

Bond Quarterly Status Report

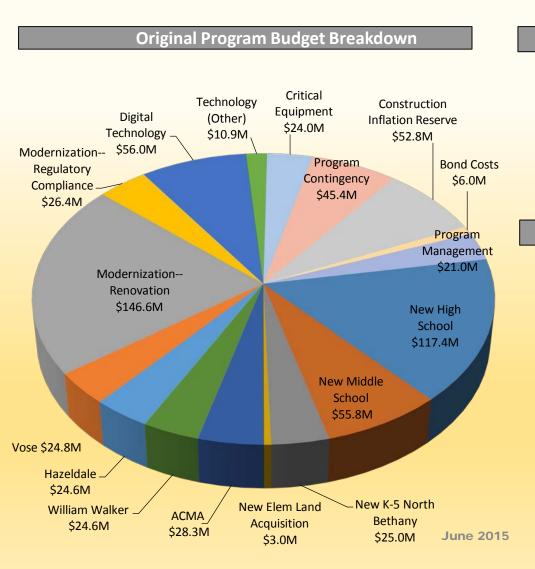
Bond Accountability Committee

Through June 2015



2014 Bond Program

June 2015 Report



Balanced Scorecard Program Status

Perspective	Last Meeting	Current
Overall	Green	Green
Budget	Green	Green
Schedule	Green	Green
Equity	(no data)	Red

Facilities Development Vision

"We will implement BSD's largest ever capital construction program and deliver educational environments that enhance student achievement. With program management tools and processes, our teams will collaborate with educators and the community, to complete facilities within budget and on time, achieving transparency in program delivery, using public resources wisely."

-- Facilities Development Staff



2014 Bond Construction Program Schedule

		Julie	2013						
Project	2014	20 <mark>15</mark>	2016	2017	2018	2019	2020	2021	2022
New High School									
New Middle School									
Replace Vose K-5									
Replace William Walker K-5									
Replace Hazeldale K-5									
Replace ACMA									
New K5 North Bethany									
High School Title IX Compliance SHS									
High School Title IX Compliance AHS									
McKay ADA Upgrades									
Maintenance Facility Improvements									
Five Oaks Renovation									
Capital Center Improvements									
Raleigh Hills K-8 Phase 1									
Raleigh Hills K-8 Renovation									
Springville Site Improvements									
Security Upgrades									
Unified Communication System									
Facility Repairs			_						
New Elementary School Land Acquisition									
IT Data Center at Capital Center									

June 2015



Legend

Design

Construction

Design and Construction Overlapping



New High School

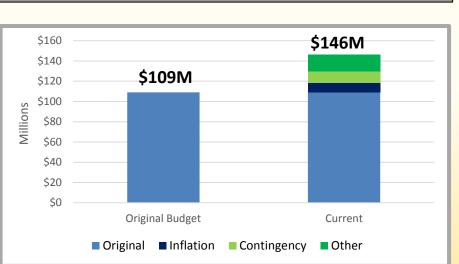
at South Cooper Mountain



The new comprehensive high school will serve 2,200 students in a 330,000 square feet building and provide complete academic curriculum while supporting a full complement of OSAA sanctioned high school athletic programs. The new school is scheduled to open for students in September 2017.

Design Lead: Boora Architects Contractor: (CM/GC): Hoffman Construction

Budget History



Other Funding:

- \$1,550,000 2014 Bond interest earnings
- \$567,000 2006 Bond savings
- \$443,000 Rent revenue balance; Capital Center Building
- \$11,947,000 2014 Bond Premium
- \$1,990,000 Transfer from Green Energy Technology subprogram in 2014 Bond for the solar PV system

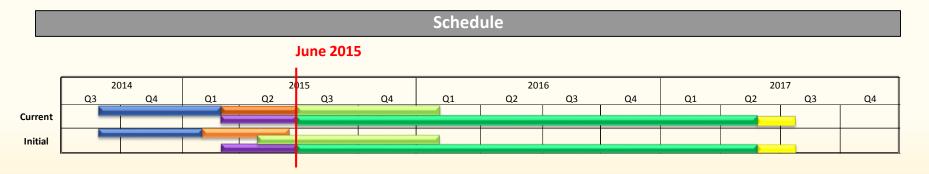
Pending Funding Decision:

• \$1,600,000 for artificial turf on all sports fields (see *Funding Decisions* slides)



New High School

at South Cooper Mountain



Status Comments

- Design Development phase completed.
- Construction Documents being prepared.
- Land Use Application approved by Beaverton Planning Commission; appeals to City Council Expected.
- Wetlands permit decision from Army Corps of Engineers, and Dept. of State Lands expected in early August.
- Demolition of existing barn and house scheduled in July
- Initial site work can begin; full excavation and grading work pending 1200C permit approval expected by late July. Work in wetlands will not begin until that permit is approved.
- Project information: <u>https://www.beaverton.k12.or.us/district/bond-measure-</u> information



Current Design Phase: Construction Documents Construction Start: July 2015 Construction Duration: 22 Months Completion: August 2017

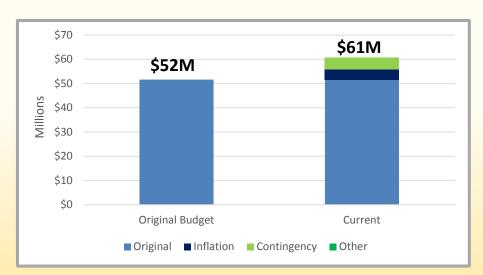


New Middle School

Project Description

The new middle school will serve 1,100 students and will be designed as a swing school, housing Vose, William Walker, and Hazeldale elementary students (grades K-5) successively for three years and the Arts & Communication Magnet Academy (grades 6-12) for one year before becoming BSD's 9th middle school in the fall of 2020.

Budget History



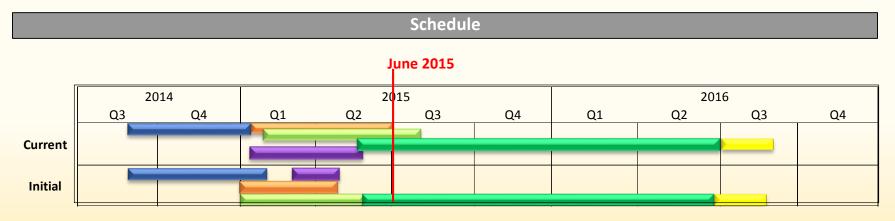
The original budget has been increased only by adding the expected construction inflation and program contingency amounts for this project.

Design Lead: Mahlum Architects Contractor (CM/GC): Skanska USA



New Middle School

at Timberland



Status Comments

- Guaranteed Maximum Price agreement has been executed.
- Based upon GMP, budget adjusted to add remaining program contingency.
- Excavation of student drop and parking has began, also lower commons, footings at classroom bars. (Ongoing for June/July).
- Slab on grade pours to begin late July.
- Interiors package design has reached 50% CD stage.
- Project webcam: www.oxblue.com/open/beavertonschooldistrict/timberland
- Project information: <u>https://www.beaverton.k12.or.us/district/bond-measure-information</u>



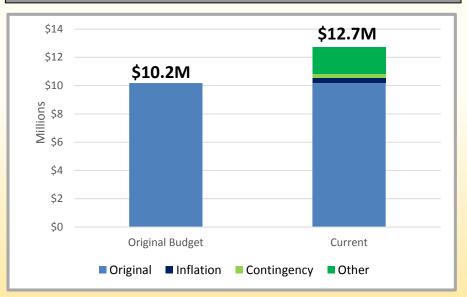
Current Design Phase: Completing Construction Documents Construction Started: May 2015 Construction Duration: 15 months Completion: August 2016



Capital Center

Improvements

Budget History



The project includes new and upgraded HVAC systems, seismic upgrades, and roofing on the east portion of the building. Interior renovations include a new central IT Data Center for the District, new space for the School of Science and Technology (SST) program to be relocated from Merlo HS, expanded space for the Community Transition Program (CTP), and various repairs throughout the building. Project scope increased to remodel space for relocation of Deer Park Academy and for Teaching & Learning (T&L) staff training rooms.

