



**BOARD OF EDUCATION OF
SCHOOL DISTRICT NO. 46 (SUNSHINE COAST)**

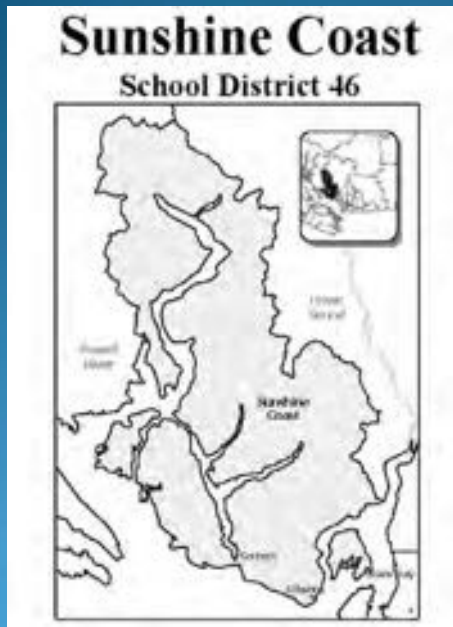
OPERATIONS COMMITTEE

AGENDA

September 22, 2016 from 12:30-2:00 p.m.
School Board Office – Gibsons, BC

- 1) Long Range Facilities Plan

School District No. 46



Facilities Plan

Presentation

September 2016

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Purpose

1. School District Long Range Facilities Plan
 - Ministry of Education requirement
 - Confirms facilities needs
 - Identifies capital priorities
 - Capacity / Enrolment / Space Projects
 - Building Condition
 - Seismic
 - School Enhancements such as Mechanical Upgrade
 - Enhancements to support 21st Century Learning
 - Demonstrates effective management of facilities

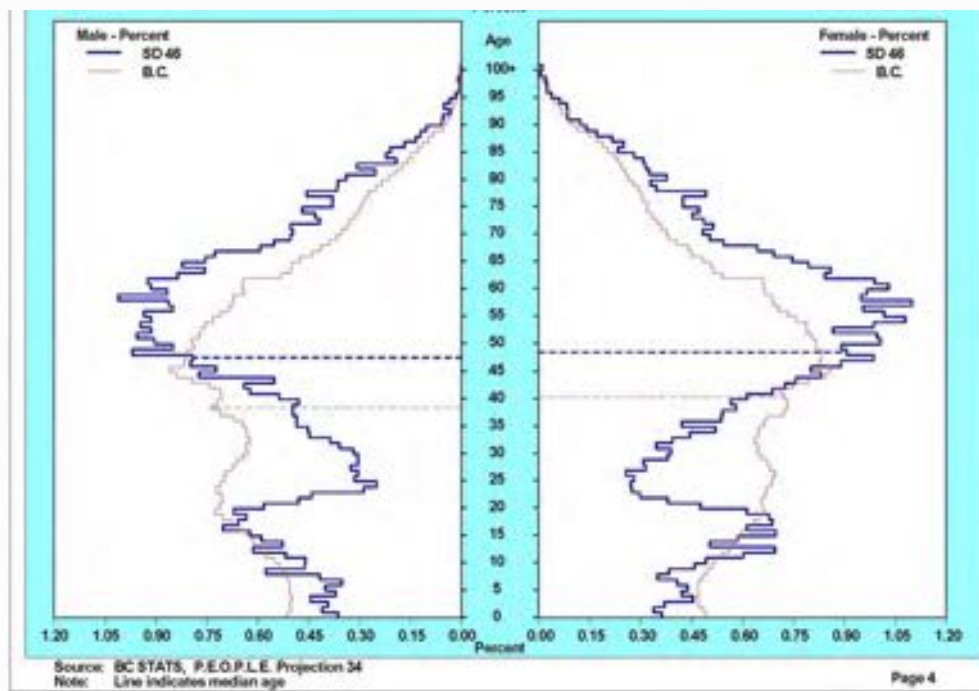
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Long Range Facilities Plan

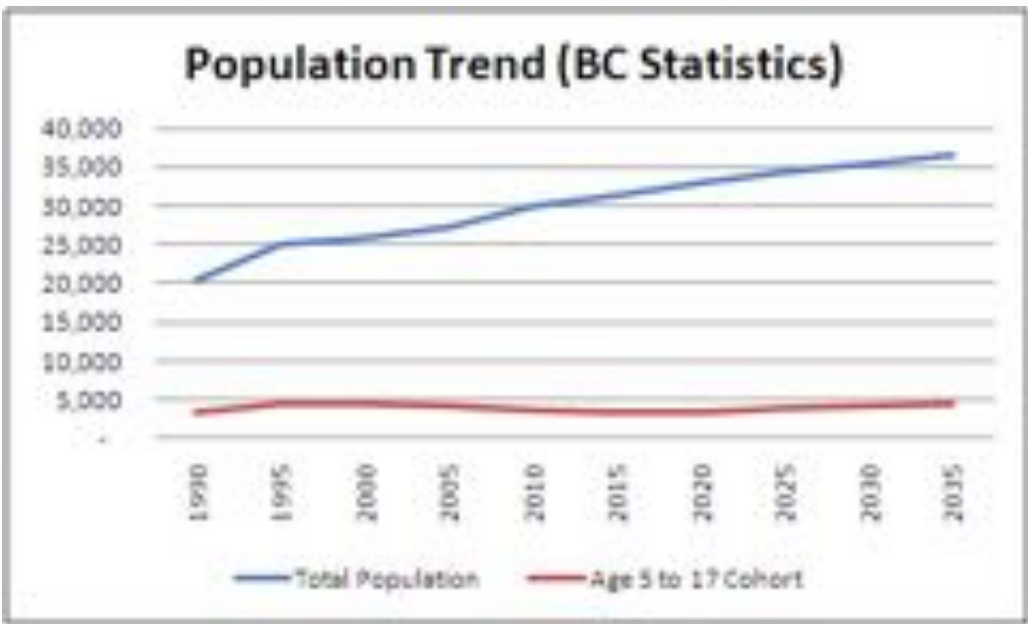
- Facilities Plan Development Framework
- Demographics
- Projected Enrolment
- Capital Assets / Building Conditions
- Capacity Utilization
- Utilization Initiatives
- Capital Investment Priorities

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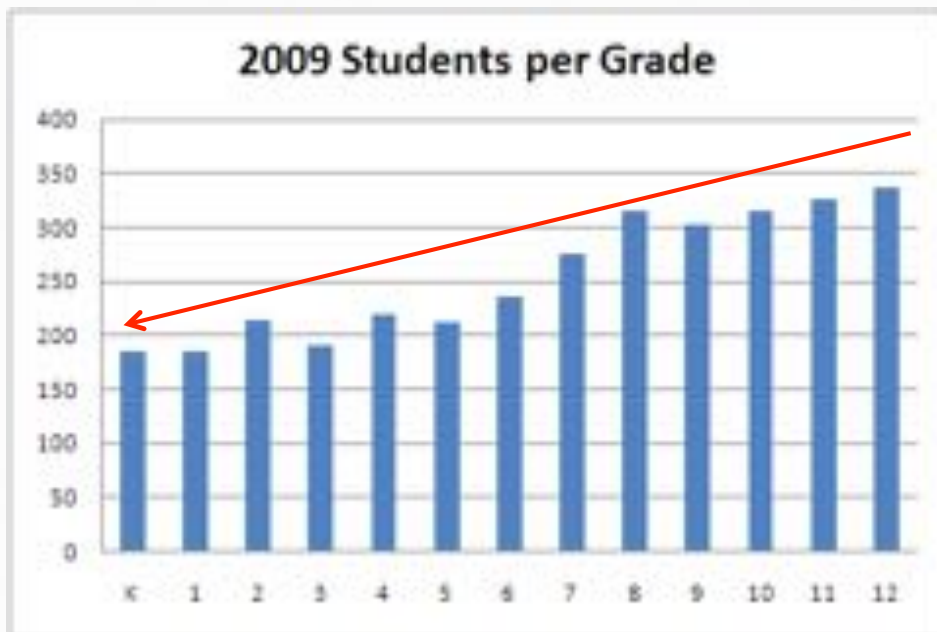
Population Age Distribution Male & Female (%)



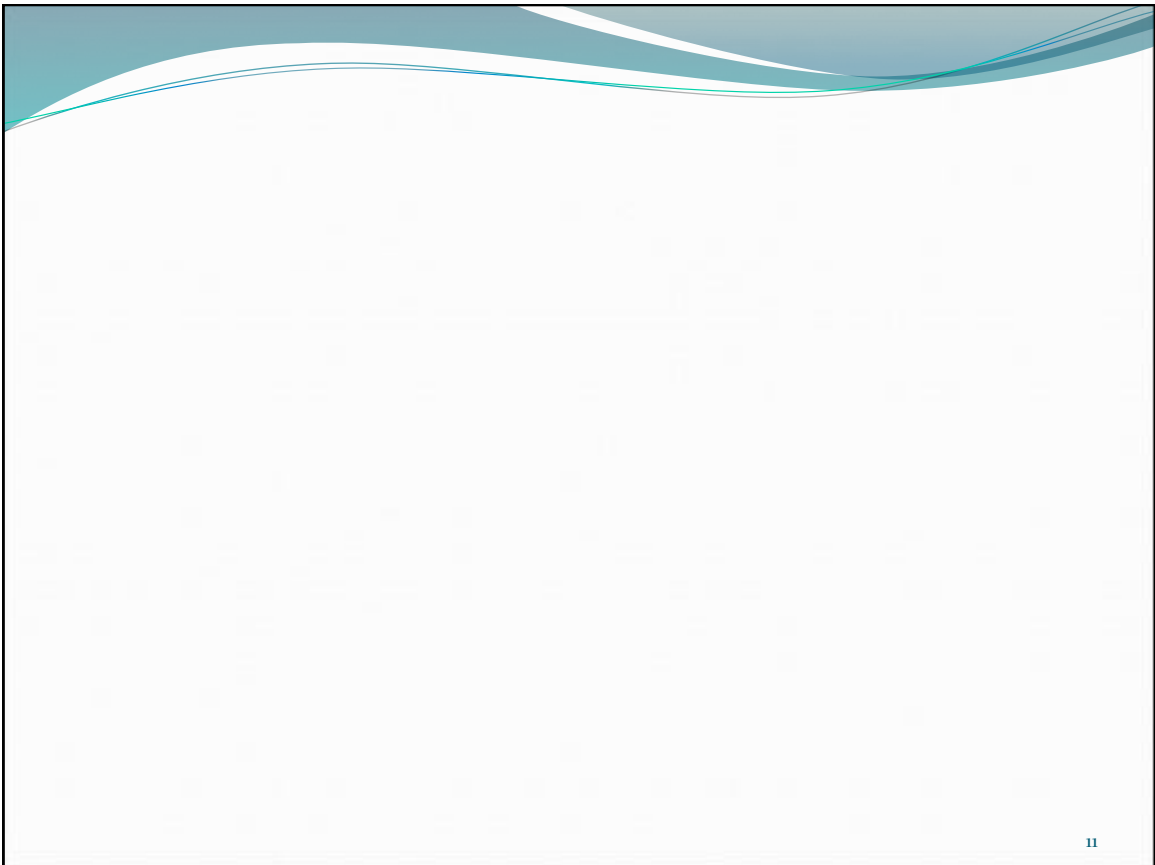
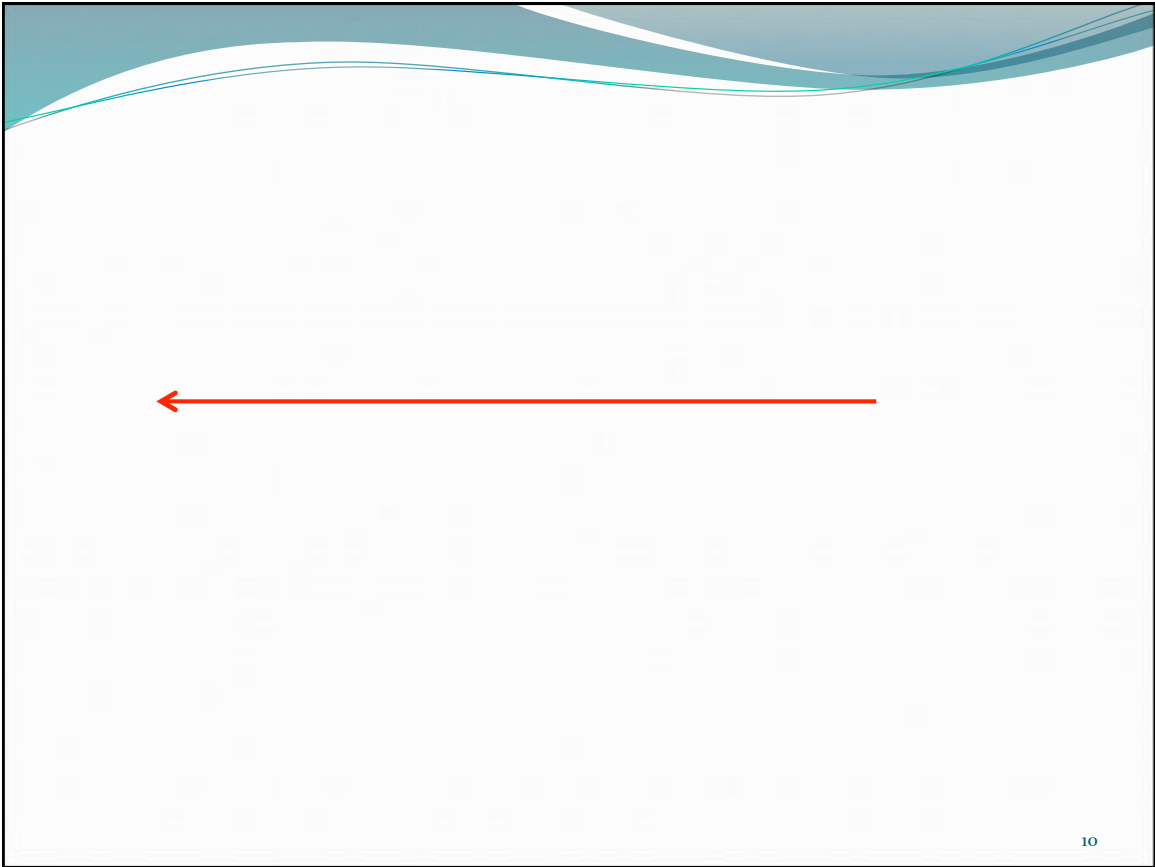
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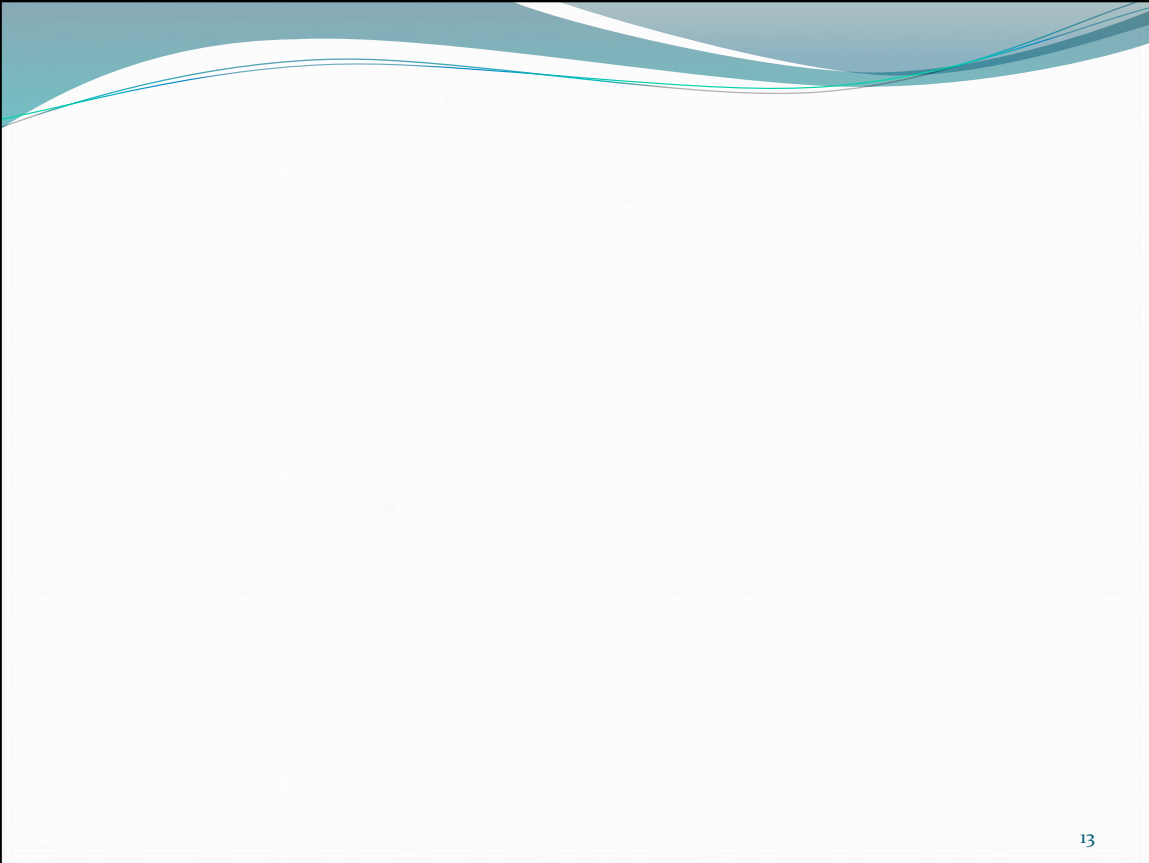
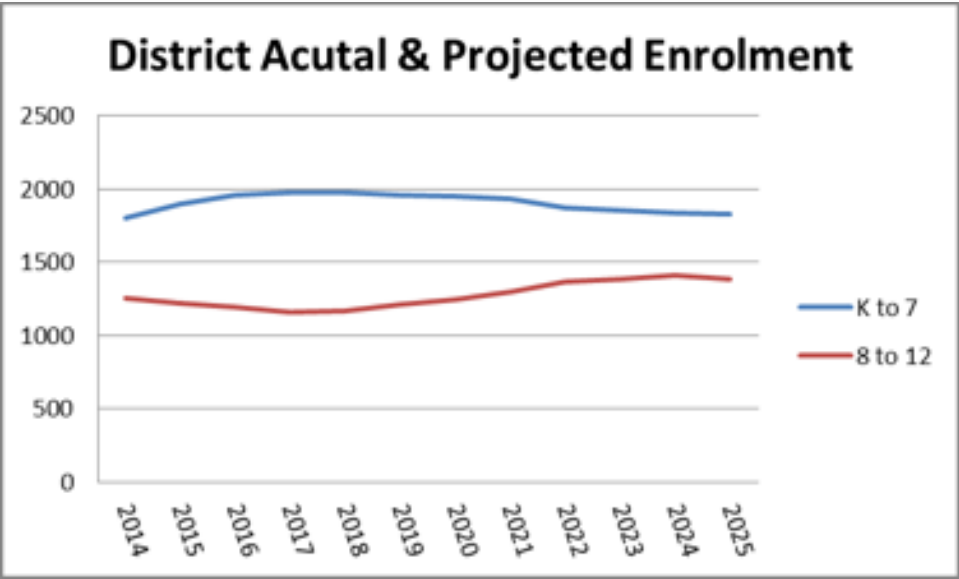


