# Three-Year School Capital Plan 2026-29













learning | as unique | as every student



Approved March 18, 2025 Amended as approved by the Board of Trustees on October 1, 2025

## **Table of Contents**

Executive Summary	1
Background	4
Previous Approvals	5
City of Calgary Growth and Development	9
Calgary Board of Education Student Enrolment	12
Administrative Areas and Space Utilization	13
Existing School Facilities	16
Capital Planning Project Ranking Criteria	17
Summary and Conclusions	22
Appendix I: New School Capital Project Requests	23
Appendix II: Existing School Capital Project Requests	25
Appendix III: Combined School Capital Project Requests	27
Appendix IV: Individual Project Profiles – New School Capital Project Requests	28
Appendix V: Individual Project Profiles – Approved Projects (Approved March 14, 2025)	40
Appendix VI: Individual Project Profiles – Existing School Capital Project Requests	51
Appendix VII: Capacity and Utilization Rates	59
Appendix VIII: Capital Planning Project Ranking Criteria	63
Appendix IX: New School Construction Ranking	75
Appendix X: CBE System Utilization	84
Appendix XI: Glossary of Terms and Definitions	85

## **Executive Summary**

The Calgary Board of Education (CBE) is a global leader in public education. Recognized as the largest school jurisdiction in Western Canada, the CBE provides a full range of educational services for all instructional programs from kindergarten through to Grade 12. The CBE addresses the complexity and diversity of our 142,402 students in over 250 schools with more than 16,000 employees and an operating budget of \$1.6 billion.

The CBE has experienced record-breaking growth over the last few years, adding over 17,000 students (or the equivalent of almost 30, six-hundred-capacity schools) between September 2021 and September 2024, the largest increase in the last 40 years. The City of Calgary continues to experience record population growth due to increased immigration, net migration, relative affordability levels and a high quality of living. Population growth is expected to continue over the next several years, adding more students to the CBE system. In the *Calgary & Region Economic Outlook 2024-2029 (Fall 2024)*, the City of Calgary (the City) forecasts that the population of Calgary will reach **1,608,700 by 2029**, an increase of 116,800 people over the next five years (2025-2029). This represents an average yearly increase of approximately 23,360 people.

CBE's current (as of end of September 2024) enrolment of **142,402 students** is an increase of 4,158 students compared to the previous year. Taking into consideration average enrolment increases of approximately 3,319 students per year from 2020-2024, the CBE is projecting continued growth over the next five years. Total enrolment is projected to increase during this five-year forecast period to **159,658 students in 2029**. Accommodating record-breaking enrolment within a portfolio of aging schools that require significant capital investment will continue to be an immense challenge over the next five (5) years and beyond.

The CBE strives to maintain a utilization rate at or around **85 per cent** to ensure that facilities are optimized for educational purposes, flexibility is maintained in the system to meet demand for emergent programming and considerations, while balancing the financial obligations and sustainability of the system. However, record enrolment is putting immense pressure on the system, contributing to utilization concerns, growing class sizes, more overflows, and longer bus rides for students living in new communities. The CBE's overall utilization rate sits at **95 per cent**, with a utilization rate of **93 per cent** for Grades K-9 (**88 per cent** K-4, **97 per cent** 5-9) and **108 per cent** for Grades 10-12.

Therefore, the CBE requires significant additional space through **new schools** and school **addition** projects to keep pace with the increased growth in student enrolment. Furthermore, capital investment is required in a number of existing schools through **modernization** projects, **replacement** schools, and **solution** projects to reduce deferred maintenance, minimize operation and maintenance spending, modernize the existing facility portfolio and improve educational programming.

1

The purpose of the *Three-Year School Capital Plan 2026-2029* is to assess and document the CBE's major capital construction needs and prioritize proposed projects based on a number of drivers as defined in the Provinces' <u>School Capital Manual for the 2024/25 school year</u>. These include building condition, community renewal, efficiency solutions, enrolment pressures, functionality and programming, health and safety and legal requirements.

Overall, **twenty (20)** new and existing school capital project requests are identified in the *Three-Year School Capital Plan 2026-2029* (**Table 1** below). New school capital project requests and existing school capital project requests are found in <a href="Appendix I and Appendix II">Appendix II</a> respectively and are combined in <a href="Appendix III">Appendix III</a>.

Table 1: New School and Existing School Capital Project Requests

YEAR 1										
Community/School	Grades	Opening Permanent Capacity	Opening Modular Capacity	Total Opening Capacity	Future Modular Capacity	Total Future School Capacity	Funding Program	Request Type	Cost	# of years in
Joane Cardinal-Schubert High School	10-12	400-600		400-600		2015-2215*	Plng	Add	\$150,000	0
Mahogany Elementary(2)^	K-5	740	150	890		890	Const	New	\$34,000,000	1
Legacy Elementary^^	K-4	590		590	150	740	Plng	New	\$27,000,000	1
Walden Elementary	K-5	590		590	150	740	Const	New	\$27,000,000	1
Cityscape Elementary^	K-5	590		590	150	740	Const	New	\$27,000,000	1
Walden/Wolf Willow <sup>^</sup>	K-9	950	150	1100		1100	Const	New	\$49,000,000	1
Carrington Elementary^	K-4	590		590	150	740	Const	New	\$27,000,000	1
Legacy Middle	5-9	885		885	150	1035	Const	New	\$46,000,000	0
Kincora/Sage Hill Elementary	K-5	590		590	150	740	Const	New	\$27,000,000	0
Seton Middle^	5-9	885	150	1035		1035	Const	New	\$46,000,000	0
Country Hills	K-9	950	150	1100		1100	Const	New	\$49,000,000	0
Belmont	K-4	590		590	150	740	Const	New	\$27,000,000	0
Crescent Heights High School	10-12						Plng	Mod	\$250,000	2
William Aberhart High School	10-12	TBD***		TBD***		TBD***	Plng	Rep	\$250,000	0
Kensington (Unique Setting School)	2-6	TBD***		TBD***		TBD***	Plng	Rep	\$250,000	0
YEAF	1 TOTAL	8,350-8,550	600	8,950-9,150	1,050	10,000-10,200**			\$386,900,000	
	Joane Cardinal-Schubert High School Mahogany Elementary(2)^ Legacy Elementary^ Walden Elementary Cityscape Elementary^ Walden/Wolf Willow^ Carrington Elementary^ Legacy Middle Kincora/Sage Hill Elementary Seton Middle^ Country Hills Belmont Crescent Heights High School William Aberhart High School)	Joane Cardinal-Schubert High School         10-12           Mahogany Elementary(2)^         K-5           Legacy Elementary^         K-4           Walden Elementary         K-5           Cityscape Elementary^         K-5           Walden/Wolf Willow^         K-9           Carrington Elementary^         K-4           Legacy Middle         5-9           Kincora/Sage Hill Elementary         K-5           Seton Middle^         5-9           Country Hills         K-9           Belmont         K-4           Crescent Heights High School         10-12           William Aberhart High School         10-12	Community/School         Grades         Permanent Capacity           Joane Cardinal-Schubert High School         10-12         400-600           Mahogany Elementary(2)^         K-5         740           Legacy Elementary         K-5         590           Walden Elementary         K-5         590           Cityscape Elementary^         K-5         590           Walden/Wolf Willow^         K-9         950           Carrington Elementary^         K-4         590           Legacy Middle         5-9         885           Kincora/Sage Hill Elementary         K-5         590           Seton Middle^         5-9         885           Country Hills         K-9         950           Belmont         K-4         590           Crescent Heights High School         10-12         TBD****           William Aberhart High School         10-12         TBD****	Community/School         Grades         Permanent Capacity         Modular Capacity           Joane Cardinal-Schubert High School         10-12         400-600           Mahogany Elementary(2)^         K-5         740         150           Legacy Elementary^         K-5         590         590           Walden Elementary         K-5         590         590           Cityscape Elementary^         K-5         590         150           Carrington Elementary^         K-4         590         150           Legacy Middle         5-9         885         Kincora/Sage Hill Elementary         K-5         590           Seton Middle^         5-9         885         150           Country Hills         K-9         950         150           Belmont         K-4         590         150           Crescent Heights High School         10-12         TBD****           Kensington (Unique Setting School)         2-6         TBD****	Community/School         Grades         Permanent Capacity         Modular Capacity         Total Opening Capacity           Joane Cardinal-Schubert High School         10-12         400-600         400-600         400-600           Mahogany Elementary(2)^*         K-5         740         150         890           Legacy Elementary^*         K-4         590         590           Walden Elementary         K-5         590         590           Cityscape Elementary^*         K-5         590         590           Walden/Wolf Willow^         K-9         950         150         1100           Carrington Elementary^*         K-4         590         590         590           Legacy Middle         5-9         885         885         885           Kincora/Sage Hill Elementary         K-5         590         590         590           Seton Middle^         5-9         885         150         1035           Country Hills         K-9         950         150         1100           Belmont         K-4         590         590           Crescent Heights High School         10-12         TBD****         TBD****           Kensington (Unique Setting School)         2-6         TBD****	Community/School         Grades         Permanent Capacity         Modular Capacity         Total Opening Capacity         Modular Capacity           Joane Cardinal-Schubert High School         10-12         400-600         400-600         400-600           Mahogany Elementary(2)^^         K-5         740         150         890         150           Legacy Elementary         K-4         590         590         150           Walden Elementary         K-5         590         590         150           Cityscape Elementary^^         K-5         590         590         150           Walden/Wolf Willow^         K-9         950         150         1100           Carrington Elementary^^         K-4         590         590         150           Legacy Middle         5-9         885         885         150           Kincora/Sage Hill Elementary         K-5         590         590         150           Seton Middle^         5-9         885         150         1035           Country Hills         K-9         950         150         1100           Belmont         K-4         590         590         150           Crescent Heights High School         10-12         TBD****	Community/School         Grades         Permanent Capacity         Modular Capacity         Total Opening Capacity         Modular Capacity         School Capacity           Joane Cardinal-Schubert High School         10-12         400-600         400-600         2015-2215*           Mahogany Elementary(2)^^         K-5         740         150         890         890           Legacy Elementary^^         K-4         590         590         150         740           Walden Elementary         K-5         590         590         150         740           Cityscape Elementary^^         K-5         590         590         150         740           Walden/Wolf Willow^         K-9         950         150         1100         1100           Carrington Elementary^^         K-4         590         590         150         740           Legacy Middle         5-9         885         885         150         1035           Kincora/Sage Hill Elementary         K-5         590         590         150         740           Seton Middle^         5-9         885         150         1035         1035           Country Hills         K-9         950         150         1100         1100	Community/School         Grades         Permanent Capacity         Modular Capacity         Total Opening Capacity         Modular Capacity         School Capacity         Funding Program           Joane Cardinal-Schubert High School         10-12         400-600         400-600         2015-2215*         Plng           Mahogany Elementary(2)^         K-5         740         150         890         890         Const           Legacy Elementary^A         K-4         590         590         150         740         Plng           Walden Elementary         K-5         590         590         150         740         Const           Cityscape Elementary^A         K-5         590         590         150         740         Const           Walden/Wolf Willow^A         K-9         950         150         1100         1100         Const           Carrington Elementary^A         K-4         590         590         150         740         Const           Legacy Middle         5-9         885         885         150         1035         Const           Kincora/Sage Hill Elementary         K-5         590         590         150         740         Const           Seton Middle^A         5-9         8	Community/School         Grades         Permanent Capacity         Modular Capacity         Total Opening Capacity         Modular Capacity         School Capacity         Funding Program         Request Type           Joane Cardinal-Schubert High School         10-12         400-600         400-600         2015-2215*         Ping         Add           Mahogany Elementary(2)^^         K-5         740         150         890         890         Const         New           Legacy Elementary^^         K-4         590         590         150         740         Ping         New           Walden Elementary         K-5         590         590         150         740         Const         New           Cityscape Elementary^^         K-5         590         590         150         740         Const         New           Walden/Wolf Willow^         K-9         950         150         1100         1100         Const         New           Carrington Elementary^^         K-4         590         590         150         740         Const         New           Kincora/Sage Hill Elementary         K-5         590         590         150         740         Const         New           Seton Middle^         5-9<	Community/School         Grades         Permanent Capacity         Modular Capacity         Total Opening Capacity         Modular Capacity         School Capacity         Funding Program Program         Request Type         Cost           Joane Cardinal-Schubert High School         10-12         400-600         400-600         2015-2215*         Plng         Add         \$150,000           Mahogany Elementary(2)^^         K-5         740         150         890         890         Const         New         \$34,000,000           Walden Elementary^^         K-4         590         590         150         740         Plng         New         \$27,000,000           Cityscape Elementary^         K-5         590         590         150         740         Const         New         \$27,000,000           Walden/Wolf Willow^         K-9         950         150         1100         1100         Const         New         \$27,000,000           Carrington Elementary^^         K-4         590         590         150         740         Const         New         \$27,000,000           Legacy Middle         5-9         885         885         150         1035         Const         New         \$27,000,000           Kincoral/Sage Hill Elem

	Community/School	Grades	Opening Permanent Capacity	Opening Modular Capacity	Total Opening Capacity	Future Modular Capacity	Total Future School Capacity	Funding Program	Request Type	Cost	# of years in Capital Plans
16	Seton Elementary^^	K-4	590		590	150	740	Const	New	\$27,000,000	1
17	West Macleod High School^^	10-12	2,410	TBD	2,410	TBD	2,410	Plng	New	TBD	1
18	Glacier Ridge High School^^	10-12	2,410	TBD	2,410	TBD	2,410	Plng	New	TBD	0
19	Livingston High School^^	10-12	2,410	TBD	2,410	TBD	2,410	Plng	New	TBD	0
	YEAR :	2 TOTAL	7,820	0	7,820	150	7,970			\$27,000,000	

#### YEAR 3

			Opening	Opening		Future	Total Future				
			Permanent	Modular	Total Opening	Modular	School	Funding	Request		# of years in
	Community/School	Grades	Capacity	Capacity	Capacity	Capacity	Capacity	Program	Туре	Cost	Capital Plans
20	Livingston Middle^^	5-9	885		885	150	1035	Const	New	\$46,000,000	0
	YEAR :	TOTAL	885		885	150	1,035			\$46,000,000	
	GRAN	D TOTAL	17,055-17,255	600	17,655-17,855	1,350	19,005-19,205**			\$459,900,000	

Notes:

Plng = Planning Funding Add = Addition

Const = Construction Funding New = New School

Mod = Modernization Rep = Replacement

(2) = Second school of that type for the community

If these school sites were site ready, West Macleod High School would be identified in Year 1 as priority #3, Glacier Ridge High School would be identified in Year 1 as priority #4, and Livingston High School would be identified in Year 2 as priority #15.

<sup>^^</sup> Not site ready, anticipated to be ready within 5 years

<sup>\*</sup>Includes current capacity of 1615 plus the anticipated capacity through Addition project

<sup>\*\*</sup>Total does not include existing capacity of 1615 at Joane Cardinal-Schubert

<sup>\*\*\*</sup>The school capacity will be determined through the planning process

## Background

The Province requires school divisions in Alberta to submit a Board-approved Three-Year School Capital Plan (3YSCP) to Alberta Education annually by April 1. The 3YSCP 2026-2029 identifies a prioritized list of both new school construction and existing school revitalization projects to accommodate students over the next three years.

Capital projects are reviewed and prioritized by Alberta Education and then subjected to the government's Capital Planning Prioritization Process which includes consideration by the Treasury Board. The Capital Planning Approval Process involves the following phases:

#### Phase 1: Capital Plan Submission

School jurisdictions submit an Annual School Capital Plan to the Province by April 1 of each year.

#### <u>Phase 2</u>: Project Evaluation & Prioritization

Projects are assessed for accuracy, clarity and prioritized based on Project Drivers.

Provincial staff may meet with school jurisdictions to obtain further information as required and the level of need for a project. Project Drivers include:

- Building conditions
- Community Renewal
- Efficiency Solutions
- Functionality and Programming
- Health and Safety
- Legal Implications

#### Phase 3: Project Definition

Preliminary site assessment and value scoping sessions are conducted, if required.

#### Phase 4: Budget and Scope

Functional plan, scope and budget development. Refinement of scope from the Project Definition stage.

#### Phase 5: Provincial Capital Planning Process

Recommendation to Treasury Board and Finance. Approval and implementation phase.

The 3YSCP 2026-2029 informs, and is informed by, other planning documents, including:

Three-Year System Student Accommodation Plan 2024-2027 - Identifies high and low utilization schools as well as system priorities and new school projects that require an accommodation plan or are being monitored closely. It serves as an indicator to school communities that changes may need to happen in the future.

- <u>Ten-Year Student Accommodation and Facilities Strategy</u> Provides an overview of the CBE's existing facilities, long-term planning needs, and strategic actions to support high quality learning environments and educational programming, while balancing financial stewardship.
- <u>Three-Year Maintenance & Renewal Plan</u> Identifies major maintenance & renewal projects planned within existing CBE schools over the next three years.

## **Previous Approvals**

One (1) new school construction project is currently under construction (Evanston Middle School), three (3) schools have received approval for full construction (Evanston Elementary School, Redstone Elementary School, Cornerstone High School), and twelve (12) schools have received either Design or Planning approval.

The tables below show these projects, their approval dates and their projected opening/completion date, if known. Map 1 below identifies the location of future new school projects approved since March 4, 2022. In light of record enrolment growth and space pressure throughout the system, detailed projections and a review of schools on the Capital Plan was undertaken over the course of 2024 and as a result, Redstone Elementary School and Cornerstone High School were approved at higher capacities than originally requested. An increased capacity at Saddle Ridge Middle School from 900 to 1200 capacity awaits provincial response.

Table 2: Schools Under Construction and Full Construction Approvals

School/Community	Project Type	Grades	Approved Capacity	Approval Date
Evanston Middle School	New construction	5-9	900	Mar 4, 2022
Evanston Elementary School	New construction	K-4	600	Mar 1, 2024
John G. Diefenbaker High School	Modernization	10-12	N/A	Mar 1, 2023
Redstone Elementary School	New construction	K-5	890	Feb 15, 2025
Cornerstone High School	New construction	10-12	2,410	Feb 15, 2025
	4,800			

Table 3: Schools with Capital Approvals (Design & Planning)

School/Community	Project Type	Grades	Approved Capacity	Revised Capacity*	Approval Date
Annie Gale School	Design (Modernization)	7-9	640	640	Mar 1, 2024
Saddle Ridge Middle School	Planning (New School)	5-9	900	1,200	Mar 1, 2024
	Total School Space	1,540	1,840		

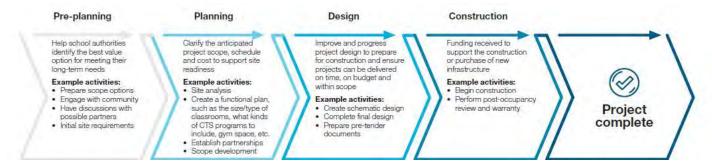
<sup>\*</sup> Revised capacity is subject to provincial approval.

Table 4: March 14, 2025 Capital Approvals

School/Community	Project Type	Grades	Approved Capacity	Revised Capacity*	Approval Date
Cornerstone Elementary	Design (New School)	K-4	600	890	Mar 14, 2025
Mahogany Middle	Design (New School)	5-9	900	1,225	Mar 14, 2025
Sage Hill/Kincora Middle	Design (New School)	5-9	900	1,035	Mar 14, 2025
Sage Hill Elementary	Design (New School)	K-4	600	740	Mar 14, 2025
Livingston Elementary	Design (New School)	K-4	600	890	Mar 14, 2025
Cityscape/Redstone Middle	Design (New School)	5-9	900	1,225	Mar 14, 2025
Cornerstone Middle	Design (New School)	5-9	900	1,225	Mar 14, 2025
Sherwood/Nolan Hill Middle	Design (New School)	5-9	900	1,035	Mar 14, 2025
Nolan Hill Elementary	Design (New School)	K-4	600	740	Mar 14, 2025
Aspen Woods Middle	Design (New School)	5-9	900	1,035	Mar 14, 2025
* D : 1 : 1 : 1 : 1	Total School Space	e Capacity	7,800	10,040	

<sup>\*</sup> Revised capacity is subject to provincial approval.

