School District No. 41 (Burnaby)

Long Range Facility Plan

School District Facility Plan Guiding Principles

In developing a Long Range Facility Plan, the District will use the following Guiding Principles to ensure alignment with the District Foundation Statement:

- All decisions are made in the best interest of students;
- Decisions made are fiscally responsible;
- Community and partner group input are valued;
- Long-

2.0 School District Long Range Facility Plan Process

Study Process

The study was divided into several steps: information gathering, analysis, development of options, staff findings & recommendations, board committee review, final recommendations, board review and completion of the final report.

The Long Range Facility Plan Staff Steering Committee was formed comprised of the following school district personnel:

3.0 Existing Situation

Overview of School District

School District No. 41 (Burnaby) is located in Metro Vancouver region of British Columbia and serves an estimated 2016 census population of 232,775. The City of Burnaby boundary is coterminous with the school district. The district geographical boundary is Boundary Street to the west (City of Vancouver), North Road to the East (City of Coquitlam), 10th Street to the South-East (New Westminster), Burrard Inlet to the North, and the Fraser River to the South.

The student FTE population as at September 30th, 2021 was 23,080 enrolling students, 13.0 Continuing Education students, 199 Alternate School students, and 175 Distributed Learning students. Summer learning opportunities are provided to approximately 7,225 students in grades 1 to 12.

District Zones

Burnaby School District is divided into four zones. Each zone is grouped to provide school-based and district-based staff the opportunity to come together and discuss common issues and ensure the quality delivery of public education. An Assistant Superintendent and Director of Instruction is assigned to each zone to provide leadership, support and guidance to school-based administrators and direct oversight of school operations. District zones are established primarily by grouping elementary and secondary schools; however, major thoroughways and geographical factors affect zone planning.

All schools in the City of Burnaby receive transportation services from BC Transit. Physical barriers and suitable transportation links have been taken into consideration to develop school catchment areas, family of schools and long-term facility requirements. Yellow-bus transportation services are provided to students with special needs and/or transportation requirements.

4.0

Sports Academies

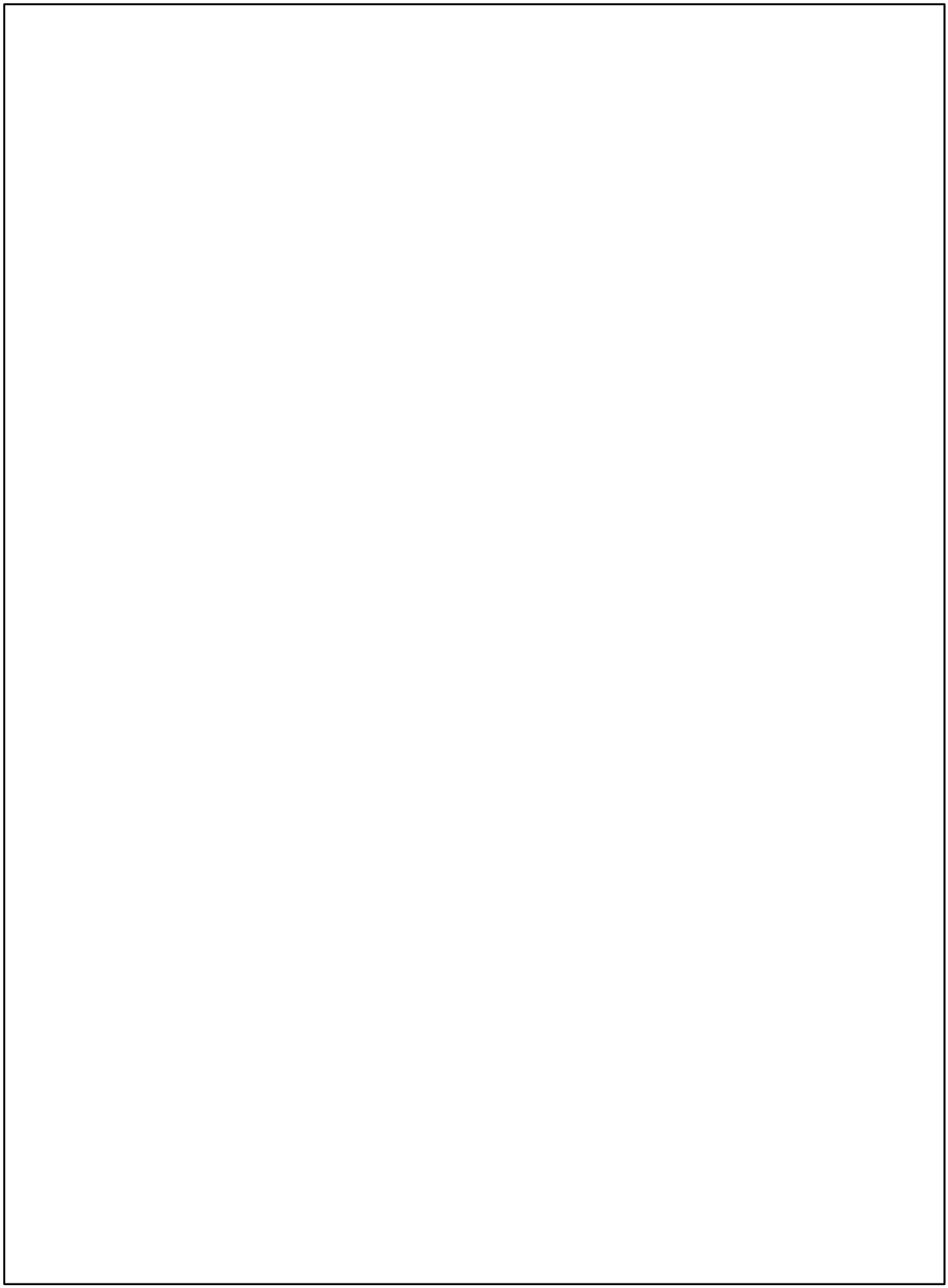
- Volleyball & Field Lacrosse (multiple grades)
- In partnership with Volleyball BC, Volleyball Canada Centre for Excellence at SFU and
- Modelled after existing academies
- Allow Burnaby students to obtain premier sports training in Burnaby

French Immersion

French Immersion Enrolment Projections

Early and Late French Immersion is offered throughout the District. A long-term French Immersion plan outlines the number of schools offering the program and spaces

Secondary French Immersion (Grades 8-12)	2015-16 Enrolment	2016-17 Enrolment	2017-18 Projection	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
Alpha Secondary	117	131	145	137	142	159	150	149	154	155	155	158
Cariboo H 180l 180l 180 Secondary	128	124	115	118	124	137	146	162	175	175	177	172
Moscrop Secondary	341	346	335	323	310	312	308	320	321	328	327	324
Secondary French Tota	586	601	595	578	576	608	604	631	650	658	659	654



- Learning Technology located at Schou Education Centre (4 staff)
- French Liaison located at Seaforth Elementary (1 staff)
- District positions (Global Learning and SOGI) school based