Project Description

Other Funding:

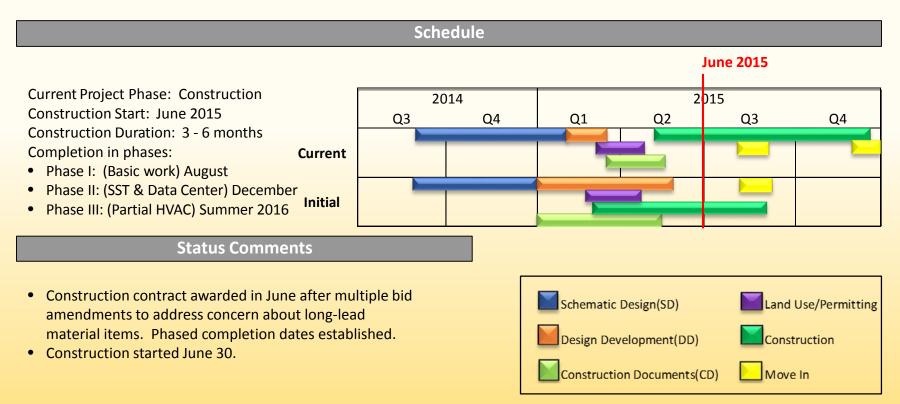
- \$908,130 SB1149 energy efficiency measures reimbursement
- \$1,000,000 Construction Excise Tax revenue to fund Deer Park and T&L remodels

Design Lead: Soderstrom Architects Contractor: Fortis Construction Inc.



Capital Center

Improvements





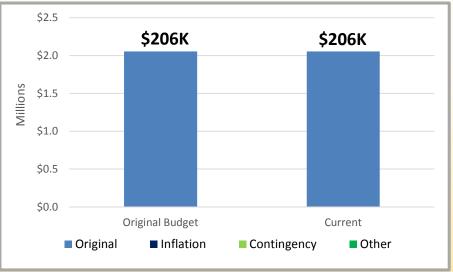
Westview High School Roof Replacement Facility Repairs



Project Description

This project involves the replacement of the Westview High School roof including fall protection and roof ladders as required by code.

Budget History



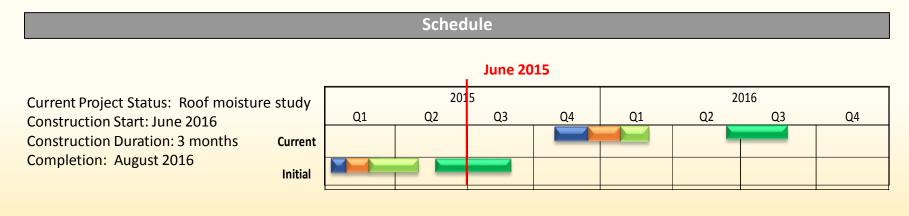
Funding from the Repair subprogram in the Bond

Design Lead: DOWA-IBI Group Contractor: tbd



Westview High School

Roof Replacement Facility Repairs



Status Comments

- Pre-design roof moisture study in process with completion in July.
- Architectural Services and Roofing Consultant contracts
- Construction scheduled for summer 2016.
- Schedule modified to avoid closing both Westview High School's and Health and Science School's summer programs. (Health and Science is housed at the Capital Center, which is currently undergoing renovation in summer 2015. Their programs are being held at WHS.)





Conestoga Middle School

Roof Replacement Facility Repairs

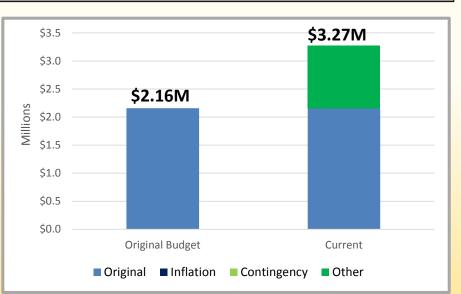
Budget History



Project Description

This project includes complete roof replacement, heating and air- conditioning (HVAC) controls upgrade, and replacement of one rooftop HVAC unit.

Design Lead: BBL Architects Contractor: Umpqua Roofing



Funding from the Repair subprogram in the Bond

Other Funding:

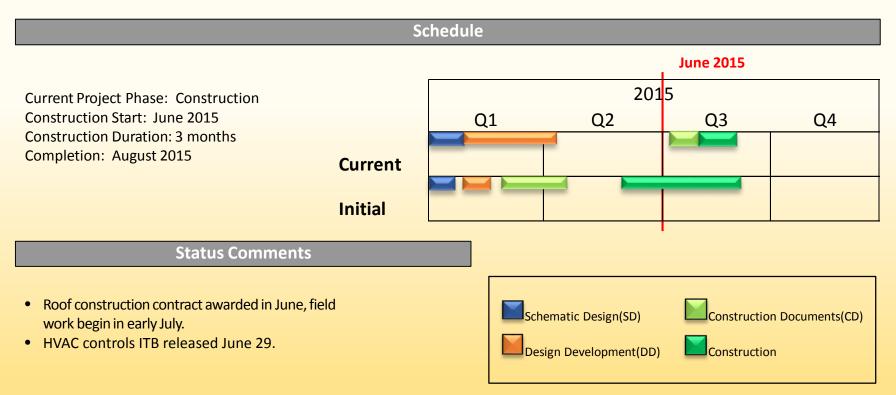
- \$927,000 added from Repair subprogram for additional bond repair items added to scope
- \$188,596 SB1149 energy efficiency measures reimbursement



Conestoga Middle School

Roof Replacement

Facility Repairs





Sunset High School

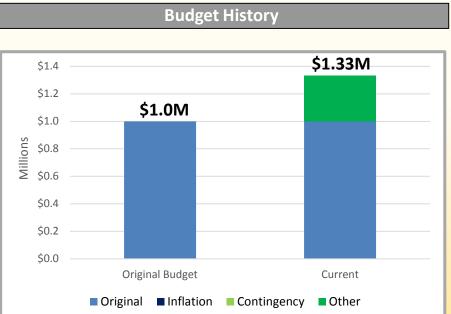
Stadium Turf Replacement Facility Repairs



Project Description

This project includes replacement of synthetic stadium turf field which has reached the end of its useful life, and will also address significant drainage issues.

Design Lead: Atlas Landscape Architects Contractor: Fieldturf, USA



Funding from the Repair subprogram in the Bond

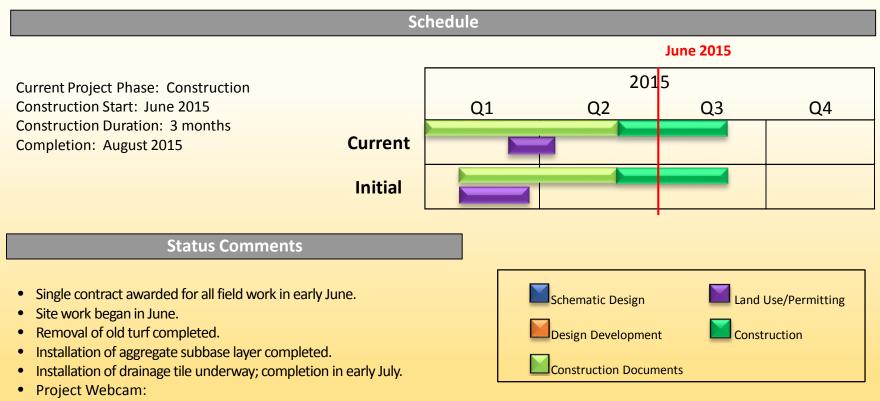
Other Funding:

 \$331,077 added from Repair subprogram (THPRD is partially funding this project; calculation of their funding share is pending final cost accounting when the project is complete).