There are four stages of the capital planning process – Pre-Planning, Planning, Design, and Construction.

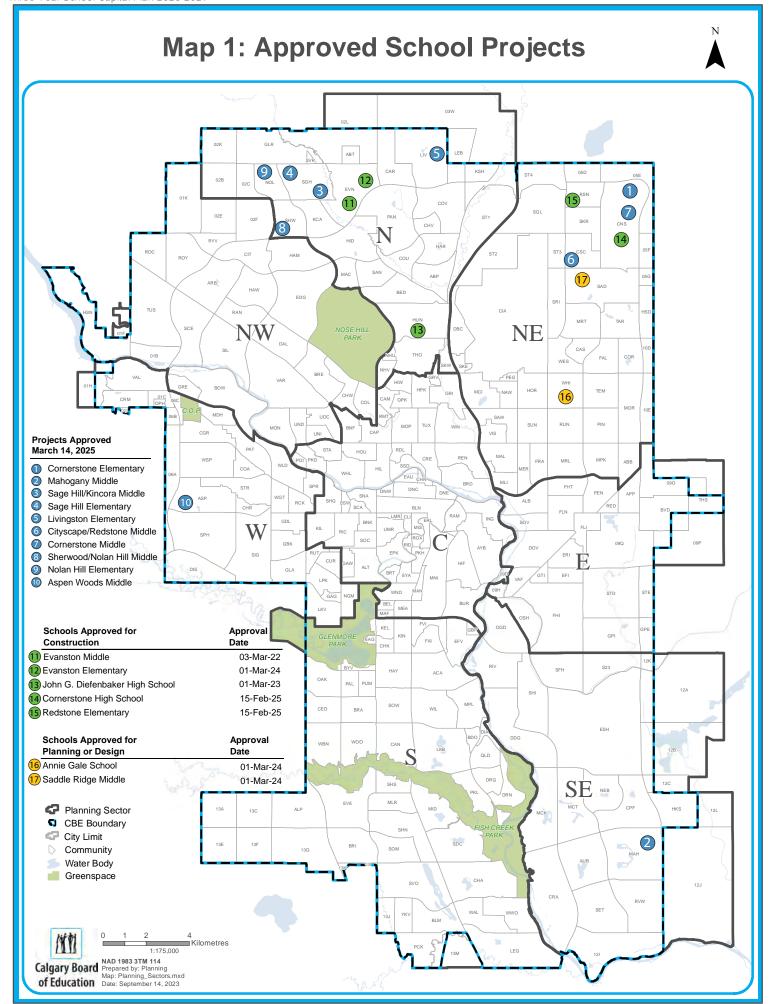


Note: School authorities are not required to complete every stage before going to construction funding. Depending on site readiness and ability to complete the required steps prior to construction, projects may accelerate at different rates. The most appropriate funding program is selected for the approved school project based on an evaluation of the school authority's capital plan submission. Source: School Capital Manual for the 2024/25 School Year, Alberta Education.

In September 2024, the Alberta Government launched the <u>School Construction</u> <u>Accelerator Program</u>. The program is expected to deliver about 50,000 new and modernized student spaces over the next three years and an additional 150,000 spaces in the four years after that. The Alberta Government also made changes to the capital funding program to speed up the construction of new schools. Funding for approved projects ready to proceed to the next stage of the capital funding program (see image above) can be approved without waiting for the next budget cycle.

Therefore, those projects approved in the tables above for either Construction, Planning & Design funding, or as part of the March 14, 2025 approvals announcement have already received capital approval and are not required to be listed for further prioritization against unapproved projects.

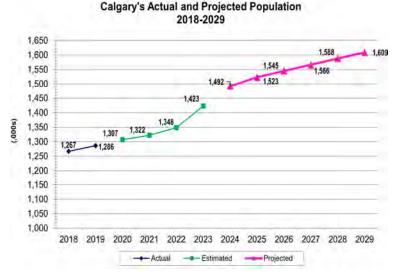
Pre-planning is not capital in nature. This phase is designed to allow school jurisdictions an opportunity to analyze potential capital projects in advance of requesting formal capital approval through the 3YSCP. Projects in this stage are not considered "approved projects" meaning that Pre-planning may be requested at any time. As such, the CBE will no longer include Pre-planning requests as a part of the 3YSCP submission.



## City of Calgary Growth and Development

Over the past decade, Calgary has experienced varying levels of population growth. Calgary's population increased by approximately 206,000 people between 2019 and 2024, an average of 41,240 people per year. The population grew from an estimated 1,423,000 in 2023 to a projected population of 1,492,000 in 2024, an increase of 69,000 (5.0%) (Calgary and Region Economic Outlook 2024-2029 (Fall 2024)).

The City of Calgary's report, Calgary and Region Economic Outlook 2024-2028 (Fall 2024). anticipates continued growth for Calgary. The City forecasts Calgary's population will reach 1,608,700 by 2029, an increase of 116.800 people from the projected population of 1,491,900 in 2024. This population forecast averages 23,360 people per year during this period. This



population increase is expected to be driven primarily by net migration.

The City of Calgary is updating its Municipal Development Plan (MDP) to guide how the city will grow and change over the next 30 years. The MDP is currently in draft format and has been renamed the *Calgary Plan*. The *Calgary Plan* is a merger and update of the 2020 MDP and Calgary Transportation Plan, building upon the vision of the imagineCALGARY and the Go Plan.

The Calgary Plan aims to accommodate at least 50 percent of all new housing in the redeveloping areas of the city. Redeveloping areas are typically areas where the first-time urban development is largely complete. (source: Calgary Plan).

The top ten developing communities by number of units from new residential building permit applications in Calgary for 2023 were:

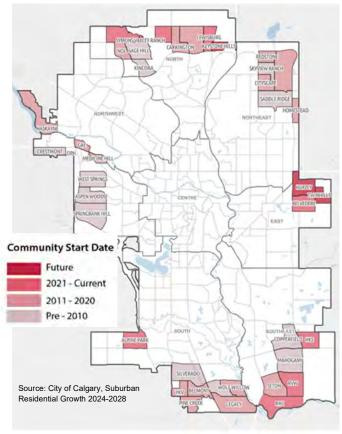
- Sage Hill (N)
- Carrington (N)
- Belvedere (E)
- Seton (SE)
- Cornerstone (NE)
- Medicine Hill (W)
- Livingston (N)
- Belmont (S)
- West Springs (W)
- Mahogany (SE)

(Source: City of Calgary, Suburban Residential Growth 2024-2028)

### **Developing Areas**

There are 41 actively developing communities in the city at various stages of development. The large number of concurrently developing communities puts increased pressure on the CBE to meet parent expectations for school construction in their community.

The City of Calgary prepares a suburban residential growth forecast each year. The suburban growth information in the 3YSCP 2026-2029 is based on the City's Suburban Residential Growth 2024-2028 storymap document. This document allocates future population growth in new communities by city planning sectors. This document only monitors growth projected in new



suburban communities and does not contemplate growth within the developed areas, including the Centre planning sector. Centre planning sector actual growth and growth forecasts are not available from the City at this time and have not been made available since the municipal census was discontinued in 2019.

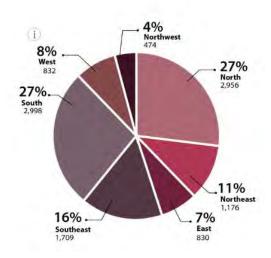
The largest population growth projected over the next five years in new communities is in the North and South sectors as outlined below:

			Forecast Share 2024-2028					
Sector	2024	2025	2,026	2027	2028	Units	Population	96
NORTH	2,900	3,032	3,212	2,936	2,700	14,782	41,325	27%
NORTHEAST	1,676	1,074	1,042	1,064	1,023	5,879	16,353	1196
EAST	499	800	920	1,031	900	4,150	12,657	8%
SOUTHEAST	1,670	1,734	1,771	1,713	1,656	8,543	24,808	16%
SOUTH	3,538	3,020	2,882	2,781	2,768	14,989	43,232	27%
WEST	904	946	749	806	754	4,159	10,467	8%
NORTHWEST	456	464	491	462	498	2,371	7,140	4%
TOTAL	11,642	11,071	11,067	10,793	10,300	54,873	155,982	100%
Avera	age number of total un	its and popul	ation to new	communitie	s per year	10.975	31.196	

Source: City of Calgary, Suburban Residential Growth 2024-2028

New communities have captured an average of 66 percent of the citywide total homes over the last five years. The majority of the new homes were built in the North and Northeast sectors, and the South and Southeast sectors. In 2023, new communities captured 75 per cent of the citywide market share for new housing units.

Forecasts for 2024-2028 estimate that 54,873 (10,975 per year average) homes will be built within new communities across the city. This equates to housing approximately 155,982 people (31,196 per year) in new communities over this

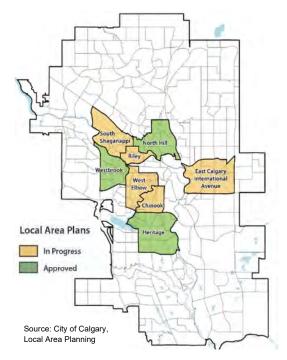


period. This is an increase of **62 per cent** compared to the last five years. On a sector basis, the forecasts of new home growth suggest more than half will be in North and South sectors, with each sector gaining 27 per cent of the total growth of new communities. The Southeast sector has the next highest share with 16 per cent of new community growth (source: *Suburban Residential Growth 2024-2028*).

### Redeveloping Areas

Calgary's developed areas include approximately 180 communities and are home to 80 per cent of the city's population. The City has embarked on an <a href="Established Area Growth and Change Strategy">Established Area Growth and Change Strategy</a> to act as a framework for supporting developed communities through increased growth and redevelopment. Key components of this strategy are Local Area Plans, rezoning initiatives, and downtown office conversions.

At the time of writing, three Local Area Plans have been approved by The City and five other Local Area Plans are in progress (see map on the right). As Local Area Plans have policies that promote and allow increased densification of established communities, it is expected that these areas will grow over time and



add future students to existing schools within these areas. In addition to Local Area Plans, The City has approved a housing strategy titled <u>Home is Here: The City of Calgary's Housing Strategy</u>. On May 14, 2024, City Council approved citywide rezoning to allow more density in existing residential areas. This change can potentially increase the housing supply and provide housing variety and options, including row houses and townhouses in established areas. For example, one

single-family residential home on a typical 50 ft. lot could be replaced with up to four rowhouse units and four secondary suites on the same lot. With this action approved, there is potential for significantly more CBE students residing in established areas over time, further contributing to ongoing utilization pressures at existing schools.

The City is also working with downtown partners to revitalize the downtown by coinvesting and converting vacant office space into homes for Calgarians, postsecondary academic space, student housing, and other uses that revitalize the downtown. In total, there are 17 office conversion projects at various stages of development that will lead to over 2,300 new homes for Calgarians. Given the current enrolment pressures at downtown area schools, further residential intensification may contribute to ongoing utilization pressures at schools within the Centre planning sector.

## Calgary Board of Education Student Enrolment

Total enrolment on Sept. 27, 2024, was 142,402 students, and consists of 139,716 pre-kindergarten to Grade 12 students and 2,686 students enrolled in Self Contained Special Education programs. Enrolment increased by 4,158 students from the end of September 2023 to the end of September 2024, with a notable increase in Grades 10-12 (1,311 students) and Grades 1-3 (1,100 students). Students continue to access program choices offered by the CBE. Enrolment in alternative programs for the 2024-25 school year is 27,558; this is an increase of 573 students over the previous year. The alternative programs with the highest enrolment are French Immersion (9,935), Traditional Learning Centre (TLC) (7,089), and Spanish Bilingual (3,742).

The table below provides a summary of enrolments from the end of September 2020 to the end of September 2024.

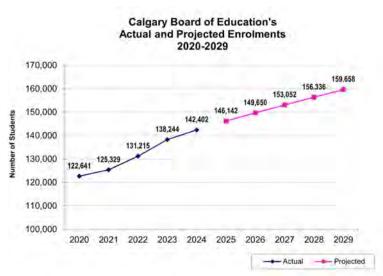
Table 5: Five-Year History of CBE Enrolment by Division 2020-2024

	2020	2021	2022	2023	2024
Pre-Kindergarten	97	130	71	37	40
Kindergarten	6,839	8,878	9,051	8,972	9,082
Grades 1-3	28,441	27,859	29,757	31,554	32,654
Grades 4-6	27,837	27,941	28,855	30,557	31,244
Grades 7-9	27,021	27,719	28,860	29,849	30,794
Grades 10-12	30,060	30,562	32,152	34,591	35,902
Sub-Total (Pre-K to G12)	120,295	123,089	128,746	135,580	139,716
Self-Contained Special Ed.	2,346	2,240	2,469	2,664	2,686
Total	122,641	125,329	131,215	138,244	142,402

Totals may not add due to rounding.

Pre-K to Grade12 includes enrolment in Home Education, Outreach and Unique Settings, CBe-learn, and Chinook Learning Services. Self-Contained Special Ed. represents system classes at the school level such as ACCESS, ALP, CSSI, etc.

CBE's current student enrolment of 142,402 is forecast to increase to 159,658 students by 2029, representing a total increase of 17,256 students or approximately 3,319 additional students annually. Enrolment in kindergarten through Grade 6 is projected to increase slightly during this period, while Grade 7-12 populations are projected to increase more significantly.



**Table 6** below shows actual enrolment for September 2024 and projected enrolment for 2025-2029.

Table 6: CBE Five-Year Enrolment and Projections 2024-2029

•							
	Actual			Projected			
	2024	2025	2026	2027	2028	2029	
Pre-Kindergarten	40	40	40	40	40	40	
Kindergarten	9,082	8,907	9,358	8,971	9,153	9,316	
Grades 1-3	32,654	32,948	32,634	33,264	33,140	33,442	
Grades 4-6	31,244	32,962	34,299	35,495	35,816	35,473	
Grades 7-9	30,794	31,580	32,933	33,651	35,501	36,946	
Grades 10-12	35,902	36,952	37,567	38,748	39,741	41,443	
Sub-Total (Pre-K to G12)	139,716	143,389	146,831	150,169	153,391	156,650	
Self-Contained Special Ed.	2,686	2,753	2,819	2,883	2,945	3,008	
Total	142,402	146,142	149,650	153,052	156,336	159,658	

Totals may not add due to rounding.

Pre-K to GR12 includes enrolment in Home Education, Outreach and Unique Settings, CBe-learn, and Chinook Learning Services.

## Administrative Areas and Space Utilization

The CBE is divided into seven administrative areas. This area structure is based on relationships between schools and the feeder elementary, middle, and junior high schools into their designated high schools, as opposed to geography. To understand where population and student enrolment growth will occur in the future, a geographical reporting and analysis of data is required. The CBE uses City of Calgary planning sectors to gather these insights.

CBe-learn and Chinook Learning accept registrations on an on-going basis.

All projections are subject to annual review and update.

Projections use current and historical enrolments.

Within each of these planning sectors, the CBE annually reviews new and developing communities for new school construction eligibility. The Province reviews utilization rates when evaluating a jurisdiction's capital priorities.

The CBE uses two (2) different types of utilization rates:

- Utilization by Enrolment identifies the number of students attending schools expressed as a percentage of the total capacity. Utilization by enrolment represents the actual utilization currently experienced at schools within the planning sector.
- Utilization by Residence identifies the number of students residing in the planning sector expressed as a percentage of the total school capacity within that planning sector. Utilization by residence represents the utilization rate that would exist if the CBE were not able to accommodate students in facilities in other planning sectors but instead accommodated the students in the facilities that exist within the planning sector where they live.

The CBE strives to maintain healthy school utilization rates. Well-utilized schools contribute to supporting educational programming richness and variety and maintain flexibility within the system for sudden enrolment movement, while balancing the financial obligations and sustainability of the system. As of end of September 2024, the utilization rate of the system was **95 per cent**, with a utilization rate of **93 per cent for K-9** students (88 per cent K-4, 97 per cent 5-9) and **108 per cent for Grades 10-12 students**. For more information on the current system utilization rate and projected system utilization rate see Appendix X.

As shown in **Table 7**, the utilization rate by enrolment shows a more balanced distribution because students are attending schools outside their sector of residence. Examining this data in relation to the utilization by residence data the CBE can identify those sectors of the city where there is not sufficient school capacity to meet the needs of local students. For example, the lack of capacity in the Southeast is being managed by accessing the space in the South Sector and the lack of space in the Northeast, by accessing space in the East Sector. Projected utilization rates take into account the existing utilization rates, plus the growth in population in each Planning Sector as per the City's <u>Suburban Residential Growth</u> 2024-2028 storymap. The Centre planning sector is projected to see a slight decline in utilization rates due to additional capacity becoming available in the North East planning sector, especially at the high school level. The North and South East planning sectors are projected to have the highest Utilization by Residence rates, indicating high levels of growth and limited capacity in those areas.

Additional maps and supporting data regarding the actual 2024-2025 Utilization by Enrolment and by Residence and projected 2029-2030 Utilization by Enrolment and by Residence are included in detail in Appendix VII.

Table 7: K-Grade 12 actual and projected utilization rates

Utilization by Student Enrolment							
Sector	2024-25 K-12 Actual	2029-30 K-12 Projected					
Centre	97%	95%					
East	85%	95%					
North	102%	123%					
North East	102%	102%					
North West	99%	102%					
South	90%	106%					
South East	98%	119%					
West	96%	104%					
Total	96%	105%					

Utilization by Student Residence							
Sector	2024-25 K-12 Actual	2029-30 K-12 Projected					
Centre	70%	75%					
East	71%	90%					
North	160%	176%					
North East	125%	113%					
North West	85%	88%					
South	79%	95%					
South East	138%	159%					
West	95%	103%					
Total	95%	108%					

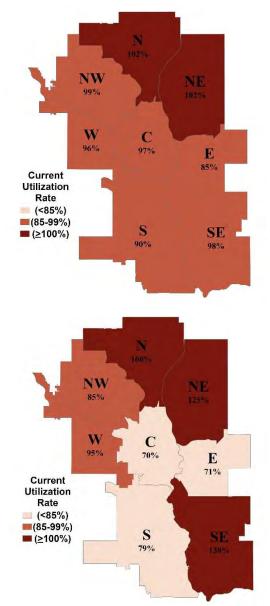
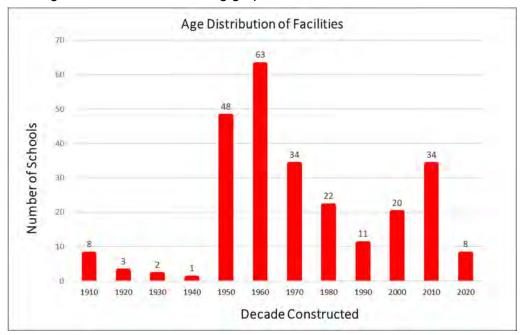


Table 7 shows the 2024-2025 Actual and 2029-2030 Projected Enrolment and Residence utilization rates by grade groupings and by Planning Sector. Projections for 2029-2030 account for additional school capacity that has been approved for either planning, design, or construction approval and includes schools currently under construction but not yet operational. It does not include any new schools requested in this year's 3YSCP 2026-2029, nor does it include any new schools that were approved by the Province on March 14, 2025. These charts highlight that CBE requires significant additional space through new schools, replacement schools, modernizations and additions to existing schools to keep pace with the increased growth in student enrolment.

