

# ASSET PRESERVATION PROGRAM

2023



## Puyallup School District 2022-2023

# **Asset Preservation Program Annual Report Table of Contents**

Page 1 - 2
Page 3
Page 3 - 4
Page 5
Page 6 - 109
Page 6 - 13
Page 14 – 19
Page 20 - 25
Page 26 - 33
Page 34 - 37
Page 38 - 47
Page 48 - 52
Page 53 - 59
Page 60 - 67
Page 68 - 73
Page 74 - 83
Page 84 - 89
Page 90 - 93
Page 94 - 97
Page 98 - 101
Page 102 - 105
Page 106 - 107
Page 108 - 109



### Introduction

The following data is included in the 2022/2023 report of the current building condition of schools enrolled in the Asset Preservation Program:

- Summary sheet condition evaluation scoring.
- Individual component scoring breakdown by school.
- Stewart Elementary: The standard building condition assessment score for a 18-year-old building is 78%. If a future capital levy passes, Stewart Elementary is projected to receive a new roof and if a future grant is awarded for an updated HVAC control system, once completed, this will raise the score at or above the standard 78%.
- Aylen Junior High: The standard building condition assessment score for a 10-year-old building is 88%. If a future grant is awarded, Aylen Junior High is projected to receive a lighting upgrade and an updated HVAC control system. Once completed, this will raise the score at or above the standard 88%.
- Kalles Junior High: The standard building condition assessment score for a 13-year-old building is 85%. If a future grant is awarded, Kalles Junior High is projected to receive a lighting upgrade and an updated HVAC control system. Once completed, this will raise the score at or above the standard 85%.

• Carson Elementary: The standard building condition assessment score for a 12-year-old building is 86%. If a future capital levy passes, Carson Elementary is projected to receive new exterior siding. Once completed, this will raise the score at or above the standard 86%.

**Note:** Firgrove, Northwood, Dessie F Evans, and Sunrise elementaries were implemented into the 2022/2023 Asset Preservation Program Report.

**Footnote**: The Asset Preservation Program evolved from a State Board of Education policy developed in 1992. The intent of the program is to ensure that taxpayer investment in state assisted construction of school facilities is protected through a system of building maintenance.

The Asset Preservation Program applies to school districts that received state assistance for new and school buildings accepted by local school board directors after December 31, 1993. Participation in the APP is one requirement of eligibility for future state assistance.

## **Asset Preservation Program**

An asset preservation program (<u>WAC 392-347-023</u>(link is external) is a systematic approach to ensure performance accountability; promote student health and safety by maintaining and operating building systems to their design capacity; maintain an encouraging learning environment; and extend building life, thus minimizing future capital needs.

The APP evolved from a State Board of Education policy developed in 1992. The intent of the program is to ensure that taxpayer investment in state assisted construction of school facilities is protected through a system of building maintenance.

The APP applies to school districts that received state assistance for new and school buildings accepted by local school board directors after December 31, 1993. Participation in the APP is one requirement of eligibility for future state assistance.

## **Building Condition Assessment Model**

By April 1 of each year, report updated scores in ICOS **AND** to your school board. Date of board meeting is also reported in ICOS.

The Building Condition Assessment Model (BCAM) shows a simple linear depreciation trend between year 1 and year 30. It is intended to help determine if depreciation may be trending to a BCA score of less than 62 after 30 years.

## Building Condition Assessment Model

By April 1 of each year, report updated scores in ICOS **AND** to your school board. Date of board meeting is also reported in ICOS.

The Building Condition Assessment Model (BCAM) shows a simple linear depreciation trend between year 1 and year 30. It is intended to help determine if depreciation may be trending to a BCA score of less than 62 after 30 years.

94-24-75-74-75-74-75-74-75-74-75-74-75-74-75-74-75-74-75-74-75-75-75-75-75-75-75-75-75-75-75-75-75-	ION ASSESSMENT MODEL
YEAR	EXAMPLE SCORE
1 .	100
2	98
3	97
4	95
5	94
6*	93
7	92
8	91
9	90
10	88
11	87
12*	86
13	85
14	83
15	81
16	80
17	79
18*	78
19	77
20	75
21	74
22	73
23	72
24*	71
25	69
26	68
27	67
28	66
29	65
30**	62

<sup>\*</sup>Certified assessments are required every 6 years. \*\*The score in year 30 is crucial for future state assistance.





#### Asset Preservation Program Annual Board Report (Puyallup School District)

-----2022-2023-----

SITE	BUILDING	BUILDING BOARD ACCEPTANCE DATE	APP YEAR	BUILDING CONDITION ASSESSMENT %	ANNUAL REVIEW COMPLETED BY	NEXT CERTIFIED BCA DUE
		6/7/2021	1	100.00	Consultant	2025
Sunrise Elementary	Main Building	11 4 25 1	1	100.00	Consultant	2025
Sunrise Elementary	Detached Cover Play Shed	6/7/2021				
Northwood Elementary	Main Building	1/10/2022	1	100.00	Consultant	2026
Northwood Elementary	Detached Covered Play Shed	1/10/2022	1	100.00	Consultant	2026
Stewart Elementary	Main Building	3/14/2005	18	74.13	District	2027
Edgerton Elementary School	Main Building	8/11/2008	14	88.10	District	2027
Aylen Junior High School	Main Building	7/9/2012	10	80.16	District	2027
Edward Zeiger Elementary School	Main Building	1/2/1997	26	77.33	District	2027
Puyallup High School	Career/Tech Ed. Building	12/13/2010	12	89.47	District	2027
Doris Stahl Junior High School	Main Building	3/13/1995	28	76.64	District	2027
Kalles Junior High School	Main Building	8/24/2009	13	83.19	District	2027
Edgemont Junior High School	Main Building	5/27/2003	19	82.07	District	2027
Woodland Elementary School	Main Building	2/25/1995	28	69.22	District	2027
Emma L Carson Elementary School	Main Building	8/9/2010	12	84.77	District	2027
Emerald Ridge High School	Main Building	9/27/2001	21	80.31	District	2027
Glacier View Junior High School	Main Building	2/28/2011	12	87.12	District	2027
Firgrove Elementary	Main Building	4/20/2020	2	100.00	District	2027
Dessie F Evans Elementary	Main Building	4/5/2021	1	100.00	District	2027



#### Asset Preservation Program Annual Board Report (Puyallup School District)

#### Stewart Elementary - Main Building

**Building Details** 

PROFILE TYPE

Elementary School - Multi-Story

NUMBER OF FLOORS

2

**BOARD ACCEPTANCE DATE** 

3/14/2005

CHARACTERISTICS

Occupied

ANNUAL REVIEW COMPLETED BY

District

#### This building is required to comply with the Asset Preservation Program

REPORTING YEAR	APP YEAR	BUILDING CONDITION ASSESSMENT	ANNUAL REVIEW COMPLETED BY	BOARD REPORT PRESENT DATE
2022-2023	18	74.13	District	Not Reported
2021-2022	17	74.13	Consultant	3/21/2022
2020-2021	16	74.79	District	3/15/2021
2019-2020	15	82.30	District	3/2/2020
2018-2019	14	84.73	Consultant	3/18/2019
2017-2018	13	89.52	District	3/5/2018

The next certified BCA is due:

2027

#### **Building Inventory**

AREA YEAR BUILT	DISTRICT ASSIGNED AREA	GROSS BUILDING SQ FT	GROSS INSTRUCTIONAL SQ FT	SCAP RECOGNIZED SQ FT	ORIGINAL OCCUPANCY DATE	ORIGINAL BOARD ACCEPTANCE DATE
2002	11-01-100	31,155	21,155	31,154	9/1/2002	3/14/2005
2002	11-01-200	12,644	12,644	12,644	9/1/2002	3/14/2005
	Building Totals	43,799	33,799	43,798		

#### **Building Components**

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Foundations	Standard Foundation	A1010		90.00% Good

Comments:

Foundations reported constructed over piles due to soil conditions. No issues

observed.



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Slabs on Grade	Standard Slabs on Grade	A4010	High	90.00% Good
	Pits and Bases	A4040		90.00% Good
Water and Gas Mitigation	Building Subdrainage	A6010		90.00% Good
Superstructure	Floor Construction	B1010		90.00% Good
	Roof Construction	B1020		90.00% Good
	Deficiencies:	Other		
	Causes:	Inadequate Insulation	on	
	Comments:	Steel trusses with st and engineered woo wood decking over Insulation at unders fallen away in some classroom ceilings. I reinstall missing bat	od trusses with classroom wing. ide of deck has places onto Vlaintenance to	
	Stairs	B1080		90.00% Good
Exterior Vertical Enclosures	Exterior Walls	B2010	High	90.00% Good
	Comments:			
	Exterior Windows	B2020		62.00% Fair
	Deficiencies:	Other		
	Causes:	Caulking/Weather S	tripping, Material Condit	tion
	Comments:	Dual-glazed fixed ar fiberglass windows appears some wind units replaced (2018 original. Windows n replaced will be neafive to ten years and be replaced.	in fair condition. It ow insulated glazing B) and others are ot recently ring end of life in	
	Exterior Doors and Grilles	B2050		90.00% Good
	Exterior Louvers and Vents	B2070		90.00% Good



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Exterior Horizontal Enclosures	Roofing	B3010		30.00% Poor
	Deficiencies:	Leaking, Other		
	Causes:	Flashing Failure, Oth	ner	
	Comments:	Composite shingles membrane roofing a Roofing in general is reporting ongoing p leaks.	at low slope areas. s failing with staff	
	Roof Appurtenances	B3020		62.00% Fair
	Deficiencies:	Leaking		
	Causes:	Flashing Failure		
	Comments:			
	Horizontal Openings	B3060		62.00% Fair
	Deficiencies:	Other		
	Causes:	Mechanical Damage	e, Surface Weathering	
	Comments:	Metal roof hatch, do Hardware might be		
	Overhead Exterior Enclosures	B3080		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Wood-framed shing around building on roofing at end of life Coverings deficience	Steel Posts. Shingle e. See B3010 Roof	
Interior Construction	Interior Partitions	C1010		62.00% Fair
	Deficiencies:	Cracks, Tears, Holes	, Looseness	
	Causes:	Other		



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Interior Construction	Comments:	Operable wall partition at commons and at stage. Fabric on operable walls are damaged - recommend replacement, but otherwise no functional issues observed.	
	Interior Windows	C1020	90.00% Good
	Interior Doors	C1030	62.00% Fair
	Deficiencies:	Other	
	Causes:	Material Condition	
	Comments:	Wood doors in hollow metal frames, with ADA-compliant hardware and some wired glass in relites/doors (Code/Safety/Liability issue).	
	Interior Grilles and Gates	C1040	90.00% Good
	Raised Floor Construction	C1060	90.00% Good
	Suspended Ceiling Construction	C1070	90.00% Good
Interior Finishes	Wall Finishes	C2010	90.00% Good
	Interior Fabrications	C2020	90.00% Good
	Flooring	C2030	62.00% Fair
	Deficiencies:	Irregular Surface, Stains, Discoloration	
	Causes:	Other	
	Comments:	Carpet 19 years old and some stains. Also stained grout in toilet, and scuffed wood base, and what looks like waves in sheet goods in kitchen	
	Stair Finishes	C2040	62.00% Fair
	Deficiencies:	Other	
	Causes:	Deterioration	



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Interior Finishes	Comments:	Components show their age but are functional.	
	Ceiling Finishes	C2050	90.00% Good
Conveying	Vertical Conveying Systems	D1010	90.00% Good
	Deficiencies:	Mechanical Noise	
	Causes:	Other	
	Comments:	Reportedly periodic "strange noises."	
Plumbing	Domestic Water Distribution	D2010	90.00% Good
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	Too hot/cold complaints at fixtures.	
	Sanitary Drainage	D2020	90.00% Good
	Building Support Plumbing Systems	D2030	62.00% Fair
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	Vaults filled with dirt or debris or flooding	
HVAC	Facility Fuel Systems	D3010	90.00% Good
	Heating Systems	D3020	30.00% Poor
	Deficiencies:	Other, System Inefficient	
	Causes:	Other	
	Comments:	Boilers increasingly problematic and nearing end of life.	
	Cooling Systems	D3030	62.00% Fair
	Deficiencies:	Other	
	Causes:	Other	



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
HVAC	Comments:	Chiller reported as i		
	Facility HVAC Distribution Systems	D3050		62.00% Fair
	Deficiencies:	Insufficient Air Flow	, Uneven Zone Coverag	e
	Causes:	Misadjusted Air Bala	ancing, Misadjusted Cor	ntrols, Other
	Comments:	Reports of many co- building pressurizat		
	Ventilation	D3060		90.00% Good
Fire Protection	Fire Suppression	D4010		90.00% Good
	Fire Protection Specialties	D4030		90.00% Good
Electrical	Electrical Services and Distribution	D5020		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Misc. electrical issue	es.	
	General Purpose Electrical Power	D5030		90.00% Good
	Lighting	D5040		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Mostly T8. Many fail light fixtures; insuff main stairwell to no	icient lighting at	
Communications	Data Communications	D6010		90.00% Good
	Voice Communications	D6020		90.00% Good
	Audio-Video Communications	D6030		90.00% Good
	Distributed Communications and Monitoring	D6060		62.00% Fair



#### INFORMATION AND CONDITION OF SCHOOLS

#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Communications	Deficiencies:	Other	
	Causes:	Other	
	Comments:	Failing clock system with many LED display segments failed.	
Electronic Safety and Security	Access Control and Intrusion Detection	D7010	90.00% Good
	Electronic Surveillance	D7030	90.00% Good
	Comments:	Additional: Motion sensors only.	
	Detection and Alarm	D7050	90.00% Good
Integrated Automation	Integrated Automation Facility Controls	D8010	30.00% Poor
	Deficiencies:	Other	
	Causes:	Equipment Obsolescence, Other, Programn	ning Not Kept Up to Date
	Comments:	Controls aging with increasing comfort complaints and energy use.	
Equipment	Commercial Equipment	E1030	62.00% Fair
	Deficiencies:	Other	
	Causes:	Age Deterioration	
	Comments:	Components show their age but are functional.	
	Institutional Equipment	E1040	62.00% Fair
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	Components show their age but are functional.	
	Entertainment and Recreational Equipment	E1070	62.00% Fair
	Deficiencies:	Other	
	Causes:	Other	



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT		TENANCE CONDITION ORITY RATING
Equipment	Comments:	Components show their age before the functional.	out are
	Other Equipment	E1090	62.00% Fair
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	Components show their age to functional.	out are
Furnishings	Fixed Furnishings	E2010	90.00% Good
	Comments:		
	Movable Furnishings	E2050	62.00% Fair
	Deficiencies:	Surface Deterioration	
	Causes:	Deterioration	
	Comments:	Components show their age befunctional.	out are



#### Asset Preservation Program Annual Board Report (Puyallup School District)

#### **Edgerton Elementary School - Main Building**

**Building Details** 

PROFILE TYPE

Elementary School - Multi-Story

NUMBER OF FLOORS

2

**BOARD ACCEPTANCE DATE** 

8/11/2008

CHARACTERISTICS

Occupied

ANNUAL REVIEW COMPLETED BY

District

#### This building is required to comply with the Asset Preservation Program

REPORTING YEAR	APP YEAR	BUILDING CONDITION ASSESSMENT	ANNUAL REVIEW COMPLETED BY	BOARD REPORT PRESENT DATE
2022-2023	14	88.10	District	Not Reported
2021-2022	13	88.07	Consultant	3/21/2022
2020-2021	12	91.87	District	3/15/2021
2019-2020	11	91.87	District	3/2/2020
2018-2019	10	92.30	Consultant	3/18/2019
2017-2018	9	98.57	District	3/5/2018

