

Appendix

Long-Range Planning Meeting Presentations and Minutes

Community Meeting #1 – Meeting Minutes

Community Meeting #1 – Presentation

Community Meeting #2 – Meeting Minutes

Community Meeting #2 – Presentation

Community Meeting #3 – Meeting Minutes

Community Meeting #3 – Presentation

Community Meeting #4 – Meeting Minutes

Community Meeting #4 – Presentation

Community Meeting #5 – Meeting Minutes

Community Meeting #5 – Presentation

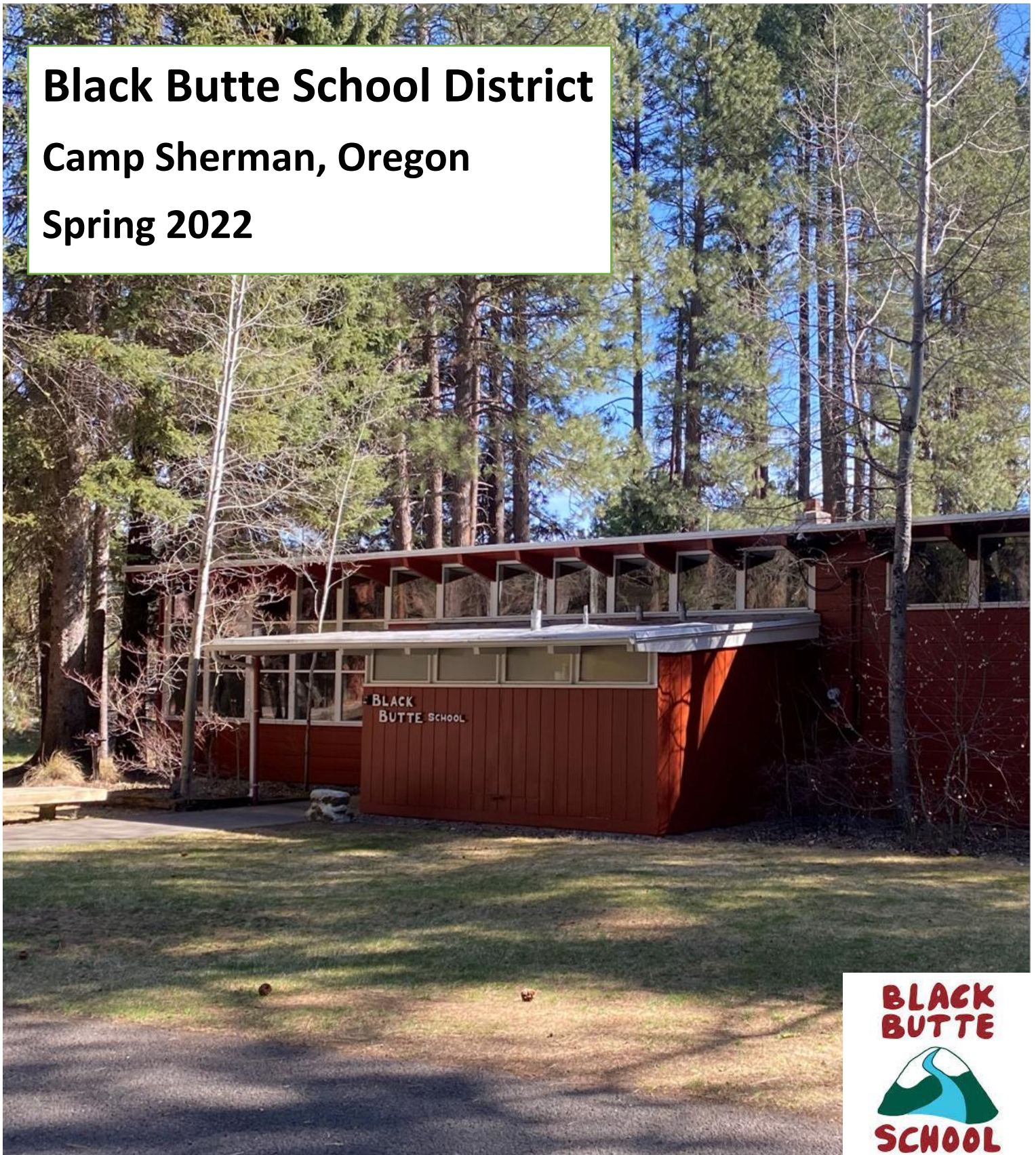
PSU Population Research Center Coordinated Population Forecast - Jefferson County

OSCIM Program Frequently Asked Questions

Oregon SHPO Clearance Form

Facility Condition Assessment Report

**Black Butte School District
Camp Sherman, Oregon
Spring 2022**



Long-Range Planning Meeting - Presentations & Minutes

Community Meeting #1 - Minutes
10/4/21

MEETING MINUTES // October 4, 2021PROJECT: **Black Butte School District LRFP**PROJECT NO.: **20104**LOCATION: **Black Butte School**MEETING NO.: **1****ATTENDEES**

	<i>Name</i>	<i>Affiliation</i>	<i>Email</i>
X	Jonah Jenson	BLRB Principal in Charge	jjensen@blrb.com
X	Heidi Slaybaugh	BLRB Project Manager	hslaybaugh@blrb.com
X	Jennie Sharp	Special Projects Manager & Performing Arts Teacher	jsharp@blackbutte.k12.or.us
X	Delaney Sharp	Head Teacher	dsharp@blackbutte.k12.or.us
X	Morgan Griffin	Facilities Operations Manager	mgriffin@blackbutte.k12.or.us
X	Simon Levear	Business Manager	slevar@blackbutte.k12.or.us
V	Kirstin Anglea	District Administrator	kanglea@blackbutte.k12.or.us
X	Bear Brown	School Board Chair	boardchair@blackbutte.k12.or.us
X	Sue Carlson	School Board Site Council	susancarlson@gmail.com
X	Ted Hogan	Site Council	rrfghogan@aol.com
X	Molly M Schultz	Site Council	Molly.m.schultz@gmail.com
X	Brian Schultz	Community Member, Parent	schultzbike@gmail.com
X	Gary Gray	Community Member	garylinngray@hotmail.com
X	Daniel Petke	Bus Driver, Community Member	dpetke@jcsd.k12.or.us

NEW BUSINESS

Long-Range Facility Planning Meeting #1	
<i>Item</i>	<i>Discussion</i>
1.	Welcome & Introductions
2.	Long Range Facility Planning <ul style="list-style-type: none"> • BLRB described ODE's TAP grant program • BLRB described the elements required in the LRFP per ODE: <ul style="list-style-type: none"> ○ Collaboration with Local Governments ○ Population Projections ○ Community Involvement ○ Historical Buildings ○ Educational Adequacy ○ 10-year Proposed Plan • BLRB reviewed Capacity Analysis and how it is used by ODE • Group brainstormed on Community Involvement partners <ul style="list-style-type: none"> ○ Jefferson County ○ Forest Service ○ Road District ○ Community Hall Organization ○ Homeowner's Association ○ Real Estate Agents ○ Oregon Department of Fish and Wildlife ○ Historical Society ○ Cabin Owner Association ○ Friends of Metolius

Long-Range Facility Planning Meeting #1	
Item	Discussion
	<ul style="list-style-type: none"> ○ Johnson Family ○ Lundgren Family ○ Church
3.	ODE Facility Condition Assessment Report <ul style="list-style-type: none"> • BLRB described the assessment process; it's an observable review of systems • BLRB provided a Summary of Findings for each building <ul style="list-style-type: none"> ○ Main School Building ○ Bus Barn ○ Summer Lane Residence ○ Storage Shed • Group reviewed the Replacement Costs VS Repairs Costs: Facility Condition Index (FCI) • ODE Budget Models include: <ul style="list-style-type: none"> ○ Construction Budget (per facility assessment spreadsheet for replacement costs) ○ ODE inflation rate of 14% ○ Development Costs of 38%
4.	Vision, Goals & Objectives <ol style="list-style-type: none"> 1. Consider additional grant funding opportunities in addition to running a bond (OSCIM, ETO, others) 2. Create a flexible and multi-age learning environment that meets the long-term educational needs for all Black Butte students 3. Preserve the historic quality of Black Butte School by extending its useful life with maintainable materials and systems 4. Provide a healthy, safe, and secure facility for all students and staff 5. Focus on energy efficiency and opportunities for learning, both indoors and outdoors for a collective environmental learning experience
5.	Wows & Wonders <ul style="list-style-type: none"> • Appreciate the comprehensive nature of the process • Grateful we are moving forward • It will be exciting to develop a plan on what we do • Consider reducing the amount of meetings and being as concise as possible
6.	Next Steps <ul style="list-style-type: none"> • November 10, 2021 <ul style="list-style-type: none"> ○ Review of Data ○ Educational Adequacy ○ Enrollment Projections

These meeting minutes are an accurate account of the meeting to the best of my knowledge. Please notify me of any discrepancies within 48 hours of publication after which time these minutes shall stand as published.

END OF MEETING MINUTES

Submitted by:
Heidi Slaybaugh, Project Manager

Community Meeting #1 - Presentation
10/4/21



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Meeting Agenda

MEETING #1 –ASSESSMENT OVERVIEW & LRFP OVERVIEW



1. INTRODUCTIONS

- Sign-in Sheet
- Facilitation Team
- Attendees

2. LONG RANGE FACILITY PLANNING

- FCI
- Population Projections
- Collaboration with Local Governments
- Community Involvement
- Historical Buildings

- Educational Adequacy

- 10-year Proposed Plan

3. ODE Facility Condition Assessment Report

- Observable Systems

- Assessment Process

- Summary of Findings

4. VISION GOALS + OBJECTIVES

5. WOWS & WONDERS

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Overview of Technical Assistance Program (TAP)

Mission: To provide healthy, safe, and warm school facilities for Oregon's students.

Goals:

- To provide districts with a list of qualified individuals that can provide accurate detailed data about the deficiencies of a district's buildings.
- To provide the state with uniform accurate data that informs ODE and stakeholders about the state of facilities in school districts across the state.