Advanced Learning

- Currently occupying 3 classrooms at Parkcrest Elementary School. These classrooms house 3 Advanced Learning Helping Teachers who run district [illegible] students grades 2 to 7 throughout the year, from across the district
- If Parkcrest were to grow or become a magnet school, then we would need to place those 3 teachers and 3 classrooms at another site

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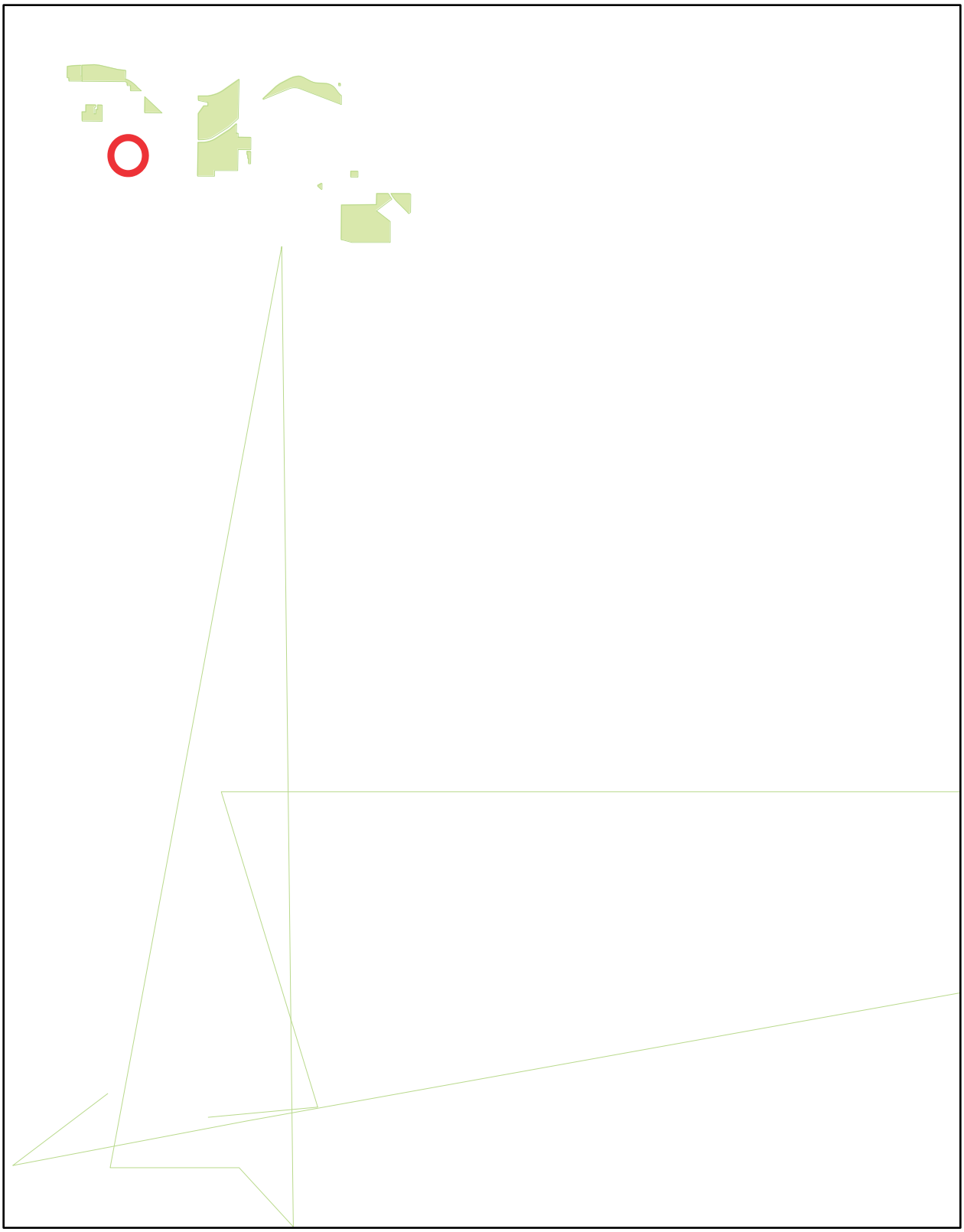
- As our office space reflects our highly regarded brand, it needs to be professional,



Welcome Centre at Marlborough: ELL testing and Settlement workers

The Welcome Centre is located in a portable at Marlborough Elementary behind the District Learning Resource Centre (DLRC). It has one administrative secretary and one ELL Helping Teacher. SWIS occupy one office at Welcome Centre, with one worker scheduled to be there every day.

Rooms

- Aug- Sept- up to 2 rooms in the welcome centre and 2 teachers using space in the DLRC (4 workstations/areas)
- October- June- usually 1 room, sometimes 2 depending on number of Ks

Students

- Approximately 2,700 students a year are tested (including international students)

Continuing Education

Continuing Education programs provide access to the following educational programs: 1) high school completion; 2) foundational skills (English, Social Studies, Mathematics, Science and Computer Science); 3) LINC (Language Instruction for Newcomers to Canada); 4) certificate, diploma, and apprenticeship programs for adults; and, 5) general interest courses.

Currently six locations operate evening programs

- Canada Way (Vocational Diploma and General Interest programs)
- Riverway West (Vocational Diploma programs)
- Burnaby Central (Vocational Diploma and General Interest)
- Burnaby South (Academic and General Interest programs)
- Edmonds Resource Centre
- Windsor Neighbourhood Learning Centre (LINC)

Six locations operate during the day

- Canada Way (Vocational Diploma programs)
- Schou Education Centre (Academic and Vocational programs)

Cross-District Enrolment Limited	Enrolment limited for the majority of the next 10 years to prevent school from going over capacity
Projected Over Current Capacity	Enrolment projected to exceed current capacity

5.0 Real Property

Vacant Sites and Facilities

The District currently maintains three educational buildings that are not being used for K-12 learning. Marian Secondary School is currently leased to an independent school until the Fall of 2018, Riverway West Elementary and Duthie Union Elementary are leased to a Child Care provider. both buildings are used for district storage.

Leased Facilities

The following leases exist to support District programs:

1. City of Burnaby. Continuing Education (Adult) Centre
2. City of Burnaby. Community Resource Centre

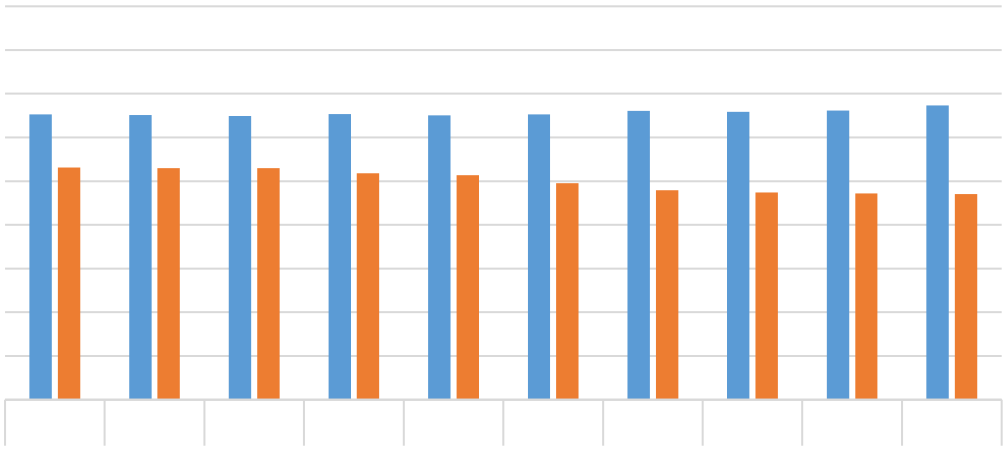
Transportation of Students

The District relies on public transportation for students to access instructional programs, with the excep692.009 1 0 0 1 0 0 Tm0 g0 G[(as12(st)(Edu)5(catio)-stu(v)-4ntntc bcatios ttre

