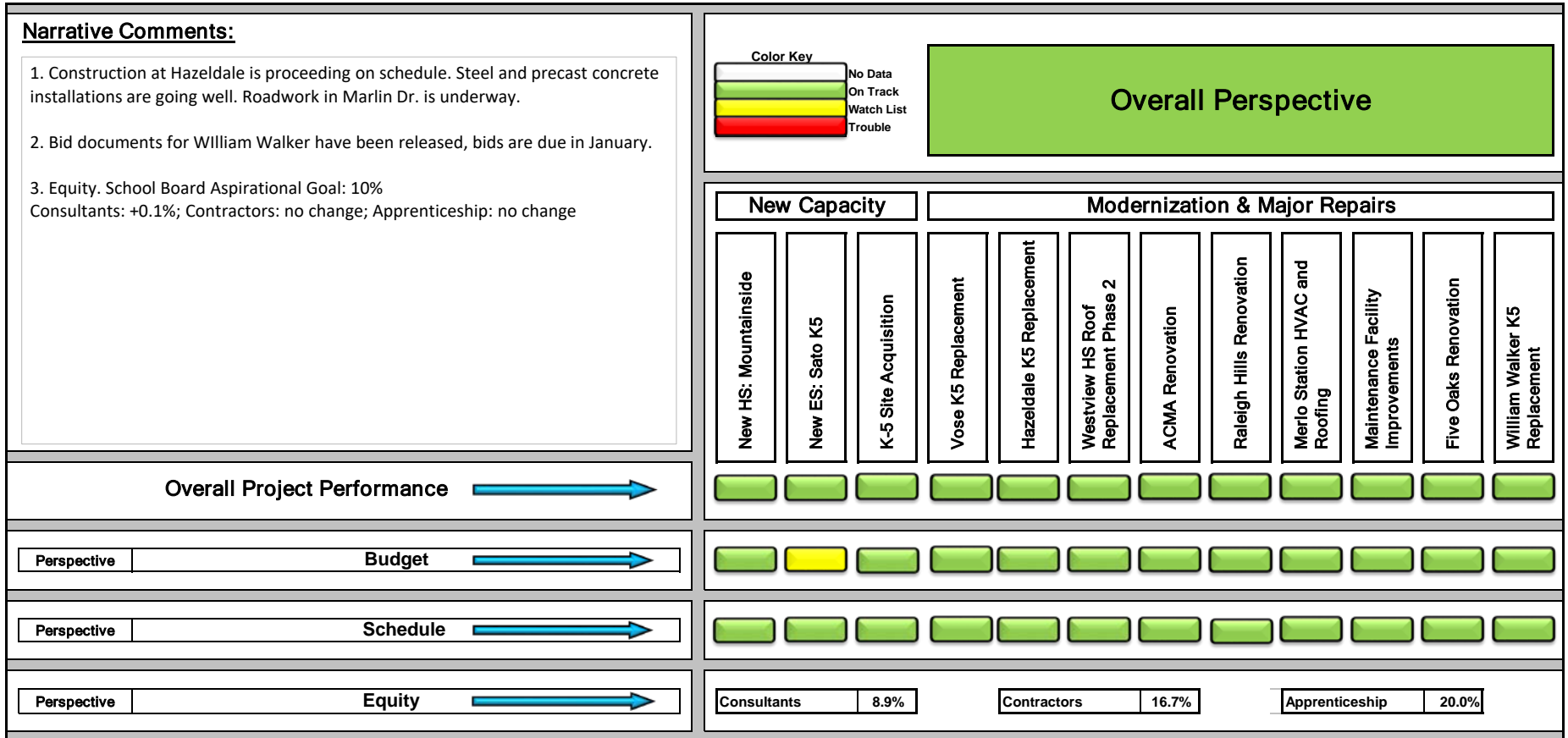
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2014 Bond Construction Program

Overall Performance November 2017 Report



2014 Bond Construction Program

Budget Perspective November 2017 Report

Narrative Comments:

