# Neah-Kah-Nie School District Long Range Facility Planning

# Workshop #1: Introduction, Data Review, & District Vision

**Presented by** Tristan Govreau (Project Manager, DLR Group) and Karen Montovino (Client Leader, DLR Group) in conjunction with Dr. Tyler Reed (Superintendent, Neah-Kah Nie School District) and Luke Nugent (Facilities Manager, Neah-Kah-Nie School District)

Workshop #1 - Introduction, Data Review, Vision September 24th, 2024 Garibaldi Elementary School, 604 Cypress Ave, Garibaldi, OR 97118





This report builds upon the mission, values and vision laid out by the 2020 Neah-Kah-Nie Continuous Improvement plan and the 2024 Community Engagement Summary from Point North's Strategic Planning 2024 effort. According to these documents, Neah-Kah-Nie's District Vision is as follows:



Neah-Kah-Nie School District prepares students to become productive and responsible citizens for an ever-changing world through diverse educational opportunities in partnership with the community.

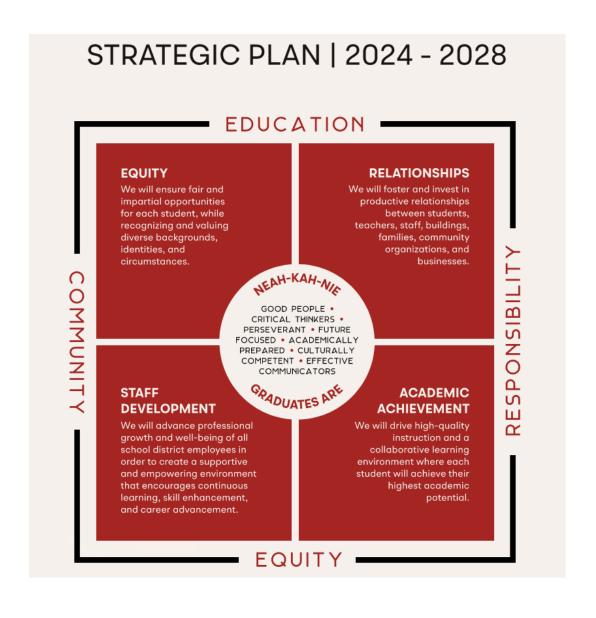
- 2020 Neah-Kah-Nie Continuous Improvement

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#### PRELIMINARY PLANNING TEAM

Karen Montovino (DLR Group Client Leader), Tristan Govreau (DLR Group Project Manager), Dr. Tyler Reed (Neah-Kah-Nie District Superintendent), Luke Nugent (Neah-Kah-Nie Facilities Manager), Mark Sybouts (Neah-Kah-Nie Business Manager), Joe Malbouef (Bureau Veritas Technical Assessments), and Jordan Turpen (Bureau Veritas Technical Assessments).



#### Welcome!

#### Workshop #1 Agenda

- 1. Team Introductions / Project Roles
- 2. Neah-Kah-Nie Project Goals / Project Overview
- 3. Why Neah-Kah-Nie Engaged DLR Group
- 4. Why DLR Group Enaged Bureau Veritas
- 5. Workshop #1 Objectives
- 6. Review School Sites included in LRFP Study

#### **Overlying Project Goal**

DLR Group to execute Facilities Master Planning Services at Neah-Kah-Nie School District, on a timeline that allows for a May 2025 bond election (should the Board of Directors so choose).

#### **Areas of Expertise**

- Neah-Kah-Nie Facilities Manager Luke Nugent and all Neah-Kah-Nie school Principals were interviewed to highlight physical and educational strengths/ weaknesses of each facility.
- 2. DLR Group was engaged because of the team's extensive experience of 30+ years, delivering more than 50 Facilities Master Plans in the Pacific Northwest and beyond. DLR Group's integrated team of architects, engineers, and educational consultants engage school districts, staff, students, and the community, with a proven track record of successful bond passages.
- 3. Bureau Veritas Technical Assessments LLC (BVTA) was engaged to provide an extensive Facility Condition Assessment of each school to identify present condition and estimated life expectancy of various building systems and components. recommend corrections for all deficiencies with provided cost estimates, and calculate the Current Replacement Value (CRV) and Facility Condition Index (FCI) for each facility.

#### Workshop #1 Goals

- 1. Highlight **Physical Needs** of each facility
- 2. Highlight **Educational Findings** for each facility, identifying deficiecies and key desires
- 3. Highlight **District Vision** and 2024 Strategic Planning Goals
- 4. Set a framework for **Workshop #2 Future of Education + Big Ideas**

#### Team

- 1. Tristan Govreau, Assoc. AIA | DLR Group Project Manager
- 2. Karen Montovino, AIA, ALEP | DLR Group Client Leader
- 3. Dr. Tyler Reed, EdD | Neah-Kah-Nie Superintendent
- 4. Luke Nugent | Neah-Kah-Nie Facilities Manager
- 5. Mark Sybouts | Neah-Kah-Nie Business Manager
- 6. Joe Malboeuf | Bureau Veritas Technical Assessments
- 7. Jordan Turpen | Bureau Veritas Technical Asssessments

#### **Committee Introduction**

- 1. Around the horn introductions
- Hopes/fears exercises for Long Range Facility Planning

#### **Site Context**

- **1. Garibaldi Grade School** (42,833 SF) 604 Cypress Ave, Garibaldi, OR 97118
- **2. Nehalem Elementary School** (41,362 SF) 36300 8th Street, Nehalem, OR 97131
- **3. Neah-Kah-Nie Middle School** (37,793 SF) 25111 US-101, Rockaway Beach, OR 97136
- **4. Neah-Kah-Nie High School** (96,424 SF) 24705 US-101, Rockaway Beach, OR 97136





DLR Group image is for illustrative purposes only. Photo from Gresham-Barlow School District LRFP workshop.



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#### **Tentative Workshop Dates**

- 1. Workshop 1 Introduction, Data Review, Vision September 24th, 6:00pm-8:30pm
- 2. Workshop 2 Future of Education + Big Ideas October 16th, 6:00pm-8:30pm (TBD)
- 3. Workshop 3 Scenario Planning & Options Prioritization October 30th, 6:00pm-8:30pm (TBD)

#### **Fall Workshop Series Expectations**

- 1. Trust the process: engage with an open mind.
- 2. No judgement: this is a free sharing zone of mutual respect & all questions are welcome.
- 3. This is a group sport! Make sure everyone gets a turn.

#### **Fall Workshop Series**

#### Workshop #1 Objectives

- 1. Highlight **Physical Needs** of each facility
- 2. Highlight **Educational Findings** for each facility, identifying deficiecies and key desires
- 3. Highlight **District Vision** and 2024 Strategic Planning Goals
- 4. Set framework for Workshop #2 Future of Education + Big Ideas

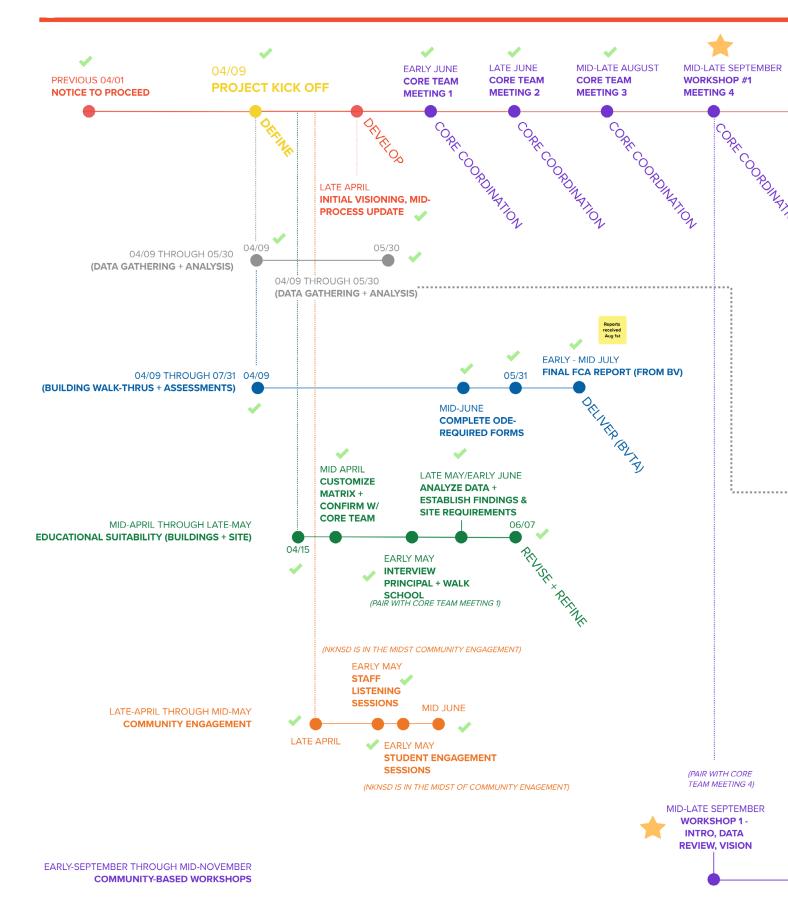
#### Workshop #2 Objectives

- 1. Recap key **Physical, Education, and District Vision findings** from Workshop #1.
- 2. Revisit **Capacity Analysis** and Space Utilization Plans
- 3. Visioning exercises for what these schools could and should look like in the future

#### Workshop #3 Objectives

- 1. DLR Group to present **preliminary options** based on engagement from Workshops #1 + #2.
- 2. Workshop groups to delve into **scenario planning explorations** for each facility.
- Come away from the workshop with 1-3 planning solutions for each school.

# **Project Schedule**



MID OCTOBER **EARLY-MID NOVEMBER EARLY NOVEMBER** NOVEMBER 11 (second Monday) **DRAFT PLAN PRESENTATION WORKSHOP #2 WORKSHOP #3 RECOMMENDED PLAN PRESENTATION / REVIEW MEETING 5 MEETING 6** AT WORK SESSION **DELIVERABLES**: · ODE MASTER PLAN REPORT MASTER PLAN SUMMARY + PROCESS DOCUMENT DLR GROUP REQUESTS THE FOLLOWING: • PREVIOUS STUDIES, IF APPLICABLE AS-BUILT FLOOR PLANS · BUILDING STATISTICS • MISSION STATEMENT + STRATEGIC PLANS CURRENT EDUCATIONAL PLAN • MASTER SCHEDULE + BELL SCHEDULE (MIDDLE SCHOOL + HIGHSCHOOL) DEMOGRAPHIC STUDIES · CURRENT ENROLLMENT DATA (INDIVIDUAL SCHOOLS + DISTRICTWIDE) • HISTORIC ENROLLMENT DATA (INDIVIDUAL SCHOOLS + DISTRICTWIDE) · CLASSROOM SIZE (IOPTIMAL VS. CONTRACTED MAX PER GRADE) / CAPACITY ΔΝΔΙΥSIS • OPTIMAL SCHOOL SIZE? • RECENT FINANCIAL REPORTS? BOND OPTIONS (FROM FINANCIAL ADVISOR)? GRANTS (SEISMIC ASSESSMENTS, ESSER, AM. RECOVERY, ETC.). **✓BVTA REQUESTS THE FOLLOWING:** • INSPECTION REPORTS (SEWER, BOILER, CHILLER, ETC.) • PRIOR ENGINEERING REPORTS (CNA, PNA, PCA, ETC.) • PRIOR MASTER PLANS / FACILITY MASTER PLANS CAPITAL EXPENDITURE SCHEDULES (PRIOR OR PLANNED) • REHABILITATION BUDGET + SCOPE (DRAFT OR FINAL) • ACCESSIBILITY TRANSITION PLANS/SELF EVALUATIONS BUILDING SYSTEMS MAINTENANCE RECORDS • OWNER ELECTED REPAIR (IF AVAILABLE) • ORIGINAL BUILDING PLANS (TO BE VIEWED DURING SITE VISITS) FIRE PROTECTION/LIFE SAFETY PLANS • SITE PLAN/FLOORS PLANS (FOR ALL BUILDINGS AT EACH SITE) (PAIR WITH CORF (PAIR WITH CORE TEAM MEETING 5) TEAM MEETING 6) **EARLY OCTOBER** MID OCTOBER **WORKSHOP 2 - FUTURE WORKSHOP 3** -**OF EDUCATION + BIG SCENARIO PLANNING & OPTIONS IDEAS PRIORITIZATION** 

PART

# **FACILITY CONDITION ASSESSMENT**

prepared for

Neah-Kah-Nie School District 504 North Third Avenue Rockaway Beach, OR 97136



#### PREPARED BY:

Bureau Veritas 6021 University Ellicott City, MD 800.733.0660 www.us.bureauv

#### BV CONTACT:

Joe Malboeuf Program Manag 800.733.0660 x7 Joseph.Malboeu



# **Physical Needs**

Bureau Veritas was retained by DLR Group to render a professional opinion as to the Properties' current general physical conditions during a series of summer site visits.

Based on the observations, interviews and document review outlined, the Facility Condition Assessment reports identify significant deferred maintenance issues, existing deficiencies, and material code violations of record, which affect the Properties' use. Opinions are rendered as to its structural integrity, building system conditions and the Properties' overall condition. The reports also note building systems or components that have realized or exceeded their typical expected useful lives.

This report gives a synopsis of the Bureau Veritas Facility Condition Assessment findings.

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#### **Facility Condition Assessment Findings**

#### Facility Condition Assessment (FCA)

- 1. What is an Facility Condition Assessment (FCA)?
- 2. What is the purpose of the FCA?

A Facility Condition Assessment (FCA) is a comprehensive evaluation of a building's physical condition. The purpose of a FCA is to identify any existing or potential problems that could affect the building's performance or integrity, and to provide recommendations in addressing those issues.

Over the summer, Bureau Veritas Technical
Assessments team conducted Facility Condition
Assessments (FCAs) of each school to identify present
conditions and estimated life expectancies of various
building systems and components. recommend
corrections for all deficiencies with provided cost
estimates and calculate the Current Replacement Value
(CRV) and Facility Condition Index (FCI) values for each
facility.

#### **Physical Needs Determinants**

- Facilities Manager Luke Nugent helped identify current needs, scheduled maintenance, and deferred maintenace needs.
- Based on in-person observations, interviews, document review (of the items outlined below), and Pre-Survey Questionnaires, Bureau Veritas was able to highlight existing deficiencies and material code violations of record, which effect each school's use.

#### **Bureau Veritas Technical Analysis**

The Bureau Veritas Technical Assessment team analyzed the following items provided by Neah-Kah-Nie:

- Inspection Reports (sewer, boiler, chiller, etc.)
- Prior Engineering Reports (CNA, PNA, PCA, etc.)
- Prior Master Plans / Facility Master Plans
- Capital Expenditure Schedules (prior and planned)
- Rehabilitation Budget + Scope (draft and final)
- Accessibility Transition Plans/Self Evaluations
- Building Systems Maintenance Records
- Owner Elected Repair (if available)
- Original Building Plans (viewed during site visits)
- Fire Protection/Life Safety Plans





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BV CONTACT:
Joe Malboeuf
Program Manager

BV PROJECT #: 167901.24R000-002.017

DATE OF REPORT: July 29, 2024

ON SITE DATE: June 24, 2024

Garibaldi Grade School 604 Cypress Avenue Garibaldi, OR 97131

Bureau Veritas

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#### 6. Purpose and Scope

#### Purpose

Bureau Veritas was retained by the client to render an opinion as to the Property's current general physical condition on the day of the site visit.

Conductor on the days on the site visu.

Based on the observations, interviews and document review outlined below, this report identifies significant deferred maintenance issues, existing deficiencies, and material code violations of record, which affect the Property surveil conflicts and extended as to its structural integrity, building system condition and the Property's overall condition. The report also notes building systems or components that have realized or exceeded their typical expected useful fives.

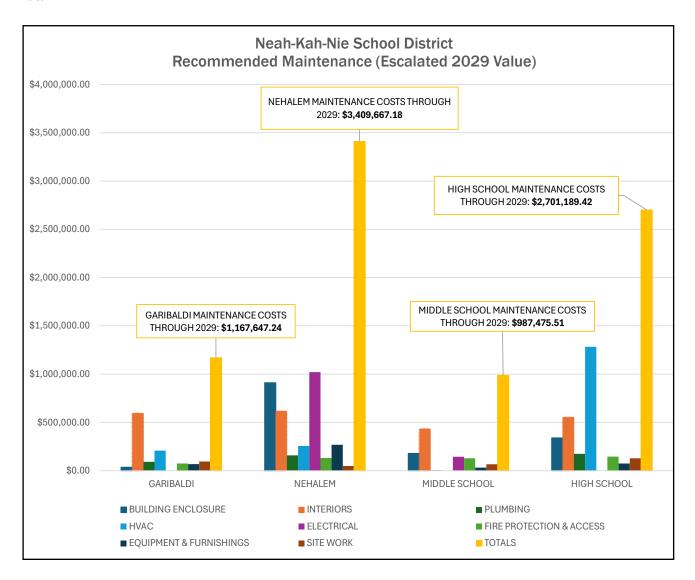
The physical condition of building systems and related components are typically defined as being in one of five condition ratings. For the purposes of this report, the following definitions are used:

Condition Rating	,-
Excellent	New or very close to new; component or system typically has been installed within the past year, sound and performing its function. Eventual repair or replacement wi be required when the component or system either reaches the end of its useful life or fails in service.
Good	Satisfactory as-is. Component or system is sound and performing its function, typically within the first third of its iffecycle. However, it may show minor signs of normal wear and tear. Repair or replacement will be required when the component or system either reaches the end of its useful life of fails in service.
Fair	Showing signs of wear and use but still satisfactory as-is, typically near the median of its estimated useful life. Component or system is performing adequately at this lime but may exhibit some signs of wear, deferred maintenance, or evidence of previous repairs. Repair or replacement will be required due to the component or system's condition and/or its estimated remaining useful life.
Poor	Component or system is significantly aged, flawed, functioning intermittently or unreliably, displayed polivous signs of deferred maintenance; shows evidence of previous repair or workmanship not in compliance with commonly accepted standards; has become obsolete; or exhibits an inherent deficiency. The present condition could contribute to or cause the deterioration of configuous elements or systems. Either full component replacement is needed or repairs are required to restore to good condition, prevent premature failure, and/or prolong useful life.
Failed	Component or system has ceased functioning or performing as intended. Replacement, repair, or other significant corrective action is recommended or required.
Not Applicable	Assigning a condition does not apply or make logical sense, most commonly due to the item in question not being present.