Sunset High School

Stadium Turf Replacement Facility Repairs



http://oxblue.com/open/beavertonschooldistrict/SHSStadium



Sunset High School

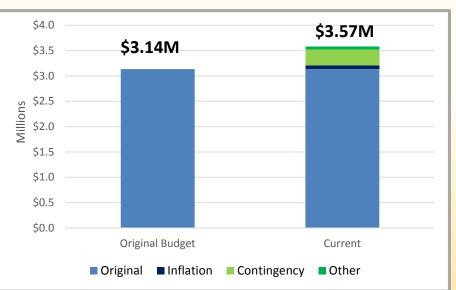
Title IX Compliance & Facility Repairs



Project Description

This project modifies and expands existing team/equipment rooms, trainer rooms, and locker areas to achieve Title IX compliance for sports programs and physical education programs. This includes construction of concessions stand/press box for the softball field— also a Title IX issue, and a small building addition that provides more team rooms, meeting rooms and storage. Additionally the project provides repairs and safety improvements in the school auditorium.

Design Lead: BLRB Architects Contractor: Pavillion Construction **Budget History**



Original funding from combination of bond High School Title IX line item plus Repair subprogram.

Other Funding:

- \$100,000 from bond program contingency for project scope increase to add softball concessions & press box building (Title IX requirement).
- \$54,000 SB1149 energy efficiency measures reimb.

Pending Funding Decision:

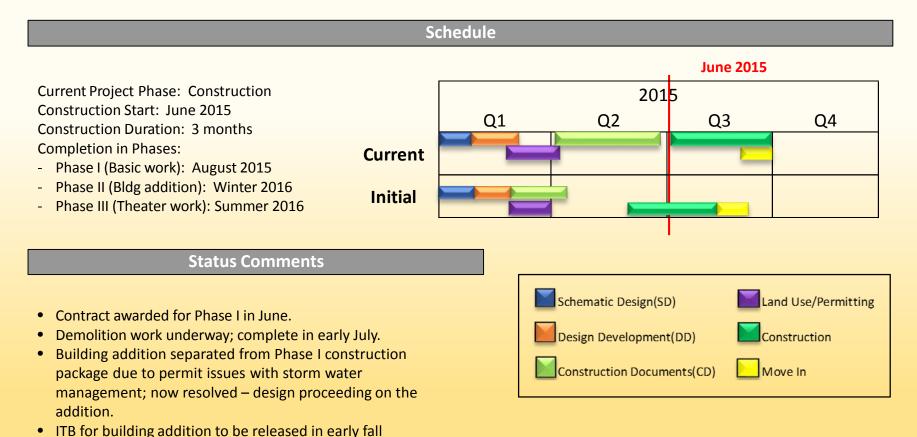
- \$750,000 for Title IX, locker room remodel
- \$300,000 to restore project contingency (see Funding Decisions slides)



pending resolution of project funding shortfall.

Sunset High School

Title IX Compliance & Facility Repairs





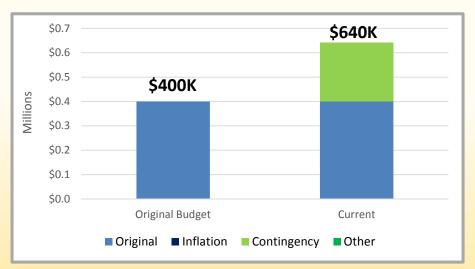
McKay Elementary ADA Upgrades

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Project Description

This project will bring McKay into ADA compliance and includes the addition of an elevator, ramps, hallways, and classroom adjustments in the lower level of the building.

Budget History



Other Funding:

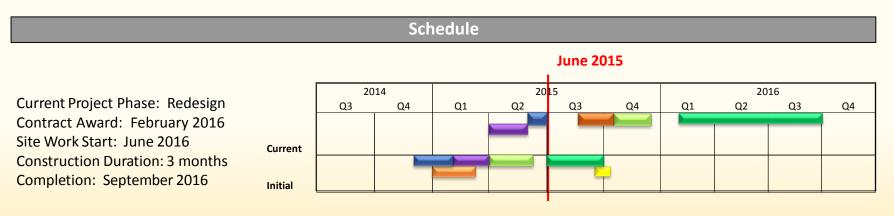
• \$240,000 additional from bond program contingency

Design Lead: BBL Architects Contractor: tbd



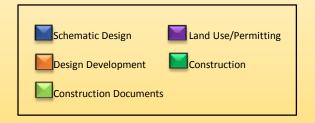
McKay Elementary

ADA Upgrades



Status Comments

- Bids received exceeded revised budget. Analysis showed problem with long lead delivery time for the elevator and difficulty in completing work during a summer break.
- Bids rejected with project approach reconsidered.
- New concept developed in June; redesign underway.
- Construction schedule pushed out to 2016. Plan to award contract in February to allow for elevator ordering lead time.
- Project budget subject to re-evaluation at SD completion, expected in July.





Unified Communication System

Voice over Internet Protocol Phone System



This project will provide all individual building communication system hardware, desk sets, licenses, unified communication system software, 911 system, and advance notification system (push text, Facebook & Twitter). Additionally, central servers housing and managing the telecommunications system will be replaced.

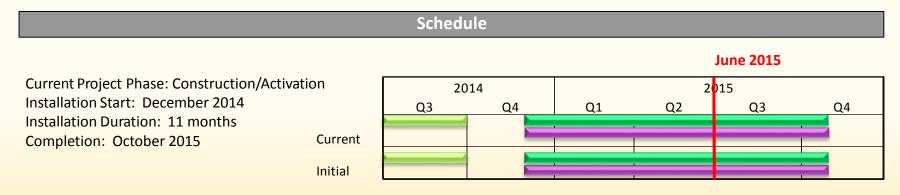
Funding reduction:

• \$1,600,000 in project cost savings deleted from budget and placed into bond program contingency.



Unified Communication System

Voice over Internet Protocol Phone System



Status Comments

- Contractor rolled-out new phones at Administration building during Spring Break.
- Greenway Elementary, Conestoga Middle School, and Aloha High School installation will occur in early to mid April.
- Project information: <u>https://bsd.beaverton.k12.or.us/IT/Pages/Unified-</u> <u>Communications.aspx</u>





Springville K-8 Upgrades



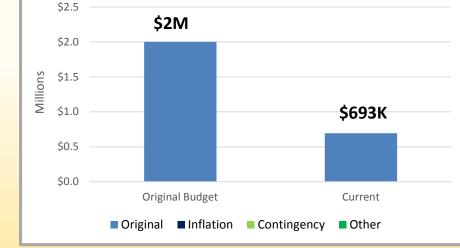
Project Description

This project includes building a new cover over and existing play area, enhancing the courtyard, adding fencing, improving rainwater drainage, and adding canopies.

Funding reduction:

 \$1,300,000 in project cost savings deleted from budget and placed into bond program contingency.