## **Existing School Facilities**

The CBE has a diverse facility inventory, comprised of over 250 CBE school buildings and an additional 15 CBE owned facilities that are leased to external agencies. Currently 56% of the CBE's schools are over 50 years old and within the next ten years, approximately 70% of CBE's school building inventory will exceed the standard 50-year design life. The current inventory by decade of CBE school buildings is shown in the following graph:



Development of these facilities has generally aligned with the age of the communities in which they were constructed. As schools in established communities age, significant renewal investments will be required to maintain quality teaching environments in these communities. As developed community schools continue to increase in population, investments will be required to either maximize use of existing space, or construct additional permanent space, a strategy that has not been needed in the recent past. Strategic planning of these investments must consider educational needs, programming demands, community input, and school utilization rates within the broader community to determine how best to address building condition and match space requirements to community demographics.

## Capital Planning Project Ranking Criteria

The CBE strives for evidence-based, transparent and fair prioritization in the capital planning process. The following factors drive capital planning projects.

- Program Delivery Projects that are required to enable the delivery of school programs.
- Community Schools New schools are required in rapidly growing communities to minimize student travel times and meet the needs for a local school in these communities.
- Aging Facilities Older schools that require revitalization to provide appropriate learning environments for students.
- School Utilization Rates appropriate school utilization rates optimize
  maintenance and operational funding; help manage classroom space for
  optimal learning and ensure the availability of programming opportunities to
  students within the limited public resources entrusted to the CBE.

A balanced approach to address these drivers has been developed to ensure the CBE is pursuing capital funding opportunities that recognize the changing needs of students, build trust with parents, partners, and the community, and direct investment to projects that provide the best value for the system. The planning approach is a system of core community-based elementary feeder schools, with middle/junior high and senior high schools serving larger geographic areas. In addition, modular classrooms can contribute to bettering the student learning experience by relieving accommodation pressures during periods of growth, allowing the CBE to respond appropriately across a community's life cycle.

Projects are also required to ensure programming requirements are met through existing school revitalization, which may include modernization projects, replacement schools or solution projects (a project type that allows construction activity at multiple schools).

Capital Planning Project Ranking Criteria aims to address the drivers for capital planning and provide a balanced investment approach to school capital planning and are organized as depicted in the image to the right.



The ranking of new school construction priorities is an important issue for all interested community members. The CBE first established ranking criteria for new K-9 construction priorities in January 2002. The model was designed to be transparent and objective, imparting equity and fairness to all Calgary communities. These criteria have been reviewed and adjusted periodically as necessary. On October 29, 2024, the Board of Trustees approved the new "Capital Planning Project Ranking Criteria" to replace both the New School Criteria and Modernization Criteria. More information on eligibility filters and ranking criteria can be found on the CBE's website under Criteria for School Capital Planning Priorities and is included in Appendix VIII.

#### **New School Criteria**

The New School Ranking Criteria are in place to allow for a transparent, objective and equitable approach to prioritizing where new schools will be identified and requested in the *Three-Year School Capital Plan 2026-2029*. There are two types of criteria in the evaluation process to rank schools for capital funding. Firstly, all K-12 school sites go through eligibility filters to identify those that will proceed to the ranking process. The first eligibility filter examines whether an accommodation option may exist in a nearby community and therefore a new school community may not need to be ranked. The second eligibility filter captures new school sites that are either currently site ready or are anticipated to be site ready within the next five (5) years. Site readiness includes:

- receipt of the land title for the site, complete with legal description and appropriate land use designation;
- Construction Completion Certificate (CCC) (at a minimum) has been granted by The City of Calgary for the school site building envelope and associated playfields. Final Acceptance Certificate (FAC) is preferred but in some cases CCC is sufficient to consider a future site "site ready";
- services (power, water, sanitary, storm, gas, telecommunications and internet cable, etc.) are in place and ready for hookup;
- suitable topography and no geotechnical or future building foundation concerns (for construction); and
- adequate access from roadways for both construction and post construction traffic.

School sites that pass through the eligibility filters will be ranked through K-4, 5-9 and 10-12 ranking criteria. The ranking criteria for the various school cohorts takes into account:

- resident population and school enrolment information;
- planning sector population projections;
- ratio of number of CBE students per housing unit in the given community;
- average travel time and distance from a new community to a designated school:
- requirements for additional bus receivers;
- completion of K-9 learning continuum; and
- transition points whereby a cohort of students residing in a new community are required to attend more than two schools for their K-9 learning continuum.

Details on individual communities that were ranked for the 3YSCP 2026-2029 are found in Appendix IX.

## New School Capital Project Request Ranking: Kindergarten to Grade 12

**Tables 8 and 9** below identify ranking points for K-9 and 10-12 schools respectively that are included in the *3YSCP 2026-2029*. Grade K-9 and 10-12 school sites are ranked separately because high schools are meant to serve a much larger population and point scoring is not comparable between the two categories. These school sites are included in Year 1, Year 2 or Year 3 of the *3YSCP 2026-2029* and are prioritized by point ranking and site readiness (see <a href="Appendix I">Appendix I</a>). Those sites which are not site ready within one year, regardless of having a relatively high score, are not included as a Year 1 request (i.e. the year 2 requests of Seton Elementary and the three high school sites). Project requests that are included in Year 1 of *3YSCP 2026-2029* are described in detail in <a href="Appendix IV">Appendix IV</a>.

Table 8: K-Grade 9 Top Ranked New School Priorities by Points Score

Rank	Community	Points	Planning Sector	Grade
1	Mahogany Elementary (2)^	2,657	SE	K-5
2	Legacy Elementary^^	1,425	S	K-4
3	Walden Elementary	1,211	S	K-5
4	Cityscape Elementary^	1,182	NE	K-5
5	Walden/Wolf Willow	1,150	S	K-9
6	Seton Elementary^^	1,120	SE	K-4
7	Carrington Elementary	1,014	N	K-4
8	Legacy Middle	774	S	5-9
9	Kincora/Sage Hill Elementary	743	N	K-5
10	Livingston Middle^^	738	N	5-9
11	Seton Middle^	632	SE	5-9
12	Country Hills	614	N	K-9
13	Belmont	510	S	K-4

Notes:

<sup>(2)</sup> Indicates second school of that type in the community.

<sup>^</sup> Indicates school not ready, anticipated to be site ready within 1 year

<sup>^^</sup> Indicates school not ready, anticipated to be site ready within 5 years

Table 9: Grade 10-12 Top Ranked New School Priorities by Point Score

Rank	Community	Points	Planning Sector	Grade
1	West Macleod High School	2,190	S	10-12
2	Glacier Ridge High School	1,753	N	10-12
3	Livingston High School	1,200	N	10-12

Notes:

all three high schools identified in Table 9 are not site ready.

#### **Existing School Criteria**

The Existing School Ranking Criteria are in place to allow for the identification and prioritization of schools that require major capital investments to ensure the school facility can effectively support the educational needs of the community it serves. Capital investment into existing schools can take many different forms (project types) including **modernization**, **replacement**, **solution** (construction activity at multiple schools) or expansion through a permanent school **addition**. The first three project types are primarily driven by the overall condition of the facility, while the need for a school addition is determined by school utilization as well as community demographics and growth projections. To account for this, the Existing School Ranking Criteria is comprised of two separate sub-criteria: School Addition Criteria and School Revitalization Criteria.

School major **modernization** projects provide for the renovation of the whole or part of a school building for both present and future educational programs. As the curriculum changes, older facilities may become unsuitable in their current configuration. The modernization can then aim to improve functional adequacy and suitability while at the same time replacing end-of-life building systems.

School **replacements** occur when a school building's condition has deteriorated sufficiently that it becomes more economical to replace the school with a new facility. School replacements can also be advantageous in high utilization situations, where closing part of a school for renovation is not possible. In these situations, adequate vacant land must be available on the school site so that a new school can be built without affecting the operation of the original school. Once the new school is opened, the original school would be demolished with play field(s) taking its place. Replacement schools may not be the preferred approach in situations where the original facility holds historical value, or the site is sufficiently constrained that a new school would not fit on the available play fields.

School **additions** provide additional permanent space to schools that are undersized for the needs of the community it serves. While the need for additional permanent space is determined with no consideration for the overall condition of the

school in question, the final project type that gets proposed would take this factor into account. As an example, a school in poor condition that requires additional permanent space could go forward as either a 'Modernization and Addition' or a 'Replacement' where a larger new school is built to replace the aging undersized school.

The 3YSCP 2026-2029 existing school project priorities have significantly changed as compared to the 3YSCP 2025-2028. This is the direct result of the new Capital Planning Project Ranking Criteria introduced in October 2024. This new ranking criteria takes a new approach to identifying and prioritizing existing schools for major capital investment. This new approach has resulted in some priority shifts including a relatively low number of existing school project requests. Going forward, the CBE will only list existing school projects on the 3YSCP that have been fully analysed and developed, resulting in a higher level of certainty on their size and scope. Over the course of the next year, existing school projects will be considered for years 2 and 3 and will undergo additional development and analysis so that a fully informed plan can be put forward in 2026. The result will be a plan that is data driven and more stable from year-to-year.

**Tables 10 and 11** summarize the existing school project requests. <u>Appendix VI</u> provides individual project profiles describing each of these projects in greater detail.

Table 10: School Revitalization Projects and Point Scores

Rank	School	Points	Planning Sector	Grade	Year Built	Request Type
1	Crescent Heights High School	138	С	10-12	1928	Modernization
2	William Aberhart High School	102	С	10-12	1957	Replacement
3	Kensington (Unique Setting School)	NA	С	2-6	1947	Replacement

**Table 11: School Addition Project and Point Score** 

Rani	School	Points	Planning Sector	Grade	Year Built
1	Joane Cardinal-Schubert High School	50	SE	10-12	2018

## **Summary and Conclusions**

The CBE has experienced record breaking growth over the last few years adding over 17,000 students (or the equivalent of almost 30, six-hundred-capacity schools) between September 2021 and September 2024, the largest increase in the last 40 years. Record enrolment is putting immense pressure on the system, contributing to utilization concerns, growing class sizes, causing schools to overflow and leading to longer student bus rides. Accommodating record breaking enrolment within a portfolio of aging schools that require significant capital investment will continue to be an immense challenge over the next 3 years and beyond.

If these trends persist, the CBE will continue to experience the following challenges:

- a majority of schools exceeding the ideal 85% utilization target. In many cases, schools will be well over 100% utilized;
- growing classroom sizes that may lead to educational programming challenges. The absence of additional classrooms in already full schools results in the need to increase class size due to the inability to form another physically separate space;
- decreasing space availability to meet the needs of growing student complexity;
- an inability to expand choice in education through alternative programs;
- increasing school overflows leading to thousands of students unable to attend their local school;
- increasing use of unconventional learning spaces, such as learning commons and staff rooms, as classrooms;
- increasing instances of building system failures resulting in temporary school closures and adding even more pressure to the surrounding schools; and
- ever lengthening bus rides for students in developing areas if a significant number of new schools are not added to the system. This challenge will also further strain the CBE's transportation system.

These challenges highlight the need for a significant increase of space capacity through **new schools** and school **addition** projects to keep pace with the increased growth in student enrolment. Furthermore, capital investment is required in a number of existing schools through **modernization** projects, **replacement** schools, and **solution** projects to reduce deferred maintenance, minimize operation and maintenance spending, modernize the existing facility portfolio and improve educational programming.

Overall, **twenty (20)** new school and existing school capital project requests are identified in the *Three-Year School Capital Plan 2026-2029* to help keep students closer to home and alleviate utilization concerns at existing schools.

## Appendix I: New School Capital Project Requests

**Table 12: New School Capital Project Requests** 

	YEAR 1											
	Community/School	Grades	Opening Permanent Capacity	Opening Modular Capacity	Total Opening Capacity	Future Modular Capacity	Total Future School Capacity	Funding Program	Request Type	Cost	# of years in Capital Plans	
NS-1	Mahogany Elementary(2) <sup>^</sup>	K-5	740	150	890		890	Const	New	\$34,000,000	1	
NS-2	Legacy Elementary^^	K-4	590		590	150	740	Plng	New	\$27,000,000	1	
NS-3	Walden Elementary	K-5	590		590	150	740	Const	New	\$27,000,000	1	
NS-4	Cityscape Elementary <sup>^</sup>	K-5	590		590	150	740	Const	New	\$27,000,000	1	
NS-5	Walden/Wolf Willow^	K-9	950	150	1100		1100	Const	New	\$49,000,000	1	
NS-6	Carrington Elementary^	K-4	590		590	150	740	Const	New	\$27,000,000	1	
NS-7	Legacy Middle	5-9	885		885	150	1035	Const	New	\$46,000,000	0	
NS-8	Kincora/Sage Hill Elementary	K-5	590		590	150	740	Const	New	\$27,000,000	0	
NS-9	Seton Middle^	5-9	885	150	1035		1035	Const	New	\$46,000,000	0	
NS-10	Country Hills	K-9	950	150	1100		1100	Const	New	\$49,000,000	0	
NS-11	Belmont	K-4	590		590	150	740	Const	New	\$27,000,000	0	
	YEAR 1 TOTAL 7,950 600 8550 1,050 9,600 \$386,000,000											

			Opening	Opening	Total	Future	Total Future	Funding	Dogwoot		
	Community/School	Grades	Permanent Capacity	Modular Capacity	Opening Capacity	Modular Capacity	School Capacity	Program	Request Type	Cost	# of years in Capital Plans
NS-12	Seton Elementary^^	K-4	590		590	150	740	Const	New	\$27,000,000	1
NS-13	West Macleod High School^^	10-12	2,410	TBD	2,410	TBD	2,410	Plng	New	TBD	1
NS-14	Glacier Ridge High School^^	10-12	2,410	TBD	2,410	TBD	2,410	Plng	New	TBD	0
NS-15	Livingston High School^^	10-12	2,410	TBD	2,410	TBD	2,410	Plng	New	TBD	0
	YEAR	2 TOTAL	7,820	1,050	7,820	150	7,970			\$27,000,000	

#### YEAR 3

Community/School	Grades	Opening Permanent Capacity	Opening Modular Capacity	Total Opening Capacity	Future Modular Capacity	Total Future School Capacity	Funding Program	Request Type	Cost	# of years in Capital Plans
NS-16 Livingston Middle^^	5-9	885		885	150	1035	Const	New	\$46,000,000	0
YEAR	TOTAL	885		885	150	1,035			\$46,000,000	
GRAN	D TOTAL	16,655	600	17,255	1,350	18,605			\$459,000,000	

Notes:

PIng = Planning Funding A dd = Addition

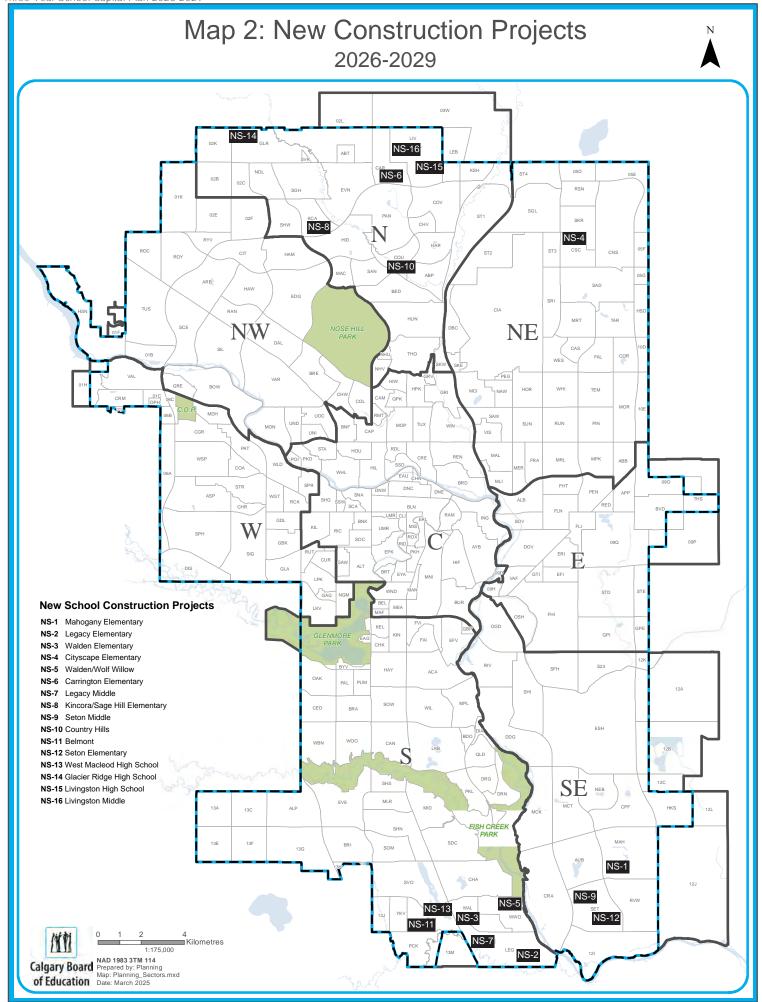
Const = Construction Funding New = New School

Mod = Modernization Rep = Replacement

(2) = second school of that type for the community

 $<sup>{\</sup>bf ^{\Lambda}}$  Not site ready, anticipated to be ready within 1 year

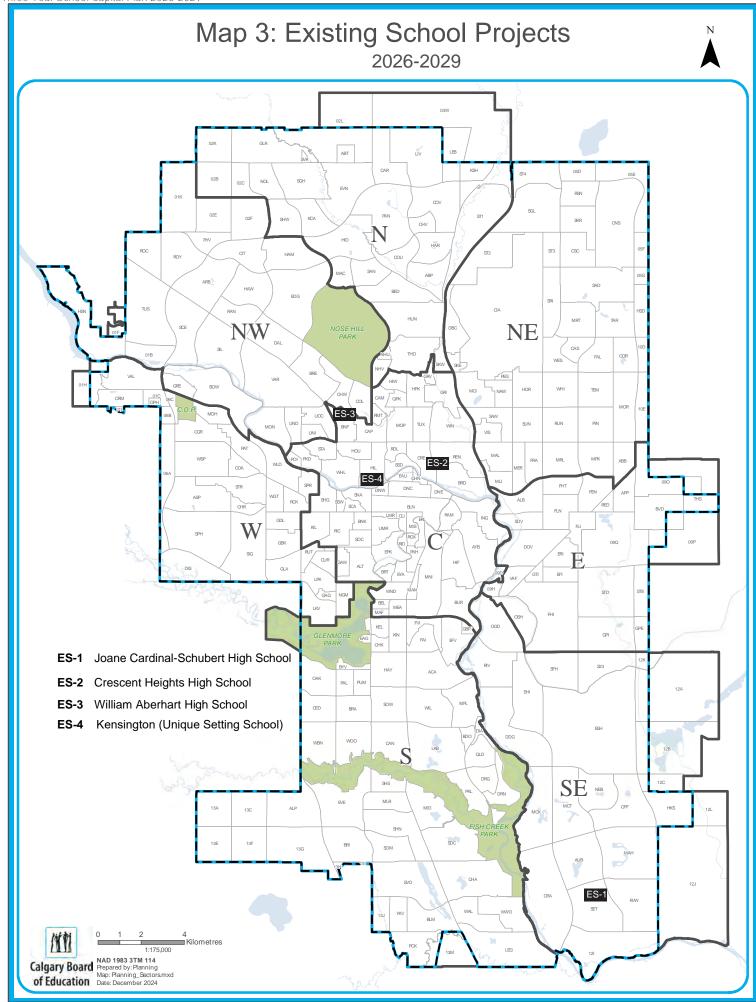
<sup>^^</sup> Not site ready, anticipated to be ready within 5 years