DLR Group image is for illustrative purposes only. Photos from Garibaldi Facility Condition Assessment

#### Recommended Maintenance Overview (2024-2029)

The following maintenance needs are distilled from Bureau Veritas' Facility Condition Assessment of Neah-Kah-Nie School District's four schools. The escalated totals reflected in the graph below accounts for an annual 3.0% inflation rate.



NEAH-KAH-NIE SCHOOL DISTRICT RECOMMENDED MAINTENANCE (ESCALATED 2029 VALUES)								
	GARIBALDI	NEHALEM	MIDDLE SCHOOL	HIGH SCHOOL				
BUILDING ENCLOSURE	\$35,641.00	\$910,464.56	\$179,089.47	\$339,471.00				
INTERIORS	\$595,560.40	\$617,339.50	\$433,658.46	\$554,292.18				
PLUMBING	\$91,547.70	\$158,780.31	\$4,436.54	\$173,911.98				
HVAC	\$207,571.14	\$254,812.31	\$0.00	\$1,283,100.78				
ELECTRICAL	\$0.00	\$1,019,452.87	\$144,000.32	\$1,139.57				
FIRE PROTECTION & ACCESS	\$74,447.40	\$131,453.57	\$128,643.37	\$145,830.94				
EQUIPMENT & FURNISHINGS	\$67,793.20	\$267,989.39	\$31,945.82	\$74,847.91				
SITE WORK	\$95,086.40	\$49,374.67	\$65,701.54	\$128,594.79				
TOTALS	\$1,167,647.24	\$3,409,667.18	\$987,475.51	\$2,701,189.42				

#### **Facility Condition Assessment Findings**

#### **Current Replacement Value (CRV)**

- 1. What is Current Replacement Value (CRV)? How is it calculated?
- 2. How is CRV adjusted for future inflation?

The Current Replacement Value (CRV) refers to the actual cost of replacing an asset at the present time of observation (Summer 2024 for all facilities). CRVs are the sum required to rebuild or repair a system using equivalent materials or comparable value.

Although the CRVs define the current cost of replacing an asset, Bureau Veritas' Facility Condition
Assessments assumes a standard 3.0% inflation rate, compounded annually for each asset.

#### **Facility Condition Index (FCI)**

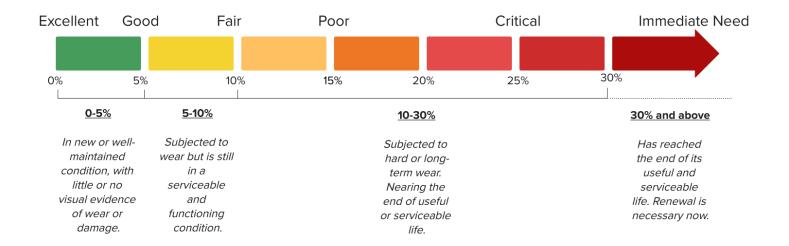
- 1. What is a Facility Condition Index (FCI)?
- 2. What is the purpose of the Facility Condition Index?

FCIs provide a theoretical objective indication of a facility's overall condition. The FCI is defined as the ratio of the cost of current needs divided by the Current Replacement Value (CRV) of the facility - see diagram to the right. In each report, separate building areas are given their FCI value (i.e. Garibaldi Classroom Wing, Garibaldi Main Building, Garibaldi Play Structure).

FCIs are used to determine system deficiencies, lifecycle needs, and provide the basis for portfolio-wide capital improvement funding strategies.

#### **Facility Condition Index (FCI)**

An industry standard metric used to compare relative building system condtions.



#### **Garibaldi Facility Condition Index Overview**

Facility	Cost/SF	Total SF	Replacement Value	Current	3-Year	5-Year	10-Year
Garibaldi Classroom Wing	\$593	13,794	\$8,179,842	0%	0%	3.5%	17.4%
Garibaldi Main Building	\$593	24,239	\$14,373,727	0%	2.5%	5.5%	24.3%
Garibaldi Play Structure	\$593	4,800	\$2,846,400	0%	0.1%	0.1%	0.4%

#### **Nehalem Facility Condition Index Overview**

Facility	Cost/SF	Total SF	Replacement Value	Current	3-Year	5-Year	10-Year
Main - Nehalem Elementary School	\$593	17,156	\$10,173,508	0%	2.3%	19.1%	37.6%
Classroom wing	\$593	7,432	\$4,407,176	0%	0.3%	16.0%	16.3%
Gym	\$593	11,974	\$7,100,582	0.5%	0.6%	10.1%	18.0%
Playground Shelter	\$593	4,800	\$2,846,400	0%	0%	0%	0.3%

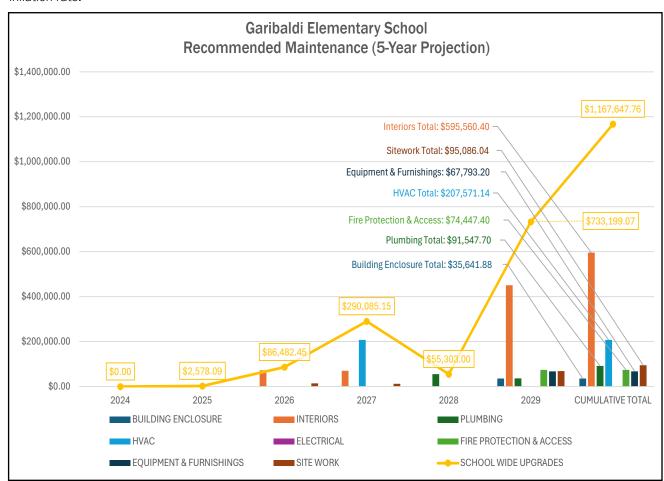
#### **High School Facility Condition Index Overview**

Facility	Cost/SF	Total SF	Replacement Value	Current	3-Year	5-Year	10-Year
Neah-Kah-Nie High School	\$593	22,000	\$13,046,000	0%	0.9%	6.3%	16.3%
Neah-Kah-Nie East Classroom Wing	\$593	10,000	\$5,930,000	0%	0%	1.2%	5.6%
Neah-Kah-Nie West Classroom Wing	\$593	10,000	\$5,930,000	0%	0.2%	1.2%	7.0%
Neah-Kah-Nie Library and Lounge	\$593	5,717	\$3,390,181	0.0%	2.3%	2.5%	7.7%
Neah-Kah-Nie Health Center	\$593	12,359	\$7,328,887	0.4%	1.5%	3.4%	15.8%
Neah-Kah-Nie Lower Gym	\$593	13,614	\$8,073,102	0%	1.6%	12.5%	20.3%
Neah-Kah-Nie Wood Shop	\$593	5,000	\$2,965,000	0%	0%	1.7%	12.1%
Neah-Kah-Nie Concessions and Restroom	\$593	380	\$225,340	0%	0%	3.7%	4.2%

#### Garibaldi Elementary School - Physical Needs Overview

#### Recommended Maintenance Overview (2024-2029)

The following maintenance needs are distilled from Bureau Veritas' Facility Condition Assessment of Garibaldi Elementary School. The escalated totals reflected in graphs and table on this spread account for an annual 3.0% inflation rate.



#### **Building Category Description**

Bureau Veritas and DLR Group analyzed the following maintenance needs based on the following Building Categories:

- **Building Enclosure** = roofs, facade/exterior, insulation, glazing & windows, exterior doors & penetrations
- **Interiors** = ceilings, partitions & walls, flooring finishes & paint
- **Plumbing** = sinks & lavatories, toilets/urinals, water fountains, pipes & storage tanks, water heaters
- **HVAC** = heating systems, ventilation, air conditioning, ductwork, exhaust fans

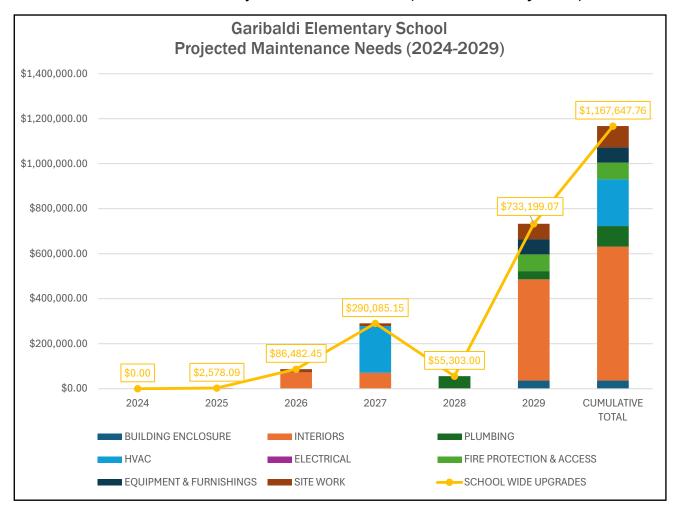
- **Electrical** = school-wide system improvements, interior lighting, exterior fixtures, site lighting, transformers & generators
- **Fire Protection & Access** = fire suppression systems, sprinklers, PA systems, elevators, vertical lifts/stair climbing devices
- **Equipment & Furnishings** = laundry equipment, food service equipment, appliances, specialty shelving & casework
- **Sitework** = playgrounds & play areas, play surfaces & wood chips, pavement, walkways, site furniture, signage, athletic apparatuses

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#### **Garibaldi Escalated Maintenance Needs (2024-2029 Projection)**

GARIBALDI ESCALATED TOTALS BY BUILDING SYSTEM								
	2024	2025	2026	2027	2028	2029	CUMULATIVE TOTAL	
BUILDING ENCLOSURE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$35,641.88	\$35,641.88	
INTERIORS	\$0.00	\$2,578.09	\$72,151.81	\$70,432.81	\$0.00	\$450,397.69	\$595,560.40	
PLUMBING	\$0.00	\$0.00	\$0.00	\$0.00	\$55,303.00	\$36,244.70	\$91,547.70	
HVAC	\$0.00	\$0.00	\$0.00	\$207,571.14	\$0.00	\$0.00	\$207,571.14	
ELECTRICAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
FIRE PROTECTION & ACCESS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$74,447.40	\$74,447.40	
<b>EQUIPMENT &amp; FURNISHINGS</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$67,793.20	\$67,793.20	
SITE WORK	\$0.00	\$0.00	\$14,330.64	\$12,081.20	\$0.00	\$68,674.20	\$95,086.04	
SCHOOL WIDE UPGRADES	\$0.00	\$2,578.09	\$86,482.45	\$290,085.15	\$55,303.00	\$733,199.07	\$1,167,647.76	

#### **Garibaldi Elementary Maintenance Needs (2024-2029 Projection)**



# **Garibaldi Elementary School - Physical Needs Overview**

	GARIB/	GARIBALDI ELEMENTARY SCHOOL - PHYSICAL NEEDS OVERVIEW									
	Bldg Area	Uniformat Code	Location	AssetCalc ID	Maintenance Cost Description						
Ĭ,	1	B2010	Building Exterior	7832303	Exterior Walls, Any Painted Surface, 1-2 Story Building, Pain						
EN S	1	B2050	Building Exterior	7832326	Exterior Door, Wood, Solid-Core, Replace						
DG.	Totals, Unescalated										
BL	Totals, Escalated (3.0% inflation, compounded once annually)										

	1	C1090	Restrooms	7832288	Toilet Partitions, Wood, Replace				
	1	C2010	Throughout Building	7832277	Wall Finishes, any surface, Prep & Paint				
	1	C2010	Gymnasium	7832272	Wall Finishes, Acoustical Panels, Sound-Dampening, Repla				
	2	C2030	Classrooms General	7832257	Flooring, Vinyl Sheeting, Replace				
	2	C2030	Throughout Building	7832248	Flooring, Carpet, Commercial Standard, Replace				
	2	C2010	Throughout Building	7832236	Wall Finishes, Any Surface, Prep & Paint				
)RS	1	C2030	Throughout Building	7877934	Flooring, Carpet, Commercial Standard, Replace				
NTERIORS	2	C2050	Throughout Building	7832247	Ceiling Finishes, Any Flat Surface, Prep & Paint				
Ĭ	2	C2030	Throughout Building	7832262	Flooring, Vinyl Tile (VCT), Replace				
	1	C2030	Throughout Building	7832328	Flooring, Vinyl Sheeting, Replace				
	1	C2030	Commercial Kitchen	7832265	Flooring, Vinyl Tile (VCT), Replace				
	1	C2030	Throughout Building	7832324	Flooring, Ceramic Tile, Replace				
	1	C2050	Throughout Building	7835375	Ceiling Finishes, Any Flat Surface, Prep & Paint				
	Totals, L	Jnescalated (V	alue of Assets Priced in 2024)						
	Totals, Escalated (3.0% inflation, compounded once annually)								

# **Building Area Description**

- 1 = Garibaldi Elementary School Main Building
- 2 = Garibaldi Elementary School Classroom Wing
- 3 = Garibaldi Elemetary School Site

1	Expected Useful Life (EUL)	Existing Age (EAge)	Remaining Useful Life (RUL)	Year Maintainence Due	Current Replacement Value (CRV)
nt & Prep	10	5	5	2029	\$28,916.00
	25	20	5	2029	\$1,829.00
					\$30,745.00
					\$35,641.88
	20	15	5	2029	\$2,111.00
	10	5	5	2029	\$81,611.00
ce	25	20	5	2029	\$56,734.00
	15	10	5	2029	\$8,344.00
	10	5	5	2029	\$136,019.00
	10	5	5	2029	\$51,007.00
	10	8	2	2026	\$68,010.00
	10	5	5	2029	\$17,852.00
	15	10	5	2029	\$6,810.00
	15	14	1	2025	\$2,503.00
	15	12	3	2027	\$8,172.00
	40	35	5	2029	\$28,029.00
	10	7	3	2027	\$56,284.00
			-		\$523,486.00
					\$595,560.40

- Building Enclosure = roofs, facade/exterior, insulation, glazing & windows, exterior doors & penetrations
- **Interiors** = ceilings, partitions & walls, flooring finishes & paint
- **Plumbing** = sinks & lavatories, toilets/urinals, water fountains, pipes & storage tanks, water heaters
- **HVAC** = heating systems, ventilation, air conditioning, ductwork, exhaust fans

- Electrical = school-wide system improvements, interior lighting, exterior fixtures, site lighting, transformers & generators
- Fire Protection & Access = fire suppression systems, sprinklers, PA systems, elevators, vertical lifts/stair climbing devices
- **Equipment & Furnishings** = laundry equipment, food service equipment, appliances, specialty shelving & casework
- Sitework = playgrounds & play areas, play surfaces
   & wood chips, pavement, walkways, site furniture, signage, athletic apparatuses

# **Garibaldi Elementary School - Physical Needs Overview**

GARIBALDI ELEMENTARY SCHOOL - PHYSICAL NEEDS OVERVIEW

	Ci, ii ii Di	(15) 1111	MIANT CONCOL THISICAL I							
	1	D2010	Locker Rooms	7832308	Shower, Valve & Showerhead, Replace					
	1	D2010	Hallways + Common Areas	7832319	Drinking Fountain, Wall-Mounted, Single-Level, Replace					
NG	2	D2010	Hallways + Common Areas	7878030	Drinking Fountain, Wall-Mounted, Single-Level, Replace					
PLUMBING	2	D2010	Utility Rooms/Areas	7832321	Pump, Circulation/Booster, Domestic Water, Replace					
PLU	1	D2010	Utility Rooms/Areas	7832310	Water Heater, Electric, Commercial (36 kW), Replace					
	Totals, Unescalated (Value of Assets Priced in 2024)									
	Totals, E	scalated (3.0%	inflation, compounded once annuall	y)						
٩C	1	D3020	Utility Rooms/Areas	7832323	Boiler, Gas, HVAC, 2501 to 5000 MBH, Replace					
HVAC	Totals, U	nescalated (Va	lue of Assets Priced in 2024)							
	Totals, Es	scalated (3.0%	inflation, compounded once annuall	y)						
	1	D4010	Throughout Building	7832299	Fire Suppression System, Existing Sprinkler Heads, by SF, F					
FIRE & ACCESS	2	D4010	Throughout Building	7832261	Fire Suppression System, Existing Sprinkler Heads, by SF, F					
FIRE	Totals, U	nescalated (Va	lue of Assets Priced in 2024)	_						
	Totals, Escalated (3.0% inflation, compounded once annually)									

#### **Building Area Description**

- 1 = Garibaldi Elementary School Main Building
- 2 = Garibaldi Elementary School Classroom Wing
- 3 = Garibaldi Elemetary School Site

					\$74,447.42
					\$64,219.00
eplace	25	20	5	2029	\$23,291.00
eplace	25	20	5	2029	\$40,928.00
					\$207,571.14
					\$207,571.14
	<u> </u>	I	L		\$189,957.00
	30	27	3	2027	\$189,957.00
					· ,
					\$91,547.70
	•				\$80,401.00
	20	16	4	2028	\$45,308.00
	25	20	5	2029	\$14,915.00
	15	11	4	2028	\$1,914.00
	15	11	4	2028	\$1,914.00
	30	25	5	2029	\$16,350.00