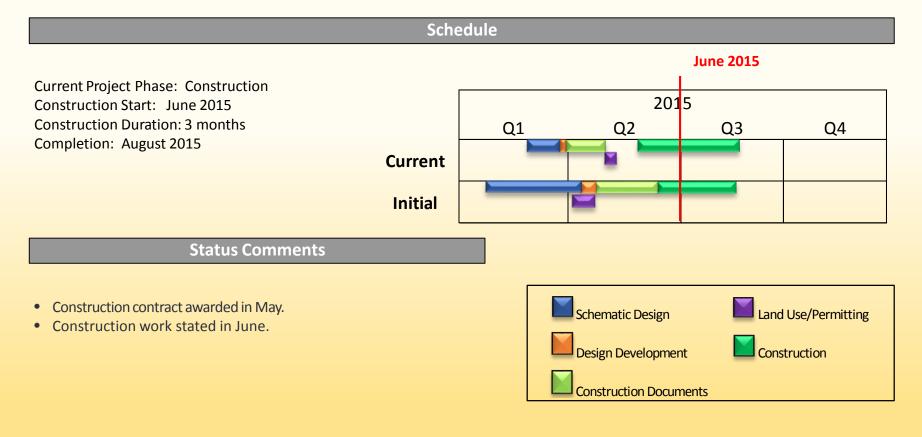


Design Lead: Soderstrom Architects Contractor: TS Gray Construction



Springville K-8

Upgrades





Jacob Wismer/Sexton Mountain

Fire Alarm Systems

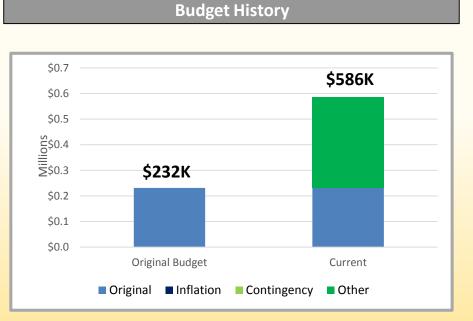


Project Description

Jacob Wismer's project includes repair to the system and replacement of the panel and detection devices.

Sexton Mountain's project includes a complete replacement of the system, bringing it up to current code requirements.

Design Lead: Glumac Contractor: EC Electric



Funding from the Repair subprogram in the Bond

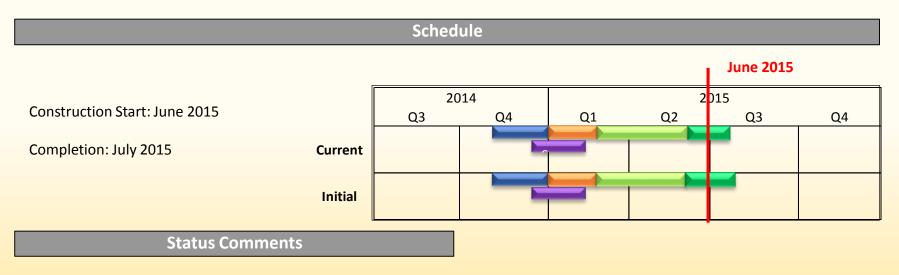
Other Funding:

• \$355,000 added from Repair subprogram.



Jacob Wismer/Sexton Mountain

Fire Alarm Systems



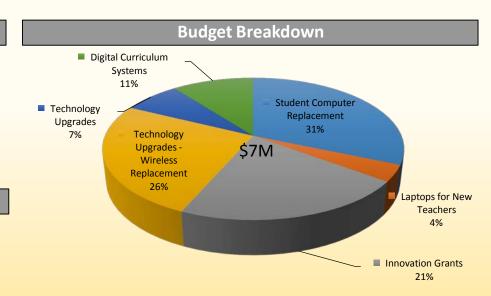
- Contract awarded in early June.
- Work started in June.
- Jacob Wismer work is ahead of schedule; anticipate completion in July.
- Sexton Mountain complete in early August.





School Improvement Bond

Digital Conversion & Technology Upgrades





Beaver Acres students using iPads and Sunset students with Chromebooks

Project Description

Brief Project Description: Digital Conversion includes the purchase of replacement student computers and laptops for new teachers, funding of the 17 Innovation Grants for the 2014-15 school year, and Technology Infrastructure upgrades, including replacement of the wireless network. For the 2014-15 school year, it also includes the hiring of two Curriculum content creators and curriculum purchases.

Status Comments

- •Innovation Grant teachers received technology devices in November.
- Students started receiving devices in grant classrooms in January.
- •1,664 Chromebooks deployed for Innovation Grant classrooms.
- •1,430 iPads deployed for Innovation Grant classrooms.
- •New wireless access point replacement was completed in March. Expansion to occur once replacement complete.
- •Installation of new VOIP phone system has begun.
- •Central Office was completed in March.
- •One elementary, middle and high school will be installed by May 18th.
- •30 schools will be installed over the summer.
- •New District Firewall installation was completed in January.
- In the process of identifying up to 10 Future Ready schools for the beginning of full school implementation in the Fall.



Learning Technology

Classroom Systems

Schedule

	Summary Schedule													
Activities	20	014		20	015		2016							
Activities	Q3 Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4				
Student Computer Replacement														
Laptops for New Teachers														
Innovation Grants Year 1														
Innovation Grants Year 2														
Innovation Scale Year 3														
Technology Upgrades - Wireless Replacement Phase 1														
Technology Upgrades - Wireless Replacement Phase 2														
Technology Upgrades - Wireless Replacement Phase 3														
Technology Upgrades - Firewall Replacement														



New Elementary School Site

Land Acquisition

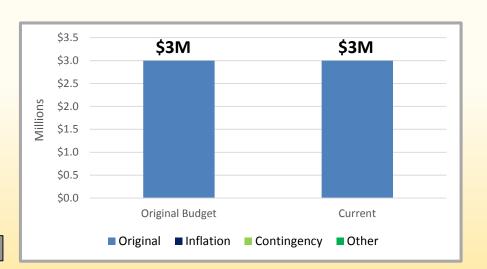
Budget History



Project Description

Purchase approximately 10 acres for a future K-5 school in the southwest area of the school district.

Concept Planning for the South Cooper Mountain area of the City of Beaverton has demonstrated the need for additional elementary school capacity as that area develops over the next few years. Property values are expected to increase substantially in the future as that community grows. Purchasing the land for a future school now would ensure that it will be available when needed and very likely be much less costly than waiting until the school is needed.



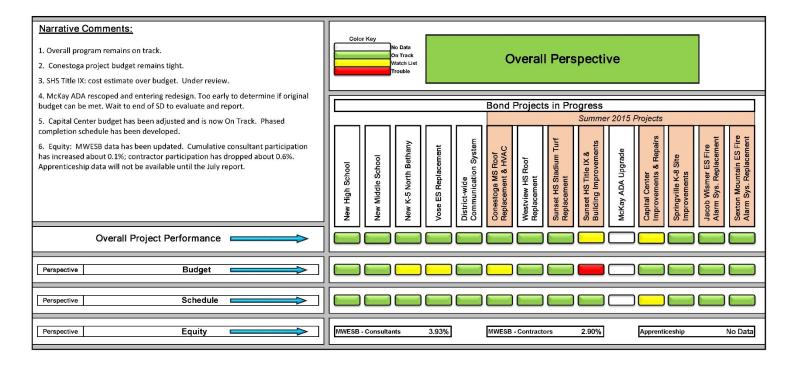
Pending Funding Decision:

 \$1,400,000 additional based upon property appraisals (see Funding Decisions slides)

2014 Bond Construction Program

Overall Performance

June 2015 Report



2014 Bond Construction Program Budget Perspective June 2015 Report

Narrative Comments: 1. Middle School: GMP executed. Remaining Prorgam Contingency for MS added to budget. Project contingency at 5.8%; considered good at this point. 2. Vose and North Bethany K5: new cost estimate review based upon 2013 conceptual designs indicates budget challenge may be developping due to rapidly escalating construction market costs. Will reevaluate cost estimates at the end of SD. None of the Bond	Color Key No Data On Track Watch List Trouble Budget Perspective
program contingency or inflation contingency has been added to either of these project budgets. This funding may compensate for cost increases if necessary. 3. Conestoga roofing has been awarded; costs indicate contingency at 7.7%.	Bond Projects in Progress
4. SHS Title IX (includes PE locker room and team room remodels, softball concessions bldg, auditorium improvements, and small building addition for PE). Construction awarded except for bldg addition; project cost forecast indicates \$750K overrun. Staff considering options. 5. Capital Center cost forecast indicated need to transfer program inflation and contingency for IT Data Center component into budget, which has been done. Also \$1M in Construction Excise Tax revenue was added to budget to fund Deer Park alterations and T&L training space work. These changes restored project contingency to 12%.	New High School New K-5 North Bethany New K-5 North Bethany Vose ES Replacement District-wide Communication System Constoga MS Roof Replacement & HVAC Westview HS Roof Replacement & HVAC Replacement & Roof Replacement & Roof Replacement Sunset HS Stadium Turf Replacement Sunset HS Stadium Turf Replacement Replacement Sunset HS Roof Replacement Sunset HS Roof Replacement
Strategic Objectives Performance Measures Performance Targets	
Objective A Project 1 Initial Cost Estimate of Approved Scope Project Contingency > 10% Budget and Scope Aligned Project Contingency > 10% Project Contingency > 10%	
Objective B 2 Planning & Design Costs Within Budgeted Amount Planning & Design Costs within Budget	
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 5 Total Project Costs Within Budgeted Amount Per Schedule	