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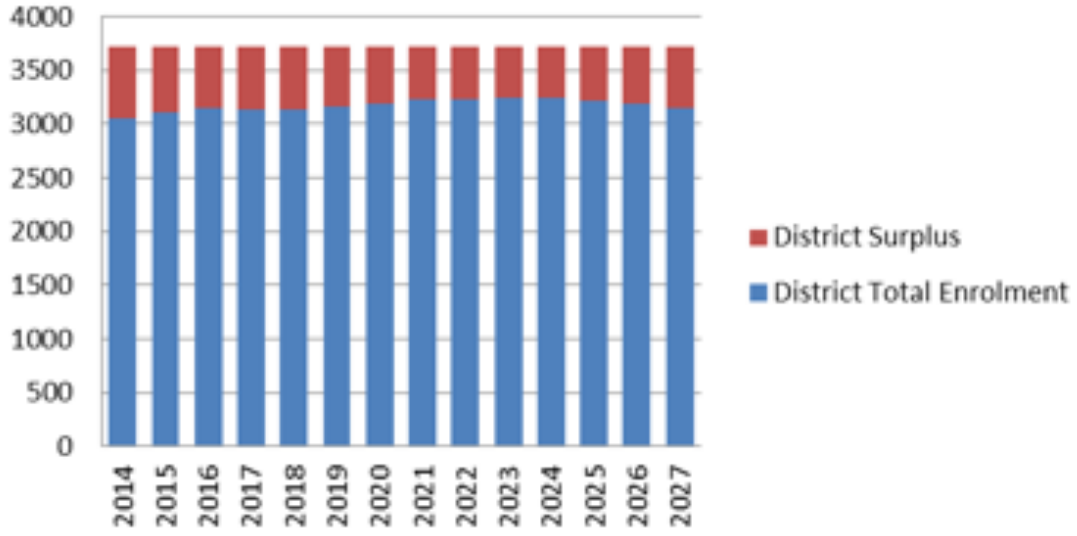


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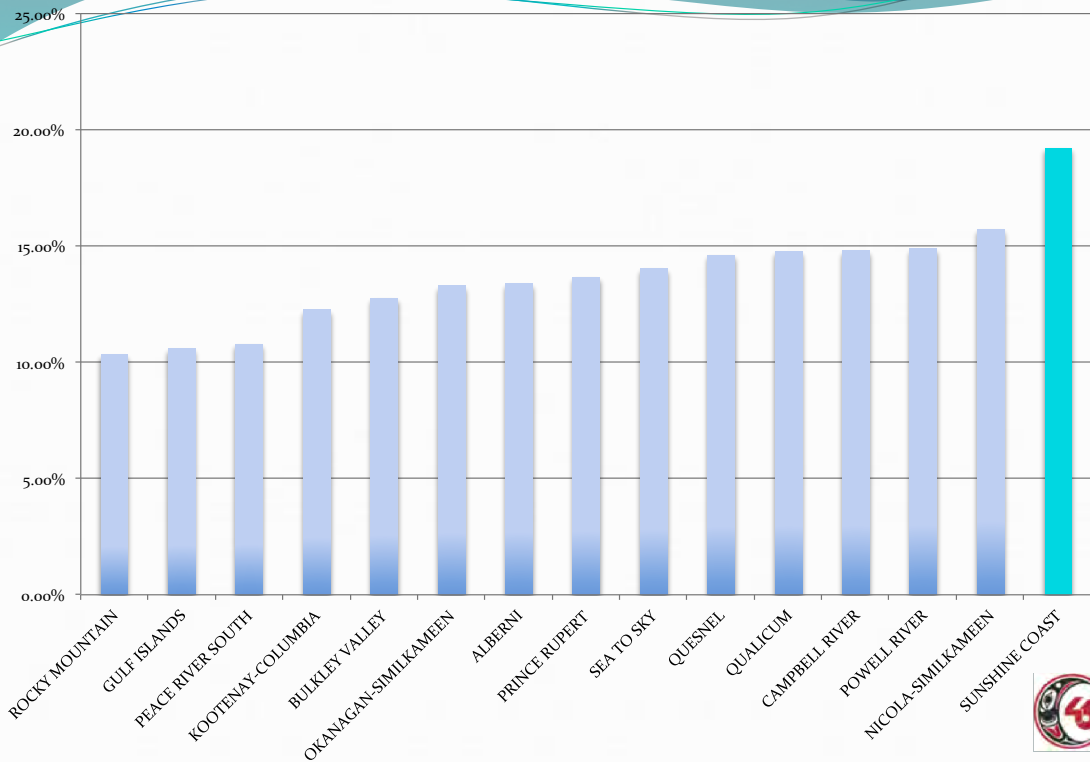




District Total Enrolment & Surplus



Special Education as a Percentage of Total Expenditures



Three School Zones

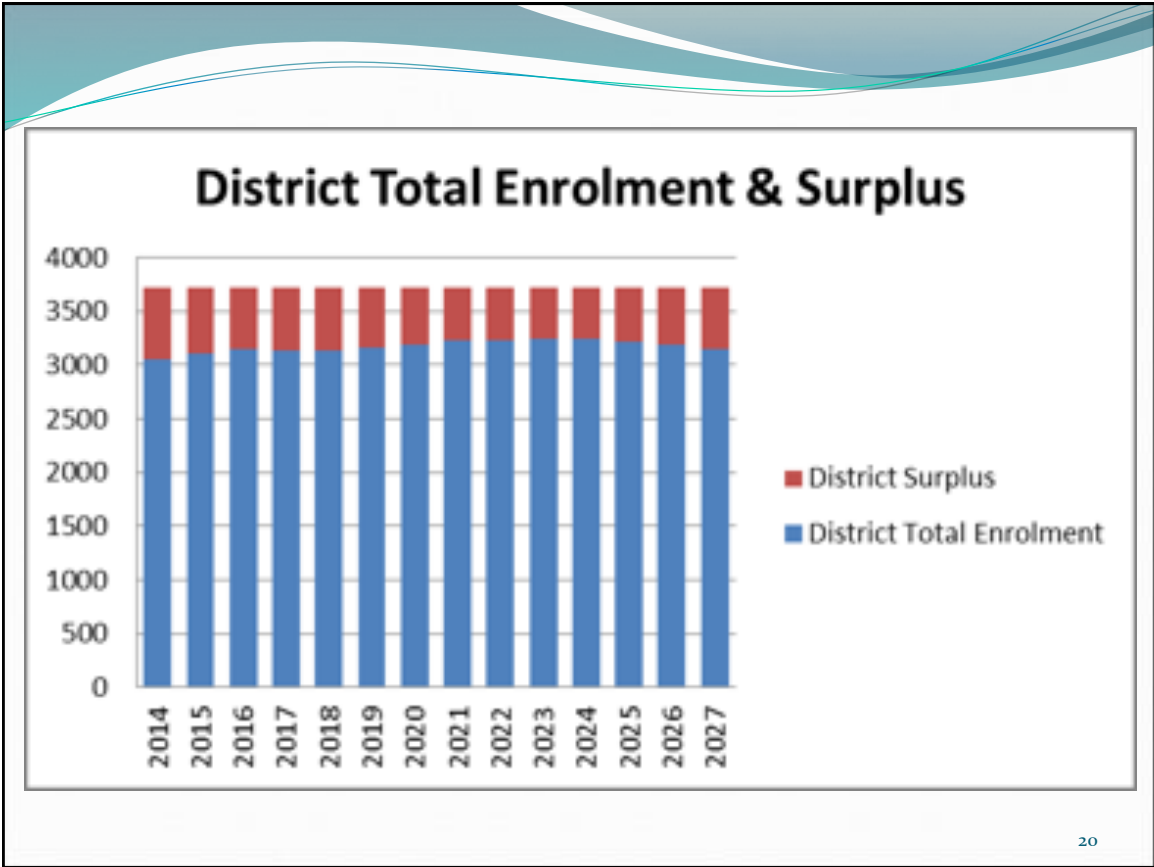
- Population is strung out in a narrow band along the coast for over 90 km
- The Region consists of three natural community centres which are recognized by the Ministry:
 - Gibsons
 - Sechelt
 - Pender Harbour
- Each centre is served by a family of elementary schools feeding a secondary school
- It is logical to consider capacity utilization based on these three zones.

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| School Facilities Details | | | | | | | | | | | |
|------------------------------|-------------|------------------|--------------------|------------------------|--------------------------------------|------------------------------|-----------|-------------------|--------------|------------|-------|
| Site | Date Opened | Nominal Capacity | Operating Capacity | Existing Building Area | Actual Site Area | Ministry Allowable Site Area | Portables | Full Day K Module | Strong Start | Child Care | Other |
| Elphinstone Sec | 1952 | 675 | 675 | 8195 | 8.2 | 3.8 | 3 | | | | |
| Langdale Elem | 1961 | 20K 100 | 112 | 1553 | 2.7 | 1.5 | 2 | | | | |
| Gibsons Elem | 2014 | 40K300 | 317 | 3778 | 4.5 | 2.3 | 0 | | 1 | 1 | |
| Cedar Grove Elem | 1977 | 40K 275 | 271 | 2840 | 1.9 | 1.6 | 1 | 1 | | | |
| Roberts Creek Elem | 1952 | 20K 300 | 275 | 2998 | 4.95 | 1.8 | 3 | | 1 | 1 | |
| | | | 1650 | | | | | | | | |
| Chatelech Sec | 1976 | 900 | 900 | 9891 | 6.9 | 4.7 | 0 | | | | |
| Davis Bay Elem | 1957 | 40K 75 | 132 | 1326 | 1.9 | 1.5 | 2 | | | | |
| Davis Bay Annex (old school) | | 0K50 | | 256 | (required due to outdoor ed program) | | | | | | |
| Sechelt Elem (leased out) | 1936 | 20K 325 | 0 | 3413 | 2.2 | 1.8 | 1 | | 1 | 1 | CSF |
| Halfmoon Bay Elem | 1989 | 20K 175 | 159 | 2193 | 2.4 | 1.5 | 3 | | 1 | | |
| Kinnikinnick Elem | 1999 | 20K 450 | 342 | 3363 | 3.7 | 2.5 | 0 | | | 1 | |
| West Sechelt Elem | 1964 | 20K 200 | 201 | 1958 | 2.1 | 1.5 | 3 | | | 1 | |
| | | | 1734 | | | | | | | | |
| Pender Harbour Elem-Sec | 1957 | 175 | 175 | 3164 | 2.3 | 2.2 | 0 | | | | |
| Madeira Park Elementary | 1950 | 20K 125 | 112 | 1358 | 1.5 | 1.5 | 0 | | 1 | | |
| Total K to 12 | | | 3671 | 46,286 | 45.2 | 28.2 | 18 | 1 | 5 | 5 | |

| Other Properties Facilities Details | | Date Opened | Bldg Area | Site Area (ha) |
|--|---|-------------|-----------|----------------|
| Sechelt Elementary - Sunshine Building | Sechelt Alternative Education Programs | 1932 | 846 | incl |
| Sechelt Elementary classrooms & Gym | Leased to CSF for French School (Trail Bay Building) | 1956 | 799 | incl |
| Sechelt Elementary Main Bldg | Strong Start program & YMCA | 1956 | 1,630 | incl |
| Sechelt Elementary - bld 4 | Leased to City for youth drop-in centre (Old Kindergarten Building) | 1953 | 142 | incl |
| Gibsons Heritage Learning Centre | Heritage Building on Gibsons Elementary School Site - Alternative Education Programs & District IT Department | 1918 | 245 | incl |
| District Maintenance Facility | Located on land owned by Town of Gibsons and provides offices, shops and compound for O & M resources to service the school district. | 1990 | 357 | Town (1.0) |
| Egmont School Site | Egmont Community Park | | | 0.6 |
| Pender Harbour (Kleindale) | Required for fire fighting water supply - Crown Grant | | | 0.8 |
| Madeira Park Waterfront | Outdoor Education Classroom | | | 0.5 |
| Hough Road | Vacant - Behind Crosstrainers and storage facility | | | 1.8 |
| Selma Park | Outdoor Education Classroom - Crown Grant | | | 4.7 |
| Trout Lake (former Halfmoon Bay Site) | 2 portables used for Maintenance Storage - surplus | | | 0.9 |
| Old Irving Landing School | 30+ yr old building is leased for Community Centre | | | 0.4 |
| Child Care Facility - Elphinstone | Portable complex on the school site - leased (46008) | 1983 | 85 | |
| School Board Office | Building belongs to the Town of Gibsons and is leased to SD | | 491 | Town |
| | | | 4,595 | 10 |



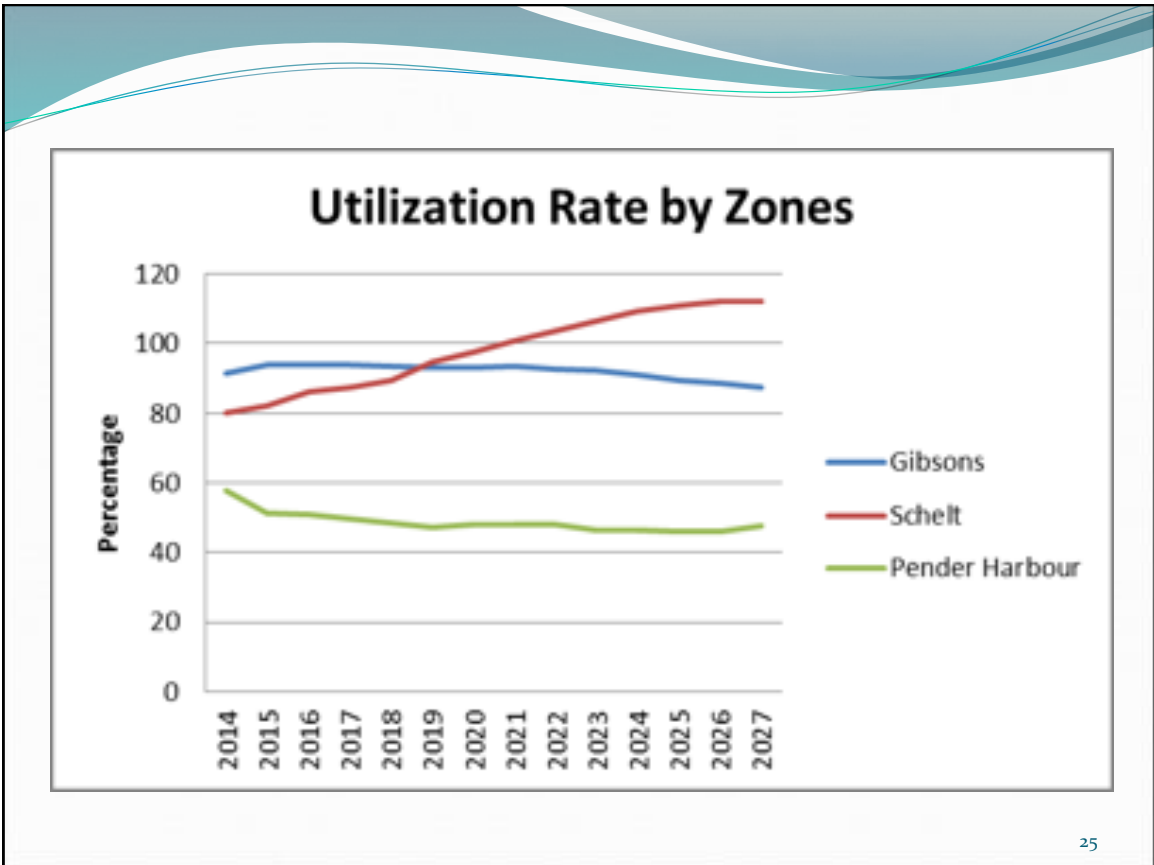
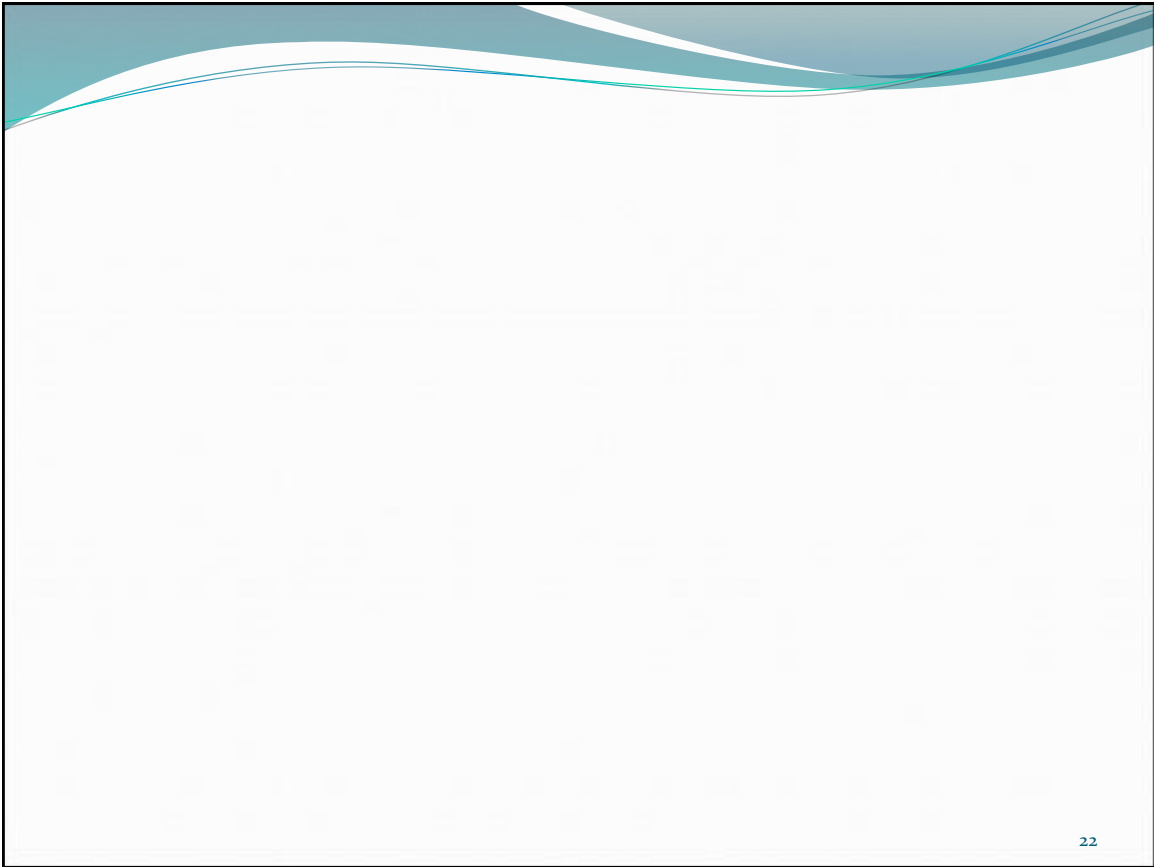
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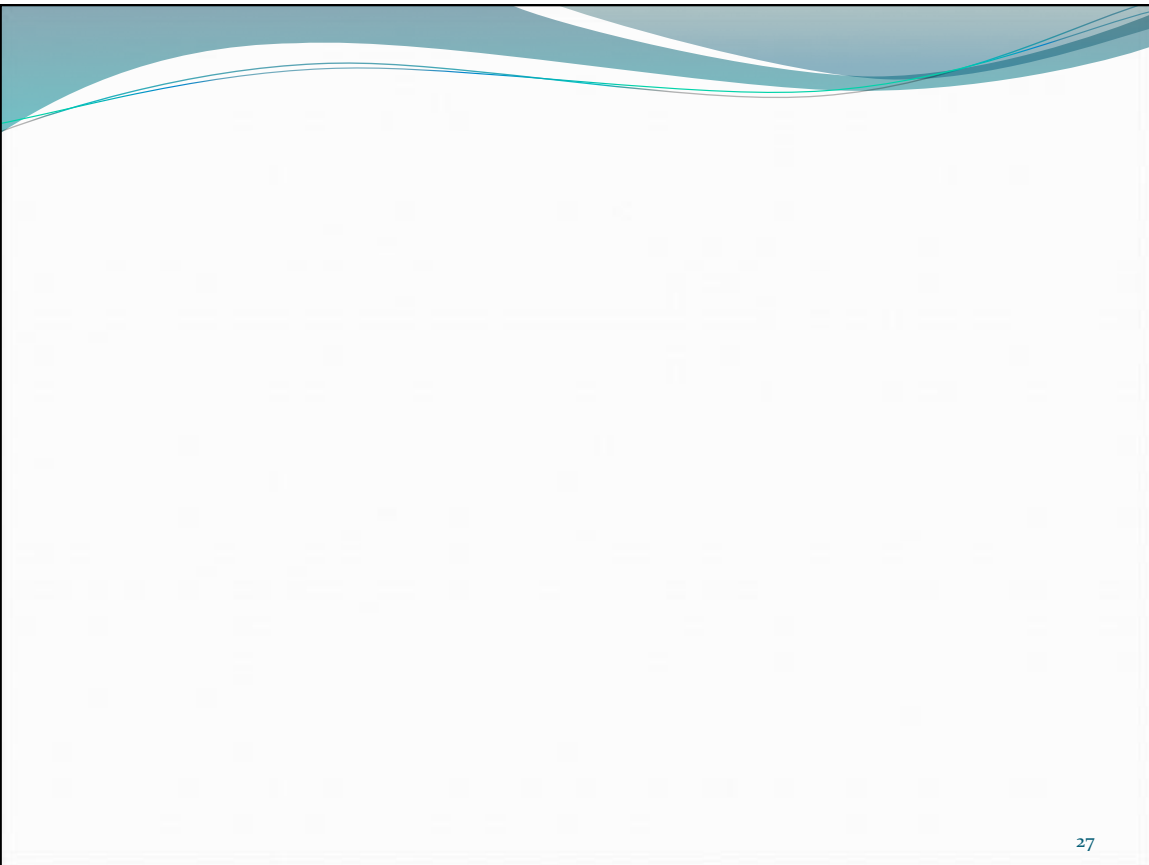
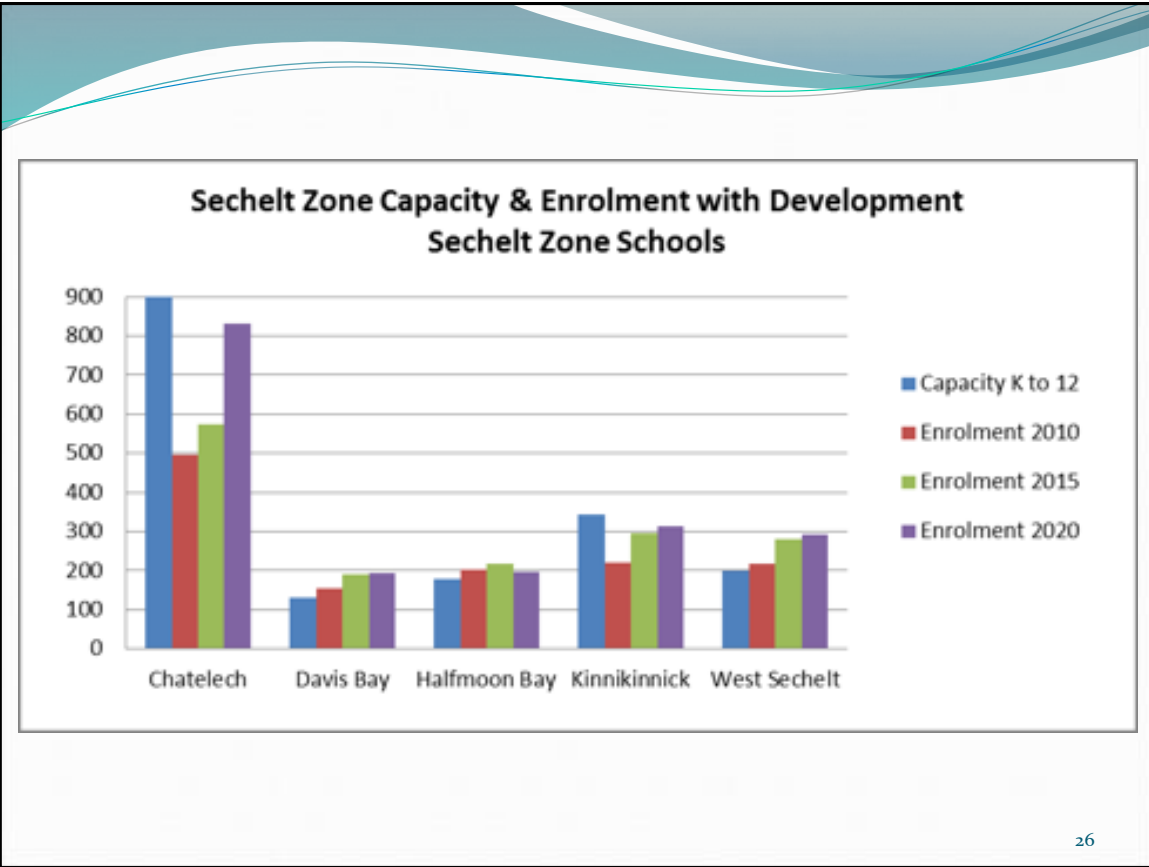
NEWS
BUSINESS
SPORTS
ARTS & LIFE
HOMES
TRAVEL
CAREERS
OBITS
CLASSIFIED