- Building Enclosure = roofs, facade/exterior, insulation, glazing & windows, exterior doors & penetrations
- Interiors = ceilings, partitions & walls, flooring finishes & paint
- **Plumbing** = sinks & lavatories, toilets/urinals, water fountains, pipes & storage tanks, water heaters
- **HVAC** = heating systems, ventilation, air conditioning, ductwork, exhaust fans

- Electrical = school-wide system improvements, interior lighting, exterior fixtures, site lighting, transformers & generators
- Fire Protection & Access = fire suppression systems, sprinklers, PA systems, elevators, vertical lifts/stair climbing devices
- Equipment & Furnishings = laundry equipment, food service equipment, appliances, specialty shelving & casework
- Sitework = playgrounds & play areas, play surfaces
   & wood chips, pavement, walkways, site furniture, signage, athletic apparatuses

# **Garibaldi Elementary School - Physical Needs Overview**

	GARIB/	ALDI ELEME	INTARY SCHOOL - PHYSICAL N	NEEDS OVE	RVIEW
	Bldg Area	Uniformat Code	Location	AssetCalc ID	Maintenance Cost Description
	1	E1030	Commercial Kitchen	7832314	Foodservice Equipment, Refrigerator, 2-Door Reach-In, Rep
ဆ ပ္ပ	1	E1030	Commercial Kitchen	7832329	Foodservice Equipment, Walk-In, Refrigerator, Replace
	1	E1060	Utility Rooms/Areas	7832309	Appliances, Washer, Replace
EQUIPMENT FURNISHING	1	E1060	Utility Rooms/Areas	7832295	Appliances, Clothes Dryer, Replace
	1	E1060	Utility Rooms/ Areas	7832266	Appliances, Washer/Dryer Combo Unit, Replace
шш	Totals, U	nescalated (Va	lue of Assets Priced in 2024)		
	Totals, E	scalated (3.0%	6 inflation, compounded once annual	ly)	
	3	G2050	Site Playground Area	7829552	Athletic Surfaces + Courts, Basketball/General, Asphalt Pa
	3	G2020	Site Parking Areas	7829422	Parking Lots, Pavement, Asphalt, Seal + Stripe
	3	G2050	Site	7836174	Playground Surfaces, Engineered Wood Fiber, Chips 6" Dep
SITEWORK	3	G2050	Site	7836193	Play Structure, Multipurpose, Small, Replace
I E	3	G2050	Site	7836192	Play Structure, Multipurpose, Medium, Replace
S	3	G2050	Sito	7836175	Play Structure, Swing Set, A Seats, Replace

7836175

Play Structure, Swing Set, 4 Seats, Replace

Totals, Escalated (3.0% inflation, compounded once annually)

Site

#### **Building Area Description**

G2050

Totals, Unescalated

3

- 1 = Garibaldi Elementary School Main Building
- 2 = Garibaldi Elementary School Classroom Wing
- 3 = Garibaldi Elemetary School Site

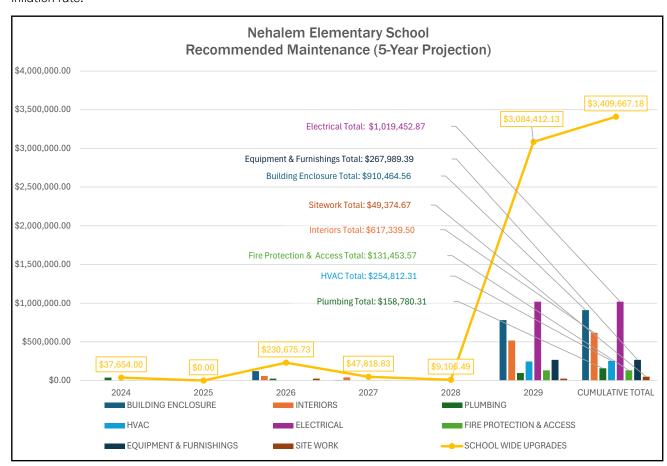
	Expected Useful	Existing Age	Remaining Useful		Current Replacement
1	Life (EUL)	(EAge)	Life (RUL)	Year Maintainence Due	Value (CRV)
lace	15	10	5	2029	\$12,495.00
	20	15	5	2029	\$41,368.00
	15	10	5	2029	\$1,135.00
	15	10	5	2029	\$1,328.00
	15	10	5	2029	\$2,153.00
					\$58,479.00
					\$67,793.19
vement, Seal & Stripe	5	2	3	2027	\$2,601.00
	5	2	3	2027	\$8,455.00
th, Replace	3	1	2	2026, 2029	\$27,016.00
	20	15	5	2029	\$14,071.00
	20	15	5	2029	\$28,142.00
	20	15	5	2029	\$3,518.00
					\$83,803.00
					\$95,086.06

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- Interiors = ceilings, partitions & walls, flooring finishes & paint
- **Plumbing** = sinks & lavatories, toilets/urinals, water fountains, pipes & storage tanks, water heaters
- **HVAC** = heating systems, ventilation, air conditioning, ductwork, exhaust fans

- **Electrical** = school-wide system improvements, interior lighting, exterior fixtures, site lighting, transformers & generators
- Fire Protection & Access = fire suppression systems, sprinklers, PA systems, elevators, vertical lifts/stair climbing devices
- Equipment & Furnishings = laundry equipment, food service equipment, appliances, specialty shelving & casework
- Sitework = playgrounds & play areas, play surfaces
   & wood chips, pavement, walkways, site furniture, signage, athletic apparatuses

#### Recommended Maintenance Overview (2024-2029)

The following maintenance needs are distilled from Bureau Veritas' Facility Condition Assessment of Nehalem Elementary School. The escalated totals reflected in graphs and table on this spread account for an annual 3.0% inflation rate.



#### **Building Category Description**

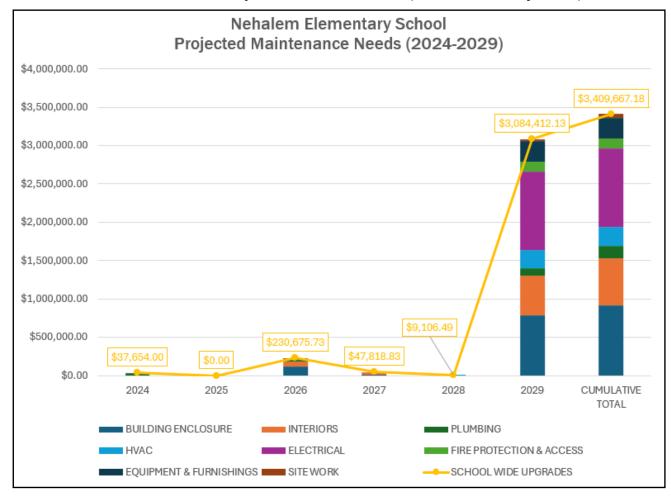
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- Interiors = ceilings, partitions & walls, flooring finishes & paint
- Plumbing = sinks & lavatories, toilets/urinals, water fountains, pipes & storage tanks, water heaters
- HVAC = heating systems, ventilation, air conditioning, ductwork, exhaust fans

- **Electrical** = school-wide system improvements, interior lighting, exterior fixtures, site lighting, transformers & generators
- Fire Protection & Access = fire suppression systems, sprinklers, PA systems, elevators, vertical lifts/stair climbing devices
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- Sitework = playgrounds & play areas, play surfaces
   & wood chips, pavement, walkways, site furniture, signage, athletic apparatuses

#### **Nehalem Escalated Maintenance Needs (2024-2029 Projection)**

NEHALEM ESCALATED TOTALS BY BUILDING SYSTEM								
	2024	2025	2026	2027	2028	2029	CUMULATIVE TOTAL	
BUILDING ENCLOSURE	\$0.00	\$0.00	\$121,661.89	\$7,288.49	\$0.00	\$781,514.18	\$910,464.56	
INTERIORS	\$0.00	\$0.00	\$60,126.51	\$40,530.34	\$0.00	\$516,682.66	\$617,339.50	
PLUMBING	\$37,654.00	\$0.00	\$24,033.63	\$0.00	\$0.00	\$97,092.68	\$158,780.31	
HVAC	\$0.00	\$0.00	\$0.00	\$0.00	\$9,106.49	\$245,705.82	\$254,812.31	
ELECTRICAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,019,452.87	\$1,019,452.87	
FIRE PROTECTION & ACCESS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$131,453.57	\$131,453.57	
<b>EQUIPMENT &amp; FURNISHINGS</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$267,989.39	\$267,989.39	
SITE WORK	\$0.00	\$0.00	\$24,853.70	\$0.00	\$0.00	\$24,520.97	\$49,374.67	
SCHOOL WIDE UPGRADES	\$37,654.00	\$0.00	\$230,675.73	\$47,818.83	\$9,106.49	\$3,084,412.13	\$3,409,667.18	

#### **Nehalem Elementary Maintenance Needs (2024-2029 Projection)**



Bldg Area		Location	AssetCalc ID	Maintenance Cost Description
1	B2010	Building Exterior	7744156	Exterior Walls, Any Painted Surface, 1-2 Story Building, Prep +
1	B2020	Building Exterior	7744149	Exterior Glazing, Any Type by SF, Replace
1	B2050	Building Exterior	7744163	Exterior Door, Steel, Standard, Replace
1	B3010	Roof	7744158	Roofing, Asphalt Shingle, 20-Year Standard, Replace
1	B3010	Roof	7744157	Roofing, Built-up, Replace
1 پ	B3020	Roof	7744148	Roof Appurtenances, Gutters & Downspouts, Aluminum w/ Fit
2	B2010	Building Exterior	7743248	Exterior Walls, Any Painted Surface, Prep & Paint
2	B2050	<b>Building Exterior</b>	7743252	Exterior Door, Wood, Solid-Core, Replace
2	B3010	Roof	7743243	Roofing, Asphalt Shingle, 20-Year Standard, Replace
2	B3010	Roof	7744146	Roofing, Built-up, Replace
2 2 2 2 3 3 3 3 3	B2010	Building Exterior	7742421	Exterior Walls, Any Painted Surface, 1-2 Story Building, Prep &
3	B2050	Building Exterior	7742382	Exterior Door, Steel Standard, Replace
3	B2050	Building Exterior	7742397	Exterior Door, Wood, Solid-Core, Replace
3	B3010	Roof	7742430	Roofing, Clay/Concrete Tile, Replace
3	B3010	Roof	7742388	Roofing, Built-Up, Replace

#### **Building Area Description**

- 1 = Nehalem Elementary School Classroom Wing
- 2 = Nehalem Elementary School Gym
- 3 = Nehalem Elementary School Main Building
- 4 = Nehalem Elementary School Site

	Expected Useful Life (EUL)	Existing Age (EAge)	Remaining Useful Life (RUL)	Year Maintainence Due	Current Replacement Value (CRV)
Paint	10	5	5	2029	\$14,805.00
	30	25	5	2029	\$62,559.00
	30	25	5	2029	\$3,221.00
	20	18	2	2026	\$11,116.00
	25	20	5	2029	\$59,900.00
ings, Replace	20	15	5	2029	\$4,475.00
	10	5	5	2029	\$430,574.00
	25	20	5	2029	\$10,975.00
	20	17	3	2027	\$6,670.00
	25	20	5	2029	\$32,673.00
Paint	10	5	5	2029	\$43,374.00
	30	25	5	2029	\$3,221.00
	25	20	5	2029	\$1,829.00
	50	48	2	2026	\$103,562.00
	25	20	5	2029	\$6,535.00
	•	-	•	-	\$795,489.00
					\$910,464.56

- Building Enclosure = roofs, facade/exterior, insulation, glazing & windows, exterior doors & penetrations
- Interiors = ceilings, partitions & walls, flooring finishes & paint
- **Plumbing** = sinks & lavatories, toilets/urinals, water fountains, pipes & storage tanks, water heaters
- **HVAC** = heating systems, ventilation, air conditioning, ductwork, exhaust fans

- Electrical = school-wide system improvements, interior lighting, exterior fixtures, site lighting, transformers & generators
- **Fire Protection & Access** = fire suppression systems, sprinklers, PA systems, elevators, vertical lifts/stair climbing devices
- **Equipment & Furnishings** = laundry equipment, food service equipment, appliances, specialty shelving & casework
- Sitework = playgrounds & play areas, play surfaces
   & wood chips, pavement, walkways, site furniture, signage, athletic apparatuses

Bldg Area		Location	AssetCalc ID	Maintenance Cost Description
1	C1030	Throughout Building	7744164	Interior Door, Wood, Solid-Core, Replace
1	C1070	Throughout Building	7744154	Suspended Ceilings, Acoustical Tile (ACT), Replace
1	C1090	Restrooms	7744151	Toilet Partitions, Plastic/Laminate, Replace
1	C2010	Throughout Building	7744167	Wall Finishes, Any Surface, Prep + Paint
1	C2030	Restrooms	7744155	Flooring, Ceramic Tile, Replace
1	C2030	Throughout Building	7744168	Flooring, Vinyl Sheeting, Replace
1	C2030	Throughout Building	7744161	Flooring, Carpet, Commercial Standard, Replace
2	C1030	Throughout Building	7743247	Interior Door, Wood, Solid-Core, Replace
2	C1090	Restrooms	7743253	Toilet Partitions, Metal, Replace
, 2	C2010	Throughout Building	7743238	Wall Finishes, Any Surface, Prep & Paint
2 2	C2030	Throughout Building	7743240	Flooring, Any Surface, w/ Paint or Sealant, Prep & Paint
2	C2050	Throughout Building	7743259	Ceiling Finishes, Any Flat Surface, Prep & Paint
3	C1070	Throughout Building	7743219	Suspended Ceilings, Acoustical Tile (ACT), Replace
3	C2010	Throughout Building	7743220	Wall Finsihes, Any Surface, Prep & Paint
3	C2030	Throughout Building	7742409	Flooring, Wood, Strip, Replace
3	C2030	Throughout Building	7742389	Flooring, Vinyl Sheeting, Replace
3	C2030	Cafeteria	7742415	Flooring, Vinyl Tile (VCT), Replace
3	C2030	Throughout Building	7876828	Flooring, Carpet, Commercial Standard, Replace
3	C2030	Throughout Building	7742419	Flooring, Carpet, Commercial Standard, Replace
3	C2050	Throughout Building	7742378	Ceiling Finishes, Any Flat Surface, Prep & Paint

#### **Building Area Description**

- 1 = Nehalem Elementary School Classroom Wing
- 2 = Nehalem Elementary School Gym
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- 4 = Nehalem Elementary School Site

Expected Useful Life (EUL)	Existing Age (EAge)	Remaining Useful Life (RUL)	Year Maintainence Due	Current Replacement Value (CRV)
40	35	5	2029	\$14,859.00
25	20	5	2029	\$39,151.00
20	15	5	2029	\$6,754.00
10	5	5	2029	\$22,443.00
40	35	5	2029	\$11,679.00
15	10	5	2029	\$33,376.00
10	5	5	2029	\$39,672.00
40	35	5	2029	\$16,210.00
20	15	5	2029	\$8,330.00
10	5	5	2029	\$20,403.00
10	5	5	2029	\$6,135.00
10	5	5	2029	\$6,376.00
25	20	5	2029	\$44,971.00
10	5	5	2029	\$61,208.00
30	25	5	2029	\$36,584.00
15	12	3	2027	\$16,688.00
15	10	5	2029	\$9,534.00
10	8	2	2026	\$56,675.00
10	5	5	2029	\$68,010.00
10	7	3	2027	\$20,403.00
•	•	•	•	\$539,461.00
				\$617,339.50

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- **Plumbing** = sinks & lavatories, toilets/urinals, water fountains, pipes & storage tanks, water heaters
- HVAC = heating systems, ventilation, air conditioning, ductwork, exhaust fans

- **Electrical** = school-wide system improvements, interior lighting, exterior fixtures, site lighting, transformers & generators
- **Fire Protection & Access** = fire suppression systems, sprinklers, PA systems, elevators, vertical lifts/stair climbing devices
- **Equipment & Furnishings** = laundry equipment, food service equipment, appliances, specialty shelving & casework
- Sitework = playgrounds & play areas, play surfaces
   & wood chips, pavement, walkways, site furniture, signage, athletic apparatuses

	NEHALEM ELEMENTARY SCHOOL - PHYSICAL NEEDS OVERVIEW							
	Bldg Area	Uniformat Code	Location	AssetCalc ID	Maintenance Cost Description			
	1	D2010	Restrooms	7744170	Sink/Lavatory, Wall-Hung, Enameled Steel, Replace			
	1	D2010	Restrooms	7744166	Urinal, Standard, Replace			
	1	D2010	Hallways + Common Areas	7744150	Drinking Fountain, Wall-Mounted, Single-Level, Replace			
	1	D2010	Restrooms	7744153	Toilet, Commercial Water Closet, Replace			
	1	D2010	Restrooms	7744160	Sink/Lavatory, Vanity Top, Enameled Steel, Replace			
	2	D2010	Locker Rooms	7743241	Communal Shower Column, 4 to 6 Heads, Stainless Steel, F			
	2	D2010	Throughout Building	7743230	Drinking Fountain, Wall-Mounted, Single-Level, Replace			
	2	D2010	Utility Rooms/Areas	7743229	Sink/Lavatory, Vanity Top, Enameled Steel, Replace			
PLUMBING	2	D2010	Restrooms	7743232	Sink/Lavatory, Wall-Hung, Enameled Steel, Replace			
IΜΒ	2	D2010	Restrooms	7743256	Toilet, Commercial Water Closet, Replace			
PLU	3	D2010	Utility Rooms/Areas	7742380	Storage Tank, Domestic Water, Replace			
	3	D2010	Utility Rooms/Areas	7742401	Water Heater, Electric, Commercial (36 kW), Replace			
	3	D2010	Utility Rooms/Areas	7742386	Sink/Lavatory, Service Sink, Wall-Hung, Replace			
	3	D2010	Throughout Building	7742429	Drinking Fountain, Wall-Mounted, Sinlge-Level, Replace			
	3	D2010	Restrooms	7742398	Urinal, Standard, Replace			
	3	D2010	Classrooms General	7742426	Sink/Lavatory, Vanity Top, Stainless Steel, Replace			
	3	D2010	Restrooms	7742432	Sink/Lavatory, Trough Style, Solid Surface, Replace			
	Totals,	Unescalated						
	Totals,	Escalated (3.09	% inflation, compounded anual	ly)				