## Appendix II: Existing School Capital Project Requests

**Table 13: Existing School Capital Project Requests** 

	Pr	iority Rar	nking Proje	ct Descript	ion						
YEAR 1											
Community/School	Grade	Current Capacity	Proposed Additional Capacity	Proposed Total Capacity	Funding Program	Request Type	Cost	#of years in Capital Plans			
ES-1 Joane Cardinal-Schubert High School	10-12	1615	400 - 600	2015 - 2215	Planning	Addition	\$ 150,000	0			
ES-2 Crescent Heights High School	10-12	2143	0	2143	Planning	Modernization	\$ 250,000	2			
ES-3 William Aberhart High School	10-12	1649	TBD	TBD	Planning	Replacement	\$ 250,000	0			
ES-4 Kensington (Unique Setting School)	2-6	NA	TBD	TBD	Planning	Replacement	\$ 250,000	0			
	\$ 900,000										
			YEAR 2								
Community/School	Grade				Funding Program	Request Type	Cost	# of years in Capital Plans			
					•	YEAR 2 TOTAL	\$ 0				
			YEAR 3								
Community/School	Grade				Funding Program	Request Type	Cost	# of years in Capital Plans			
					•	YEAR 3 TOTAL	\$ 0				



## Appendix III: Combined School Capital Project Requests

**Table 14: New School Construction and Existing School Capital Project Requests** 

	YEAR 1										
	Community/School	Grades	Opening Permanent Capacity	Opening Modular Capacity	Total Opening Capacity	Future Modular Capacity	Total Future School Capacity	Funding Program	Request Type	Cost	# of years in Capital Plans
1	Joane Cardinal-Schubert High School	10-12	400-600		400-600		2015-2215*	Plng	Add	\$150,000	0
2	Mahogany Elementary(2)^	K-5	740	150	890		890	Const	New	\$34,000,000	1
3	Legacy Elementary^^	K-4	590		590	150	740	Plng	New	\$27,000,000	1
4	Walden Elementary	K-5	590		590	150	740	Const	New	\$27,000,000	1
5	Cityscape Elementary^	K-5	590		590	150	740	Const	New	\$27,000,000	1
6	Walden/Wolf Willow^	K-9	950	150	1100		1100	Const	New	\$49,000,000	1
7	Carrington Elementary^	K-4	590		590	150	740	Const	New	\$27,000,000	1
8	Legacy Middle	5-9	885		885	150	1035	Const	New	\$46,000,000	0
9	Kincora/Sage Hill Elementary	K-5	590		590	150	740	Const	New	\$27,000,000	0
10	Seton Middle <sup>^</sup>	5-9	885	150	1035		1035	Const	New	\$46,000,000	0
11	Country Hills	K-9	950	150	1100		1100	Const	New	\$49,000,000	0
12	Belmont	K-4	590		590	150	740	Const	New	\$27,000,000	0
13	Crescent Heights High School	10-12						Plng	Mod	\$250,000	2
14	William Aberhart High School	10-12	TBD***		TBD***		TBD***	Plng	Rep	\$250,000	0
15	Kensington (Unique Setting School)	2-6	TBD***		TBD***		TBD***	Plng	Rep	\$250,000	0
	YEAR	1 TOTAL	8,350-8,550	600	8,950-9,150	1,050	10,000-10,200**			\$386,900,000	

v	_	۸	О	2

	Community/School	Grades	Opening Permanent Capacity	Opening Modular Capacity		Future Modular Capacity	Total Future School Capacity	Funding Program	Request Type	Cost	# of years in Capital Plans
16	Seton Elementary^^	K-4	590		590	150	740	Const	New	\$27,000,000	1
17	West Macleod High School^^	10-12	2,410	TBD	2,410	TBD	2,410	Plng	New	TBD	1
18	Glacier Ridge High School^^	10-12	2,410	TBD	2,410	TBD	2,410	Plng	New	TBD	0
19	Livingston High School^^	10-12	2,410	TBD	2,410	TBD	2,410	Plng	New	TBD	0
	YEAR 2	2 TOTAL	7,820	0	7,820	150	7,970			\$27,000,000	

#### YEAR 3

			Opening	Opening		Future	Total Future				
			Permanent	Modular	<b>Total Opening</b>	Modular	School	Funding	Request		# of years in
	Community/School	Grades	Capacity	Capacity	Capacity	Capacity	Capacity	Program	Туре	Cost	Capital Plans
2	Livingston Middle^^	5-9	885		885	150	1035	Const	New	\$46,000,000	0
	YEAR 3 TOTAL		885		885	150	1,035			\$46,000,000	
	GRAN	D TOTAL	17,055-17,255	600	17,655-17,855	1,350	19,005-19,205**			\$459,900,000	

Notes:

Plng = Planning Funding Add = Addition

Const = Construction Funding New = New School

Mod = Modernization Rep = Replacement

(2) = Second school of that type for the community

 $<sup>{\</sup>bf ^{\hat{}}}$  Not site ready, anticipated to be ready within 1 year

<sup>^^</sup> Not site ready, anticipated to be ready within 5 years

<sup>\*</sup>Includes current capacity of 1615 plus the anticipated capacity through Addition project

<sup>\*\*</sup>Total does not include existing capacity of 1615 at Joane Cardinal-Schubert

 $<sup>\</sup>ensuremath{^{***}}\xspace$  The school capacity will be determined through the planning process

## Appendix IV: Individual Project Profiles – New School Capital Project Requests



## Notes for following pages:

<sup>\*</sup> information obtained from the City's Suburban Residential Growth 2024-2028 story map.

<sup>\*\*</sup> information obtained from City of Calgary approved Area Structure Plans, updates to Outline Plans etc.

#### NS-1 Mahogany Elementary – New Construction

Address: TBD (not subdivided)
Planning Sector: Southeast

Site size: 12.1 acres

**Building Envelope: 4.0 acres** 

Site Readiness: Not Site Ready (anticipated

to be site ready by late 2025)

Estimated Project Cost: \$20,000,000 Grade configuration: K-Grade 5

Total Opening Capacity: 890 (150 modular)

**Total Future School Capacity: 890** 

#### **Sector Growth:**

- Southeast sector accounted for 19 per cent of total unit growth between 2019 and 2023, adding 1,522 housing units per year on average.\*
- The forecast for the next five years estimates a decrease to 16 per cent of the new community share with an average of 1,709 housing units per year.\*

#### **Community Profile:**

- The community is planned for an estimated 8,794 housing units, with a population capacity of 28,300 to 30,400.\*\*
- Mahogany is approximately 72 per cent built out.\*

#### **Enrolment pressures:**

- 1,560 children (aged 1-5) currently residing in Mahogany.
- 987 K-4 students residing in Mahogany attend existing CBE schools.

#### **Designated school:**

- Bayside School
- Current Utilization: 107 per cent

- Mahogany is one of Calgary's top 10 new communities.\*
- Currently unsubdivided and landscaping pending, but anticipated to be site ready by late 2025.
- Highest ranked new school construction project by CBE (see K-Grade 12 ranking table)
- Elementary schools in the Southeast sector are anticipated to reach a 119 per cent utilization by residence rate by 2029-2030.





### NS-2 Legacy Elementary – New Construction

Address: TBD

Planning Sector: South Site size: 8.82 acres

**Building Envelope:** 4.0 acres **Site Readiness**: Not Site Ready

(currently unsubdivided)

Estimated Project Cost: \$27,000,000 Grade configuration: Grades K-4 Total Opening Capacity: 590 Total Future School Capacity: 740

(150 modular)
Sector Growth:

- South sector accounted for 19 per cent of total unit growth between 2019 and 2023, adding 1,513 housing units per year on average.\*
- The forecast for the next five years estimates an increase to 27 per cent of the new community share with an average of 2,998 housing units per year.\*

#### **Community Profile:**

- Legacy is planned for an estimated 6,845 housing units with a population capacity of 17,400 to 18,200 people.\*\*
- Legacy is approximately 77 per cent built out.\*

#### **Enrolment pressures:**

 395 K-Grade 4 students residing in Legacy attending CBE schools.

#### **Designated school:**

- Prince of Wales
- Current Utilization: 84 per cent

- Students residing within Legacy are currently travelling by bus to host school.
- Growth in the South sector is anticipated to be among the largest of all sectors.
- Elementary schools in the South sector are anticipated to reach a 97 per cent utilization by residence rate by 2029-2030.





## NS-3 Walden Elementary – New Construction

Address: 34 Walden Heights SE

Planning Sector: South Site size: 7.02 acres

**Building Envelope:** 4.05 acres **Site Readiness**: Site Ready

Estimated Project Cost: \$20,000,000 Grade configuration: K-Grade 5 Total Opening Capacity: 590

**Total Future School Capacity: 740 (150** 

modular)

#### **Sector Growth:**

- South sector accounted for 19 per cent of total unit growth between 2019 and 2023, adding 1,513 housing units per year on average.\*
- The forecast for the next five years estimates an increase to 27 per cent of the new community share with an average of 2,998 housing units per year.\*

#### **Community Profile:**

- Walden is planned for an estimated 4,042 housing units with a population capacity of 10,600 to 11,200.\*\*
- Walden is approximately 88 per cent built out.\*

#### **Enrolment pressures:**

- 790 children aged 1-5 residing in Walden
- 351 K-Grade 4 students residing in Walden attending CBE schools.

#### **Designated school:**

- Dr. Freda Miller School
- Current Utilization: 83 per cent

- Students residing within Walden are currently travelling by bus to host school.
- Growth in the South sector is anticipated to be among the largest of all sectors.
- Elementary schools in the South sector are anticipated to reach a 97 per cent utilization by residence rate by 2029-2030.





#### NS-4 Cityscape Elementary – New Construction

Address: TBD

**Planning Sector:** Northeast

Site size: 18 acres (shared with CCSD)

Building Envelope: 4 acres

Site Readiness: Not site ready, anticipated

to be site ready by 2025.

Estimated Project Cost: \$20,000,000 Grade configuration: K-Grade 5 Total Opening Capacity: 590

**Total Future School Capacity: 740 (150** 

modular)

#### **Sector Growth:**

 Northeast sector accounted for 21 per cent of total unit growth between 2019 and 2023, adding 1,735 housing units

per year on average.\*

The forecast for the next five years estimates a decrease to 11 per cent of the new community share with an average of 1,176 housing units per year.\*

#### **Community Profile:**

- Cityscape is planned for an estimated 4,464 housing units with a population capacity of 12,600 to 12,700.\*\*
- Cityscape is approximately 71 per cent built out.\*

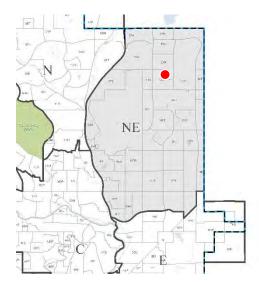
#### **Enrolment pressures:**

- 770 children aged 1-5 residing in Cityscape
- 262 K-Grade 4 students residing in Cityscape attending CBE schools.

#### **Designated school:**

- Rundle School
- Current Utilization: 95 per cent

- Students residing within Cityscape are currently travelling by bus over 10 km to host school.
- Joint-Joint use site shared with future K-Grade 9 CCSD school.
- NE elementary schools are currently at a 97 per cent utilization rate.
- Elementary schools in the Northeast sector are anticipated to reach a 98 per cent utilization by residence rate by 2029-2030.





#### NS-5 Walden/Wolf Willow – New Construction

Address: TBD

**Planning Sector:** South **Site size:** 7.02 acres

**Building Envelope: 4.05 acres** 

Site Readiness: Not Ready (anticipated to be

site ready by late 2025).

Estimated Project Cost: \$35,000,000 Grade configuration: K-Grade 9

Total Opening Capacity: 1100 (150 modular)

**Total Future School Capacity: 1100** 

**Sector Growth:** 

 South sector accounted for 19 per cent of total unit growth between 2019

and

 2023, adding 1,513 housing units per year on average.\*

 The forecast for the next five years estimates an increase to 27 per cent of the new community share with an average of 2,998 housing units per year.\*

#### **Community Profile:**

- Walden is planned for an estimated population capacity of 10,600 to 11,200 people and 4,042 dwelling units.\*\*
- Walden is approximately 88 per cent built out.\*
- Wolf Willow is planned for an estimated population capacity of 10,400 to 11,000 people and 3,518 dwelling units.\*\*
- Wolf Willow is approximately 33 per cent built out.\*

#### **Enrolment pressures:**

- 165 children (aged 1-4) currently residing in Wolf Willow.
- 790 children (aged 1-4) currently residing in Walden.
- 417 K-Grade 4 students residing in Walden and Wolf Willow attend existing CBE schools.

#### **Designated schools:**

- Walden K-5: Dr. Freda Miller (83 per cent), 6-9: Marshall Springs (86 per cent)
- Wolf Willow K-5: Evergreen School (99 per cent), 6-9 Marshall Springs (86 per cent)

- Growth in the South sector is anticipated to be among the largest of all sectors
- School will serve middle school students in both Walden and Wolf Willow.
- School site is located within the 1:500 floodplain and requires a Flood Assessment as requested by Alberta Environment and Protected Areas.
- K-9 schools in the South sector are anticipated to reach a 88 per cent utilization by residence rate by 2029-2030.





## NS-6 Carrington Elementary – New Construction

Address: TBD

Planning Sector: North Site size: 10 acres

Building Envelope: 4.47 acres

**Site Readiness**: Site Not Ready (currently unsubdivided. Anticipated to be site ready

by 2026.)

Estimated Project Cost: \$35,000,000 Grade configuration: K-Grade 6 Total Opening Capacity: 590

**Total Future School Capacity: 740 (150** 

modular)

#### **Sector Growth:**

- North sector accounted for 26 per cent of total unit growth between 2019 and 2023, adding 2,067 housing units per year on average.\*
- The forecast for 2024 estimates an increase to 27 per cent of the new community share with an average of 2,956 housing units per year.\*

#### **Community Profile:**

- Estimated 5,838 housing units with a population capacity of 16,700 to 17,800.\*\*
- Carrington is approximately 56 per cent built out.\*

#### **Enrolment pressures:**

- 640 children (aged 1-5) currently residing in Carrington
- 264 K-Grade 4 students residing in Carrington attend existing CBE schools.

#### **Designated school:**

- Northern Lights School
- Current Utilization: 108 per cent

- Carrington is one of Calgary's fastest growing new communities.\*
- Growth in the North Sector is anticipated to be the largest amongst all sectors.
- Elementary schools in the North sector are anticipated to reach a 132 per cent utilization by residence rate by 2029-2030.





# NS-7 Legacy Middle - New Construction

Address: 346 Legacy Boulevard SE

**Planning Sector:** South **Site size:** 10.7 acres

**Building Envelope:** 4.13 acres **Site Readiness**: Site Ready

Estimated Project Cost: \$35,000,000 Grade configuration: Grades 5-9 Total Opening Capacity: 885

**Total Future School Capacity: 1035** 

(150 modular) **Sector Growth:** 

- South sector accounted for 19 per cent of total unit growth between 2019 and 2023, adding 1,513 housing units per year on average.\*
- The forecast for the next five years estimates an increase to 27 per cent of the new community share with an average of 2,998 housing units per year.\*

## Community Profile:

- Legacy is planned for an estimated 6,845 housing units with a population capacity of 17,400 to 18,200 people.\*\*
- Legacy is approximately 77 per cent built out.\*

#### **Enrolment pressures:**

- 395 K-Grade 4 students residing in Legacy attending CBE schools.
- 309 Grades 5-9 students residing in Legacy attending CBE schools.

#### **Designated school:**

- Wilma Hansen
- Current Utilization: 74 per cent

- Growth in the South sector is anticipated to be among the largest of all sectors.
- Middle schools in the South sector are anticipated to reach a 88 per cent utilization by residence rate by 2029-2030.





# NS-8 Kincora/Sage Hill Elementary – New Construction

Address: 1100 Kincora Drive NW

Planning Sector: North Site size: 11.5 acres

**Building Envelope:** 4.2 acres **Site Readiness**: Site Ready

Estimated Project Cost: \$20,000,000 Grade configuration: K-Grade 5 Total Opening Capacity: 590

**Total Future School Capacity: 740 (150** 

modular)

#### **Sector Growth:**

- North sector accounted for 26 per cent of total unit growth between 2019 and 2023, adding 2,067 housing units per year on average.\*
- The forecast for 2024 estimates an increase to 27 per cent of the new community share with an average of 2,956 housing units per year.\*

#### **Community Profile:**

- Kincora is planned for an estimated 4,414 housing units with a population capacity of 11,000 to 11,400 people.\*\*
- Kincora is approximately 61 per cent built out.\*
- Sage Hill is planned for an estimated 8,794 housing units with a population capacity of 20,500 to 21,400 people.\*\*
- Sage Hill is approximately 68 per cent built out.\*

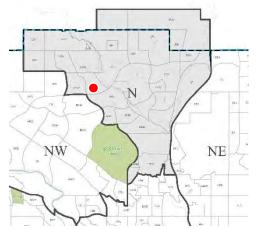
#### **Enrolment pressures:**

- 380 children aged 1-5 and 303 K-Grade 4 students residing in Kincora attending CBE schools.
- 915 children aged 1-5 and 427 K-Grade 4 students residing in Sage Hill attending CBE schools.

#### **Designated school:**

- Sage Hill designated to Hawkwood School (107 per cent)
- Kincora designated to Simons Valley School (117 per cent)

- Sage Hill was the top community in total building permits issued in 2023.
- Kincora students are currently attending a school that is 117% utilized.
- Elementary schools in the North sector are anticipated to reach a 132 per cent utilization by residence rate by 2029-2030.





#### NS-9 Seton Middle – New Construction

**Address**: 4400 202 Avenue SE **Planning Sector**: Southeast

Site size: 12.0 acres

**Building Envelope: 4.75 acres** 

Site Readiness: Not Site Ready (Anticipated

to site ready by end of 2025)

Estimated Project Cost: \$46,000,000

**Grade configuration:** 5-9

**Total Opening Capacity: 1035 (150** 

modular)

**Total Future School Capacity: 1035** 

**Sector Growth:** 

 Southeast sector accounted for 19 per cent of total unit growth between 2019 and 2023, adding 1,522 housing units per year on average.\*

 The forecast for the next five years estimates a decrease to 16 per cent of the new community share with an average of 1,709 housing units per year.\*

#### **Community Profile:**

- The community is planned for an estimated population capacity of 20,500 to 21,700 people and 7,992 dwelling units.\*\*
- Seton is approximately 54 per cent built out.\*

#### **Enrolment pressures:**

- 232 Grades 5-9 students currently residing in Seton.
- 340 K-Grade 4 students residing in Seton attend existing CBE schools.

#### **Designated school:**

- Dr. George Stanley
- Current Utilization: 101 per cent

- Seton is one of Calgary's top 10 new communities by building permits issued in 2023.\*
- Middle schools in the South East sector are anticipated to reach a 154 per cent utilization by residence rate by 2029-2030.





# NS-10 Country Hills – New Construction

Address: 529 Country Hills Drive NW

Planning Sector: North Site size: 9.61 acres

**Building Envelope:** 4.66 acres **Site Readiness:** Site Ready

Estimated Project Cost: \$49,000,000 Grade configuration: Grades K-9 Total Opening Capacity: 1100 (150

modular)

**Total Future School Capacity:** 1100

**Sector Growth:** 

 North sector accounted for 26 per cent of total unit growth between 2019 and 2023, adding 2,067 housing units per year on average.\*

 The forecast for the next five years estimates an increase to 27 per cent of the new community share with an average of 2,956 housing units per year.\*

### **Community Profile:**

 Country Hills is an established community where housing construction began in the 1990's and is fully developed.

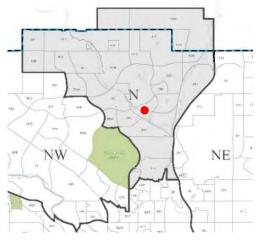
#### **Enrolment pressures:**

 224 Grades K-9 students currently residing in Country Hills.

#### **Designated school:**

- Alex Munro (65 per cent)
- Colonel Irvine School (109 per cent)

- Although the school site is located in the community of Country Hills, it is also
  intended to serve neighbouring communities including the new community of
  Aurora which is 234 hectares (578 acres) of greenfield land intended to be
  developed into a complete community with a full range of housing,
  commercial, recreational and public spaces.
- Students residing within Country Hills are currently travelling by bus to host schools.