B.C. government removes 95% utilization target for school upgrades

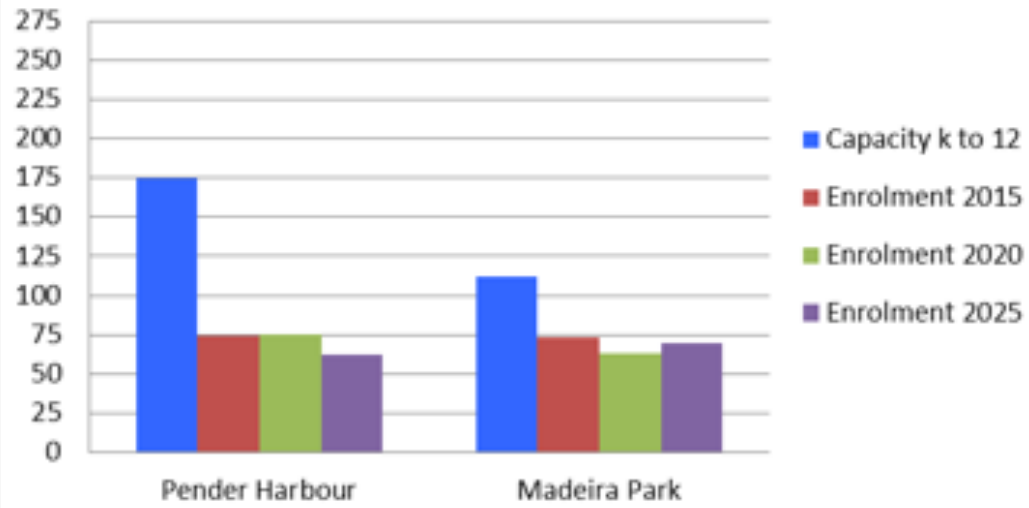
BRIAN MORTON
 More from Brian Morton

Published on: September 21, 2016 | Last Updated: September 21, 2016 7:35 PM PDT





Capacity & Enrolment K to 12 Pender Harbour Zone Schools



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Building Condition

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| School District Building Condition Assessment Results (VFA) | | | | |
|---|-----------|----------|----------|-----------|
| Site | size (sm) | Bldg FCI | Site FCI | Total FCI |
| Elphinstone Sec | 8,254 | 0.57 | 0.45 | 0.56 |
| Langdale Elem | 1,471 | 0.69 | 0.38 | 0.65 |
| Gibsons Elem | | | | |
| Cedar Grove Elem | 2,819 | 0.51 | 0.29 | 0.49 |
| Roberts Creek Elem | 2,904 | 0.51 | 0.48 | 0.51 |
| Chatelech Sec | 9,727 | 0.30 | 0.29 | 0.30 |
| Davis Bay Elem (Total) | 1,577 | 0.63 | 0.44 | 0.57 |
| Davis Bay Annex (old school) | 285 | 0.37 | | |
| Sechelt Elem | 3,417 | 0.58 | 0.68 | 0.59 |
| Kinnikinnick Elem | 3,238 | 0.31 | 0.06 | 0.29 |
| West Sechelt Elem | 1,988 | 0.49 | 0.60 | 0.50 |
| Pender Harbour Elem-Sec | 3,171 | 0.77 | 0.33 | 0.69 |
| Halfmoon Bay Elem | 2,113 | 0.50 | 0.44 | 0.49 |
| Madeira Park Elementary | 1,426 | 0.44 | 0.24 | 0.41 |
| Board Office (leased) | 491 | 0.60 | 0.21 | 0.55 |
| Heritage Building Gibsons | 850 | 0.14 | 0.02 | 0.13 |
| Esprit Daycare at Elphinstone | 295 | 0.39 | 0.70 | 0.49 |
| Maintenance Building | 714 | 0.55 | 0.88 | 0.66 |
| District Total | | | | 0.47 |

Capital Initiatives

- expand West Sechelt Elementary School
- enhancements for 21st Century Learning identified in Learning Spaces consultations
- Pursue Ministry funding for facilities upgrades
- encourage community or commercial use with favourable business case
- minimize the use of portables
- consider opportunities to align capital assets with operational requirements

See Project Summary on next slide

| | Seismic | School Expansion | School Replacement | Building Envelope | School Enhancement | Carbon Neutral | Bus Replacement | Site Acquisition |
|-----------------------------|---------|------------------|--------------------|-------------------|---|----------------------------|-----------------|------------------|
| Gibsons Zone | | | | | | | | |
| Elphinstone Sec | X | X | X | X | | Heating plant 2014 | n/a | |
| Langdale Elem | X | X | X | X | Boiler & Gym HVAC 2018 | | n/a | |
| Gibsons Elem | X | X | X | X | not required | | n/a | |
| Cedar Grove Elem | X | X | X | X | Boiler & Gym HVAC 2019 | | n/a | |
| Roberts Creek Elem | X | X | X | X | New Roof 2016, Boiler plant & Gym Vent 2018 | | n/a | |
| Sechelt Zone | | | | | | | | |
| Chatelech Sec | X | X | X | X | Full HVAC 2019 | Boiler Plant 2012 | n/a | |
| Davis Bay Elem | X | X | X | X | Full HVAC 2018 | | n/a | |
| Kinnikinnick Elem | X | X | X | X | Full HVAC upgrade 2020 | | n/a | |
| West Sechelt Elem | X | 2017 | X | X | | | n/a | |
| Pender Harbour Zone | | | | | | | | |
| Pender Harbour Elem-Sec | X | X | X | X | New Roof 2016; HVAC upgrade 2017 | | n/a | |
| Madeira Park Elem | X | X | X | X | HVAC upgrade 2017 | Heating Plant Upgrade 2016 | n/a | |
| Halfmoon Bay Elem | X | X | X | X | Heating Plant 2016 | | n/a | |
| Other Facilities | | | | | | | | |
| Sunshine Building - Sechelt | X | X | 2018 | X | | | 2021 | |
| Maintenance Building | X | X | X | X | | | n/a | TBC |
| Board Office | X | X | X | X | | | n/a | |

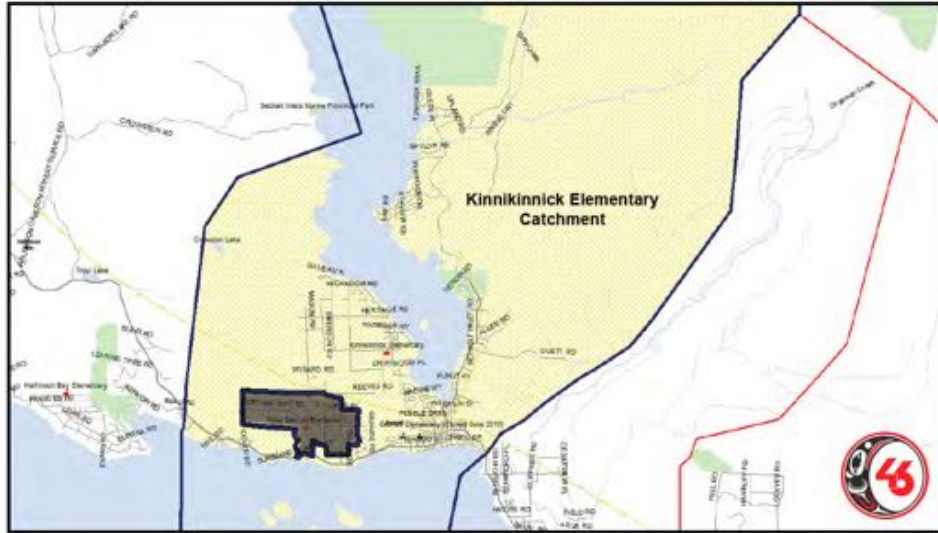
West Sechelt Expansion

| Sechelt Development 2008 to 2028 | | | | |
|---|------------------------|-----------------------|------------------------|------------------------------|
| Density | Projected Units | Units per Year | Generation rate | Annual Student Growth |
| Low | 650 | 32.5 | 0.70 | 23 |
| Medium | 1114 | 55.7 | 0.40 | 22 |
| High | 198 | 9.9 | 0.015 | 0 |
| Annual Total growth | | | | 45 |
| Annual growth per grade | | | | 3.5 |
| Annual K-7 growth | | | | 28 |
| Annual 8 to 12 growth | | | | 17 |
| Growth from Development | | | | |
| | | 2015 | 2020 | 2025 |
| K to 7 | | 0 | 139 | 278 |
| 8 to 12 | | 0 | 87 | 174 |

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| Sechelt Zone Enrolment Projection Baragar Plus Housing Development | | | | | | | | |
|---|---------------|-----------------|------------------|------------------|------------------|--------------------|--------------------|--------------------|
| Sechelt Zone | | Capacity | Enrolment | Enrolment | Enrolment | Utilization | Utilization | Utilization |
| Site | Grades | K to 12 | 2015 | 2020 | 2025 | 2015 | 2020 | 2025 |
| Chatelech | 8 to 12 | 850 | 495 | 573 | 832 | 58 | 67 | 98 |
| Davis Bay | K to 5 | 110 | 155 | 192 | 195 | 141 | 175 | 177 |
| Halfmoon Bay | K to 7 | 178 | 203 | 219 | 197 | 114 | 123 | 111 |
| Kinnikinnick | K to 7 | 342 | 222 | 295 | 312 | 65 | 86 | 91 |
| West Sechelt | K to 7 | 201 | 217 | 281 | 294 | 108 | 140 | 146 |
| K to 7 Total Enrolment | | 831 | 797 | 987 | 998 | | | |
| K to 7 Shortfall | | | -34 | 156 | 167 | | | |
| Impact of Sechelt Housing Development on K to 7 Enrolment | | | | | | | | |
| Baragar Total K to 7 & Develop | K to 7 | 831 | 797 | 987 | 998 | | | |
| Students from Development | K to 7 | 853 | 0 | 138 | 277 | | | |
| Revised K to 7 Total Enrollment | | | 797 | 987 | 998 | | | |
| Revised K to 7 Total Shortfall | | | 0 | 272 | 422 | | | |
| Utilization Rate K to 7 | | | 93 | 116 | 117 | | | |
| Students from Development | 8 to 12 | 900 | 0 | 87 | 173 | | | |

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Sechelt Elementary



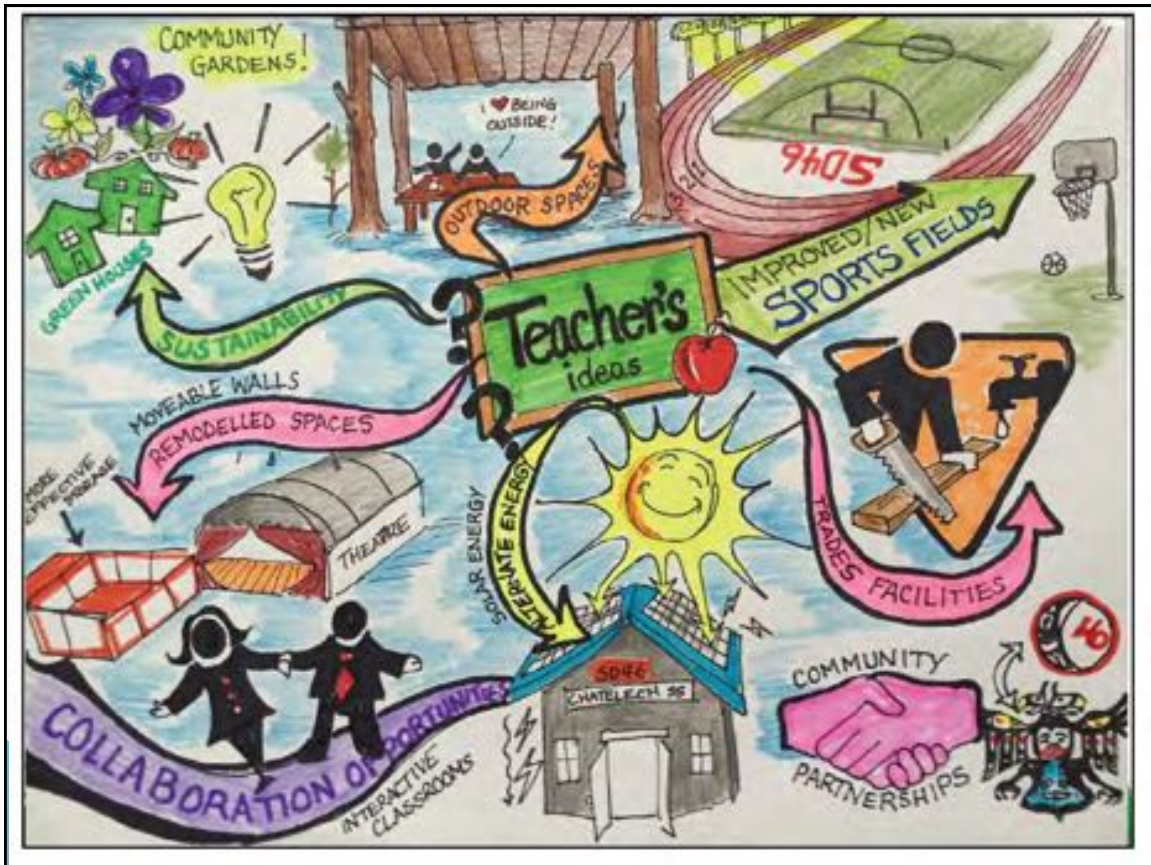
| Sechelt Elementary School Building Condition (VFA) | | | | |
|--|--|-----|-------|------|
| Block | Use | Age | Size | FCI |
| Building one - Main School | Strong Start & YMCA | 56 | 1,630 | 0.45 |
| Building two - Original School | Sunshine Building - Alternative Education School | 80 | 846 | 0.79 |
| Building three - Old Gym | Leased to CSF French School for Library | 59 | 280 | 0.58 |
| Building four - Classroom block | Leased for Sechelt Youth Drop-in Centre | 59 | 142 | 0.45 |
| Building five - classroom block | Leased to CSF for French School | 56 | 519 | 0.78 |
| Misc structures & furnishings | | | | 0.68 |
| Facility Total | | | 3,417 | 0.59 |



A series of public consultations took place in Jan/Feb 2016 in Gibsons, Sechelt and Pender Harbour

Local Facilities Considerations

- Operating Costs (utilities, custodial, maintenance, grounds, IT) -
- Surplus building area
- Use of portables
- Revenue generation
- Surplus property opportunities
- Improvements to support learning – Learning Spaces Consultation (See next section)



Q1:

How can we renew / refresh / redesign our learning environments to best support, guide and inspire?

- “Less classroom environments, more common areas and outdoor covered areas”
- “Green the school grounds”
- “Usable outdoor space”
- “More open spaces”
- “Green initiatives” and “energy efficient facilities”
- “Breakout spaces”

Q2:

How can community partnerships for learning environments be supported to maximize value to the community?

- Increase and actively seek out local partnerships
- Improve trades programs, opportunities and apprenticeships (ie: Cool School)
- Joint – Use Agreement
- Improved visibility of facility booking options
- Improve playing fields, sports areas and tracks

Q3:

What specific changes would you like to see to our school facilities?

- Renovations / flexible spaces / paint
- Use of alternate energy / sustainability / solar
- Improvements to playing fields, sports areas and tracks
- Covered outdoor spaces
- Technology upgrades / interactive classrooms
- Improved landscaping, community gardens

Next Steps...