6.0 District Enrolment Trends

Community Demographics

A gradual decline can be seen in the school age (5-17 years old) population in Burnaby over the last 10 years. 2016 saw the first yearly increase since



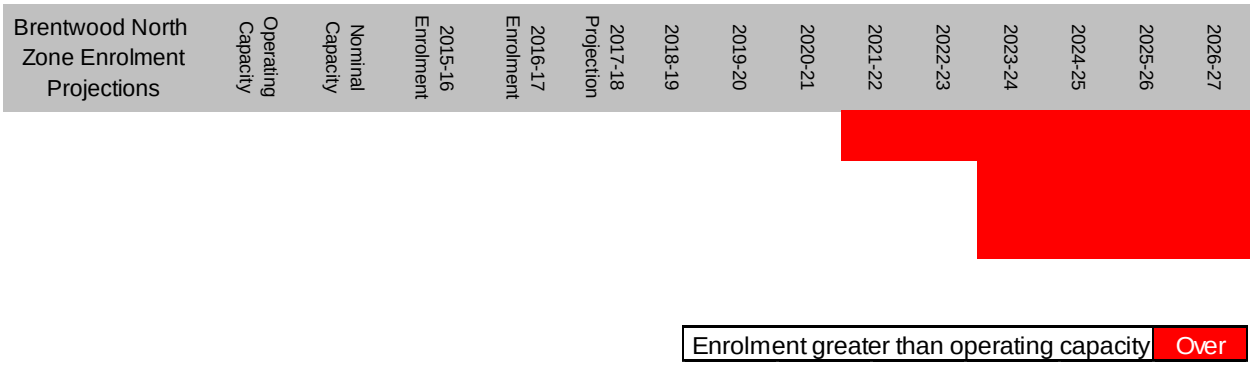
Elementary school-age enrolment has increased by more than 400 students over the last 10 years. This increase in enrolment has occurred with a flat underlying population. There has been a decline in secondary enrolment, however the decrease is not as prevalent as in the secondary-age Burnaby resident population. The relationship between resident population and ^ Z } } o] • š Œ] š v Œ } o u v š v] • ‰ o Ç • Z D Œ l š ^ Z Œ [Œ

d Z Z D Œ l š ^ Z Œ [Œ-age enrolment as a proportion of Burnaby resident school-age population. There has been a steady increase in the Market Share rate indicating that enrolment has increased at a higher rate than population increases in years of growth and enrolment has declined at slower rates than population decrease in years of declining numbers.

International Student Enrolment	Sept 2014	Sept 2015	Sept 2016
Armstrong Elementary	4		5
Aubrey Elementary	5	6	18
Brantford Elementary		5	6
Brentwood Park Elementary	3	2	3
Buckingham Elementary	1		
Cameron Elementary			1
Capitol Hill Elementary	6	3	2
Cascade Heights Elementary	1	1	
Chaffey-Burke Elementary	4	9	14
Clinton Elementary	1	2	3

Enrolment Trends and Projections

Capacity in yellow has been adjusted to account for a StrongStart Centre.

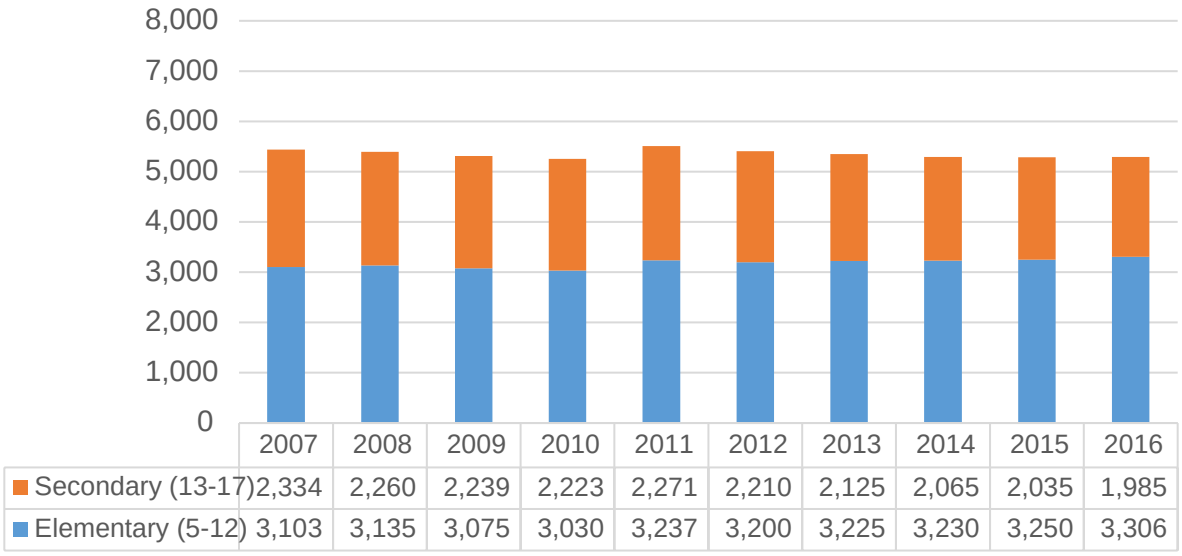


Cariboo Lougheed Zone

Feeder School Families

Elementary: Armstrong, Cameron, Edmonds, Forest Grove, Lyndhurst, Seaforth, Second Street, Stoney Creek, Twelfth Avenue, University Highlands
Secondary: Burnaby Mountain, Cariboo Hill, Provincial Resource Programs