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Overview of Technical Assistance Program (TAP)

ODE - TAP Grants

- Application and Award Process
- Process to be completed within 3 calendar years
- Black Butte SD - 2020 TAP Grant Award
 - Facilities Assessment (\$20,000)
- Black Butte SD - 2021 TAP Grant Award
 - Long-range Facility Plan (\$25,000)



Oregon School Capital Improvement Match

Oregon School Capital Improvement Match (OSCIM)

- Completion and Approval of LRFP required
- Matching Funds – \$4,000,000
- Black Butte #192 on Priority List of 197 School Districts

Application Requirement	November Elections	May Elections
Facilities Assessment and Long-Range Plan	July 1	December 1
OSCIM Program Application	July 15	December 15



BBSD - Long-Range Facility Planning

State Requirements (OAR 581-027-0040)

Inform County Government

BBSD's enrollment is unique

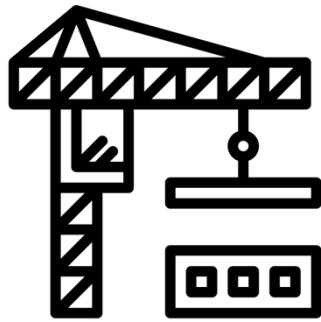
You are Important to the process

- ✓ Collaboration with Local Government
- ✓ Population Projections
- ✓ Community Involvement
- ✓ Historical Building Information
- ✓ Education Adequacy Standards
- ✓ 10-year Proposed Plan



<https://secure.sos.state.or.us/oard/viewSingleRule.action?ruleVrsnRsn=145812>

Long-Range Facility Planning



Collaboration with Local Government

- Required for NEW construction on undeveloped land
- Ensures no duplication of efforts

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Long-Range Facility Planning



10-year Population Projection

- Portland State University – Oregon Population Forecast Program:
<https://www.pdx.edu/prc/opfp>
- Best source for population forecasts by school age groups
- Methodology can be flexible

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Capacity Analysis

The Capacity Analysis is calculated on a classroom by classroom basis. It determines whether a classroom is over its optimal capacity.

For an elementary school, the target capacity is 20 students per classroom. This target number is then multiplied by the number of classrooms in each school to get the total capacity. The same calculation is true for Middle and High schools, but the target capacity is 22 students. The final number is multiplied by a utilization factor of “.83” due to the period schedule in place at the Middle and High School levels. The final number from the calculations is then compared to the total enrollment for the school. If the enrollment is higher than the capacity, then the school is overcrowded and needs more classrooms and teaching spaces.

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Long-Range Facility Planning

Community Involvement

- More challenging and often lacking piece of the LRFP
- Determine Educational Vision and 10-year proposal



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Community Involvement

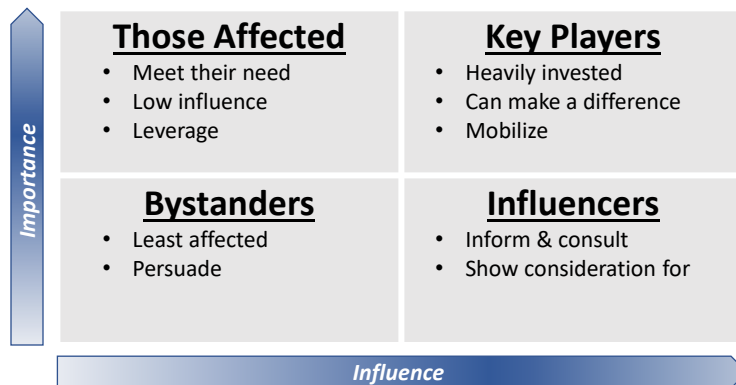


How to document?

- List of members of a community task force to review facility information.
- Minutes from community outreach meeting where community feedback was solicited.
- Results of a community survey.

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Stakeholder Analysis



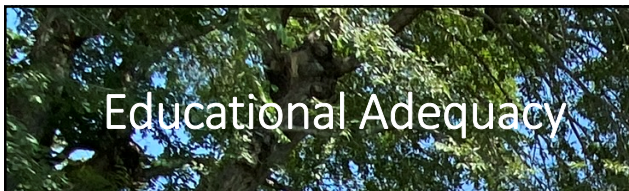
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Historical Buildings

Oregon Revised Statute (ORS) 358.653 is an Oregon state law obligating state agencies and all "political subdivisions" of the state—including counties, cities, universities, school districts, and local taxing districts—to consult with the State Historic Preservation Office (SHPO) to avoid inadvertent impacts to historic properties for which they are responsible. Impacts are usually the result of construction projects (additions, remodeling, etc.), but may also include the transfer of properties out of public ownership.



Educational Adequacy

How we define it?

The degree to which a school's facilities can adequately support the instructional mission and methods.

How we score it?

2 – ADEQUATE

1- MARGINALLY ADEQUATE

0 – TOTALLY INADEQUATE, NEEDS IMMEDIATE ATTENTION

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<small>2 – ADEQUATE 1 – MARGINALLY ADEQUATE 0 – TOTALLY INADEQUATE, NEEDS IMMEDIATE ATTENTION</small>		
Capacity, Core Curriculum - facilities for student enrollment	AVG. SCORE	0.0
Core facilities		
Special Needs		
Cafeteria/Food Service		
School Office		
Counseling		
Media Center/Library		
Restrooms		
Capacity, Specialty Programs -provisional special spaces	AVG. SCORE	0.0
Art & Music		
Science		
CTE		
P.E. & Athletics		
Community Spaces		
Sustainability & Learning		
Technology - data and communications infrastructure	AVG. SCORE	0.0
Data Network & distribution		
Power distribution		
Wi-Fi & Wireless		
Audio enhancement		
Video/Interactive technology		
Fire & Life Safety		
Supervision and Security - physical configuration & systems	AVG. SCORE	0.0
Perimeter security & visibility		
Physical barrier & control		
Access controls and cameras		
Site and landscape		
Instructional Aides - equipment necessary to deliver curriculum	AVG. SCORE	0.0
Teacher & Student storage		
Student display spaces		
Fixtures, Furnishings & Equipment		
Physical Characteristics - Meets preferred class enrollment	AVG. SCORE	0.0
Core Curriculum		
Art & Music		
Science		
CTE		
P.E. & Athletics		
Special Needs		
Learning Environment - comfortable and conducive	AVG. SCORE	0.0
Heating, Ventilating & Air Conditioning		
Natural ventilation		
Indoor Air Quality		
Daylighting		
Acoustics		
Accessibility		
Relationship of Spaces - proximity and access	AVG. SCORE	0.0
Proximity to shared spaces		
Outdoor learning		
Bus & Parking access		
Pedestrian access		
Access to playgrounds and fields		
Total Score	0.0	
Total Possible	16	
Bldg AVG score	0.0	

10-Year Plan

ODE Long Range Facility Planning

Iterative process boils down to a 10-year plan.

Process

- Baseline Information & Data
- Analysis and Prioritization
- Conceptualization of a plan
- Draft a Plan
- Finalize a LRFP



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FACILITIES ASSESSMENT

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ODE Assessment mechanics

Building System		Percentage of System		Cost of repair		Cost of repair	
		Concrete	0% None	Minor Moderate Major	Replace		\$0
		Concrete Formed / Tilt	0% None	Minor Moderate Major	Replace		\$0
		Masonry	0% None	Minor Moderate Major	Replace		\$0
		Framed w/ Wood Siding	100% None	Minor Moderate Major	Replace	100%	\$27,566
		Framed w/Metal Panel	0% None	Minor Moderate Major	Replace		\$0
		Framed w/Stucco	0% None	Minor Moderate Major	Replace		\$0
		Framed w/Masonry Veneer	0% None	Minor Moderate Major	Replace		\$0
		Wood	100% None	Minor Moderate Major	Replace	80%	\$34,749
		Aluminum/Steel	0% None	Minor Moderate Major	Replace		\$0
		Clad	0% None	Minor Moderate Major	Replace		\$0

B20 Exterior Enclosure
B2010 Exterior Walls

B2020 Exterior Windows

"Level of Action"
Minor, medium major, or replace

District Name: Black Butte SD 41
 Site Name: Black Butte School
 Building Name: Black Butte Main Building
 Building ID: 2005100

REMEMBER: FILL OUT ALL INFORMATION ON BASE INFORMATION SHEET BEFORE ENTERING DATA ON THIS SHEET

An unused cell or system that should not receive direct user input
 An automatically populated cell from user input elsewhere in the file - do not overwrite

				LEVEL OF ACTION					Replace as part of Renovation or Finish	% of System or Finish	Automated Budget Estimate	Notes
Level 1	Level 2	Level 3	Type (as applicable)	% of Building or Number	None	Minor	Moderate	Major				
A. SUBSTRUCTURE												
A10 Foundations												
		A1010 Standard Foundations			None	Minor	Moderate	Major	Replace		\$0	
		A1020 Special Foundations			None	Minor	Moderate	Major	Replace		\$0	
		A1030 Slab on Grade		100% X	None	Minor	Moderate	Major	Replace		\$0	
A20 Basement Construction												
		A2010 Basement Excavation	NOT USED		None	Minor	Moderate	Major	Replace			
		A2020 Basement Walls		0% X	None	Minor	Moderate	Major	Replace		\$0	
B. SHELL												
B10 Superstructure												
		B1010 Floor Construction	Wood		None	Minor	Moderate	Major	Replace		\$0	
			Steel		None	Minor	Moderate	Major	Replace		\$0	
			Concrete	100% X	None	Minor	Moderate	Major	Replace		\$0	
		B1020 Roof Construction	Wood	100%	None	Minor	Moderate	Major	Replace	20%	\$5,777	Repair/replace damaged soffit & fascia
			Steel		None	Minor	Moderate	Major	Replace		\$0	
			Concrete		None	Minor	Moderate	Major	Replace		\$0	
B20 Exterior Enclosure												
		B2010 Exterior Walls	Concrete Formed / Tilt		None	Minor	Moderate	Major	Replace		\$0	
			Masonry		None	Minor	Moderate	Major	Replace		\$0	
			Framed w/ Wood Siding	100% X	None	Minor	Moderate	Major	Replace		\$0	
			Framed w/Metal Panel		None	Minor	Moderate	Major	Replace		\$0	
			Framed w/Stucco		None	Minor	Moderate	Major	Replace		\$0	
			Framed w/Masonry Veneer		None	Minor	Moderate	Major	Replace		\$0	
		B2020 Exterior Windows	Wood	80%	None	Minor	Moderate	Major	Replace	20%	\$5,640	Replace fixed sashes with operable in select locations
			Aluminum/Steel	20%	None	Minor	Moderate	Major	Replace	100%	\$2,888	Greenhouse: used as classroom, single pane glazing
			Clad		None	Minor	Moderate	Major	Replace		\$0	
			Curtain Wall		None	Minor	Moderate	Major	Replace		\$0	
		B2030 Exterior Doors	Wood	3	None	Minor	Moderate	Major	Replace	100%	\$3,249	Hardware is not ADA compliant
			Hollow Metal		None	Minor	Moderate	Major	Replace	100%	\$2,166	Hardware is not ADA compliant
			Storefront	2	None	Minor	Moderate	Major	Replace		\$0	
B30 Roofing												
		B3010 Roof Coverings	Asphalt Shingle		None	Minor	Moderate	Major	Replace		\$0	
			Built-Up		None	Minor	Moderate	Major	Replace		\$0	
			Single Ply	100%	None	Minor	Moderate	Major	Replace	100%	\$90,972	Roof built up over existing roofing. Wear evident at edges, seams and flashing
			Metal		None	Minor	Moderate	Major	Replace		\$0	
			Concrete Tile		None	Minor	Moderate	Major	Replace		\$0	
			Skylights		None	Minor	Moderate	Major	Replace		\$0	By Building GSF
		B3020 Roof Openings	Access Hatch		None	Minor	Moderate	Major	Replace		\$0	Per hatch