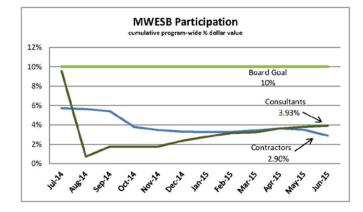
2014 Bond Construction Program

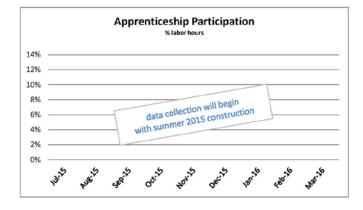
Schedule Perspective June 2015 Report

Narrative Comments:	
 High school: at 100% DD. Beaverton Planning Commission approved land-use at 3rd hearing July 1. Appeals expected to City Council; hearing likely on Aug 11. Wetlands permit decisions from DSL and COE expected early August. Site work outside wetlands expected to start mid-July. 	Color Key No Data On Track Watch List Trouble Schedule Perspective
 Middle school: construction underway & going well. Overall project schedule remains very tight. 	Bond Projects in Progress
 3. SHS Title IX: construciton underway. Building addition has been moved back in schedule and will be completed Fall/Winter 2015 if funding permits. 4. Capital Center: work underway. Completion sequence changed to: Seismic, roofing, basic HVAC upgrades by Aug 28 Deer Park & CTP (SPED) by Aug 28 SST by Winter Break IT Data Center by Dec 1 	New High School New Middle School New K-5 North Bethany Vose ES Replacement Vose ES Replacement Communication System Communication System Communication System Communication System Replacement & HVAC Replacement & HVAC Replacement & HVAC Replacement & HVAC Replacement & Replacement Building Improvements Building Improvements Copital Center Improvements & Repairs Springville K-8 Site Improvements & Repairs Springville K-8 Site Improvements & Repairs Springville K-8 Site Improvements Springville K-8 Site Improvements Sering Maren ES Fire Alarm Sys. Replacement
Strategic Objectives Performance Measures Performance Targets	
Objective A Establish Schedule Target & Strategy 1 Occupancy / Completion Goal Established Green = Approved schedule. Yellow = 0 - 4 weeks behind 3 Detailed Project Schedule Approved Red > 4 weeks behind 4 Project Programming / Scope Completed Red > 4 weeks behind	
5 Design Contract Awarded 6 Schematic Design (SD) Completed Planning, Permiting & Design Development (DD) Completed Same as Objective A Design Passen on Schedule 9 Construction Contract Documents (CD) Comp. 10 Building Permit Approved Same as Objective A	NA N
Objective C Construction on Schedule 11 Prime Contract Notice to Proceed 12 Construction Started Same as Objective A 13 Certificate of Occupancy Received Same as Objective A	
Id FF&E Ordered Same as Objective A Objective D 15 FF&E Delivered and Installed Same as Objective A	NA
Meet Occupancy / Completion Schedule Target 16 Occupancy / Completion on Schedule Same as Objective A	Projected Occupancy / Completion Dates (month & year) 8-2017 8-2017 8-2017 8-2017 8-2015 8-2015 8-2015 8-2015 8-2015 7-2015 7-2015

2014 Construction Bond Program

Equity Performance June 2015 Report





BEAVERTON SCHOOL DISTRICT 2014 Bond Financial Summary

Project List	Project	Original Budget	Revised Approved		May-15		Jun-15	N	et Contingen	cy Balance
	Lead	Allocations	Current Budget	E	st @ Comp.	1	Est @ Comp.		\$	%
ACMA Replacement		\$ 28,300,000	\$ 28,300,000	\$	28,300,000	\$	28,300,000			
AHS Title IX Compliance	Faust	\$ 2,000,000	\$ 2,000,000	\$	2,000,000	\$	2,000,000			
Capital Center Improvements & Data Center	Faust	\$ 5,000,000	\$ 12,730,130	\$	11,745,680	\$	12,403,880	\$	1,431,380	12.7%
District-Wide ADA Compliance		\$ 2,000,000	\$ 2,000,000	\$	2,000,000	\$	2,000,000			
District-Wide Communication System	Boyle	\$ 7,200,000	\$ 5,600,000	\$	5,575,827	\$	5,575,827	\$	481,783	9.4%
District-Wide Facility Repairs	Potter	\$ 98,000,000	\$ 94,773,013	\$	94,027,180	\$	94,773,013			
District-Wide HVAC Controls	Etchart	\$ 800,000	\$ 800,000	\$	800,000	\$	800,000			
Domestic / Fire Line Separation		\$ 800,000	\$ 800,000	\$	800,000	\$	800,000			
Five Oaks MS Renovation & Expansion		\$ 21,100,000	\$ 21,100,000	\$	21,100,000	\$	21,100,000			
Green Energy Technology		\$ 5,000,000	\$ 3,010,000	\$	3,010,000	\$	3,010,000			
Hazeldale K-5 Replacement		\$ 24,600,000	\$ 24,600,000	\$	24,600,000	\$	24,600,000			
IT Data Center @ Capital Center	Faust	\$ 2,900,000	(Budget Moved to CC Project)							
Kitchen Improvements		\$ 800,000	\$ 800,000	\$	800,000	\$	800,000			
Land for new K-5 @ So. Cooper Mountain	Sloan	\$ 3,000,000	\$ 3,000,000	\$	3,000,000	\$	4,367,000	\$	(1,367,000)	-31.3%
Maintenance Facility Improvements	Lamberty	\$ 10,000,000	\$ 10,000,000	\$	10,000,000	\$	10,000,000	\$	909,092	10.0%
McKay ADA Improvements	Finch	\$ 400,000	\$ 640,000				Under Review			
New HS @ South Cooper Mountain	Imes	\$ 109,000,000	\$ 146,409,656	\$	146,880,658	\$	147,122,817	\$	9,061,913	6.6%
New K-5 @ North Bethany	Faust	\$ 25,000,000	\$ 25,000,000	\$	25,000,000	\$	25,000,000	\$	2,500,000	11.1%
New MS @ Timberland	Johnson	\$ 51,600,000	\$ 60,711,652	\$	60,905,139	\$	60,702,806	\$	3,314,616	5.8%
Raleigh Hills K-8 Improvements	Hansen	\$ 9,700,000	\$ 9,700,000	\$	9,700,000	\$	9,700,000			
Security Upgrades	Lamberty	\$ 10,000,000	\$ 10,000,000	\$	10,000,000	\$	10,000,000			