#### NS-11 Belmont – New Construction

Address: 305 Belmont Avenue SW

Planning Sector: South Site size: 10.08 acres

**Building Envelope:** 4.02 acres **Site Readiness**: Site Ready

Estimated Project Cost: \$27,000,000 Grade configuration: Grades K-4 Total Opening Capacity: 590 Total Future School Capacity: 740

(150 modular) **Sector Growth:** 

- South sector accounted for 19 per cent of total unit growth between 2019 and 2023, adding 1,513 housing units per year on average.\*
- The forecast for the next five years estimates an increase to 27 per cent of the new community share with an average of 2,998 housing units per year.\*

### **Community Profile:**

- Belmont is planned for an estimated population capacity of 9,000 to 9,400 people and 3,230 dwelling units. \*\*
- Belmont is approximately 25 per cent built out.\*

#### **Enrolment pressures:**

- 130 K-Grade 4 students residing in Belmont attending CBE schools.
- 340 children (aged 1-5) currently residing in Belmont.

#### **Designated school:**

- Ron Southern
- Current Utilization: 98 per cent

- Students residing within Belmont are currently travelling by bus to host school.
- Growth in the South sector is anticipated to be among the largest of all sectors.





# Appendix V: Individual Project Profiles – Approved Projects (Approved March 14, 2025)



# Notes for following pages:

- \* information obtained from the City's Suburban Residential Growth 2024-2028 story map.
- \*\* information obtained from City of Calgary approved Area Structure Plans, updates to Outline Plans etc.

# Cornerstone Elementary - Approved March 14, 2025

Address: 1372 Cornerstone Boulevard NE

Planning Sector: Northeast

Site size: 17.97 acres (Joint-Joint Use site

includes Cornerstone Middle site) **Building Envelope:** 4.75 acres **Site Readiness:** Site Ready

Estimated Project Cost: \$20,000,000 Grade configuration: K-Grade 5

Total Opening Capacity: 890 (150 modular)

**Total Future School Capacity: 890** 

#### **Sector Growth:**

- Northeast sector accounted for 21 per cent of total unit growth between 2019 and 2023, adding 1,735 housing units per year on average.\*
- The forecast for the next five years estimates a decrease to 11 per cent of the new community share with an average of 1,176 housing units per year.\*

#### **Community Profile:**

- The community is planned for an estimated 10,000 to 12,000 housing units with a population capacity of 29,500 to 31,300.\*\*
- Cornerstone is approximately 41 per cent built out.\*

#### **Enrolment pressures:**

- 1,685 children (aged 1-5) currently residing in Cornerstone.
- 666 K-Grade 4 students residing in Cornerstone attend existing CBE schools.

#### **Designated school:**

- Grant MacEwan School
- Current Utilization: 110 per cent

- Cornerstone is one of Calgary's top 10 new communities.\*
- Shared Joint Joint use site with Cornerstone Middle School.
- Elementary schools in the Northeast sector are anticipated to reach a 104 per cent utilization by residence rate by 2029-2030.





# Mahogany Middle - Approved March 14, 2025

**Address**: 77 Masters Terrace SE **Planning Sector:** Southeast

Site size: 11.82 acres

**Building Envelope:** 5.75 acres **Site Readiness**: Site Ready

Estimated Project Cost: \$35,000,000 Grade configuration: Grades 6-9 Total Opening Capacity: 1225 (150

modular)

**Total Future School Capacity:** 1225 **Sector Growth:** 

 Southeast sector accounted for 19 per cent of total unit growth between 2019 and 2023, adding 1,522 housing units per year on average.\*

 The forecast for the next five years estimates a decrease to 16 per cent of the new community share with an average of 1,709 housing units per year.\*

# Community Profile:

- The community is planned for an estimated 8,794 housing units, with a population capacity of 28,300 to 30,400.\*\*
- Mahogany is approximately 72 per cent built out.\*

#### **Enrolment pressures:**

- 799 Grades 5-9 students currently residing in Mahogany.
- 987 K-Grade 4 students residing in Mahogany attend existing CBE schools.

### **Designated school:**

 Lakeshore School (106 per cent 3.5 km away) is designated school but is over capacity, so students are being overflowed to Nickle School (Lake Bonavista – 17 km away) which is at 54 per cent.

- Mahogany is one of Calgary's top 10 new communities.\*
- Middle schools in the Southeast sector are currently 104 per cent utilized.
- Middle schools in the Southeast sector are anticipated to reach a 154 per cent utilization by residence rate by 2029-2030.





# Sage Hill/Kincora Middle - Approved March 14, 2025

Address: 13720 Symons Valley Road NW

Planning Sector: North Site size: 9.98 acres

**Building Envelope:** 4 acres **Site Readiness**: Site Ready

Estimated Project Cost: \$35,000,000 Grade configuration: Grades 6-9 Total Opening Capacity: 1035 (150

modular)

**Total Future School Capacity: 1035** 

**Sector Growth:** 

- North sector accounted for 26 per cent of total unit growth between 2019 and 2023, adding 2,067 housing units per year on average.\*
- The forecast for the next five years estimates an increase to 27 per cent of the new community share with an average of 2,956 housing units per year.\*

#### **Community Profile:**

- Sage Hill is planned for an estimated population capacity of 20,500 to 21,400 people and 8,794 dwelling units.\*\*
- Sage Hill is approximately 68 per cent built out.\*
- Kincora is planned for an estimated
   4,414 housing units with a population capacity of 11,000 to 11,400 people.\*\*
- Kincora is approximately 61% built out.\*

#### **Enrolment pressures:**

- 670 Grades 5-9 students currently residing in Sage Hill and Kincora communities.
- 730 K-Grade 4 students residing in Sage Hill and Kincora communities attend existing CBE schools.

#### **Designated school:**

- Sage Hill designated 5-9: Hawkwood School (107 per cent), 7-9: F.E.
   Osborne (102 per cent)
- Kincora designated 5-9: Simons Valley School (117 per cent), 7-9: Colonel Irvine School (109 per cent)

- Sage Hill is one of Calgary's top 10 new communities.\*
- Growth in the North Sector is anticipated to be the largest amongst all sectors.
- Middle schools in the North sector are anticipated to reach a 205 per cent utilization by residence rate by 2029-2030.





# Sage Hill Elementary - Approved March 14, 2025

Address: 235 Sage Valley Drive NW

Planning Sector: North Site size: 10.03 acres

**Building Envelope:** 4.03 acres **Site Readiness:** Site Ready

Estimated Project Cost: \$20,000,000 Grade configuration: K-Grade 5 Total Opening Capacity: 590

**Total Future School Capacity: 740 (150** 

modular)

#### **Sector Growth:**

 North sector accounted for 26 per cent of total unit growth between 2019 and 2023, adding 2,067 housing units per year on average.\*

 The forecast for 2024 estimates an increase to 27 per cent of the new community share with an average of 2,956 housing units per year.\*

#### **Community Profile:**

- The community is planned for an estimated 8,794 housing units with a population capacity of 20,500 to 21,400.\*\*
- Sage Hill is approximately 68 per cent built out.\*

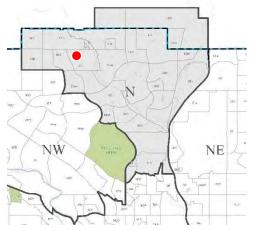
#### **Enrolment pressures:**

- 915 children (aged 1-5) currently residing in Sage Hill.
- 427 K-Grade 4 students residing in Sage Hill attend existing CBE schools.

#### **Designated school:**

- Hawkwood School (Hawkwood 11 km away)
- Current Utilization: 107 per cent

- Sage Hill is one of Calgary's top 10 new communities.\*
- Growth in the North Sector is anticipated to be the largest amongst all sectors.
- Elementary schools in the North sector are anticipated to reach a 132 per cent utilization by residence rate by 2029-2030.





# Livingston Elementary - Approved March 14, 2025

Address: 49 Howse Drive NE Planning Sector: North Site size: 10.47 acres

**Building Envelope:** 4.47 acres **Site Readiness**: Site Ready

Estimated Project Cost: \$20,000,000 Grade configuration: K-Grade 6 Total Opening Capacity: 1225 (150

modular)

**Total Future School Capacity: 1225** 

**Sector Growth:** 

 North sector accounted for 26 per cent of total unit growth between 2019 and 2023, adding 2,067 housing units

per year on average.\*

 The forecast for 2024 estimates an increase to 27 per cent of the new community share with an average of 2,956 housing units per year.\*

#### **Community Profile:**

- The community is planned for an estimated 11,409 housing units with a population capacity of 33,100 to 35,200.\*\*
- Livingston is approximately 28 per cent built out.\*

#### **Enrolment pressures:**

- 955 children (aged 1-5) currently residing in Livingston.
- 342 K-Grade 4 students residing in Livingston. attend existing CBE schools.

#### **Designated school:**

- Cambrian Heights School (Cambrian Heights 13 km away).
- Current Utilization: 87 per cent

- Livingston is one of Calgary's top 10 new communities.\*
- Growth in the North Sector is anticipated to be the largest amongst all sectors.
- School utilization by enrolment in the North sector is expected to be 110 per cent by 2029-2030.
- Elementary schools in the North sector are anticipated to reach a 132 per cent utilization by residence rate by 2029-2030.



# Cityscape/Redstone Middle - Approved March 14, 2025

Address: 10577 Cityscape Drive NE

Planning Sector: Northeast

Site size: 10.55 acres

**Building Envelope:** 4.01 acres Site Readiness: Site Ready

Estimated Project Cost: \$35,000,000 **Grade configuration:** Grades 6-9 **Total Opening Capacity: 1225 (150** 

modular)

**Total Future School Capacity: 1225** 

**Sector Growth:** 

 Northeast sector accounted for 21 per cent of total unit growth between 2019 and 2023, adding 1,735 housing units per year on average.\*

The forecast for the next five years estimates a decrease to 11 per cent of the new community share with an average of 1,176 housing units per year.\*

#### **Community Profile:**

- Cityscape is planned for an estimated 4,464 housing units with a population capacity of 12,600 to 12,700.\*\*
- Cityscape is approximately 71 per cent built out.\*
- Redstone is planned for an estimated 3,635 housing units with a population capacity of 10,700 to 11,200.\*\*
- Redstone is approximately 74 per cent built out.\*

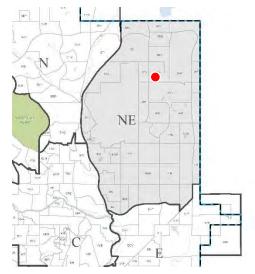
#### **Enrolment pressures:**

- 608 Grades 5-9 currently residing in Cityscape and Redstone communities.
- 690 K-Grade 4 students residing in Cityscape and Redstone Communities attend existing CBE schools.

#### **Designated schools:**

- Cityscape 5-9: Bob Ewards School (97 per cent)
- Redstone 5-9: Dr. Gordon Higgins School (112 per cent)

- Middle school is intended to serve middle school students from both Cityscape and Redstone.
- Middle schools in the Northeast sector are anticipated to reach a 106 per cent utilization by residence rate by 2029-2030.





# Cornerstone Middle - Approved March 14, 2025

Address: 43 Cornerbrook Manor NE

**Planning Sector:** Northeast

**Site size:** 17.97 acres (Joint-Joint Use site includes Cornerstone Elementary site)

**Building Envelope:** 4.75 acres **Site Readiness**: Site Ready

Estimated Project Cost: \$35,000,000 Grade configuration: Grades 6-9 Total Opening Capacity: 1225 (150

modular)

**Total Future School Capacity: 1225** 

**Sector Growth:** 

 Northeast sector accounted for 21 per cent of total unit growth between 2019

and 2023, adding 1,735 housing units per year on average.\*

The forecast for the next five years estimates a decrease to 11 per cent of the new community share with an average of 1,176 housing units per year.\*



- The community is planned for an estimated 10,000 to 12,000 housing units with a population capacity of 29,500 to 31,300.\*\*
- Cornerstone is approximately 41 per cent built out.\*

#### **Enrolment pressures:**

- 448 Grades 5-9 students currently residing in Cornerstone.
- 666 K-Grade 4 students residing in Cornerstone attend existing CBE schools.

#### **Designated school:**

- Terry Fox School (Falconridge 10.5 km away).
- Current Utilization: 91 per cent

- Cornerstone is one of Calgary's top 10 new communities.\*
- Middle schools in the Northeast sector are anticipated to reach a 106 per cent utilization by residence rate by 2029-2030.





# Sherwood/Nolan Hill Middle - Approved March 14, 2025

Address: 485 Sherwood Boulevard NW

Planning Sector: North Site size: 19.89 acres

**Building Envelope:** 5.49 acres **Site Readiness**: Site Ready

Estimated Project Cost: \$35,000,000 Grade configuration: Grades 5-9 Total Opening Capacity: 885

**Total Future School Capacity: 1035 (150** 

modular)

#### **Sector Growth:**

- North sector accounted for 26 per cent of total unit growth between 2019 and 2023, adding 2,067 housing units per year on average.\*
- The forecast for 2024 estimates an increase to 27 per cent of the new community share with an average of 2,956 housing units per year.\*

#### **Community Profile:**

- Sherwood is planned for an estimated 2,130 housing units with a population capacity of 6,400 to 6,500.
- Sherwood is mostly built out from a residential land use perspective, although there are some existing
  - industrial and commercial applications under review in the northeast portion of the community.
- Nolan Hill is planned for an estimated 3,737 housing units with a population capacity of 8,800 to 9,400.\*\*
- Nolan Hill is approximately 86 per cent built out.\*

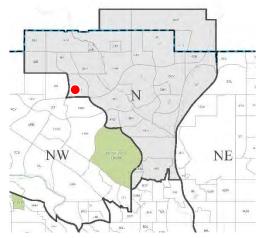
#### **Enrolment pressures:**

- 556 Grade K-Grade 4 students currently residing in Sherwood/Nolan Hill
- 592 Grades5-9 students residing in Sherwood/Nolan Hill

#### **Designated school:**

- H.D. Cartwright School (Dalhousie 11 km away).
- Current Utilization: 91 per cent

- Although the school site is located in the community of Sherwood, it is also intended to serve the community of Nolan Hill.
- Growth in the North Sector is anticipated to be the largest amongst all sectors.
- Middle schools in the North sector are anticipated to reach a 205 per cent utilization by residence rate by 2029-2030.





# Nolan Hill Elementary - Approved March 14, 2025

Address: 590 Nolan Hill Boulevard NW

Planning Sector: North Site size: 10.37 acres

**Building Envelope:** 4.27 acres **Site Readiness**: Site Ready

Estimated Project Cost: \$20,000,000 Grade configuration: K-Grade 4 Total Opening Capacity: 590

**Total Future School Capacity: 740 (150** 

modular)

#### **Sector Growth:**

 North sector accounted for 26 per cent of total unit growth between 2019 and 2023, adding 2,067 housing units

per year on average.\*

 The forecast for 2024 estimates an increase to 27 per cent of the new community share with an average of 2,956 housing units per year.\*

#### **Community Profile:**

- Nolan Hill is planned for an estimated 3,737 housing units with a population capacity of 8,800 to 9,400.\*\*
- Nolan Hill is approximately 86% built out.\*

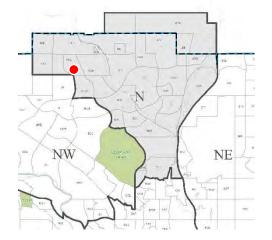
#### **Enrolment pressures:**

- 700 children aged 1-5 residing in Nolan Hill
- 351 K-Grade 4 students residing in Nolan Hill attending CBE schools.

#### **Designated school:**

- Belvedere Parkway School
- Current Utilization: 96 per cent

- Students residing within Nolan Hill are currently travelling by bus to host school.
- Growth in the North Sector is anticipated to be the largest amongst all sectors.
- Elementary schools in the North sector are anticipated to reach a 132 per cent utilization by residence rate by 2029-2030.





# Aspen Woods Middle - Approved March 14, 2025

Address: 221 Aspen Summit Drive

Planning Sector: West Site size: 12 acres

**Building Envelope:** 4 acres **Site Readiness**: Site Ready

Estimated Project Cost: \$35,000,000 Grade configuration: Grades 5-9 Total Opening Capacity: 885

**Total Future School Capacity: 1035** 

(150 modular) **Sector Growth:** 

- West sector accounted for 9 per cent of total unit growth between 2019 and 2023, adding 762 housing units per year on average.\*
- The forecast for 2024 estimates a slight increase to 8 per cent of the new community share with an average of 832 housing units per year.\*

# **Community Profile:**

- 3,862 housing units with a population capacity of 11,800 to 11,900.\*\*
- Aspen Woods is approximately 89 per cent built out.\*
- Other communities outside of Aspen Woods will be designated to this school to help balance enrolment pressures across the general area.

#### **Enrolment pressures:**

- 356 K-Grade 4 students and 358 Grades 5-9 students
- residing in Aspen Woods attend existing CBE schools.

#### **Designated school:**

- Vincent Massey School
- Current Utilization: 100 per cent

- Students residing within Aspen Woods are currently travelling by bus to host school.
- Middle schools in the West sector are anticipated to reach a 97 per cent utilization by residence rate by 2029-2030.





# Appendix VI: Individual Project Profiles – Existing School Capital Project Requests



# Notes for following pages:

<sup>\*</sup> information obtained from the City's Suburban Residential Growth 2024-2028 story map.

<sup>\*\*</sup> information obtained from City of Calgary approved Area Structure Plans, updates to Outline Plans etc.

# ES-1 Joane Cardinal-Schubert High School – Addition

Address: 19480 45 Street SE

**Facility History:** Built in 2018. There have been no significant additions or renovations

since construction.

**Planning Sector:** Southeast

Site size: 24 acres

**Building Envelope:** 10 acres **Site Readiness**: Site ready

Estimated Project Cost: \$150,000 (Planning)

Grade configuration: Grades 10-12

**Current Capacity: 1615** 

**Proposed Capacity:** approximately 2015-2215 (to be verified at Planning stage)



#### **Sector Growth:**

- Southeast sector accounted for 19 per cent of total unit growth between 2019 and 2023, adding 1,522 housing units per year on average.\*
- The forecast for 2024-2028 estimates a decrease to 16 per cent of the new community share with an average of 1,709 housing units per year.\*

#### **Community Profiles:**

 Current designation boundaries include the mostly built out communities of Cranston (19,000 residents), Auburn Bay (15,000 residents), Mahogany (28,000-

30,000 residents) and the developing community of Seton (20,500-22,000 residents).

Seton is approximately 54 per cent built out.\*

#### **Enrolment pressures:**

- Joane Cardinal-Shubert High School is currently at 128 per cent utilization rate.
- The five-year projection is 164 per cent (without overflows to Centennial)
- A new school addition adding 600 spaces would bring down the five-year projection to 119% (without overflows to Centennial).
- Six (6) modular units have been approved for this school (to be installed in 2025.)
- School identified on the Three-Year System Student Accommodation Plan 2024-2027 (SSAP) as "Over Capacity."
- Previously designated communities to Joane Cardinal-Schubert (New Brighton & Copperfield) were re-designated to Lord Beaverbrook High School for the



- 2024-25 and 2025-26 school years respectively, to alleviate over-utilization concerns.
- Placed into overflow status in March 2024 as enrolment for the 2024-25 school year was too high for what the school could accommodate.
- As per Map 4, there are no other High School sites located in the South East Planning sector.

- Seton is one of Calgary fastest growing new communities.\*
- Growth in the Southeast Sector is anticipated to be the third largest amongst all sectors.
- The current utilization by residence for Grades 10-12 in the Southeast sector is 289 per cent and the projection by 2029-2030 school year is 338 per cent.