Black Butte School's
 Facility Assessment
 report due to be
 submitted to
 ODE by 12/31/21

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C INTERIORS													
C10 Interior Construction													
C1010 Partitions	Framed	100%	X	None	Minor	Moderate	Major	Replace		50			
C1020 Interior Doors	Masonry			None	Minor	Moderate	Major	Replace		50			
	Wood	6		None	Minor	Moderate	Major	Replace	100%	\$5,188			
C1030 Fittings	Hollow Metal			None	Minor	Moderate	Major	Replace		50			
	NOT USED			None	Minor	Moderate	Major	Replace					
C20 Stairs													
C2010 Stair Construction	Wood			None	Minor	Moderate	Major	Replace		50	Cost/Flight		
	Metal			None	Minor	Moderate	Major	Replace		50	Cost/Flight		
C2020 Stair Finishes	Concrete			None	Minor	Moderate	Major	Replace		50	Cost/Flight		
	Concrete Fill			None	Minor	Moderate	Major	Replace		50	Cost/Flight		
	Resilient			None	Minor	Moderate	Major	Replace		50	Cost/Flight		
C30 Interior Finishes													
C3010 Wall Finishes	Paint on Masonry			None	Minor	Moderate	Major	Replace		50			
	Wallboard	100%		None	Minor	Moderate	Major	Replace	70%	\$6,527	Multipurpose room to be replaced		
	Wainscot			None	Minor	Moderate	Major	Replace		50			
	Ceramic Tile			None	Minor	Moderate	Major	Replace		50			
C3020 Floor Finishes	Carpet / Soft Surface	50%		None	Minor	Moderate	Major	Replace	10%	\$1,266	Classrooms		
	Resilient Tile	35%		None	Minor	Moderate	Major	Replace	100%	\$9,021	Multipurpose Room, Circulation, Staff		
	Resilient Sheet	10%		None	Minor	Moderate	Major	Replace	100%	\$4,349	Restrooms		
	Polished Concrete	5%	X	None	Minor	Moderate	Major	Replace		50	Solarium - stamped/stained concrete		
	Ceramic Tile			None	Minor	Moderate	Major	Replace		50			
	Liquid Applied			None	Minor	Moderate	Major	Replace		50			
	Wood Sports Floor			None	Minor	Moderate	Major	Replace		50			
C3030 Ceiling Finishes	Wallboard	45%		None	Minor	Moderate	Major	Replace	100%	\$11,840	Classrooms		
	Lay-in Ceiling Tile	25%		None	Minor	Moderate	Major	Replace	100%	\$133			
	Glued-Up Ceiling Tile			None	Minor	Moderate	Major	Replace		50			
	Painted Structure	30%	X	None	Minor	Moderate	Major	Replace		50	Multipurpose Room- stained T&G		
D SERVICES													
D10 Conveying													
D1010 Elevators & Lifts				None	Minor	Moderate	Major	Replace		50			
D1020 Escalators & Moving Walks				None	Minor	Moderate	Major	Replace		50			
D1090 Other Conveying Systems				None	Minor	Moderate	Major	Replace		50			
D20 Plumbing													
D2010 Plumbing Fixtures		100%	X	None	Minor	Moderate	Major	Replace	0%	50	All (b) fixtures must meet ADA requirements by code		
D2020 Domestic Water Distribution		100%		None	Minor	Moderate	Major	Replace	100%	\$4,810			
D2030 Sanitary Waste		100%		None	Minor	Moderate	Major	Replace	0%	50			
D2040 Rain Water Drainage				None	Minor	Moderate	Major	Replace		50			
D2090 Other Plumbing Systems	NOT USED			None	Minor	Moderate	Major	Replace					
D30 HVAC													
D3010 Energy Supply		100%		None	Minor	Moderate	Major	Replace	100%	\$10,714	propane		
D3020 Heat Generating Systems	Boiler	0%		None	Minor	Moderate	Major	Replace		50			
	Air Handler	100%		None	Minor	Moderate	Major	Replace	100%	\$22,757			
	Furnace	100%		None	Minor	Moderate	Major	Replace	100%	\$16,657			
	Heat Exchanger	100%		None	Minor	Moderate	Major	Replace	100%	\$7,899			
D3030 Cooling Generating Systems	Component of air handler	10%		None	Minor	Moderate	Major	Replace	100%	\$1,509			
	Stand alone chiller	0%		None	Minor	Moderate	Major	Replace		50			
D3040 Distribution Systems	Ductwork	75%		None	Minor	Moderate	Major	Replace	100%	\$15,103			
	Hot water return & supply	0%		None	Minor	Moderate	Major	Replace		50			
D3050 Terminal & Package Units	Above ceiling VAV unit	0%		None	Minor	Moderate	Major	Replace		50			
	In-room ventilation unit	0%		None	Minor	Moderate	Major	Replace		50			
	In-room radiant unit	0%		None	Minor	Moderate	Major	Replace		50			
D3060 Controls & Instrumentation		100%		None	Minor	Moderate	Major	Replace	100%	\$10,518			
D3070 Systems Testing & Balancing		100%		None	Minor	Moderate	Major	Replace	100%	\$5,709	Old air handler; calls for 100% testing & balancing		
D3090 Other HVAC Systems & Equipment	NOT USED			None	Minor	Moderate	Major	Replace					
D40 Fire Protection													
D4010 Sprinklers		0%		None	Minor	Moderate	Major	Replace		50	Not provided		

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D4020 Standpipes		0%		None	Minor	Moderate	Major	Replace		50			
D4030 Fire Protection Specialties		0%		None	Minor	Moderate	Major	Replace		50			
D4090 Other Fire Protection Systems	NOT USED			None	Minor	Moderate	Major	Replace					
E50 Electrical													
E5010 Electrical Service & Distribution		100%		None	Minor	Moderate	X Major	Replace	80%	\$19,814	Replace subpanels that have reached the end of service life		
E5020 Lighting and Branch Wiring		100%		None	Minor	Moderate	X Major	Replace	25%	\$5,202	Replace legacy fluorescent fixtures and any branch circuit wiring that has reached the end of service life		
E5030 Communications & Security	Voice / Data System	100%		None	Minor	Moderate	Major	X Replace	100%	\$14,333	No secure MDF/IDF rack observed. Consolidate all ICT equipment, provide cabling support and replace cabling that's reached the end of service life.		
	Clock / Intercom System	100%	X	None	Minor	Moderate	Major	X Replace	100%	50	No clock/intercom system observed		
	Closed Circuit Surveillance	100%		None	Minor	Moderate	Major	X Replace	100%	\$4,810	CCTV system has reached the end of service life; district maintains that this was replaced less than 5 years ago.		
	Access Control System	100%	X	None	Minor	Moderate	Major	X Replace	100%	50	No access control system observed. Not required per Code		
	Intrusion Alarm System	100%	X	None	Minor	Moderate	Major	X Replace	100%	50	No intrusion alarm system observed		
	Fire Alarm / Detection	100%		None	Minor	Moderate	Major	X Replace	100%	\$8,529	No addressable FA system observed. Only smoke detector in office was observed. Most likely not necessary due to code		
	Lighting Control System	100%	X	None	Minor	Moderate	Major	X Replace	100%	50	No lighting control system observed		
E5090 Other Electrical Systems	NOT USED			None	Minor	Moderate	Major	Replace					
F EQUIPMENT & FURNISHINGS													
F10 Equipment													
F1010 Commercial Equipment	Food Service	100%		None	Minor	Moderate	Major	X Replace	100%	\$8,958	No food service provided at this facility. Mini-fridge used by staff, microwaves used by staff & students.		
F1020 Instructional Equipment	Vocational	0%		None	Minor	Moderate	Major	Replace		50			
	Science	0		None	Minor	Moderate	Major	Replace		50			
	Art	0		None	Minor	Moderate	Major	Replace		50			
	Stage Performance	100%		None	Minor	Moderate	Major	Replace	100%	\$4,814	Cost/SP of Stage Performance Area		
	Restroom Accessories/Seal	100%		None	Minor	X Moderate	Major	Replace	100%	\$4,814	ADA upgrades needed		
F1030 Vehicular Equipment	NOT USED			None	Minor	Moderate	Major	Replace					
F1090 Other Equipment	NOT USED			None	Minor	Moderate	Major	Replace					
F20 Furnishings													
F2010 Fixed Furnishings		100%		None	Minor	X Moderate	Major	X Replace	100%	\$4,454			
F2020 Movable Furnishings		100%		None	Minor	Moderate	Major	X Replace	25%	\$22,743			
G SPECIAL CONSTRUCTION & DEMOLITION - NOT USED													
G BUILDING SITE WORK													
G10 Site Preparation													
G1010 Site Improvements	NOT USED												
G1020 Roadways		4500		None	X Minor	Moderate	Major	Replace	100%	\$7,899	Quantity includes slurry seal for existing paved drive aisle along north end of site. Includes slurry seal on drive aisle up to connection with H&A road off school property.		
G1030 Parking Lots		5000		None	Minor	Moderate	X Major	Replace	100%	\$8,770	Includes major repair to remedy widespread surface settlement of the paved sports court south of school building.		
G1040 Pedestrian Paving		1358		None	Minor	Moderate	Major	X Replace	77%	\$13,349	Quantity includes replacement of existing concrete along south exterior of school and new concrete walks from staff parking area to school.		
G1040 Site Development		870		None	Minor	Moderate	Major	X Replace	37%	\$19,551	Existing fence appears in good condition. Quantity includes new fencing to complete perimeter around fields and playground south and west of school.		
G1050 Landscaping		5000		None	Minor	Moderate	Major	X Replace	10%	\$13,965	Total area includes field behind bus barn and chapel. 10% replacement includes new irrigation system at front of school building.		
G20 Site Mechanical Utilities													
G2010 Water Supply	Domestic	75	X	None	Minor	Moderate	Major	Replace	0%	50	No known issues with existing line from well to school building. Existing well needs permanent electrical line installed. Reference "Other"		
	Fire	0	X	None	Minor	Moderate	Major	Replace	0%	50			
G2020 Sanitary Sewer		15	X	None	Minor	Moderate	Major	Replace	0%	50	No known issues with existing septic system at north side of school building. Constructed in 2010.		
G2030 Storm Sewer		500		None	Minor	Moderate	Major	X Replace	100%	\$3,510	S&P is for surface area with drainage issues at southwest corner of multipurpose room.		
G2040 Heating Distribution		0	X	None	Minor	Moderate	Major	Replace	0%	50			
G2050 Cooling Distribution		0	X	None	Minor	Moderate	Major	Replace	0%	50			
G2060 Fuel Distribution		20	X	None	Minor	Moderate	Major	Replace	0%	50	Existing diesel tank and propane tank on site. No known issues		
G2090 Other Site Mechanical Utilities	NOT USED			None	Minor	Moderate	Major	Replace					
G30 Site Electrical Utilities													
G3010 Electrical Distribution	Service	80	X	None	Minor	Moderate	Major	X Replace	0%	50	Generator is frequently used and is undersized.		
	Generator	1		None	Minor	Moderate	X Major	Replace	100%	\$33,518			

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Black Butte's Facility Condition Overview

	Replacement Budget:	Repair Cost:	FCI:
<i>Main Building</i>	\$1,982,232.00	\$705,285.72	35.6%
<i>Bus Barn</i>	\$456,228.00	\$150,151.99	32.9%
<i>Summer Lane Residence</i>	\$1,585,785.60	\$153,840.82	9.7%
<i>Storage Shed</i>	\$184,253.18	\$41,891.26	22.7%

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Facility Condition Index

FCI:



The National Association of College and University Business Officers (NACUBO) has used the "FCI" (Facility Condition Index) as the standard benchmark for evaluating facilities since 1991. The value is derived from the ODE Assessment Spreadsheets. It demonstrates the need for building replacement and represents the ratio of essential upgrade costs for the next year over the building's replacement cost.