#### **Building Area Description**

- 1 = Nehalem Elementary School Classroom Wing
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- 3 = Nehalem Elementary School Main Building
- 4 = Nehalem Elementary School Site

	Expected Useful Life (EUL)	Existing Age (EAge)	Remaining Useful Life (RUL)	Year Maintainence Due	Current Replacement Value (CRV)
	30	25	5	2029	\$4,655.00
	30	25	5	2029	\$2,899.00
	15	10	5	2029	\$1,914.00
	30	25	5	2029	\$10,272.00
	30	25	5	2029	\$11,461.00
eplace	20	20	0	2024	\$35,740.00
	15	15	0	2024	\$1,914.00
	30	25	5	2029	\$1,202.00
	30	25	5	2029	\$2,327.00
	30	25	5	2029	\$10,272.00
	30	25	5	2029	\$13,522.00
	20	18	2	2026	\$22,654.00
	35	30	5	2029	\$2,308.00
	15	10	5	2029	\$1,914.00
	30	25	5	2029	\$4,348.00
	30	25	5	2029	\$9,624.00
	30	25	5	2029	\$7,035.00
	<u> </u>		•	<u> </u>	\$144,061.00
					\$158,780.31

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- **HVAC** = heating systems, ventilation, air conditioning, ductwork, exhaust fans

- **Electrical** = school-wide system improvements, interior lighting, exterior fixtures, site lighting, transformers & generators
- Fire Protection & Access = fire suppression systems, sprinklers, PA systems, elevators, vertical lifts/stair climbing devices
- **Equipment & Furnishings** = laundry equipment, food service equipment, appliances, specialty shelving & casework
- Sitework = playgrounds & play areas, play surfaces
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i									
	NEHALEM ELEMENTARY SCHOOL - PHYSICAL NEEDS OVERVIEW								
	Bldg Area	Uniformat Code	Location	AssetCalc ID	Maintenance Cost Description				
	1	D3050	Throughout Building	7744165	HVAC System, Ductwork, Medium Density, Replace				
	1	D3060	Roof	7744152	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, Replace				
	1	D3060	Roof	7744169	Exhaust Fan, Centrifugal, 16" Damper, Replace				
သူ	3	D3020	Utility Rooms/Areas	7742411	Boiler, Oil, HVAC, Replace				
HVAC	3	D3020	Utility Rooms/Areas	7742413	Boiler, Oil, HVAC, 2001 to 5000 MBH, Replace				
	3	D3060	Building Exterior	7742391	Exhaust Fan, Centrifugal, 24" Damper, Replace				
	Totals, Unescalated								
	Totals, Escalated (3.0% inflation, compounded anually)								

ELEC	4	G4050	Building Exterior	7744251	Exterior Site Lighting, Wall Pack, 50 to 105 W, Replace
I EC	3	D5040	Throughout Building	7742418	Interior Lighting System, Full Upgrade, Medium Density & St
ELECTRICAL	3	D5020	Throughout Duilding	7744371	Electrical System, Full System Renovation/Upgrade, Medium
	3	D5020	Utility Rooms/Areas	7742393	Secondary Transformer Dry, Stepdown, Replace
	3	D5020	Utility Rooms/Areas	7742402	Secondary Transformer, Dry, Stepdown, 75 KVA, Replace
	1	G4050	Building Exterior	7744159	Exterior Site Lighting, Wall Pack, 50 to 105 W, Replace
	1	D5020	Throughout Building	7744172	Electrical System, Full System Renovatation/Upgrade, Medi

#### **Building Area Description**

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Expected Useful Life	Existing Age (EAge)	Remaining Useful Life	Year Maintainence	Current Replacement Value (CRV)
30	25	5	2029	\$41,830.00
20	15	5	2029	\$8,217.00
25	20	5	2029	\$4,109.00
30	26	4	2028	\$8,091.00
30	25	5	2029	\$149,152.00
25	20	5	2029	\$8,640.00
				\$220,039.00
 				\$254,812.31

	•	•	•		\$1,019,452.87
					\$879,389.00
, Replace	20	15	5	2029	\$94,029.00
	20	15	5	2029	\$1,506.00
andard Fixtures, Replace	20	15	5	2029	\$108,630.00
n Density/Complexity, Replace	40	35	5	2029	\$458,661.00
	30	25	5	2029	\$6,515.00
	30	25	5	2029	\$9,850.00
	20	15	5	2029	\$1,506.00
um Density/Complexity, Replace	40	35	5	2029	\$198,692.00

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- **HVAC** = heating systems, ventilation, air conditioning, ductwork, exhaust fans

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- Sitework = playgrounds & play areas, play surfaces
   & wood chips, pavement, walkways, site furniture, signage, athletic apparatuses

	Bldg Area	Uniformat Code	Location	AssetCalc ID	Maintenance Cost Description			
•	3	D1010	Utility Rooms/Areas	7742428	Passenger Elevator, Hydraulic, 2 Floors, Renovate			
ESS	3	D4010	Throughout Building	7742403	Fire Suppression System, Existing Sprinkler Heads, By SF, R			
FIRE	Totals, Unescalated							
1	Totals, E	scalated (3.0%	6 inflation, compounded anua	lly)				

	-	•		•		
	2	E1030	Utility Rooms/Areas	7743239	Laundry Equipment, Washer, Commercial, Replace	
	2	E1030	Utility Rooms/Areas	7743234	Laundry Equipment, Dryer, Commercial, Replace	
	2	E2010	Restrooms	7743236	Casework, Bathroom Vanity Cabinet, Wood w/ Cultured Mari	
GS	3	E1030	Kitchen	7742420	Foodservice Equipment, Exhaust Hood, 8 to 10 LF, Replace	
I Z	3	E1030	Kitchen	7742384	Foodservice Equipment, Refrigerator, 3-Door Reach-in, Repl	
NIS	3	E1030	Building Exterior	7742427	Foodservice Equipment, Walk-in, Refrigerator, Replace	
FURNISHINGS	3	E1030	Kitchen	7742406	Foodservice Equipment, Steam Kettle, Replace	
~ŏ	3	E1030	Kitchen	7742399	Foodservice Equipment, Convection Oven, Double, Replace	
E.	3	E1030	Kitchen	7742414	Foodservice Equipment, Food Warmer, Proofing Cabinet on	
EQUIPMENT	3	E1030	Commercial Kitchen	7742425	Foodservice Equipment, Dishwasher Commercial, Replace	
EQU	3	E1030	Kitchen	7742422	Foodservice Equipment, Food Warmer, Proofing Cabinet on	
	3	E2010	Library	7742405	Library Shelving, Double-Faced, Replace	
	Totals, Unescalated					
	Totals, E	scalated (3.0%	6 inflation, compounded anuall	y)		

#### **Building Area Description**

- 1 = Nehalem Elementary School Classroom Wing
- 2 = Nehalem Elementary School Gym
- 3 = Nehalem Elementary School Main Building
- 4 = Nehalem Elementary School Site

	Expected Useful Life (EUL)	Existing Age (EAge)	Remaining Useful Life (RUL)	Year Maintainence Due	Current Replacement Value (CRV)
	30	25	5	2029	\$84,425.00
place	25	20	5	2029	\$28,968.00
					\$113,393.00
					\$131,453.57
	10	5	5	2029	\$21,247.00
	15	10	5	2029	\$8,907.00
le Sink Top, Replace	20	15	5	2029	\$1,689.00
	15	10	5	2029	\$10,764.00
ce	15	10	5	2029	\$13,016.00
	20	15	5	2029	\$41,368.00
	20	15	5	2029	\$37,851.00
	10	5	5	2029	\$14,352.00
/heels, Replace	15	10	5	2029	\$5,248.00
	10	5	5	2029	\$17,448.00
/heels, Replace	15	10	5	2029	\$5,248.00
	20	15	5	2029	\$54,032.00
					\$231,170.00
					\$267,989.39

- Building Enclosure = roofs, facade/exterior, insulation, glazing & windows, exterior doors & penetrations
- Interiors = ceilings, partitions & walls, flooring finishes & paint
- **Plumbing** = sinks & lavatories, toilets/urinals, water fountains, pipes & storage tanks, water heaters
- **HVAC** = heating systems, ventilation, air conditioning, ductwork, exhaust fans

- Electrical = school-wide system improvements, interior lighting, exterior fixtures, site lighting, transformers & generators
- Fire Protection & Access = fire suppression systems, sprinklers, PA systems, elevators, vertical lifts/stair climbing devices
- **Equipment & Furnishings** = laundry equipment, food service equipment, appliances, specialty shelving & casework
- Sitework = playgrounds & play areas, play surfaces
   & wood chips, pavement, walkways, site furniture, signage, athletic apparatuses

	NEHALEM ELEMENTARY SCHOOL - PHYSICAL NEEDS OVERVIEW							
	Bldg Area	Uniformat Code	Location	AssetCalc ID	Maintenance Cost Description			
	4	G2020	Site General	7744252	Parking Lots, Pavement, Asphalt, Seal & Stripe			
	4	G2050	Site Playground Areas	7744247	Playfield Surfaces, Chips Engineered Wood, 3" Depth, Repla			
	4	G2060	Site General	7744244	Picnic Table, Metal Powder-Coated, Replace			
	4	G2050	Site Sports Fields & Courts	7744254	Sports Apparatus, Soccer, Movable Practice Goal, Replace			
X.	4	G2060	Site General	7744246	Trash Receptacle, Medium-Duty Metal or Precast, Replace			
SITEWORK	4	G2060	Site Sports Fields & Courts	7744245	Park Bench, Wood/Composite/Fiberglass, Replace			
SITE	4	G2060	Site General	7744253	Picnic Table, Wood/Composite/Fiberglass, Replace			
	4	G2060	Site General	7744255	Flagpole, Metal, Replace			
	4	G2060	Site General	7744256	Retaining Wall, Treated Timber, Replace			
	Totals,	Unescalated						
	Totals,	Escalated (3.09	% inflation, compounded anual	ly)				

#### **Building Area Description**

- 1 = Nehalem Elementary School Classroom Wing
- 2 = Nehalem Elementary School Gym
- 3 = Nehalem Elementary School Main Building
- 4 = Nehalem Elementary School Site

	Expected Useful Life (EUL)	Existing Age (EAge)	Remaining Useful Life (RUL)	Year Maintainence Due	Current Replacement Value (CRV)
	5	3	2	2026	\$22,112.00
ce	3	1	2	2026, 2029	\$2,630.00
	20	15	5	2029	\$1,970.00
	15	10	5	2029	\$3,940.00
	20	15	5	2029	\$1,122.00
	20	15	5	2029	\$2,533.00
	20	15	5	2029	\$1,689.00
	30	25	5	2029	\$5,628.00
	25	20	5	2029	\$2,955.00
					\$44,579.00
	·	·	·		\$49,374.67

#### **Building Category Description**

Bureau Veritas and DLR Group analyzed the following maintenance needs based on the following Building Categories:

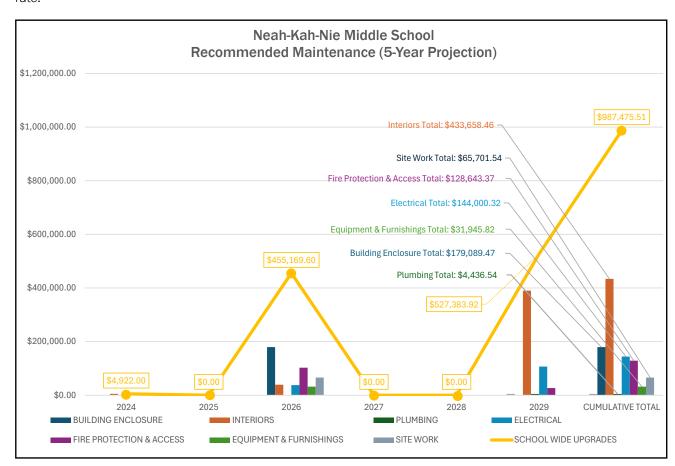
- Building Enclosure = roofs, facade/exterior, insulation, glazing & windows, exterior doors & penetrations
- Interiors = ceilings, partitions & walls, flooring finishes & paint
- **Plumbing** = sinks & lavatories, toilets/urinals, water fountains, pipes & storage tanks, water heaters
- HVAC = heating systems, ventilation, air conditioning, ductwork, exhaust fans

- Electrical = school-wide system improvements, interior lighting, exterior fixtures, site lighting, transformers & generators
- Fire Protection & Access = fire suppression systems, sprinklers, PA systems, elevators, vertical lifts/stair climbing devices
- **Equipment & Furnishings** = laundry equipment, food service equipment, appliances, specialty shelving & casework
- Sitework = playgrounds & play areas, play surfaces
   & wood chips, pavement, walkways, site furniture, signage, athletic apparatuses

# Neah-Kah-Nie Middle School - Physical Needs Overview

#### Recommended Maintenance Overview (2024-2029)

The following maintenance needs are distilled from Bureau Veritas' Facility Condition Assessment of Neah-Kah-Nie Middle School. The escalated totals reflected in graphs and table on this spread account for an annual 3.0% inflation rate.



#### **Building Category Description**

Bureau Veritas and DLR Group analyzed the following maintenance needs based on the following Building Categories:

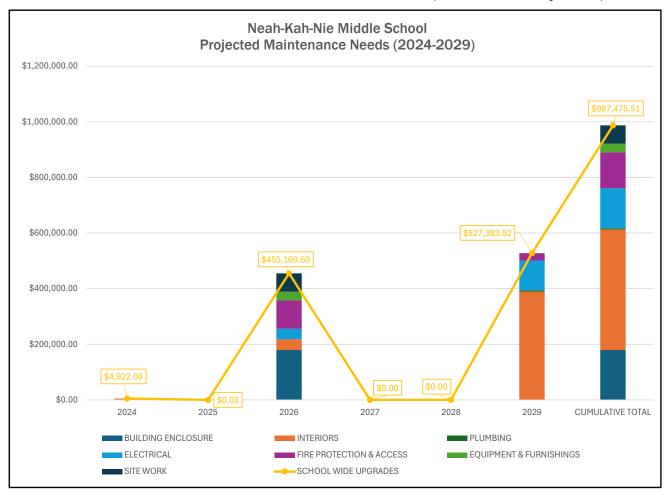
- Building Enclosure = roofs, facade/exterior, insulation, glazing & windows, exterior doors & penetrations
- Interiors = ceilings, partitions & walls, flooring finishes & paint
- **Plumbing** = sinks & lavatories, toilets/urinals, water fountains, pipes & storage tanks, water heaters
- HVAC = heating systems, ventilation, air conditioning, ductwork, exhaust fans

- **Electrical** = school-wide system improvements, interior lighting, exterior fixtures, site lighting, transformers & generators
- Fire Protection & Access = fire suppression systems, sprinklers, PA systems, elevators, vertical lifts/stair climbing devices
- **Equipment & Furnishings** = laundry equipment, food service equipment, appliances, specialty shelving & casework
- Sitework = playgrounds & play areas, play surfaces
   & wood chips, pavement, walkways, site furniture, signage, athletic apparatuses

#### Neah-Kah-Nie Middle School Escalated Maintenance Needs (2024-2029 Projection)

MIDDLE SCHOOL ESCALATED TOTAL	MIDDLE SCHOOL ESCALATED TOTALS BY BUILDING SYSTEM								
	2024	2025	2026	2027	2028	2029	CUMULATIVE TOTAL		
BUILDING ENCLOSURE	\$0.00	\$0.00	\$179,089.47	\$0.00	\$0.00	\$0.00	\$179,089.47		
INTERIORS	\$4,922.00	\$0.00	\$38,895.78	\$0.00	\$0.00	\$389,840.69	\$433,658.46		
PLUMBING	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,436.54	\$4,436.54		
HVAC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
ELECTRICAL	\$0.00	\$0.00	\$37,319.28	\$0.00	\$0.00	\$106,681.04	\$144,000.32		
FIRE PROTECTION & ACCESS	\$0.00	\$0.00	\$102,217.72	\$0.00	\$0.00	\$26,425.65	\$128,643.37		
<b>EQUIPMENT &amp; FURNISHINGS</b>	\$0.00	\$0.00	\$31,945.82	\$0.00	\$0.00	\$0.00	\$31,945.82		
SITE WORK	\$0.00	\$0.00	\$65,701.54	\$0.00	\$0.00	\$0.00	\$65,701.54		
SCHOOL WIDE UPGRADES	\$4,922.00	\$0.00	\$455,169.60	\$0.00	\$0.00	\$527,383.92	\$987,475.51		