# ES-2 Crescent Heights High School – Modernization

Address: 1019 1st Street NW

**Facility History:** Built in 1928. Additions in 1928, 1949, five between 1950-60, and the

most recent in 1985.

Planning Sector: Centre
Site Size: 6.89 acres

**Site Readiness:** Site ready **Estimated Project Cost:** TBD

Projected Facility Utilization by 2028: 131

per cent

Grade Configuration: Grades 10-12 regular

and Spanish bilingual.

Current Capacity: 2143

Proposed Capacity: TBD



#### **Highlighted Issues Supporting Revitalization:**

#### Major Building Systems:

- Heating and cooling systems including boilers, cooling tower, heat pumps and air handling units are beyond the end of their service life, as are the pneumatic controls, power distribution, fire alarm, lighting and public address system.
- Many interior finishes, including millwork and washrooms, are visibly warn and outdated.
- 102,000 square feet of roof are over 30 years old and in need of replacement
- Masonry, sandstone and glazing are severely deteriorated in various locations with some windows boarded up

#### **Building Code Issues:**

- The school is partially sprinklered.
- CTS Metal fabrication has been closed due to code issues.

# due to code is: Accessibility:

 The school is not accessible. Two separate wings of the school have three floors with no elevator access.

#### **Energy Efficiency:**





The building has a high Energy Use Intensity.

#### **Functionality and Programming:**

- CTS spaces are functionally obsolete and would require updating to enhance 21<sup>st</sup> century learning. Offerings at the school requiring work are culinary arts, cabinet making, automotive, fabrication, and computing sciences.
- Internal layout is disjointed. Two wings of the school have three floors which are not interconnected. Neither wing has elevators. The access to the exit stair in one wing is through a classroom.

- If City of Calgary Council decides to proceed with Phase 2 of the LRT Green Line, it will contribute to the development of the Crescent Heights community and improve connectivity through to downtown (Note: at time of writing City Council voted yes to partnering with the Province to build a north-south LRT line from Seton, through downtown, up to 160 Avenue N).
- Crescent Heights High School serves residents from a large group of developing communities across the centre planning sector of Calgary, as well as other areas within the CBE jurisdiction.
- Crescent Heights High School is an iconic school with a rich history. The striking Collegiate Gothic Revival building represents a rare instance of large school construction in Alberta during the inter-war period and an early example of the industry's shift from tall sandstone pre-war schools to simple and efficient buildings. The crenelated parapets, red face brick and cast stone detailing are unique character defining elements and should be preserved.
- The school is situated on a constrained lot with very minimal vacant land available to consider a replacement school. Additionally, although the school has not received any formal heritage designations, the school is identified by the Heritage Calgary.

# ES-3 William Aberhart High School – Replacement

Address: 3009 Morley Trail NW

**Facility History:** Built in 1959, additions in 1965 and 1993. Four modulars added in 1998 are at

the end of their useful life. **Planning Sector:** Centre **Site Size:** 10 acres

**Site Readiness:** Site ready **Estimated Project Cost:** TBD

**Grade Configuration:** Grades 10-12 including French Immersion, Adapted Learning Program

and AP courses.

**Current Capacity:** 1679 **Proposed Capacity:** TBD



#### **Feeder Facilities and Current Utilization rate:**

Students typically transition to William Aberhart from the following junior high schools: **Senator Patrick Burns** (92 per cent), **Georges P. Vanier** (100 per cent), **Valley Creek** (97 per cent), **Branton** (81 per cent) **Highlighted Issues Supporting Revitalization:** 

# Major Building Systems:

- Several end-of-life building components such as: two 65-year-old steam boilers, pneumatic controls, four rooftop units and one built up air handling unit, public announcement, and security systems.
- Many interior finishes, including millwork and washrooms, are original to the building, worn and outdated.

#### **Building Code Issues:**

- Egress travel distances exceed current Code in a variety of areas throughout the school.
- The school is currently not sprinklered.

#### Accessibility:

 The school is partially accessible, with select learning spaces and washrooms throughout still not qualifying as barrier free. The three-storey building has an elevator, but it has exceeded its service life.

#### **Energy Efficiency:**

 32-year-old glazing is nearing the end of its service life, and some original building areas still have single glazing. There are several window wall systems in the school; the school's energy intensity is 29% above the CBE benchmark.

#### Functionality and Programming

 Partial foods lab, automotive services and building trades CTS laboratories are aged and at the end of their service life

- The school's 66-year-old infrastructure has remained unchanged since construction.
- There is a need to address the long outstanding deferred maintenance of the facility and bring the instructional spaces up to a 21<sup>st</sup> century learning standard.
- William Aberhart is currently and projected to remain at full capacity. With system wide high school utilization exceeding 100%, CBE's ability to decant students into surrounding schools is limited. Sufficient play field space exists on site for a replacement school.

# ES-4 Kensington School – Replacement School (New Construction)

Address: 120 23 ST NW

**Facility History:** Built in 1947. Currently vacant.. Most recently housed Louise Dean Program (closed

in 2024)

Planning Sector: Centre Site size: 3.21 acres

**Site Readiness**: Site Ready, once closed laneway access is acquired and building demolished. **Estimated Project Cost:** \$27-37M (+/- 50%)

**Grade configuration:** Gr. 2-6

**Total Opening Capacity:** To be determined

through the planning process.



#### **Highlighted Issues:**

- In 2022, the major maintenance and recapitalization costs for the Kensington building was estimated to be approximately \$17M.
- Upon relocation of the Louise Dean School, the building was placed in cold storage. Demolition of the existing building is recommended.
- A closed road allowance parcel of 0.2293 acres, owned by the City of Calgary, bisects the property.
- As of December 2024, the City of Calgary Property Assessment application indicates the laneway assessed (market value) at \$294,000.



#### **Area Growth:**

- Future growth in the Centre sector driven through redevelopment of established communities.
- The Riley Communities Local Area Plan (LAP), approved in March 2025, provides 30-year growth and change vision for Hillhurst, Sunnyside, West Hillhurst, and Hounsfield Heights—Briar Hill.
  - The plan identifies where new housing, commercial activity, public space improvements, and infrastructure investments should occur to support an additional 10,000 residents by 2039.
  - The number of students would be fewer than a typical new community 10,000 population development.

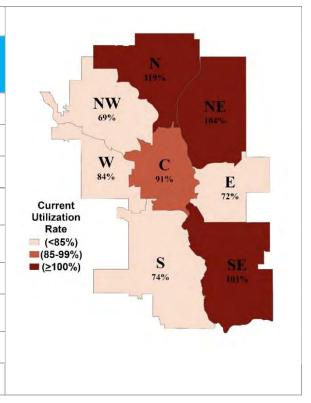
#### **Project Details:**

 A purpose built school for students with neurodiverse learning needs on the site of the former Kensington School will provide a central and highly accessible location as the permanent home for this new unique setting school.

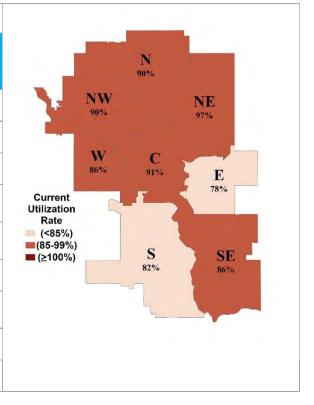
# Appendix VII: Capacity and Utilization Rates

The following tables show the 2024-2025 Actual and 2029-2030 Projected Enrollment and Residence utilization rates by grade groupings and by Planning Sector. Projections for 2029-2030 account for additional school capacity that has been approved for either planning, design, or construction approval and includes schools currently under construction but not yet operational. It does not include any new schools requested in this year's 3YSCP 2026-2029, nor does it include any new schools that were approved by the Province on March 14, 2025.

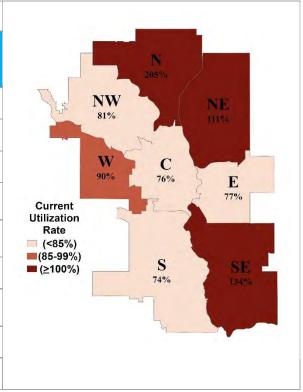
K-4 Student by Residence							
Planning Sector	K-4 Students	K-4 Capacity	% Utilization	% Projected Utilization			
Central	6,408	7,065	91%	97%			
East	2,112	2,921	72%	91%			
North	7,776	6,536	119%	132%			
North East	9,863	9,488	104%	104%			
North West	6,228	9,036	69%	72%			
South	8,627	11,720	74%	88%			
South East	6,676	6,476	103%	119%			
West	4,334	5,182	84%	91%			
Total	52,024	58,424	89%	99%			



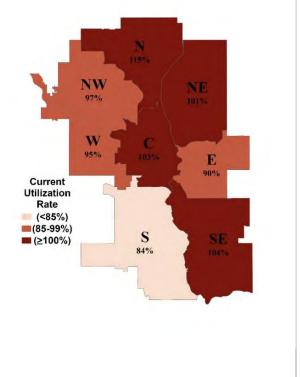
K-4 Student by Enrolment							
Planning Sector			% Utilization	% Projected Utilization			
Central	6,463	7,065	91%	96%			
East	2,289	2,921	78%	95%			
North	5,880	6,536	90%	110%			
North East	9,188	9,488	97%	98%			
North West	8,157	9,036	90%	94%			
South	9,641	11,720	82%	97%			
South East	5,549	6,476	86%	106%			
West	4,440	5,182	86%	93%			
Total	51,607	58,424	88%	99%			



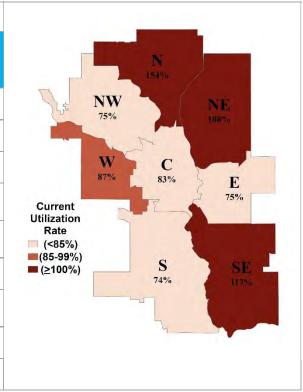
5-9 Student by Residence							
Planning Sector	5-9 Students	5-9 Capacity	% Utilization	% Projected Utilization			
Central	6,085	8,016	76%	81%			
East	2,429	3,170	77%	97%			
North	9,061	4,424	205%	205%			
North East	11,229	10,113	111%	106%			
North West	7,853	9,688	81%	84%			
South	9,629	13,106	73%	88%			
South East	7,254	5,406	134%	154%			
West	5,236	5,824	90%	97%			
Total	58,776	59,747	98%	107%			



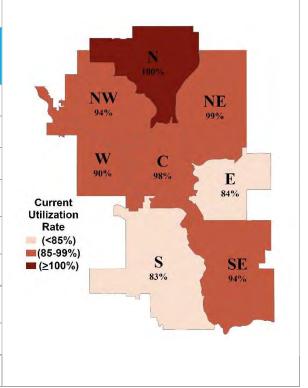
5-9 Student by Enrolment							
Planning Sector			% Utilization	% Projected Utilization			
Central	8,257	8,016	103%	108%			
East	2,848	3,170	90%	108%			
North	5,066	4,424	115%	126%			
North East	10,187	10,113	101%	97%			
North West	9,425	9,688	97%	101%			
South	11,069	13,106	84%	99%			
South East	5,623	5,406	104%	124%			
West	5,507	5,824	95%	102%			
Total	57,982	59,747	97%	105%			



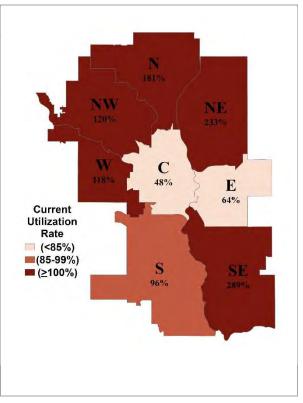
K-9 Student by Residence							
Planning Sector				% Projected Utilization*			
Central	12,493	15,081	83%	88%			
East	4,541	6,091	75%	94%			
North	16,837	10,960	154%	163%			
North East	21,092	19,601	108%	105%			
North West	14,081	18,724	75%	78%			
South	18,256	24,826	74%	88%			
South East	13,930	11,882	117%	135%			
West	9,570	11,006	87%	94%			
Total	110,800	118,171	94%	103%			



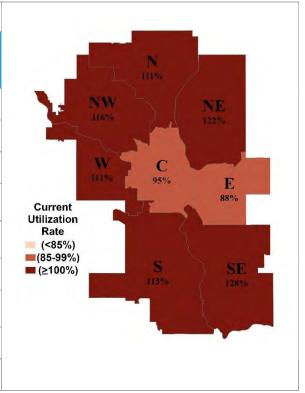
	K-9 Student by Enrolment							
Planning Sector	K-9 Students	K-9 Capacity	% Utilization	% Projected Utilization				
Central	14,720	15,081	98%	102%				
East	5,137	6,091	84%	102%				
North	10,946	10,960	100%	116%				
North East	19,375	19,601	99%	98%				
North West	17,582	18,724	94%	97%				
South	20,710	24,826	83%	98%				
South East	11,172	11,882	94%	114%				
West	9,947	11,006	90%	98%				
Total	109,589	118,171	93%	102%				



10-12 Student by Residence							
Planning Sector	10-12 Students			% Projected Utilization			
Central	4,242	8,926	48%	51%			
East	1,691	2,659	64%	82%			
North	5,959	3,296	181%	222%			
North East	7,445	3,193	233%	142%			
North West	6,224	5,183	120%	125%			
South	7,090	7,422	96%	116%			
South East	4,674	1,615	289%	338%			
West	4,251	3,601	118%	129%			
Total	41,576	35,895	116%	123%			



10-12 Student by Enrolment							
Planning Sector			% Utilization	% Projected Utilization			
Central	8,455	8,926	95%	82%			
East	2,329	2,659	88%	78%			
North	3,660	3,296	111%	149%			
North East	3,889	3,193	122%	118%			
North West	5,993	5,183	116%	120%			
South	8,357	7,422	113%	133%			
South East	2,060	1,615	128%	156%			
West	4,013	3,601	111%	122%			
Total	38,756	35,895	108%	115%			



# Appendix VIII: Capital Planning Project Ranking Criteria

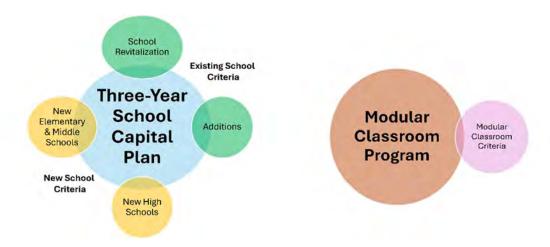
The CBE strives for evidence based, transparent and fair prioritization in the capital planning process. This document outlines the criteria by which capital priorities are considered and ranked for funding requests through the Three-Year School Capital Plan and Modular Classroom Program. The following factors drive capital planning projects.

- Program Delivery Projects that are required to enable the delivery of school programs.
- Community Schools New schools required in rapidly growing communities to minimize student travel times and meet the needs for a local school in their community.
- Aging Facilities Older schools that require revitalization to provide appropriate learning environments for students.
- School Utilization Rates appropriate school utilization rates optimize maintenance and operational funding; help manage classroom space for optimal learning and ensure availability of programming opportunities to students within the limited public resources entrusted to the CBE.

A balanced approach to address these drivers is developed to ensure the CBE is pursuing capital funding opportunities that recognize the changing needs of students, build trust with parents, partners, and the community, and direct investment to projects that provide the best value for the system. The planning approach is a system of core community based elementary feeder schools, with middle/junior high, and senior high schools serving larger geographic areas. In addition, modular classrooms can make an important contribution to bettering the student learning experience by relieving accommodation pressures during periods of growth allowing the CBE to respond appropriately across a community's life cycle.

Projects are also required to ensure programming requirements are met through additions to existing school or existing school revitalizations, which may include modernization projects, replacement schools or solution projects (a project type that allows construction activity at multiple schools).

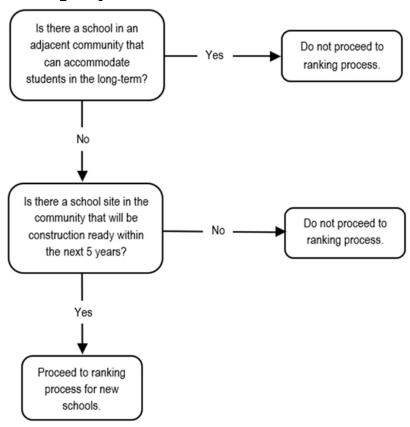
The following criteria aim to address the drivers for capital planning and provide a balanced investment approach to school capital planning and are organized as depicted below:



#### **New School Criteria**

The New School Ranking Criteria are in place to allow for a transparent, objective and equitable approach to prioritizing where new schools will be identified and requested in the Three-Year School Capital Plan. There are two types of criteria in the evaluation process to rank schools for capital funding. Firstly, all K-12 schools go through eligibility filters to identify schools that will proceed to the ranking process. Schools that pass through the eligibility filters will be ranked through K-4 ranking criteria, 5-9 ranking criteria and 10-12 ranking criteria.

#### K-12 Eligibility Filter



# Ranking Criteria (K-4)

#### **Preschool Population:**

Use actual value of total preschool population (Age 1-5)

#### **Current K-4 Enrolment:**

Use actual end of September enrolment

#### Ratio of K-4 Enrolment to #of Housing Units in Community (%) (End of September each year)

Ratio of K-4 Enrolment to #of Housing Units in Community (%)

(End of September each year) 15 to 19% 10 to 14% 20 to 24% 5 to 9% ≥25% Projected 5 Year Sector Population Growth (%) \* Less than 5% 10 points 20 points 30 points 40 points 50 points 60 points 5 to 14% 20 points 30 points 40 points 50 points 60 points 70 points 15 to 24% 30 points 40 points 50 points 60 points 70 points 80 points Greater than 25% 40 points 50 points 60 points 70 points 80 points 90 points

Distance Travelled (km's) \*

	≤9	10 to 14	15 to 19	20 to 24	≥25		
Median Travel Time							
15-19 minutes	10 points	20 points	30 points	40 points	50 points		
20-24 minutes	20 points	30 points	40 points	50 points	60 points		
25-29 minutes	30 points	40 points	50 points	60 points	70 points		
30-34 minutes	40 points	50 points	60 points	70 points	80 points		
35-39 minutes	50 points	60 points	70 points	80 points	90 points		
≥40 minutes	60 points	70 points	80 points	90 points	100 points		

<sup>\*</sup>Distance travelled calculated using GIS to determine "centre" of the community to bus receiver school.

#### Other Considerations

More than one bus receiver school required for established grade configuration within two years (examples include but are not limited to K-4 and 5-9 or K-6 and 7-9).

50 points

Existing 5-9 School approved or in existence.

50 points

#### Notes:

- 1. If a community already has a school or a starter school, the capacity of the school will be subtracted from the number of students enrolled in the CBE.
- 2. When there is a starter school in a community, an exception to the standard ranking methodology may be made. The community with the starter school will be assessed through the points ranking criteria but may be placed at a higher priority than the total points determine to ensure the starter school becomes a fully developed school.
- 3. If it has been determined through the Joint Use Site Calculation Methodology that there is only one school site available or required in a community then this site is typically requested as a K-9 school.

<sup>\*</sup>Based on City of Calgary Suburban Residential Growth (prepared annually)

- 4. The K-4 cohort will be used for ranking purposes and the actual grade configuration requested in the Three-Year School Capital Plan may vary (e.g. K-5, K-6) depending on a variety of factors including community need, population projections for the specific area, recent capital approvals, knowledge of surrounding school capacities etc.
- 5. When a school has previously received Design approval, an exception to the standard ranking methodology will be made.