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ODE Development Costs

ODE BUDGET MODELING EXAMPLE

Construction Budget	\$ 1,000,000
ODE Inflation rate (14%)	\$ 140,000
Project Budget	\$ 1,140,000
Development Cost Budget (38%)	\$ 433,200
Bond Budget	\$ 1,573,200

ODE inflation rate is 14% over 30 months (5.6%/year)

Assumes 1 year to bond
Assumes 1 1/2 years of 3 years of design & construction cycle
Escalation beyond 30 months is 4% per Annum for Project starting after 2021

ODE Assigned Development Costs Budget

38% of total construction budget
Design Fees
School District direct-hired constr. specialist
commissioning
envelop consultant
cost estimating
State solar requirement
Permits & land use
Boundary & topo survey
Geotechnical investigation
Bond issuance cost
Bond program management
Furnishings
15% Contingency

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Main Building Summary

ASSESSMENT SUMMARY

- Originally built in 1951
- Safety and Security Concerns
 - Lack of passive supervision
 - No entry vestibule
 - Offices in the rear
 - Unfenced grounds
- Overall, the exterior of the building is in good condition
 - Exterior windows
 - Exterior siding
- Membrane roof should be replaced
- Flooring is showing wear
- Mechanical and Electrical systems reaching end serviceable of life
- Select site improvements are needed
- Minimal ADA concerns



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Main Building Summary

Main Building	w/ inflation for 2021	\$705,285.72
Substructure	\$0.00	
Shell	\$174,141.20	
Interiors	\$60,764.73	
Services	\$232,619.89	
Equipment and Furnishings	\$64,372.90	
Building Site Work	\$166,504.25	
Other:	\$6,882.75	

Facility Condition Index

Total Square Footage

School Capacity

Classrooms

Target Students/Classroom

Capacity

35.6


3,500 GSF

2

20

40 students


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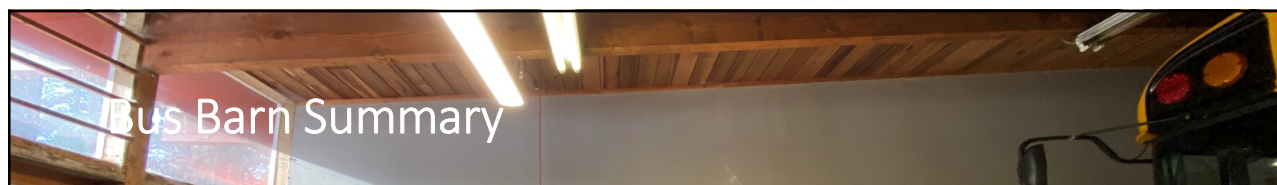
Bus Barn Summary

ASSESSMENT SUMMARY

- Date of construction - unknown
- Safety and Security Concerns
 - Single pane windows
- Overall, the exterior of the building is in good condition
 - Exterior siding
 - Membrane roof
- Membrane roof should be replaced
- Some electrical systems reaching end serviceable of life



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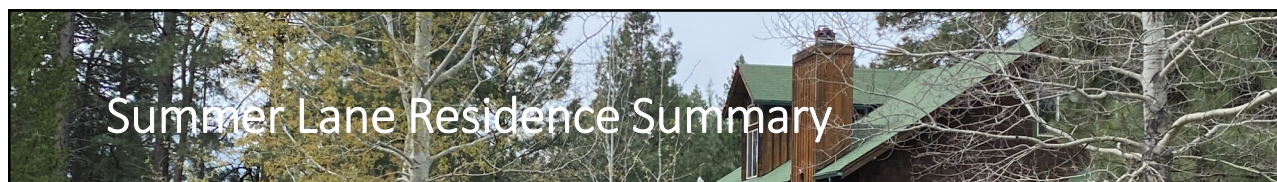


Bus Barn Summary

Bus Barn	w/ Inflation for 2021	\$150,151.99
Substructure	\$0.00	
Shell	\$31,204.06	
Interiors	\$592.39	
Services	\$24,412.77	
Equipment and Furnishings	\$3,875.46	
Building Site Work	\$88,494.10	
Other:	\$1,573.20	

Facility Condition Index **32.9**
Total Square Footage **1,000 GSF**

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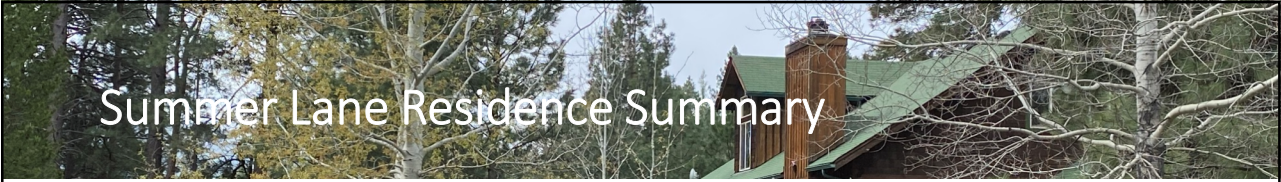
Summer Lane Residence Summary

ASSESSMENT SUMMARY

- Built in 1951
- Safety and Security Concerns
 - No major concerns
- Overall, the building is in good condition
- Some aesthetic improvements needed



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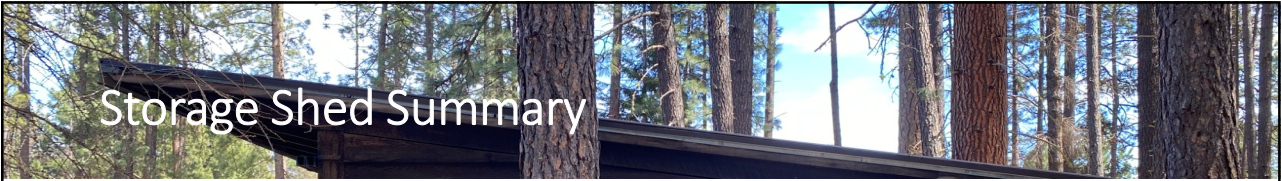


Summer Lane Residence Summary

Summer Lane Residence	w/ Inflation for 2021	\$153,840.82
Substructure		\$0.00
Shell		\$15,501.84
Interiors		\$47,782.11
Services		\$72,453.06
Equipment and Furnishings		\$1,492.00
Building Site Work		\$16,611.81
Other:		\$0.00

Facility Condition Index 9.7
Total Square Footage 3,150 GSF

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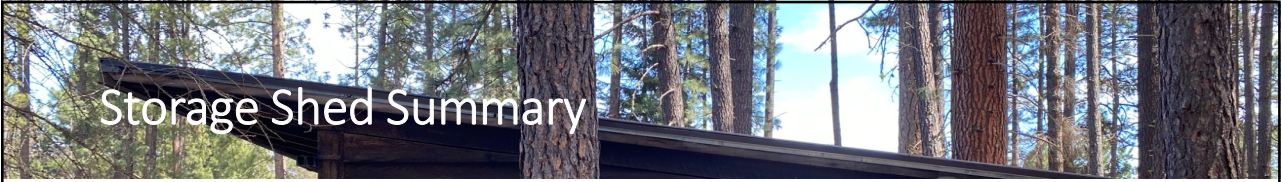
Storage Shed Summary

ASSESSMENT SUMMARY

- Date of construction is unknown
- No structural concerns
- No lighting
- There is no paved path to building



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Storage Shed Summary

Storage Shed		\$41,891.26
Substructure		\$0.00
Shell		\$4,438.72
Interiors		\$0.00
Services		\$2,464.58
Equipment and Furnishings		\$0.00
Building Site Work		\$34,987.97
Other:		\$0.00

Facility Condition Index

22.7

Total Square Footage

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VISION, GOALS & OBJECTIVES

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VISION, GOALS & OBJECTIVES



- Qualify Black Butte SD to receive \$4,000,000 Oregon School Capital Improvement Match (OSCIM)?



- TBD



- TBD



- TBD



- TBD

Wows & Wonders



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Next Step



Next Workshop – Set Date

Review of Data

- Educational Adequacy
- Prioritization of Needs
 - Building Needs
 - Instructional Needs
- Enrollment & Jefferson County update

Kick-off planning

- Today
- Tomorrow
- Future

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THANK YOU!!!



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Community Meeting #2 - Minutes
11/2/21

MEETING MINUTES // November 2, 2021

PROJECT: **Black Butte School District LRFP**

PROJECT NO.: **20104**

LOCATION: **Black Butte School**

MEETING NO.: **2**

ATTENDEES

	Name	Affiliation	Email
X	Jonah Jenson	BLRB Principal in Charge	jjensen@blrb.com
X	Heidi Slaybaugh	BLRB Project Manager	hslaybaugh@blrb.com
X	Jennie Sharp	Special Projects Manager & Performing Arts Teacher	jsharp@blackbutte.k12.or.us
X	Delaney Sharp	Head Teacher	dsharp@blackbutte.k12.or.us
X	Morgan Griffin	Facilities Operations Manager	mgriffin@blackbutte.k12.or.us
X	Simon Levear	Business Manager	slevar@blackbutte.k12.or.us
V	Kirstin Anglea	District Administrator	kanglea@blackbutte.k12.or.us
X	Bear Brown	School Board Chair	boardchair@blackbutte.k12.or.us
X	Sue Carlson	School Board Site Council	susancarlson@gmail.com
X	Ted Hogan	Site Council	rrfghogan@aol.com
X	Molly M Schultz	Site Council	Molly.m.schultz@gmail.com
X	Brian Schultz	Community Member, Parent	schultzbike@gmail.com
X	Gary Gray	Community Member	garylinngray@hotmail.com
X	Daniel Petke	Bus Driver, Community Member	dpetke@jcsd.k12.or.us

New items will appear in standard black text. Older items will be greyed out until they are completed, at which time they will be removed from the minutes.