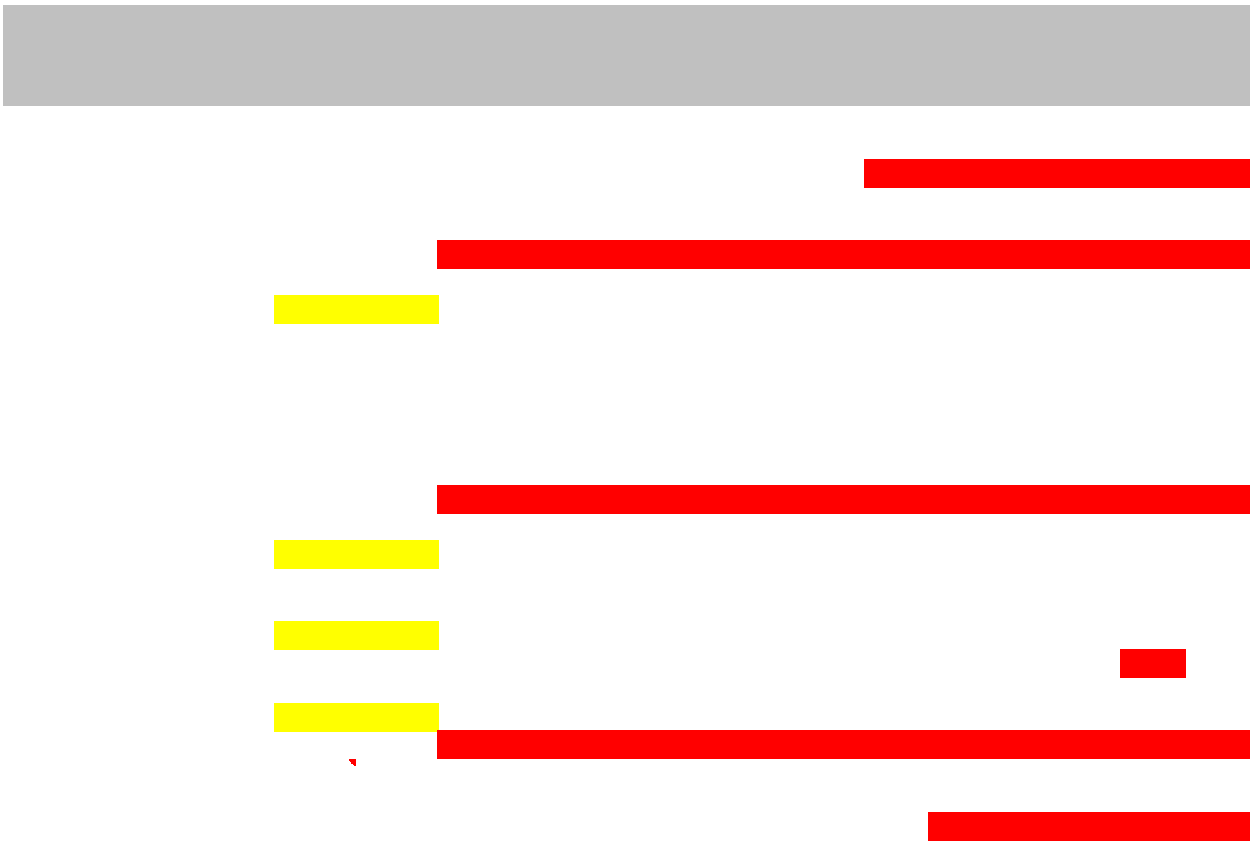
Demographic Trends



	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Secondary (13-17)	2,334	2,260	2,239	2,223	2,271	2,210	2,125	2,065	2,035	1,985
Elementary (5-12)	3,103	3,135	3,075	3,030	3,237	3,200	3,225	3,230	3,250	3,306

Demographic trends in the Cariboo Lougheed Zone are consistent with that of the District.

Enrolment Trends and Projections



Capacity in yellow has been adjusted to account for a StrongStart Centre.

School may need more classrooms for instruction than are currently available
Cross District Enrolment is limited to maintain capacity
Childcare / Pre School room s are not included in available classroom spaces

In the Cariboo Lougheed Zone there are future space needs at Cameron Elementary.

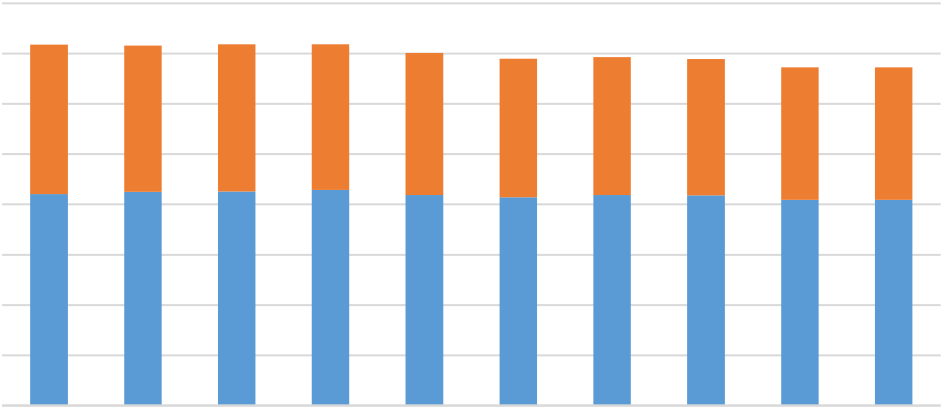
CentralWestZone

Feeder School Families

Elementary: Brantford, Buckingham, Cascade Heights, Chaffey, Edmonds, Douglas Road, Gilpin, Inman, Lakeview, Marlborough, Morley

Secondary: Burnaby Central, Moscrop

Demographic Trends



Demographic trends in the Central West Zone are consistent with that of the District.

Enrolment Trends and Projections

Capacity in yellow has been adjusted to account for a StrongStart Centre

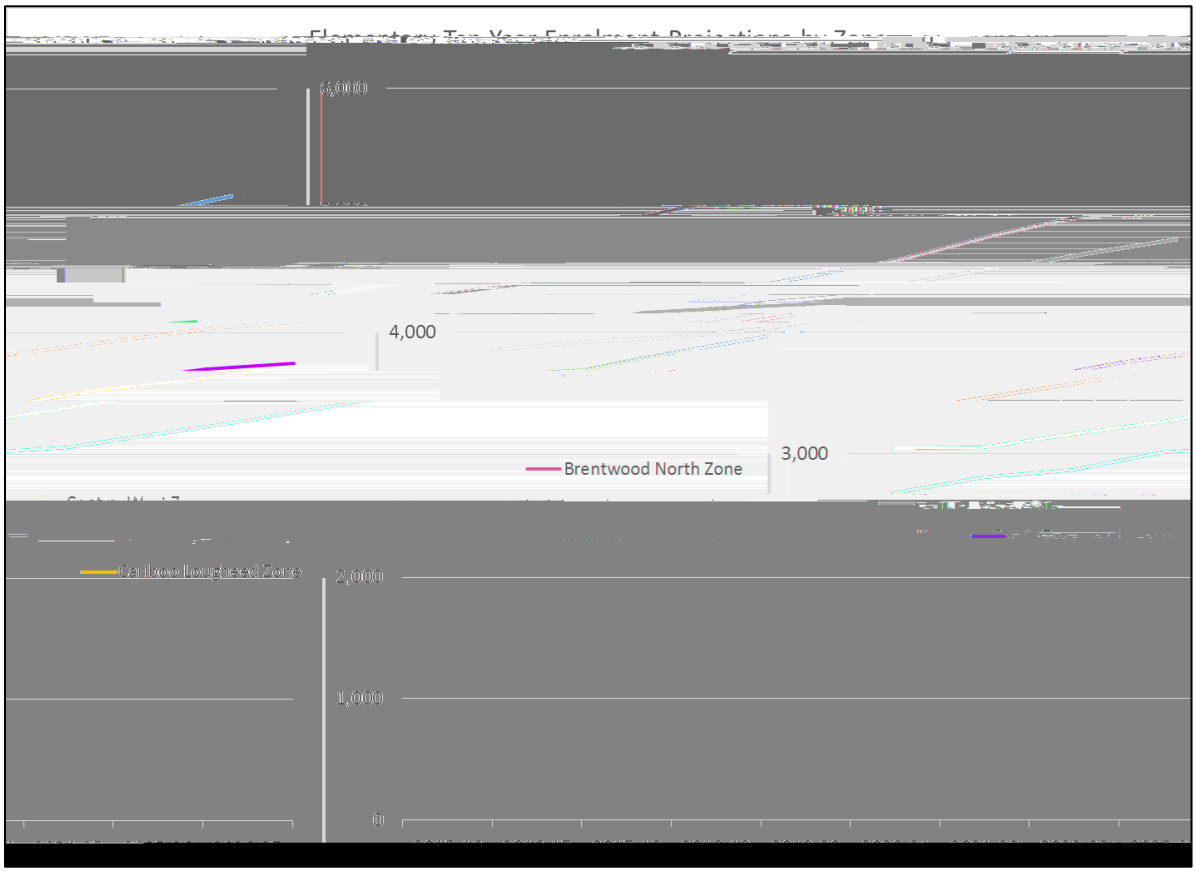
Central West Zone Enrolment Projections	Operating Capacity	Nominal Capacity	2015-16 Enrolment	2016-17 Enrolment	2017-18 Projection	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
Burnaby Central Secondary	1300	1300	1320	1345	1340	1338	1330	1375	1414	1434	1445	1469	1473	1488
Moscrop Secondary	1500	1500	1314	1332	1282	1255	1246	1285	1330	1368	1368	1380	1401	1411