The next certified BCA is due:

2027

#### **Building Inventory**

AREA YEAR BUILT	DISTRICT ASSIGNED AREA	GROSS BUILDING SQ FT	GROSS INSTRUCTIONAL SQ FT	SCAP RECOGNIZED SQ FT	ORIGINAL OCCUPANCY DATE	ORIGINAL BOARD ACCEPTANCE DATE
2007	22-01-100	48,799	48,799	48,799	9/1/2007	8/11/2008
2007	22-01-200	22,601	22,601	22,601	9/1/2007	8/11/2008
	Building Totals	71,400	71,400	71,400		

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING	
Foundations	Standard Foundation	A1010		90.00% Good	
	Deficiencies:	Other			
	Causes:	Other			



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Foundations	Comments:	Standard concrete foundation, observed exterior wall operable windows with issues opening/closing (see B2020 deficiency), possibly attributable to settlement.	
Slabs on Grade	Standard Slabs on Grade	A4010	62.00% Fair
	Deficiencies:	Minor Cracking, Settlement	
	Causes:	Other	
	Comments:	Concrete slab on grade, observed some stress cracking of interior floor finishes possibly attributable to settlement.	
	Pits and Bases	A4040	90.00% Good
Water and Gas Mitigation	Building Subdrainage	A6010	90.00% Good
Superstructure	Floor Construction	B1010	90.00% Good
	Roof Construction	B1020	90.00% Good
	Stairs	B1080	90.00% Good
Exterior Vertical Enclosures	Exterior Walls	B2010	90.00% Good
	Comments:	Upper wall areas on north side organic matter visible growing on cladding - minor maintenance to clean mildew/algae/moss from building facades.	
	Exterior Windows	B2020	62.00% Fair
	Deficiencies:	Other	
	Causes:	Material Condition	



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Exterior Vertical Enclosures	Comments:	floor window locks	Staff reported es of operable A possible factor is has warped	
	Exterior Doors and Grilles	B2050		90.00% Good
	Exterior Louvers and Vents	B2070		90.00% Good
Exterior Horizontal Enclosures	Roofing	B3010		90.00% Good
	Comments:			
	Roof Appurtenances	B3020		90.00% Good
	Horizontal Openings	B3060		90.00% Good
	Overhead Exterior Enclosures	B3080		90.00% Good
Interior Construction	Interior Partitions	C1010		90.00% Good
	Interior Windows	C1020		90.00% Good
	Interior Doors	C1030		90.00% Good
	Interior Grilles and Gates	C1040		90.00% Good
	Raised Floor Construction	C1060		90.00% Good
	Suspended Ceiling Construction	C1070		90.00% Good
Interior Finishes	Wall Finishes	C2010		90.00% Good
	Interior Fabrications	C2020		90.00% Good
	Flooring	C2030		90.00% Good



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Interior Finishes	Stair Finishes	C2040		90.00% Good
	Ceiling Finishes	C2050		90.00% Good
Conveying	Vertical Conveying Systems	D1010		90.00% Good
Plumbing	Domestic Water Distribution	D2010		90.00% Good
	Sanitary Drainage	D2020		90.00% Good
	Building Support Plumbing Systems	D2030		90.00% Good
	Deficiencies:	Other		
	Causes:	Other, Underground Leaks		
	Comments:	Irrigation pump is lea Expansion tank leak of system was replaced working order.	on irrigation pump	
HVAC	Facility Fuel Systems	D3010		90.00% Good
	Heating Systems	D3020		90.00% Good
	Cooling Systems	D3030	90.00% Good	
	Facility HVAC Distribution Systems	D3050		90.00% Good
	Ventilation	D3060		90.00% Good
Fire Protection	Fire Suppression	D4010		90.00% Good
	Fire Protection Specialties	D4030		90.00% Good
	Deficiencies:	Extinguishers Missing	3	
	Causes:	Other		
	Comments:	Possibly inadequate	coverage.	
Electrical	Facility Power Generation	D5010		90.00% Good
	Electrical Services and Distribution	D5020		90.00% Good



#### INFORMATION AND CONDITION OF SCHOOLS

#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Electrical	General Purpose Electrical Power	D5030	90.00% Good
	Lighting	D5040	90.00% Good
Communications	Data Communications	D6010	90.00% Good
	Voice Communications	D6020	90.00% Good
	Audio-Video Communications	D6030	90.00% Good
	Distributed Communications and Monitoring	D6060	90.00% Good
Electronic Safety and Security	Access Control and Intrusion Detection	D7010	62.00% Fair
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	False alarm issues with perimeter monitoring and intrusion detection system.	
	Electronic Surveillance	D7030	90.00% Good
	Detection and Alarm	D7050	62.00% Fair
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	Reportedly problematic fire alarm system with trouble alarms unable to clear and continuous beeping at main entry annunciator.	
Integrated Automation	Integrated Automation Facility Controls	D8010	62.00% Fair
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	Aging control system with increasing too hot/too cold complaints	
Equipment	Commercial Equipment	E1030	90.00% Good



Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Equipment	Institutional Equipment	E1040		90.00% Good
	Entertainment and Recreational Equipment	E1070		90.00% Good
	Other Equipment	E1090		90.00% Good
Furnishings	Fixed Furnishings	E2010		90.00% Good
	Movable Furnishings	E2050		90.00% Good



#### Asset Preservation Program Annual Board Report (Puyallup School District)

#### Aylen Junior High School - Main Building

#### **Building Details**

PROFILE TYPE Middle/Junior High School - Multi-Story

NUMBER OF FLOORS 2

7/9/2012

CHARACTERISTICS Occupied

ANNUAL REVIEW COMPLETED BY

**BOARD ACCEPTANCE DATE** 

District

#### This building is required to comply with the Asset Preservation Program

REPORTING YEAR	APP YEAR	BUILDING CONDITION ASSESSMENT	ANNUAL REVIEW COMPLETED BY	BOARD REPORT PRESENT DATE
2022-2023	10	80.16	District	Not Reported
2021-2022	9	81.56	Consultant	3/21/2022
2020-2021	8	91.43	District	3/15/2021
2019-2020	7	93.13	District	3/2/2020
2018-2019	6	93.25	Consultant	3/18/2019
2017-2018	5	96.71	District	3/5/2018

The next certified BCA is due:

2027

#### **Building Inventory**

AREA YEAR BUILT	DISTRICT ASSIGNED AREA	GROSS BUILDING SQ FT	GROSS INSTRUCTIONAL SQ FT	SCAP RECOGNIZED SQ FT	ORIGINAL OCCUPANCY DATE	ORIGINAL BOARD ACCEPTANCE DATE
2008	31-01-100	74,887	74,887	74,887	9/5/2008	7/9/2012
2008	31-01-200	25,709	25,709	25,709	9/5/2008	7/9/2012
	Building Totals	100,596	100,596	100,596		

#### **Building Components**

School Facilities and Organization

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Foundations	Standard Foundation	A1010		90.00% Good
Slabs on Grade	Standard Slabs on Grade	A4010		90.00% Good
	Pits and Bases	A4040		90.00% Good



#### Asset Preservation Program Annual Board Report (Puyallup School District)

		CODE PRIORITY	RATING
Water and Gas Mitigation	Building Subdrainage	A6010	90.00% Good
Superstructure	Floor Construction	B1010	90.00% Good
	Roof Construction	B1020	90.00% Good
	Stairs	B1080	62.00% Fair
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	Main stairs to second floor, concrete is cracked in most treads - maintenance to repair cracks from potential further moisture infiltration.	
Exterior Vertical Enclosures	Exterior Walls	B2010	90.00% Good
	Exterior Windows	B2020	90.00% Good
	Exterior Doors and Grilles	B2050	90.00% Good
	Exterior Louvers and Vents	B2070	90.00% Good
Exterior Horizontal Enclosures	Roofing	B3010	62.00% Fair
	Deficiencies:	Other	
	Causes:	Surface Weathering	
	Comments:	Observed dirt, debris, and moss accumulation on roofing which is potentially shortening lifespan and lowering (reducing) the nature of the white roof's solar reflective index (SRI). Gutters appear to be leaking in various locations at lap joints.	
	Roof Appurtenances	B3020	90.00% Good
	Horizontal Openings	B3060	90.00% Good
	Overhead Exterior Enclosures	B3080	90.00% Good
Interior Construction	Interior Partitions	C1010	62.00% Fair



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Interior Construction	Deficiencies:	Other	190
	Causes:	Other	
	Comments:	Operable partition walls from commons to stage and stage to classroom. Staff noted difficulty in operating partition wall although not clear if it was repaired at some point or if difficulty is a result of lack of training in operating equipment. Wall appeared to deploy as expected on-site however finishes on wall are worn and damaged.	
	Interior Windows	C1020	90.00% Good
	Interior Doors	C1030	90.00% Good
	Interior Grilles and Gates	C1040	90.00% Good
	Suspended Ceiling Construction	C1070	100.00% Excellent
Interior Finishes	Wall Finishes	C2010	90.00% Good
	Interior Fabrications	C2020	90.00% Good
	Flooring	C2030	90.00% Good
	Stair Finishes	C2040	90.00% Good
	Ceiling Finishes	C2050	100.00% Excellent
Conveying	Vertical Conveying Systems	D1010	90.00% Good
Plumbing	Domestic Water Distribution	D2010	62.00% Fair
	Deficiencies:	Discolored Fixtures, Mineral Build Up in Pip	es, Water Leaking
	Causes:	Other	
	Comments:	Have had leaks in several water heaters. Reported hard City water staining fixtures and building-up inside piping.	
	Sanitary Drainage	D2020	90.00% Good



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Plumbing	Building Support Plumbing Systems	D2030	90.00% Good
HVAC	Facility Fuel Systems	D3010	90.00% Good
	Heating Systems	D3020	90.00% Good
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	Clean-up and replace shaft seals as needed.	
	Cooling Systems	D3030	62.00% Fair
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	There is dirt and debris under the chiller packages and some of the protective panels are removed. Chillers experiencing faults and inconsistent operations.	
	Facility HVAC Distribution Systems	D3050	62.00% Fair
	Deficiencies:	Other	
	Causes:	Corrosion, Mineral Deposits, Electrolysis, Cra Breaks	cks, Tears, Holes, and
	Comments:	Rusting, corroding, and leaking four- pipe hydronic system hooks-ups to air handling equipment coils throughout, especially the heating hot water portion.	
	Ventilation	D3060	90.00% Good
Fire Protection	Fire Suppression	D4010	90.00% Good
	Fire Protection Specialties	D4030	90.00% Good
	Facility Power Generation	D5010	90.00% Good



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT N	IAINTENANCE PRIORITY	CONDITION RATING
Electrical	Electrical Services and Distribution	D5020		90.00% Good
	Deficiencies:	Unsecured Access		
	Causes:	Loose Connections		
	Comments:	Deficiency: Building stee to the building grounding		
	General Purpose Electrical Power	D5030		90.00% Good
	Lighting	D5040		30.00% Poor
	Deficiencies:	Other		
	Causes:	Bad Ballasts, Other		
	Comments:	Poorly designed and/or lighting in many spaces; use; many too hot comp function of occupancy so lamps and ballasts.	high energy laints; marginal	
Communications	Data Communications	D6010		90.00% Good
	Voice Communications	D6020		90.00% Good
	Audio-Video Communications	D6030		90.00% Good
	Distributed Communications and Monitoring	D6060		90.00% Good
Electronic Safety and Security	Access Control and Intrusion Detection	D7010		90.00% Good
	Electronic Surveillance	D7030		90.00% Good
	Detection and Alarm	D7050		90.00% Good
Integrated Automation	Integrated Automation Facility Controls	D8010		30.00% Poor
	Deficiencies:	Other		
	Causes:	Other, Programming No	t Kept Up to Date	



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Integrated Automation	Comments:	Many occupant too complaints with hig		
Equipment	Commercial Equipment	E1030		90.00% Good
	Institutional Equipment	E1040		90.00% Good
	Entertainment and Recreational Equipment	E1070		90.00% Good
	Other Equipment	E1090		90.00% Good
Furnishings	Fixed Furnishings	E2010		90.00% Good
	Movable Furnishings	E2050		90.00% Good



#### Asset Preservation Program Annual Board Report (Puyallup School District)

## Edward Zeiger Elementary School - Main Building

**Building Details** 

**PROFILE TYPE** 

Elementary School - Single Story

NUMBER OF FLOORS

1

**BOARD ACCEPTANCE DATE** 

1/2/1997

CHARACTERISTICS

Occupied

ANNUAL REVIEW COMPLETED BY

District

#### This building is required to comply with the Asset Preservation Program

REPORTING YEAR	APP YEAR	BUILDING CONDITION ASSESSMENT	ANNUAL REVIEW COMPLETED BY	BOARD REPORT PRESENT DATE
2022-2023	26	77.33	District	Not Reported
2021-2022	25	77.33	Consultant	3/21/2022
2020-2021	24	77.31	District	3/15/2021
2019-2020	23	86.34	District	3/2/2020
2018-2019	22	86.34	Consultant	3/18/2019
2017-2018	21	89.99	District	3/5/2018

The next certified BCA is due:

2027

#### **Building Inventory**

AREA YEAR BUILT	DISTRICT ASSIGNED AREA	GROSS BUILDING SQ FT	GROSS INSTRUCTIONAL SQ FT	SCAP RECOGNIZED SQ FT	ORIGINAL OCCUPANCY DATE	ORIGINAL BOARD ACCEPTANCE DATE
1996	21-01-100	47,066	47,066	47,731	9/1/1996	1/2/1997
	Building Totals	47,066	47,066	47,731	11 4 101 11 11 11 -	

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Foundations	Standard Foundation	A1010		90.00% Good
Slabs on Grade	Standard Slabs on Grade	A4010		90.00% Good
	Deficiencies:	Other		
	Causes:	Other		



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Slabs on Grade	Comments:	Deficiency: Indications are that some ground water has migrated up through the slab past the vapor barrier and has caused carpeting "bobbing" in some areas.	
Water and Gas Mitigation	<b>Building Subdrainage</b>	A6010	90.00% Good
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	Deficiency: Some minor moisture infiltration through below-slab membrane.	
Superstructure	Roof Construction	B1020	62.00% Fair
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	Wood-framed roof system supported by wood posts in fair to good condition due to age.	
Exterior Vertical Enclosures	Exterior Walls	B2010	90.00% Good
	Exterior Windows	B2020	90.00% Good
	Exterior Doors and Grilles	B2050	62.00% Fair
	Deficiencies:	Peeling Paint or Delamination	
	Causes:	Material Condition	
	Comments:	Components show their age but are functional.	
	Exterior Louvers and Vents	B2070	62.00% Fair
	Deficiencies:	Faulty Material	
	Causes:	Material Condition	
	Comments:	Deficiency: Soffit vents are rusting and should be cleaned & painted arrest deterioration.	