NEW BUSINESS

Long-Range Facility Planning Meeting #2	
Item	Discussion
1.	Welcome & Introductions
2.	Vision, Goals & Objectives <ol style="list-style-type: none"> Consider additional grant funding opportunities in addition to running a bond (OSCIM, ETO, others) Create a flexible and multi-age learning environment that meets the long-term educational needs for all Black Butte students Preserve the historic quality of Black Butte School by extending its useful life with maintainable materials and systems Provide a healthy, safe, and secure facility for all students and staff Focus on energy efficiency and opportunities for learning, both indoors and outdoors for a collective environmental learning experience <ul style="list-style-type: none"> Notes/ revisions/ modifications: <ol style="list-style-type: none"> Remove #'s associated with each goal so don't misconstrue that they are prioritized Reword #2, #3 and #5 (may be two separate items) Address maintainable and sustainable separate from historic Include "renewable materials", "adaptable", "green", "sustainable" and "maintainable"
3.	Collaboration with Local Government <ul style="list-style-type: none"> BBSD to reach out to local governmental agencies to invite them to participate in LRFP process, to discuss respective long-term goals, and brainstorm ideas for meeting those goals within their shared local tax base

Long-Range Facility Planning Meeting #2	
Item	Discussion
	<ul style="list-style-type: none"> • BLRB to provide statement for Jennie to send out
4.	Community Involvement <ul style="list-style-type: none"> • BBSD to reach out to local stakeholders to invite them to participate in LRFP process • Stakeholder opportunities: <ul style="list-style-type: none"> ○ Jefferson County ○ Deschutes Land Trust ○ US Forest Service ○ Road District ○ Camp Sherman Community Association ○ Camp Sherman Historical Society ○ Camp Sherman Fire District ○ Oregon Department of Fish and Wildlife ○ Friends of the Metolius ○ Metolius Meadows Property owner Association ○ Metolius River Association ○ Metolius River Forest Homeowners Association ○ Johnson Family ○ Lundgren Family ○ Summer Lane Homeowners Association
5.	Enrollment Projections <ul style="list-style-type: none"> • Reviewed 5-Year Average Cohort Survival Ratio • Reviewed 10-Year Historic Enrollment Data • Reviewed 10-Year Enrollment Projection • Key Takeaways: <ul style="list-style-type: none"> ○ On average, enrollment has increased 2% annually when aggregated over 10 years ○ The Cohort Survival Method projects an increase of approximately 2% over the next 10 years. Capacity doesn't appear to be much of a contributing factor in the 10 Year Long Range Plan • Discussion: <ul style="list-style-type: none"> ○ Each year could fluctuate significantly depending on even one birth or someone moving in ○ Flexible buildings and spaces are important for variations in enrollment ○ Date doesn't address who lives in Camp Sherman vs who transfers to this district <ul style="list-style-type: none"> ▪ Transfer students do give them control over their enrollment ▪ Big rise in 2016-17 enrollment was from transfer students ○ Population influencers: <ul style="list-style-type: none"> ▪ Community seeing lots of people moving – Zoom Towns ▪ Grandparents are housing students here
6.	Historical Buildings <ul style="list-style-type: none"> • ORS 358.653 applies to all public entities and local taxing districts to consult with SHPI to avoid inadvertent impacts to historic properties for which they are responsible. • All buildings in excess of 50 years old are required to be evaluated for their historical integrity. The impact of any capital improvements must be reviewed and evaluated with SHPO regardless of whether it's on national or state registry of historical places. • Black Butte School is eligible for listing in the National Register of Historic Places based on it being over 50 years old and it retains its historic integrity and it has potential architectural and historical significance to Camp Sherman. • Reviewed funding / grant opportunities for buildings that are listed in NRHP <ul style="list-style-type: none"> ○ National Trust Preservation Fund ○ Save America's Treasures Grant Program ○ Preserving Oregon Grant • Discussion: <ul style="list-style-type: none"> ○ Shed was part of old school – 1917

Long-Range Facility Planning Meeting #2	
Item	Discussion
	<ul style="list-style-type: none"> ○ Bell was from original school – Delaney to ask Historic Society ○ Historic Society working on historic walking tour of Camp Sherman, currently doing their own research on site-interpretation signs
7.	<p>Educational Adequacy Report</p> <ul style="list-style-type: none"> • The degree to which a school's facilities can adequately support the instructional mission and methods. • BLRB met with 4 core curriculum teachers for this process • Capacity - Core Curriculum <ul style="list-style-type: none"> ○ Core Facilities - Created third classroom due to the challenges of teaching multiple grades. The capacity is sufficient but teaching and learning is compromised. ○ SPED - There is no dedicated space with space being used not meeting needs. ○ Cafeteria – Was large enough pre-COVID ○ School Office - In bus barn, no restroom ○ Staff Offices – In MPR, not a permanent space ○ Counselor – Private conversations occur in greenhouse because of acoustical privacy needs ○ Media Center - Located in MPR. Wouldn't be functional for "library day" with multiple students ○ Restrooms – Both restrooms are now gender neutral (one still has urinal). No dedicated staff restroom. There are currently 9 staff (some part time) • Capacity - Specialty Programs <ul style="list-style-type: none"> ○ Art and Music – All classrooms are used for Art and Music; not very functional because of lack of FFE and instrument storage ○ Science – Great outdoor science space. No dedicated space for science equipment. A higher seating area would be beneficial ○ P.E. – MPR gets used but PE happens mostly outside. Equipment is stored in the outdoor shed. ○ Community Spaces – PTO and other activities occur in the classrooms. There's not a lot of community space in Camp Sherman. Community Hall is not always viable use as it doesn't have internet, typically used for performing arts program from school, but lacks cell phone service there too. ○ Sustainability - Sustainability learning is improvised or done outside • Technology <ul style="list-style-type: none"> ○ Data Network – New internet provider. Could use more hard-wired locations, especially in MPR. Server is not enclosed, and Chromebooks are not secured. ○ Power Distribution – MPR doesn't have great power distribution. Not enough outlets for Chromebooks. ○ Audio Enhancement – Don't have voice amplification system ○ Video/Interactive Technology – One classroom has hard-wired speakers. Software is outdated on smartboards, and they are used solely as projectors. ○ Fire and Life Safety – No fire alarm system • Supervision and Security <ul style="list-style-type: none"> ○ Passive Security/ Visibility – Inadequate passive supervision between rooms and to the outside. Younger classroom has better visibility out front. There are no corridors to supervise. ○ Physical Barrier/ Control – No fencing, people walk onto campus during the school day ○ Access Controls/ Camera – There are a total of 4 cameras at entries and exits. No key card access. Cameras record and only used when there is an incident ○ Site/ Landscape – No issues with security • Instructional Aides <ul style="list-style-type: none"> ○ Teacher/ Student Storage – Could use more storage. Not always in the most convenient place. ○ Student Display Spaces – Very little space for putting up student work. Lack of writable and tackable surfaces. Displaying student work is really important.

Long-Range Facility Planning Meeting #2	
<i>Item</i>	<i>Discussion</i>
	<ul style="list-style-type: none"> ○ Fixtures, Furniture, and Equipment – Kindergartners and first graders don't have right sized furniture. Don't have adequate cafeteria tables. • Physical Characteristics <ul style="list-style-type: none"> ○ Core Curriculum – Works okay. Not a dedicated grade level classroom. Lighting is in inadequate in classrooms because of brightness (too bright in eastern classroom). ○ Art and Music – No dedicated space. ○ Science– No dedicated space. ○ PE/ Athletics – Asbestos flooring and poor condition. Overhead lights are too bright. ○ Special Needs – Don't have private space to work. SPED is one of the larger challenges. • Learning Environment <ul style="list-style-type: none"> ○ HVAC – No AC. Heater in MPR is loud and doesn't work well. Heat works okay in classrooms. There is no mechanical ventilation. ○ Natural Ventilation – No operable windows. Have to open doors which is a security concern. ○ Indoor Air Quality – Air quality is poor. Portable air purifiers are used. ○ Day-Lighting – Great natural daylighting in classrooms. Lack of natural light in MPR. ○ Acoustics – Acoustics are a challenge in MPR. Acoustics aren't great in classrooms. No space for private conversations which impacts operations. ○ Accessibility – The facility is generally accessible but has some threshold challenges and non-accessible sinks • Relationship of Spaces <ul style="list-style-type: none"> ○ Proximity to Shared Space – Every space is a shared space. ○ Outdoor Learning – Great access. ○ Bus and Parking Access – Not clearly delineated. Some people don't realize that it's a school. Straight walk to bus from front door. Parent drop off is a challenge. ○ Pedestrian Access – No sidewalks to school but there are trails. Not really a concern because of little traffic. Bad weather and snow can be an issue. ○ Playground/Field Access – Great access
8.	<p>Big Ideas</p> <ul style="list-style-type: none"> • Add third flexible and functional classroom – retain flexible MRP space • Provide additional private offices • Could fill in the back of the building with a matching wing like MRP • Provide secure vestibule and ADA doors • Remove all asbestos • Add restroom to bus barn • Add another office to bus barn for facility use • Provide access controls and FOBs • Provide staff restroom • Provide covered outdoor learning area / play structure / community space • Incorporate highly efficient HVAC systems as learning opportunities – solar panels, rain collection, etc. • Need to make accommodations for facility being used as community hub during disasters • Want dedicated science and music spaces <ul style="list-style-type: none"> ○ Could be part of third classroom ○ Provide storage and easy access to science supplies ○ Provide storage and easy access to music equipment – display guitars on wall • Need acoustical separation from MPR and classroom and wherever music room is • Update storage and add student display areas • Redesign center room between two classrooms to be mud room
9.	<p>Wows & Wonders</p> <ul style="list-style-type: none"> • Excited about process • Happy to be included in discussions

Long-Range Facility Planning Meeting #2	
Item	Discussion
	<ul style="list-style-type: none"> Looking forward to others' engagement, if we can get them here
10.	Next Steps <ul style="list-style-type: none"> December 7, 2021 <ul style="list-style-type: none"> Bond Structure Presentation from Simon Drafting a Plan to Meet the Needs <ul style="list-style-type: none"> Bid Ideas Rough Budgets Prioritization of Bid Ideas

These meeting minutes are an accurate account of the meeting to the best of my knowledge. Please notify me of any discrepancies within 48 hours of publication after which time these minutes shall stand as published.