# Ranking Criteria (5-9)

#### **Current K-4 Enrolment:**

Use actual end of September enrolment

#### **Current 5-9 Enrolment:**

Use actual end of September enrolment

Ratio of 5-9 Enrolment to #of Housing Units in Community (%)

(End of September each year)

	(End of	September	each year)			
	≤4%	5 to 9%	10 to 14%	15 to 19%	20 to 24%	≥25%
Projected 5 Year Sector Population Growth (%) *						
Less than 5%	10 points	20 points	30 points	40 points	50 points	60 points
5 to 14%	20 points	30 points	40 points	50 points	60 points	70 points
15 to 24%	30 points	40 points	50 points	60 points	70 points	80 points
Greater than 25%	40 points	50 points	60 points	70 points	80 points	90 points

<sup>\*</sup>Based on City of Calgary Suburban Residential Growth (prepared annually)

Distance Travelled (km's)\*

	≤9	10 to 14	15 to 19	20 to 24	≥25
Median Travel Time	7				
15-19 minutes	10 points	20 points	30 points	40 points	50 points
20-24 minutes	20 points	30 points	40 points	50 points	60 points
25-29 minutes	30 points	40 points	50 points	60 points	70 points
30-34 minutes	40 points	50 points	60 points	70 points	80 points
35-39 minutes	50 points	60 points	70 points	80 points	90 points
≥40 minutes	60 points	70 points	80 points	90 points	100 points

<sup>\*</sup>Distance travelled calculated using GIS to determine "centre" of the community to bus receiver school.

#### Other Considerations

More than one bus receiver school required for established grade 50 points configuration within two years (examples include but are not limited to K-4 and 5-9 or K-6 and 7-9).

Existing K-4 School approved or in existence. 50 points

Greater than 2 Transition Points (K-9). 50 points

#### Notes:

- 1. If a community already has a school or a starter school, the capacity of the school will be subtracted from the number of students enrolled in the CBE.
- 2. When there is a starter school in a community, an exception to the standard ranking methodology may be made. The community with the starter school will be assessed through the points ranking

criteria but may be placed at a higher priority than the total points determine to ensure the starter school becomes a fully developed school.

- 3. If it has been determined through the Joint Use Site Calculation Methodology that there is only one school site available or required in a community then this site is typically requested as a K-9 school.
- 4. The 5-9 cohort will be used for ranking purposes and the actual grade configuration that is requested in the Three-Year School Capital Plan may vary (e.g. 6-9, 7-9) depending on a variety of factors including community need, population projections for the specific area, recent capital approvals, knowledge of surrounding school capacities etc.
- 5. When a school has previously received Design approval, an exception to the standard ranking methodology will be made.

# Ranking Criteria (10-12)

#### **Current 4-6 Enrolment:**

Use actual end of September enrolment

#### **Current 10-12 Enrolment:**

Use actual end of September enrolment

Ratio of 10-12 Enrolment to #of Housing Units in Community (%)

(End of September each year) ≤4% 5 to 9% 10 to 14% 15 to 19% 20 to 24% ≥25% Projected 5 Year Sector Population Growth (%) \* 40 points 50 points 60 points Less than 5% 10 points 20 points 30 points 5 to 14% 20 points 30 points 40 points 50 points 60 points 70 points 15 to 24% 30 points 50 points 40 points 60 points 70 points 80 points Greater than 25% 50 points 70 points 80 points 90 points 40 points 60 points

Distance Travelled (km's)\*

Distance Havened (Kill 5)						
	≤9	10 to 14	15 to 19	20 to 24	≥25	
Median Travel Time						
15-19 minutes	10 points	20 points	30 points	40 points	50 points	
20-24 minutes	20 points	30 points	40 points	50 points	60 points	
25-29 minutes	30 points	40 points	50 points	60 points	70 points	
30-34 minutes	40 points	50 points	60 points	70 points	80 points	
35-39 minutes	50 points	60 points	70 points	80 points	90 points	
≥40 minutes	60 points	70 points	80 points	90 points	100 points	

<sup>\*</sup>Distance travelled calculated using GIS to determine "centre" of the community to bus receiver school.

#### Notes:

When a school has previously received Design approval, an exception to the standard ranking methodology will be made.

<sup>\*</sup>Based on City of Calgary Suburban Residential Growth (prepared annually)

#### 10-12 Contextual Analysis

Contextual Analysis would include the following:

- Demographic description of future catchment area and population at full build-out; availability of space in proximity to students and impact of the new school on existing schools in the area.
- Utilization Rate by Student Enrolment for impacted schools. A qualifier "Utilization Category" will be added to summarize the impact as follows:

Utilization Category	Utilization Rate
Over-utilized	School utilization rate is projected to be above 110%.
Maximized	School utilization rate is projected to be in the 101-110% utilization range.
Optimized	School utilization rate is projected to be in the 85%-100% range.
Sub-optimized	School utilization rate is projected to be in the 70%-84% range.
Underutilized	School utilization rate is projected to be below 70%.

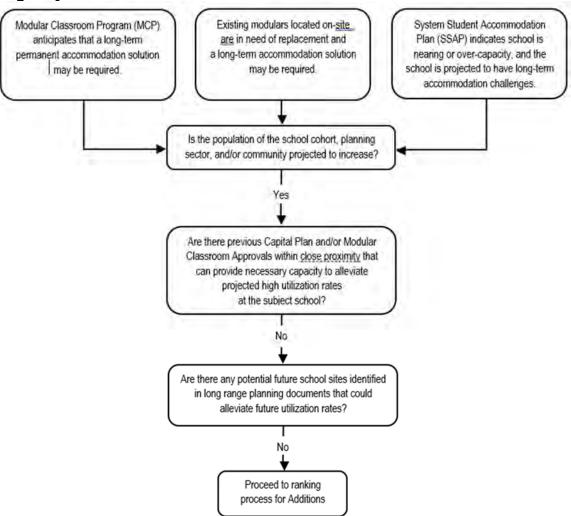
Utilization Rate by Student Residence: represents the utilization rate that would exist if all
existing high school students were accommodated in facilities that exist within the planning sector
in which they live. This value provides insight into whether there are sufficient spaces within a
given sector for the number of students living in that sector.

# **Existing School Criteria**

The Existing School Ranking Criteria are in place to allow for the identification and prioritization of schools that require major capital investment to ensure the school facility can effectively support the educational programming required by the community it serves. Capital investment into existing schools can take many different forms (project types) including Modernization, Replacement, Solution (construction activity at multiple schools) or expansion through a permanent school addition. The first three project types are primarily driven by the overall condition of the facility, while the need for a school addition is determined by school utilization as well as community demographics and growth projections. To account for this, the Existing School Ranking Criteria is comprised of two separate sub-criteria: School Addition Criteria and School Revitalization Criteria.

#### **School Addition Criteria**

#### **Eligibility Filters**



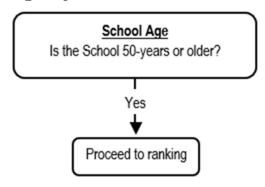
#### **Ranking Criteria**

Category A: Enrolment, Utilization, Projection

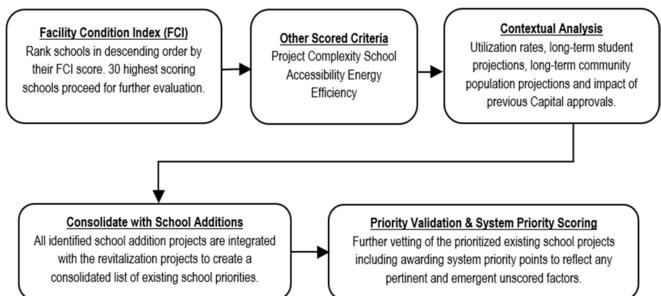
Strength of enrolment and utilization into the future (Projected 3-Year Utilization)	Points
Projected utilization is less than 89%	0
Projected utilization is between 90% to 99%	5
Projected utilization is between 100% to 104%	10
Projected utilization is between 105% to 109%	15
Projected utilization is between 110% to 114%	20
Projected Utilization is between 115% to 119%	25
Projected Utilization is between 120% to 124%	30
Projected Utilization is between 125% to 129%	35
Projected Utilization is between 130% to 134%	40
Projected Utilization is between 135% to 139%	45
Projected Utilization is greater than 140%	50

#### School Revitalization Criteria

#### **Eligibility Filter**

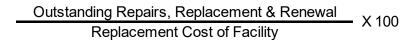


#### Ranking Criteria



#### **Facility Condition Index Scoring**

Facility condition will be objectively evaluated based on industry standard methodology. Facility Condition Index (FCI) is the projected five-year cost of needed repairs, replacements and renewal expressed as a percentage of the current cost of replacing the facility. The FCI is calculated using the following formula:



As a general guide FCI scores fall in the following broad rating categories:



- 1. For scoring purposes, one percentile equals one point i.e. 30% FCI will receive 30 points.
- 2. Until such time as the CBE develops a more rigorous data set to properly calculate FCI, a simplified methodology and accompanying tool has been developed that will be used to calculate an estimated FCI score.

## **Other Scored Criteria**

## **Project Complexity Scoring Criteria**

Provincial Capacity	Points
Provincial Capacity > 2,000	20
Provincial Capacity between 1,500 to 1,999	15
Provincial Capacity between 1,000 to 1,499	10
Provincial Capacity between 600 to 999	5
Provincial Capacity between < 600	0
Learning Environment Factors	Points
5+ CTS/CTF Shops	10
3-4 CTS/CTF Shops	5
1-2 CTS/CTF Shops	3
Specialised Infrastructure to support Inclusive Learning (pools, safe rooms)	10
Historical Significance	Points
Historical significance	5
Maximum available points	45

## **School Accessibility Scoring Criteria**

Degree of Accessibility	Points
Not accessible – Accessibility upgrades are not possible/feasible	20
Partially accessible 1 - Close to Not Accessible; significant modifications would be needed	15
to accommodate a student in a wheelchair.	13
Partially accessible 2: Mid-range accessibility, some renovations/accommodations would	10
be required.	10
Partially accessible 3: Close to Fully Accessible, just a few upgrades would be needed to	5
accommodate a student in a wheelchair.	5
Fully accessible	0

## **Energy Efficiency Scoring Criteria**

Provincial Capacity	Points
< 0.55 GJ/sq.m	0
0.56 to 1.1 GJ/sq.m	5
1.11 to 1.65 GJ/sq.m	10
>1.66 GJ/sq.m	15

## **Contextual Analysis**

Additional unscored analysis and contextual understanding of each fully scored school will include answering questions on utilization rates, long-term student projections, long-term community population projections and the impact of previous Capital Plan/Modular Classroom Program (MCP) approvals. These questions include:

- Will capital investment in an existing school assist with either an underutilization or overutilization issue?
- What is the long-term utilization projection of the school?
- What is the long-term population trend of community?
- Are there multiple schools identified on the short list located in close proximity and could possibly benefit from a Solution project?
- What is the impact of either Three-Year School Capital Plan or Modular Classroom approvals on future utilization rates?

Should the contextual analysis identify additional schools outside of the list of 30, these schools can be added for further consideration and evaluation as a system priority.

### **Priority Validation & System Priority Scoring**

The list of schools is then reviewed and vetted for those that present the largest learning hindrances (i.e. indoor temperature extremes, ineffective school layout, highest risk of critical building system failure etc.) or that might present the greatest opportunity to advance system educational priorities. Discretionary 'System Priority' points may be awarded where emergent system priorities exist that are not reflected in the current scoring construct. Awarding system priority points to select projects must be approved by the Superintendent's Team.

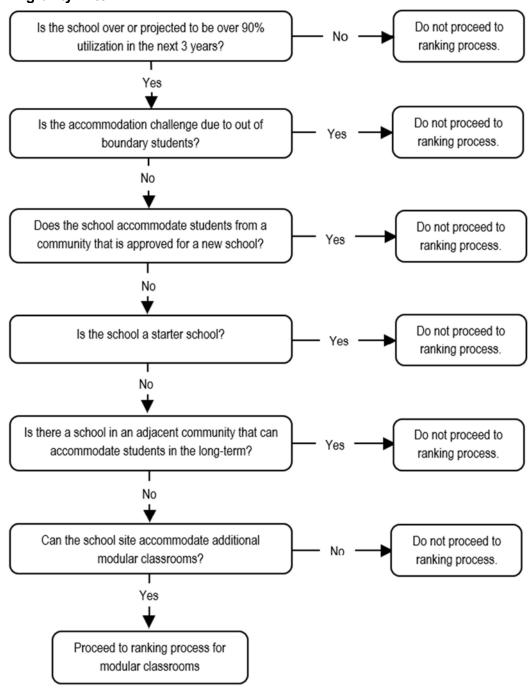
Schools with greatest need and system alignment will be evaluated against the new school priorities to determine what gets included in the Three-Year School Capital Plan. Existing school projects will generally first request Planning funding to confirm project type and scope, unless the project is already well defined and understood.

## Modular Classroom Program

Modular classroom ranking criteria is utilized to evaluate and prioritize new modular classroom requests in the Modular Classroom Program.

## Modular Classroom Criteria

## **Eligibility Filter**



## **Ranking Criteria**

Category A: Enrolment, Utilization, Projection

Strength of enrolment and utilization into the future (Projected 3-Year Utilization)	Points
Projected utilization is less than 89%	0
Projected utilization is between 90% to 99%	5
Projected utilization is between 100% to 104%	10
Projected utilization is between 105% to 109%	15
Projected utilization is between 110% to 114%	20
Projected Utilization is between 115% to 119%	25
Projected Utilization is between 120% to 124%	30
Projected Utilization is between 125% to 129%	35
Projected Utilization is between 130% to 134%	40
Projected Utilization is between 135% to 139%	45
Projected Utilization is greater than 140%	50

Category B: Site Features, Location

Ability to add modular units to the site	Points
Site Size - ability to accommodate portables	1
Physical Obstructions (large trees, playground equip, catch basins, elec. Transformers, etc.)	1
Site Grading, contours (slope to portables not good)	1
Additional Parking Requirements	1
Additional Washroom stall / sink requirements	1
Sight lines for Security, creates concealed areas	1
Ability to locate portables near entrance	1
Ability to connect with a corridor	1
Ease of connecting services, i.e. gas, power, data	1
Proximity to underground services restricting placement (i.e.: main elec, water, sewer)	1
Proximity and quantity of windows opposite the modulars	1
Fire rating of school exterior wall	1
Existing Firewall on school to accommodate addition	1
Distance from Street (within 15m will allow for more)	1
Location on site for aestheticsfront vs. rear vs. side	1
Existing catch basins in vicinity to portables for roof drainage	1
Proximity to main sidewalks (downspouts cause icing)	1

Ranking Range: 0 (difficult) o 1 (easy)

Category C: Cost to add modular units compared to average cost to add modular units to a site

What is the antic	cipated cost of modular units at this site?	Points
1 = Poor	\$\$\$\$\$ (More than 25% more)	5
2 = Fair	\$\$\$\$ (Between 20 to 24% more)	10
3 = Good	\$\$\$ (Between 15 to 19% more)	15
4 = Very Good	\$\$ (Between 10 to 14% more)	20
5 = Excellent	\$ (Less than 9% more)	25

# Appendix IX: New School Construction Ranking

**Table 15** provides summary of the points assigned for all schools in new communities that passed the K-12 Eligibility Filter outlined in the Capital Planning Project Ranking Criteria as outlined in <a href="Appendix VIII">Appendix VIII</a> and were subsequently ranked.

**Table 15: K-Grade 9 School Communities** 

Rank	Community	Points	Planning Sector	Grade
1	Mahogany <sup>(2)</sup> (site not ready)	2,657	SE	K-5
2	Legacy (site not ready)	1,425	S	K-4
3	Walden	1,211	S	K-5
4	Cityscape (site not ready)	1,182	NE	K-5
5	Walden /Wolf Willow (site not ready)	1,150	S	K-9
6	Seton (site not ready)	1,120	SE	K-4
7	Carrington (site not ready)	1,014	N	K-4
8	Legacy	774	S	5-9
9	Cougar Ridge*	750	W	K-4
10	Kincora/Sage Hill	age Hill 743 N		K-5
11	Livingston (site not ready)	738	N	5-9
12	Signal Hill*	656	W	5-9
13	Carrington (site not ready)	643	N	5-9
14	Seton (site not ready)	632	SE	5-9
15	Sherwood	625	N	K-4
16	Country Hills	614	N	K-9
17	Belmont	510	S	K-4
18	Pine Creek (site not ready)	470	S	K-5
19	Valley Ridge/Crestmont	470	W	K-4
20	Glacier Ridge (site not ready)	321	N	K-4
21	Wolf Willow (site not ready)	321	S	K-4
22	Rangeview (site not ready)	302	SE	K-4
23	Pine Creek (site not ready)	295	S	5-9
24	Glacier Ridge (site not ready)	284	N	5-9
25	Rangeview (site not ready)	178	SE	5-9

<sup>(2) =</sup> second school of that type in the community

<sup>\*</sup> schools have not been identified on the 3YSCP 2026-2029 and some other sites below it in ranking points have been included. These particular schools are located in mostly developed communities with minimal projected new growth. At the time of writing, students in these communities can be accommodated in other nearby schools. The CBE will evaluate these particular sites, along with other eligible sites, on a yearly basis to identify if these schools should be included in future Capital Plans.

**Table 16: Grades 10-12 School Communities** 

Rank	Community	Points	Planning Sector	Grade
1	West Macleod High School (site not ready)	2,190	S	10-12
2	Glacier Ridge High School (site not ready)	1,753	N	10-12
3	Livingston High School (site not ready)	1,200	N	10-12

Table 17: K-Grade 4 Statistics 2026-2029 Capital Submission

	Comm	Community Growth Profile (statistics)  Busing and Travel Time (statistics)						
Community	2024 CRA data Ages 1-5	Elementary (K-4) Enrolment	Projected Population Growth by Sector (%)	Ratio of K-4 CBE Enrolment to # of Housing Units in Community (%)	Average Travel Time (minutes)	Direct Average Distance Travelled (km's)	More than one Bus Receiver within two school years	5-9 school approved or in existence
East Planning Sector								
-	-	-	-	-	-	-	-	-
North Planning Sector								
Carrington (site not ready)	640	264	26	10	14	5	Yes	No
Country Hills**	185	105	26	8	12	4	No	No
Glacier Ridge	125	86	26	14	12	8	Yes	No
Kincora	380	303	26	10	13	5	No	No
Livingston	955	342	26	10	36	13	Yes	No
Nolan Hill	700	351	26	12	19	11	No	No
Sage Hill	915	427	26	9	17	8	Yes	No
Sherwood	360	205	26	10	11	7	No	No
Northeast Planning Sector								
Cityscape (site not ready)	770	262	21	15	29	10	Yes	No
Cornerstone	1685	666	21	19	18	7	Yes	No
Northwest Planning Sector								
-	-	-	-	-	-	-	-	-
South Planning Sector								
Belmont	340	130	19	9	8	3	No	No
Legacy (site not ready)	950	395	19	10	23	10	No	No
Pine Creek (site not ready)	265	135	19	13	15	7	No	No
Walden	790	351	19	11	16	11	No	No

Wolf Willow** (site not ready)	165	66	19	8	30	11	No	No
Southeast Planning Sector								
**Mahogany <sup>(2)</sup> (site not ready)	1560	987	19	15	7	2	Yes	No
Rangeview (site not ready)	145	57	19	10	35	8	No	No
Seton (site not ready)	680	340	19	10	10	4	Yes	No
West Planning Sector								
Cougar Ridge	370	290	9	13	11	2	Yes	No
Valley Ridge/Crestmont	215	195	9	10	20	6	No	No

- Canada Revenue Agency data, ages 1-5.
- \*\*Country Hills and Walden Wolf Willow are both a K-9 grade configuration. Communities under consideration for a K-9 school are assessed through both the K-4 and 5-9 point assessment process.
- (2) indicates second school of that type in the community. For communities that already have an elementary school, their current provincial capacity is deducted from their CRA data and K-4 enrolments.
- 4. Housing Units information from The City of Calgary "2019 Civic Census" and building permits issued for 2019 to 2021.
   5. More than one bus receiver school required for established grade configuration within two school years (examples include but are not limited to K-4 and 5-9 or K-6 and 7-9).
- 6. Busing and Travel Time information as per Transportation Services.
- Only communities where their school site is ready or anticipated to be ready within the next 5 years for building construction have been included in the ranking analysis.
  - \*Mahogany<sup>(2)</sup> deducted 551 (current provincial capacity) from CRA data total (1605-551=1054) & K-4 total (862-551=311), as it would be their second elementary.