BEAVERTON SCHOOL DISTRICT 2014 Bond Financial Summary

Project List	Project		riginal Budget		vised Approved		May-15		Jun-15	N	et Contingend	y Balance
1.10/001 2.01	Lead		Allocations	С	urrent Budget		Est @ Comp.	1	Est @ Comp.		\$	%
Seismic Upgrades		\$	4,200,000	\$	4,200,000	\$	4,200,000	\$	4,200,000			
SHS Title IX Compliance	Faust	\$	2,000,000	\$	3,574,288	\$	4,595,029	\$	4,599,329	\$	(758,553)	-17.5%
Springville K-8 Improvements	Hansen	\$	2,000,000	\$	692,591	\$	692,591	\$	692,591	\$	65,000	10.4%
Vose K-5 Replacement	Boyle	\$	24,800,000	\$	24,800,000	\$	24,800,000	\$	24,800,000	\$	2,236,257	9.9 %
William Walker K-5 Replacement	Lamberty	\$	24,600,000	\$	24,600,000	\$	24,600,000	\$	24,600,000	\$	2,681,400	12.2%
Added Projects		\$	-	\$	2,127,216	\$	1,902,571	\$	1,956,565			
Program Contingency	RLS	\$	45,400,000	\$	27,680,935	\$	29,909,541	\$	29,471,836			
Program Inflation	RLS	\$	52,800,000	\$	38,858,691	\$	38,992,691	\$	38,858,691			
Pre-Bond Expenditure Reimbursements	CS	s	1,000,000	\$	998,828	\$	998,828	\$	998,828			
Bond Management Costs	DE	\$	20,000,000	\$	20,000,000	\$	20,000,000	\$	20,000,000			
Bond Issuance Costs	CS	\$	6,000,000	\$	6,000,000	\$	6,000,000	\$	6,000,000			
Construction Bond Subtotal		\$	600,000,000									
Additional Funding Allocation		\$	15,507,000									
Construction Grant Total		\$	615,507,000	\$	615,507,000	\$	616,935,734	\$	619,233,182			
Const Bond Uncommitted Funds										\$	20,555,888	
Learning Technology		\$	56,000,000	\$	56,000,000	\$	56,000,000					
Critical Equipment		\$	24,000,000	\$	24,000,000	\$	24,000,000					
Tech & Equip Subtotal		\$	80,000,000	\$	80,000,000	\$	80,000,000					
2014 Bond Grand Totals		\$	680,000,000	\$	680,000,000	\$	680,000,000					
Interest Earnings Balance	СН	\$	-			\$	3,541,320	\$	3,541,320			
Bond Premium Balance	СН	\$	-	\$	63,295,961	\$	51,348,961	\$	51,348,961			

2014 Bond Program Financial Status Report Additional Funding Allocations

Addition	Additional Funding Allocations to Construction Portion of Bond													
Source	Transfers into Construction	Transfer into a Project Approved by:	Comments											
2014 Bond Interest Earnings Remaining 2006 Bond Savings		District Sr. Leadership Team District Sr. Leadership Team	To New HS budget To New HS budget											
Capital Center Rent Revenue Balance Bond Premium - HS Project Share (19%)	\$ 443,000	District Sr. Leadership Team School Board 5/18/15	To New HS budget To New HS budget											
Construction Excise Tax		District Sr. Leadership Team	To Capital Center Imp. Proj. for Deer Park & T&L Work											
TOTAL	\$15,507,000													

2014 Bond Program Financial Status Report Green Energy Technology Fund Transfers

F	Funding Allocations from Green Energy Technology											
Project	Transfers into Projects	B	ond Budget Balance	Comments								
		\$	5,000,000									
New High School	\$ 1,990,000	\$	3,010,000	288 kW solar PV panels								
TOTAL	\$1,990,000	\$	3,010,000									