END OF MEETING MINUTES

Submitted by:
Heidi Slaybaugh, Project Manager

Community Meeting #2 - Presentation
11/2/21



MEETING AGENDA

MEETING #2 – EDUCATIONAL ADEQUACY AND GETTING STARTED



1. INTRODUCTIONS

- Facilitation Team
- Attendees

2. VISION, GOALS, AND OBJECTIVES

- Review goals and objectives
- Discussion and enhancement

3. COLLABORATION with LOCAL GOVERNMENT

4. ENROLLMENT PROJECTIONS

- Cohort Survival Method
- PSU Population Projections

5. COMMUNITY INVOLVEMENT

6. HISTORICAL BUILDINGS

7. EDUCATIONAL ADEQUACY REPORT

- Summary of Findings
- Facilities Assessment Overview

8. BIG IDEAS!!!

- What should a 10 Year Long Range Plan for BBSD address?

9. WOWS & WONDERS

VISION, GOALS & OBJECTIVES



- Consider additional grant funding opportunities in addition to running a bond (OSCIM, ETO, others)



- Create a flexible and multi-age learning environment that meets the long-term educational needs for all Black Butte students



- Preserve the historic quality of Black Butte School by extending its useful life with maintainable materials and systems



- Provide a healthy, safe, and secure facility for all students and staff



- Focus on energy efficiency and opportunities for learning, both indoors and outdoors for a collective environmental learning experience

LONG-RANGE FACILITY PLANNING

State Requirements (OAR 581-027-0040)

- ✓ Collaboration with Local Government
- ✓ Population Projections
- ✓ Community Involvement
- ✓ Historical Building Information
- ✓ Education Adequacy Standards
- ✓ 10-year Proposed Plan



<https://secure.sos.state.or.us/oard/viewSingleRule.action?ruleVrsnRsn=145812>



COLLABORATION with LOCAL GOVERNMENT

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COLLABORATION WITH LOCAL GOVERNMENT

“In the beginning of the LRFP process, the District reached out to local taxing entities requesting a joint meeting to both share respective long-term goals, as well as brainstorm ideas for how to meet those goals within their local tax base. The District invited representatives from local business and government agencies, as well as extended the invitation to the entire community.”



COMMUNITY INVOLVEMENT

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STAKEHOLDER OPPORTUNITIES

- Jefferson County
- Deschutes Land Trust
- US Forest Service
- Road District
- Camp Sherman Community Association
- Camp Sherman Historical Society
- Oregon Department of Fish and Wildlife
- Friends of the Metolius
- Metolius River Association
- Metolius River Forest Homeowners Association
- Johnson Family
- Lundgren Family



Camp Sherman
Historical Society

ENROLLMENT PROJECTIONS

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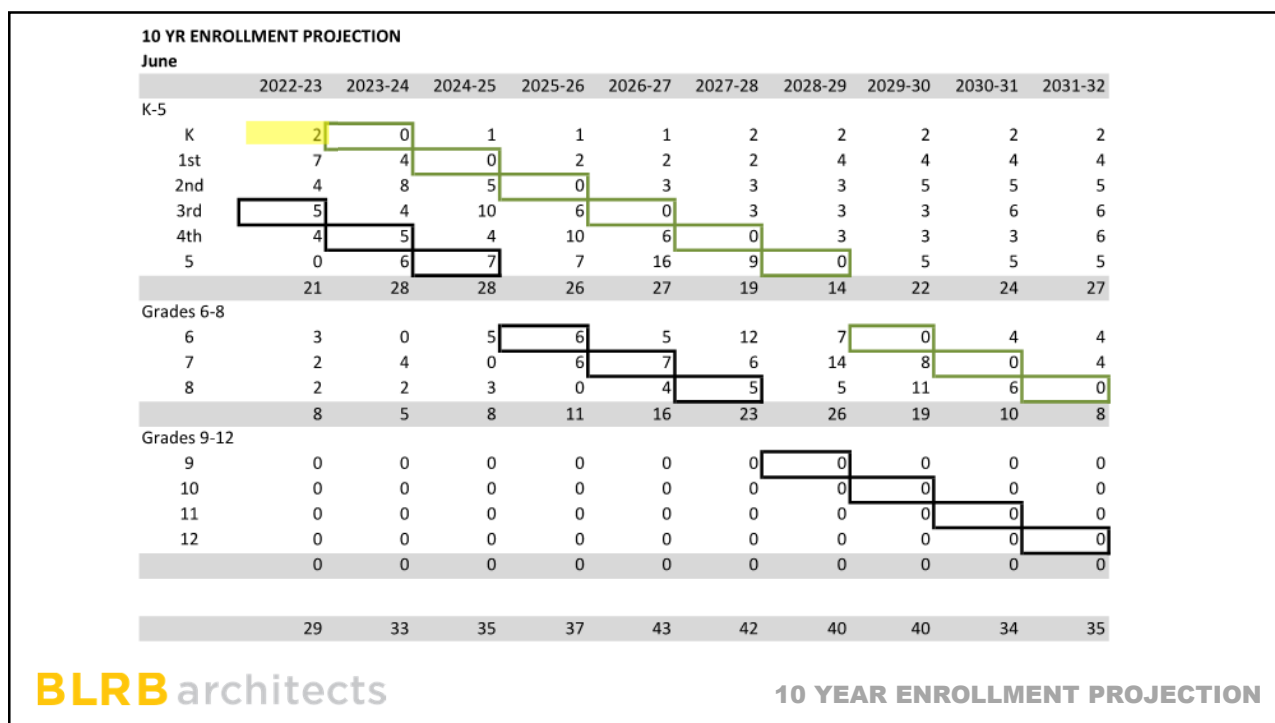
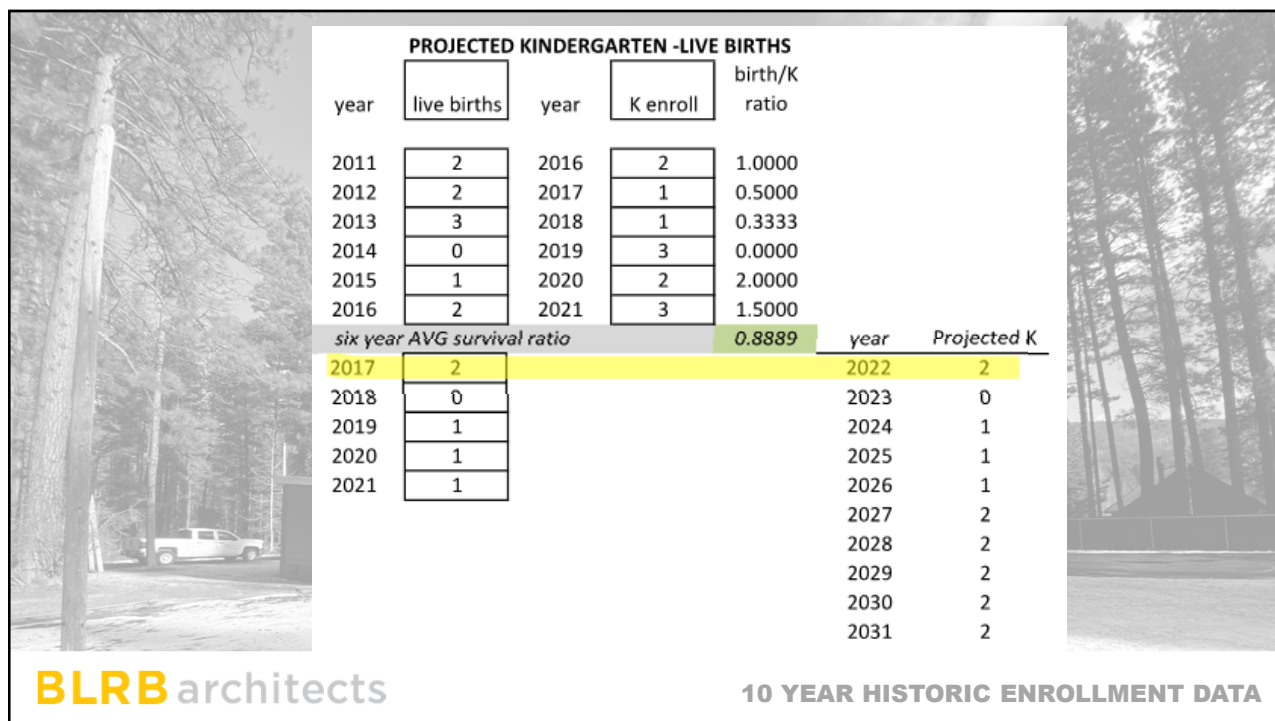
6 YR ENROLLMENT DATA