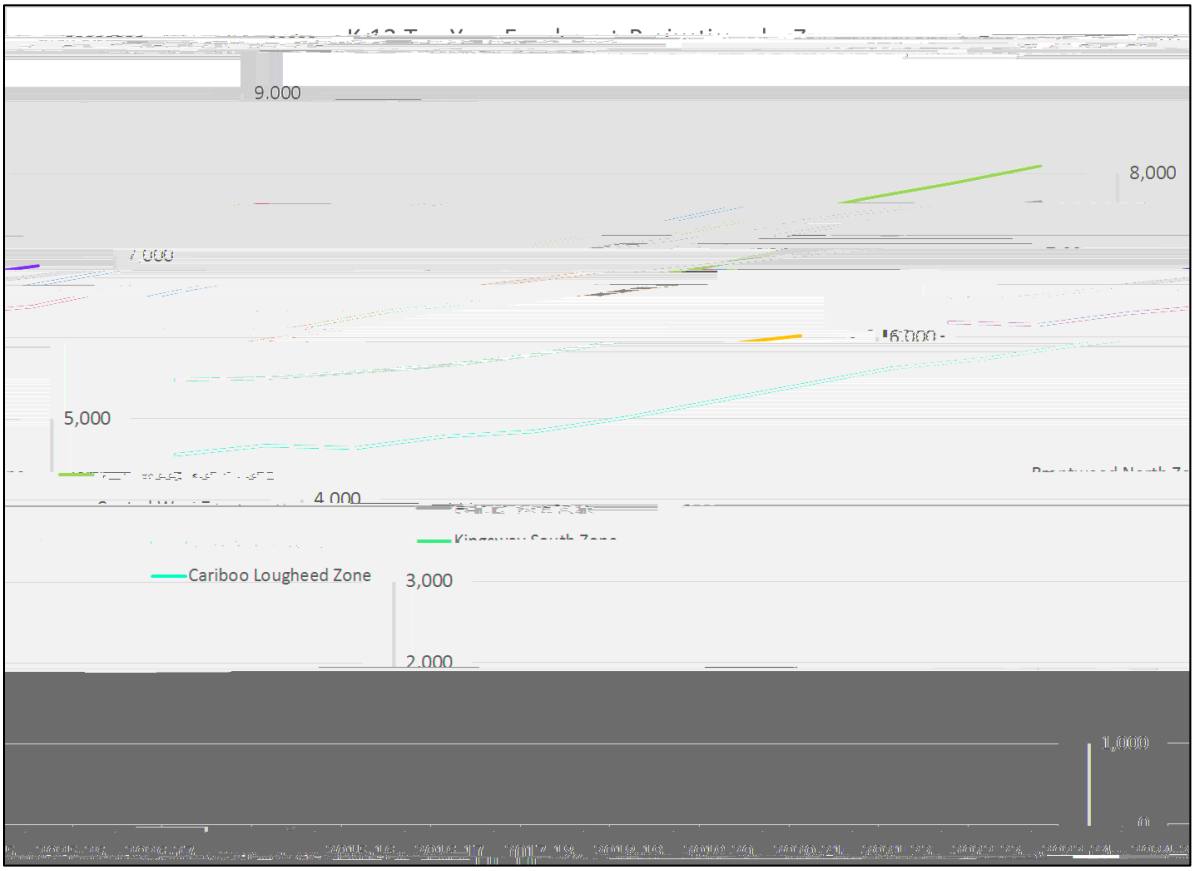
Over

Capacity in yellow has been adjusted to account for a StrongStart Centre

Kingsway South Zone Enrolment Projections	Operating Capacity	
		Over

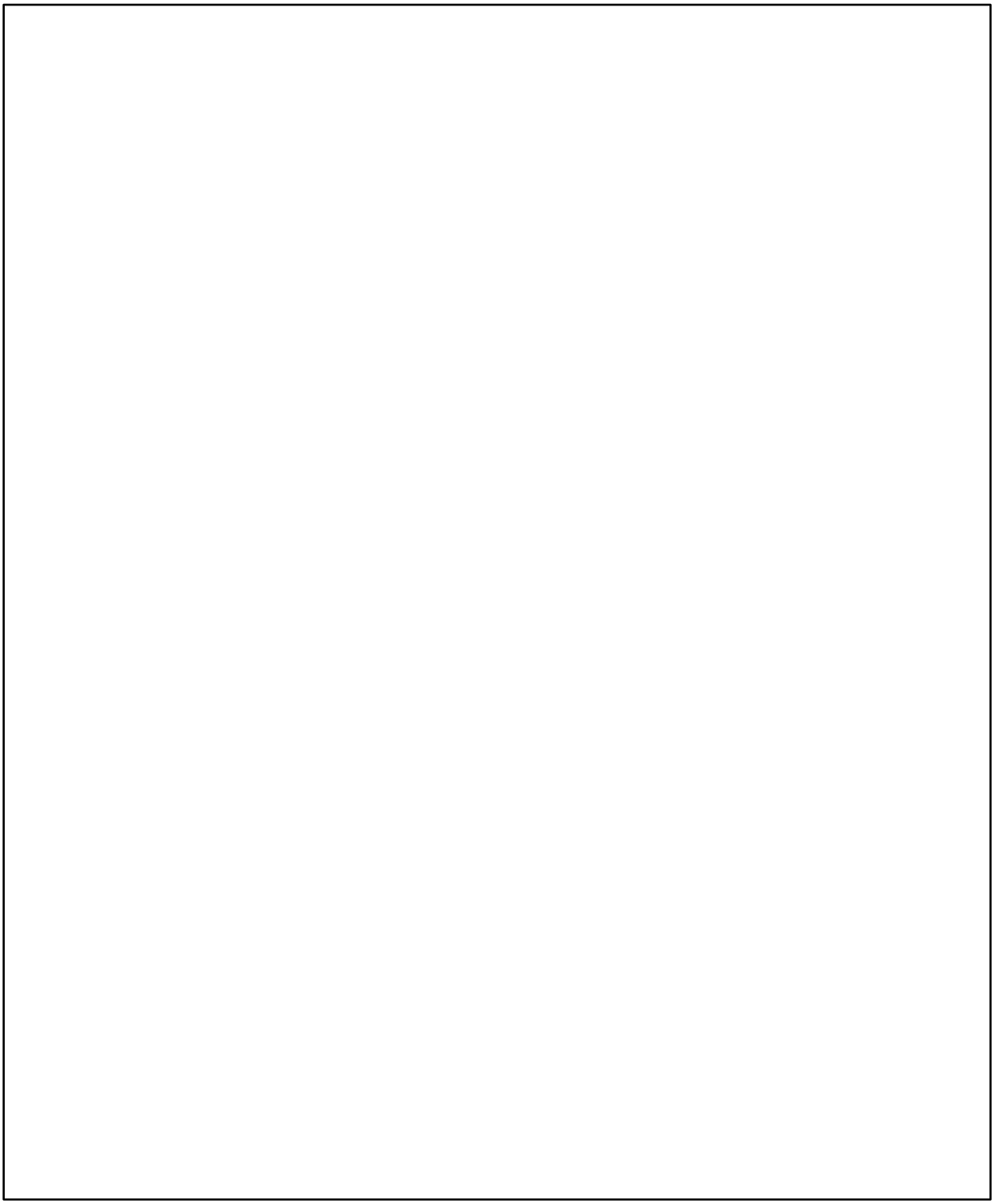
Aggregated Zonal Enrolment Trends





Zone Ten Year Enrolment Trend by Zone				
Education Zone	Elementary	% Change	Secondary	% Change
Brentwood North	3,690 to 5,122	38.8%	2,572 to 2,977	17.8%
Cariboo Lougheed	2,673 to 3,751	40.3%	1,883 to 2,272	20.7%
Central West	3,857 to 4,760	23.4%	2,634to 2,899	10.0%
Kingsway South	3,045 to 4,900	34.3%	2,438 to 2,798	14.8%

8.0 Catchment Areas



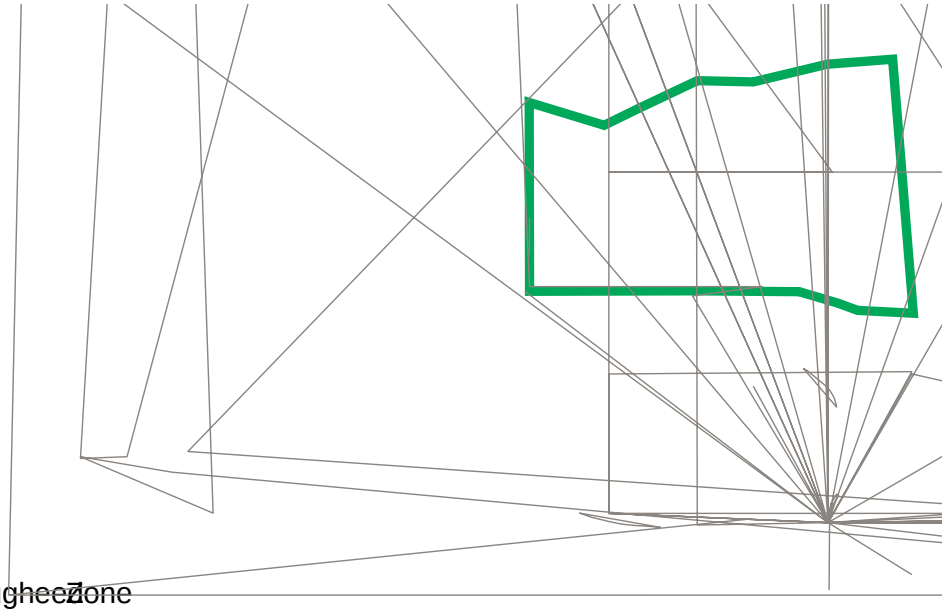
	Brentwood North	Central West	Cariboo Lougheed	Kingsway South