Table 18: K-Grade 4 Ranking Points 2026-2029 Capital Submission

	Community Growth Profile (points)				nd Travel points)		
	2024 CRA data Ages 1-5	Elementary (K-4) Enrolment	Projected Population Growth / K-4 Enrolment to Housing Units	Average Travel Time / Direct Average Distance	More than one Bus Receiver within two school years	5-9 school approved or in existence	Total Points
East Planning Sector							
-	-	-	-	-	-	-	-
North Planning Sector							
Carrington (site not ready)	640	264	60	0	50	0	1014
Country Hills**	185	105	50	0	0	0	340
Glacier Ridge	125	86	60	0	50	0	321
Kincora***	380	303	60	0	0	0	743
Livingston	955	342	60	50	50	0	1457
Nolan Hill	700	351	60	20	0	0	1131
Sage Hill	915	427	50	20	50	0	1462
Sherwood	360	205	60	0	0	0	625
Northeast Planning Sector							
Cityscape (site not						0	
ready) `	770	262	60	40	50		1182

Cornerstone	1685	666	60	10	50	0	2471
Northwest Planning Sector							
-	-	-	-	-	-	-	-
South Planning Sector							
Belmont	340	130	40	0	0	0	510
Legacy (site not ready)	950	395	50	30	0	0	1425
Pine Creek (site not ready)	265	135	50	20	0	0	470
Walden	790	351	50	20	0	0	1211
Wolf Willow** (site not ready)	165	66	40	50	0	0	321
Southeast Planning Sector							
Mahogany <sup>(2)</sup> (site not ready)	1560	987	60	0	50	0	2657
Rangeview (site not ready)	145	57	50	50	0	0	302
Seton (site not ready)	680	340	50	0	50	0	1120
West Planning Sector							
Cougar Ridge	370	290	40	0	50	0	750
Valley Ridge/Crestmont	215	195	40	20	0	0	470

- 1.
- Canada Revenue Agency data, ages 1-5.

  \*\*Country Hills and Walden Wolf Willow are both a K-9 grade configuration. Communities under consideration for a K-9 school are 2. assessed through both the K-4 and 5-9 point assessment process.

  \*\*\* includes some students from Sage Hill as part of a proposed balancing scenario between Sage Hill and Kincora
- 3.
- (2) indicates second school of that type in the community. For communities that already have an elementary school, their current provincial capacity is deducted from their CRA data and K-4 enrolments.
- Bus Receivers More than one bus receiver school required for established grade configuration within two school years (examples include but are not limited to K-4 and 5-9 or K-6 and 7-9).
- Only communities where their school site is ready or anticipated to be ready within the next 5 years for building construction have been included in the ranking analysis.

Table 19: Middle/Junior (Grades 5-9) Statistics 2026-2029 Capital Submission

	Com	Busing and Travel Time (points)			Accommodation Plan (points)				
Community	Elementary (K-4) Enrolment	Middle ( 5-9) Enrolment	Projected Population Growth by Sector (%)	Ratio of Enrolment to # of Housing Unites	Average Travel Time (minutes)	Direct Average Distance (km's)	More than one Bus Receiver within Two School Years	Existing K-4 School Approved or in Existence	Greater than Two Transition Points
East Planning Sector									
-	_	_	-			_	_	-	-
North Planning Sector									
Country Hills**	105	119	26	9	12	5	No	No	No
Livingston (site not ready)	342	246	26	7	32	12	Yes	No	No
Sage Hill/Kincora	730	670	26	10	21	8	Yes	No	No
Sherwood/Nolan Hill	556	592	26	12	18	9	No	No	No
Northeast Planning Sector									
Cityscape/Redstone	690	608	21	15	26	11	Yes	No	No

Cornerstone	666	448	21	13	17	7	Yes	No	No
*Saddle Ridge <sup>(2)</sup> (site not ready)	1526	574	21	22	7	2	Yes	Yes	Yes
Northwest Planning Sector									
-	-	-	-			-	-	-	-
South Planning Sector									
Legacy	395	309	19	8	24	11	No	No	No
Pine Creek (site not ready)	135	110	19	10	14	7	No	No	No
Walden /Wolf Willow (site not ready)	417	342	19	7	22	10	No	No	No
Southeast Planning Sector									
Mahogany	987	799	19	12	9	3	Yes	Yes	Yes
Rangeview (site not ready)	57	51	19	9	25	9	No	No	No
Seton (site not ready)	340	232	19	7	20	3	No	No	No
West Planning Sector									
Aspen Woods	356	358	9	12	13	4	Yes	Yes	No
**Signal Hill	351	218	9	8	26	4	No	Yes	No
N1-4									

- 1. Housing information from The City of Calgary "2019 Civic Census" and building permits issued for 2019 to 2021.
- 2. \*\*Country Hills and Walden Wolf Willow are both a K-9 grade configuration. Communities under consideration for a K-9 school are assessed through both the K-4 and 5-9 point assessment process.
- 3. (2) indicates second school of that type in the community. For communities that already have a middle school, their current provincial capacity is deducted from their 5-9 enrolments.
- 4. Bus Receivers More than one bus receiver school required for established grade configuration within two years. (examples include but are not limited to K-4 and 5-9 or K-6 and 7-9).
- 5. Busing and Travel Time information as per Transportation Services.
- 6. Only communities where their school site is ready or anticipated to be ready within the next 5 years for building construction have been included in the ranking analysis.
  - \*Saddle Ridge<sup>(2)</sup> deducted 957 (current provincial capacity) from 5-9 (1367-957=410) total, as it would be their second middle.
  - \*\*Signal Hill deducted 199 (current provincial capacity is 687, 5-6=29% of capacity) from 5-9 (362-199=163) total, as Battalion Park School is K-6.

Table 20: Middle/Junior (Grades 5-9) Ranking Points 2026-2029 Capital Submission

	Community	_	nd Travel points)		dation Plan ints)			
Community	Elementary (K-4) Enrolment	Middle ( 5-9) Enrolment	Projected Population Growth / 5-9 Enrolment to Housing Units	Average Travel Time / Direct Average Distance	Greater than one Bus Receiver within two school years	Existing K-4 school Approved or in Existence	Greater Than Two Transition Points	Total Points
East Planning Sector								
-	_	_	_	-	_	_	-	_
North Planning Sector								
Country Hills**	105	119	50	0	0	0	0	274
Livingston (site not ready)	342	246	50	50	50	0	0	738
Sage Hill/Kincora	730	670	60	20	50	0	0	1530
Sherwood/Nolan Hill	556	592	60	0	0	0	0	1208

Northeast Planning Sector								
Cityscape/Redstone	690	608	60	40	50	0	0	1448
Cornerstone	666	448	50	10	50	0	0	1224
*Saddle Ridge <sup>(2)</sup> (site not ready)	1526	574	70	40	50	50	50	2360
Northwest Planning Sector								
-	-	-	-	-	-	-	-	-
South Planning Sector								
Legacy	395	309	40	30	0	0	0	774
Pine Creek (site not ready)	135	110	50	0	0	0	0	295
Walden /Wolf Willow (site not ready)	417	342	40	30	0	0	0	829
Southeast Planning Sector								
Mahogany	987	799	50	0	50	50	50	1986
Rangeview (site not								
ready)	57	51	40	30	0	0	0	178
Seton (site not ready)	340	232	40	20	0	0	0	632
West Planning Sector								
Aspen Woods	363	361	40	0	50	50	0	864
**Signal Hill	381	185	30	10	0	50	0	656

- \*\*Country Hills and Walden Wolf Will are both a K-9 grade configurations. Communities under consideration for a K-9 school are
- assessed through both the K-4 and 5-9 point assessment process.

  (2) indicates second school of that type in the community. For communities that already have a middle school, their current provincial capacity is deducted from their 5-9 enrolments.
- Bus Receivers More than one bus receiver school required for established grade configuration within two school years. (examples include but are not limited to K-4 and 5-9 or K-6 and 7-9).
- Only communities where their school site is ready or anticipated to be ready within the next 5 years for building construction have been included in the ranking analysis.
  - \*Saddle Ridge<sup>(2)</sup> deducted 957 (current provincial capacity) from 5-9 (1367-957=410) total, as it would be their second middle.
  - \*\*Signal Hill deducted 199 (current provincial capacity is 687, 5-6=29% of capacity) from 5-9 (362-199=163) total, as Battalion Park School is K-6.

Table 21: High School (Grade 10-12) Statistics 2026-2029 Capital Submission

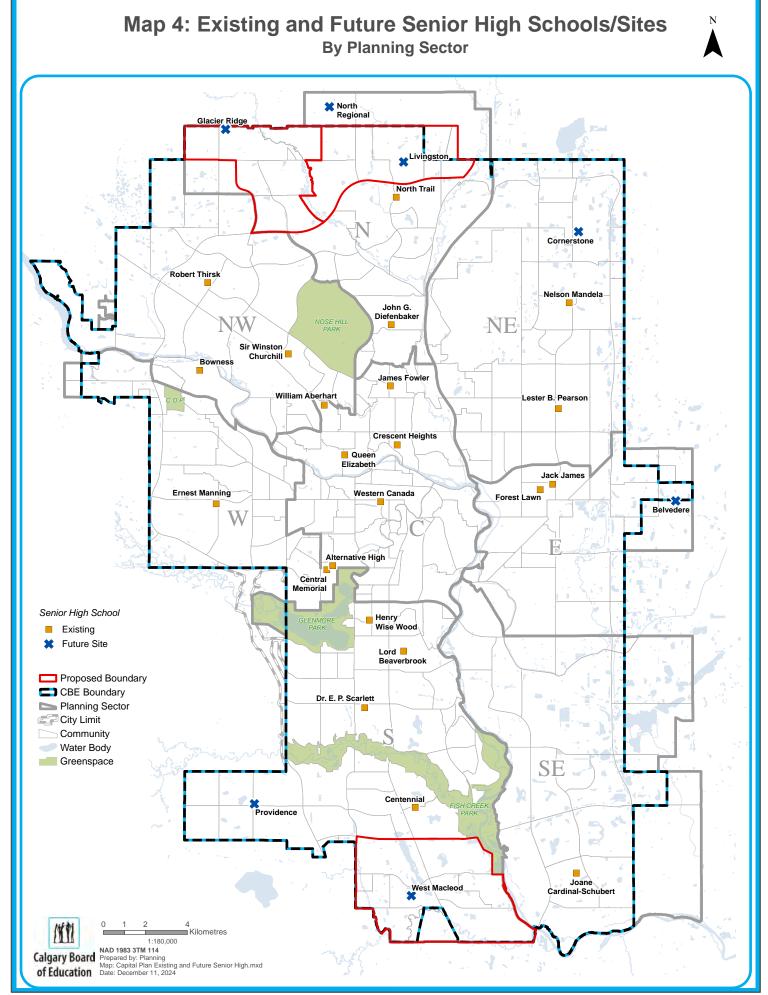
	Comm	unity Growth	Busing and Travel Time (statistics)			
Area Structure Plan /Community	Elementary (4-6) Enrolment	High (10-12) Enrolment	Projected Population Growth by Sector (%)	Ratio of Enrolment to # of Housing Units	Average Travel Time (minutes)	Direct Average Distance (km's)
East Planning Sector	_	<u>-</u>	-	_	<u>-</u>	<u>-</u>
North Planning Sector						
Glacier Ridge	824	889	26	5	20	8
Livingston	891	509	26	2	42	12
Northeast Planning Sector						
-	-	-	-	-	-	-
Northwest Planning Sector						
-	-	-	-	-	-	-
South Planning Sector						
West Macleod	1045	1085	19	3	32	12
Southeast Planning Sector						
-	-	-	-	-	-	-
West Planning Sector						
-	-	-	-	-	-	-

Notes: Housing information from The City of Calgary "2019 Civic Census" and building permits issued for 2019- 2022. Busing and Travel Time information as per Transportation Services.

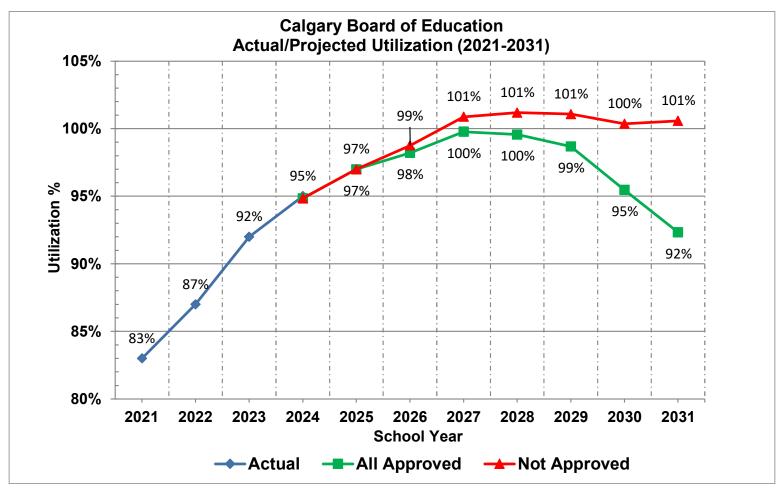
Table 22: High School (Grade 10-12) Ranking Points 2026-2029 Capital Submission

	Community	/ Growth Profile	Busing and Travel Time (Points)		
Community	Elementary (4-6) Enrolment	Average Travel Time (minutes)	Total Points		
East Planning Sector					
North Planning Sector	-	-	-	-	-
Glacier Ridge	824	889	30	10	1753
Livingston	891	209	30	70	1200
Northeast Planning Sector					
-	-	-	-	-	-
Northwest Planning Sector					
-	-	-	-	-	-
South Planning Sector					
West Macleod	1045	1085	10	50	2190
Southeast Planning Sector					
-	-	-	-	-	-
West Planning Sector					
-	-	-	-	-	-

Contextual Analysis was not conducted for the three High School that were ranked in the table above, as they are only being requested for Planning funding in Year 2 of the Three-Year Capital Plan as the three sites are not site ready. Contextual Analysis will be conducted in subsequent years as the sites become construction ready.



# Appendix X: CBE System Utilization



Notes: All Approved assumes:

- All Year 1 new school requests (8550 spaces) in the 2026-2029 Three-Year School Capital Plan are approved;
- New schools announced on March 14, 2025 are included (revised capacities as identified in Table 4 were used for this graph); and
- 5,250 modular spaces approved over 6 years (2026-2031)

# Appendix XI: Glossary of Terms and Definitions

**CBE Definitions** 

**Additions/Expansions** Changes the gross area of building.

CTS Career and Technology Studies

**K@FTE** Kindergarten students are counted as Full Time

Equivalent (FTE). For example, 100 kindergarten students are counted as 50 students, their Full Time Equivalent, as they are only in school for half a day.

**Provincial Net** 

Capacity

Determined by dividing the total instructional area by an area per student grid based on their grade

configuration (as per Alberta Education/Alberta

Infrastructure's School Capital Manual), plus CTS, gym

and library space.

**RECAPP** Renewal Capital Asset Planning Process.

**VFA** The name of the software used by Alberta

Infrastructure for facility assessments.

**School Community** 

Utilization by Enrolment

Attendance Area Boundary identifies the number of students attending schools expressed as a percentage of the total capacity. Utilization by enrolment represents the actual utilization currently experienced at schools

within the planning sector.

Utilization by Residence

Identifies the number of students residing in the planning sector expressed as a percentage of the total school capacity within that planning sector. Utilization by residence represents the utilization rate that would exist if the CBE were not able to accommodate students in facilities in other planning sectors but rather accommodated the students in the facilities that

exist within the planning sector where they live.

**CBE Formulas** 

**Utilization Rate** = Weighted enrolment [K@FTE + enrolment + (Severe

Complex Learning Needs.×3)]

Provincial capacity (student spaces)

**Weighted Enrolment** = (Total kindergarten divided by 2 [K@FTE]) +

Grade1-12 enrolment + (Special Education at 3:1)

Alberta Education/Alberta Infrastructure School Capital Manual

Definitions

Area Capacity and Utilization Report

A report from Infrastructure that provides total capacity and utilization rates for a jurisdiction and its school

facilities.

Barrier-Free The Alberta Building Code defines the requirements to

ensure that a school facility can accommodate people

with special needs.

The capacity of a new school and the method by which Capacity

it is established as approved by Alberta Infrastructure. Records of capacity for all Alberta schools are maintained by Infrastructure and reflect the capacity established at the time of construction, minus any exclusions or exemptions subsequently approved by

Infrastructure.

Funding provided to school jurisdictions for school Capital Funding

building projects in accordance with Alberta Education's

approved budget schedule.

**Code Requirements** The minimum requirements for construction defined by

the Alberta Building Code and those standards

referenced in the Code.

Core School A school building that is constructed with a permanent

core and can be expanded or contracted by the addition

or removal of modular classrooms.

**Facilities Plan** A general or broad plan for facilities and facility

development within a school jurisdiction.

**Facility Evaluation** Assessment of facility characteristics, which includes

> site, architectural and engineering components, maintenance planning, safety, space adequacy and environment protection, to determine the ability of the

building to accommodate current and future needs.

**Full-time Equivalent** Occupancy

Is used as a measurement of space utilization. Enrolment is calculated on the number of student

spaces occupied throughout the school day. Part time student use is expressed in terms of full-time equivalent

students (FTEs).

**Furniture & Equipment** Includes basic furnishings such as desks, seating,

storage cabinets, tables and fixtures that are normally provided under a contract separate from the general

construction contract.

Maintenance and Renewal (IMR)

program

Provides funding to (a) replace building and site components which have failed and pose health and safety problems for students and staff, (b) extend the useful life of school facilities and sites and (c) maintain

the quality of the school environment.

**Instructional Area** Those areas of a school building that are designated for

> purposes of instruction, examinations and other student activities where direct or indirect student-teacher interaction is maintained or scheduled. Also included are storage areas considered directly related to various

instructional areas (i.e. gym storage, drama storage and

science preparation areas).

**Inventory of Space** A listing of a school jurisdiction's owned or leased

facilities, which include facility area and usage.

Life Cycle Costing Process that examines all costs associated with a

facility project for the extent of its lifetime.

**Modernization Project** The restoration of an entire or a portion of a school

facility to improve its functional adequacy and suitability

for present and future educational programs.

Modular Classroom Prototypical portable classroom units built at a central

location and transported to schools across Alberta. These units are based on specifications that ensure significantly improved heating and ventilation, soundproofing, resistance to mould, cost of serviceability and several other factors that differentiate them from the older portables that are also part of

schools across the province.

**New Capacity**In the event that a new construction project adjusts the

capacity rating, a new capacity will be incorporated to reconcile the school jurisdiction's total capacity one year after the date of Ministerial approval of the tender or

alternate to tender scheme of construction.

**Right-Sizing** Reduction in capacity of an existing school to provide a

more efficient use of the facility due to declining

enrolments.

School Building

**Project** 

Means (i) the purchase, erection, relocation, renovation, furnishing or quipping of, (ii) making of structural changes in, (iii) the addition to or extension of a school building, or (iv) the building of access roads or

site preparation for a school building.

**Utilization Ratio**The ratio determined by dividing a jurisdiction's total

FTE student enrolment by its net capacity.

Alberta Education/Alberta Infrastructure School Capital Funding Definitions

Full Construction funding activities include construction and post

occupancy review.

**Design** funding activities include the preparation of construction

tender documents such as drawings and specifications.

**Planning** funding activities include site analysis and scope

development activities.

Pre-Planning funding allows a conceptual project to define scope

elements, programming priorities and includes activities

such as community engagement.