1. Ministry Staff Consultation
2. Revisions to plan
3. Additional Operations Committee OR
4. Board Meeting for Approval
5. Pursue Initiatives and continue advocacy for major initiatives



School District No. 46 (Sunshine Coast)

Long Range Facilities Plan

Updated September 2016



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Long Range Facilities Plan

Executive Summary

The Sunshine Coast School District (School District) has experienced a significant decline in enrolment. Actual enrolment has decreased from approximately 4,700 in 1997 to 3,100 in 2015. During the same period the total population according to BC Statistics, has increased from approximately 26,000 to 29,000 people.

The current projections indicate the enrolment will remain relatively constant over the next 10 years. As a result of the declining enrolment, the school district has taken steps to reduce the over-capacity throughout the district. Additional adjustments to catchment areas, grade configuration and distribution of district programs will be considered during the timeframe of this plan to increase resources available to enhance student performance. Residential development in the District of Sechelt is expected to continue over the next 10 years and will create capacity shortfall at the elementary schools.

The School District also faces challenges in addressing aging infrastructure and failing building mechanical, electrical and structural building systems. The Ministry of Education has initiated new programs to assist school districts deal with initiatives to extend the service life of existing capital assets.

In response to these changes, the Board of Education of School District No. 46 (Sunshine Coast) has updated the District Facilities Plan created in 2010. The plan provides a framework for:

- local decisions regarding the efficient utilization of school facilities;
- local decisions regarding the refurbishment of building mechanical systems, electrical systems, interior finishes, exterior finishes, etc.; and
- local and provincial decisions regarding building systems enhancements, major renovations, expansions, new and replacement schools.

The District Facilities Plan also:

1. communicates the Board of Education's intentions to students, teachers, support staff, parents and other stakeholders; and
2. provides the Ministry of Education with a rationale for specific projects proposed for inclusion in the Capital Plan, and
3. demonstrates that the school district is managing their facilities in an effective, economical and efficient way to support the educational goals in a district-wide context.

The Board of Education has established the following guiding principles that will inform decision-making concerning program delivery and use of schools.

- Families and communities play a key role in the education of children, and it is vital that our public schools are welcoming, inclusive centres for family involvement and lifelong learning.

Long Range Facilities Plan

- Neighbourhood schools are important. The facilities plan needs to be designed to support natural community neighbourhoods. Schools will be community-based.
- School District programs and services have first priority for space allocation however; Neighbourhood Learning Centres will be created when supported by the users in available space.
- District programs should be located to maximize utilization rates of the schools.
- Capital investments in new or renovated facilities should generate operational efficiencies.
- Facilities utilization strategies should increase funds available for educational programs.
- The facilities plan needs to support the principles of stability and predictability to meet the needs of parents and students.
- All facilities should be maintained at the highest standard possible and provide healthy, seismically safe and well-equipped learning environments.
- The School District supports the principle that schools are a community asset and will work with the community to create opportunities for joint use of facilities to enhance community education and development.

About 29,000 people reside within School District No. 46 (Sunshine Coast). This population base is expected to continue to grow to about 37,000 over the next 25 years. While total population is expected to increase significantly, school age population is expected to grow more slowly.

Elementary enrolment is projected to remain below 2,000 students and the secondary enrolment is projected to remain below 1,500 students. There will be fluctuations in both and the total district enrolment is projected to remain relatively constant at about 3,200 students. The total capacity of the school district is 3,504.

The School District operates and maintains 3 secondary schools, 1 alternative school and 9 elementary schools not including Sechelt Elementary. The District has good maintenance programs and allocates the limited building renewal funding effectively. Building condition assessments of all schools were completed in 2012 as part of the provincial assessment program to assist with determination of building renewal projects.

Seismic assessments of all schools in the Sunshine Coast School District were completed in 2004 and have been updated recently using the enhanced assessment tools developed by APEGBC. These assessments identified Gibsons Elementary as a high risk school and the school has been replaced. There are no other schools rated as high risk in the District. Further assessments of school based on more recent criteria will be carried out in 2016.

Long Range Facilities Plan

Capacity utilization analysis is a means of determining how efficiently capital assets are being utilized and can identify overcrowding at particular schools and where surplus space exists that can be made available for other purposes. This information is an important tool utilized by the Ministry of Education to assess capital funding requests.

Due to the geographical constraints the school district is treated as three zones for capacity utilization analysis. Capacity utilization analysis shows that there is surplus capacity in the Gibsons and Pender Harbour zones. The Sechelt zone is expected to have a significant capacity shortfall due to the ongoing residential development.

The majority of capital investment in the next ten years will be focused on upgrading building systems to extend the service life of the schools. In addition, the requirements to support 21st century learning identified through the Learning Spaces consultation process will be incorporated in the local projects.

The school district will also advance the expansion of West Sechelt Elementary School, and address the enrolment pressures at Davis Bay and Halfmoon Bay.

A review of the alternative education programs will be conducted and the future requirement for Sechelt Elementary School will be assessed to determine the requirement for the replacement of the Sunshine Building for the alternative education facility.

In addition, the Board of Education will continue to make best use of existing capacity and expand services to students and communities.

Capital asset utilization will be optimized by:

- ✓ consider adjustments to catchment areas
- ✓ consider further adjustments to grade configuration
- ✓ review the opportunities for the delivery of additional educational programs
- ✓ review the facility requirements for the alternative education programs
- ✓ make surplus facilities available for community or commercial use where supported by a favourable business case
- ✓ minimize the use of portables by transferring programs from portables to permanent facilities with surplus space
- ✓ consider permanently reducing the capacity of some schools or eliminating portables where it is advantageous to do so.

Introduction

The Sunshine Coast School District includes the Sunshine Coast Regional District which consists of electoral areas A to F, the District of Sechelt, the Town of Gibsons, and the Sechelt Indian Government District. The School District operates on the traditional territories of the Sechelt and Squamish Nations.

Like most school districts in British Columbia, the Sunshine Coast School District has experienced a significant decline in enrolment. The actual enrolment has declined from 4,700 students in 1997 to 3,100 in 2015. The current projections indicate that the enrolment has now stabilized and will increase slightly over the planning timeframe primarily in the District of Sechelt. As a result of the decline the school district has taken steps to reduce the over-capacity throughout the district. It should be noted that new Ministry initiatives since 1997 such as reduced class size, full day kindergarten, early learning programs have been implemented due to the space available from the declining enrolment with only the addition of one full Kindergarten module capital cost. In addition, the school district has consolidated programs and modified catchment areas. They have also reduced the size of the replacement Gibsons Elementary School and removed Sechelt Elementary School from active use for regular programs. The school district continues to optimize the delivery of educational programs that meet the intellectual, social and physical needs of a diverse student population so that resources can be applied in ways that maximize student achievement.

The mandatory requirement to have a Long Range Facilities Plan (LRFP) was presented by the Ministry in the five-year capital plan instructions for the 2016-2017 Capital Plan. A LRFP must identify and rationalize current and future capital requirements for new schools, school expansion and consolidation; school replacement or upgrades based on building condition, seismic vulnerability and ongoing maintenance/life cycle costs; as well as new government initiatives. The LRFP will provide the critical context for discussions with the Ministry regarding high priority project requests. It will also confirm to the Ministry that the school district is properly managing its capital assets.

The District Long Range Facilities Plan (LRFP):

1. communicates the Board of Education's intentions to students, teachers, support staff, parents and other stakeholders;
2. provides the Ministry of Education with a rationale for specific projects proposed for inclusion in the Capital Plan, and
3. demonstrates that the school district is managing their facilities in an effective, economical and efficient way to support the educational goals in a district-wide context.

The School District completed its last School District Facilities Plan in 2010. An update to the Facilities Plan has been undertaken to incorporate the latest Ministry of Education directions, actions completed since 2010 and new information related to building condition assessments, seismic assessments and educational program requirements.

Long Range Facilities Plan

The significant progress since 2010 includes:

- construction of the replacement Gibsons Elementary School,
- transfer of Sechelt Elementary School regular programs to neighbouring schools
- adjustment of grade configuration and catchment areas to make best use of available classrooms,
- use of Ministry of Education Mechanical upgrades and Carbon Neutral project funding
- use of Ministry of Education annual facility grant funding, and
- relocation of portable classrooms to match changing capacity requirements.

The development of this LRFP has also been influenced by Ministry of Education plan to seek funding from government for operational grants to districts related to capital funding programs as follows:

- Seismic Mitigation Program (SMP)
- School Expansion Program (EXP)
- School Replacement Program (REP)
- Building Envelope Program (BEP)
- School Enhancement Program (SEP)
- Carbon Neutral Capital Program (CNCP)
- Bus Replacement Program (BUS) – may not apply to SD46 because of the existing student transportation contract

The new Five Year Capital Plan Guidelines require capital project submissions to be based on the LRFP. It also includes the indication that capital projects be co-funded where possible. The school district financial situation and surplus resources will be a consideration in the Ministry capital project funding.

School District Facility Plan Development

The Facilities Plan provides a framework for:

- local decisions regarding the efficient utilization of school facilities;
- local decisions regarding the refurbishment of building systems such as mechanical systems, electrical systems, interior finishes, exterior finishes, etc.; and
- provincial decisions regarding building system enhancements, major renovations, expansions, new and replacement schools.

The Ministry of Education now recognizes space for Strong Start in specific schools and Full-Day Kindergarten (FDK) in all elementary schools. The capacity of schools in the district has been adjusted to reflect these program requirements.

It is understood that the Ministry supports up to 15 percent additional area for Neighbourhood of Learning (NLC) program space for new or replacement schools. Community programs operate in surplus space in a number of schools; Ministry approval to reduce the school capacity due to these NLC programs is required.

Board of Education Policy Directions

In early 2016, the Operations Committee confirmed the Facilities Guiding Principles and its Capital Planning Framework. The underpinnings of the Capital Planning Framework are a commitment to:

- maintaining current K-12 schools as viable educational institutions
- utilizing excess instructional space effectively
- prioritizing capital improvements within an overall District Facilities Plan

The Board of Education Values Statement in the Governance Polices provides the underpinning for the guiding principles that reflect the values of the communities comprising the Sunshine Coast School District and align with the recent provincial policy directions.

- “Families and communities play a key role in the education of children, and it is vital that our public schools are welcoming, inclusive centres for family involvement and lifelong learning.”
- Neighbourhood schools are important. The facilities plan needs to be designed to support natural community neighbourhoods. Schools will be community-based.
- School District programs and services have first priority for space allocation however; Neighbourhood Learning Centres will be created when supported by the users in available space.

Long Range Facilities Plan

- District programs should be located to maximize utilization rates of the schools.
- Capital investments in new or renovated facilities should generate operational efficiencies.
- Facilities utilization strategies should increase funds available for educational programs.
- The facilities plan needs to support the principles of stability and predictability to meet the needs of parents and students.
- All facilities should be maintained at the highest standard possible and provide healthy, seismically safe and well-equipped learning environments.
- The School District supports the principle that schools are a community asset and will work with the community to create opportunities for joint use of facilities to enhance community education and development.

Capital Planning Framework

The Operations Committee provided the following principles for the development of the Facilities Plan.

- The School District will continue to operate three zones each with a secondary school and a family of elementary schools.
- The organization of families of schools and the feeder system will be managed to support effective programs and benefit students and the school community.
- The School District will seek opportunities to implement the Neighbourhood Learning Centre Program in the plans to fully utilize instructional space.
- The School District will undertake to develop appropriate joint-use and shared-use agreements with other public agencies when considering use of excess space in both elementary and secondary schools.
- The following conditions will guide the prioritization and planning for the project identification process for capital improvements for elementary and secondary schools:
 - capacity issues within the Sechelt Zone
 - life safety risk of students
 - building condition
 - facility enhancements to support student achievement

Long Range Facilities Plan

The School District initiated a review of the facilities in 2016 to determine the facilities requirements to enhance educational programs. The consultation process was entitled Learning Spaces: A Plan for the Future. The consultation focused on 3 themes:

- How can we renew, refresh, redesign our learning environments to best support, guide and inspire;
- How can community partnerships for learning environments be supported to maximize value to the community;
- What specific changes would you like to see to our school facilities.

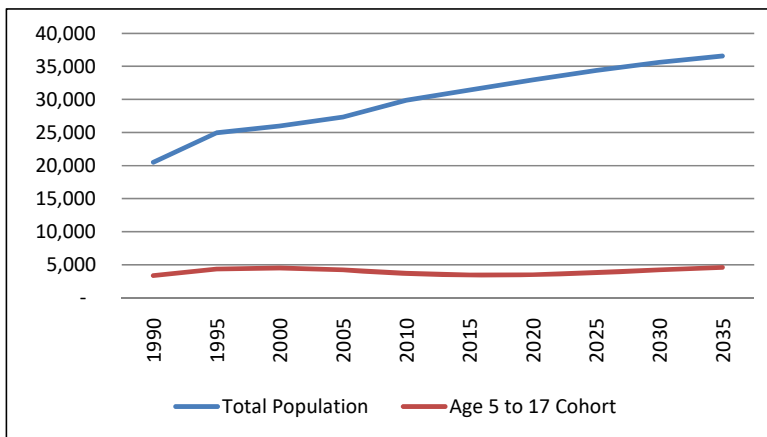
The detailed results are included in Appendix C.

The feedback from the consultation process will inform the scope of various locally funded projects and requests for Ministry funding.

Demographics (from BC Stats 2010 Report)

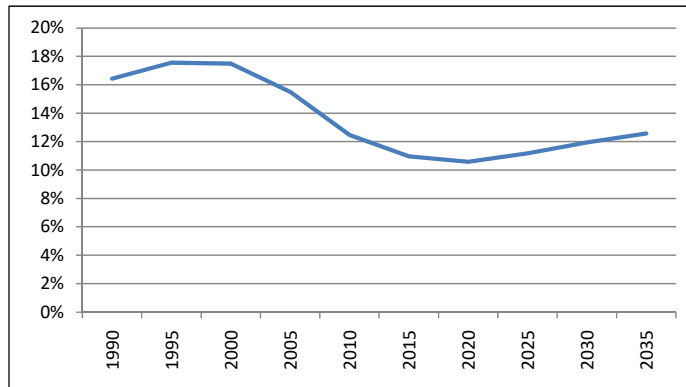
According to BC Stats report of June 2010 the Sunshine Coast population is expected to grow from approximately 30,000 in 2010 to about 37,000 in 25 years; a 19% increase in total population. The school age population increased until 2000 when it reached 4,500 then began to decline and is expected to continue to decline until 2018 when it will reach 3,400. The school age population is not expected to grow to the year 2000 level for about 25 years. The population trends are presented graphical below.

Figure: 1 Population Projections (BC Statistics 2010)



The Sunshine Coast is experiencing an ageing population. As the total population increases the school age population is decreasing. The school age population as a percentage of the total population is expected to remain below 12% for the next 20 years. The percentage is shown graphically below.

Figure 2. School Age Population as Percent of Total Population (BC Statistics 2010)

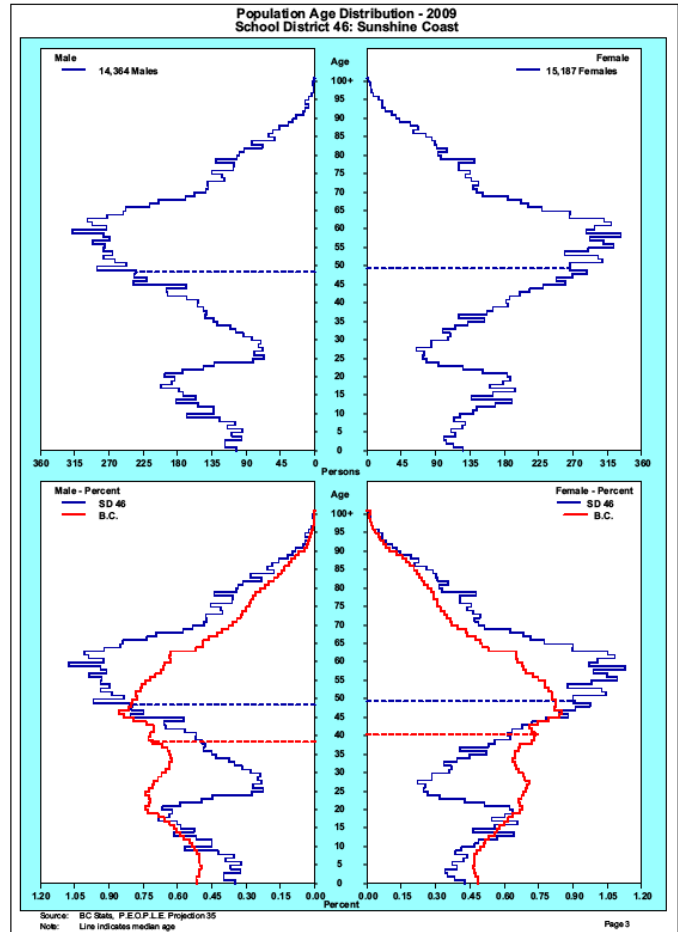


Long Range Facilities Plan

The age distribution graphs for males and females from BC Statistics are presented here. The blue graph is for the Sunshine Coast and the red graph is for the province.

The trend for school age population, 5 to 17 years, is lower but similar to the provincial trend. However, there is a significant reduction in the 20 to 45 year old cohort, which represents the child bearing years. The Sunshine Coast graph shows the significant increase in the number of residents in the over 50 year old cohort and is indicative of the ageing population relative to the provincial average age distribution.

The Sunshine Coast average age is approximately 50 and the Province is approximately 40 years.

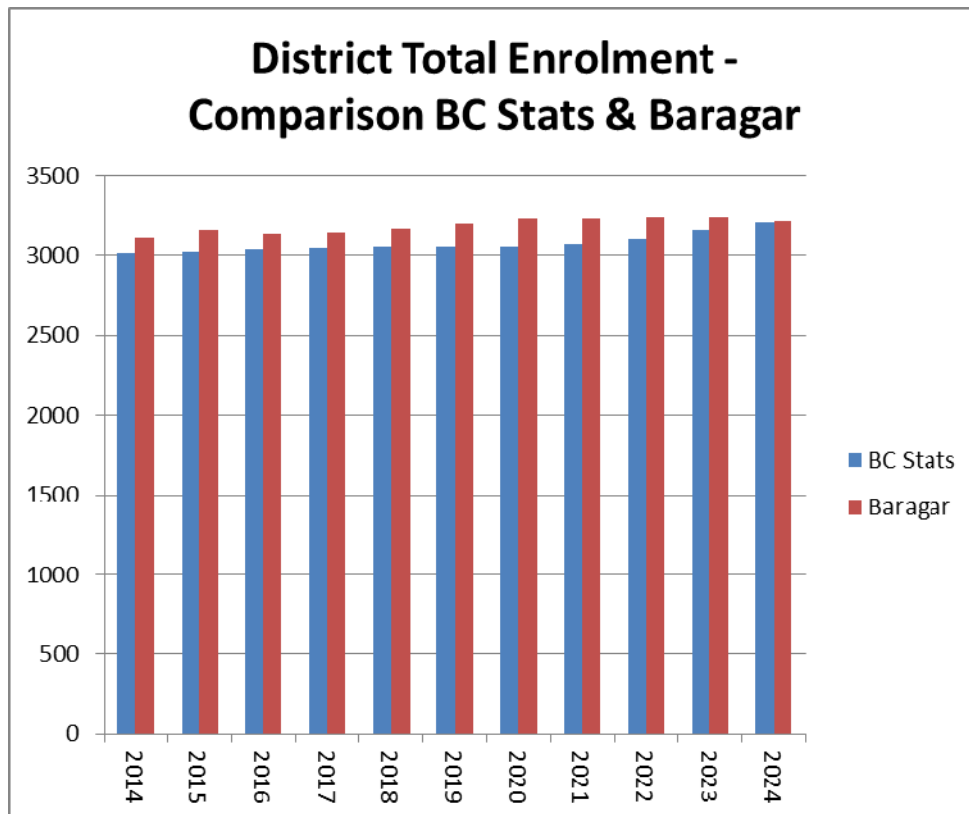


Actual and Projected Enrolment

The Sunshine Coast School District uses Baragar Demographics to develop enrolment projections for each school. Baragar Systems is a BC based company that has provided enrolment projections and demographic information to BC school districts for the past 25 years. It currently provides systems to over 80 Canadian and U.S. school districts.