#### Neah-Kah-Nie Middle School Maintenance Needs (2024-2029 Projection)



# Neah-Kah-Nie Middle School - Physical Needs Overview

NEAH-KAH-NIE MIDDLE SCHOOL - PHYSICAL NEEDS OVERVIEW

BUILDING ENCLOSURE	Bldg Area	Uniformat Code	Location	AssetCalc ID	Maintenance Cost Description
	1	B3010	Roof	7787089	Roofing, Built-up, Replace
	Totals	, Unescalated			
	Totals	, Escalated (3.0	0% inflation, compounded anually)		
	1	C1090	Restrooms	7787119	Toilet Partitions, Plastic/Laminate, Replace
	1	C1090	Locker Rooms	7787132	Lockers, Steel-Baked Enamel, 12" W x 15" D x 72'
တ	1	C2010	Building Exterior	7787135	Wall Finishes, Any Surface, Prep & paint
OR	1	C2030	Throughout Building	7787101	Flooring, Vinyl Tile (VCT), Replace
INTERIORS	1	C2030	Throughout Building	7787104	Flooring, Carpet, Commercial Standard, Replace
=	1	C2050	Building Exterior	7787112	Ceiling Finishes, Exposed Irregular Elements, Prep
	Totals	, Unescalated			
	Totals	, Escalated (3.0	0% inflation, compounded anually)		
1B.	1	D2010	Hallways & Common Areas	7787107	Drinking Fountain, Wall-Mounted, Single-Level, Re

#### **Building Area Description**

Totals, Unescalated

Bureau Veritas and DLR Group analyzed the following maintenance needs based on the following Areas of the School and campus:

Totals, Escalated (3.0% inflation, compounded anually)

- 1 = Neah-Kah-Nie Middle School Main Building
- 2 = Neah-Kah-Nie Middle School Site

	Expected Useful Life (EUL)	Existing Age (EAge)	Remaining Useful Life (RUL)	Year Maintainence Due	Current Replacement Value (CRV)
	25	23	2	2026	\$168,809.00
		-	•	-	\$168,809.00
					\$179,089.47
	20	18	2	2026	\$25,328.00
H, Replace	20	15	5	2029	\$30,731.00
	10	5	5	2029	\$169,343.00
	15	10	5	2029	\$136,206.00
	10	8	2	2026	\$11,335.00
& Paint	10	18	0	2024	\$4,922.00
	<u> </u>	•	•	•	\$377,865.00
					\$433,658.46
					•
olace	15	10	5	2029	\$3,827.00
					\$3,827.00
-					\$4,436.54

#### **Building Category Description**

Bureau Veritas and DLR Group analyzed the following maintenance needs based on the following Building Categories:

- Building Enclosure = roofs, facade/exterior, insulation, glazing & windows, exterior doors & penetrations
- Interiors = ceilings, partitions & walls, flooring finishes & paint
- **Plumbing** = sinks & lavatories, toilets/urinals, water fountains, pipes & storage tanks, water heaters
- **HVAC** = heating systems, ventilation, air conditioning, ductwork, exhaust fans

- Electrical = school-wide system improvements, interior lighting, exterior fixtures, site lighting, transformers & generators
- Fire Protection & Access = fire suppression systems, sprinklers, PA systems, elevators, vertical lifts/stair climbing devices
- **Equipment & Furnishings** = laundry equipment, food service equipment, appliances, specialty shelving & casework
- Sitework = playgrounds & play areas, play surfaces
   & wood chips, pavement, walkways, site furniture, signage, athletic apparatuses

# Neah-Kah-Nie Middle School - Physical Needs Overview

	NEA	H-KAH-NIE N	MIDDLE SCHOOL - PHYSICAL I	NEEDS OVE	ERVIEW					
		Uniformat Code	Location	AssetCalc ID	Maintenance Cost Description					
	1	D3050	Utility Rooms/Areas	7787126	HVAC System, Full System Renovation/Upgrade, N Replace					
HVAC	1	D3050	Roof	7787103	Air Handler, Exterior AHU, Replace					
-	Totals	, Unescalated								
	Totals	s, Escalated (3.0	0% inflation, compounded anually)							
۱ "	1	D6060	Throughout Building	7787129	Intercom/PA System, Public Address Upgrade, Fac					
FIRE &	1	D7050	Utility Rooms/Areas	7787096	Fire Alarm Panel, Fully Addressable, Replace					
	Totals	Totals, Unescalated								
	Totals	s, Escalated (3.0	0% inflation, compounded anually)							
l H	2	G4050	Building Exterior	7787091	Exterior Site Lighting, Wall Pack, 50 to 105 W, Rep					
2	2	G4050	Site Parking Areas	778099	Exterior Site Lighting, Wall Pack, 50 to 105 W, Rep					
ELECTRICAL	Totals	s, Unescalated								
ш	Totals	s, Escalated (3.0	0% inflation, compounded anually)							
-										
	2	G2020	Site Parking Areas	7787761	Parking Lots, Pavement, Asphalt, Seal & Stripe					
X	2	G2060	Site General	7787757	Signage, Property, Monument, Replace/Install					
SITEWORK	2	G4050	Site General	7787759	Exterior Site Lighting, Wall Pack, 50 to 105 W, Rep					
SIT	Totals	s, Unescalated								
	Totals	s, Escalated (3.0	0% inflation, compounded anually)							

#### **Building Area Description**

Bureau Veritas and DLR Group analyzed the following maintenance needs based on the following Areas of the School and campus:

- 1 = Neah-Kah-Nie Middle School Main Building
- 2 = Neah-Kah-Nie Middle School Site

	Expected Useful Life (EUL)	Existing Age (EAge)	Remaining Useful Life (RUL)	Year Maintainence Due	Current Replacement Value (CRV)
ledium Complexity,	40	38	2	2026	\$35,177.00
	20	15	5	2029	\$92,024.00
					\$127,201.00
					\$144,000.32
cility-Wide, Replace	20	18	2	2026	\$96,350.00
mity wide, replace	15	10	5	2029	\$22,795.00
	1	1	17	1-3-3	\$119,145.00
					\$128,643.37
olace	20	18	2	2026	\$7,528.00
olace	20	18	2	2026	\$22,584.00
	1	1	<u> </u>	1-3-3	\$30,112.00
					\$31,945.82
	5	3	2	2026	\$27,315.00
	20	18		2026	\$4,503.00
2/22	20	18	2	2026	
olace	20	Ιτο		2020	\$30,112.00
					\$61,930.00
					\$65,701.54

#### **Building Category Description**

Bureau Veritas and DLR Group analyzed the following maintenance needs based on the following Building Categories:

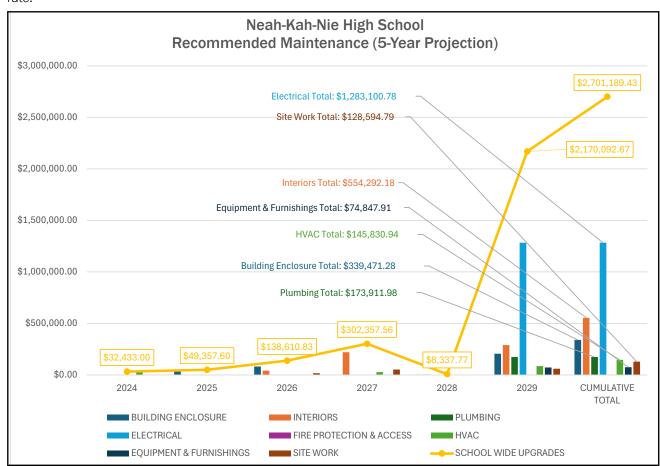
- Building Enclosure = roofs, facade/exterior, insulation, glazing & windows, exterior doors & penetrations
- Interiors = ceilings, partitions & walls, flooring finishes & paint
- **Plumbing** = sinks & lavatories, toilets/urinals, water fountains, pipes & storage tanks, water heaters
- HVAC = heating systems, ventilation, air conditioning, ductwork, exhaust fans

- **Electrical** = school-wide system improvements, interior lighting, exterior fixtures, site lighting, transformers & generators
- Fire Protection & Access = fire suppression systems, sprinklers, PA systems, elevators, vertical lifts/stair climbing devices
- **Equipment & Furnishings** = laundry equipment, food service equipment, appliances, specialty shelving & casework
- Sitework = playgrounds & play areas, play surfaces
   & wood chips, pavement, walkways, site furniture, signage, athletic apparatuses

# Neah-Kah-Nie High School - Physical Needs Overview

#### Recommended Maintenance Overview (2024-2029)

The following maintenance needs are distilled from Bureau Veritas' Facility Condition Assessment of Neah-Kah-Nie High School. The escalated totals reflected in graphs and table on this spread account for an annual 3.0% inflation rate.



#### **Building Category Description**

Bureau Veritas and DLR Group analyzed the following maintenance needs based on the following Building Categories:

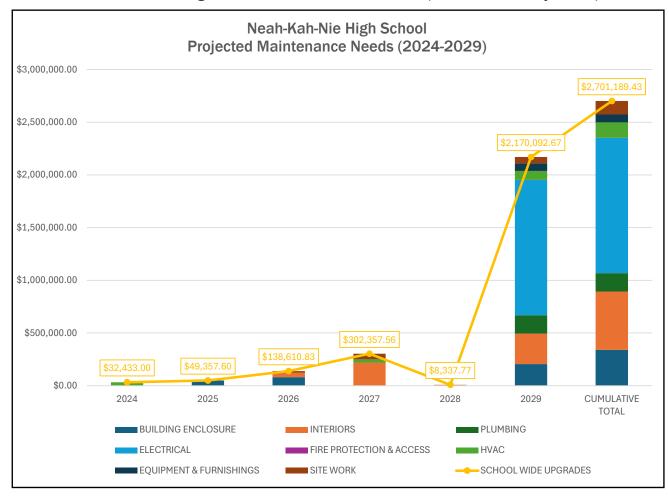
- Building Enclosure = roofs, facade/exterior, insulation, glazing & windows, exterior doors & penetrations
- Interiors = ceilings, partitions & walls, flooring finishes & paint
- Plumbing = sinks & lavatories, toilets/urinals, water fountains, pipes & storage tanks, water heaters
- HVAC = heating systems, ventilation, air conditioning, ductwork, exhaust fans

- Electrical = school-wide system improvements, interior lighting, exterior fixtures, site lighting, transformers & generators
- **Fire Protection & Access** = fire suppression systems, sprinklers, PA systems, elevators, vertical lifts/stair climbing devices
- **Equipment & Furnishings** = laundry equipment, food service equipment, appliances, specialty shelving & casework
- Sitework = playgrounds & play areas, play surfaces
   & wood chips, pavement, walkways, site furniture, signage, athletic apparatuses

#### Neah-Kah-Nie High School Escalated Maintenance Needs (2024-2029 Projection)

HIGH SCHOOL ESCALATED TOTALS BY BUILDING SYSTEM								
	2024	2025	2026	2027	2028	2029	CUMULATIVE TOTAL	
BUILDING ENCLOSURE	\$211.00	\$49,357.60	\$80,807.69	\$0.00	\$3,818.85	\$205,276.14	\$339,471.28	
INTERIORS	\$0.00	\$0.00	\$41,441.94	\$219,727.73	\$4,518.92	\$288,603.60	\$554,292.18	
PLUMBING	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$173,911.98	\$173,911.98	
ELECTRICAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,283,100.78	\$1,283,100.78	
FIRE PROTECTION & ACCESS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,139.57	\$1,139.57	
HVAC	\$32,222.00	\$0.00	\$0.00	\$27,676.59	\$0.00	\$85,932.35	\$145,830.94	
<b>EQUIPMENT &amp; FURNISHINGS</b>	\$0.00	\$0.00	\$0.00	\$3,074.93	\$0.00	\$71,772.98	\$74,847.91	
SITE WORK	\$0.00	\$0.00	\$16,361.20	\$51,878.31	\$0.00	\$60,355.29	\$128,594.79	
SCHOOL WIDE UPGRADES	\$32,433.00	\$49,357.60	\$138,610.83	\$302,357.56	\$8,337.77	\$2,170,092.67	\$2,701,189.43	

#### Neah-Kah-Nie High School Maintenance Needs (2024-2029 Projection)



# Neah-Kah-Nie High School - Physical Needs Overview

	NEAH	-KAH-NIE H	IGH SCHOOL - PHYSICAL NEE	OS OVERVIE	EW
	Bldg Area	Uniformat Code	Location	AssetCalc ID	Maintenance Cost Description
	1	B2010	Building Exterior	7803852	Exterior Walls, Any Painted Surface, 1-2 Story Building, Pre
	1	B2050	Building Exterior	7803850	Exterior Door, Steel, Standard, Replace
	1	B2050	Building Exterior	7803847	Overhead/Dock Door, Aluminum, 12'x12' (144 SF), Replac
	2	B2010	Building Exterior	7803311	Exterior Walls, Any Painted Surface, 1-2 Story Building, Pre
	2	B3010	Roof	7803321	Roofing, Built-Up, Replace
JRE	2	B3020	Roof	7803320	Roof Appurtenances, Gutters & Downspouts, Aluminum w/
ENCLOSURE	3	B2010	Building Exterior	7805078	Exterior Walls, Any Painted Surface, 1-2 Story Building, Pre
I S	3	B2050	Throughout Building	7805080	Automatic Door Opener, Residential Garage Door, Belt Driv
G El	3	B3020	Roof	7805087	Roof Appurtenances, Gutters & Downspouts, Aluminum w/
BUILDING	5	B2010	Building Exterior	7801816	Exterior Walls, Any Painted Surface, 1-2 Story Building, Pre
💆	6	B2011	Building Exterior	7815327	Exterior Walls, Any Painted Surface, 1-2 Story Building Prep
"	7	B2010	Building Exterior	7811547	Exterior Walls, Any Painted Surface, 1-2 Story Building, Pre
	9	B3020	Roof	7812261	Roof Appurtenances, Gutters & Downspouts, Aluminum w/
	10	B2010	Building Exterior	7815299	Exterior Walls, Any Painted Surface, 1-2 Story Building, Pre
	10	B3010	Roof	7815296	Roofing, Built-Up, Replace
	10	B3010	Roof	7815282	Roofing, Modified Bitumen, Replace
	10	B3020	Roof	7815278	Roof Appurtenances, Gutters & Downspouts, Aluminum w/
	Totals,	Unescalated			
	Totals,	Escalated (3.0	% inflation, compounded anually)		

#### **Building Area Description**

Bureau Veritas and DLR Group analyzed the following maintenance needs based on the following Areas of the School and campus:

- 1 = Neah-Kah-Nie High School Baseball Backstop Storage
- 2 = Neah-Kah-Nie High School Metal Building
- 3 = Neah-Kah-Nie High School Grandstand
- 4 = Neah-Kah-Nie High School Track Storage
- 5 = Neah-Kah-Nie Concessions & Restroom Building

- 6 = Neah-Kah-Nie High School East Classroom Wing
- 7 = Neah-Kah-Nie High School Health Center Wing
- 8 = Neah-Kah-Nie High School Main Building
- 9 = Neah-Kah-Nie High School Library & Lounge
- 10 = Neah-Kah-Nie High School Lower Gym
- 11 = Neah-Kah-Nie High School West Classroom Wing
- 12 = Neah-Kah-Nie High School Wood Shop
- 13 = Neah-Kah-Nie High School Site

	Expected Useful Life (EUL)	Existing Age (EAge)	Remaining Useful Life (RUL)	Year Maintainence Due	Current Replacement Value (CRV)
& Paint	10	5	5	2029	\$3,470.00
	30	25	5	2029	\$1,013.00
9	30	25	5	2029	\$5,671.00
& Paint	10	5	5	2029	\$11,566.00
	25	20	5	2029	\$26,138.00
Fittings, Replace	20	15	5	2029	\$2,088.00
o & Paint	10	5	5	2029	\$10,525.00
e & 0.5 HP, Replace	15	10	5	2029	\$1,463.00
Fittings, Replace	20	15	5	2029	\$44,745.00
o & Paint	10	6	4	2028	\$3,393.00
& Paint	10	5	5	2029	\$12,337.00
o & Paint	10	5	5	2029	\$16,193.00
Fittings, Replace	20	20	0	2024	\$211.00
o & Paint	10	5	5	2029	\$40,000.00
	25	24	1	2025	\$47,920.00
	20	18	2	2026	\$76,169.00
Fittings, Replace	20	15	5	2029	\$1,864.00
	·				\$304,766.00
					\$339,471.28

#### **Building Category Description**

Bureau Veritas and DLR Group analyzed the following maintenance needs based on the following Building Categories:

- Building Enclosure = roofs, facade/exterior, insulation, glazing & windows, exterior doors & penetrations
- Interiors = ceilings, partitions & walls, flooring finishes & paint
- **Plumbing** = sinks & lavatories, toilets/urinals, water fountains, pipes & storage tanks, water heaters
- **HVAC** = heating systems, ventilation, air conditioning, ductwork, exhaust fans

- Electrical = school-wide system improvements, interior lighting, exterior fixtures, site lighting, transformers & generators
- Fire Protection & Access = fire suppression systems, sprinklers, PA systems, elevators, vertical lifts/stair climbing devices
- **Equipment & Furnishings** = laundry equipment, food service equipment, appliances, specialty shelving & casework
- Sitework = playgrounds & play areas, play surfaces
   & wood chips, pavement, walkways, site furniture, signage, athletic apparatuses