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Exterior Horizontal Enclosures	Roofing	B3010	90.00% Good
	Comments:		
	Roof Appurtenances	B3020	62.00% Fair
	Deficiencies:	Leaking	
	Causes:	Other, Surface Weathering	
	Comments:	Gutter leaks have persisted according to staff reports. Gutters were not replaced during 2018 reroof.	
	Horizontal Openings	B3060	90.00% Good
	Comments:		
	Overhead Exterior Enclosures	B3080	90.00% Good
Interior Construction	Interior Partitions	C1010	90.00% Good
	Interior Windows	C1020	62.00% Fair
	Deficiencies:	Other	
	Causes:	Frame/Molding Condition	
	Comments:	Components show their age but are functional.	
	Interior Doors	C1030	62.00% Fair
	Deficiencies:	Other	
	Causes:	Material Condition	
	- Comments:	Components show their age but are functional. Mostly wood doors in hollow metal frames, many in corridors contain wired glass (Code/Safety/Liability issue).	
	Interior Grilles and Gates	C1040	62.00% Fair
	Deficiencies:	Other	
	Causes:	Material Condition	



#### INFORMATION AND CONDITION OF SCHOOLS

#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Interior Construction	Comments:	Stainless overhead coiling counter shutter at kitchen. Components show their age but are functional.	
	Raised Floor Construction	C1060	62.00% Fair
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	Plywood over wood and engineered joist framing with wood columns in fair condition due to wear and tear on decking at mechanical mezzanines.	
	Suspended Ceiling Construction	C1070	90.00% Good
Interior Finishes	Wall Finishes	C2010	90.00% Good
	Comments:		
	Interior Fabrications	C2020	90.00% Good
	Flooring	C2030	62.00% Fair
	Deficiencies:	Stains, Discoloration	
	Causes:	Deterioration	
	Comments:	Walk-off mats and carpet in administration are worn and need replacing. Ceramic tile at restrooms show wear and tear in fair condition. Generally carpet in classrooms, VCT in corridors/gym, and sheet vinyl at ramps and special bathrooms are well maintained.	
	Ceiling Finishes	C2050	90.00% Good
	Comments:		
Plumbing	Domestic Water Distribution	D2010	62.00% Fair
	Deficiencies:	Other	
	Causes:	Other	



#### INFORMATION AND CONDITION OF SCHOOLS

#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Plumbing	Comments:	Aging standard efficiency DHW heaters.	
	Sanitary Drainage	D2020	90.00% Good
	Building Support Plumbing Systems	D2030	90.00% Good
HVAC	Facility Fuel Systems	D3010	90.00% Good
	Heating Systems	D3020	62.00% Fair
	Deficiencies:	Other, System Inefficient	
	Causes:	Other	
	Comments:	Minor repairs needed to keep boilers functioning until replacement. Failing flue piping, with potentially dangerous carbon monoxide gases escaping direct into the boiler room.	
	Cooling Systems	D3030	30.00% Poor
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	Aged cooling tower with horizontal discharge into parking lot creates a public nuisance and potentially a hazard. The current mitigation by placing a large trash dumpster in front of the tower which reduces the tower's effectiveness and soaks trash with moisture.	
	Facility HVAC Distribution Systems	D3050	62.00% Fair
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	Distribution piping is freezing and failing in far perimeter ceiling space.	
	Ventilation	D3060	30.00% Poor



#### INFORMATION AND CONDITION OF SCHOOLS

#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
HVAC	Deficiencies:	Other	
	Causes:	Other	
	Comments:	Water-source heat pumps approaching end of life.	
Fire Protection	Fire Suppression	D4010	90.00% Good
	Deficiencies:	Corrosion	
	Causes:	Other, Pipe Deterioration	
	Comments:	Riser leak and rust, minor maintenance required.	
	Fire Protection Specialties	D4030	90.00% Good
Electrical	Electrical Services and Distribution	D5020	90.00% Good
	General Purpose Electrical Power	D5030	90.00% Good
	Lighting	D5040	90.00% Good
Communications	Data Communications	D6010	90.00% Good
	Voice Communications	D6020	62.00% Fair
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	Mix of older and newer.	
	Audio-Video Communications	D6030	62.00% Fair
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	Mix of older and newer.	
	Distributed Communications and Monitoring	D6060	62.00% Fair
	Deficiencies:	Other	
	Causes:	Other	



#### Asset Preservation Program Annual Board Report (Puyallup School District)

#### **Building Components**

SUB-ASSEMBLY	COMPONENT	COMPONENT	MAINTENANCE PRIORITY	CONDITION RATING
Communications	Comments:	Aging PA and non-st system.	tandard clock	
Electronic Safety and Security	Access Control and Intrusion Detection	D7010		90.00% Good
	Electronic Surveillance	D7030		90.00% Good
	Detection and Alarm	D7050		90.00% Good
Integrated Automation	Integrated Automation Facility Controls	D8010		30.00% Poor
	Deficiencies:	Other		
	Causes:	Equipment Obsolescence, Programming Not Kept Up to Da		
	Comments:	DDC controls at end increasing comfort of throughout.		
Equipment	Commercial Equipment	E1030		62.00% Fair
	Deficiencies:	Other		
	Causes:	Age Deterioration		
	Comments:	Components show to functional.	their age but are	
	Institutional Equipment	E1040		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Components show to functional.	their age but are	
	Entertainment and Recreational Equipment	E1070		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Components show functional.	their age but are	

Generated Mar 08, 2023



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Equipment	Other Equipment	E1090	62.00% Fair
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	Components show their age but are functional.	
Furnishings	Fixed Furnishings	E2010	90.00% Good
	Comments:		
	Movable Furnishings	E2050	62.00% Fair
	Deficiencies:	Surface Deterioration	
	Causes:	Other	
	Comments:	Components show their age but are functional.	



#### Asset Preservation Program Annual Board Report (Puyallup School District)

## Puyallup High School - Career/Tech Ed. Building

**Building Details** 

CHARACTERISTICS

PROFILE TYPE Classroom Building - Multi-Story

NUMBER OF FLOORS

R OF FLOORS

BOARD ACCEPTANCE DATE

12/13/2010 Occupied

ANNUAL REVIEW COMPLETED BY

District

#### This building is required to comply with the Asset Preservation Program

REPORTING YEAR	APP YEAR	BUILDING CONDITION ASSESSMENT	ANNUAL REVIEW COMPLETED BY	BOARD REPORT PRESENT DATE
2022-2023	12	89.47	District	Not Reported
2021-2022	11	89.47	Consultant	3/21/2022
2020-2021	10	89.47	District	3/15/2021
2019-2020	9	90.20	District	3/2/2020
2018-2019	8	92.28	Consultant	3/18/2019
2017-2018	7	100.00	District	3/5/2018

The next certified BCA is due:

2027

#### **Building Inventory**

AREA YEAR BUILT	DISTRICT ASSIGNED AREA	GROSS BUILDING SQ FT	GROSS INSTRUCTIONAL SQ FT	SCAP RECOGNIZED SQ FT	ORIGINAL OCCUPANCY DATE	ORIGINAL BOARD ACCEPTANCE DATE
2008	50-04-100	23,676	23,676	23,676	9/1/2008	12/13/2010
	Building Totals	23,676	23,676	23,676		

#### **Building Components**

SUB-ASSEMBLY	COMPONENT	COMPONENT M.	AINTENANCE PRIORITY	CONDITION RATING
Foundations	Standard Foundation	A1010		90.00% Good
Subgrade Enclosures	Walls for Subgrade Enclosures	A2010		90.00% Good
	Comments:	Additional: Elevator Pit		
Water and Gas Mitigation	<b>Building Subdrainage</b>	A6010		90.00% Good

Page 34 of 109



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Superstructure	Floor Construction	B1010	90.00% Good
	Roof Construction	B1020	90.00% Good
	Stairs	B1080	90.00% Good
	Comments:	Location: Exterior metal-grate stair only that accesses mechanical room.	
Exterior Vertical Enclosures	Exterior Walls	B2010	90.00% Good
	Exterior Windows	B2020	90.00% Good
	Exterior Doors and Grilles	B2050	90.00% Good
	Exterior Louvers and Vents	B2070	90.00% Good
Exterior Horizontal Enclosures	Roofing	B3010	62.00% Fair
	Deficiencies:	Other	
	Causes:	Surface Weathering	
	Comments:	Membrane roofing over rigid insulation sloped to conductor heads. Membrane is in need of maintenance and cleaning. Small portion of standing seam metal roof over curved floor below in good condition	
	Roof Appurtenances	B3020	90.00% Good
	Horizontal Openings	B3060	90.00% Good
	Overhead Exterior Enclosures	B3080	90.00% Good
Interior Construction	Interior Partitions	C1010	90.00% Good
	Interior Windows	C1020	90.00% Good
	Interior Doors	C1030	90.00% Good
	Suspended Ceiling Construction	C1070	90.00% Good
Interior Finishes	Wall Finishes	C2010	90.00% Good



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Interior Finishes	Interior Fabrications	C2020		90.00% Good
	Comments:	Additional: None.		
	Flooring	C2030		90.00% Good
	Stair Finishes	C2040		90.00% Good
	Comments:	Additional: Stairs to and 3rd floor additional		
	Ceiling Finishes	C2050		90.00% Good
Conveying	Vertical Conveying Systems	D1010		90.00% Good
	Comments:	Additional: System with 2nd and 3rd flo		
Plumbing	Domestic Water Distribution	D2010		90.00% Good
	Comments:	3/4" domestic wate continues to have le areas.		
	Sanitary Drainage	D2020		90.00% Good
	Building Support Plumbing Systems	D2030		90.00% Good
	Comments:	Several vaults are p	artially flooded.	
HVAC	Facility Fuel Systems	D3010		90.00% Good
	Heating Systems	D3020		90.00% Good
	Facility HVAC Distribution Systems	D3050		90.00% Good
	Ventilation	D3060		90.00% Good
Fire Protection	Fire Suppression	D4010		90.00% Good
	Fire Protection Specialties	D4030		90.00% Good
Electrical	Electrical Services and Distribution	D5020		90.00% Good



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Electrical	General Purpose Electrical Power	D5030		90.00% Good
	Lighting	D5040		90.00% Good
Communications	Data Communications	D6010		90.00% Good
	Voice Communications	D6020		90.00% Good
	Audio-Video Communications	D6030		90.00% Good
	Distributed Communications and Monitoring	D6060		90.00% Good
Electronic Safety and Security	Access Control and Intrusion Detection	D7010		90.00% Good
	Electronic Surveillance	D7030		90.00% Good
	Detection and Alarm	D7050		90.00% Good
ntegrated Automation	Integrated Automation Facility Controls	D8010		90.00% Good
Furnishings	Fixed Furnishings	E2010		90.00% Good
	Movable Furnishings	E2050		90.00% Good



Asset Preservation Program Annual Board Report (Puyallup School District)

#### Doris Stahl Junior High School - Main Building

**Building Details** 

PROFILE TYPE Middle/Junior High School - Multi-Story

NUMBER OF FLOORS 2

6850

BOARD ACCEPTANCE DATE

3/13/1995

CHARACTERISTICS

Occupied

ANNUAL REVIEW COMPLETED BY

District

COMMENTS

SCAP recognized is higher than the instructional because district received state assistance in 1995 for 92,830sf, but

2016 Study update has a slightly lower sf.

### This building is required to comply with the Asset Preservation Program

REPORTING YEAR	APP YEAR	BUILDING CONDITION ASSESSMENT	ANNUAL REVIEW COMPLETED BY	BOARD REPORT PRESENT DATE
2022-2023	28	76.64	District	Not Reported
2021-2022	27	79.39	Consultant	3/21/2022
2020-2021	26	80.19	District	3/15/2021
2019-2020	25	76.23	District	3/2/2020
2018-2019	24	76.23	Consultant	3/18/2019
2017-2018	23	79.99	District	3/5/2018

The next certified BCA is due:

2027

#### **Building Inventory**

Bullating Inventory						
AREA YEAR BUILT	DISTRICT ASSIGNED AREA	GROSS BUILDING SQ FT	GROSS INSTRUCTIONAL SQ FT	SCAP RECOGNIZED SQ FT	ORIGINAL OCCUPANCY DATE	ORIGINAL BOARD ACCEPTANCE DATE
1993	36-01-100	70,895	70,895	70,895	9/1/1993	3/13/1995
1993	36-01-200	21,626	21,626	21,935	9/1/1993	3/13/1995
	Building Totals	92,521	92,521	92,830		

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Foundations	Standard Foundation	A1010		62.00% Fair
	Deficiencies:	Cracking		
	Causes:	Soils		



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Foundations	Comments:	Standard concrete foundation, some minor cracking observed at masonry walls.	
Slabs on Grade	Standard Slabs on Grade	A4010	62.00% Fair
	Deficiencies:	Minor Cracking, Settlement	
	Causes:	Other	
	Comments:	tandard concrete slab on grade, some minor cracking of finishes noted possibly due to slab movement.	
	Pits and Bases	A4040	90.00% Good
	Comments:	Note: Detached loading dock at side of building in dilapidated condition. Appears unused.	
Water and Gas Mitigation	Building Subdrainage	A6010	90.00% Good
Superstructure	Floor Construction	B1010	90.00% Good
	Roof Construction	В1020	90.00% Good
	Stairs	B1080	90.00% Good
Exterior Vertical Enclosures	Exterior Walls	B2010	62.00% Fair
	Deficiencies:	Cracking, Peeling, Flaking, Damaged Masc	onry
	Causes:	Other, Structural and Frame Movement, S	Surface Damage



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Exterior Vertical Enclosures	Comments:	Cracks observed in v pilasters - maintenar crack width/length a method for sealing. Should be repaired t water intrusion. Wes damaged by balls - n review detail of soffi necessary repairs/m matches remainder Control joint sealant and should be remos prevent water intru y mortar should be t n voids. There is a lack of we masonry areas.	nce to monitor and determine best to prevent st side soffit panels maintenance to it and make odification so it at building. Its are at end of life wed and replaced to sion. Some masonr suck pointed to fill i	
	Exterior Windows	B2020		62.00% Fair
	Deficiencies:	Frame/Molding War	rped, Other	
	Causes:	Caulking/Weather Solue	tripping, Material Condition	, Other, Screens, U-
	Comments:	Aluminum windows insulated glass units operable units (no so Glazing units appear newer (2017) and or units at end of life a beginning to fail, at Translucent wall par life. Kalwall system so deterioration.	with some creens installed). To be a mixture of riginal with older nd some observed end of life. The searing end of	
	Exterior Doors and Grilles	B2050		62.00% Fair
	Deficiencies:	Other, Peeling Paint	or Delamination	
	Causes:	Material Condition		



### School Facilities and Organization

#### INFORMATION AND CONDITION OF SCHOOLS

### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Exterior Vertical Enclosures	Comments:	Doors facing sportsf damaged/dented an worn out. Most hollow metal frames from wear/tear and showing signs of fad Sectional aluminum excellent condition.	nd most finishes are now metal doors in s in fair condition age, finish ing/peeling.	
	Exterior Louvers and Vents	B2070		90.00% Good
Exterior Horizontal Enclosures	Roofing	B3010		90.00% Good
	Comments:	New roof in 2017 or	2018.	
	Roof Appurtenances	B3020		90.00% Good
	Comments:			
	Horizontal Openings	B3060		100.00% Excellent
	Comments:	New 2020 Skylights	at Art room	
	Overhead Exterior Enclosures	B3080		62.00% Fair
	Deficiencies:	Peeling Paint, Rot or	Corrosion, Warped/De	elaminating Finishes
	Causes:	Loose, Cracked, War	rped or Broken Boards/	Panels, Surface Damage
	Comments:	Steel trusses suppor columns with shingle steel finishes deterior beginning to oxidize Prior survey note: We shop area has deter be replaced.	e roof. Exposed brating with steel /ood awning at the	
Interior Construction	Interior Partitions	C1010		90.00% Good
	Deficiencies:	Damaged or Missing	g Materials	
	Causes:	Other		
	Comments:	Plastic laminate rest worn and damaged		