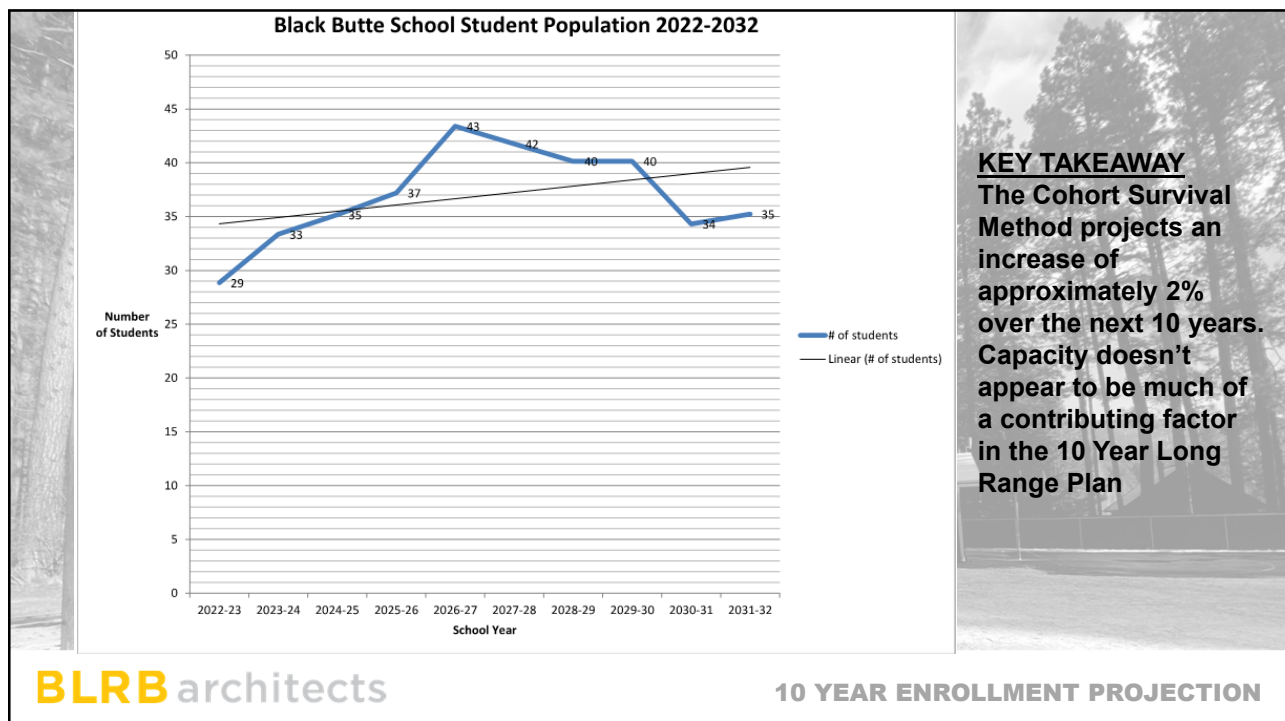
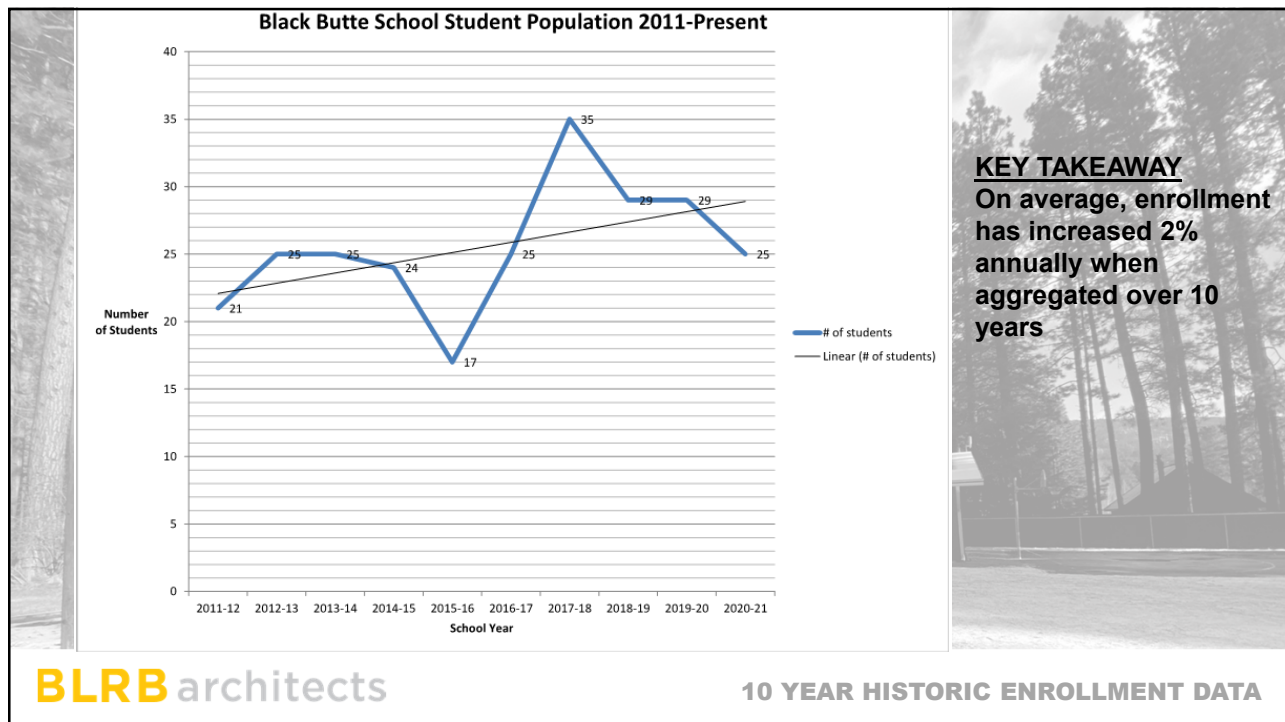
	2016	2017	2018	2019	2020	2021	
K	2	1	1	3	2	3	K-1
1	2	3	5	2	5	3	1-2
2	2	4	4	2	3	4	2-3
3	4	4	5	3	1	4	3-4
4	1	4	6	5	5	0	4-5
5	1	4	6	5	3	4	5-6
	12	20	27	20	19	18	6-7
6	3	1	3	5	3	2	7-8
7	2	2	2	4	4	3	
8	0	2	3	0	3	2	
	5	5	8	9	10	7	ES TOTAL
9							
10							
11							
12							
		0	0	0	0	0	MS TOTAL
	17	25	35	29	29	25	HS TOTAL
							DISTRICT TOTAL

	2017	2018	2019	2020	2021	5 year AVG
K-1	1.5000	5.0000	2.0000	1.6667	1.5000	2.3333
1-2	2.0000	1.3333	0.4000	1.5000	0.8000	1.2067
2-3	2.0000	1.2500	0.7500	0.5000	1.3333	1.1667
3-4	1.0000	1.5000	1.0000	1.6667	0.0000	1.0333
4-5	4.0000	1.5000	0.8333	0.6000	0.8000	1.5467
5-6	1.0000	0.7500	0.8333	0.6000	0.6667	0.7700
6-7	0.6667	2.0000	1.3333	0.8000	1.0000	1.1600
7-8	1.0000	1.5000	0.0000	0.7500	0.5000	0.7500

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5 YEAR AVERAGE SURVIVAL RATIO





Coordinated Population Forecast



2018

Through

2068

Jefferson County

Urban Growth
Boundaries (UGB)
& Area Outside UGBs

Population Research Center

Figure 2. Jefferson County and Sub-Areas—14-Year Population Forecast

	2018	2032	14-Year Change	AAGR (2018-2032)
Jefferson County	23,447	26,751	3,304	0.9%
Culver	1,440	1,713	273	1.2%
Madras	7,163	8,423	1,260	1.2%
Metolius	1,076	1,265	189	1.2%
Outside UGBs	13,767	15,349	1,582	0.8%

Note: For simplicity each UGB is referred to by its primary city's name.

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PSU POPULATION FORECAST

HISTORICAL BUILDINGS



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**BLACK
BUTTE
SCHOOL**

Historical Buildings

ORS 358.653 applies to all public entities and local taxing districts to consult with SHPI to avoid inadvertent impacts to historic properties for which they are responsible.

All buildings in excess of 50 years old are required to be evaluated for their historical integrity. The impact of any capital improvements must be reviewed and evaluated with SHPO regardless of whether it's on national or state registry of historical places.

OREGON SHPO CLEARANCE FORM	
Do not use this form for ODOT or Federal Highway projects or to record archaeological sites	
This form is for: federal cultural resource reviews (Section 106), state cultural resource reviews (ORS 358.653)	
SECTION 1: PROPERTY INFORMATION	SHPO Case Number:
Property Name: Black Butte School	
Street Address: 25745 SW Forest Service Road 1419	
City: Camp Sherman, OR 97730	County: Jefferson
Agency Project #	Project Name: ODE Building ID #20520100
If there is not a street address, include the Township, Range, and Section, cross streets, or other address description	
Owner:	<input type="checkbox"/> Private <input type="checkbox"/> Local Gov <input type="checkbox"/> State Gov <input type="checkbox"/> Federal Gov <input checked="" type="checkbox"/> Other: Public
Are there one or more buildings or structures?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO – If no, skip to Section 2 and append photo(s)
Is the property listed in the National Register of Historic Places?	<input type="checkbox"/> YES – Individually <input type="checkbox"/> YES – In a district <input checked="" type="checkbox"/> NO
Original Construction date: 1951 <input type="checkbox"/> Check box if date is estimated	
Siding Type(s) and Material(s): Wood	Window Type(s) and Material(s): Wood & Aluminum
Has the property been physically altered?	<input type="checkbox"/> No Alterations <input checked="" type="checkbox"/> Few Alterations <input type="checkbox"/> Major / Many Alterations
SECTION 2: APPLICANT DETERMINATION OF ELIGIBILITY - Check the appropriate box	
The purpose of this review is to avoid impacts to properties that are "eligible" (historic) or already listed in the National Register of Historic Places. Fully establishing historic significance can be very costly and time consuming. Therefore initial evaluations are based on age (50 years or greater) and integrity (historic appearance), which are the minimum qualifications for listing in the National Register. Additional documentation may be needed further in the process, but typically initial evaluations allow the review process to proceed expeditiously.	
<input checked="" type="checkbox"/> The property is considered Eligible at this time because it is already listed in the National Register or	
<ul style="list-style-type: none"> • is at least 50 years old and retains its historic integrity (minimal alterations to key features) • has potential significance (architectural or historical) 	
<input type="checkbox"/> The property is considered Not Eligible at this time because it:	
<ul style="list-style-type: none"> • is less than 50 years old or is 50 years or older but there have been major alterations to key features • is known to have no significance, based on National Register-level documentation and evaluation 	
SECTION 3: APPLICANT DETERMINATION OF EFFECT - Check the appropriate box	
<input checked="" type="checkbox"/> The project has NO EFFECT on historic properties, either because there is no eligible property involved or because the property will not be impacted physically or visually.	

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Historical Buildings

Findings:

- **Black Butte School (1951)**
 - Retains its historic integrity
 - Has minor alterations
 - Has potential significance
- **Storage Shed (19xx)**
 - Retains its historic integrity
 - Has minor alterations
 - Does not have potential significance
- **School Bell (19xx)**
 - What's the history of the bell?



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Historical Buildings

National Trust Preservation Fund

The National Trust Preservation Fund was first launched by the National Council for Historic Sites and Buildings in 1947. Currently, it is funded entirely by the private sector. Matching grants provide qualifying agencies with up to \$5,000, which may be used for preservation and educational projects. Intervention funds may be for larger amounts and are designed to offer help and provide professional expertise during preservation emergencies.

<https://forum.savingplaces.org/build/funding/grant-seekers/preservation-funds>

Save America's Treasures Grant Program

The Save America's Treasures Grant Program is offered by the Department of Interior through the National Park Service. These grants are available to federal, state, tribal and nonprofit organizations for the protection of historic structures and sites. These grants are awarded as part of a matching-grant program, which requires another agency to provide matching funding to the project. The National Trust Preservation Fund is the principal private partner for the Save America's Treasures Grant Program and often arranges for matching funding for potential applicants.

<https://www.nps.gov/preservation-grants/sat/index.html>

Preserving Oregon Grant

The State Historic Preservation Office (SHPO) offers matching grants for rehabilitation work that supports the preservation of historic resources listed in the National Register of Historic Places or for significant work contributing toward identifying, preserving and/or interpreting archaeological sites.

<https://www.oregon.gov/oprd/OH/Documents/PreservingOregonInformation2021.pdf>



National Trust for
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TREASURES



Nature
HISTORY
Discovery

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EDUCATIONAL ADEQUACY

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EDUCATIONAL ADEQUACY

How we define it?

The degree to which a school's facilities can adequately support the instructional mission and methods.

How we score it?