# Neah-Kah-Nie High School - Physical Needs Overview

Bldg Area		Location	AssetCalc ID	Maintenance Cost Description
1	C2010	Throughout Building	7803843	Wall Finishes, Any Surface, Prep & Paint
1	C2030	Throughout Building	7803848	Flooring, Any Surface, w/ Paint or Sealant, Prep & Paint
1	C2050	Throughout Building	7803846	Ceiling Finishes, Any Flat Surface, Prep & Paint
2	C2010	Throughout Building	7803318	Wall Finishes, Any Surface, Prep & Paint
2	C2030	Throughout Building	7803314	Flooring, Any Surface, w/ Paint or Sealant, Prep & Paint
2	C2050	Throughout Building	7803317	Ceiling Finishes, Any Flat Surface, Prep & Paint
3	C2010	Throughout Building	7805088	Wall Finishes, Any Surface, Prep & Paint
3	C2030	Throughout Building	7805076	Flooring, Any Surface, w/ Paint or Sealant, Prep & Paint
3	C2050	Throughout Building	7805083	Ceiling Finishes, Any Flat Surface, Prep & Paint
4	C2030	Throughout Building	7789742	Flooring, Any Surface, w/ Paint or Sealant, Prep & Paint
4	B2050	Throughout Building	7789738	Ceiling Finishes, Any Flat Surface, Prep & Paint
5	C2010	Throughout Building	7801812	Wall Finishes, Any Surface, Prep & Paint
5	C2030	Throughout Building	7801824	Flooring, Any Surface, w/ Paint or Sealant, Prep & Paint
5	C2050	Throughout Building	7801826	Ceiling Finishes, Any Flat Surface, Prep & Paint
6	C2010	Throughout Building	7815336	Wall Finishes, Any Surface, Prep & Paint
6 7	C2030	Classrooms Music	7811507	Flooring, Carpet, Commercial Standard, Replace
8	C2010	Throughout Building	7815407	Wall Finishes, Any Surface, Prep & Paint
9	C2010	Throughout Building	7812263	Wall Finishes, Any Surface, Prep & Paint
9	C2030	Throughout Building	7812277	Flooring, Carpet, Commercial Standard, Replace
9	C2050	Throughout Building	7812279	Ceiling Finishes, Any Flat Surface, Prep & Paint
10	C1090	Restrooms	7815310	Toilet Partitions, Plastic/Laminate, Replace
10	C1090	Locker Rooms	7815287	Lockers, Steel-Baked Enamel, 12" W x 15" D x 72" H, Rep
10	C2010	Throughout Building	7815294	Wall Finishes, Any Surface, Prep & Paint
10	C2030	Throughout Building	7815276	Flooring, Any Surface, w/ Paint or Sealant, Prep & Paint
10	C2030	Locker Rooms	7815301	Flooring, Ceramic Tile, Replace
11	C2030	Classrooms General	7815350	Flooring, Carpet, Commercial Standard, Replace
12	C2030	Throughout Building	7812094	Wall Finishes, Any Surface, Prep & Paint
12	C2030	Throughout Building	7812092	Flooring, Any Surface, w/ Paint or Sealant, Prep & Paint

#### **Building Area Description**

- 1 = Neah-Kah-Nie High School Baseball Backstop Storage
- 2 = Neah-Kah-Nie High School Metal Building
- 3 = Neah-Kah-Nie High School Grandstand

- 4 = Neah-Kah-Nie High School Track Storage
- 5 = Neah-Kah-Nie Concessions & Restroom Building
- 6 = Neah-Kah-Nie High School East Classroom Wing
- 7 = Neah-Kah-Nie High School Health Center Wing
- 8 = Neah-Kah-Nie High School Main Building

Expected Useful Life (EUL)	Existing Age (EAge)	Remaining Useful Life (RUL)	Year Maintainence Due	Current Replacement Value (CRV)
10	5	5	2029	\$1,232.00
10	5	5	2029	\$463.00
10	5	5	2029	\$770.00
10	5	5	2029	\$9,793.00
10	5	5	2029	\$7,669.00
10	5	5	2029	\$6,396.00
10	5	5	2029	\$12,405.00
10	5	5	2029	\$4,663.00
10	5	5	2029	\$7,753.00
10	5	5	2029	\$543.00
10	5	5	2029	\$903.00
10	6	4	2028	\$2,550.00
10	6	4	2028	\$550.00
10	6	4	2028	\$915.00
10	5	5	2029	\$40,806.00
10	7	3	2027	\$68,010.00
10	7	3	2027	\$87,732.00
10	8	2	2026	\$24,483.00
10	7	3	2027	\$34,005.00
10	8	2	2026	\$14,580.00
20	15	5	2029	\$8,443.00
20	15	5	2029	\$51,218.00
10	5	5	2029	\$53,047.00
10	5	5	2029	\$3,067.00
40	35	5	2029	\$11,679.00
10	7	3	2027	\$11,335.00
10	5	5	2029	\$20,403.00
10	5	5	2029	\$7,699.00
l.	1	L	l	\$493,112.00
				\$554,292.18

- 9 = Neah-Kah-Nie High School Library & Lounge
- 10 = Neah-Kah-Nie High School Lower Gym
- 11 = Neah-Kah-Nie High School West Classroom Wing
- 12 = Neah-Kah-Nie High School Wood Shop
- 13 = Neah-Kah-Nie High School Site

#### **Building Category Description**

**Interiors** = ceilings, partitions & walls, flooring finishes & paint

# Neah-Kah-Nie High School - Physical Needs Overview

Bldg Area	Uniformat Code	Location	AssetCalc ID	Maintenance Cost Description
1	D5040	Site Sports Fields & Courts	7803844	Interior Lighting System, Full Upgrade, Low Density & S
3	D5040	DNU Metal Building	7805084	Interior Lighting System, Full Upgrade, Low Density & S
7	D5020	Building Exterior	7811538	Primary Transformer, Dry, Property-Owned, 225 KVA, F
8	D5020	Utility Rooms/Areas	7815421	Secondary Transformer, Dry, Stepdown, 45 KVA, Repla
8	D5020	Throughout	7818056	Electrical System, Full System Renovation/Upgrade, M
9	G4050	Building Exterior	7812283	Exterior Site Lighting, Wall Pack, 50 to 105 W, Replace
10	D5040	Throughout Building	7815295	Interior Lighting System, Full Upgrade, Medium Density
10	G4050	Building Exterior	7815298	Exterior Site Lighting, Wall Pack, 50 to 105 W, Replace
10	D5020	Throughout Building	7815303	Electrical System, Full System Renovation/Upgrade, M
Totals	, Unescalated			

	Totals, Scientific (3.0% inflation, compounded anually)							
	Totals, Unescalated							
	10	D2010	Hallways & Common Areas	7815280	Drinking Fountain, Wall-Mounted, Single-Level, Replace			
1 2	10	D2010	Restrooms	7815311	Toilet, Commercial Water Closet, Replace			
PLUMBING	10	D2010	Restrooms	7815297	Urinal, Standard, Replace			
NG	10	D2010	Restrooms	7815281	Sink/Lavatory, Wall-Hung, Enameled Steel, Replace			
	10	D2010	Locker Rooms	7815300	Communal Shower Column, Valves & Heads, Communal Co			
	8	D2010	D2010 Utility Rooms/Areas 7815414 Storage Tank, Domestic Water, Replace		Storage Tank, Domestic Water, Replace			
	6	D2010	Restrooms	7815338	Sink/Lavatory, Trough Style, Solid Surface, Replace			

HVAC	11	D3050	Utility Rooms/Areas		Air Handler, Interior AHU, Easy/Moderate Access, 401 to 8
	11				
	11	D3030	Building Exterior	7815342	Split System, Condensing Unit/Heat Pump, Replace
	8	D3060	Utility Rooms/Areas	7815444	Exhaust Fan, Centrifugal, 5 HP Motor, 20001 to 30000 CF
	7	D3060	Building Exterior	7811535	Exhaust Fan, Centrifugal, 16" Damper, Replace
	7	D3030	Utility Rooms/Areas	7811545	Evaporative cooler, 0.75 to 1 HP, 8000 CFM, Replace
	7	D3020	Utility Rooms/Areas	7811541	Boiler, Electric, HVAC, 151 to 200 KW, Replace

#### **Building Area Description**

- 1 = Neah-Kah-Nie High School Baseball Backstop Storage
- 2 = Neah-Kah-Nie High School Metal Building

Totals, Escalated (3.0% inflation, compounded anually)

3 = Neah-Kah-Nie High School Grandstand

- 4 = Neah-Kah-Nie High School Track Storage
- 5 = Neah-Kah-Nie Concessions & Restroom Building
- 6 = Neah-Kah-Nie High School East Classroom Wing
- 7 = Neah-Kah-Nie High School Health Center Wing
- 8 = Neah-Kah-Nie High School Main Building

	Expected Useful Life (EUL)	Existing Age (EAge)	Remaining Useful Life (RUL)	Year Maintainence Due	Current Replacement Value (CRV)
lard Fixtures, Replace	20	15	5	2029	\$996.00
lard Fixtures, Replace	20	15	5	2029	\$10,694.00
ce	30	25	5	2029	\$65,008.00
	30	25	5	2029	\$10,694.00
m Density/Complexity, Replace	40	35	5	2029	\$557,208.00
	20	15	5	2029	\$4,517.00
tandard Fixtures, Replace	20	15	5	2029	\$86,203.00
	20	15	5	2029	\$7,528.00
m Density/Complexity, Replace	40	35	5	2029	\$363,966.00
			-		\$1,106,814.00
					\$1,283,100.78
		1	_		
	30	25	5	2029	\$7,035.00
	30	25	5	2029	\$9,920.00
lumn w/ 4-6 Heads, Replace	20	15	5	2029	\$107,220.00
	30	25	5	2029	\$9,309.00
	30	25	5	2029	\$4,348.00
	30	25	5	2029	\$10,272.00
	15	10	5	2029	\$1,914.00
					\$150,018.00
					\$173,911.98
	T <sub>2</sub> =	1	T <sub>a</sub>	Tana i	1+00 000 00
	25	44	0	2024	\$32,222.00
	15	10	5	2029	\$5,431.00
4.5.	25	20	5	2029	\$4,109.00
//, Replace	25	22	3	2027	\$25,328.00
20.0514.5	15	10	5	2029	\$32,082.00
00 CFM, Replace	25	20	5	2029	\$17,448.00
ce	25	20	5	2029	\$15,056.00
					\$131,676.00
					\$145,830.94

- 9 = Neah-Kah-Nie High School Library & Lounge
- 10 = Neah-Kah-Nie High School Lower Gym
- 11 = Neah-Kah-Nie High School West Classroom Wing
- 12 = Neah-Kah-Nie High School Wood Shop
- 13 = Neah-Kah-Nie High School Site

#### **Building Category Description**

- **Plumbing** = sinks & lavatories, toilets/urinals, water fountains, pipes & storage tanks, water heaters
- **HVAC** = heating systems, ventilation, air conditioning, ductwork, exhaust fans
- **Electrical** = school-wide system improvements, interior lighting, exterior fixtures, site lighting, transformers & generators

# Neah-Kah-Nie High School - Physical Needs Overview

	N	NEAH-KAH-NIE HIGH SCHOOL - PHYSICAL NEEDS OVERVIEW								
		Bldg Irea	Uniformat Code	Location	AssetCalc ID	Maintenance Cost Description				
	7	1	E1030	Kitchen	7811509	Foodservice Equipment, Dishwasher Commercial, Replace				
1 2	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		E1030	Kitchen	7811546	Foodservice Equipment, Convection Oven, Double, Replace				
	7		E1060	Utility Rooms/Areas	7811523	Appliances, Clothes Dryer, Replace				
			E1030	Utility Rooms/Areas	7815440	Laundry Equipment, Washer, Commercial, Replace				
	8 E1030 Utility Rooms/Areas 7815440 Laundry Equipment, Washer, Commercial, Replace Totals, Unescalated									
		Totals, Escalated (3.0% inflation, compounded anually)								
	1	.3	G2020	Site Parking Areas	7805365	Parking Lots, Pavement, Asphalt, Seal & Stripe				
	1 ي	.3	G2050	Site Sports Fields & Courts	7805355	Sports Apparatus, Baseball, Backstop Chain-Link, Replace				
	1	.3	G2050	Site Sports Fields & Courts	7805359	Outdoor Spectator Seating, Bleachers, Aluminum Benches				
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	.3	G4050	Site General	7805357	Exterior Site Lighting, Wall Pack, 50 to 105 W, Replace				
'	7 To	Totals, Unescalated								
	To	Totals, Escalated (3.0% inflation, compounded anually)								
<u>«</u> خ	ACCESS	1	D7050	Utility Rooms/Areas	7815351	Fire Alarm Devices, Duct Smoke Detector, Replace				
FIRE &										
۳	₹ 1	otals, I	Escalated (3.09	% inflation, compounded anually)						

#### **Building Area Description**

Bureau Veritas and DLR Group analyzed the following maintenance needs based on the following Areas of the School and campus:

- 1 = Neah-Kah-Nie High School Baseball Backstop Storage
- 2 = Neah-Kah-Nie High School Metal Building
- 3 = Neah-Kah-Nie High School Grandstand
- 4 = Neah-Kah-Nie High School Track Storage
- 5 = Neah-Kah-Nie Concessions & Restroom Building

- 6 = Neah-Kah-Nie High School East Classroom Wing
- 7 = Neah-Kah-Nie High School Health Center Wing
- 8 = Neah-Kah-Nie High School Main Building
- 9 = Neah-Kah-Nie High School Library & Lounge
- 10 = Neah-Kah-Nie High School Lower Gym
- 11 = Neah-Kah-Nie High School West Classroom Wing
- 12 = Neah-Kah-Nie High School Wood Shop
- 13 = Neah-Kah-Nie High School Site

	Expected Useful Life (EUL)	Existing Age (EAge)	Remaining Useful Life (RUL)	Year Maintainence Due	Current Replacement Value (CRV)
	10	5	5	2029	\$17,448.00
	10	5	5	2029	\$14,352.00
	15	12	3	2027	\$2,814.00
	10	5	5	2029	\$30,112.00
					\$64,726.00
					\$74,847.91
					•
	5	2	3	2027	\$47,476.00
	20	18	2	2026	\$15,422.00
per Seat), Replace	25	20	5	2029	\$21,951.00
	20	15	5	2029	\$30,112.00
			<u> </u>		\$114,961.00
				·	\$128,594.79
	10	5	5	2029	\$983.00
					\$983.00
					\$1,139.57

#### **Building Category Description**

Bureau Veritas and DLR Group analyzed the following maintenance needs based on the following Building Categories:

- Building Enclosure = roofs, facade/exterior, insulation, glazing & windows, exterior doors & penetrations
- Interiors = ceilings, partitions & walls, flooring finishes & paint
- **Plumbing** = sinks & lavatories, toilets/urinals, water fountains, pipes & storage tanks, water heaters
- **HVAC** = heating systems, ventilation, air conditioning, ductwork, exhaust fans

- Electrical = school-wide system improvements, interior lighting, exterior fixtures, site lighting, transformers & generators
- Fire Protection & Access = fire suppression systems, sprinklers, PA systems, elevators, vertical lifts/stair climbing devices
- Equipment & Furnishings = laundry equipment, food service equipment, appliances, specialty shelving & casework
- Sitework = playgrounds & play areas, play surfaces
   & wood chips, pavement, walkways, site furniture, signage, athletic apparatuses





# **Educational Suitabilty**

DLR Group was engaged because of the team's extensive experience of 30+ years, delivering more than 50 Facilities Master

Plans in the Pacific Northwest and beyond. DLR Group's integrated team of architects, engineers, and educational consultants have decades of experience engaging school districts, staff, students, and the community, with a proven track record of successful bond passages.

Over the Spring of 2024, DLR Group Project Manager Tristan Govreau and DLR Group Principal-in-Charge Karen Montovino had the opportunity to tour the four schools, with the guidance of Facilities Manager Luke Nugent and District Superintendent Dr. Tyler Reed. During tours, DLR Group designers had the opportunity to see how the schools were being used during the academic year, interview principals about their desires for the school, and analyze the four facilities through a series of adequacy metrics. Educational Adequacy metrics were categorized as follows:

- Public & Support Space
- Instructional Space
- Educational Indoor & Environmental Quality (IEQ)
- Learning Modalities
- Security
- Site



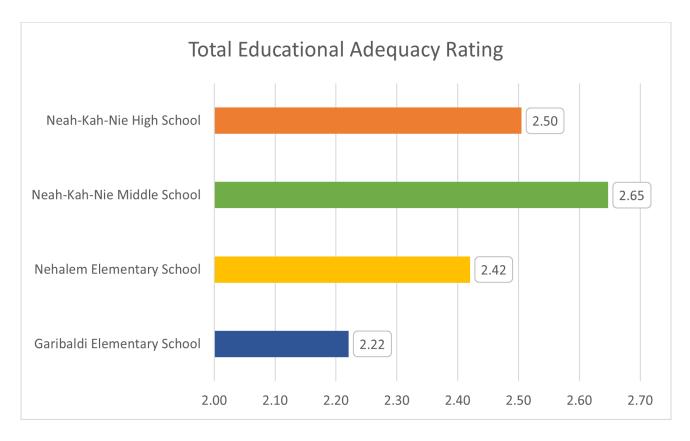
#### **Educational Adequacy Quality (EAQ)**

- 1. What are Educational Adequacy Quality (EAQ) ratings & how are they determined?
- 2. What is the purpose of EAQ ratings?

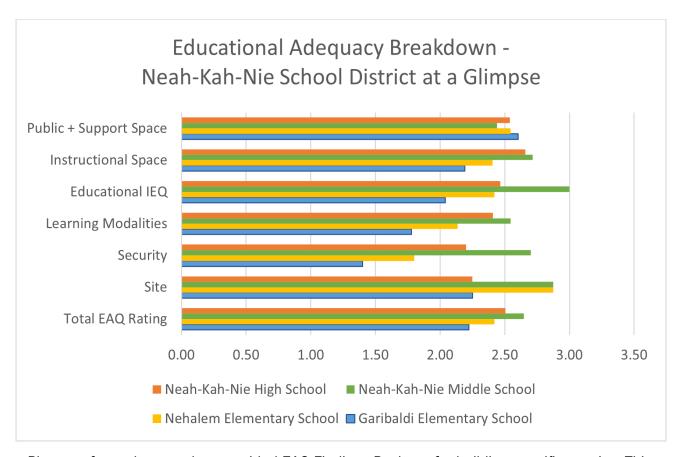
Educational Adequacy Quality (EAQ) ratings are subjective ratings, rendered by the professional opinions of DLR Group designers and engineers. EAQ ratings analyze several educational elements including Site, Security, Learning Modalities, Education Indoor Environmental Quality, Instructional Space, and Public & Support Spaces. EAQ ratings analyze individual area metrics on a scoring scale from 0 to 4, where:

- 4 Functions Excellently
- 3 Functions Well/Good Enough to Support Educational Needs
- 2 Exists; Baseline Functionality; Doesn't Support Educational Needs
- 1 Exists; Does Not Function/Needs to be Replaced
- 0 Does not Exist, but is Needed
- N/A Not Applicable; Not Required

Over the Spring of 2024, DLR Group conducted site visits and faculty interviews to determine EAQ scores for each facility. The findings are as follows:



Although these scores may appear low, they reflect an **average** of subjective ratings. Please refer to the complete provided EAQ Findings Package for building-specific metrics. This report highlights building overviews, DLR Group Key Findings, and high-level Principal Input only.