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Interior Construction	Interior Windows	C1020		62.00% Fair
	Deficiencies:	Other		
	Causes:	Material Condition		
	Comments:	Wire glass interior wire (code/safety/liability		
	Interior Doors	C1030		62.00% Fair
	Deficiencies:	Other, Peeling Paint o	or Delamination	
	Causes:	Material Condition		
	Comments:	Wired glass in relites and doors not code-compliant (code/safety/liability issues).  Wood doors in hollow metal frames showing age and wear/tear. Newer hardware noted, have worn finishes with some signs of door panel discoloration, and should be refinished. Doors below Platform are heavily worn. Hollow metal doors in good condition. 2020 doors below platform were replaced with new.		
	Interior Grilles and Gates	C1040		90.00% Good
	Suspended Ceiling Construction	C1070		90.00% Good
Interior Finishes	Wall Finishes	C2010		90.00% Good
	Deficiencies:	Cracking, Peeling, Fla	king, Surface Appearance	
	Causes:	Surface Damage		
	Comments:	Prior surveyor notes: excellent. Painted GW condition. Wall cover and tear. Inadequate wet areas, with some Kitchen.	VB is in good ings have wear wall protection at	



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Interior Finishes	Interior Fabrications	C2020	90.00% Good
	Flooring	C2030	62.00% Fair
	Deficiencies:	Holes, Tears, Stains, Discoloration	
	Causes:	Deterioration, Other	
	Comments:	Carpeting throughout facility is aged and worn as is sheet vinyl areas i.e. kitchen and restrooms.  VCT fair to good in commons with seams exposed at aux. gym and recommend replacing in five years, finished wood floor in fair condition at gym appears recent maintenance occurred, carpet in administration offices, music, and other classrooms is worn, polished concrete at new art/shop classrooms, rubber flooring at weight room is in good condition.	
	Stair Finishes	C2040	62.00% Fair
	Deficiencies:	Stains, Discoloration	
	Causes:	Deterioration	
	Comments:	Rubber tread and riser system at stairs to second floor is worn but functional.	
	Ceiling Finishes	C2050	90.00% Good
	Deficiencies:	Efflorescence and Staining, Surface Appearance	ce
	Causes:	Other, Surface Damage	
	Comments:	Some discoloration of ceiling tiles.  Kitchen ceiling are heavily discolored appear unsanitary and should be replaced.	
Conveying	Vertical Conveying Systems	D1010	90.00% Good
	Causes:	Other	



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Conveying	Comments:	Components are shown remain functional.	wing their age but	
Plumbing	Domestic Water Distribution	D2010		90.00% Good
	Sanitary Drainage	D2020		90.00% Good
	Building Support Plumbing Systems	D2030		90.00% Good
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Components are shore remain functional.	wing their age but	
	General Service Compressed-Air	D2050		90.00% Good
HVAC	Facility Fuel Systems	D3010		62.00% Fair
	Heating Systems	D3020		62.00% Fair
	Comments:			
	Cooling Systems	D3030		90.00% Good
	Comments:			
	Facility HVAC Distribution Systems	D3050		62.00% Fair
	Deficiencies:	System Inefficient		
	Causes:	Cracks, Tears, Holes, Obsolescence	and Breaks, Dirty Duct	s or Plenums, Equipment
	Comments:	Temperature control pneumatic type and upgraded to modern Leaks in both ductwo system piping.	should be "DDC" controls.	
	Ventilation	D3060		30.00% Poor
	Deficiencies:	Other		
	Causes:	Equipment Obsolesco	ence	



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
HVAC	Comments:	Actuators are failing heat pumps near en		
Fire Protection	Fire Suppression	D4010		90.00% Good
	Fire Protection Specialties	D4030		90.00% Good
Electrical	Electrical Services and Distribution	D5020		62.00% Fair
	Deficiencies:	Access Hazards, Oth	er	
	Causes:	Access Blocked, Oth	er	
	Comments:	Code-required secon from main elec room emergency responde	n is now blocked by	
	General Purpose Electrical Power	D5030		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Components are shoremain functional. Coelectrical panels do code.	learances at main	
	Lighting	D5040		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Lighting is with T8 la control through star Minimal occupancy, or dimming capabilit	ndard line voltage. daylight sensors,	
Communications	Data Communications	D6010		90.00% Good
	Voice Communications	D6020		90.00% Good
	Audio-Video Communications	D6030		90.00% Good
	Distributed Communications and Monitoring	D6060		62.00% Fair



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Communications	Deficiencies:	Other		
	Causes:	Equipment Obsoles	cence	
	Comments:	Mix of older and ne	wer.	
Electronic Safety and Security	Access Control and Intrusion Detection	D7010		90.00% Good
	Electronic Surveillance	D7030		90.00% Good
	Comments:	Additional: Recently	Added	
	Detection and Alarm	D7050		90.00% Good
Integrated Automation	Integrated Automation Facility Controls	D8010		62.00% Fair
	Deficiencies:	System Not working	to Capacity	
	Causes:	Equipment Obsoles	cence	
	Comments:	BAS controls are obs Some control device not protected.	40 m 300 m 300 m 3 m 3 m 3 m 3 m 3 m 3 m	
Equipment	Commercial Equipment	E1030		62.00% Fair
	Deficiencies:	Other		
	Causes:	Use Deterioration		
	Comments:	Components are sho remain functional.	owing their age but	
	Institutional Equipment	E1040		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Components are sho remain functional.	owing their age but	
	Entertainment and Recreational Equipment	E1070		90.00% Good
	Other Equipment	E1090		90.00% Good
Furnishings	Fixed Furnishings	E2010		62.00% Fair



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Furnishings	Deficiencies:	Surface Deterioration	
	Causes:	Deterioration	
	Comments:	Components are showing their age but remain functional.	
	Movable Furnishings	E2050	62.00% Fair
	Deficiencies:	Surface Deterioration	
	Causes:	Deterioration	
	Comments:	Components are showing their age but remain functional.	



#### Asset Preservation Program Annual Board Report (Puyallup School District)

#### Kalles Junior High School - Main Building

#### **Building Details**

PROFILE TYPE Middle/Junior High School - Multi-Story

NUMBER OF FLOORS 2

BOARD ACCEPTANCE DATE 8/24/2009

CHARACTERISTICS Occupied

ANNUAL REVIEW COMPLETED BY District

#### This building is required to comply with the Asset Preservation Program

REPORTING YEAR	APP YEAR	BUILDING CONDITION ASSESSMENT	ANNUAL REVIEW COMPLETED BY	BOARD REPORT PRESENT DATE
2022-2023	13	83.19	District	Not Reported
2021-2022	12	83.19	Consultant	3/21/2022
2020-2021	11	91.86	District	3/15/2021
2019-2020	10	91.86	District	3/2/2020
2018-2019	9	91.86	Consultant	3/18/2019
2017-2018	8	98.90	District	3/5/2018

The next certified BCA is due:

2027

#### **Building Inventory**

AREA YEAR BUILT	DISTRICT ASSIGNED AREA	GROSS BUILDING SQ FT	GROSS INSTRUCTIONAL SQ FT	SCAP RECOGNIZED SQ FT	ORIGINAL OCCUPANCY DATE	ORIGINAL BOARD ACCEPTANCE DATE
2007	34-01-200	74,888	74,888	74,888	9/5/2007	8/24/2009
2007	34-01-100	25,710	25,710	25,710	9/5/2007	8/24/2009
	Building Totals	100,598	100,598	100,598		

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING	
Foundations	Standard Foundation	A1010		90.00% Good	
Slabs on Grade	Standard Slabs on Grade	A4010		90.00% Good	
	Pits and Bases	A4040		90.00% Good	



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Water and Gas Mitigation	Building Subdrainage	A6010	90.00% Good
Superstructure	Floor Construction	B1010	90.00% Good
	Roof Construction	B1020	90.00% Good
	Stairs	B1080	62.00% Fair
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	Broom finished concrete filled pans.  Main stairs to second floor, concrete is cracked in most treads - maintenance to repair/seal cracks.	
Exterior Vertical Enclosures	Exterior Walls	B2010	90.00% Good
	Exterior Windows	B2020	90.00% Good
	Exterior Doors and Grilles	B2050	90.00% Good
	Exterior Louvers and Vents	B2070	90.00% Good
Exterior Horizontal Enclosures	Roofing	B3010	62.00% Fair
	Deficiencies:	Other	
	Causes:	Surface Weathering	
	Comments:	Single-ply membrane roofing/flashing system that appears mechanically fastened. Observed dirt, debris, and moss accumulation on roofing which is potentially shortening lifespan and lowering (reducing) the nature of the white roof's solar reflective index (SRI).	
	Roof Appurtenances	B3020	90.00% Good
	Horizontal Openings	B3060	90.00% Good
	Overhead Exterior Enclosures	B3080	90.00% Good
Interior Construction	Interior Partitions	C1010	90.00% Good



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Interior Construction	Comments:	Finishes on wall (at st worn and damaged in		
	Interior Windows	C1020		90.00% Good
	Interior Doors	C1030		90.00% Good
	Interior Grilles and Gates	C1040		90.00% Good
	Suspended Ceiling Construction	C1070		90.00% Good
Interior Finishes	Wall Finishes	C2010		90.00% Good
	Interior Fabrications	C2020		90.00% Good
	Flooring	C2030		90.00% Good
	Stair Finishes	C2040		90.00% Good
	Ceiling Finishes	C2050		90.00% Good
Conveying	Vertical Conveying Systems	D1010		90.00% Good
Plumbing	Domestic Water Distribution	D2010		90.00% Good
	Sanitary Drainage	D2020		90.00% Good
	Building Support Plumbing Systems	D2030		90.00% Good
HVAC	Facility Fuel Systems	D3010		90.00% Good
	Heating Systems	D3020		62.00% Fair
	Deficiencies:	Other		
	Causes:	Corrosion, Mineral D	eposits, Electrolysis, O	ther
	Comments:	Aging 2007 boilers w increasing problems. show signs of leakag	. Recirc pumps	
	Cooling Systems	D3030		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
HVAC	Comments:	and reportedly has be	Petra air-cooled chiller CH-2 is failed and reportedly has been for several years; chiller CH-1 is aging.	
	Facility HVAC Distribution Systems	D3050	D3050	
	Deficiencies:	Excessive Particulates,	, Other	
	Causes:	Other		
	Comments:	Excessive STEAM/CTE returning up to the mi wing penthouse air ple additionally lower floc burner operation quic combustion odor at up rooms.	iddle classroom enum space; or science room kly results in	
	Ventilation	D3060		90.00% Good
Fire Protection	Fire Suppression	D4010		90.00% Good
	Fire Protection Specialties	D4030		90.00% Good
Electrical	Facility Power Generation	D5010		90.00% Good
	Electrical Services and Distribution	D5020		90.00% Good
	General Purpose Electrical Power	D5030		90.00% Good
	Lighting	D5040		62.00% Fair
	Deficiencies:	Other		
	Causes:	Bad Ballasts, Other		
	Comments:	Many too hot complai function of occupancy lamps and ballasts.		
Communications	Data Communications	D6010		90.00% Good
	Voice Communications	D6020		90.00% Good



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Communications	Audio-Video Communications	D6030		90.00% Good
	Distributed Communications and Monitoring	D6060		90.00% Good
Electronic Safety and Security	Access Control and Intrusion Detection	D7010		90.00% Good
	Electronic Surveillance	D7030		90.00% Good
	Detection and Alarm	D7050		90.00% Good
Integrated Automation	Integrated Automation Facility Controls	D8010		30.00% Poor
	Deficiencies:	Other		
	Causes:	Other, Programmin	g Not Kept Up to Date	
	Comments:	Many occupant too complaints; long-te HVAC control system well.		
Equipment	Commercial Equipment	E1030		90.00% Good
	Institutional Equipment	E1040		90.00% Good
	Entertainment and Recreational Equipment	E1070		90.00% Good
	Other Equipment	E1090		90.00% Good
Furnishings	Fixed Furnishings	E2010		90.00% Good
	Movable Furnishings	E2050		90.00% Good



### Asset Preservation Program Annual Board Report (Puyallup School District)

#### **Edgemont Junior High School - Main Building**

**Building Details** 

**PROFILE TYPE** 

Middle/Junior High School - Multi-Story

NUMBER OF FLOORS

2

**BOARD ACCEPTANCE DATE** 

5/27/2003

**CHARACTERISTICS** 

Occupied

ANNUAL REVIEW COMPLETED BY

District

### This building is required to comply with the Asset Preservation Program

REPORTING YEAR	APP YEAR	BUILDING CONDITION ASSESSMENT	ANNUAL REVIEW COMPLETED BY	BOARD REPORT PRESENT DATE
2022-2023	19	82.07	District	Not Reported
2021-2022	18	82.07	Consultant	3/21/2022
2020-2021	17	85.52	District	3/15/2021
2019-2020	16	85.75	District	3/2/2020
2018-2019	15	83.50	Consultant	3/18/2019
2017-2018	14	89.85	District	3/5/2018

The next certified BCA is due:

2027

#### **Building Inventory**

AREA YEAR BUILT	DISTRICT ASSIGNED AREA	GROSS BUILDING SQ FT	GROSS INSTRUCTIONAL SQ FT	SCAP RECOGNIZED SQ FT	ORIGINAL OCCUPANCY DATE	ORIGINAL BOARD ACCEPTANCE DATE
2001	33-01-100	47,723	47,723	51,395	9/1/2001	5/27/2003
2001	33-01-200	24,852	24,852	24,852	9/1/2001	5/27/2003
2001	33-01-000	5,994	5,994	5,994	9/1/2001	5/27/2003
	Building Totals	78,569	78,569	82,241		

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Foundations	Standard Foundation	A1010		90.00% Good
Slabs on Grade	Standard Slabs on Grade	A4010		90.00% Good



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Slabs on Grade	Pits and Bases	A4040	90.00% Good
	Comments:		
Water and Gas Mitigation	Building Subdrainage	A6010	90.00% Good
	Comments:		
Superstructure	Floor Construction	B1010	90.00% Good
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	Crawlspace was observed to be humid and dank. No observable cross venting detected for health of crawlspace.	
	Roof Construction	B1020	90.00% Good
	Stairs	B1080	90.00% Good
	Comments:		
Exterior Vertical Enclosures	Exterior Walls	B2010	90.00% Good
	Exterior Windows	B2020	62.00% Fair
	Deficiencies:	Deficient Hardware/Operating Parts	
	Causes:	Material Condition	
	Comments:	Mix of dual-glazed in aluminum frames and fiberglass window systems. Mostly fixed with a few small operable windows. Windows are showing age. From prior data: It was noted that the operable sash vinyl windows (typical at all classrooms) have broken latch hardware, making for a loose closure condition allowing infiltration of air.	
	Exterior Doors and Grilles	B2050	62.00% Fair
	Deficiencies:	Peeling Paint or Delamination	