2 – ADEQUATE

1- MARGINALLY ADEQUATE

0 – TOTALLY INADEQUATE, NEEDS IMMEDIATE ATTENTION

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BLACK BUTTE SD - EDUCATIONAL ADEQUACY RATINGS

2 = ADEQUATE
1 = MARGINALLY ADEQUATE
0 = TOTALLY INADEQUATE, NEEDS IMMEDIATE ATTENTION

Black Butte School

Category	AVG. SCORE	
Capacity, Core Curriculum - facilities for student enrollment	0.9	
Core facilities	1	
Special Needs	0	
Cafeteria/Food Service	2	
School Office	1	
Counseling	0	
Media Center/Library	1	
Restrooms	1	
Capacity, Specialty Programs -provisional special spaces	0.8	
Art & Music	0	
Science	1	
CTE	NA	
P.E. & Athletics	1	
Community Spaces	1	
Sustainability & Learning	1	
Technology - data and communications infrastructure	0.8	
Data Network & distribution	1	
Power distribution	1	
Wi-Fi & Wireless	2	
Audio enhancement	0	
Video/Interactive technology	1	
Fire & Life Safety	0	
Supervision and Security - physical configuration & systems	0.5	
Passive security & visibility	0	
Physical barrier & control	0	
Access controls and cameras	0	
Site and landscape	2	
Instructional Aides - equipment necessary to deliver curriculum	0.7	
Teacher & Student storage	0	
Student display spaces	0	
Fixtures, Furnishings & Equipment	1	
Physical Characteristics - Meets preferred class enrollment	0.2	
Core Curriculum	1	
Art & Music	0	
Science	0	
CTE	NA	
P.E. & Athletics	0	
Special Needs	0	
Learning Environment - comfortable and conducive	0.7	
Heating, Ventilating & Air Conditioning	0	
Natural ventilation	0	
Indoor Air Quality	1	
Day lighting	1	
Acoustics	1	
Accessibility	1	
Relationship of Spaces - proximity and access	1.6	
Proximity to shared spaces	2	
Outdoor learning	2	
Bus & Parking access	1	
Pedestrian access	1	
Access to playgrounds and fields	2	
Total Score	6.1	
Total Possible	16	
Bldg AVG score	0.8	

EDUCATIONAL ADEQUACY

BLACK BUTTE SCHOOL DISTRICT

2 = ADEQUATE

1 = MARGINALLY ADEQUATE

0 = TOTALLY INADEQUATE, NEEDS IMMEDIATE ATTENTION

Black Butte School

Category	AVG. SCORE	
Capacity, Core Curriculum - facilities for student enrollment	0.9	
Capacity, Specialty Programs -provisional special spaces	0.8	
Technology - data and communications infrastructure	0.8	
Supervision and Security - physical configuration & systems	0.5	
Instructional Aides - equipment necessary to deliver curriculum	0.7	
Physical Characteristics - Meets preferred class enrollment	0.2	
Learning Environment - comfortable and conducive	0.7	
Relationship of Spaces - proximity and access	1.6	
Total Score	6.1	
Total Possible	16	
Bldg AVG score	0.8	

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EDUCATIONAL ADEQUACY SUMMARY

CAPACITY, CORE CURRICULUM

- **Core Facilities** - Created third classroom due to the challenges of teaching multiple grades. The capacity is sufficient but teaching and learning is compromised.
- **SPED** - There is no dedicated space with space being used not meeting needs.
- **Cafeteria** – Was large enough pre-COVID
- **School Office** - Office in MPR, not a permanent space
- **Counselor** – Private conversations occur in greenhouse because of acoustical privacy needs
- **Media Center** - Located in MPR. Wouldn't be functional for "library day" with multiple students
- **Restrooms** – One restroom is gender neutral. No dedicated staff restroom. There are currently 8 staff (some part time)



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EDUCATIONAL ADEQUACY SUMMARY

CAPACITY, SPECIALTY PROGRAMS

- **Art and Music** – All classrooms are used for Art and Music; not very functional because of lack of FFE and instrument storage
- **Science** – Great outdoor science space. No dedicated space for science equipment. A higher seating area would be beneficial
- **P.E.** – MPR gets used but PE happens mostly outside. Equipment is stored in the outdoor shed.
- **Community Spaces** – PTO and other activities occur in the classrooms. There's not a lot of community space in Camp Sherman.
- **Sustainability** - Sustainability learning is improvised or done outside



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EDUCATIONAL ADEQUACY SUMMARY

TECHNOLOGY

- **Data Network** – New internet provider. Could use more hard-wired locations, especially in MPR. Server is not enclosed, and Chromebooks are not secured.
- **Power Distribution** – MPR doesn't have great power distribution. Not enough outlets for Chromebooks.
- **Audio Enhancement** – Don't have voice amplification system
- **Video/Interactive Technology** – One classroom has hard-wired speakers. Software is outdated on smartboards, and they are used solely as projectors.
- **Fire and Life Safety** – No fire alarm system



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EDUCATIONAL ADEQUACY SUMMARY

SUPERVISION AND SECURITY

- **Passive Security/ Visibility** – Inadequate passive supervision between rooms and to the outside. Younger classroom has better visibility out front. There are no corridors to supervise.
- **Physical Barrier/ Control** – No fencing, people walk onto campus during the school day
- **Access Controls/ Camera** – There are a total of 4 cameras at entries and exits. No key card access. Cameras record and only used when there is an incident
- **Site/ Landscape** – No issues with security



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EDUCATIONAL ADEQUACY SUMMARY

INSTRUCTIONAL AIDES

- **Teacher/ Student Storage** – Could use more storage. Not always in the most convenient place.
- **Student Display Spaces** – Very little space for putting up student work. Lack of writable and tackable surfaces.
- **Fixtures, Furniture, and Equipment** – Kindergartners and first graders don't have right sized furniture. Don't have adequate cafeteria tables.



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EDUCATIONAL ADEQUACY SUMMARY

PHYSICAL CHARACTERISTICS

- **Core Curriculum** – Works okay. Not a dedicated grade level classroom. Lighting is inadequate in classrooms because of brightness.
- **Art and Music** – No dedicated space.
- **Science** – No dedicated space.
- **PE/ Athletics** – Asbestos flooring and poor condition. Overhead lights are too bright.
- **Special Needs** – Don't have private space to work. SPED is one of the larger challenges.



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EDUCATIONAL ADEQUACY SUMMARY

Learning Environment

- **HVAC** – No AC. Heater in MPR is loud and doesn't work well. Heat works okay in classrooms. There is no mechanical ventilation.
- **Natural Ventilation** – No operable windows. Have to open doors which is a security concern.
- **Indoor Air Quality** – Air quality is poor. Portable air purifiers are used.
- **Day-Lighting** – Great natural daylighting in classrooms. Lack of natural light in MPR.
- **Acoustics** – Acoustics are a challenge in MPR. Acoustics aren't great in classrooms. No space for private conversations which impacts operations.
- **Accessibility** – The facility is generally accessible but has some threshold challenges and non-accessible sinks



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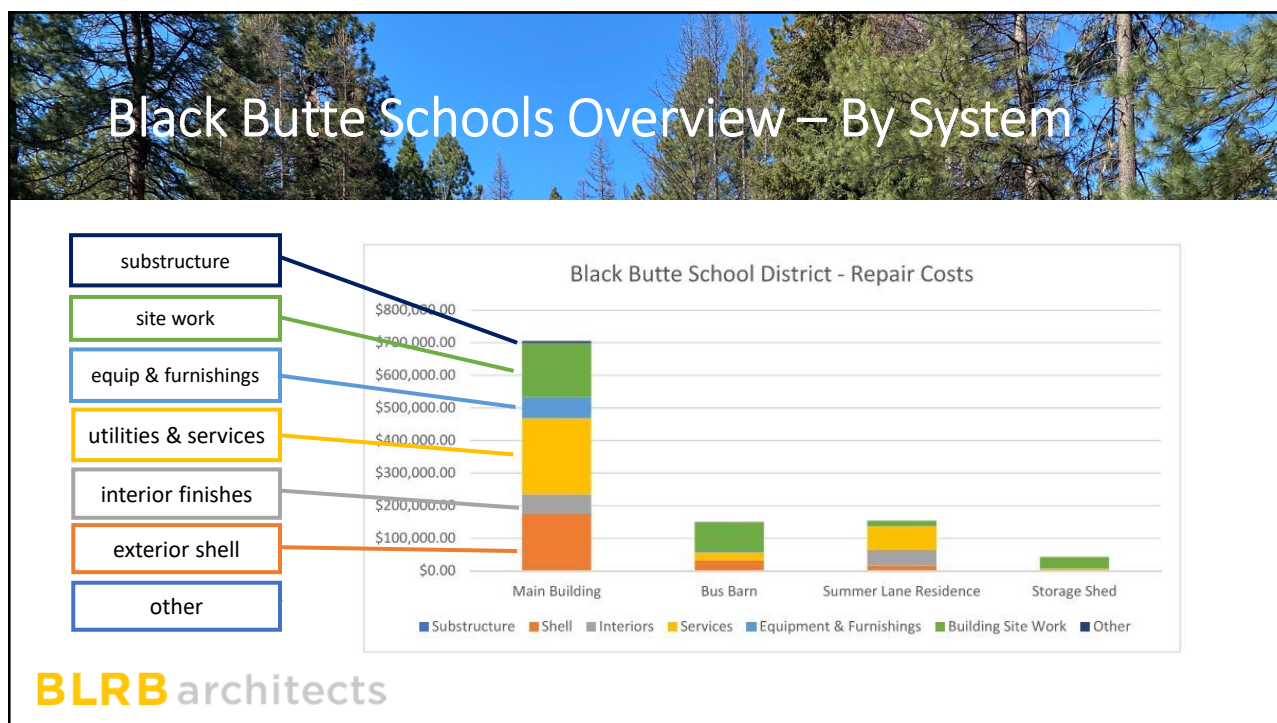
EDUCATIONAL ADEQUACY SUMMARY

RELATIONSHIP OF SPACES

- **Proximity to Shared Space** – Every space is a shared space.
- **Outdoor Learning** – Great access.
- **Bus and Parking Access** – Not clearly delineated. Some people don't realize that it's a school. Straight walk to bus from front door. Parent drop off is a challenge.
- **Pedestrian Access** – No sidewalks to school but there are trails. Not really a concern because of little traffic. Bad weather and snow can be an issue.
- **Playground/Field Access** – Great access



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Black Butte's Facility Condition Overview

	Replacement Budget:	Repair Cost:	FCI:
<i>Main Building</i>	\$1,982,232.00	\$705,285.72	35.6%
<i>Bus Barn</i>	\$456,228.00	\$150,151.99	32.9%
<i>Summer Lane Residence</i>	\$1,585,785.60	\$153,840.82	9.7%
<i>Storage Shed</i>	\$184,253.18	\$41,891.26	22.7%

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WHAT ARE OUR BIG IDEAS
FOR A 10 YEAR LONG RANGE
PLAN?

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Wows & Wonders



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Next Steps



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Next Workshop – December 7, 2021

Review of Data

- Bond Structures Presentation

Draft a Plan to Meet the Needs

- Big Idea Budgets
- Prioritization of Big Ideas



THANK YOU!!!



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