Please refer to the complete provided EAQ Findings Package for building-specific metrics. This report highlights EAQ overviews, DLR Group Key Findings, and high-level Principal Input only. Educational Adequacy Overviews, DLR Group findings, and Principal desires are highlighted on the following pages.

#### **District Projections & Capacity Analysis**

- 1. Do these schools have sufficient capacity to support future projections?
- 2. What do growth projections look like for the District in the next 5 years?

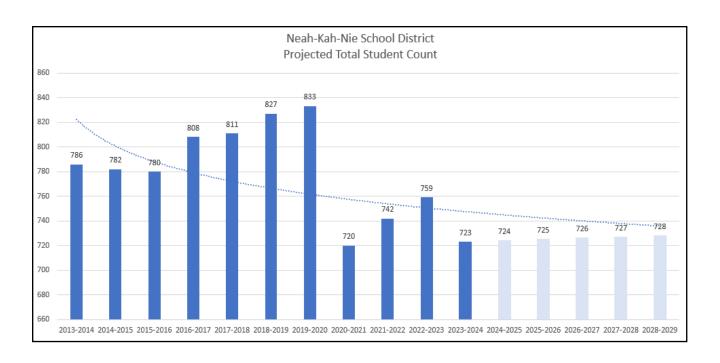
DLR Group designers found that all four schools have sufficient capacity to support future projections within the District. Although there has been a historical decrease in student population across all schools in the District, Neah-Kah-Nie can expect a constant growth of approximately 0.36 students per year over the next 5 years. Using this approximate rate of change, DLR Group modeled the projections in the tables and charts below.

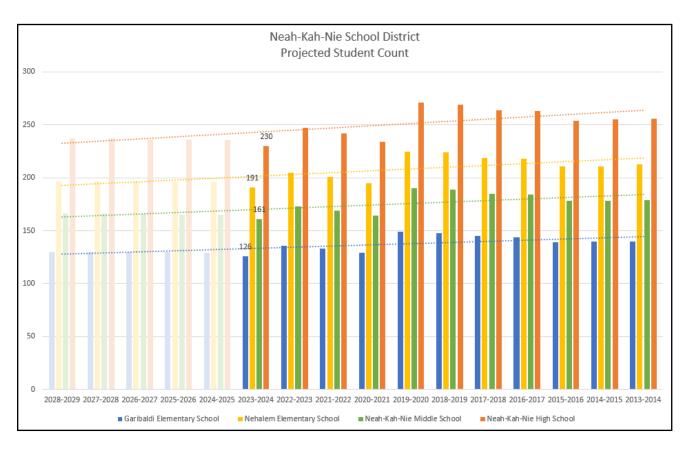
In Workshop #2, DLR Group will be delving into Capacity Analysis and Space Utilization Plans with workshop participants. Preliminary findings suggest that all four schools can appropriately accommodate the insignificant projected growth of the District.

For Workshop #2, the following Utilization Rates will be assumed, unless noted otherwise:

- Elementary Utilization Rate = 95-100%
- Middle School Utilization Rate = 85.71%
- High School Utilization Rate = 83.33%

Plans with workshop gs suggest that all accommodate the of the District. g Utilization Rates will be vise: ate = 95-100% Rate = 85.71% ate = 83.33%	Garibaldi Elementary School	Nehalem Elementary School	Neah-Kah-Nie Middle School	Neah-Kah-Nie High School	TOTAL STUDENT POPULATION
2028-2029 Academic Year	130	197	166	237	730
2027-2028 Academic Year	130	197	166	237	730
2026-2027 Academic Year	130	196	166	236	728
2025-2026 Academic Year	130	196	165	236	727
2024-2025 Academic Year	129	196	165	236	726
2023-2024 Academic Year	126	191	161	230	708
2022-2023 Academic Year	136	205	173	247	761
2021-2022 Academic Year	133	201	169	242	745
2020-2021 Academic Year	129	195	164	234	722
2019-2020 Academic Year	149	225	190	271	835
2018-2019 Academic Year	148	224	189	269	830
2017-2018 Academic Year	145	219	185	264	813
2016-2017 Academic Year	144	218	184	263	809
2015-2016 Academic Year	139	211	178	254	782
2014-2015 Academic Year	140	211	178	255	784
2013-2014 Academic Year	140	213	179	256	788



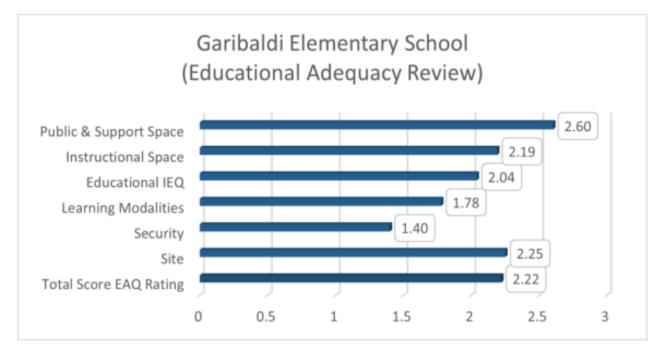


#### Garibaldi Elementary DLR Group Findings

- 1. Not all primary functions of the school are accessible/visible/connected to the rest of school (Cafeteria, Art + Music "Wolf's Den" Classroom).
- 2. The existing Visual & Performing Arts (VAPA) program/"Wolf's Den" does not function well in current configuration/location.
- 3. The existing administrative suite is not at the entrance of the school, as seen from the exterior.
- 4. The site is too small to accommodate further expansion, with a maximized school footprint. Currently, there are no breakout spaces that exist in Garibaldi Grade School.
- 5. Multipurpose Gym and Covered Play are the only areas that can accommodate large instruction.
- Multipurpose bleachers are outdated, not to code, and are not ADA accessible.

#### **Garibaldi Elementary Principal Input**

- 1. Accessing the cafeteria is the number one priority for the principal.
- Schoolwide modernization is desired.
- 3. The configuration of the admin office has been the same for 21 years and poses security issues.
- Desire for covered instructional areas for outdoor learning (gardening, farm-to-table, etc).
- 5. Desire for outdoor and indoor spaces to accommodate instructional learning in and out of the classroom.
- Desire for more community-learning/breakout spaces (similar to the MS) Desire for large instructional space to hold the entire school.



- 4 Functions Excellently
- 3 Functions Well/Good Enough to Support Educational Needs
- 2 Exists; Baseline Functionality; Doesn't Support Educational Needs
- 1 Exists; Does Not Function/Needs to be Replaced
- 0 Does not Exist, but is Needed
- N/A Not Applicable; Not Required

#### **Garibaldi Elementary School Supporting Images**



DLR Group image of Garibaldi's "Wolf's Den" - currently serving dual functions as a music & arts classroom.



DLR Group image of Garibaldi's "Wolf's Den" - currently serving dual functions as a music & arts classroom.



DLR Group image of Garibaldi's cafeteria, located on the lower level of the school.



DLR Group image of Garibaldi's cafeteria, located on the lower level of the school.



DLR Group image of Garibaldi's administrative offices.



DLR Group image of Garibaldi's welcome desk and administrative offices.

#### **Garibaldi Elementary School Supporting Images**



DLR Group image of Garibaldi's site access ramps and unused woodchipped area.



DLR Group image of Garibaldi's site access ramps and unused woodchipped area.



DLR Group image of Garibaldi's Multipurpose Gym/Stage - one of two places to accommodate large instruction.



DLR Group image of Garibaldi's Multipurpose Gymnasium bleachers - which are not to code and are not accessible.



DLR Group image of one of Garibaldi's breakout spaces for individual student instruction.



DLR Group image showing student view from one of Garibaldi's breakout work areas.

#### **Garibaldi Elementary School Supporting Images**



DLR Group image of Garibaldi's covered play area - one of two places to accommodate [covered] large instruction.



DLR Group image of Garibaldi's covered play area - one of two places to accommodate [covered] large instruction.



Bureau Veritas image of Garibaldi's upper playground structure.



Bureau Veritas image of Garibaldi's upper playfield & baseball backstop.



Bureau Veritas image of Garibaldi's centralized stair-climbing lift system, connecting to upper level classrooms.



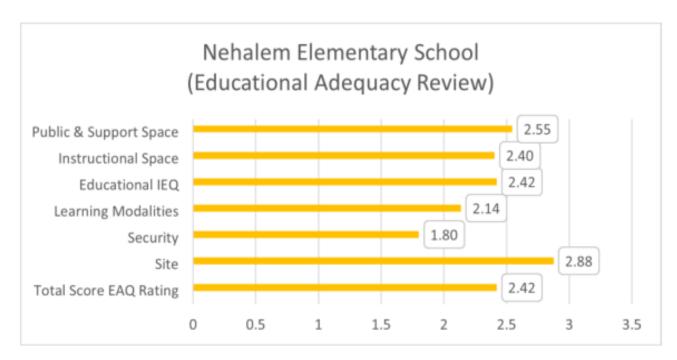
Bureau Veritas image depicting the typical classroom configuration.

#### **Nehalem Elementary DLR Group Findings**

- The former Union High School building has many outdated, smaller support areas that are no longer being used as originally designed.
- 2. The school lacks spaces for small group meetings and conferencing.
- 3. The current cafeteria's size and location limits instructional function of the school.
- 4. Special Education (SPED) learners do not have their own restroom in the self-contained SPED suite.
- 5. No areas for student self-elected calming exists at Nehalem (like it does at Garibaldi).
- Portions of the building are segmented, and feel physically disconnected from the rest of the school.

#### **Nehalem Elementary Principal Input**

- 1. Principal desire to modernize aesthetics, function, and maintenance needs.
- 2. Principal desire to eliminate the non-functioning "hidey holes" and underserved spaces.
- 3. Desire for more multipurpose flex spaces w/ Viewsonic technology displays for remote/digital demos.
- 4. Desire for more conferencing and smaller break out spaces.
- 5. Desire for a new/reconfigured cafeteria (Principal referenced Garibaldi's updated materials).



- 4 Functions Excellently
- 3 Functions Well/Good Enough to Support Educational Needs
- 2 Exists; Baseline Functionality; Doesn't Support Educational Needs
- 1 Exists; Does Not Function/Needs to be Replaced
- 0 Does not Exist, but is Needed
- N/A Not Applicable; Not Required

#### **Nehalem Elementary School Supporting Images**



DLR Group image depicting one of Nehalem's underserved flex spaces, with a restroom out of staff line-of-sight.



DLR Group image of Nehalem's second-story conferencing/meeting space.



DLR Group image of Nehalem's cafeteria, located on the lower level of the school.



DLR Group image of Nehalem's cafeteria, located on the lower level of the school.



DLR Group image of Nehalem's Viewsonic technology, outfitted with cameras for remote and digital instruction.



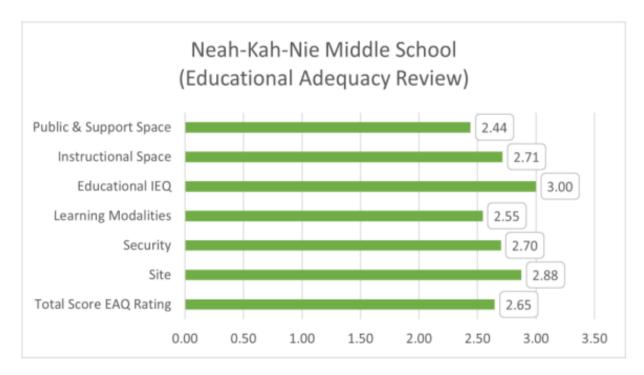
DLR Group image of Nehalem's Specialized Education (SPED) classroom - which has its own sink, but no SPED restroom(s).

#### **Neah-Kah-Nie Middle School Findings**

- Existing covered play area is underutilized due to 30+ MPH coastal winds. Play structure is not enclosed.
- Lack of spaces for staff wellness (lactation/health/ Mother's Room), conferencing, and staff support spaces.
- 3. Neah-Kah-Nie Middle School and Neah-Kah-Nie High School share a gym, cafeteria, and music room, but are on different period schedules.
- 4. The shared field is a hot commodity on sunny days and is often inaccessible to students due to field maintenance and conflicting schedules.
- 5. Unsprinklered mechanical room presents a fire hazard. Without overhead sprinklers, this area cannot exist as storage per code.

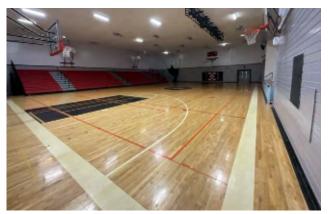
#### **Neah-Kah-Nie MS Principal Input**

- 1. Principal desire for an accessible, enclosed covered play area.
- 2. Principal desire for more staff wellness spaces, conference rooms, and teacher support spaces.
- 3. Principal desire for school to have its own gym, cafeteria, and music room. (Priority for gym first).
- 4. Principal and HS Assistant Principal desire for a turf field to mitigate conflicting times to visit the field.



- 4 Functions Excellently
- 3 Functions Well/Good Enough to Support Educational Needs
- 2 Exists; Baseline Functionality; Doesn't Support Educational Needs
- 1 Exists; Does Not Function/Needs to be Replaced
- 0 Does not Exist, but is Needed
- N/A Not Applicable; Not Required

#### Neah-Kah-Nie Middle School Supporting Images



Bureau Veritas image of NKN Middle School's athetlic gymnasium (lower gymnasium of the High School).



Bureau Veritas image of NKN Middle School's multipurpose gymnasium, which cannot support athletic teams/bleachers.



Bureau Veritas image of NKN Middle School's shared track and athletic fields (located adjacent to the high school).



Bureau Veritas image of NKN Middle School's shared track and athletic fields (located adjacent to the high school).



DLR Group image of NKN Middle School's staff lounge area one of few areas for staff wellness at the school.



DLR Group image of NKN Middle School's staff lounge area one of few areas for staff wellness at the school.

#### Neah-Kah-Nie Middle School Supporting Images



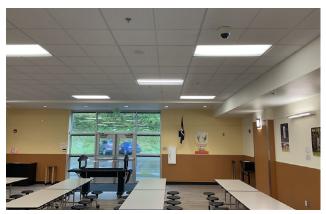
DLR Group image of NKN Middle School's upstairs staff storage area.



DLR Group image of NKN Middle School's upstairs staff storage area.



Bureau Veritas image of NKN Middle School's shared cafeteria (located at the High School).



Bureau Veritas image of NKN Middle School's shared cafeteria (located at the High School).



Bureau Veritas image of NKN Middle School's shared music room (NKN High School band room).



Bureau Veritas image of NKN Middle School's choir room (located at NKN High School).

#### Neah-Kah-Nie Middle School Supporting Images



Bureau Veritas image of NKN Middle School's covered play & courts area.



Bureau Veritas image of NKN Middle School's covered play area which is not fully enclosed/protected from elements.



DLR Group image of NKN Middle School's unsprinklered mechanical room - which cannot exist as storage by code.



DLR Group image of NKN Middle School's unsprinklered mechanical room - which cannot exist as storage by code.



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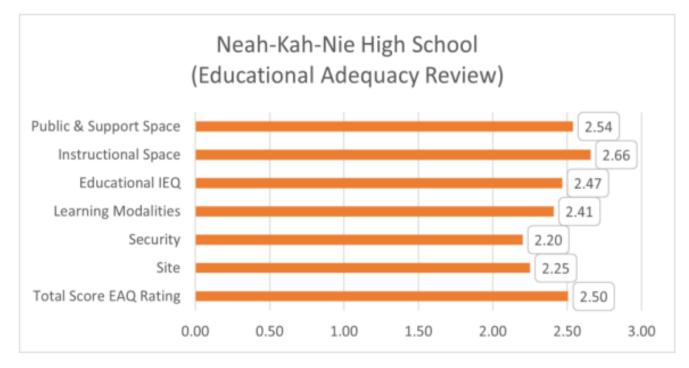
DLR Group image of NKN Middle School's unsprinklered mechanical room - which cannot exist as storage by code.

#### **Neah-Kah-Nie High School Findings**

- 1. School is currently at capacity for tech upgrades with current system.
- Entry sequence is not intuitive, and the administration office does not have direct line of sight to the main entrance of the school.
- 3. The HS essentially functions as a "one-story building on the second floor" with the exception of athletic amenities and the commons/kitchen area.
- 4. Dark lighting spots exist near the pole barn, east parking area, and the edges of the baseball field.
- There are no means to irrigate or run power outside.
   The ballfield cannot be watered, and the site is in need of improved utilities to function as intended.
- 6. Shared amenities limits functionality of both schools.
- Need for equipment storage and additional storage for programs (including FNRL and Forestry).

#### Neah-Kah-Nie HS Asst. Principal Input

- 1. Asst. Principal desire for technological systems upgrade to school and campus.
- 2. Desire for an activated building entry/entrance sequence.
- Desire for additional site lighting to mitigate dark spots. Desire to modernize site utilities & equipment throughout campus (water lines, lighting poles with electrical outlets, improved chainlink fence etc.)
- 4. Improved external facilities + equipment/site storage is desired.