### School Facilities and Organization

#### INFORMATION AND CONDITION OF SCHOOLS

#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Exterior Vertical Enclosures	Causes:	Material Condition	
	Comments:	Hollow metal doors in hollow metal frames, with main entry areas with aluminum storefront systems. Some doors with finishes faded.	
	Exterior Louvers and Vents	B2070	90.00% Good
Exterior Horizontal Enclosures	Roofing	B3010	30.00% Poor
	Deficiencies:	Faulty Material, Leaking, Other	
	Causes:	Other, Surface Weathering	
	Comments:	The original roofing asphalt shingles appear to be a light-duty residential grade shingle. There has been windblown loss of shingle pieces and shingles are moss-covered in many areas. Leaks noted at some low roof to high wall transitions. Shingles near end of useful life.	
	Roof Appurtenances	B3020	62.00% Fair
	Deficiencies:	Blisters/Wrinkles	
	Causes:	Surface Weathering	
	Comments:	Gutter finish is blistered and peeling.	
	Horizontal Openings	B3060	90.00% Good
	Overhead Exterior Enclosures	B3080	62.00% Fair
	Deficiencies:	Other	
	Causes:	Surface Damage	
	Comments:	CMU column, wood beam, and framed covered walk with shingle roofing. (see B3010 for Roofing nearing end of useful life)	
Interior Construction	Interior Partitions	C1010	90.00% Good



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Interior Construction	Interior Windows	C1020	90.00% Good
	Interior Doors	C1030	62.00% Fair
	Deficiencies:	Other	
	Causes:	Material Condition, Other	
	Comments:	Wired glass at relites/doors in corridors is not code-compliant and poses a safety and liability risk.	
	Interior Grilles and Gates	C1040	90.00% Good
	Suspended Ceiling Construction	C1070	90.00% Good
Interior Finishes	Wall Finishes	C2010	90.00% Good
	Interior Fabrications	C2020	90.00% Good
	Flooring	C2030	62.00% Fair
	Deficiencies:	Other, Stains, Discoloration	
	Causes:	Deterioration	
	Comments:	Components are showing their age but remain functional.  VCT generally in fair to good condition but requires maintenance. Walk-off mats are worn at the main entry areas	
	Stair Finishes	C2040	62.00% Fair
	Deficiencies:	Other	
	Causes:	Deterioration	
	Comments:	Exposed concrete riser with VCT treads. Finishes show age, VCT in need of maintenance	
	Ceiling Finishes	C2050	90.00% Good
Conveying	Vertical Conveying Systems	D1010	90.00% Good
Plumbing	Domestic Water Distribution	D2010	90.00% Good



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Plumbing	Comments:	Aging domestic hot	water heater.	
	Sanitary Drainage	D2020		90.00% Good
	Deficiencies:	Other, Slow Drainin	g	
	Causes:	Other		
	Comments:	Septic pumps have issues. School hooked up to		
	Building Support Plumbing Systems	D2030		90.00% Good
	Comments:	Observed vaults are	flooding.	
	General Service Compressed-Air	D2050		90.00% Good
HVAC	Facility Fuel Systems	D3010		90.00% Good
	Heating Systems	D3020		90.00% Good
	Deficiencies:	Insufficient Heat, Of	ther, System Inefficient	
	Causes:	Equipment Obsoles	cence, Other	
	Comments:	Boilers have frequer problems. Equipme One boiler was repl. 2019. One boiler, al boilers and water ta replaced in 2021. In 2021, reported probilers with ongoing issues, despite new mechanical room erblocked-off.	nt near end of life. aced with new in I flues serving both anks are being oorly drafting g combustion flues. Louvers and	
	Cooling Systems	D3030		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Cooling system requ maintenance.Near		



### School Facilities and Organization

#### INFORMATION AND CONDITION OF SCHOOLS

Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
HVAC	Facility HVAC Distribution Systems	D3050	62.00% Fair
	Deficiencies:	Other	
	Causes:	Equipment Obsolescence	
	Comments:	Aging heat and vent air handling units.	
	Ventilation	D3060	30.00% Poor
	Deficiencies:	Other	
	Causes:	Equipment Obsolescence	
	Comments:	Water-source heat pumps (WSHPs) nearing end of life.	
Fire Protection	Fire Suppression	D4010	90.00% Good
	Fire Protection Specialties	D4030	90.00% Good
Electrical	Electrical Services and Distribution	D5020	90.00% Good
	General Purpose Electrical Power	D5030	90.00% Good
	Lighting	D5040	90.00% Good
	Causes:	Emergency Lighting Not Working	
	Comments:		
Communications	Data Communications	D6010	90.00% Good
	Voice Communications	D6020	90.00% Good
	Audio-Video Communications	D6030	90.00% Good
	Distributed Communications and Monitoring	D6060	90.00% Good
Electronic Safety and Security	Access Control and Intrusion Detection	D7010	90.00% Good
	Electronic Surveillance	D7030	90.00% Good
	Detection and Alarm	D7050	90.00% Good



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Integrated Automation	Integrated Automation Facility Controls	D8010	62.00% Fair
	Deficiencies:	Other	
	Causes:	Equipment Obsolescence, Other	
	Comments:	Aged control system with increasing comfort complaints, damaged thermostats and other devices.	
Equipment	Commercial Equipment	E1030	90.00% Good
	Institutional Equipment	E1040	90.00% Good
	Entertainment and Recreational Equipment	E1070	90.00% Good
	Other Equipment	E1090	90.00% Good
Furnishings	Fixed Furnishings	E2010 .	90.00% Good
	Comments:	Components are showing their age but remain functional.	
	Movable Furnishings	E2050	90.00% Good
	Comments:	Components are showing their age but remain functional.	



#### Asset Preservation Program Annual Board Report (Puyallup School District)

#### Woodland Elementary School - Main Building

**Building Details** 

PROFILE TYPE

Elementary School - Single Story

NUMBER OF FLOORS

1

**BOARD ACCEPTANCE DATE** 

2/25/1995

CHARACTERISTICS

Occupied

ANNUAL REVIEW COMPLETED BY

District

### This building is required to comply with the Asset Preservation Program

REPORTING YEAR	APP YEAR	BUILDING CONDITION ASSESSMENT	ANNUAL REVIEW COMPLETED BY	BOARD REPORT PRESENT DATE
2022-2023	28	69.22	District	Not Reported
2021-2022	27	69.35	Consultant	3/21/2022
2020-2021	26	74.94	District	3/15/2021
2019-2020	25	82.31	District	3/2/2020
2018-2019	24	82.31	Consultant	3/18/2019
2017-2018	23	85.27	District	3/5/2018

The next certified BCA is due:

2027

#### **Building Inventory**

AREA YEAR BUILT	DISTRICT ASSIGNED AREA	GROSS BUILDING SQ FT	GROSS INSTRUCTIONAL SQ FT	SCAP RECOGNIZED SQ FT	ORIGINAL OCCUPANCY DATE	ORIGINAL BOARD ACCEPTANCE DATE
1993	15-01-100	46,731	46,731	46,731	2/5/1994	2/25/1995
	Building Totals	46,731	46,731	46,731		

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Foundations	Standard Foundation	A1010		90.00% Good
Slabs on Grade	Standard Slabs on Grade	A4010		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Slabs on Grade	Comments:	Standard concrete slab on grade, fair due to age and unevenness noted in flooring finish.	
Water and Gas Mitigation	<b>Building Subdrainage</b>	A6010	90.00% Good
Superstructure	Roof Construction	В1020	90.00% Good
Exterior Vertical Enclosures	Exterior Walls	B2010	62.00% Fair
	Deficiencies:	Efflorescence and Staining	
	Causes:	Surface Damage	
	Comments:	Mainly full-height brick veneer walls with lap siding at upper mechanical penthouse roof structures. Masonry generally in good condition except north end moss growth on walls and efflorescence needs some maintenance cleaning and sealing, while upper lap siding in need of cleaning and new paint.	
	Exterior Windows	B2020	62.00% Fair
	Deficiencies:	Other	
	Causes:	Caulking/Weather Stripping	
	Comments:	Aluminum window seals are failing. Some windows noted with condensation. Dual-glazed aluminum window system and translucent wall panels at gym/multi-purpose and library clerestory. Windows are nearing end of life within five years with some beginning to fail.	
	Exterior Doors and Grilles	B2050	62.00% Fair
	Comments:		
	Exterior Louvers and Vents	B2070	90.00% Good



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Exterior Vertical Enclosures	Comments:		
Exterior Horizontal Enclosures	Roofing	B3010	90.00% Good
	Comments:	2017 Composition Shingle	
	Roof Appurtenances	B3020	90.00% Good
	Comments:		
	Horizontal Openings	B3060	62.00% Fair
	Deficiencies:	Other	
	Causes:	Surface Weathering	
	Comments:	Translucent panel skylights over main and east entryway roof overhangs are fair due to age. Skylights approaching end of life in five to ten years depending on maintenance.	
	Overhead Exterior Enclosures	B3080	90.00% Good
Interior Construction	Interior Partitions	C1010	90.00% Good
	Comments:		
	Interior Windows	C1020	62.00% Fair
	Deficiencies:	Other	
	Causes:	Hazardous Materials, Other	
	Comments:	corridor windows contain wired glass (Code/Safety/Liability issue).	
	Interior Doors	C1030	62.00% Fair
	Deficiencies:	Peeling Paint or Delamination	
	Causes:	Frame/Molding Condition, Material Condition	



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Interior Construction	Comments:	Mostly wood doors in hollow metal frames show wear and tear from age, many in corridors contain wired glass (Code/Safety/Liability issue). Stainless overhead coiling door and counter shutter at kitchen are in fair to good condition.		
	Interior Grilles and Gates	C1040		90.00% Good
	Raised Floor Construction	C1060		90.00% Good
	Suspended Ceiling Construction	n C1070		90.00% Good
Interior Finishes	Wall Finishes	C2010		90.00% Good
	Comments:			
	Interior Fabrications	C2020		90.00% Good
	Flooring	C2030		62.00% Fair
	Deficiencies:	Holes, Tears, Stains,	Discoloration	
	Causes:	Other		
	Comments:	Cracking of VCT report of large spaces i.e. in spaces that have perrepaired. Sheet viny condition with seam be replaced. Other Note to define the which may have prerequiring stripping a layers of waxing. Calcondition.	nulti-purpose riodically been spot I in kitchen in poor is separating should /CT appears in fair ferred maintenance mature aged tiling nd multiple new	
	Ceiling Finishes	C2050		62.00% Fair
	Deficiencies:	Efflorescence and St	aining, Surface Appearance	
	Causes:	Surface Damage		



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Interior Finishes	Comments:	Suspended acoustic ceiling tiles throughout spaces in fair condition due to age and exhibiting discontinuity of type at multi-purpose space, some water stains. Recommend the ceiling in gym be replaced in the future with durable surface to resist sports ball impacts to reduce maintenance costs.		
Plumbing	Domestic Water Distribution	D2010		90.00% Good
	Sanitary Drainage	D2020		62.00% Fair
	Deficiencies:	Other, Slow Draining		
	Causes:	Other		
	Comments:	Some fixtures slow to drains failed.	drain, some floor	
	Building Support Plumbing Systems	D2030		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Components show th functional.	eir age but are	
HVAC	Heating Systems	D3020		30.00% Poor
	Deficiencies:	Other, System Ineffic	ient	
	Causes:	Other		
	Comments:	The old, inefficient ele inadequately sized to during very cold weat leakage issues.	heat the building	
	Cooling Systems	D3030		30.00% Poor
	Deficiencies:	Other		
	Causes:	Other		



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
HVAC	Comments:	The cooling tower is approaching the end of useful life.	
	Facility HVAC Distribution Systems	D3050	62.00% Fair
	Deficiencies:	Insufficient Air Flow, System Inefficient	
	Causes:	Cracks, Tears, Holes, and Breaks, Dirty Ducts	or Plenums
	Comments:	All of the ductwork is fiberglass duckboard that shows signs of joint failure in several locations. Loose condenser water piping support in several locations in attic and mechanical mezzanine space. Signs of past and recent pipe leakage. Aged and dirty ductwork with minor damage in some locations - reportedly insufficient heat is some support areas. including ceiling space areas where pipes have frozen in the past.	
	Ventilation	D3060	30.00% Poor
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	Heat pumps nearing end of life.	
Fire Protection	Fire Suppression	D4010	90.00% Good
	Deficiencies:	Other	
	Causes:	Other	
	Comments:	The dry sprinkler heads at outdoor overhangs and canopies have a history of freezing and failing during periods of very cold weather.	
	Fire Protection Specialties	D4030	90.00% Good
	Deficiencies:	Other	
		Other	



### School Facilities and Organization

#### INFORMATION AND CONDITION OF SCHOOLS

### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Fire Protection	Comments:	Aging cabinets.		
Electrical	Electrical Services and Distribution	D5020		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Components show t functional.	heir age but are	
	General Purpose Electrical Power	D5030		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Components show t functional.	heir age but are	
	Lighting	D5040		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Aging fluorescent lig control. Inefficient.	ghting with manual	
Communications	Data Communications	D6010		90.00% Good
	Voice Communications	D6020		90.00% Good
	Audio-Video Communications	D6030		90.00% Good
	Distributed Communications and Monitoring	D6060		90.00% Good
Electronic Safety and Security	Access Control and Intrusion Detection	D7010		90.00% Good
	Comments:			
	Electronic Surveillance	D7030		90.00% Good
	Detection and Alarm	D7050		90.00% Good
Integrated Automation	Integrated Automation Facility Controls	D8010		30.00% Poor



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Integrated Automation	Deficiencies:	Other	36 77	
	Causes:	Other		
	Comments:	Controls aging and	near end of life.	
Equipment	Commercial Equipment	E1030		90.00% Good
	Institutional Equipment	E1040		90.00% Good
	Entertainment and Recreational Equipment	E1070		90.00% Good
	Other Equipment	E1090		90.00% Good
Furnishings	Fixed Furnishings	E2010		90.00% Good
	Comments:			
	Movable Furnishings	E2050		62.00% Fair
	Deficiencies:	Surface Deterioration	on	
	Causes:	Deterioration		
	Comments:	Components show functional.	their age but are	



Asset Preservation Program Annual Board Report (Puyallup School District)

### Emma L Carson Elementary School - Main Building

**Building Details** 

**PROFILE TYPE** 

Elementary School - Multi-Story

NUMBER OF FLOORS

2

**BOARD ACCEPTANCE DATE** 

8/9/2010

CHARACTERISTICS

Occupied

ANNUAL REVIEW COMPLETED BY

District

### This building is required to comply with the Asset Preservation Program

REPORTING YEAR	APP YEAR	BUILDING CONDITION ASSESSMENT	ANNUAL REVIEW COMPLETED BY	BOARD REPORT PRESENT DATE
2022-2023	12	84.77	District	Not Reported
2021-2022	11	84.77	Consultant	3/21/2022
2020-2021	10	91.20	District	3/15/2021
2019-2020	9	91.64	District	3/2/2020
2018-2019	8	92.88	Consultant	3/18/2019
2017-2018	7	96.30	District	3/5/2018

The next certified BCA is due:

2027

#### **Building Inventory**

AREA YEAR BUILT	DISTRICT ASSIGNED AREA	GROSS BUILDING SQ FT	GROSS INSTRUCTIONAL SQ FT	SCAP RECOGNIZED SQ FT	ORIGINAL OCCUPANCY DATE	ORIGINAL BOARD ACCEPTANCE DATE
2007	23-01-100	48,799	48,799	48,799	9/1/2007	8/9/2010
2007	23-01-200	22,601	22,601	22,601	9/1/2007	8/9/2010
	Building Totals	71,400	71,400	71,400		

#### **Building Components**

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Foundations	Standard Foundation	A1010		90.00% Good
Slabs on Grade	Standard Slabs on Grade	A4010		90.00% Good
	Deficiencies:	Minor Cracking, Set	tlement	