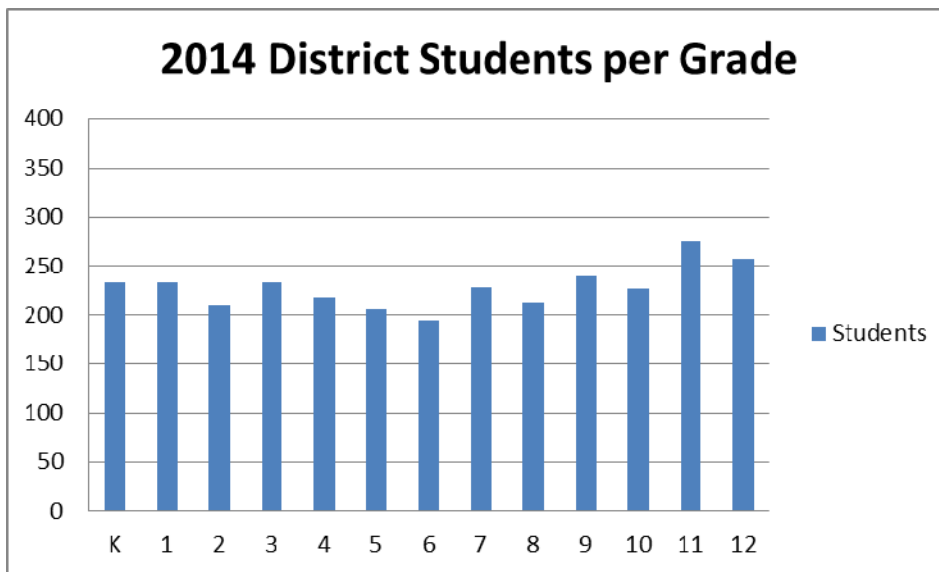
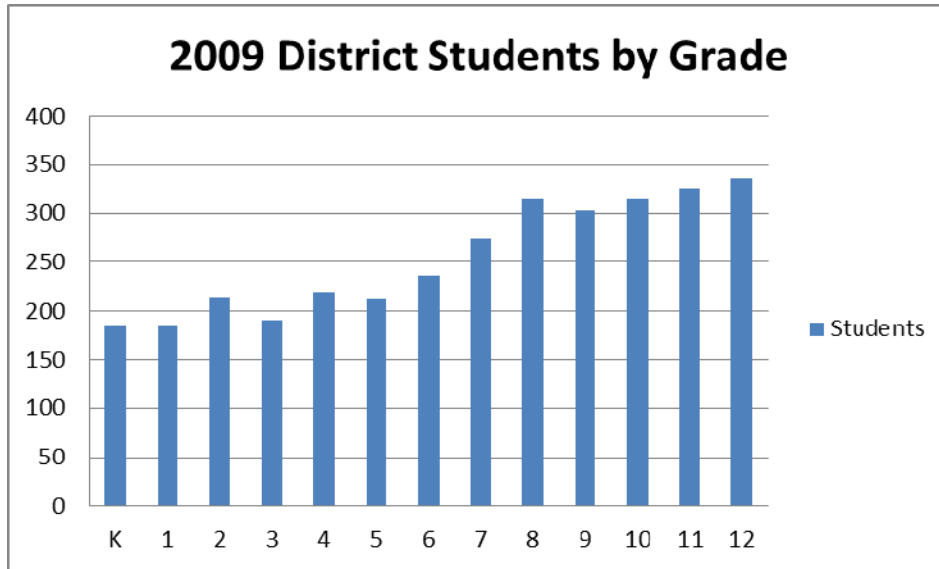
Baragar uses birth and migration rates from the recent past to estimate the future. Since the Sunshine Coast has experienced the transition from growth to decline several years ago, the trends used by Baragar are seen as a reasonable projection of future enrolment. Enrolment growth from residential development has not been included in Baragar’s projections.

The following graph presents the School District actual and projected enrolment from 2015 to 2024 from Baragar and from BC Stats. It can be seen that the Baragar projections are slightly higher than BC Stats. This LRFP is based on the Baragar projections because they are considered more accurate and reflect more local knowledge.



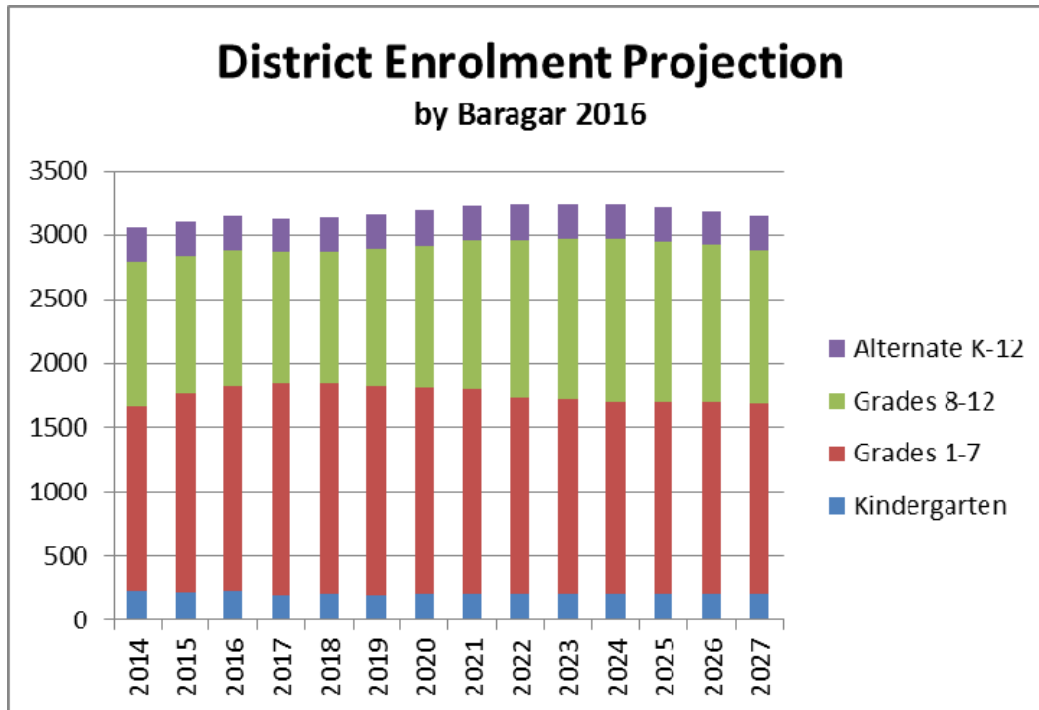
Long Range Facilities Plan

The actual enrolment in each grade is presented in the following graphs for 2009 and 2014. It can be seen that in 2009 the number of students graduating was over 300 and the number of students entering the system in kindergarten was under 200. In the 2014 graph it can be seen that this trend continued for the next 5 years and resulted in a corresponding reduction in the student population. The 2014 graph shows a relatively constant number of students per grade which suggests the more stable enrolment for the planning timeframe.



Long Range Facilities Plan

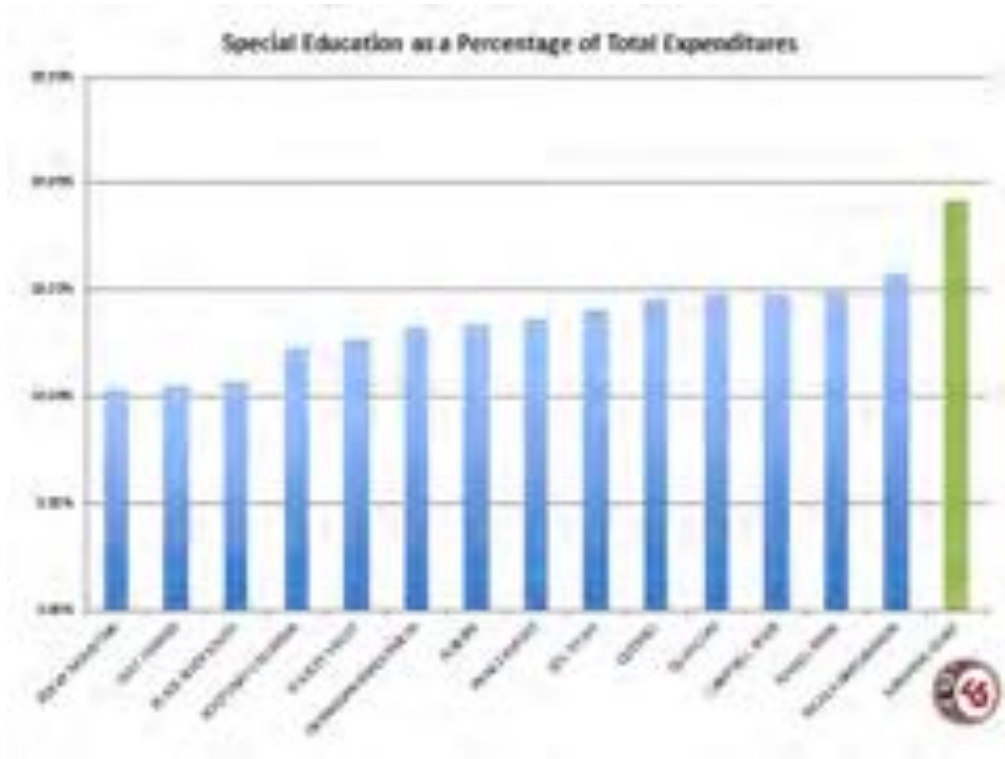
The following graph displays the district actual and projected enrolment broken down by the number of students in full day kindergarten, grades 1 to 7, Grades 8 to 12 and the alternate education programs. The graph shows minor fluctuations in elementary and secondary numbers but the total district enrolment remains relatively constant at about 3,200 over the next 10 Years.



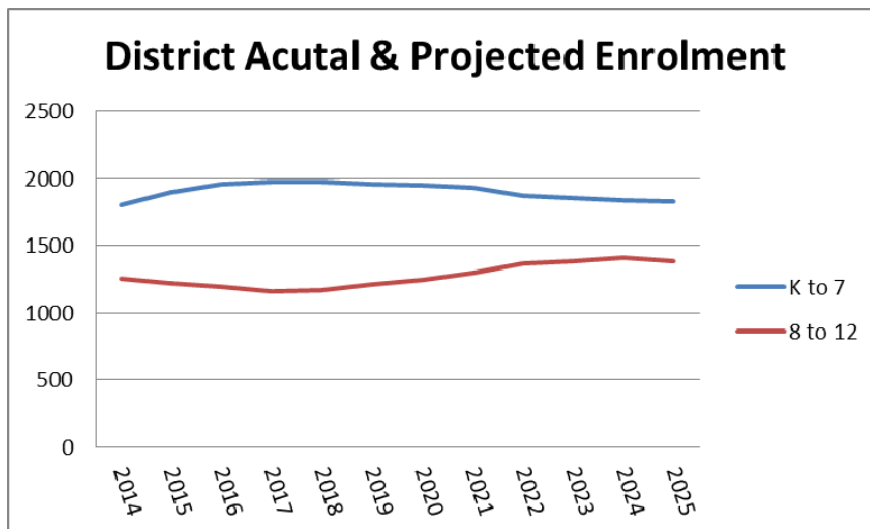
The total District Enrolment graph above indicates the kindergarten numbers are relatively constant which is based on the expected birth rate. The elementary numbers are based on the current enrolment and projected birth rate. The elementary enrolment trends slightly higher initially and then slightly lower and the secondary numbers trend slightly higher.

The alternate program students are projected to be constant from year to year. It is demonstrated on the following graph that the school district has a high number of special education students which leads to increased costs and higher demands on classrooms.

Long Range Facilities Plan



The enrolment projections for grade K to 7 and grade 8 to 12 are presented in the following graph. It can be seen that the elementary enrolment is expected to remain below 2,000 students and is relatively constant over the planning timeframe. The secondary enrolment is projected to increase slightly and to remain below 1,500 students. The fluctuations of elementary and secondary student numbers result in a relatively constant total enrolment for the district.

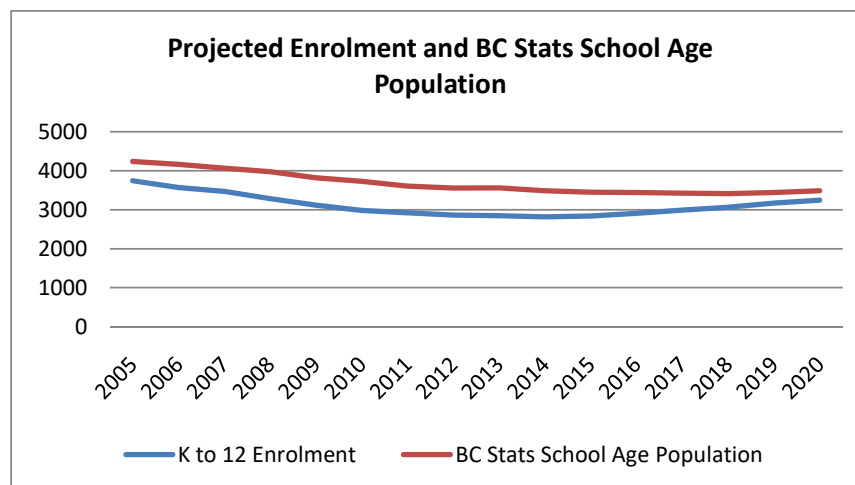


Long Range Facilities Plan

The projected enrolments in Sunshine Coast School District are lower than the projected school age population identified by BC Statistics. This pattern is common in all school districts as a result of:

- Parents enrolling children in independent schools or Band Schools
- Parents home-schooling their children
- Parents enrolling children in a neighbouring school district or the French Education Authority
- Students dropping out of school

The projected enrolments compared to projected school age population in the Sunshine Coast School District from the 2010 Facilities Plan are presented in the following graph. It can be seen that approximately 18% of the student age population does not attend school in the Sunshine Coast School District. Two independent schools have closed recently which will reduce the options for some parents and is expected to create a modest increase to the enrolment at the public schools.



There are many variables that influence actual enrolment levels. These variables include:

- ✓ birth rates
- ✓ immigration trends
- ✓ interprovincial trends
- ✓ housing starts and absorption rates
- ✓ yield rates
- ✓ percent of school age population enrolled in the School District.

The School District will update enrolment projections regularly and make adjustments to the District Facilities Plan as necessary. This graph will be updated once the latest BC Stats census report is available.

Long Range Facilities Plan

The District of Sechelt area is expected to grow more rapidly over the next 10 years. Much of that development is expected to impact the West Sechelt and Kinnickinnick Elementary Schools.

The Student generation numbers from Development are presented in the following table.

| Sechelt Development 2008 to 2028 | | | | |
|---|------------------------|-----------------------|------------------------|------------------------------|
| Density | Projected Units | Units per Year | Generation rate | Annual Student Growth |
| Low | 650 | 32.5 | 0.700 | 23 |
| Medium | 1114 | 55.7 | 0.400 | 22 |
| High | 198 | 9.9 | 0.015 | 0 |

Capital Assets

Facility Uses

The School District is comprised of three secondary schools, one alternative education school in multiple sites and nine elementary schools. Each secondary school is fed by a family of elementary schools. The School District grade configuration is primarily the traditional K–7 and 8–12. However, in Pender Harbour, Madeira Park Elementary offers K to 6 and the secondary school accommodates grades 7 to 12. In Sechelt, effective September 2010, Davis Bay Elementary accommodates grade K to 5 and feeds into Kinnikinnick Elementary at grade 6. Also Sechelt Elementary students attend Kinnikinnick Elementary.

The School District operates 5 Strong Start programs for early childhood development. There are also five childcare programs operating, 2 in Gibsons zone and 3 in Sechelt zone. The locations are shown in the adjusted capacity table in Appendix B.

The District also operates several District Support buildings for the maintenance department, IT department, district storage and curriculum development. The School District Administrative Offices are located in facilities leased from the Town of Gibsons and in surplus classrooms in Kinnikinnick Elementary School.

The School district has 18 portables which are located at eight of the schools. They have been in use for over 35 years and should not be considered for permanent classroom use. They have limited use for music instruction, childcare and district storage. The portable classrooms are not considered in the capacity analysis. There is also one full-day kindergarten module added to Cedar Grove Elementary School in 2012 which is included in the school capacity.

The School District leases a portion of Sechelt Elementary School to the French Education Authority (CSF) for their regional French school and a portion to District of Sechelt for a youth drop-in program. Sechelt Elementary School also accommodates two Strong Start programs and an alternative education program.

The School District operates approximately 49,000 square metres of building area and has 56 hectares of property. The sizes of the school sites meet and in most cases exceed the Ministry site size guidelines for the current school nominal capacity; there is site capacity for future expansion of all schools. The School District also owns seven sites which are not required for school use; two are crown land grants and two are used as community centres and two serve as alternative school training facility.

An inventory of School District Facilities is presented in Appendix A.

Long Range Facilities Plan

Facility Condition

The Ministry initiated Capital Asset Management Services (CAMS) in 2009/10 and completed standardized facility condition assessments (FCA) of all schools in the Province over a three year period by the firm VFA. The FCAs for all schools in the province provide the Ministry with comparable data to support the Provincial capital plan for building renewal. Schools in the Sunshine Coast School District were assessed in 2012. The results are presented in the following table.

The Facility Condition Index (FCI) is the primary indicator of the overall condition of the building systems and miscellaneous structures and furnishings. In general, schools with a rating larger than 0.7 may be considered for replacement. It can be seen that the district average FCI is 0.47 and Pender Harbour at 0.77 and Langdale at 0.69 were identified with the most building needs at the time of the assessments. The school district has completed significant upgrades to both of these schools since the assessments and the FCI values are now well below the 0.7 rating. It is apparent that no schools in the district require replacement. Through application of Ministry funding provided annually, upgrades to various building systems will be completed to extend the life of the schools beyond the capital plan timeframe.

| School District Building Condition Assessment Results (VFA) | | | | |
|--|-----------|----------|----------|-----------|
| Site | size (sm) | Bldg FCI | Site FCI | Total FCI |
| Elphinstone Sec | 8,254 | 0.57 | 0.45 | 0.56 |
| Langdale Elem | 1,471 | 0.69 | 0.38 | 0.65 |
| Gibsons Elem | | | | |
| Cedar Grove Elem | 2,819 | 0.51 | 0.29 | 0.49 |
| Roberts Creek Elem | 2,904 | 0.51 | 0.48 | 0.51 |
| Chatelech Sec | 9,727 | 0.30 | 0.29 | 0.30 |
| Davis Bay Elem (Total) | 1,577 | 0.63 | 0.44 | 0.57 |
| Davis Bay Annex (old school) | 285 | 0.37 | | |
| Sechelt Elem | 3,417 | 0.58 | 0.68 | 0.59 |
| Kinnikinnick Elem | 3,238 | 0.31 | 0.06 | 0.29 |
| West Sechelt Elem | 1,988 | 0.49 | 0.60 | 0.50 |
| Pender Harbour Elem-Sec | 3,171 | 0.77 | 0.33 | 0.69 |
| Halfmoon Bay Elem | 2,113 | 0.50 | 0.44 | 0.49 |
| Madeira Park Elementary | 1,426 | 0.44 | 0.24 | 0.41 |
| Board Office (leased) | 491 | 0.60 | 0.21 | 0.55 |
| Heritage Building Gibsons | 850 | 0.14 | 0.02 | 0.13 |
| Esprit Daycare at Elphinstone | 295 | 0.39 | 0.70 | 0.49 |
| Maintenance Building | 714 | 0.55 | 0.88 | 0.66 |
| District Total | | | | 0.47 |

Long Range Facilities Plan

Sechelt Elementary School

The VFA building condition details of Sechelt Elementary School are presented in the following table. It can be seen that the school consists of five buildings; two buildings are leased to the French Education Authority (CSF), one building is leased to the Town of Sechelt for youth programs, one building is used for the Strong Start program and the Sunshine Building is used for the school district Alternative Education School programs. The total FCI is 0.59. The Sunshine Building is over 80 years old and has a FCI of 0.79 which suggests it should be considered for replacement. The French School facilities have been upgraded since the VFA assessment so they are suitable for continued use beyond the planning timeframe.

| Sechelt Elementary School Building Condition (VFA) | | | | |
|--|--|-----|-------|------|
| Block | Use | Age | Size | FCI |
| Building one - Main School | Strong Start & YMCA | 56 | 1,630 | 0.45 |
| Building two - Original School | Sunshine Building - Alternative Education School | 80 | 846 | 0.79 |
| Building three - Old Gym | Leased to CSF French School for Library | 59 | 280 | 0.58 |
| Building four - Classroom block | Leased for Sechelt Youth Drop-in Centre | 59 | 142 | 0.45 |
| Building five - classroom block | Leased to CSF for French School | 56 | 519 | 0.78 |
| Misc structures & furnishings | | | | 0.68 |
| Facility Total | | | 3,417 | 0.59 |

Operations and Maintenance

The school district has a Maintenance Department funded from the operating budget and staffed with permanent custodians and skilled and semi-skilled tradesmen that provide custodial services and minor repairs to normal wear and tear to buildings and grounds. They also manage utilities services and conservation initiatives.