- 4 Functions Excellently
- 3 Functions Well/Good Enough to Support Educational Needs
- 2 Exists; Baseline Functionality; Doesn't Support Educational Needs
- 1 Exists; Does Not Function/Needs to be Replaced
- 0 Does not Exist, but is Needed
- N/A Not Applicable; Not Required

#### Neah-Kah-Nie High School Supporting Images



Bureau Veritas photo of NKN High School utilities - which have largely been piece-mealed from outdated systems.



Bureau Veritas photo of "dark spot" caused by a lack of site lighting (also see pole barn, baseball fields, & back lot).



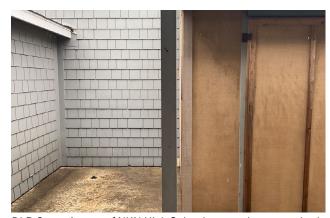
Bureau Veritas photo of Concessions & Restroom Building.



Bureau Veritas photo of Concessions & Restroom Building.



DLR Group image of NKN High School external storage shed, located near the art room.



DLR Group image of NKN High School external storage shed, located near the art room.

#### **Neah-Kah-Nie High School Supporting Images**



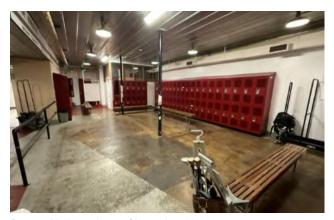
Bureau Veritas photo of NKN High School proscineum-style stage (back of the lower gymnasium).



Bureau Veritas photo of NKN High School lower gymnasium (used for Middle School athletics and JV practice).



Bureau Veritas photo of lower commons area - one of the first things visitors see when entering the building.



Bureau Veritas photo of lower level locker room.



Bureau Veritas image of upper level outdoor courtyard currently underserved in its current use.



Bureau Veritas image of Neah-Kah-Nie High School's succesful woodworking/vocational shop.

#### Neah-Kah-Nie High School Supporting Images



Bureau Veritas photo of NKN High School building entry from lower parking area.



Bureau Veritas photo of NKN High School building entry from lower parking area.



Bureau Veritas photo of NKN High School upstairs administration area - no line-of-sight to entry parking area.



Bureau Veritas photo of NKN High School upstairs administration area - no line-of-sight to entry parking area.



DLR Group image of limited facilities storage for athletic and PE equipment.



DLR Group image of limited facilities storage for athletic and PE equipment.

3

# COMMUNITY

# EDUCATION

# **EQUITY**

We will ensure fair and impartial opportunities for each student, while recognizing and valuing diverse backgrounds, identities, and circumstances.

# RELATIONS

We will foster and inv productive relation between stud teachers, staff, build families, commorganizations

NEAH-KAH-NIK

GOOD PEOPLE •
CRITICAL THINKERS •
PERSEVERANT • FUTURE
FOCUSED • ACADEMICALLY
PREPARED • CULTURALLY
COMPETENT • EFFECTIVE
COMMUNICATORS

GADUATES ARE

# STAFF DEVELOPMENT

We will advance professional growth and well-being of all school district employees in order to create a supportive and empowering environment that encourages continuous learning, skill enhancement, and career advancement.

# ACADE ACHIEVEM

We will drive high-q instruction collaborative led environment where student will achieve highest acad

EQUITY

# HIPS est in nships dents, dings, nunity s, and ESPONSIBILITY esses. uality and a ırning each e their demic ential.

### **District Vision**

The Neah-Kah-Nie School District is developing its next strategic plan.

A strategic plan outlines the district's goals and objectives, along with the strategies and actions required to achieve them. It serves as a roadmap for decision-making and ensures alignment with the vision and values of the district.

The primary goal for community engagement was for the district to receive input from a wide range of Neah-Kah-Nie community members including staff, students, families, business owners, board members, and community partners. Through a robust community engagement process the district was looking to identify key strengths, challenges, and opportunities for the district over the next three to five years. Additionally, feedback on hopes, dreams, and aspirations for a Neah-Kah-Nie graduate was collected to support the development of a vision of a graduate.

This summary provides an overview of the strategic planning process and timeline, who the district heard from during the community engagement period as well as key themes heard throughout engagement.



# Neah-Kah-Nie Vision & Strategic Planning 2024

#### **Strategic Planning 2024 Process**

Over the course of the past year, Neah-Kah-Nie School District and Community Engagement consultants from Point North have made connections with nearly 500 community members (students, staff, parents, family members, business and community members, and district partners) through interviews, community listening sessions, community meetings and presentations, and a community-wide online survey.

The engagement has helped the District identify key components for a vision of a Neah-Kah-Nie graduate as well as the District's strengths, challenges, and opportunities - which will be used to continue to improve acadmic outcomes and experiences for each student.

 Superintendent Dr. Tyler Reed to give introduction to the Strategic Planning 2024-2028 effort and share where the District currently is in the process.

#### **Neah-Kah-Nie District Mission**

"Neah-Kah-Nie School District prepares students to become productive and responsible citizens for an everchanging world through diverse educational opportunities in partnership with the community."

- 2020 NKNSD Longe Range Visionary Goals

#### Neah-Kah-Nie District Values

- Excellence we prepare students for their future
- Learning we are all learning, every day
- Rigor we individualize our teaching and learning
- **Community** we build partnerships
- Respect we treat each other with respect and dignity
- Diversity we seek to understand and celebrate our differences
- **Collaboration** we work together and communicate effectively
- **Responsibility** we take responsibility for our work
- Relevance we are aware and responsive to those around us
- Site Plan/Floors Plans (for all buildings at each site)



Photo from Strategic Planning 2024 Community Engagement Summary.



Photo from Strategic Planning 2024 Community Engagement Summary.

#### **Neah-Kah-Nie Community Values**

- Community foster a strong sense of belonging and involvement
- Respect appreciate the feelings, wishes, and traditions of others
- **Responsibility** being accountable and contributing positively to society
- **Compassion** demonstrate empathy, kindness, and understanding towards others
- Education value lifelong learning while providing effective and meaningful learning opportunities for each student
- **Integrity** act with honesty while upholding ethical principles
- **Equity** ensuring opportunities for each student, with consideration of one's background, circumstances, and lived experiences effectively
- **Collaboration** work together to build community partnerships
- Work Ethic develop perseverance and dedication
- Service give back to the community, volunteer, and support others



Photo from Strategic Planning 2024 Community Engagement Summary.

#### **Engagement Themes - Desired Student Experiences**

- Hands-On Experience & Career Exploration:
   Opportunities for hands-on learning in fields of interest including job shadowing, internships, and exposure to diverse career paths.
- Extracurricular Activities & Community
  Engagement: Participation in sports, clubs,
  volunteerism, community service, the arts, and
  involvement in after-school activities to develop
  teamwork, leadership, and social skills.
- Travel & Cultural Experiences: Exposure to different cultures, travel opportunities, field trips, and experiences outside the local community to broaden perspectives & understanding.
- Personal Growth & Success: Encouragement
  of resilience, perseverance, and the ability to
  overcome challenges, as well as celebrating
  successes, completing projects, and setting and
  achieving goals.
- Academic Preparation & Real-World Skills:
   Preparation for college, career, and technical education through rigorous coursework, access to college coursework, internship opportunities, career & technical education, and developing real-life skills.

- **Supportive & Safe Environment:** Providing a supportive & structured environment, where students feel accepted, valued, and cared for by teachers & peers, as well as ensuring safety & well-being at school.
- **Teamwork & Collaboration**: Learning to work collaboratively in teams and experiencing teamwork in academic and extracurricular settings.
- Diversity & Inclusion: Exposure to diverse perspectives, backgrounds, and experiences; fostering empathy, understanding, and acceptance of others; and promoting diversity, equity, and inclusion.
- Life Skills & Autonomy: Teaching practical life skills (budgeting, interview skills, resume writing, time management, and decision-making), as well as providing autonomy and opportunities for self-advocacy.
- **Personal Connection & Mentorship**: Building positive relationships with peers & adults, having mentors or role models, feeling heard and valued, and receiving support for personal growth and development.

# Neah-Kah-Nie Vision & Strategic Planning 2024

#### Neah-Kah-Nie Vision of a Graduate - Knowledge & Skills

Neah-Kah-Nie Graduates are...

- Academically Prepared: Proficient in math, reading, writing, science, health, and the social sciences.
- **Effective Communicators:** Effective oral and written communicators with proficiency in digital literacy and internet safety.
- Critical Thinkers and Problem Solvers: Think
  critically, logically, and analytically. Graduates
  possess problem-solving skills that apply to various
  social, academic, and real-world contexts.
- **Prepared for Future Endeavors:** Prepared for their future paths, whether it be higher education, vocational training, or entering the workforce.
- **Independent and Self-Sufficient:** Resilient and practice self-care and self-advocacy.

- Globally Aware and Culturally Competent:
   Exposed to different cultures, religions, and perspectives, as well as an understanding of global issues and their roles as global residents.

   Graduates are empathetic and respect diversity.
- Life-long Learners: Continue to seek new learning opportunities and possess the ability to adapt to change and navigate an evolving world.
- **Equipped with Life Skills:** Proficient in financial literacy, time management, organization, stress management, and nutrition.
- Equipped with Social and Emotional Skills: Skilled in social interaction, emotional regulation, empathy, conflict resolution, and self-awareness.

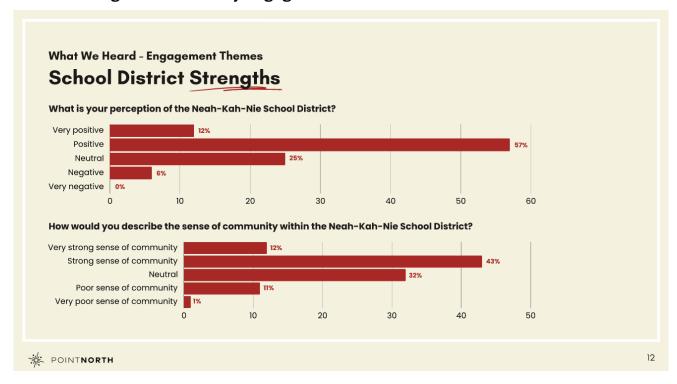
#### Neah-Kah-Nie Vision of a Graduate - Personal Qualityies and Characteristics

Neah-Kah-Nie Graduates are...

- Driven and Passionate: Demonstrate determination, a willingness to learn, perseverance, and a commitment to complete tasks.
- **Effective Communicators:** Skilled listeners and can effectively convey their ideas and thoughts.
- Responsible: Accountable, self-aware, selfconfident, self-disciplined, and will seek help when needed.
- **Resilient:** Demonstrate perseverance in the face of challenges and adapt to changes.
- Honest: Maintain integrity and ethical behavior in their actions.
- Critical Thinkers: Curious, open-minded, and creative problem solvers.
- Empathetic and Compassionate: Understand others' perspectives by demonstrating kindness, respect, and care for others.
- **Confident**: Strong sense of self-worth and self-advocacy.

- Adaptable: Flexible mindset and are open to new experiences and learning opportunities.
- Community and Service-Minded: Engaged community members who contribute positively to society.
- Optimistic and Positive: Cultivate optimism, happiness, joy, fulfillment, gratitude, and a positive outlook on life.
- Independent and Resourceful: Promote independence, self-sufficiency, adaptability, and the ability to solve problems, make decisions, and navigate challenges autonomously.
- Leaders with Initiative: Demonstrate leadership skills, initiative; are proactive and assertive, while advocating for themselves and others.
- **Character and Values**: Cultivate kindness, compassion, honesty, integrity, responsibility, resilience, empathy, and respect for oneself and others.

#### **District Strengths - Community Engagement Results**



- Supportive Environment: Supportive and welcoming environment for students, staff, and families, with a focus on relationships, community engagement, and caring for individuals' well-being.
- Academic Excellence: Rigorous academic programs, personalized learning, curriculum alignment, and opportunities for academic growth and achievement.
- Extracurricular Opportunities: Providing a wide range of extracurricular activities, including sports, clubs, arts programs, and community partnerships to enrich students' experiences and interests.
- Teacher Quality and Support: Recognizing and supporting educators who are dedicated, passionate, and invested in student success, along with efforts to hire and retain excellent staff members.
- Community Partnerships: Collaborating with community organizations, businesses, and community members to enhance educational opportunities, provide resources, and support students' holistic development.

- Preparation for the Future: Providing pathways to success beyond high school, including college preparation, career readiness, vocational training, and real-world experiences.
- Communication and Engagement: Prioritizing communication with parents, staff, students, and the community, fostering partnerships, and involving stakeholders in decision-making processes.
- Safety and Well-being: Ensuring a safe and nurturing environment for students, addressing mental health needs, providing meals and resources, and promoting physical and emotional health.
- Inclusivity and Equity: Promoting equity and inclusion by addressing diverse needs, supporting all students, and providing opportunities for each individual to succeed.
- Student Support Services: Offering resources and services such as counseling, health centers, special education accommodations, and social-emotional learning to meet the diverse needs of students.

# Neah-Kah-Nie Vision & Strategic Planning 2024

#### Neah-Kah-Nie Barriers to Consider Addressing

- Equity and Access: Unequal access to resources and opportunities, whether it's related to socioeconomic status, language barriers, or disparities between schools within the district. This includes concerns about access to technology, extracurricular activities, and support for struggling students.
- Educational Approach and Curriculum: Consider
  the educational approach, including more
  personalized learning, diverse curriculum content,
  and updated teaching methods. Additionally, there's
  a push for more emphasis on arts education, music,
  and hands-on learning experiences.
- Student Well-Being: Concerns about student well-being encompass a wide range of issues, including mental health support, bullying prevention, addressing social determinants of health like food and housing insecurity, and minimizing distractions such as social media and cell phone use during school hours.
- Parental and Community Engagement:
   Importance of parental involvement in education and the need for better communication between schools and families. There are also calls for community partnerships to enhance educational opportunities and support systems.
- Staffing and Support: Need for adequate staffing levels, including instructional assistants, special education support, and counseling services, is emphasized. This extends to providing professional development opportunities for staff to better support diverse student needs.
- Challenges with Standardized Testing &
   Educational Policy: Criticisms of standardized
   testing, concerns about the curriculum being too
   focused on test preparation, and calls to prioritize
   student well-being over test scores are prevalent.
   Additionally, there are mentions of political
   influences on educational policies and the need to
   keep education free from political agendas.
- Barriers Related to Basic Needs: Various external factors such as poverty, housing instability, and transportation challenges are identified as significant barriers to education. Addressing these social determinants of learning is seen as crucial for improving educational outcomes.

 Inclusivity and Diversity: There's a push for more inclusive and diverse educational environments, including efforts to address racism, homophobia, sexism, and classism within schools. This includes advocating for diverse representation among staff and inclusive curriculum content.

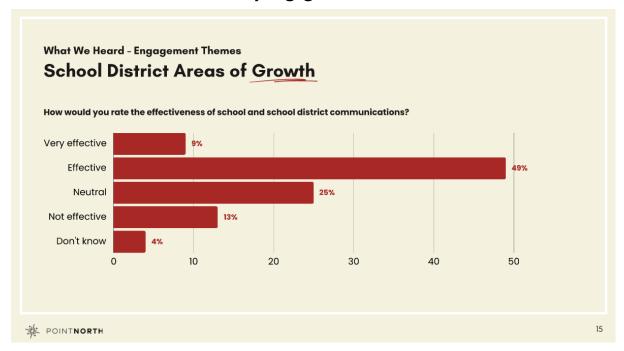


Photo from Strategic Planning 2024 Community Engagement Summary.



Photo from Strategic Planning 2024 Community Engagement Summary.

#### **District Areas of Growth - Community Engagement Results**



- **Continuity and Alignment:** Ensuring continuity and alignment of curriculum, programs, and communication across all levels of education, from preschool to high school.
- Academic Program & Opportunities: Emphasizing academic excellence through Advanced Placement (AP) programs, Career and Technical Education (CTE), dual credit opportunities, and providing diverse learning experiences.
- Extracurricular & Enrichment Activities: Offering a wide range of extracurricular and enrichment activities, including after-school programs, summer activities, and opportunities for students to participate in sports, clubs, and arts programs.
- Support Services & Staffing: Providing adequate support services such as instructional aides, training for staff, and addressing staffing needs to meet the diverse needs of students and maintain a safe and supportive environment.
- Communication and Engagement: Prioritizing effective communication and engagement with parents, students, staff, and the community, including clear communication channels between classroom and home, as well as collaboration and engagement with community partners, particularly providing the opportunity for input and feedback.
- **Inclusivity and Equity:** Promoting inclusivity and equity by addressing the needs of diverse student populations, providing access to opportunities for each student, and fostering relationships and trust within the community.
- Facilities and Resources: Addressing facility needs, including heating and cooling systems, capacity for sports events, and equitable distribution of resources to support learning and extracurricular activities.

#### Student Well-being and Management:

Ensuring the safety, well-being, and management of students, including addressing issues such as cell phone use, discipline policies, and providing support for students who are struggling.

- Community Partnerships and Engagement:
   Collaborating with cities and other partners to
   enhance educational opportunities, provide
   resources, and support students' holistic
   development beyond the classroom.
- Advocating for Student Needs: Advocating for student needs such as more science education, exploratory classes, theater programs, and addressing disparities in resources and opportunities to ensure all students have access to a high-quality education.
- Life Skills Education: Teaching basic life skills such as financial literacy, cooking, taxes, and driver's education to prepare students for adulthood
- Career and College Readiness: Equipping students with the necessary skills and knowledge to succeed in their chosen career paths, whether through college, vocational training, or other post-high school opportunities. Providing opportunities for students to engage in real-world experiences which might include internships or job shadowing.
- Personalized Learning: Recognizing that not all students have the same needs and interests, and tailoring education to meet individual strengths, interests, and goals.