Generated Mar 08, 2023



#### Asset Preservation Program Annual Board Report (Puyallup School District)

#### **Building Components**

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Slabs on Grade	Causes:	Other	
	Comments:	Concrete slab on grade, some minor cracking of interior finishes noted possibly due to settlement.	
	Pits and Bases	A4040	90.00% Good
Water and Gas Mitigation	<b>Building Subdrainage</b>	A6010	90.00% Good
Superstructure	Floor Construction	B1010	90.00% Good
	Roof Construction	B1020	90.00% Good
	Stairs	B1080	90.00% Good
Exterior Vertical Enclosures	Exterior Walls	B2010	30.00% Poor
	Deficiencies:	Cracking, Peeling, Flaking, Other, Warp	ed/Delaminating Finishes
	Causes:	Loose, Cracked, Warped or Broken Boa Damage	rds/Panels, Other, Surface

Generated Mar 08, 2023



#### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Exterior Vertical Enclosures	Comments:	Exterior cladding is off on various areas allowing potentially periods of time for infiltrate walls (note note: "Exterior Hard deterorating. On an revision.")  Painted cement bos CMU wainscot with areas with brick ver Upper wall areas or matter visible grow where gutters have maintenance to clebuilding facades. Al particular on south, cement panels exhistaining (possibly dof studs and insulat cold/warm effect cadust accumulation)	of building facade for extended moisture to e from prior survey die siding is agenda item for and lap siding over precast sills. Some neer over CMU. In north side organic ing on cladding overflowed; minor an off moss from so noted in I large painted biting patterned ue to telegraphing ion pockets where eausing moisture and	
	Exterior Windows	B2020		90.00% Good
	Deficiencies:	Deficient Hardware	/Operating Parts, Other	
	Causes:	Caulking/Weather S	Stripping, Other	
	Comments:	Seals in some winder fail. Observed wind Staff reported difficinstances of operations opening/closing. Minvestigate reasons windows. Seals in segun to fail.  Prior survey note: With the fiberglass and are discovered to springs!)	ows that are foggy. Sulty in many Sole window Sole aintenance to Sole behind operating Some windows have  Vindows are	



## Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Exterior Vertical Enclosures	Exterior Doors and Grilles	B2050		90.00% Good
	Exterior Louvers and Vents	B2070		90.00% Good
Exterior Horizontal Enclosures	Roofing	B3010		90.00% Good
	Roof Appurtenances	B3020		90.00% Good
	Horizontal Openings	B3060		90.00% Good
	Overhead Exterior Enclosures	B3080		90.00% Good
nterior Construction	Interior Partitions	C1010		90.00% Good
	Interior Windows	C1020		90.00% Good
	Interior Doors	C1030		90.00% Good
	Interior Grilles and Gates	C1040		90.00% Good
	Raised Floor Construction	C1060		90.00% Good
	Suspended Ceiling Construction	C1070		90.00% Good
Interior Finishes	Wall Finishes	C2010		90.00% Good
	Interior Fabrications	C2020		90.00% Good
	Flooring	C2030		90.00% Good
	Stair Finishes	C2040		90.00% Good
	Ceiling Finishes	C2050		90.00% Good
Conveying	Vertical Conveying Systems	D1010		90.00% Good
Plumbing	Domestic Water Distribution	D2010		90.00% Good
	Sanitary Drainage	D2020		90.00% Good
	Building Support Plumbing Systems	D2030		90.00% Good
	Deficiencies:	Other		
	Causes:	Other		



## Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Plumbing	Comments:	Standing water and signs of pipe rust or corrosion in one vault.	
HVAC	Facility Fuel Systems	D3010	90.00% Good
	Heating Systems	D3020	90.00% Good
	Comments:	Deficiency: One of the boilers is being repared. Looks to be from internal condensation. The other boiler should be checked for similar issues.  Corrective Actions: Cole Industrial adjusted burner controls. Boiler is operating correctly at this time	
	Cooling Systems	D3030	90.00% Good
	Facility HVAC Distribution Systems	D3050	90.00% Good
	Ventilation	D3060	90.00% Good
Fire Protection	Fire Suppression	D4010	90.00% Good
*	Fire Protection Specialties	D4030	90.00% Good
Electrical	Facility Power Generation	D5010	90.00% Good
	Electrical Services and Distribution	D5020	90.00% Good
	Deficiencies:	Other	
	Causes:	Equipment Obsolescence	
	Comments:	Reportedly the main switchboard and/or its breakers are obsolete with replacement parts difficult or impossible to obtain.	
	General Purpose Electrical Power	D5030	90.00% Good
	Lighting	D5040	90.00% Good
Communications	Data Communications	D6010	90.00% Good



## Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT M CODE	AINTENANCE PRIORITY	CONDITION RATING
Communications	Voice Communications	D6020		90.00% Good
	Audio-Video Communications	D6030		90.00% Good
	Distributed Communications and Monitoring	D6060		90.00% Good
Electronic Safety and Security	Access Control and Intrusion Detection	D7010		90.00% Good
	Electronic Surveillance	D7030		90.00% Good
	Detection and Alarm	D7050		90.00% Good
Integrated Automation	Integrated Automation Facility Controls	D8010		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Aging control system wit too hot/too cold complain		
Equipment	Commercial Equipment	E1030		90.00% Good
	Institutional Equipment	E1040		90.00% Good
	Entertainment and Recreational Equipment	E1070		90.00% Good
	Other Equipment	E1090		90.00% Good
Furnishings	Fixed Furnishings	E2010		90.00% Good
	Movable Furnishings	E2050		90.00% Good



#### Asset Preservation Program Annual Board Report (Puyallup School District)

### **Emerald Ridge High School - Main Building**

**Building Details** 

PROFILE TYPE High School - Multi-Story

NUMBER OF FLOORS 3

BOARD ACCEPTANCE DATE 9/27/2001

CHARACTERISTICS Occupied

ANNUAL REVIEW COMPLETED BY Dis

District

## This building is required to comply with the Asset Preservation Program

REPORTING YEAR	APP YEAR	BUILDING CONDITION ASSESSMENT	ANNUAL REVIEW COMPLETED BY	BOARD REPORT PRESENT DATE
2022-2023	21	80.31	District	Not Reported
2021-2022	20	80.20	Consultant	3/21/2022
2020-2021	19	84.63	District	3/15/2021
2019-2020	18	84.63	District	3/2/2020
2018-2019	17	84.63	Consultant	3/18/2019
2017-2018	16	91.38	District	3/5/2018

The next certified BCA is due:

2027

### **Building Inventory**

AREA YEAR BUILT	DISTRICT ASSIGNED AREA	GROSS BUILDING SQ FT	GROSS INSTRUCTIONAL SQ FT	SCAP RECOGNIZED SQ FT	ORIGINAL OCCUPANCY DATE	ORIGINAL BOARD ACCEPTANCE DATE
2000	52-01-100	117,733	117,733	119,025	9/1/2001	9/27/2001
2000	52-01-200	54,995	54,995	54,995	9/1/2001	9/27/2001
2000	52-01-000	30,391	30,391	30,391	9/1/2001	9/27/2001
	Ruilding Totals	203.119	203.119	204,411		

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Foundations	Standard Foundation	A1010		90.00% Good
Slabs on Grade	Standard Slabs on Grade	A4010		90.00% Good



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Slabs on Grade	Pits and Bases	A4040	90.00% Good
Water and Gas Mitigation	Building Subdrainage	A6010	90.00% Good
Superstructure	Floor Construction	B1010	90.00% Good
	Comments:	Upstairs weight room floor deterioration.	
	Roof Construction	B1020	90.00% Good
	Stairs	B1080	90.00% Good
Exterior Vertical Enclosures	Exterior Walls	B2010	90.00% Good
	Comments:	Expansion joint sealant failing and should be replaced to thwart moisture and insect infiltration.	
	Exterior Windows	B2020	62.00% Fair
	Deficiencies:	Deficient Hardware/Operating Parts	
	Causes:	Material Condition	
	Comments:	Staff had noted that many hand cranks at the operable units were beginning to fail. Maintenance to investigate further and repair or replace mechanisms as necessary.	
	Exterior Doors and Grilles	B2050	90.00% Good
	Exterior Louvers and Vents	B2070	90.00% Good
Exterior Horizontal Enclosures	Roofing	B3010	62.00% Fair
	Deficiencies:	Other	
	Causes:	Cracks, Tears, Holes, and Breaks	



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Exterior Horizontal Enclosures .	rior Horizontal Enclosures  Comments:  Roof is sloped with white membrane with reported repairs made (2018) although extent is unknown and staff have reported periodic repairs made due to leaking over the years. Observed most portions of roofing appears maintained and cleaned off however visible rust staining of roof (from rusty gutters) can be seen blemishing surfaces. Roof membrane may be reaching end of life within ten years.		rs made (2018) nknown and staff dic repairs made the years. Observed ofing appears aned off however of roof (from rusty blemishing brane may be	
	Roof Appurtenances	B3020		90.00% Good
	Comments:	Additional: Gutters are-installed when no completed.	57.0	
	Horizontal Openings	B3060		90.00% Good
	Overhead Exterior Enclosures	B3080		90.00% Good
Interior Construction	Interior Partitions	C1010		62.00% Fair
	Deficiencies:	Acoustical Transfere	ence, Cracks, Tears, Hole	s, Looseness, Other
	Causes:	Defective Material,	Settlement	
	Comments:	Operable walls stick locations at project maintenance to inversibly raise under from catching on retransitions. Plastic Lipartition laminate fand chipped.	rooms, require estigate and cut preventing silient floor aminate toilet	
	Interior Windows	C1020		30.00% Poor
	Deficiencies:	Other		
	Causes:	Material Condition		



## School Facilities and Organization

#### INFORMATION AND CONDITION OF SCHOOLS

### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENA CODE PRIORI	
Interior Construction	Comments:	Some interior windows contain w glass: no longer code compliant a safety/liability issue.	
	Interior Doors	C1030	62.00% Fair
	Deficiencies:	Deficient Hardware/Operating Pa	arts, Peeling Paint or Delaminatio
	Causes:	Material Condition	
	Comments:	Door closer arms failing and no lo lock open. Wired glass in door lite corridor relites not code-complia (safety and liability issues). Hollow metal door frames are chand dinged in many locations and should be touched-up or re-paint Components show their age but a functional.	es and nt ipped d red.
	Interior Grilles and Gates	C1040	90.00% Good
	Suspended Ceiling Construction	C1070	90.00% Good
Interior Finishes	Wall Finishes	C2010	62.00% Fair
	Deficiencies:	Surface Appearance	
	Causes:	Surface Damage	
	Comments:	Components show their age but a functional.	are
	Interior Fabrications	C2020	62.00% Fair
	Deficiencies:	Surface Appearance	
	Causes:	Other	
	Comments:	Components show their age but a functional.	are
	Flooring	C2030	62.00% Fair
	Deficiencies:	Broken or Loose Tiles, Holes, Tea	rs, Other, Stains, Discoloration
	Causes:	Deterioration, Missing Material	



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Interior Finishes	Comments:	or replace as necess Resilient floor reduce auditorium carpeting curl up in walking per hazard. Mostly VCT through condition with staff cracked and and fail locations but well m repair/replace as nee mats and carpeting functional. Rubber of weight room are ag and tear but function restrooms is aged a cracking. Polished c shop/art areas. She seams are beginning previous repair atte suggest replacing w Wood athletic floor auxiliary gym in good	nd nosings) failing - recommend repair sary.  cer strips failing at ag causing edges to aths posing a  nout facility in fair reporting flooring ling in several naintained - ecessary. Walk-off are worn but flooring mats in ed and show wear onal. Ceramic tile at nd in some spaces is oncrete floors in et vinyl at kitchen g to separate and empts noted - vithin two years. ing at gym and	90.00% Good
	Stair Finishes  Deficiencies:	C2040 Stains, Discoloration	n	90.00% G000
	Causes:	Other		
	Comments:	Components show functional. 20222 streplaced with new.	tair bullnose tread	
	Ceiling Finishes	C2050		62.00% Fair
	Deficiencies:	Surface Appearance	2	
	Causes:	Other		



## Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Interior Finishes	Comments:	Components show th functional.	neir age but are	
Conveying	Vertical Conveying Systems	D1010		90.00% Good
Plumbing	Domestic Water Distribution	D2010		90.00% Good
	Sanitary Drainage	D2020		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Failed piping in south the academic wing, w fixtures and restroom	vith multiple	
	Building Support Plumbing Systems	D2030		90.00% Good
	General Service Compressed-Air	D2050		90.00% Good
HVAC	Facility Fuel Systems	D3010		90.00% Good
	Heating Systems	D3020		90.00% Good
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Boilers are having fre problems and need f repair/maintenance. around 2025.	requent	
	Cooling Systems	D3030		90.00% Good
	Facility HVAC Distribution Systems	D3050		90.00% Good
	Ventilation	D3060		90.00% Good
Fire Protection	Fire Suppression	D4010		90.00% Good
	Fire Protection Specialties	D4030		90.00% Good



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Electrical	Facility Power Generation	D5010		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Rust and corrosion. I exhaust muffler shoup preserved.		
	Electrical Services and Distribution	D5020		90.00% Good
	General Purpose Electrical Power	D5030		90.00% Good
	Lighting	D5040		90.00% Good
Communications	Data Communications	D6010		90.00% Good
	Voice Communications	D6020		62.00% Fair
	Deficiencies:	Other		
	Causes:	Equipment Obsolesc	ence, Other	
	Comments:	Aging public address features no longer n a modern high schoo to broadcast high-qu throughout the scho	neeting the need of ol, such as inability uality sound	
	Audio-Video Communications	D6030		62.00% Fair
	Deficiencies:	Other, Video Breaking Up		
	Causes:	Other		
	Comments:	Displays failed in cor	mmons.	
	Distributed Communications and Monitoring	d D6060 62.		62.00% Fair
	Deficiencies:	Other		
	Causes:	Equipment Obsolesc	cence	



## Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Communications	Comments:	Aging and increasingly obsolete original (2000) clock and bell system.		
Electronic Safety and Security	Access Control and Intrusion Detection	D7010		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Many concerns report security and other so including insufficient points, reportedly so to set intrusion detections.	hool staff card-key access metimes difficult	
	Electronic Surveillance	D7030		62.00% Fair
	Deficiencies:	Blind Zones		
	Causes:	Insufficient Equipme	nt	
	Detection and Alarm	D7050		90.00% Good
Integrated Automation	Integrated Automation Facility Controls	D8010		30.00% Poor
	Deficiencies:	Other		
	Causes:	<b>Equipment Obsolesc</b>	ence	
	Comments:	HVAC unit digitial co- unavailable. Upgrade HVAC digital controll controls with increas complaints	ed a portion of ers in 2018. Aging	
Equipment	Vehicle and Pedestrian Equipment	E1010		90.00% Good
	Commercial Equipment	E1030		62.00% Fair
	Deficiencies:	Other		
	Causes:	Age Deterioration		



## Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Equipment	Comments:	Components show to functional.	heir age but are	
	Institutional Equipment	E1040		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Components show to functional.	heir age but are	
	Entertainment and Recreational Equipment	E1070		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Components show t functional.	heir age but are	
	Other Equipment	E1090		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		
	Comments:	Components show t functional.	heir age but are	
Furnishings	Fixed Furnishings	E2010		62.00% Fair
	Deficiencies:	Other, Surface Deter	rioration	
	Causes:	Deterioration, Physic	cal Damage	
	Comments:	Horizontal metal blir relites and exterior vaged with some ben Casework Counter to and p-lam edge facin Components show the functional.	windows noted are t blades. ops are chipped ng is delaminating.	
	Movable Furnishings	E2050		62.00% Fair
	Deficiencies:	Surface Deterioratio	n	



Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Furnishings	Causes:	Deterioration, Other		
	Comments:	Components show t functional.	their age but are	



Asset Preservation Program Annual Board Report (Puyallup School District)

## Glacier View Junior High School - Main Building

**Building Details** 

**PROFILE TYPE** 

Middle/Junior High School - Multi-Story

NUMBER OF FLOORS

2

**BOARD ACCEPTANCE DATE** 

2/28/2011

CHARACTERISTICS

Occupied

ANNUAL REVIEW COMPLETED BY

District

## This building is required to comply with the Asset Preservation Program

REPORTING YEAR	APP YEAR	BUILDING CONDITION ASSESSMENT	ANNUAL REVIEW COMPLETED BY	BOARD REPORT PRESENT DATE
2022-2023	12	87.12	District	Not Reported
2021-2022	11	87.12	Consultant	3/21/2022
2020-2021	10	92.57	District	3/15/2021
2019-2020	9	92.77	District	3/2/2020
2018-2019	8	92.92	Consultant	3/18/2019
2017-2018	7	98.54	District	3/5/2018

The next certified BCA is due:

2027

#### **Building Inventory**

AREA YEAR BUILT	DISTRICT ASSIGNED AREA	GROSS BUILDING SQ FT	GROSS INSTRUCTIONAL SQ FT	SCAP RECOGNIZED SQ FT	ORIGINAL OCCUPANCY DATE	ORIGINAL BOARD ACCEPTANCE DATE
2007	37-01-100	70,713	70,713	70,713	9/1/2007	2/28/2011
2007	37-01-200	31,587	31,587	31,587	9/1/2007	2/28/2011
	Building Totals	102,300	102,300	102,300		

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Foundations	Standard Foundation	A1010		90.00% Good
Slabs on Grade	Standard Slabs on Grade	A4010		90.00% Good
	Deficiencies:	Other		



## Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Slabs on Grade	Causes:	Leakage	
	Comments:	A few areas in the Gym have water intrusion coming up through the foundation.	
	Pits and Bases	A4040	90.00% Good
Water and Gas Mitigation	<b>Building Subdrainage</b>	A6010	90.00% Good
Superstructure	Floor Construction	B1010	90.00% Good
	Roof Construction	B1020	90.00% Good
	Stairs	B1080	90.00% Good
Exterior Vertical Enclosures	Exterior Walls	B2010	90.00% Good
	Exterior Windows	B2020	90.00% Good
	Deficiencies:	Frame/Molding Warped	
	Causes:	Frame/Molding Condition	
	Comments:	Aluminum storefront infill (brake shapes) pieces damaged around entry points to building.	
	Exterior Doors and Grilles	B2050	62.00% Fair
	Deficiencies:	Peeling Paint or Delamination	
	Causes:	Material Condition	
	Comments:	Many doors are showing either wear and tear from use or weatherization from UV damage. Recommend refinishing doors to prevent oxidation of metals.	
	Exterior Louvers and Vents	B2070	90.00% Good
Exterior Horizontal Enclosures	Roofing	B3010	62.00% Fair
	Deficiencies:	Other	
	Causes:	Surface Weathering	



## Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Exterior Horizontal Enclosures	Comments:	Membrane roof coversome mold. Roof repreportedly made in a commons area. Staff during heavy rainfall heads overflowed, winspection appears to overflow outlet being Recommend evaluate concern and modify as necessary to prevwater from overflow.	pairs were 2013 over leaks at f reported that I various conductor which upon to be due to ag positioned low. ting areas of conductor heads went premature	
	Roof Appurtenances	B3020		90.00% Good
	Horizontal Openings	B3060		90.00% Good
	Overhead Exterior Enclosures	B3080		90.00% Good
Interior Construction	Interior Partitions	C1010		90.00% Good
	Interior Windows	C1020		90.00% Good
	Interior Doors	C1030		90.00% Good
	Deficiencies:	Other		
	Causes:	Material Condition		
	Comments:	Deficiency: Paint chi hollow metal doors		
	Interior Grilles and Gates	C1040		90.00% Good
	Suspended Ceiling Construction	C1070		90.00% Good
Interior Finishes	Wall Finishes	C2010		90.00% Good
	Interior Fabrications	C2020		90.00% Good
	Flooring	C2030		90.00% Good
	Stair Finishes	C2040		90.00% Good
	Ceiling Finishes	C2050		90.00% Good



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Conveying	Vertical Conveying Systems	D1010	90.00% Good
Plumbing	Domestic Water Distribution	D2010	90.00% Good
	Sanitary Drainage	D2020	90.00% Good
	Building Support Plumbing Systems	D2030	90.00% Good
	General Service Compressed-Air	D2050	90.00% Good
HVAC	Facility Fuel Systems	D3010	90.00% Good
	Heating Systems	D3020	62.00% Fair
	Deficiencies:	Other, System Inefficient	
	Causes:	Corrosion, Mineral Deposits, Electrolysis, Othe	er
	Comments:	Boiler pump seals appear to be leaking, corroding pump casings, and potentially damaging boiler support piping and venting below.	
	Cooling Systems	D3030	90.00% Good
	Deficiencies:	Inoperable Devices	
	Causes:	Other	
	Comments:	Both HVAC chillers have had numerous alarms and other operation related issues.	
	Facility HVAC Distribution Systems	D3050	90.00% Good
	Deficiencies:	Other	
	Causes:	Other	



## Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
HVAC	Comments:	Mechanical room pumps and controls have had occasional operation issues. Clean and remove non-sanitary materials from mezzanine open plenum space, especially at the large, extensive academic wing mezzanine.		
	Ventilation	D3060		90.00% Good
Fire Protection	Fire Suppression	D4010		90.00% Good
	Fire Protection Specialties	D4030		90.00% Good
Electrical	Facility Power Generation	D5010		90.00% Good
	Electrical Services and Distribution	D5020		90.00% Good
	General Purpose Electrical Power	D5030		90.00% Good
	Lighting	D5040		90.00% Good
Communications	Data Communications	D6010		90.00% Good
	Voice Communications	D6020		90.00% Good
	Audio-Video Communications	D6030		90.00% Good
	Distributed Communications and Monitoring	D6060		90.00% Good
Electronic Safety and Security	Access Control and Intrusion Detection	D7010		90.00% Good
	Electronic Surveillance	D7030		90.00% Good
	Detection and Alarm	D7050		90.00% Good
Integrated Automation	Integrated Automation Facility Controls	D8010		62.00% Fair
	Deficiencies:	Other		
	Causes:	Other		



Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Integrated Automation	Comments:	Original controls wi complaints and high		The state of the s
Equipment	Commercial Equipment	E1030		90.00% Good
	Institutional Equipment	E1040		90.00% Good
	Entertainment and Recreational Equipment	E1070		90.00% Good
	Other Equipment	E1090		90.00% Good
Furnishings	Fixed Furnishings	E2010		90.00% Good
	Movable Furnishings	E2050		90.00% Good



#### Asset Preservation Program Annual Board Report (Puyallup School District)

### Firgrove Elementary - Main Building

**Building Details** 

**PROFILE TYPE** 

Elementary School - Multi-Story

NUMBER OF FLOORS

2

**BOARD ACCEPTANCE DATE** 

4/20/2020

**CHARACTERISTICS** 

Occupied

ANNUAL REVIEW COMPLETED BY

District

## This building is required to comply with the Asset Preservation Program

REPORTING YEAR	APP YEAR	BUILDING CONDITION ASSESSMENT	ANNUAL REVIEW COMPLETED BY	BOARD REPORT PRESENT DATE
2022-2023	. 2	100.00	District	Not Reported
2021-2022	1	100.00	Consultant	3/21/2022
2020-2021	0	100.00	District	3/15/2021

The next certified BCA is due:

2027

#### **Building Inventory**

AREA YEAR BUILT	DISTRICT ASSIGNED AREA	GROSS BUILDING SQ FT	GROSS INSTRUCTIONAL SQ FT	SCAP RECOGNIZED SQ FT	ORIGINAL OCCUPANCY DATE	ORIGINAL BOARD ACCEPTANCE DATE
2019	Main Building	97,856	94,625	0	8/26/2019	4/20/2020
2019	Covered Play	6,462	6,462	0	8/26/2019	4/20/2020
	Building Totals	104,318	101,087	0		

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Foundations	Standard Foundation	A1010		100.00% Excellent
Slabs on Grade	Standard Slabs on Grade	A4010		100.00% Excellent
	Pits and Bases	A4040		100.00% Excellent
Water and Gas Mitigation	Building Subdrainage	A6010		100.00% Excellent
Superstructure	Floor Construction	B1010		100.00% Excellent
	Roof Construction	B1020		100.00% Excellent



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Superstructure	Stairs	B1080		100.00% Excellent
Exterior Vertical Enclosures	Exterior Walls	B2010		100.00% Excellent
	Exterior Windows	B2020		100.00% Excellent
	Exterior Doors and Grilles	B2050		100.00% Excellent
	Exterior Louvers and Vents	B2070		100.00% Excellent
Exterior Horizontal Enclosures	Roofing	B3010		100.00% Excellent
	Roof Appurtenances	B3020		100.00% Excellent
	Horizontal Openings	B3060		100.00% Excellent
	Overhead Exterior Enclosures	B3080		100.00% Excellent
Interior Construction	Interior Partitions	C1010		100.00% Excellent
	Interior Windows	C1020		100.00% Excellent
	Interior Doors	C1030		100.00% Excellent
	Interior Grilles and Gates	C1040	* <del>-</del> 1	100.00% Excellent
	Raised Floor Construction	C1060		100.00% Excellent
	Suspended Ceiling Construction	C1070		100.00% Excellent
Interior Finishes	Wall Finishes	C2010		100.00% Excellent
	Interior Fabrications	C2020		100.00% Excellent
	Flooring	C2030		100.00% Excellent
	Stair Finishes	C2040		100.00% Excellent
	Ceiling Finishes	C2050		100.00% Excellent
Conveying	Vertical Conveying Systems	D1010		100.00% Excellent
Plumbing	Domestic Water Distribution	D2010		100.00% Excellent
	Sanitary Drainage	D2020		100.00% Excellent



## Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Plumbing	Building Support Plumbing Systems	D2030		100.00% Excellent
HVAC	Facility Fuel Systems	D3010		100.00% Excellent
	Heating Systems	D3020		100.00% Excellent
	Cooling Systems	D3030		100.00% Excellent
	Facility HVAC Distribution Systems	D3050		100.00% Excellent
	Ventilation	D3060		100.00% Excellent
Fire Protection	Fire Suppression	D4010		100.00% Excellent
	Fire Protection Specialties	D4030		100.00% Excellent
Electrical	Facility Power Generation	D5010		100.00% Excellent
	Comments:	Roof solar panels we project.	ere installed on this	
	Electrical Services and Distribution	D5020		100.00% Excellent
	General Purpose Electrical Power	D5030		100.00% Excellent
	Lighting	D5040		100.00% Excellent
Communications	Data Communications	D6010		100.00% Excellent
	Voice Communications	D6020		100.00% Excellent
	Audio-Video Communications	D6030		100.00% Excellent
	Distributed Communications and Monitoring	D6060		100.00% Excellent
Electronic Safety and Security	Access Control and Intrusion Detection	D7010		100.00% Excellent
	Electronic Surveillance	D7030		100.00% Excellent
	Detection and Alarm	D7050		100.00% Excellent



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Integrated Automation	Integrated Automation Facility Controls	D8010		100.00% Excellent
Equipment	Commercial Equipment	E1030		100.00% Excellent
	Institutional Equipment	E1040		100.00% Excellent
	Entertainment and Recreational Equipment	E1070		100.00% Excellent
	Other Equipment	E1090		100.00% Excellent
Furnishings	Fixed Furnishings	E2010		100.00% Excellent
	Movable Furnishings	E2050		100.00% Excellent



#### Asset Preservation Program Annual Board Report (Puyallup School District)

### Dessie F Evans Elementary - Main Building

**Building Details** 

PROFILE TYPE

Elementary School - Single Story

NUMBER OF FLOORS

2

BOARD ACCEPTANCE DATE

4/5/2021

CHARACTERISTICS

Occupied

ANNUAL REVIEW COMPLETED BY

District

This building is required to comply with the Asset Preservation Program

REPORTING YEAR	APP YEAR	BUILDING CONDITION ASSESSMENT	ANNUAL REVIEW COMPLETED BY	BOARD REPORT PRESENT DATE
2022-2023	1	100.00	District	Not Reported
2021-2022	0	100.00	Consultant	3/21/2022

The next certified BCA is due:

2027

#### **Building Inventory**

AREA YEAR BUILT	DISTRICT ASSIGNED AREA	GROSS BUILDING SQ FT	GROSS INSTRUCTIONAL SQ FT	SCAP RECOGNIZED SQ FT	ORIGINAL OCCUPANCY DATE	ORIGINAL BOARD ACCEPTANCE DATE
2019	Classrooms - First Floor	37,603	0	0		6/6/2022
2019	Gymnasium / Commons / Administration	28,296	0	0		6/6/2022
2019	Covered Play	3,103	0	0		6/6/2022
2019	Classrooms - Second Floor	36,651	. 0	0		6/6/2022
2019	Library / Staff / Mechanical	11,072	0	0		6/6/2022
2019	Mechanical	3,383	0	0		6/6/2022
	Building Totals	120,108	0	0		

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Foundations	Standard Foundation	A1010		100.00% Excellent



## Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT MAINTENANCE CODE PRIORITY	CONDITION RATING
Slabs on Grade	Standard Slabs on Grade	A4010	100.00% Excellent
Water and Gas Mitigation	Building Subdrainage	A6010	100.00% Excellent
Superstructure	Roof Construction	B1020	100.00% Excellent
Exterior Vertical Enclosures	Exterior Walls	B2010	100.00% Excellent
	Exterior Windows	B2020	100.00% Excellent
	Exterior Doors and Grilles	B2050	100.00% Excellent
	Exterior Louvers and Vents	B2070	100.00% Excellent
Exterior Horizontal Enclosures	Roofing	B3010	100.00% Excellent
	Roof Appurtenances	B3020	100.00% Excellent
	Horizontal Openings	B3060	100.00% Excellent
	Overhead Exterior Enclosures	в3080	100.00% Excellent
nterior Construction	Interior Partitions	C1010	100.00% Excellent
	Interior Windows	C1020	100.00% Excellent
	Interior Doors	C1030	100.00% Excellent
	Interior Grilles and Gates	C1040	100.00% Excellent
	Raised Floor Construction	C1060	100.00% Excellent
	Suspended Ceiling Construction	C1070	100.00% Excellent
nterior Finishes	Wall Finishes	C2010	100.00% Excellent
	Interior Fabrications	C2020	100.00% Excellent
	Flooring	C2030	100.00% Excellent
	Comments:	Water stain spot in Commons, Gap under door seal allowing some water into the building. Contractor contacted to repair.	
	Ceiling Finishes	C2050	100.00% Excellent