The school district uses the Annual Facilities Grant funding to engage contractors to address larger maintenance projects such as roofing, flooring, exterior painting and mechanical and electrical system upgrades.

Capacity Utilization

Purpose of Capacity Utilization Analysis

Capacity utilization is calculated as follows:

$$\frac{\text{Enrolment}}{\text{Operating Capacity}} \times 100\% = \text{Capacity Utilization}$$

Capacity utilization analysis is a useful means of determining how efficiently capital assets are being utilized. Capacity utilization analysis can identify overcrowding at particular schools that may need to be addressed in the short to medium term. Capacity utilization analysis can also identify where surplus space exists that can be made available for other purposes.

Capacity utilization is also an important tool utilized by the Ministry of Education to assess capital funding requests. The capacity utilization thresholds that have been applied by the Ministry of Education are as follows:

| Capacity Utilization Threshold | |
|---------------------------------------|------------------|
| Category | Threshold |
| Elementary Schools | 100% |
| Secondary Schools | 110% |
| Overall | 95% |

Nominal capacities, set by the Ministry of Education for planning purposes, are as follows:

| Nominal Capacities | |
|---------------------------|----|
| Kindergarten Classrooms | 20 |
| Primary Classrooms | 25 |
| Intermediate Classrooms | 25 |
| Secondary Classrooms | 25 |

Long Range Facilities Plan

Operating capacities are utilized for capital planning purposes and take into consideration class size limits prescribed by the Ministry of Education. Operating capacities are as follows:

| Operating Capacities | |
|-------------------------|----|
| Kindergarten Classrooms | 19 |
| Primary Classrooms | 21 |
| Intermediate Classrooms | 25 |
| Secondary Classrooms | 25 |

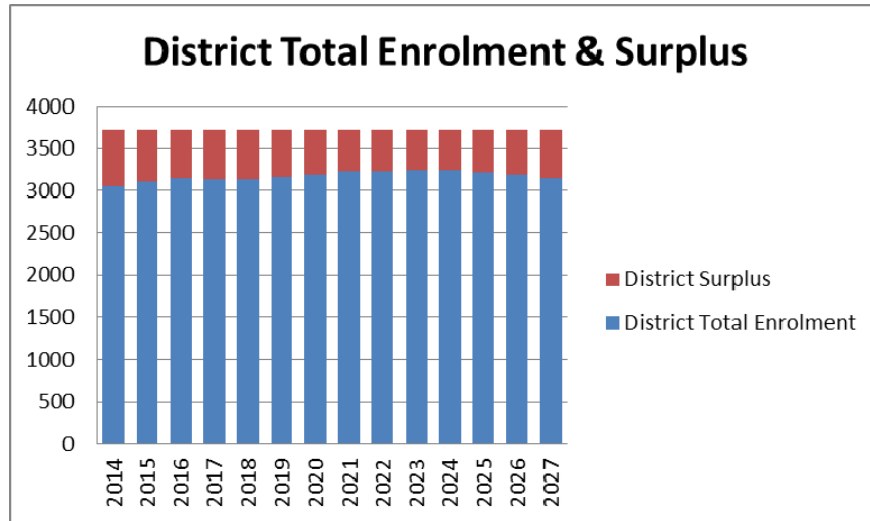
Adjustments to the operating capacity are required due to the addition of one full day kindergarten modular, and the introduction of five Strong Start Programs. There are also district programs operating in the schools which reduce the capacity. Nominal and adjusted operating capacities of Sunshine Coast School District schools are presented in the following table sorted by family of schools. There are also five childcare programs operating which occupy teaching modules however these spaces have not been included in the adjusted capacity except at the new Gibsons Elementary.

Nominal and Operating Capacities Adjusted for Strong Start and Full Day Kindergarten

| Adjusted Capacity including FDK and Strong Start | | | | | | | | | |
|--|---------|----------|-----|---------|--------|---------|--------------|---------|---------|
| Gibsons Zone | | Capacity | | | Strong | FDK | Adjusted Cap | | |
| Site | Grades | Nominal | FDK | 1 to 12 | Start | Modular | FDK | 1 to 12 | K to 12 |
| Elphinstone Sec | 8 to 12 | 675 | 0 | 675 | | | 0 | 675 | 675 |
| Langdale Elem | K to 7 | 20K 100 | 19 | 93 | | | 19 | 93 | 112 |
| Gibsons Elem | K to 7 | 40K300 | 38 | 279 | 1 | | 38 | 279 | 317 |
| Cedar Grove Elem | K to 7 | 40K 250 | 38 | 163 | | 1 | 38 | 163 | 201 |
| Roberts Creek Elem | K to 7 | 20K 300 | 19 | 279 | 1 | | 19 | 256 | 275 |
| Gibsons Zone Total | | | | | | | 114 | 1466 | 1580 |
| | | | | | | | | | |
| Sechelt Zone | | Capacity | | | Strong | FDK | Adjusted Cap | | |
| Site | Grades | Nominal | FDK | 1 to 12 | Start | Modular | FDK | 1 to 12 | K to 12 |
| Chatelech Sec | 8 to 12 | 900 | 0 | 900 | | | 0 | 825 | 825 |
| Davis Bay Elem & Annex | K to 5 | 20K 125 | 19 | 91 | | | 19 | 91 | 110 |
| Sechelt Elem (leased out) | K to 7 | 20K 325 | 19 | 303 | 1 | | 0 | 0 | 0 |
| Halfmoon Bay Elem | K to 7 | 20K 175 | 19 | 163 | 1 | | 19 | 140 | 159 |
| Kinnikinnick Elem | K to 7 | 20K 450 | 19 | 419 | | | 38 | 304 | 342 |
| West Sechelt Elem | K to 7 | 20K 200 | 19 | 186 | | | 38 | 163 | 201 |
| Sechelt Zone Total | | | | | | | 114 | 1523 | 1637 |
| | | | | | | | | | |
| Pender Harbour Zone | | Capacity | | | Strong | FDK | Adjusted Cap | | |
| Site | Grades | Nominal | FDK | 1 to 12 | Start | Modular | FDK | 1 to 12 | K to 12 |
| Pender Harbour Elem-Sec | 7 to 12 | 175 | 0 | 175 | | | 0 | 175 | 175 |
| Madeira Park Elementary | K to 6 | 20K 125 | 19 | 116 | 1 | | 19 | 93 | 112 |
| Pender Harbour Zone | | | | | | | 19 | 268 | 287 |
| District Total | | | | | | | 247 | 3257 | 3504 |

Long Range Facilities Plan

The School District total operating capacity is 3,3671 seats. The following graph shows the School District total actual and projected enrolment from Baragar and the surplus operating capacity by year. The graph shows the surplus capacity in red and the total district projected enrolment in blue. The surplus number of seats ranges from 650 to 475 over the planning timeframe.



The grade configuration of the schools in a zone has an impact on the enrolment and the capacity of the schools. **The current average capacity per grade is shown** in the following table.

| Grades | Operating Capacity | Capacity per Grade |
|-----------------------|--------------------|--------------------|
| Full-Day Kindergarten | 247 | 247 |
| Grades 1-7 Total | 1710 | 244 |
| Grades 8-12 Total | 1750 | 350 |

It can be seen that the capacity in kindergarten is 247 and in grades 1 to 7 it is 244 students per grade. However at the secondary level there is capacity for 350 students per grade. Based on the normal flow of students through the grades it appears the grade structure as established will result in surplus secondary capacity. There are 100 surplus seats per grade at the secondary school level and unless there are over 100 students per year added to the secondary school through in-migration there will be vacant seats. Another consideration to reduce the over capacity at the secondary schools would be to increase the number of grades offered at the secondary schools.

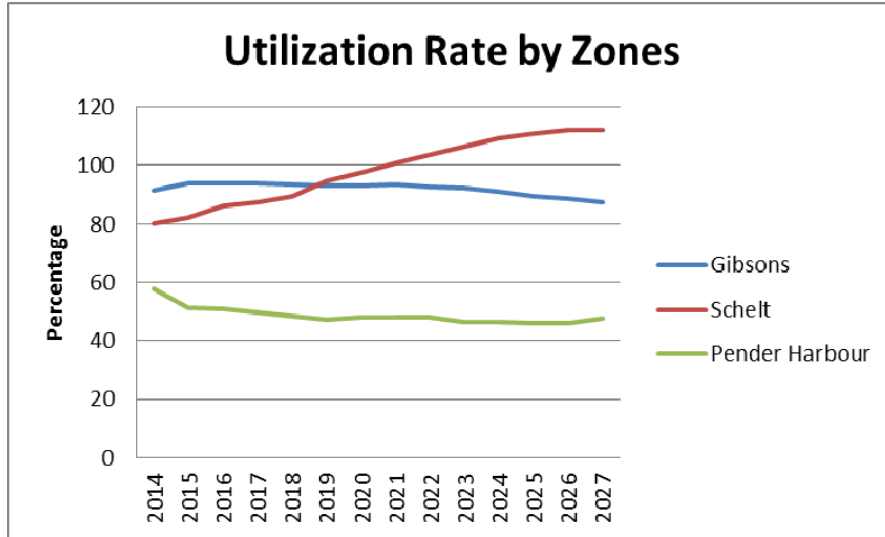
School District Capacity Utilization - Three Zone Analysis

The school district will be considered as three zones for capacity utilization analysis due to the linear nature of the residential development along the coast line, the travel time and distances and the limited access. The zones align with the family of schools for each secondary school. The following map of the school district shows the location of each school.



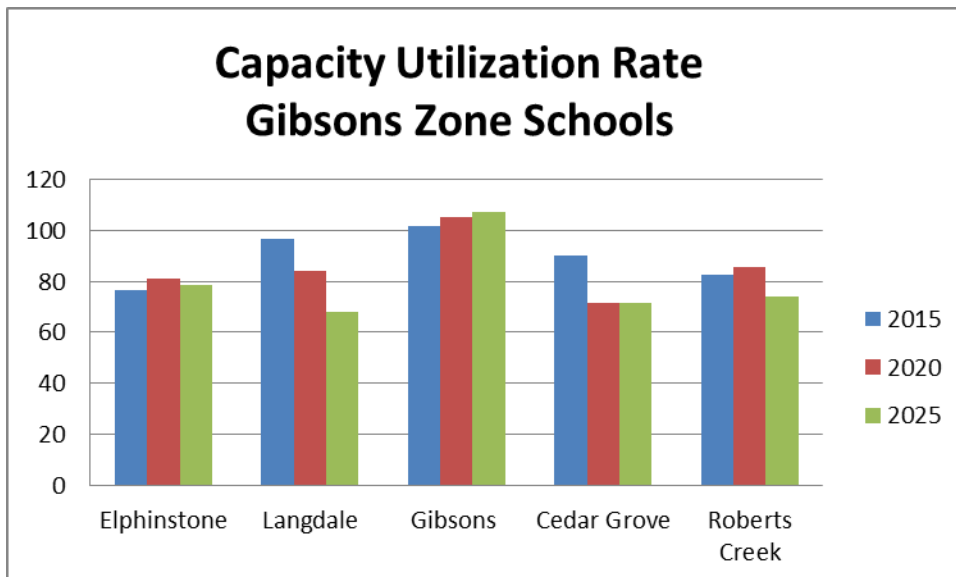
Note: the Phoenix program is within Sunshine Coast Alternate program

The utilization rate based on the current operating capacities for the three zones is shown in the following graph. It can be seen that the Gibsons Zone utilization rate is relatively constant and exceeds 90% throughout the plan timeframe. The Sechelt zones utilization rate continually increases from 80% and exceeds 110% over the next 10 years due to the projected enrolment growth from residential development. The utilization rate for the Pender Harbour Zone remains relatively stable at 60%. It can be seen that additional capacity will be required in the Sechelt Zone during the planning timeframe.



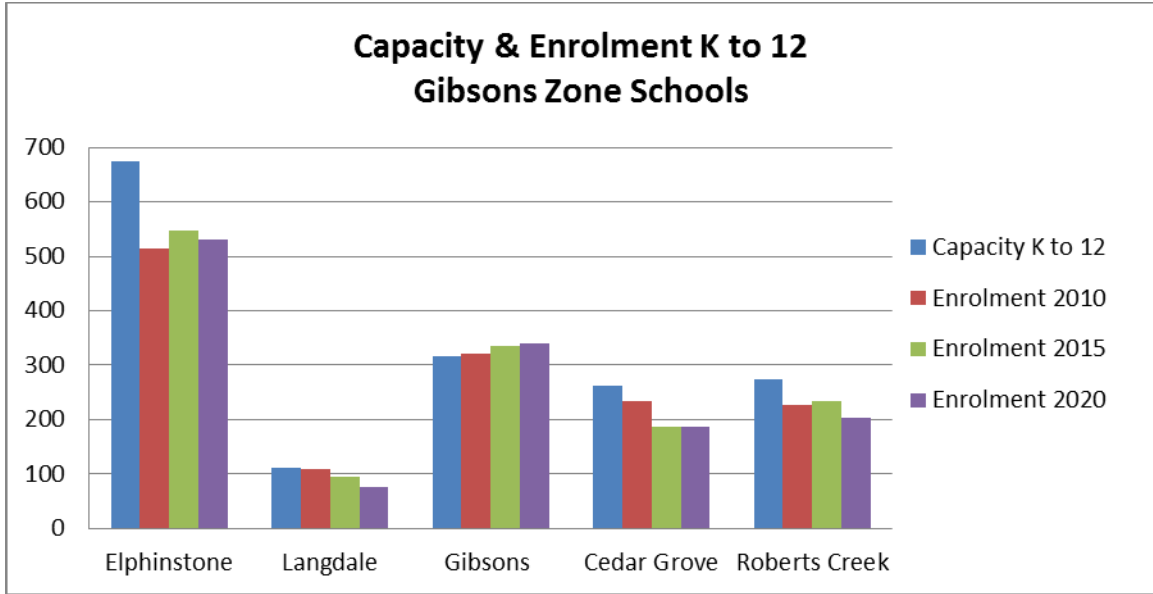
The graph of capacity utilization rate and the graph of enrolment is presented below for each family of schools at three milestones – actual 2015 enrolment, and projected 2020 and 2025 enrolment.

Gibsons Zone: The capacity utilization graph below shows that Elphinstone will experience stable enrolment at about 80% utilization. Langdale, Cedar Grove and Roberts Creek are expected to drop to between 80% and 70% utilization. Gibsons is expected to operate at full capacity.

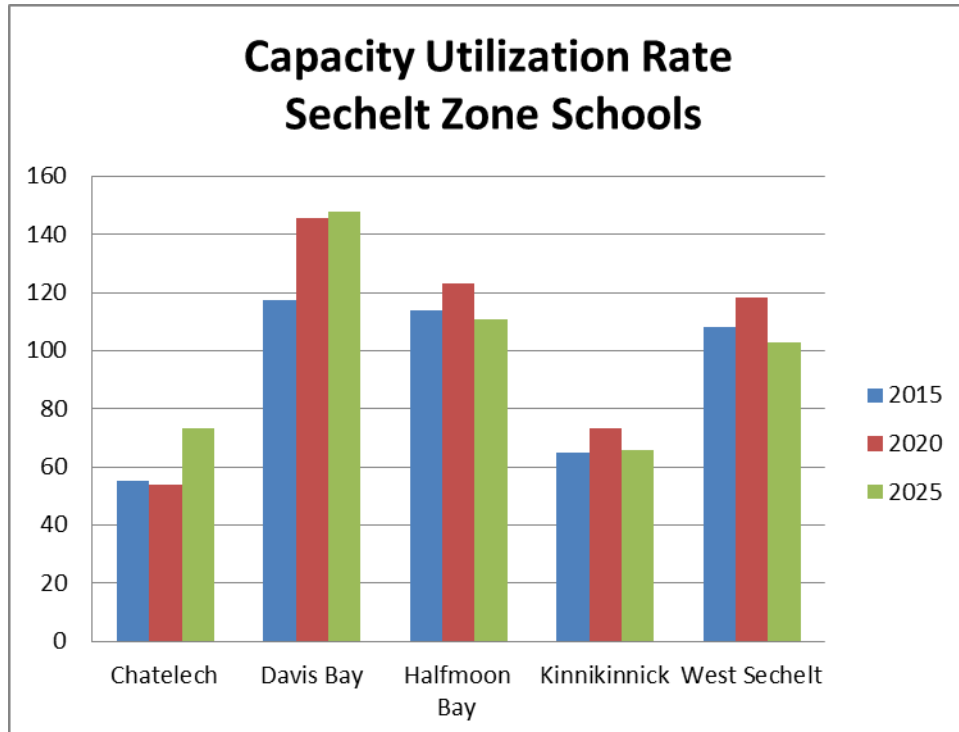


The enrolment projections are shown in the following graph. Elphinstone will have about 100 surplus seats. Gibsons will be full. Langdale, Cedar Grove and Roberts Creek will all have about 120 surplus seats combined.

Long Range Facilities Plan

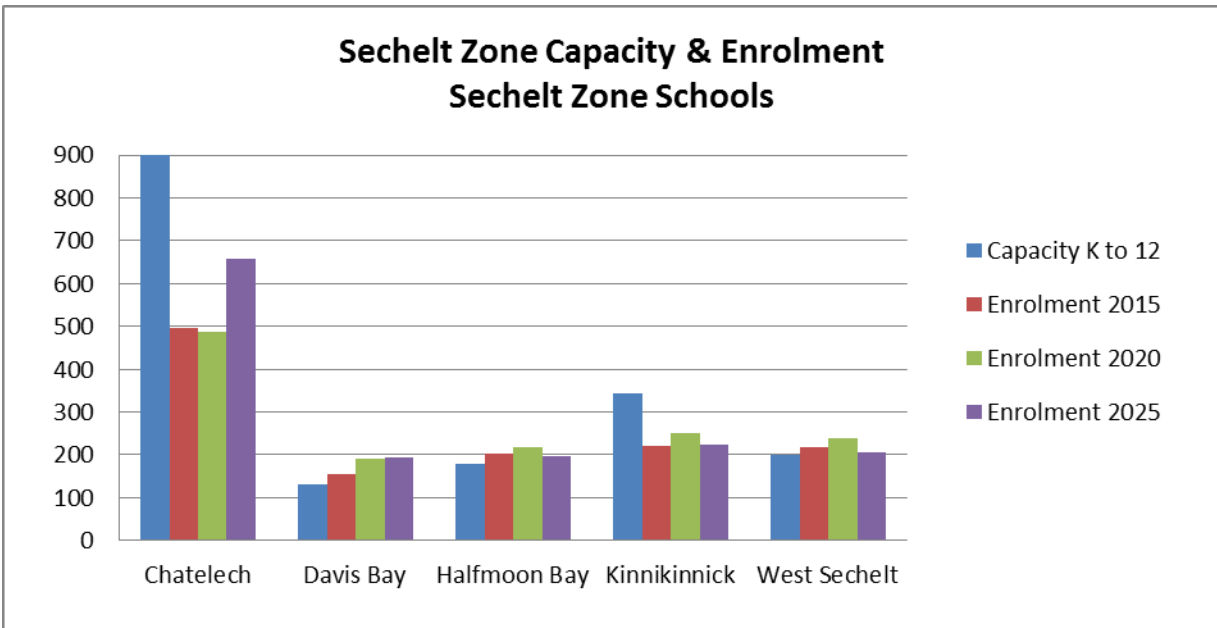


Sechelt Zone: The Chatelech utilization is just below 60% and is projected to increase. The Davis Bay utilization is about 120% now and is projected to increase to over 140% by 2020. The Davis Bay Annex is included in the school capacity. Based on 2010 projections Kinnikinnick utilization is expected to remain below 60% through the study period. West Sechelt utilization is above 100% and is expected to reach 120% by 2020. Sechelt Elementary is not included in this analysis as there are no regular students attending the school.