A further area of potential change is the anticipated continued population growth in the Metrotown Centre neighbourhood. The change in housing type and scale of new building work in the area will impact school enrolment. There are a number of possible outcomes for this change and the District will continue to monitor the demographic and enrolment changes that may require school catchment area realignment in the next ten years.

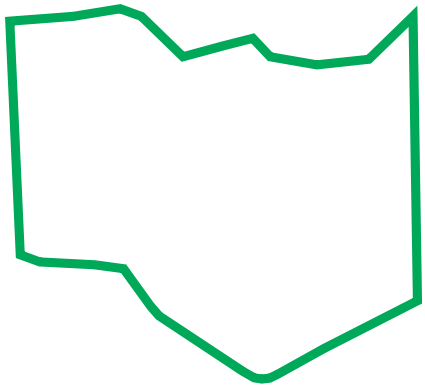
Recommendation #9 contains an amendment to the 2018/19 Capital Plan submitted due to site acquisition limitations.

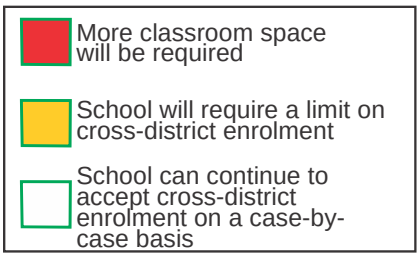
The following maps illustrate the elementary school catchment areas where a school is operating above capacity or where it is under p 0 1 S4* n BT /F1 11.04 S4* n Bl]20 1 209.fTJ Ee5.263 0 G [(in