1. No significant changes in November. Program remains financially healthy.



Budget Perspective

New Capacity	Modernization & Major Repairs									
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Mountainside High School	New ES: Sato K5	K-5 Site Acquisition	Vose ES Replacement	Hazeldale ES Replacement	Westview HS Roof Replacement Phase 2	ACMA Renovation	Raleigh Hills Renovation	Merlo Station HVAC and Roofing	Maintenance Facility Improvements	Five Oaks Renovation	William Walker K5 Replacement
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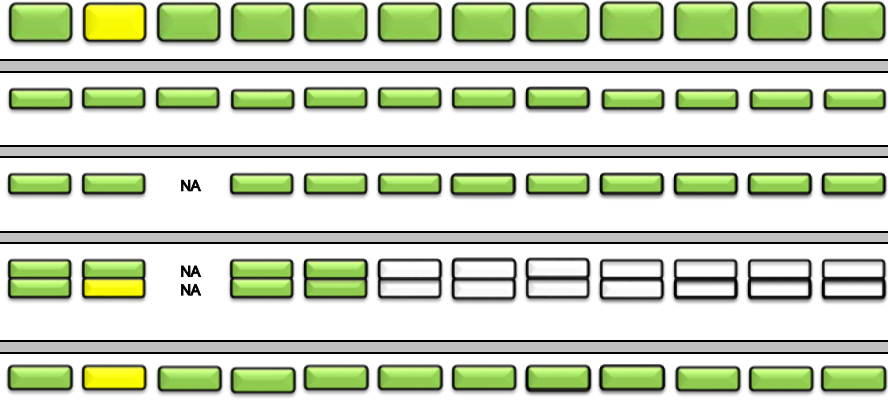
Strategic Objectives	Performance Measures	Performance Targets
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Objective A Project Budget and Scope Aligned	1 Initial Cost Estimate of Approved Scope	Project Contingency > 10%
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Objective B Planning & Design Costs within Budget	2 Planning & Design Costs	Within Budgeted Amount
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Objective C Construction Costs within Budget	3 Construction Cost @ Contract Award or GMP	Project Contingency > 10%
	4 Construction Cost Current Estimate	Per Schedule

Objective D Project within Budget	5 Total Project Costs Within Budgeted Amount	Per Schedule
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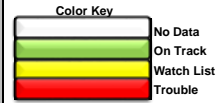


2014 Bond Construction Program

Schedule Perspective November 2017 Report

Narrative Comments:

1. Mountainside, Sato, and Vose are in close-out. Punchlists are nearing completion.
2. Permits have been submitted to the various jurisdictions for William Walker and are on track. THPRD will be closing Cedar Hills Park in January 2018 to begin preliminary site work.
3. Schematic Design completed at Five Oaks. Project is on track for 2018 start.
4. Hazeldale construction is advancing well. The dry weather has helped.



Schedule Perspective

New Capacity			Modernization & Major Repairs								
Mountainside High School	New ES: Sato K5	K-5 Site Acquisition	Vose ES Replacement	Hazeldale ES Replacement	Westview HS Roof Replacement Phase 2	ACMA Renovation	Raleigh Hills Renovation	Merlo Station HVAC and Roofing	Maintenance Facility Improvements	Five Oaks Renovation	William Walker K5 Replacement

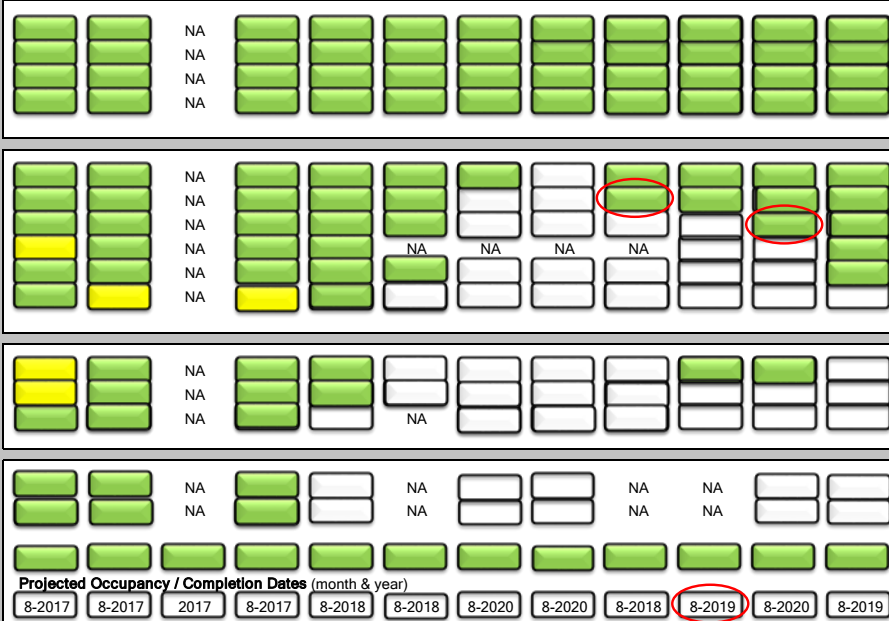
Strategic Objectives	Performance Measures	Performance Targets
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Objective A Establish Schedule Target & Strategy	1	Occupancy / Completion Goal Established	Green = Approved schedule. Yellow = 0 - 4 weeks behind Red > 4 weeks behind
	2	Project Execution Strategy Developed	
	3	Detailed Project Schedule Approved	
	4	Project Programming / Scope Completed	