Long Range Facilities Plan

The enrolment graph below without projected housing developments shows 400 surplus seats in Chatelech Secondary which is projected to decrease to 250 by 2025. At Davis Bay there is a shortage of about 20 seats which will increase to 60 seats by 2020 and Halfmoon Bay has a shortage of 20 seats. Kinnikinnick has a surplus of about 100 seats which is expected to remain to 2025. West Sechelt is slightly over capacity and expected to remain that way over the study period.



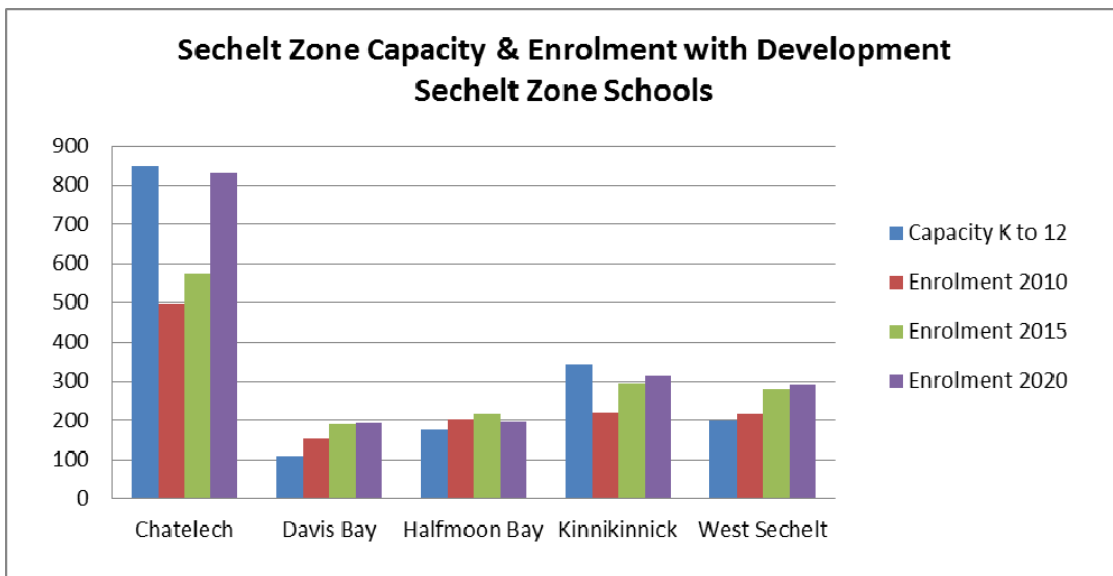
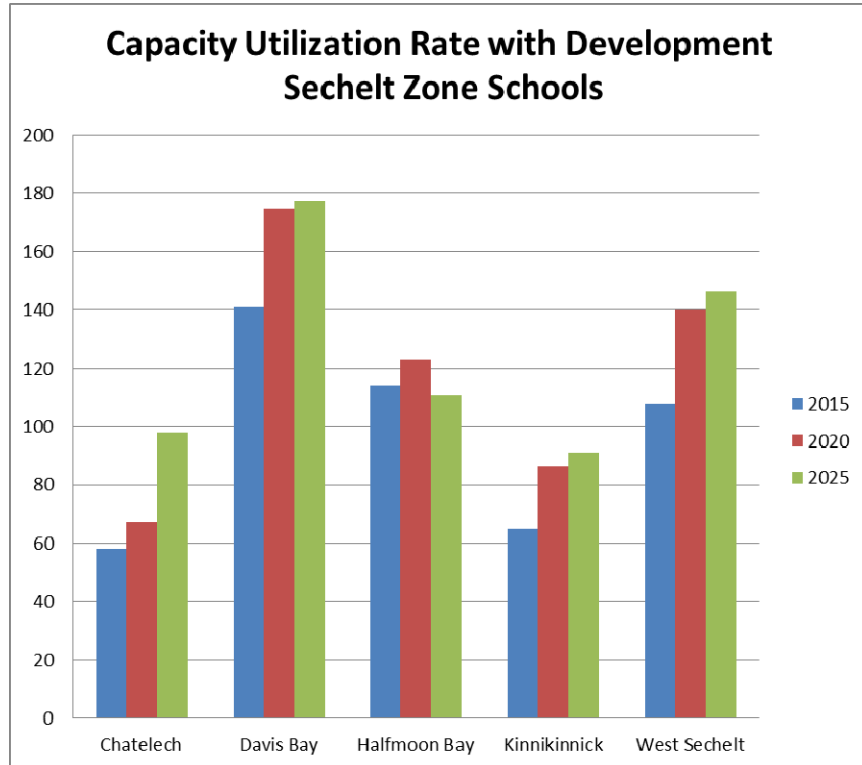
Impact of Development on the Sechelt Zone is presented below.

The District of Sechelt has provided the following housing development projections. Combined with the BC Stats student generation rate indicates 45 students per year will be generated by the new developments. However, the enrolment projections have been based on an annual growth rate of 28 which is considered more consistent with the demographic trends.

| Sechelt Development 2008 to 2028 | | | | |
|----------------------------------|-----------------|----------------|---------------------|-----------------------|
| Density | Projected Units | Units per Year | Generation rate | Annual Student Growth |
| Low | 650 | 32.5 | 0.350 | 11 |
| Medium | 1114 | 55.7 | 0.300 | 17 |
| High | 198 | 9.9 | 0.015 | 0 |
| | | | Annual Total growth | 28 |

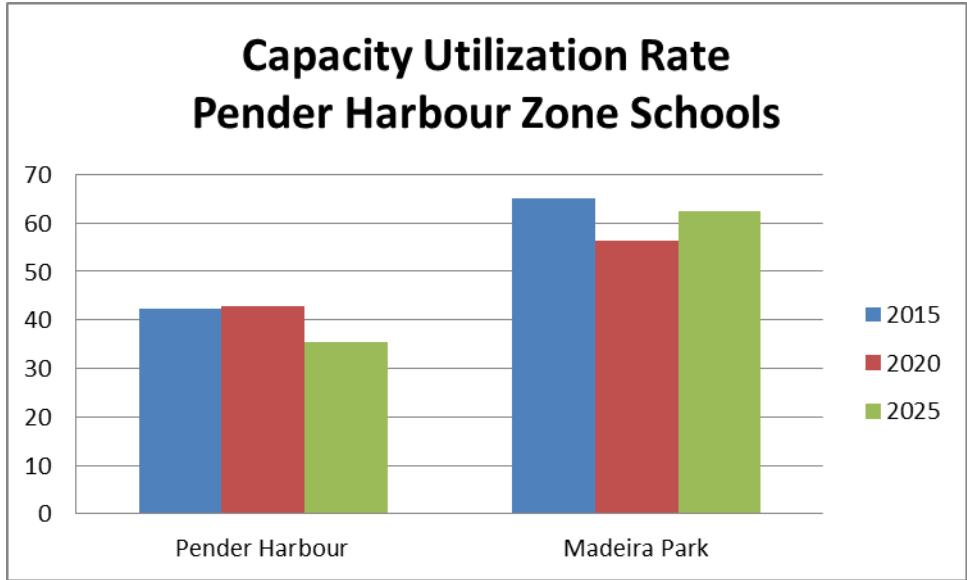
Long Range Facilities Plan

The two bar charts below show the utilization rate and student count for the Sechelt Zone schools with the enrolment growth from the housing development included. It can be seen that the utilization rates for Chatelech and Kinnikinnick approach 98% and Halfmoon Bay is about 115% and Davis Bay and West Sechelt are over 140%.

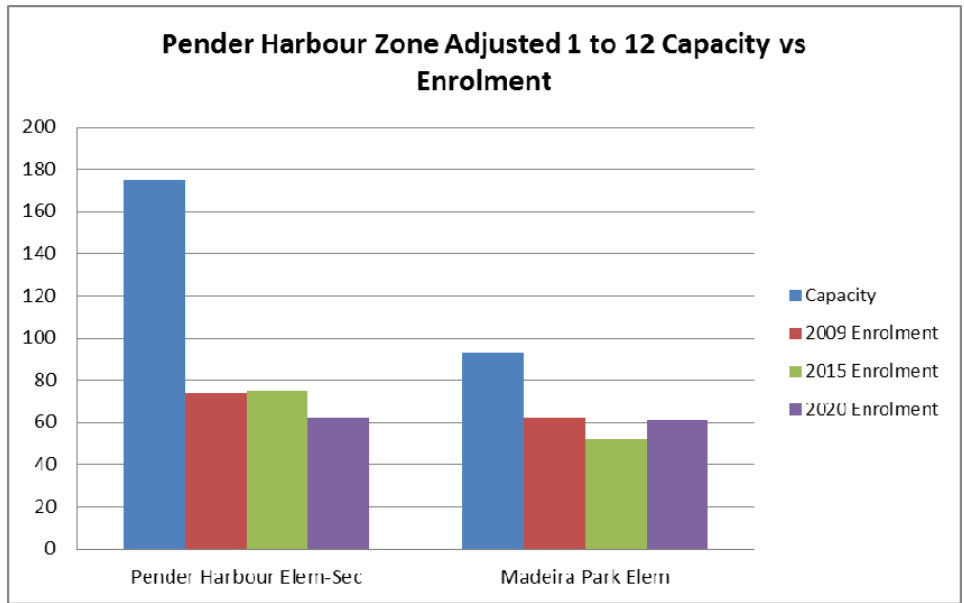


Long Range Facilities Plan

Pender Harbour Zone: In the Pender Harbour zone, the secondary utilization at Pender Harbour is 40% and expected to remain at that level. Madeira Park utilization rate is at 60% and projected to remain at that level.



The enrolment analysis presented in the graph below indicates Pender Harbour will have about 100 surplus seats while Madeira Park will have about 35 surplus seats over the planning timeframe.



Long Range Facilities Plan

Summary Observations

Capacity utilization is an effective means of measuring the use of available space for instructional purposes.

The Sunshine Coast School District will have excess capacity in the Gibsons Zone and Pender Harbour Zone for the planning timeframe under the current school configurations. The Sechelt Zone is expected to experience increased housing development which will utilize the existing surplus capacity by 2020 and additional capacity will be required by that time.

In the Gibson zone there will be a surplus in elementary capacity of about 100 seats and Elphinstone Secondary will have 200 seats available for other activities.

In the Sechelt Zone new housing development is taking place as projected in the Official Community Plan. The average enrolment growth from development is 45 students per year. The table below shows there is a surplus of 56 seats now but there will be a shortfall of 134 seats for K to 7 grades by 2020. Significant overcrowding is currently occurring as shown by the high utilization rates: Halfmoon Bay 114%, Davis Bay 177% and West Sechelt 146%. The utilization rates are expected to increase as the housing development proceeds. The enrolment at Kinnikinnik will continue to grow and will reach 91% utilization by 2025. As well the enrolment at Chatelech Secondary will continue to increase and will approach capacity by 2025. It is proposed to expand West Sechelt Elementary by four classrooms to alleviate the overcrowding at elementary grades in the short term.

| Sechelt Zone Enrolment Projection Baragar Plus Housing Development | | | | | | | | |
|--|---------|----------|-----------|-----------|-----------|-------------|-------------|-------------|
| Sechelt Zone | | Capacity | Enrolment | Enrolment | Enrolment | Utilization | Utilization | Utilization |
| Site | Grades | K to 12 | 2015 | 2020 | 2025 | 2015 | 2020 | 2025 |
| Chatelech | 8 to 12 | 850 | 495 | 573 | 832 | 58 | 67 | 98 |
| Davis Bay | K to 5 | 110 | 155 | 192 | 195 | 141 | 175 | 177 |
| Halfmoon Bay | K to 7 | 178 | 203 | 219 | 197 | 114 | 123 | 111 |
| Kinnikinnik | K to 7 | 342 | 222 | 295 | 312 | 65 | 86 | 91 |
| West Sechelt | K to 7 | 201 | 217 | 281 | 294 | 108 | 140 | 146 |
| K to 7 Total Enrolment | | 831 | 797 | 987 | 998 | | | |
| K to 7 Shortfall | | | -34 | 156 | 167 | | | |

In Pender Harbour zone, Pender Harbour Secondary has about 100 surplus seats. Maderia Park has a surplus of about 35 seats and Halfmoon Bay has a corresponding shortage of 35 seats. A review of cross-boundary activity may assist develop the long term facility requirements for this zone.

It should be noted that the school district operates alternative education programs for approximately 275 students that do not perform well in the regular school environment. The programs operate in multiple locations in unrecognized space which in some cases does not meet the current standards for a regular school and the program spaces are not included in the capacity analysis. The alternative students are not included in the zone utilization analysis. **A review of the Alternative Education School facility requirements should be completed.**

Capital Asset Utilization Initiatives

Capacity utilization analysis shows that there is currently surplus secondary capacity in the three Sunshine Coast zones. There is also some surplus elementary capacity in the short to medium term in localized areas. However, projected housing development in the Sechelt zone is expected to result in increased enrolment that will exceed the available capacity by 2020. In general, there is sufficient capacity to accommodate a range of community-based services.

Under these circumstances, the Board of Education will consider adjustments that make best use of existing capacity, request expansion of schools where required and expand services to students while supporting specific community funded programs that wish to operate while there is surplus space in schools.

The School District may also investigate new programs to broaden the course offerings to the student population in the Sunshine Coast.

Generally, the School District will:

- ✓ request an expansion to West Sechelt Elementary School
- ✓ consider adjustments to catchment areas
- ✓ consider further adjustments to grade configuration
- ✓ review the opportunities for the delivery of additional educational programs
- ✓ review the facility requirements for the alternative education programs
- ✓ make surplus facilities available for community or commercial use where supported by a favorable business case
- ✓ minimize the use of portables by transferring programs from portables to permanent facilities with surplus space
- ✓ consider permanently reducing the capacity of some schools where it is advantageous to do so.

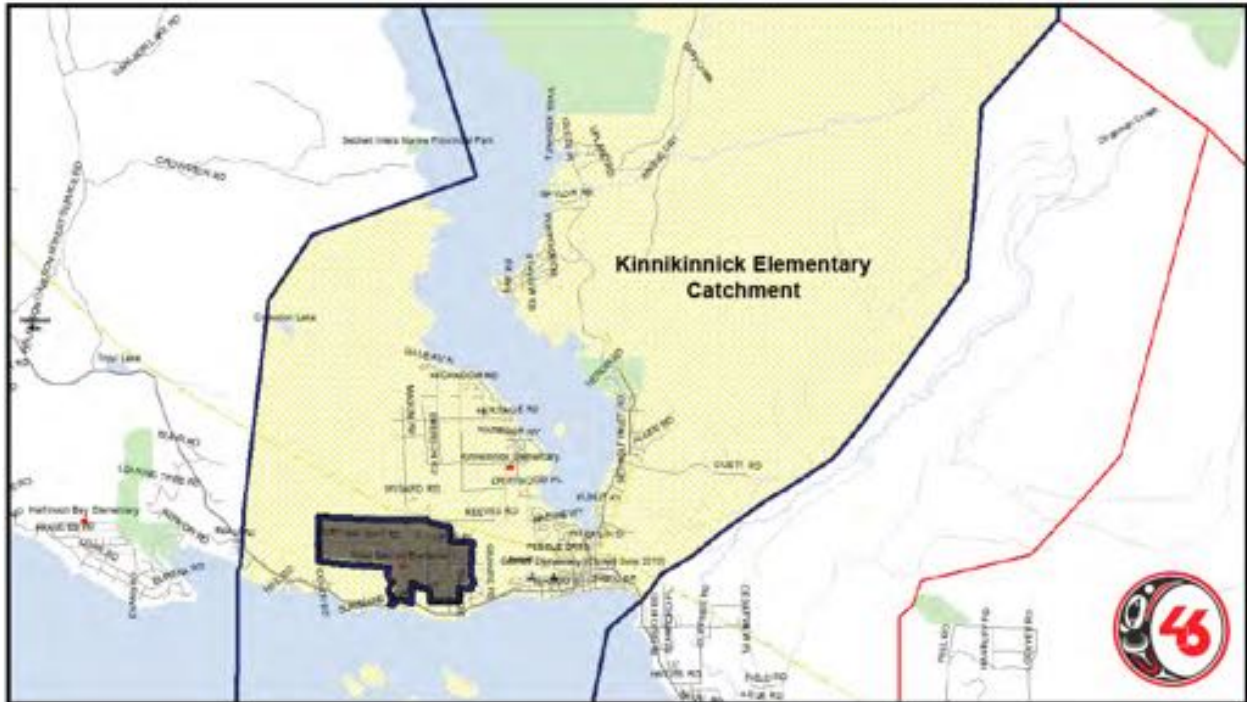
The School District will undertake the following initiatives.

1. Pursue Expansion of West Sechelt Elementary School

The school district will submit the PIR for the expansion of West Sechelt Elementary School as part of the 2017 Five Year Capital Plan. As shown on the catchment area map below the West Sechelt Elementary catchment area has been reduced to a small area within the Kinnikinnick catchment area. The residential development will occur within the West Sechelt catchment area. The dense forested raven between the two catchment areas makes travel to Kinnikinnick

Long Range Facilities Plan

Elementary very difficult. In addition Kinnikinnick Elementary will be fully utilized. Also Halfmoon Bay which is to the north and Davis Bay which is to the south of the Kinnikinnick Elementary catchment area are both over capacity.



2. Catchment Area Adjustments

The School District establishes catchment areas for all enrolling schools. Enrolments within each catchment area can change over time as a result of program choice, residential occupancy, new development, and redevelopment.

The School District will continue to review and amend catchment areas periodically to address overcrowding and take advantage of existing surplus capacity. Adjustments will be based on:

- enrolment considerations
- class size considerations
- facility considerations

The school district has restricted cross boundary registrations for the following schools due to over capacity at these schools: West Sechelt, Davis Bay, Halfmoon Bay, Gibsons and Cedar Creek. Excess enrolment will be directed to Kinnikinnick if possible.

Long Range Facilities Plan

3. Alternative Education Facilities Review

The school district operates a wide spectrum of alternate education programs under the Sunshine Coast Alternative Education School including the following:

| Program | Grades | Location |
|----------------------------------|---------|-----------------------------|
| NDVR | 6 to 8 | Sechelt – Sunshine Building |
| Horizons | 8 to 12 | Sechelt – Sunshine Building |
| Phoenix Program | 8 to 12 | Sechelt - Phoenix Building |
| NDVR Program | 6 to 8 | Gibsons – Heritage Building |
| LAB Program | 8 to 12 | Gibsons – Heritage Building |
| Field Social Development Program | 3 to 5 | Cedar Grove Elementary |
| Social Development Program | K to 2 | Cedar Grove Elementary |
| Spider – Distributed Learning | K to 7 | Davis Bay Elementary |
| Spider – Distributed Learning | 8 to 12 | Sechelt – Sunshine Building |
| Outreach | | Sechelt – Sunshine Building |
| Outreach | | Gibsons – Heritage Building |

The Sunshine Building which is part of Sechelt Elementary School has a facility condition index of 79 which indicates the building should be considered for replacement. The school district will review the alternative programs and the associated facilities requirements to meet the needs of these non-conventional educational programs. Strategies to best utilize the available capital assets to maximize the facilities for these unique programs will be considered.

In general there is space available in the secondary schools in the Gibsons and Sechelt zones to accommodate alternative education programs.