Brentwood North Zone



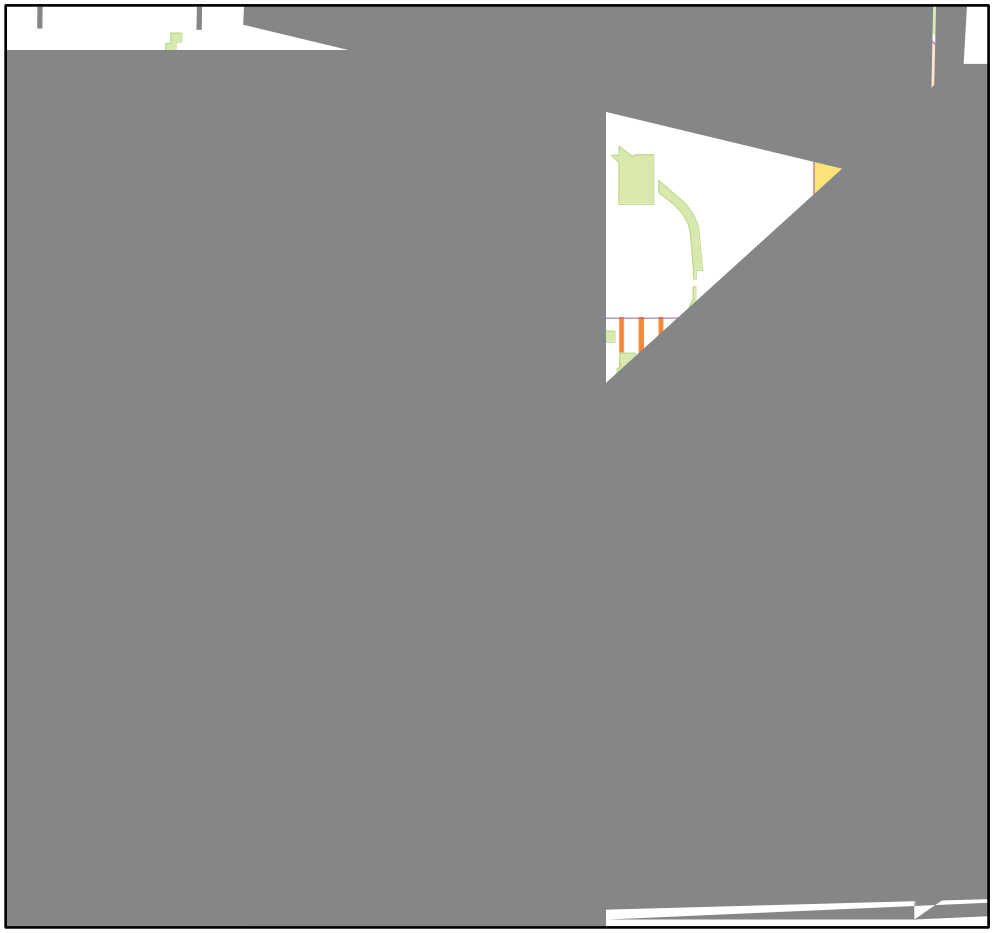
Cariboo Lougheed Zone





Central West Zone

Kingsway South Zone



Lougheed Town Centre

The Lougheed Town Centre development lies entirely within the existing Cameron Elementary attendance area.

Current enrolment projections show the impact of the expected growth at Cameron Elementary school and a clear need for additional capacity.

		Operating Capacity	Nominal Capacity	2015-16 Enrolment	2016-17 Enrolment	2017-18 Projection	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
Cameron	Kindergarten	18	20	52	61	48	67	73	59	74	76	78	79	82	85
	Grades 1-7	264	300	330	340	346	353	356	386	395	409	438	457	490	505
	Total	282	320	382	401	394	420	429	445	469	485	515	536	572	590

There are two capital projects requested to meet the projected enrolment needs in this Cariboo Lougheed zone neighbourhood:

- Cameron Elementary addition of 20K/125E
- Lougheed Town Centre new land acquisition and construction of new 40K/200E capacity elementary school

12.0 School District Administration Facilities

Burnaby School District operates two main administrative facilities; the Administration Building located at 5325 Kincaid Street, and Maintenance Services Centre located at 3350 Norland Avenue. Other services such as Information Technology and the District Library Resource Centre operate in other District buildings. Student Support Services have staff resources in the Administrative Building and are located in other school facilities.

Administrative Building Replacement

13.0 Summary of Recommendations

Recommendation #1

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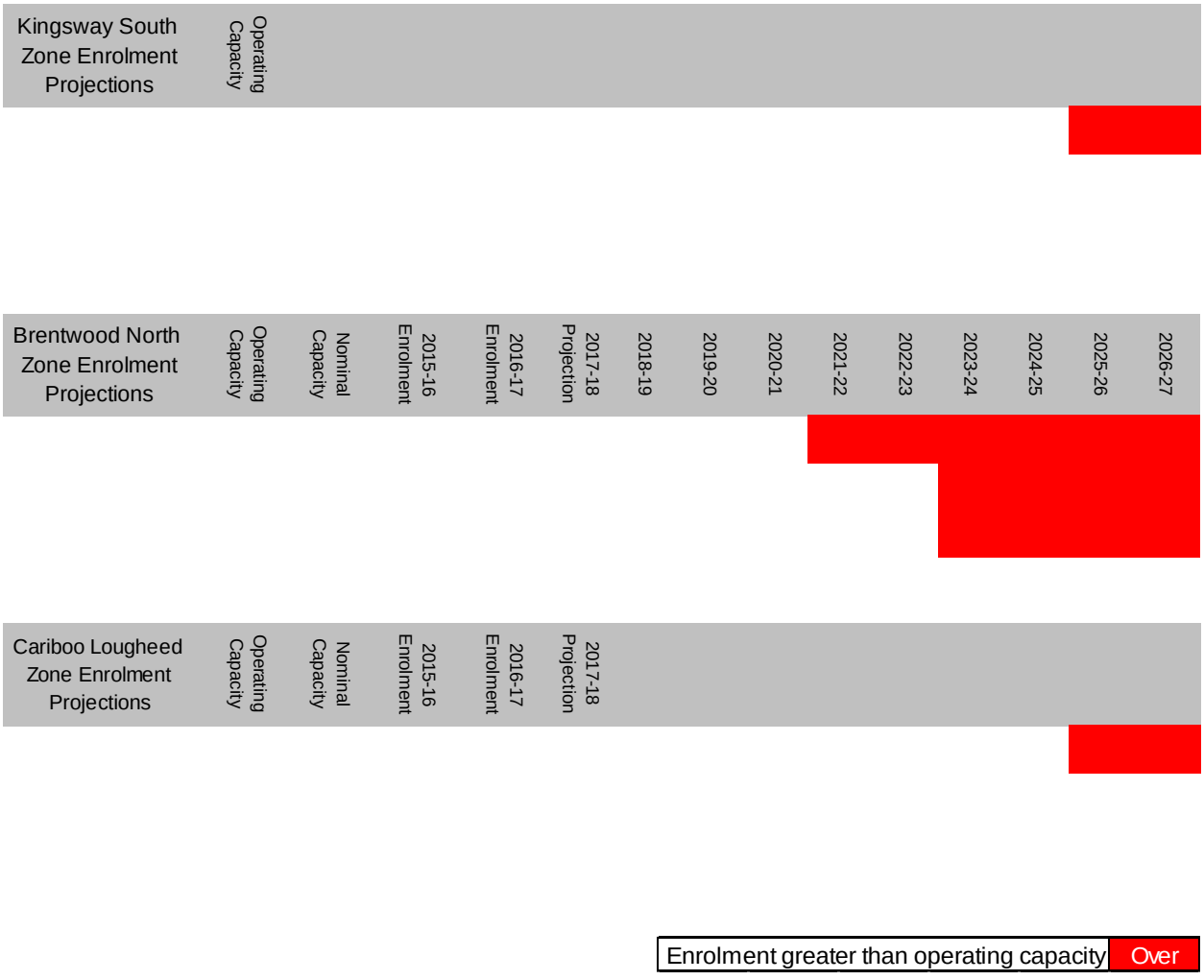
location should a replacement school strategy for Burnaby North Secondary be approved.