Objective B Planning, Permitting & Design Phases on Schedule	5	Design Contract Awarded	Same as Objective A
	6	Schematic Design (SD) Completed	
	7	Design Development (DD) Completed	
	8	Land Use Permit Approved	
	9	Construction Documents (CD) Completed	
	10	Building Permit Approved	

Objective C Construction on Schedule	11	Prime Contract Notice to Proceed	Same as Objective A
	12	Construction Started	
	13	Certificate of Occupancy Received	

Objective D Meet Occupancy / Completion Schedule Target	14	FF&E Ordered	Same as Objective A
	15	FF&E Delivered and Installed	
	16	Occupancy / Completion on Schedule	Same as Objective A



Watch our progress on the time-lapse web cam:
<http://dwpwebcams.com/vose>

General Contractor: Triplett Wellman
Architect: DLR Group

Opened: September 2017

Work Completed:

- Stair railings painted
- SW Denney and King roadwork
- Sequoia tree cookie installed

Work Underway:

- Courtyard
- Monument Sign
- Covered play and solar array system
- Soccer field
- Garden beds



Aerial looking south



Commons area



Library



Classroom



Vestibule and Sequoia tree cookie

Information from the Beaverton School District

September 2017

Hoffman has worked more than 1,000,000 hours

General Contractor: Hoffman Construction

Architect: Bora

Opened: September 2017

Work Completed:

- Signals and crosswalks
- Monument sign
- Auditorium seating installation

Work Underway:

- Auditorium A/V work
- Orchestra pit wood work
- Coffee shop
- Fencing
- Tennis courts



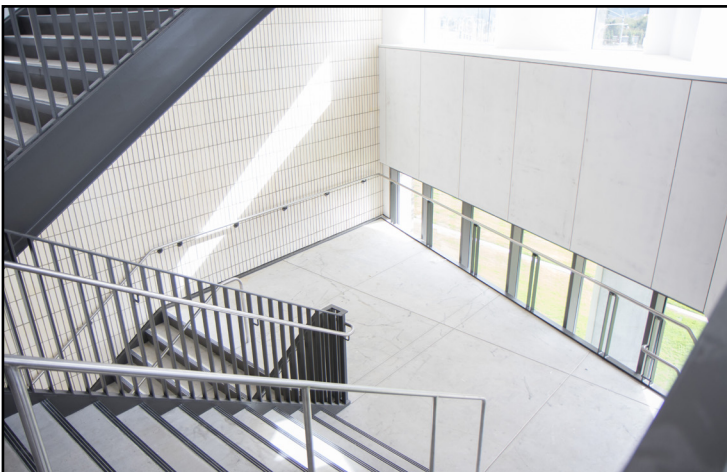
Aerial view looking northwest



Auditorium



Courtyard



Southeast stairwell



Auditorium lobby



William Walker Elementary Replacement

Scope: Demolition and removal of existing structures, followed by construction of the new two-story, 750-student capacity, prototype. Project includes new signalized intersection at Cedar Hills Boulevard/Huntington Rd and access road to be constructed in conjunction with THPRD.

Site work: Spring 2018; **Demolition:** June 2018; **Substantial Completion:** July 2019; **Student Arrival:** August 2019

Notes:

- Excellent collaboration and partnering: COB, WACO THPRD, BSD
- COB approved reduced plan review fees
- Ongoing coordination to meet timelines for intersection/access road/school site
- Next steps: COB site development permit approval

FIVE OAKS RENOVATION DESIGN

DESIGN DEVELOPMENT GMP SET
NOVEMBER 10, 2017



Five Oaks Middle School Renovation

Scope: Greatly improved classroom layout including natural light, new science labs and support areas, remodeled library and restrooms, and expansion of teaching areas. Secure front entrance into new administration area and access control throughout.

Construction Start Date: June 2018; **Substantial Completion Date:** December 2020

Notes:

- Multi-year phased project, occupied construction
- Minimizing impact on surrounding residents/community during extended construction period, Good neighbor
- Next steps: COB land use approval, BSD submit for site development/building permits

ACMA Replacement

Scope: Demolition and removal of circa-1949 main building and portables, followed by construction of a 725-capacity school with new classrooms, science labs, music/dance/art rooms, kitchen, cafeteria, secure front entrance and access control throughout. Existing performing arts building will remain and be incorporated into the design. Traffic flow and parking will be re-designed for safety and efficiency.

Anticipated Construction Timeline: 2019/20

Notes:

- Site-constraints, specifically transportation
- Next steps: BSD submit for land use Summer 2018