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Plumbing	Domestic Water Distribution	D2010		100.00% Excellent
	Sanitary Drainage	D2020		100.00% Excellent
	Building Support Plumbing Systems	D2030		100.00% Excellent
HVAC	Facility Fuel Systems	D3010		100.00% Excellent
	Heating Systems	D3020		100.00% Excellent
	Cooling Systems	D3030		100.00% Excellent
	Facility HVAC Distribution Systems	D3050		100.00% Excellent
	Ventilation	D3060		100.00% Excellent
Fire Protection	Fire Suppression	D4010		100.00% Excellent
	Fire Protection Specialties	D4030		100.00% Excellent
Electrical	Facility Power Generation	D5010		100.00% Excellent
	Electrical Services and Distribution	D5020		100.00% Excellent
	General Purpose Electrical Power	D5030		100.00% Excellent
	Lighting	D5040		100.00% Excellent
Communications	Data Communications	D6010		100.00% Excellent
	Voice Communications	D6020		100.00% Excellent
	Audio-Video Communications	D6030		100.00% Excellent
	Distributed Communications and Monitoring	D6060		100.00% Excellent
Electronic Safety and Security	Access Control and Intrusion Detection	D7010		100.00% Excellent
	Electronic Surveillance	D7030		100.00% Excellent
	Detection and Alarm	D7050		100.00% Excellent



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Integrated Automation	Integrated Automation Facility Controls	D8010		100.00% Excellent
Equipment	Commercial Equipment	E1030		100.00% Excellent
	Institutional Equipment	E1040		100.00% Excellent
	Entertainment and Recreational Equipment	E1070		100.00% Excellent
	Other Equipment	E1090		100.00% Excellent
Furnishings	Fixed Furnishings	E2010		100.00% Excellent
	Movable Furnishings	E2050		100.00% Excellent



#### Asset Preservation Program Annual Board Report (Puyallup School District)

### Sunrise Elementary - Main Building

**Building Details** 

PROFILE TYPE Elementary School - Multi-Story

NUMBER OF FLOORS

3

BOARD ACCEPTANCE DATE

6/7/2021 Occupied

CHARACTERISTICS
ANNUAL REVIEW COMPLETED BY

Consultant

## This building is required to comply with the Asset Preservation Program

REPORTING YEAR	APP YEAR	BUILDING CONDITION ASSESSMENT	ANNUAL REVIEW COMPLETED BY	BOARD REPORT PRESENT DATE
2022-2023	1	100.00	Consultant	Not Reported

The next certified BCA is due:

2025

#### **Building Inventory**

AREA YEAR BUILT	DISTRICT ASSIGNED AREA	GROSS BUILDING SQ FT	GROSS INSTRUCTIONAL SQ FT	SCAP RECOGNIZED SQ FT	ORIGINAL OCCUPANCY DATE	ORIGINAL BOARD ACCEPTANCE DATE
2019	Main Building	80,316	0	0	9/2/2019	2/14/2022
	Building Totals	80,316	0	0		

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Foundations	Standard Foundation	A1010		100.00% Excellent
Slabs on Grade	Standard Slabs on Grade	A4010		100.00% Excellent
	Pits and Bases	A4040		100.00% Excellent
Water and Gas Mitigation	Building Subdrainage	A6010		100.00% Excellent
Superstructure	Floor Construction	B1010		100.00% Excellent
	Roof Construction	B1020		100.00% Excellent
	Stairs	B1080		100.00% Excellent
Exterior Vertical Enclosures	Exterior Walls	B2010		100.00% Excellent



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Exterior Vertical Enclosures	Exterior Windows	B2020		100.00% Excellent
	Exterior Doors and Grilles	B2050		100.00% Excellent
	Exterior Louvers and Vents	B2070		100.00% Excellent
Exterior Horizontal Enclosures	Roofing	B3010		100.00% Excellent
	Roof Appurtenances	B3020		100.00% Excellent
	Horizontal Openings	B3060		100.00% Excellent
	Overhead Exterior Enclosures	B3080		100.00% Excellent
Interior Construction	Interior Partitions	C1010		100.00% Excellent
	Interior Windows	C1020		100.00% Excellent
	Interior Doors	C1030		100.00% Excellent
	Interior Grilles and Gates	C1040		100.00% Excellent
	Raised Floor Construction	C1060		100.00% Excellent
	Suspended Ceiling Construction	C1070		100.00% Excellent
Interior Finishes	Wall Finishes	C2010		100.00% Excellent
	Interior Fabrications	C2020		100.00% Excellent
	Flooring	C2030		100.00% Excellent
	Stair Finishes	C2040		100.00% Excellent
	Ceiling Finishes	C2050		100.00% Excellent
Conveying	Vertical Conveying Systems	D1010		100.00% Excellent
Plumbing	Domestic Water Distribution	D2010		100.00% Excellent
	Sanitary Drainage	D2020		100.00% Excellent
	Building Support Plumbing Systems	D2030		100.00% Excellent
HVAC	Facility Fuel Systems	D3010		100.00% Excellent



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
HVAC	Heating Systems	D3020		100.00% Excellent
	Cooling Systems	D3030		100.00% Excellent
	Facility HVAC Distribution Systems	D3050		100.00% Excellent
	Ventilation	D3060		100.00% Excellent
Fire Protection	Fire Suppression	D4010		100.00% Excellent
	Fire Protection Specialties	D4030		100.00% Excellent
Electrical	Electrical Services and Distribution	D5020		100.00% Excellent
	General Purpose Electrical Power	D5030		100.00% Excellent
	Lighting	D5040		100.00% Excellent
Communications	Data Communications	D6010		100.00% Excellent
	Voice Communications	D6020		100.00% Excellent
	Audio-Video Communications	D6030		100.00% Excellent
	Distributed Communications and Monitoring	D6060		100.00% Excellent
Electronic Safety and Security	Access Control and Intrusion Detection	D7010		100.00% Excellent
	Electronic Surveillance	D7030		100.00% Excellent
	Detection and Alarm	D7050		100.00% Excellent
Integrated Automation	Integrated Automation Facility Controls	D8010		100.00% Excellent
Equipment	Commercial Equipment	E1030		100.00% Excellent
	Institutional Equipment	E1040		100.00% Excellent
	Entertainment and Recreational Equipment	E1070		100.00% Excellent
	Other Equipment	E1090		100.00% Excellent



Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Furnishings	Fixed Furnishings	E2010		100.00% Excellent
	Movable Furnishings	E2050		100.00% Excellent



#### Asset Preservation Program Annual Board Report (Puyallup School District)

#### Northwood Elementary - Main Building

**Building Details** 

PROFILE TYPE

Elementary School - Multi-Story

NUMBER OF FLOORS

2

**BOARD ACCEPTANCE DATE** 

1/10/2022

CHARACTERISTICS

Occupied

ANNUAL REVIEW COMPLETED BY

Consultant

### This building is required to comply with the Asset Preservation Program

REPORTING YEAR	APP YEAR	BUILDING CONDITION ASSESSMENT	ANNUAL REVIEW COMPLETED BY	BOARD REPORT PRESENT DATE
2022-2023	1	100.00	Consultant	Not Reported

The next certified BCA is due:

2026

#### **Building Inventory**

AREA YEAR BUILT	DISTRICT ASSIGNED AREA	GROSS BUILDING SQ FT	GROSS INSTRUCTIONAL SQ FT	SCAP RECOGNIZED SQ FT	ORIGINAL OCCUPANCY DATE	ORIGINAL BOARD ACCEPTANCE DATE
2019	Main Building	83,389	0	83,389	9/2/2019	1/10/2022
	Building Totals	83,389	0	83,389		

Ct			RATING
Standard Foundation	A1010		100.00% Excellent
Standard Slabs on Grade	A4010		100.00% Excellent
Pits and Bases	A4040		100.00% Excellent
Building Subdrainage	A6010		100.00% Excellent
Floor Construction	B1010		100.00% Excellent
Roof Construction	B1020		100.00% Excellent
Stairs	B1080		100.00% Excellent
Exterior Walls	B2010		100.00% Excellent
	Pits and Bases Building Subdrainage Floor Construction Roof Construction Stairs	Standard Slabs on Grade A4010  Pits and Bases A4040  Building Subdrainage A6010  Floor Construction B1010  Roof Construction B1020  Stairs B1080	Standard Slabs on Grade A4010  Pits and Bases A4040  Building Subdrainage A6010  Floor Construction B1010  Roof Construction B1020  Stairs B1080



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Exterior Vertical Enclosures	Exterior Windows	B2020		100.00% Excellent
	Exterior Doors and Grilles	B2050		100.00% Excellent
	Exterior Louvers and Vents	B2070		100.00% Excellent
Exterior Horizontal Enclosures	Roofing	B3010		100.00% Excellent
	Roof Appurtenances	B3020		100.00% Excellent
	Horizontal Openings	B3060		100.00% Excellent
	Overhead Exterior Enclosures	B3080		100.00% Excellent
Interior Construction	Interior Partitions	C1010		100.00% Excellent
	Interior Windows	C1020		100.00% Excellent
	Interior Doors	C1030		100.00% Excellent
	Interior Grilles and Gates	C1040		100.00% Excellent
	Raised Floor Construction	C1060		100.00% Excellent
	Suspended Ceiling Construction	C1070		100.00% Excellent
Interior Finishes	Wall Finishes	C2010		100.00% Excellent
	Interior Fabrications	C2020		100.00% Excellent
	Flooring	C2030		100.00% Excellent
	Stair Finishes	C2040		100.00% Excellent
	Ceiling Finishes	C2050		100.00% Excellent
Conveying	Vertical Conveying Systems	D1010		100.00% Excellent
Plumbing	Domestic Water Distribution	D2010		100.00% Excellent
	Sanitary Drainage	D2020		100.00% Excellent
	Building Support Plumbing Systems	D2030		100.00% Excellent
HVAC	Facility Fuel Systems	· D3010		100.00% Excellent



### Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
HVAC	Heating Systems	D3020		100.00% Excellent
	Cooling Systems	D3030		100.00% Excellent
	Facility HVAC Distribution Systems	D3050		100.00% Excellent
	Ventilation	D3060		100.00% Excellent
Fire Protection	Fire Suppression	D4010		100.00% Excellent
	Fire Protection Specialties	D4030		100.00% Excellent
Electrical	Electrical Services and Distribution	D5020		100.00% Excellent
	General Purpose Electrical Power	D5030		100.00% Excellent
	Lighting	D5040		100.00% Excellent
Communications	Data Communications	D6010		100.00% Excellent
	Voice Communications	D6020		100.00% Excellent
	Audio-Video Communications	D6030		100.00% Excellent
	Distributed Communications and Monitoring	D6060		100.00% Excellent
Electronic Safety and Security	Access Control and Intrusion Detection	D7010		100.00% Excellent
	Electronic Surveillance	D7030		100.00% Excellent
	Detection and Alarm	D7050		100.00% Excellent
Integrated Automation	Integrated Automation Facility Controls	D8010		100.00% Excellent
Equipment	Commercial Equipment	E1030		100.00% Excellent
	Institutional Equipment	E1040		100.00% Excellent
	Entertainment and Recreational Equipment	E1070		100.00% Excellent
	Other Equipment	E1090		100.00% Excellent



Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING	
Furnishings	Fixed Furnishings	E2010		100.00% Excellent	
	Movable Furnishings	E2050		100.00% Excellent	



Asset Preservation Program Annual Board Report (Puyallup School District)

## Sunrise Elementary - Detached Cover Play Shed

Building Details
PROFILE TYPE

Covered Play

NUMBER OF FLOORS

1

**BOARD ACCEPTANCE DATE** 

6/7/2021

CHARACTERISTICS

Occupied

ANNUAL REVIEW COMPLETED BY

Consultant

### This building is required to comply with the Asset Preservation Program

REPORTING YEAR	APP YEAR	BUILDING CONDITION ASSESSMENT	ANNUAL REVIEW COMPLETED BY	BOARD REPORT PRESENT DATE
2022-2023	1	100.00	Consultant	Not Reported

The next certified BCA is due:

2025

#### **Building Inventory**

AREA YEAR BUILT	DISTRICT ASSIGNED AREA	GROSS BUILDING SQ FT	GROSS INSTRUCTIONAL SQ FT	SCAP RECOGNIZED SQ FT	ORIGINAL OCCUPANCY DATE	ORIGINAL BOARD ACCEPTANCE DATE
2019	Covered Play	3,100	0	0	9/4/2019	
	Building Totals	3.100	0	0		

COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Standard Foundation	A1010		100.00% Excellent
Standard Slabs on Grade	A4010		100.00% Excellent
Roof Construction	B1020		100.00% Excellent
Exterior Walls	B2010		100.00% Excellent
Roofing	B3010		100.00% Excellent
Roof Appurtenances	B3020		100.00% Excellent
Wall Finishes	C2010		100.00% Excellent
	Standard Foundation Standard Slabs on Grade Roof Construction Exterior Walls Roofing Roof Appurtenances	Standard Foundation A1010 Standard Slabs on Grade A4010 Roof Construction B1020 Exterior Walls B2010 Roofing B3010 Roof Appurtenances B3020	Standard Foundation A1010 Standard Slabs on Grade A4010 Roof Construction B1020 Exterior Walls B2010 Roofing B3010 Roof Appurtenances B3020



Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Interior Finishes	Ceiling Finishes	C2050		100.00% Excellent
Electrical	General Purpose Electrical Power	D5030		100.00% Excellent
	Lighting	D5040		100.00% Excellent
Equipment	Entertainment and Recreational Equipment	E1070		100.00% Excellent



### Asset Preservation Program Annual Board Report (Puyallup School District)

## Northwood Elementary - Detached Covered Play Shed

#### **Building Details**

PROFILE TYPE

Covered Play

NUMBER OF FLOORS

1

**BOARD ACCEPTANCE DATE** 

1/10/2022

CHARACTERISTICS

Occupied

ANNUAL REVIEW COMPLETED BY

Consultant

### This building is required to comply with the Asset Preservation Program

REPORTING YEAR	APP YEAR	BUILDING CONDITION ASSESSMENT	ANNUAL REVIEW COMPLETED BY	BOARD REPORT PRESENT DATE	
2022-2023	1	100.00	Consultant	Not Reported	

The next certified BCA is due:

2026

#### **Building Inventory**

AREA YEAR BUILT	DISTRICT ASSIGNED AREA	GROSS BUILDING SQ FT	GROSS INSTRUCTIONAL SQ FT	SCAP RECOGNIZED SQ FT	ORIGINAL OCCUPANCY DATE	ORIGINAL BOARD ACCEPTANCE DATE
2019	Covered Play Shed	3,566	0	1,783	9/4/2019	1/10/2022
	Building Totals	3,566	0	1,783		

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Foundations	Standard Foundation	A1010		100.00% Excellent
Slabs on Grade	Standard Slabs on Grade	A4010		100.00% Excellent
Superstructure	Roof Construction	B1020		100.00% Excellent
exterior Vertical Enclosures	Exterior Walls	B2010		100.00% Excellent
Exterior Horizontal Enclosures	Roofing	B3010		100.00% Excellent
	Roof Appurtenances	B3020		100.00% Excellent
nterior Finishes	Wall Finishes	C2010		100.00% Excellent



Asset Preservation Program Annual Board Report (Puyallup School District)

SUB-ASSEMBLY	COMPONENT	COMPONENT CODE	MAINTENANCE PRIORITY	CONDITION RATING
Interior Finishes	Ceiling Finishes	C2050		100.00% Excellent
Electrical	General Purpose Electrical Power	D5030		100.00% Excellent
	Lighting	D5040		100.00% Excellent
Equipment	Entertainment and Recreational Equipment	E1070		100.00% Excellent