Recommendation #2

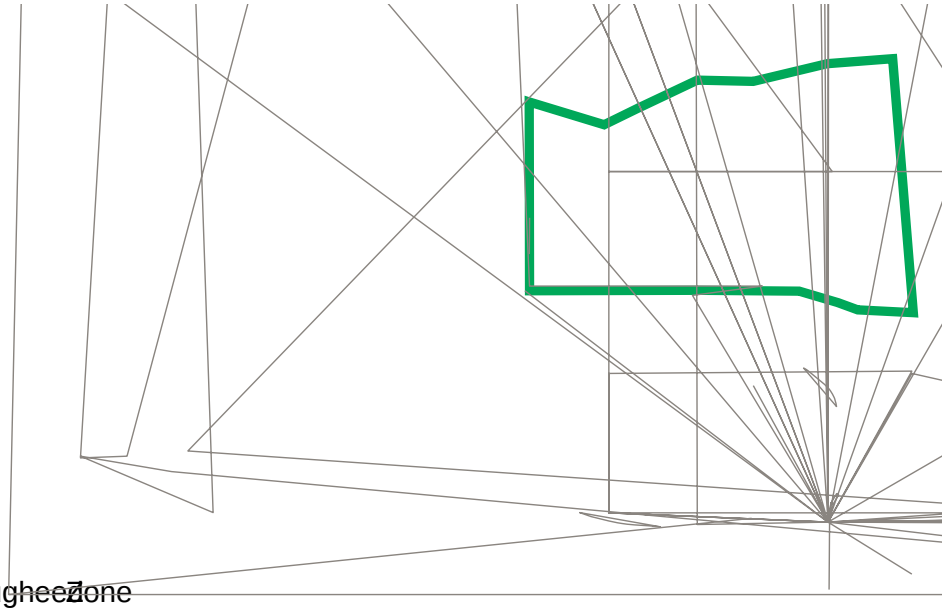
14.0 Schedules

Schedule B: Inventory of School District Facilities

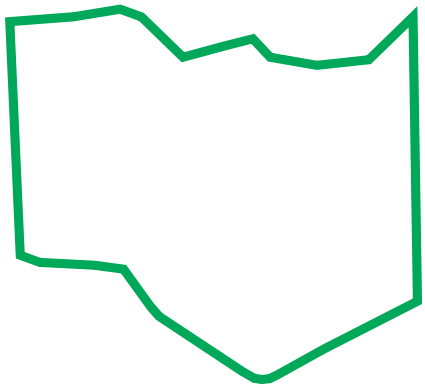
Schoolmay

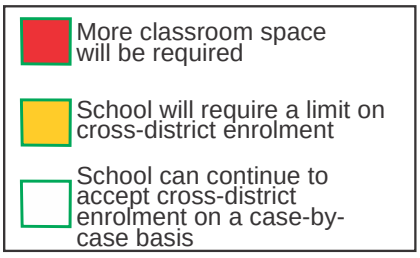

Kingsway South Zone Enrolment Projections
Operating Capacity
Brentwood North Zone Enrolment Projections
Operating Capacity
Nominal Capacity
2015-16 Enrolment
2016-17 Enrolment
2017-18 Projection
2018-19
2019-20
2020-21
2021-22
2022-23
2023-24
2024-25
2025-26
2026-27
Cariboo Lougheed Zone Enrolment Projections
Operating Capacity
Nominal Capacity
2015-16 Enrolment
2016-17 Enrolment
2017-18 Projection
Enrolment greater than operating capacity
Over

Brentwood North Zone



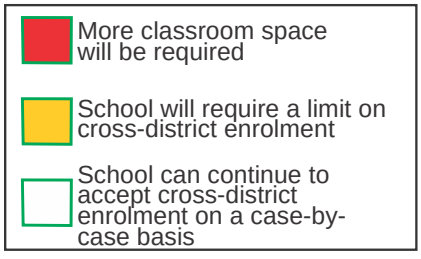
Cariboo Lougheed Zone





Central West Zone

Kingsway South Zone



Schedule E t Options Considered / Comparison

The Educational goals / objectives identified in section 4 Educational Considerations identifies various programs and initiatives that the District will be pursuing that need to be considered when developing the Long Range Facility Plan and associated Capital Plan Submissions.

Some educational strategies, once implemented, will help to balance enrolment across the educational zones and will not have signific

Brentwood North Zone

Option Description	Option Considerations
2018/19 Capital Plan Submission	x 200E student capacity increase at Brentwood Park Elementary x Brentwood Town Centre new land acquisition and construction of new 40K/200E capacity elementary x High Enrolment Management / Portable Classrooms at Elementary x Significant Elementary and Secondary 10-Year Growth x Elementary capacity not sufficient over 10-year period, but secondary schools may be able to accommodate growth
No Expansion Project(s)	x Limited capacity at secondary schools (currently 88% projected to 107%) x Significant portables required at all Elementary Schools t accommodate growth
Boundary Changes within Zor	x Overall zone utilization 89% x Elementary 70% or lower Utilization: o Edmonds 69% o Glenwood 61% o Windsor 69% x 4 of 12 schools over 100% utilization

Schedule F t Recommended Option and Implementation Strategy

The following recommendations are provided for each Educational Zone based on the options considered in Schedule F t Options Considered / Comparison

Education Zone	Recommendation
Central West Zone	

Schedule G t School Closure Policy

POLICY NUMBER: 7.50.00

PREAMBLE

The Board is responsible for providing school facilities throughout the district that support educational programs and operational efficiency. To fulfil this responsibility and in accordance with the requirements of the School Act and Ministerial Order #32/20 the Board may from time to time have to consider the permanent closure of schools. Closing a school permanently means the closing, for a period exceeding twelve months, of a school building used for purposes of providing an educational program to students.

POLICY

WHEN THE BOARD CONSIDERS THE PERMANENT CLOSURE OF A SCHOOL, THE BOARD MUST INITIATE A TIMELY AND MEANINGFUL PUBLIC CONSULTATION AND INPUT PROCESS. THE RESULTS OF THE PUBLIC CONSULTATION AND INPUT PROCESS MUST BE CONSIDERED BY THE BOARD 1 0 0 0.00003412.27 573.2D( )4(B)-1O Q q 0.00000912 0 612

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Schedule H

MONTECITO ELEMENTARY	2	1971 2-Storey Classroom/Admin	High 1	Proceeding to Construction

Schedule It Community Plan Maps

Metrotown - Regional Town Centre

- Community Plan
- Land Use Map
- Metrotown Downtown Plan

Brentwood Town Centre

- Community Plan 1996
- Community Plan Amendment - Holdom Station
- Land Use Map

Edmonds Town Centre

- Community Plan
- Land Use Map
- Southgate Neighbourhood Master Plan

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