2014 Bond Program Financial Status Report Added Projects

Added Projects	Proj #	Project	Approved by	Original Budget		ed Approved		May-15	Jun-15	Net Cont Bala	
, iddod i rojooto		Lead	& Date	,	Cur	rent Budget		t @ Comp.	Est @ Comp.	\$	%
Seclusion Rooms Alterations	7908	Johnson	Safety Comm 5/19/14		\$	99,368	\$	99,368	\$ 99,368		
Portable Relocations 2014	7907	Hawkins	Sr LT 5/20/14		\$	700,000	\$	582,355	\$ 590,349	\$ 173,287	32.9%
Portable Relocations 2015		Hawkins	Sr LT 3/2015		\$	337,848	\$	230,848	\$ 337,848	\$ 20,286	6.4%
Title IX Projects - Group II		Crisp	Sr LT 3/2015		\$	990,000	\$	990,000	\$ 929,000	\$ 90,000	10.0%
	``````````````````````````````````````										
											-
					1						
(Projects Financially Complete)											
		i i		i Î	i i	4	1				2 /
Added Projects Total				\$-	\$	2,127,216	\$	1,902,571	\$ 1,956,565	\$ 283,573	
Added intojects Total				- -	*	2,127,210	Ŷ	1,302,071	φ 1,800,000	φ 200,070	



### 2014 Bond Program Financial Status Report

District-Wide Repair Projects - Budget = \$98,000,000

Project		initial Badget		Revised Approved Current Budget			May-15	Jun-15	Ne	cy Balance		
	Lead	(†	from BCA List)		Current Budget		E	Est @ Comp.	Est @ Comp.		\$	%
AHS Turf Replacement	Johnson	\$	653,017	\$	814,543		\$	814,543	\$ 814,543			
SHS Roof Replacement	Imes	\$	2,181,226	\$	5,126,133		\$	5,126,133	\$ 5,126,133			
SHS Chiller	Imes	\$	188,549	\$	63,997		\$	68,325	\$ 63,997			
SHS Stadium Turf Replacement	Boyle	\$	1,000,000	\$	1,331,077		\$	1,231,077	\$ 1,256,843	\$	74,234	5.9%
JW/SM Fire Alarm Systems	Finch	\$	231,727	\$	586,343			587,343	586,343	\$	52,918	9.9%
WHS Roof Replacement	Lamberty	\$	2,055,558	\$	2,055,558		\$	2,055,558	\$ 2,055,558	\$	205,555	11.1%
Conestoga Roof Replacement	Hansen	\$	2,157,350	\$	3,273,481			3,273,481	3,273,481	\$	234,595	7.7%
Capital Center - HVAC System, West side	-	\$	2,280,000	\$	-					Mov	ved to CC proj	ect
SHS Repairs	-	\$	1,881,416	\$	-					Mov	ed to SHS Tit	tle IX project
SHS Repairs - Emergency Elec \$ Returned		\$	(745,833)									
SHS Auditorium Upgrades Phase I - Emerg Elec	Finch	\$	745,833	\$	745,833				\$ 1,053,373	\$	(265,797)	-26.3%
Repair & Improvement Projects 2015	Potter	\$	190,366	\$	190,366		\$	190,366	\$ 190,366			
Five Oaks Phase I: Chiller Replacement	Lichtenfels	\$	167,734	\$	230,000		\$	230,000	\$ 230,000	\$	11,800	5.4%
(Projects Financially Complete)												
Repair Projects Total		\$	12,986,943	\$	14,417,330		\$	13,576,826	\$ 14,650,636	\$	313,305	
Repair Program Balance Available Repair Program Less Transfers		\$	85,013,057 94,773,013	\$	80,355,683		\$	81,196,187	\$ 80,122,377			

### 2014 Bond Program Financial Status Report Security Upgrades

Security Upgrades	Proj #	Project	Approved by	h	nitial Budget		sed Approved	May-15		Jun-15	Net Continger	icy Balance
eccarry opgradee		Lead	& Date			Cu	rrent Budget	Est @ Comp.	1	Est @ Comp.	\$	%
	-											
Greenway ES Interior Door Locks, etc.		Potter	Dep Sup; 10/14/14	\$	2,000	s	1,693	\$ 1,693	\$	1,693		
Phase 1 & 1A: Building Perimeter Secuity		Lamberty	Safety Comm	s	5,600,000	\$	5,600,000		\$	5,548,400	\$ 556,000	11.0%
				-				 				
				1								
Security Projects Total				\$	5,602,000	\$	5,601,693		\$	5,550,093	\$ 556,000	
Security Program Balance Available				\$	4,398,000	\$	4,398,307		\$	4,449,907		



### 2014 Bond Program Financial Status Report

	PROGRAM	<b>INFLATION</b>	COSTS ALLOC	ATION = \$52,800,000	
<b>Receiving Project</b>	Transfers into Projects	Net Reduction	Revised Approved Budget	Transfer into a Project Approved by:	Comments
			\$ 52,800,000		
New High School	\$ (8,366,760	))	\$ 44,433,240	EAF 9/2/14	Total per Formula
New Middle School	\$ (4,177,701	ý		EAF 10/2/14	Total per Formula
SHS Title IX	\$ (75,000	)		EAF 3/3/15	Total per Formula
Capital Center Improvements	\$ (231,000	)	\$ 39,949,539	EAF 3/9/15	Total per Formula
New High School	\$ (956,848	))	\$ 38,992,691	School Board 5/18/15	Green Energy & Unif Comm Proj
Capital Center Improvements	\$ (134,000	)	\$ 38,858,691	EAF 6/30/15	From IT Data Center; per formula
ROGRAM INFLATION		\$ (13,941,309)	\$ 38,858,691		



			PRO	GRAN	I CONTINGE	NC	Y ALLOCAT	ION = \$45,400,000	
	Т	ransfers into Projects	Transfe Conting		Net Reduction		Uncommitted Balance	Transfer into a Project Approved by:	Comments
Project						\$	45,400,000		
Seclusion Rooms Alterations	\$	(89,000)				\$		BSD Safety Committee; 5/19/14	
Portable Relocations 2014	\$	(700,000)				\$		BSD Leadership Team; 5/20/14	
Pre-Bond Expend. Reimb. Balance			\$	3,397		\$		Business Office	
Communication System Proj Svgs			\$ 1,6	600,000		\$		EAF & AFD 9/30/14	Cost Est. Below Budget
Pre-Bond Expend. Reimb. Adjustment	\$	(2,225)				\$		Business Office	
McKay ADA Improvements	\$	(21,000)				\$		Estimate Correction	
McKay ADA Improvements	\$	(219,000)				\$		EAF & AFD 1/28/15	Elevator foundation UFC
Seclusion Rooms Alterations	\$	(16,965)				\$		EAF 1/30/15	
Capital Center Energy Efficiencies	\$	(908,130)				\$		EAF 1/30/15 (Corrected 3/9/15)	To be reimbursed: SB1149
SHS Softball Concessions & Pressbox	\$	(100,000)				\$	44,947,077	EAF 1/30/15	Title IX compliance
New Middle School	\$	(3,143,050)				\$	41,804,027	Dep Supt O&SS	64% of MS Allocation
SHS Title IX	\$	(210,000)				\$		EAF 3/3/15	
Portable Relocations 2015	\$	(350,000)				\$	41,244,027	Sr LT 3/2015	
Title IX Projects - Group II	\$	(990,000)				\$	40,254,027	Sr LT 3/2015	
New High School	\$	(11,589,048)				\$	28,664,979	School Board 5/18/15	Mult Sources: See Add'l Funding Tab
Seclusion Rooms Alterations			\$	6,597		\$	28,671,576	EAF 3/31/2015	Savings at Project Close-out
Conestoga HVAC Improvements	\$	(188,596)				\$	28,482,980	EAF 3/31/2015	To be reimbursed: SB1149
Portable Relocations 2015			\$ 1	19,152		\$	28,602,132	Dep Supt O&SS 4/17/15	Cut scope: move 2 vs. 4 portables
Springville K8 Improvements			\$ 1,3	07,409		\$	29,909,541	EAF 5/31/15	Project savings
Portable Relocations 2015	\$	(107,000)				\$	29,802,541	EAF 6/30/15	Cost increases: elec at Springville & high relocation bid
IT Data Center	\$	(277,000)				\$	29,525,541	EAF 6/30/15	To Capital Center overall improvement project
SHS Title IX - Energy Efficiencies	\$	(53,705)				\$	29,471,836	EAF 6/30/15	To be reimbursed: SB1149
New Middle School	\$	(1,790,901)				\$	27,680,935	EAF 6/30/15	Balance of MS share of Program Contingency
		105					07 000 005		
OTAL PROGRAM CONTINGENCY BA	ALAN	ICE			\$ (17,719,065)	\$	27,680,935		

# 2014 Bond Program Financial Status Report Additional Project Funding Sources

Project	Original Bond Project Budget (\$M)	Original Program Inflation Reserve Contribution	Program Inflation Reserve Allocations	Original Program Contringency Contribution	Program Contingency Allocations	Bond Sale #1 Interest Earnings Contribution (1)	Board Approved Bond Interest Allocations	Bond Sale #1 Premium Contribution (2)	Bond Sale #1 Premium Board Approved Allocations
Modernization: Replacement Projects									
Arts and Communication Magnet Academy (ACMA)	\$28.3	S 5,424		S 2.706		s -		S 3.102	
Hazeldale K-5	\$24.6	S 3.879		S 2.352		s -		S 2.696	
Vose K-5	\$24.8	S 2.299		S 2.371		S 0.353		S 2.718	
William Walker K-5	\$24.6			S 2.352		S 0.028		S 2.696	
Modernization: Renovation Projects									
Capital Center Improvements	\$5.0	S 0.231	\$ (0.231)	S 0.478	S (0.908	S 0.071 SB 1149 Reimt	)	S 0.548	
Critical Equipment Purchases	\$24.0	s -		S -	(2.010)	S 0.171		S 2.630	
Five Oaks	\$21.1			S 2.018		S 0.213		S 2.313	
Maintenance Facility Improvements	\$10.0			S 0.956		S 0.071		S 1.096	-
Physical Facility Improvements	\$98.0			S 9.371		S 0.640		S 10.741	· · ·
Raleigh Hills K-8	\$9.7	s 1.530		S 0.928		S 0.040		S 1.063	
School Kitchen Improvements	\$9.7	S 0.093		S 0.076		S 0.010		S 0.088	t
	\$0.8			S 0.076		S 0.006		S 0.088	<u> </u>