The CSF is pursuing its own school in the Sechelt area. The lease to the CSF is expected to continue until that time. Opportunities for mutual benefit between the Sunshine Coast School District and the Francophone School District No. 93 will also be considered to maximize facility utilization.

4. Business Policies for Utilization of Surplus Space

Increased community use of surplus space in schools can result in additional building operating costs. The School District is not in a position to absorb these costs.

The School District will consider accommodation of community services in surplus school capacity and closed schools by community organizations, not-for-profits, and commercial entities where there is a favourable business case.

5. Promotion of Day Care Services at Elementary Schools

The School District notes that parents residing in the Sunshine Coast School District have choice and some parents choose not to enroll their children in the School District programs.

A number of school districts now encourage the establishment of day care programs at elementary schools. The School District will consider the establishment of day care programs at elementary schools with the objectives of:

- building connections with parents before children are of school age
- promoting development of early learning programs in schools
- addressing the needs of families
- making responsible use of surplus space

6. Consider implementation of New Programs

The School District attracts approximately 82% of the student population in the Sunshine Coast area. The School District will review public interest in new programs that may be beneficial and attract students to the Sunshine Coast School District.

7. Secure Short or Long Term Tenants for Surplus Space

The School District will consider expressions of interest from prospective short and long-term tenants for surplus space. Opportunities to secure suitable tenants under business arrangements that are consistent with the business policies for utilization of surplus space will be considered.

8. Permanent Reductions to the Capacities of Schools

The School District recognizes that as a result of demographic changes residential occupancy trends, some schools have some excess capacity that is beyond the needs of the broad array of community services providers. This surplus space can impact operating costs as well as building renovation costs.

The School District will consider permanent reductions to the capacity of a particular school in situations where the surplus capacity is not expected to be required for educational or community purposes in the foreseeable future, and in cases where the costs of upgrading and renovating the school can be reduced through permanent elimination of excess capacity.

Long Range Facilities Plan

The School District recognizes that there is an operations and maintenance cost to portables and will remove portables that do not contribute to the long term educational or operational requirements of the school district.

Capital Investment Priorities

The Sunshine Coast School District has a good inventory and distribution of elementary and secondary schools. The School District generally has capacity to accommodate enrolments. The residential development projected for the Sechelt zone is expected to result in enrolment that exceeds the available capacity so expansion will be required in the short term. In addition, the school district will continue to review and adjust catchment areas, grade configurations, and placement of district programs to maximize utilization rates. Neighbourhood Learning Centre programs and partnerships with other agencies that have a beneficial business case will continue to be offered while surplus space is available.

The majority of capital investment in the next ten years will be focused on extending the service life of the existing active schools, and completing enhancements that improve student learning. The school district will pursue capital funding through the appropriate Ministry programs as presented in the 2016/17 Capital Plan Instructions and presented below. The school district will also pursue expansion of West Sechelt Elementary School.

The school district will also complete enhancements to schools to align with 21st century learning including gender neutral washrooms, increased breakout area, outdoor education opportunities, energy efficiency, and community partnerships for learning.

Seismic Mitigation Program (SMP)

The Ministry of Education announced its Seismic Mitigation Program in 2004. Consultants were engaged to undertake “Rapid Seismic Assessments” on all schools in those school districts where significant seismic activity can be expected. These assessments enabled the Ministry of Education to assign a ranking to the various sections of each school based on the seismic upgrading needed, and to estimate the cost of seismic mitigation.

In 2005, the Ministry of Education engaged the Association of Professional Engineers of BC (APEGBC) and the University of British Columbia Civil Engineering Department, Earthquake Research Group to develop enhanced seismic risk assessment tools and seismic mitigation strategies.

The seismic risk assessments were update in 2010 using the latest risk assessment tools developed by APEGBC. The assessment identified Gibsons Elementary School as the only high risk school in the district. Gibsons has been replaced so based on the latest assessment tools there are no seismic upgrade projects in the Capital Plan.

School Expansion Program (EXP)

The Ministry priority for new school, addition or site acquisition projects is to areas experiencing consistent and rapid high density population growth and where space optimization has been

demonstrated. EXP projects will not be eligible for funding consideration if adequate space is available at nearby schools.

Under the current capacity utilization rates in the three zones the Sechelt zone is the only one where expansion will be considered. Because of the large size of the existing school sites and the effective distribution of schools throughout the school district there is no basis for site acquisition projects. Therefore the only EXP project in the Five Year Capital Plan is the expansion of West Sechelt Elementary School.

School Replacement Program (REP)

The Ministry will consider replacement projects where the school has reached the end of its useful life and further investment is not substantiated due to major structural issues or the accumulation of maintenance needs that would exceed the cost of replacement. School replacement projects are eligible for cost-sharing based on the school district's ability to contribute.

Based on the VFA assessments and the facility condition index values the Sunshine Building used for the alternative education programs is the only facility which warrants consideration for replacement. The outcomes of the alternative education programs review will develop strategies to make best use of the existing capital assets to meet the needs of these unique programs. The requirement for a replacement project will be confirmed once the review is completed.

Building Envelope Program (BEP)

The Ministry established the BEP in 2006 to assist school districts with the identification and remediation of the causes and resultant damage from unintended water ingress where premature failure of the building envelope has occurred in schools built between 1085 and 2000.

Halfmoon Bay Elementary is the only school constructed in the specified timeframe and there are no outstanding building envelope issues with that school. Therefore there are no BEP projects in the Capital Plan

School Enhancement Program (SEP)

The Ministry will contribute to the safety and function of schools through projects that extend the service life of the existing asset including:

- Electrical upgrades (power supply and distribution systems)
- Energy Conservation upgrades
- Health and Safety upgrades (fire systems, indoor air quality)
- Mechanical upgrades (heating, ventilation, plumbing)
- Roof upgrades.

Long Range Facilities Plan

The projects must cost between \$100,000 and \$3,000,000. Annual Facility Grant funds will be directed to projects below \$100,000 and Capital REP projects will deal with renovations over \$3,000,000.

The school district will pursue SEP projects to enhance school facilities. Mechanical upgrades are seen as the priority at this time.

Carbon Neutral Capital Program (CNCP)

The Ministry will distribute \$5,000,000 per year to 2018/19 to energy efficient projects that lower the school district carbon emissions.

The school district will continue to pursue CNCP projects.

Bus Replacement Program (BUS)

The Ministry considers buses capital assets and any new or replacement buses are funded through the Five-Year Capital Plan submission.

The school district currently provides student transportation through a contract with a privately owned bus company with privately owned school buses. The school district owns and operates one special education bus which is not expected to require replacement for about 5 years.

The school district may conduct a review of the business case for the transportation contract versus the school district operation of its own student transportation system.

Advancing Near-Term High Priority Projects

1. Expand West Sechelt Elementary School.

It is expected that West Sechelt will be at 150% utilization and a shortage of about 90 seats. Davis Bay Elementary School will have enrolment resulting in 150% utilization and a shortage of about 80 seats. Kinnikinnick will be at about 90% utilization with about 30 surplus seats. It is expected that Halfmoon Bay Elementary School will have enrolment resulting in 140% utilization and a shortage of 70 seats.

The school district will submit the PIR to support the expansion of West Sechelt Elementary School by four classrooms in 2017 five Year Capital Plan.

2. Assess the Future Use of Sechelt Elementary School

Long Range Facilities Plan

The School district operates dispersed facilities in the Sechelt area such as a resource centre and alternative education program facilities. In addition, the school district has relocated the regular programs from Sechelt Elementary School to neighbouring schools. Sechelt Elementary School consists of five buildings of varying sizes and conditions. The school district continues to have two Strong Start programs and the Alternative Education program at the school. The French Education Authority (CSF) leases two of the buildings, the Town of Sechelt leases space for a youth drop-in centre and there is a childcare program in the facility. The Sunshine Building has reached the end of its service life and needs to be replaced. The school district will review options for upgrading the Sunshine Building and for consolidation of facilities in the Sechelt zone including possible sources of locally generated funding to upgrade the consolidated facilities.

3. Assess Options to Address the Projected Over Capacity in Sechelt Zone

The School District commits to consider

- boundary adjustment for Halfmoon Bay Elementary School and Davis Bay Elementary School
- grade configuration for Halfmoon Bay Elementary School and Davis Bay Elementary School
- District programs at Halfmoon Bay Elementary School, Davis Bay Elementary School and Kinnikinnik Elementary School.

4. Continue the School Enhancement Program

As stated earlier in this Plan, the Ministry of Education initiated the Capital Asset Management Services assessments of the District schools in 2012. The results of the VFA Canada Corporation assessments will help inform School Districts and the Ministry regarding the priority of building renewal projects.

The School District will utilize the results of the VFA assessments to prioritize building renewal projects.

The School District will review priorities and coordinate Mechanical Upgrade projects with other building renewal work identified through building condition assessments.

The table below shows the current projects included in the 2017 Five Year Capital Plan.

Long Range Facilities Plan

| | Seismic | School Expansion | School Replacement | Building Envelope | School Enhancement | Carbon Neutral | Bus Replacement | Site Acquisition |
|-----------------------------|---------|------------------|--------------------|-------------------|--|----------------------------|-----------------|------------------|
| Gibsons Zone | | | | | | | | |
| Elphinstone Sec | X | X | X | X | | Heating plant 2014 | n/a | |
| Langdale Elem | X | X | X | X | Boiler & Gym HVAC 2018 | | n/a | |
| Gibsons Elem | X | X | X | X | not required | | n/a | |
| Cedar Grove Elem | X | X | X | X | Boiler & Gym HVAC 2019 | | n/a | |
| Roberts Creek Elem | X | X | X | X | New Roof 2016, Boiler plant & Gym Vent 2018 | | n/a | |
| Sechelt Zone | | | | | | | | |
| Chatelech Sec | X | X | X | X | Full HVAC 2019 | Boiler Plant 2012 | n/a | |
| Davis Bay Elem | X | X | X | X | Full HVAC 2018 | | n/a | |
| Kinnikinnick Elem | X | X | X | X | Full HVAC upgrade 2020 | | n/a | |
| West Sechelt Elem | X | 2017 | X | X | | | n/a | |
| Pender Harbour Zone | | | | | | | | |
| Pender Harbour Elem-Sec | X | X | X | X | New Roof 2016; HVAC upgrade 2017 | | n/a | |
| Madeira Park Elem | X | X | X | X | HVAC upgrade 2017 | Heating Plant Upgrade 2016 | n/a | |
| Halfmoon Bay Elem | X | X | X | X | Heating Plant 2016 | | n/a | |
| Other Facilities | | | | | | | | |
| Sunshine Building - Sechelt | X | X | 2018 | X | | | 2021 | |
| Maintenance Building | X | X | X | X | | | n/a | TBC |
| Board Office | X | X | X | X | | | n/a | |

Appendix A
Facilities Inventory

Long Range Facilities Plan

| School Facilities Details | | | | | | | | | | | |
|------------------------------|-------------|------------------|--------------------|------------------------|--------------------------------------|------------------------------|-----------|-------------------|--------------|------------|-------|
| Site | Date Opened | Nominal Capacity | Operating Capacity | Existing Building Area | Actual Site Area | Ministry Allowable Site Area | Portables | Full Day K Module | Strong Start | Child Care | Other |
| Elphinstone Sec | 1952 | 675 | 675 | 8195 | 8.2 | 3.8 | 3 | | | | |
| Langdale Elem | 1961 | 20K 100 | 112 | 1553 | 2.7 | 1.5 | 2 | | | | |
| Gibsons Elem | 2014 | 40K300 | 317 | 3778 | 4.5 | 2.3 | 0 | | 1 | 1 | |
| Cedar Grove Elem | 1977 | 40K 275 | 271 | 2840 | 1.9 | 1.6 | 1 | 1 | | | |
| Roberts Creek Elem | 1952 | 20K 300 | 275 | 2998 | 4.95 | 1.8 | 3 | | 1 | 1 | |
| | | | 1650 | | | | | | | | |
| Chatelech Sec | 1976 | 900 | 900 | 9891 | 6.9 | 4.7 | 0 | | | | |
| Davis Bay Elem | 1957 | 40K 75 | 132 | 1326 | 1.9 | 1.5 | 2 | | | | |
| Davis Bay Annex (old school) | | 0K50 | | 256 | (required due to outdoor ed program) | | | | | | |
| Sechelt Elem (leased out) | 1936 | 20K 325 | 0 | 3413 | 2.2 | 1.8 | 1 | | 1 | 1 | CSF |
| Halfmoon Bay Elem | 1989 | 20K 175 | 159 | 2193 | 2.4 | 1.5 | 3 | | 1 | | |
| Kinnikinnick Elem | 1999 | 20K 450 | 342 | 3363 | 3.7 | 2.5 | 0 | | | 1 | |
| West Sechelt Elem | 1964 | 20K 200 | 201 | 1958 | 2.1 | 1.5 | 3 | | | 1 | |
| | | | 1734 | | | | | | | | |
| Pender Harbour Elem-Sec | 1957 | 175 | 175 | 3164 | 2.3 | 2.2 | 0 | | | | |
| Madeira Park Elementary | 1950 | 20K 125 | 112 | 1358 | 1.5 | 1.5 | 0 | | 1 | | |
| Total K to 12 | | | | | | | 18 | 1 | 5 | 5 | |

| Other Properties Facilities Details | | Date Opened | Bldg Area | Site Area (ha) |
|--|---|-------------|-----------|----------------|
| Sechelt Elementary - Sunshine Building | Sechelt Alternative Education Programs | 1932 | 846 | 2.2 |
| Sechelt Elementary classrooms & Gym | Leased to CSF for French School | 1956 | 799 | incl |
| Sechelt Elementary Main Bldg | Strong Start program & YMCA | 1956 | 1,630 | incl |
| Sechelt Elementary - bld 4 | Leased to City for youth drop-in centre | 1953 | 142 | incl |
| Heritage Learning Centre | Heritage Building on Gibsons Elementary School Site - Alternative Education Programs & District IT Department | 1918 | 245 | incl |
| District Maintenance Facility | Located in Gibsons and provides offices, shops and compound for O & M resources to service the school district. | 1990 | 357 | 1.5 |
| Egmont School Site | Egmont Community Park | | | 0.6 |
| Pender Harbour (Kleindale) | Required for fire fighting water supply - Crown Grant | | | 0.8 |
| Madeira Park Waterfront | Outdoor Education Classroom | | | 0.5 |
| Hough Road | Vacant - Behind Crosstrainers and storage facility | | | 1.8 |
| Selma Park | Outdoor Education Classroom - Crown Grant | | | 4.7 |
| Trout Lake (former Halfmoon Bay Site) | 2 portables used for Maintenance Storage - surplus | | | 0.9 |
| Old Irving Landing School | 30+ yr old building is leased for Community Centre | | | 0.4 |
| Child Care Facility - Elphinstone | Portable complex on the school site - leased (46008) | 1983 | 85 | |
| School Board Office | Building belongs to the Town of Gibsons and is leased to SD | | 491 | n/a |

Operating Cost Info TBC

Long Range Facilities Plan

| 2008/09 Operations and Maintenance Costs | | | |
|--|----------------------------------|------------------|---------------|
| 2009 Actual | | Sunshine Coast | |
| Program Description | | \$ | \$/Sq.M |
| 5.41 | Operations and Maintenance Admin | 245,733 | 5.47 |
| 5.50 | Maintenance Operations | 3,418,439 | 76.05 |
| 5.52 | Maintenance of Grounds | 224,250 | 4.99 |
| 5.56 | Utilities | 762,726 | 16.97 |
| Total | | 4,651,148 | 103.47 |

Appendix B
Adjusted Capacity for Each Zone

Long Range Facilities Plan

| Adjusted Capacity including FDK and Strong Start | | | | | | | | | |
|--|---------|----------|-----|---------|--------|---------|--------------|---------|---------|
| Gibsons Zone | | Capacity | | | Strong | FDK | Adjusted Cap | | |
| Site | Grades | Nominal | FDK | 1 to 12 | Start | Modular | FDK | 1 to 12 | K to 12 |
| Elphinstone Sec | 8 to 12 | 675 | 0 | 675 | | | 0 | 675 | 675 |
| Langdale Elem | K to 7 | 20K 100 | 19 | 93 | | | 19 | 93 | 112 |
| Gibsons Elem | K to 7 | 40K300 | 38 | 279 | 1 | | 38 | 279 | 317 |
| Cedar Grove Elem | K to 7 | 40K 250 | 38 | 163 | | 1 | 38 | 163 | 201 |
| Roberts Creek Elem | K to 7 | 20K 300 | 19 | 279 | 1 | | 19 | 256 | 275 |
| Gibsons Zone Total | | | | | | | 114 | 1466 | 1580 |
| | | | | | | | | | |
| Sechelt Zone | | Capacity | | | Strong | FDK | Adjusted Cap | | |
| Site | Grades | Nominal | FDK | 1 to 12 | Start | Modular | FDK | 1 to 12 | K to 12 |
| Chatelech Sec | 8 to 12 | 900 | 0 | 900 | | | 0 | 850 | 850 |
| Davis Bay Elem & Annex | K to 5 | 20K 125 | 19 | 91 | | | 19 | 91 | 110 |
| Sechelt Elem (leased out) | K to 7 | 20K 325 | 19 | 303 | 1 | | 0 | 0 | 0 |
| Halfmoon Bay Elem | K to 7 | 20K 175 | 19 | 163 | 1 | | 19 | 140 | 159 |
| Kinnikinnick Elem | K to 7 | 20K 450 | 19 | 419 | | | 38 | 304 | 342 |
| West Sechelt Elem | K to 7 | 20K 200 | 19 | 186 | | | 38 | 163 | 201 |
| Sechelt Zone Total | | | | | | | 114 | 1548 | 1662 |
| | | | | | | | | | |
| Pender Harbour Zone | | Capacity | | | Strong | FDK | Adjusted Cap | | |
| Site | Grades | Nominal | FDK | 1 to 12 | Start | Modular | FDK | 1 to 12 | K to 12 |
| Pender Harbour Elem-Sec | 7 to 12 | 175 | 0 | 175 | | | 0 | 175 | 175 |
| Madeira Park Elementary | K to 6 | 20K 125 | 19 | 116 | 1 | | 19 | 93 | 112 |
| Pender Harbour Zone | | | | | | | 19 | 268 | 287 |
| District Total | | | | | | | 247 | 3282 | 3529 |

Appendix C
Learning Spaces:
A Plan for the Future
Consultation Process Feedback

Q1 - How can we renew / refresh / redesign our learning environments to best support, guide and inspire?

- Less classroom environments, more common areas and outdoor areas
- Green the school grounds
- Usable outdoor space
- More open spaces
- Green initiatives and energy efficient facilities
- Breakout spaces

Q2 - How can community partnerships for learning environments be supported to maximize value to the community?

- Increase and actively seek out local partnerships
- Improve trades programs, opportunities and apprenticeships (ie. Cool School)
- Joint- Use Agreement
- Improved visibility of facility booking options
- Improve playing fields, sports areas and tracks

Q3 – What specific changes would you like to see to our school facilities?

- Renovations / flexible spaces / paint
- Use of alternate energy / sustainability / solar
- Improvements to playing fields, sports areas and tracks
- Covered outdoor spaces
- Technology upgrades / interactive classrooms
- Improved landscaping, community gardens
- Gender neutral washrooms
- Art rooms at elementary schools
- Increase capacity at West Sechelt Elementary School (rebuild)
- Improve and expand Madeira Park Elementary gym
- Improve visibility of facility booking options and more access to facilities (ie: during summer)

Appendix D
Seismic Rating of School Blocks
from Ministry Website 2016

Long Range Facilities Plan

| SECHELT ELEMENTARY | 6 | Classrooms | Medium | Non Structural Upgrade Required |
|-------------------------|---|----------------------------|--------|---|
| WEST SECHELT ELEMENTARY | 1 | Classrooms/Admin. | Medium | Non Structural Upgrade Required |
| WEST SECHELT ELEMENTARY | 2 | Classrooms/Community Rooms | Low | Meets Structural Life Safety Requirements |
| WEST SECHELT ELEMENTARY | 3 | Gymnasium | Low | Meets Structural Life Safety Requirements |