Springville Modernization: Regulatory Compliance	ą2.0	9 0.098		0.191		0.028		o 0.∠19	
	to 0	0.000		0 0404		0 0011		0.000	
Districtwide ADA Compliance	\$2.0			S 0.191		S 0.014		S 0.219	
Domestic and Fire Protection Separation	\$0.8	S 0.070		S 0.076		S 0.006		S 0.088	
Green Energy Technology	\$5.0	S 0.624		S 0.478		S 0.057		S 0.548	
High School Title IX Compliance; SHS and AHS	\$4.0	S 0.185	\$ (0.075)	S 0.382		S 0.057		S 0.438	
					S (0.054	SB 1149 Reimb	·		
McKay ADA Upgrades	\$0.4	S 0.019		S 0.038	S (0.240)	S 0.006		S 0.044	
Security Upgrades	\$10.0	S 0.874		S 0.956		S 0.142		S 1.096	
Seismic Upgrades	\$4.2	S 0.323		S 0.402		S 0.030		S 0.460	
New Capacity									
New Elementary School Site, Land Acquisition - South Cooper Mtn	\$3.0			S 0.287		S -		S 0.329	
New High School	\$109.0	S 8.367	\$ (8.367)	S 10.422		S 1.551	\$ (1.551)	S 11.947	\$ (11.947)
New K-5 in North Bethany	\$25.0			S 2.390		S 0.356		S 2.740	
New Middle School on Timberland Site	\$51.6	S 4.178	\$ (4.178)	S 4.934	S (4.934	S 0.734		S 5.656	
Technology									
HVAC Control System Upgrade	\$0.8	S 0.066		S 0.076		S 0.006		S 0.088	
IT Data Center at Capital Center	\$2.9			S 0.277	S (0.277	S 0.041		S 0.318	
Unified Communication System	\$7.2	S 0.333	\$ (0.333)	S 0.688	S (0.688	S 0.102		S 0.789	
Learning Technology: Classroom Systems	\$56.0	s -		s -		S 0.398		S 6.138	Ι
Non-Budgeted Additions & Adjustments									
Seclusion Rooms Alterations (net)					S (0.099				
Portable Relocations 2014					S (0.700				
Communication System Project Savings					S 1.600			1	1
Springville K8 Savings	-				S 1.307				t
Portable Relocations 2015 (net)		-			S (0.364				
SHS Softball Concessions & Pressbox (Title IX)					S (0.100				1
Title IX Projects - Group II					S (0.990				t
Conestoga HVAC Improvements, SB1149 Reimb.					S (0.189	SB 1149 Reimt	)		
Program Implementation Requirements					1				
Prebond planning reimbursement	\$1.0	s -	s -	S -	s -	s -	\$ -	s -	
Program Contingency @ 10% of Total Project Value	\$45.4	s -	s -	s -	s -	s -	\$ - \$ -	s -	
Cost Inflation @ 3.0%/ year of Total Project Value	\$45.4	s -	s -	s -	s -	s -	\$ -	s -	+
Bond Implementation/Management Costs @ \$2.5 million/year	\$52.0		s -	s - s -	s -	s - s -	5 - \$ -	S 2.192	t
	\$20.0	s -	s -	s - s -	s -	s -	\$ - \$ -	S -	t
Bond Issuance Services @ 1% of Bond Value	\$6.0	ə -	а -	ə -	5 -	o .	ф -	ə -	
Grand Total	\$680.0	\$ 52.8	\$ (13.9)	\$ 45.4	\$ (17.7)	\$ 5.1	\$ (1.6)	\$ 63.0	\$ (11.9)

Calculation based upon project work planned with Bond Sale #1 proceeds with total distributed among only those projects
 Calculation based upon assumption of zero premium from future sales with \$63M distributed among all projects

### Projects with Multiple Funding Sources

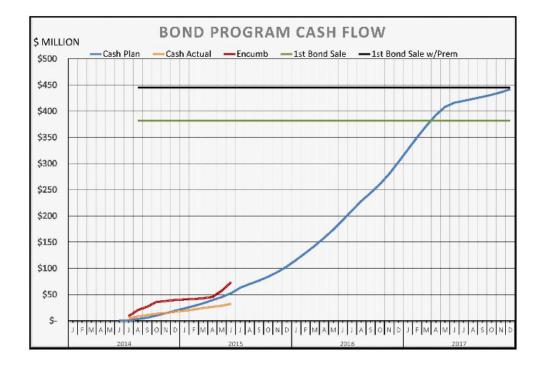
Project	Current Approved Budget	Funding Amounts	Funding Sources & Comments
	<del>\$ 11,214,000</del>	\$ 5,000,	00 Original Bond Project: Capital Center Improvements
	<del>\$ 11,319,130</del>	\$ 2,900,	00 Original Bond Project: IT Data Center
	\$ 12,730,130	\$ 2,280,	00 Original Bond BCA Item: Capital Center West Side HVAC Repairs
Capital Center Improvements &		\$ 908,	30 Estimated SB 1149 Reimbursement; initial funding from Bond Program Contingency
Data Center Project		\$ 231,	00 Program Inflation allocation from CC Improvement Project
		\$ 1,000,	00 CET funding for Deer Park renovations and T&L training space alterations
		\$ 411,	
		\$ 12,730,	30
	<del>\$ 3,981,416</del>	\$ 2,000,	00 Original Bond Project: SHS Title IX Compliance
	\$ 3,574,288	\$ 1.881.	Original Bond BCA Item: SHS Theater and Various Building Safety Upgrades & Repairs
		\$ 1,881,	Original Bond BCA Item: Softball and Baseball Fields Irrigation Repairs
		\$ (745,	33) Partial BCA Theater work scope transfer to emergency theater electrical repairs
SHS Title IX and Upgrades		\$ 100,	00 Concessions and Press Box Building at Varsity Softball Field
Project			(new Title IX requirement; funding from Bond Program Contingency)
		\$ 210,	
		\$ 75,	
		\$ 53,	
		\$ 3,574,	88
	<del>\$ 2,345,946</del>	\$ 1,612,	50 BCA Budget: Roof Replacement
	\$ 3,273,480	\$ 544,	
		\$ 188,	
Conestoga Reroofing & HVAC		\$ 927,	
		\$ 3,273,	80



### 2014 Bond Learning Technology/Classroom Systems and Critical Equipment Purchases June 30, 2015 Report

	2014-15 Budget	2014-15 Expenditures as of 6/30/2015	Quarterly Description of Expenditures
Student Computer Replacement	\$ 2,500,000	\$ 2,554,035	Purchased 1,957 computers for student use. All machines were ready for students on the first day o school. Purchased 350 laptops for new teachers and for loan while laptops are in for repair.
Digital Conversion - Innovation Grants	\$ 1,737,000	\$ 2,123,601	All student devices have been placed into the Innovation Grant classrooms for student use.
Technology Infrastructure	\$ 2,000,000	Ś 1,979,348	Two new core routers have been purchased, configured, and are in use in a failover mode. This provides redundancy for all internal/external network traffic. Additional wireless access points hav been installed in grant classrooms to provide increased capacity for student devices.
Curriculum	\$ 763,000	\$ 757,113	Salary for two nelfitime teachers as TeacherSource Content Specialists; Textbook auronases to subbort IB, AP, Science and growth needs at high schools. In addition, burchased kindergarten science; Payment for TeacherSource Enhancements on the bratessional development module and Lesson Pian design.
Total Year to Date	\$ 7,000,000	\$ 7,414,097	
otal Bond Funds Remaining		\$ 48,585,903	
otal Bond Funds Remaining	2014-15	Cr 2014-15	itical Equipment - \$24 Million
y	2014-15 Budget	Cr	Quarterly Description of Expenditures
Musica linstruments \$250,000	2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Cr 2014-15 Expenditures as of 6/30/2015	
Musical Instruments	Budget	Cr 2014-15 Expenditures as of 6/30/2015 \$ 170,142	Quarterly Description of Expenditures
Musical Instruments \$250,000 Buses	Budget \$ 250,000	Cr 2014-15 Expenditures as of 6/30/2015 \$ 170,142 \$ 2,853,480	Quarterly Description of Expenditures One Lime expense of \$250,000. Approximately \$2 million/year over eight years. In First year, \$4.25 million will be spent and
Musical Instruments \$250,000 Buses \$16,000,000 Copiers	Budget \$ 250,000 \$ 4,250,000	Cr 2014-15 Expenditures as of 6/30/2015 \$ 170,142 \$ 2,853,480 \$ 335,699	Quarterly Description of Expenditures One time expense of \$250,000. Approximately \$2 million/year over eight years. In first year, \$4.25 million will be spent and \$2 million/year will be spent in years two through seven. \$0 will be spent in the eighth year.







# **Community Engagement**

# High School at South Cooper Mountain

- Student Advisory Group meeting at Central Admin 4/8/15
  - Student feedback on building design and interior fixtures.

# Middle School at Timberland Site

- Land Use Public Hearing
  - City of Beaverton 4/1/15

# Raleigh Hills K-8 Upgrades

• Neighborhood meeting 4/6/15

# **Business West Expo**

• Local Business Outreach Tradeshow 4/2/15

# McKay ADA Upgrades

• Project Meeting with McKay Staff 3/31/15



# **Pending Funding Decisions**

# High School Artificial Turf Fields

- Decision deferred during budget adjustment work
- Bond Accountability Committee's top priority for adding
- Site work is beginning; final decision needed by late August
- Cost estimate: \$1,600,000

# Sunset High School Title IX Compliance

- Locker room remodel for team rooms exceeded estimate
- Contract awarded without building addition; permit delay
- Options: Eliminate building addition or add \$1,050,000

# Property Acquisition for new Elementary School Site

- Original estimate based upon \$300,000 per acre
- Appraisals exceed \$400,000 per acre
- Addition funding estimate: \$1,400,000