## Capital Plan 2019-2020





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### **Capital Plan**

It is the policy of the Simcoe County District School Board (SCDSB) to provide a comprehensive range of educational opportunities equitably distributed across a broad and diverse geographical area through sustainable community schools, while ensuring the operation of schools occurs in an effective, efficient, and economical manner. Capital planning is a continuous process where staff examine and propose strategies to address pressures associated with enrolment, utilization, facility condition, and program delivery. The Capital Plan may recommend changes to attendance areas, the construction of new schools, additions to existing schools, the renewal/upgrading of facilities, or the commencement of accommodation or program reviews as required.

Since 2006, the SCDSB has reviewed accommodation and facility conditions with a long-term vision of aligning enrolment with capacity while also maximizing program opportunities. The strategies over the past eight (8) years have resulted in over \$213 million in capital funding for new schools, replacement schools, additions/renovations, and to help facilitate school consolidations. As a result, the board is now able to concentrate efforts on accommodating new growth, student retention, programming, and facility renewal. The Capital Plan 2019-2020 is focused on the following:

#### **Capital Projects:**

The 2019-2020 Capital Plan identifies capital projects currently under consideration for the three (3) year planning timeframe. Ultimately, business cases for approved capital priorities will continue to be developed and submitted to address enrolment pressures due to growth, school consolidation, and facility condition, ensuring schools are in the correct location and are of sufficient size to serve their communities.

#### **Planning Reviews:**

Attendance Areas Reviews, Accommodation Reviews and Program Reviews are utilized to balance enrolment within a family of schools, to ensure programming meets the needs of the students, and to address facility pressures.

#### **Schools and Property Matters:**

Through the Capital Plan, recommendations are made to determine holding schools, schools closed to out-of-area students, surplus property, partnerships, and future school sites.

#### **Supporting Data and Initiatives:**

This document contains information and analysis as it relates to enrolment, programming, and the board's facilities. This information is the basis for the strategies and recommendations set out.







## **Section 1**

# Capital and Accommodation Strategies

## **Approved Capital Projects**

The Ministry of Education funds capital projects taking into consideration the overall accommodation needs across the province. School boards are asked to prioritize their most urgent capital needs, and submit respective business cases in order to secure funding. The Ministry of Education has not requested business case submissions since the last request in June 2017.

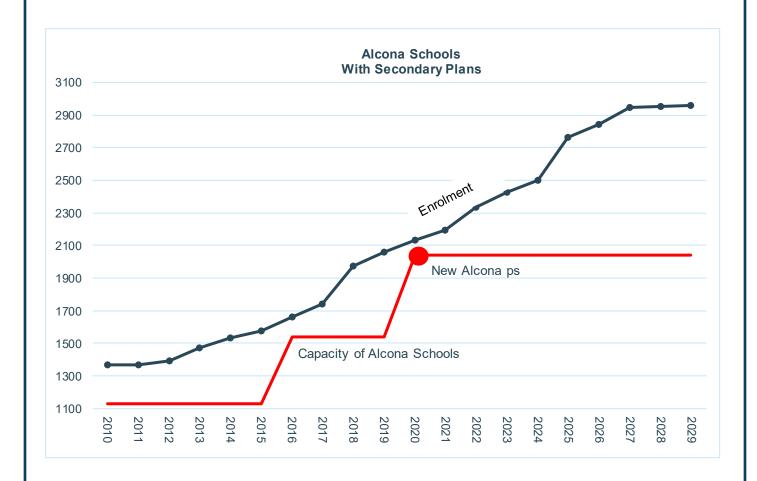
Historically, the Ministry of Education's capital project eligibility has been focused on addressing enrolment pressures due to growth, school consolidations, and facility condition. The projects under consideration are based upon expected need within a three (3) year planning horizon and will continue to be assessed through the capital planning process. When the Ministry announces the next round of capital priority submissions, the list will be evaluated and submitted upon Board approval, based on stipulated Ministry requirements.

Future Capital Projects			
School Name	Type of Construction	OTG	Estimated Funding
New Alcona elementary school	Growth Accommodation	501	\$12.5 Million
New Alliston elementary school	Growth Accommodation	406	\$9 Million
New Angus elementary school	Growth Accommodation	357	\$8.3 Million
Banting Memorial HS replacement	Replacement School	1194	\$35 Million
New Barrie #1 Southeast elementary school (Hewitt's Creek Secondary Plan)	Growth Accommodation	501	\$12.5 Million
New Barrie #2 Southeast elementary school (Hewitt's Creek Secondary Plan)	Growth Accommodation	501	\$12.5 Million
New Barrie #1 Southwest elementary school (Salem Secondary Plan)	Growth Accommodation	501	\$12.5 Million
New Bradford secondary school	Growth Accommodation	798	\$24 Million
New Bradford South elementary school	Growth Accommodation	501	\$12.5 Million
Hillsdale ES addition	Growth Accommodation	118	\$3 Million
New Orillia elementary school	Growth Accommodation	357	\$8.3 Million

#### **New Alcona elementary school**

The Alcona community has experienced significant growth in student population over the past five (5) years and continues to grow, with an additional 4,069 proposed units expected to be built within a 10-year window, of which 509 units have received approval to begin construction.

The capital project under consideration is to construct a new 501 pupil place school in the south end of the community of Alcona in order to keep pace with the enrolment growth in the community. The following graph depicts the need for a new elementary school.

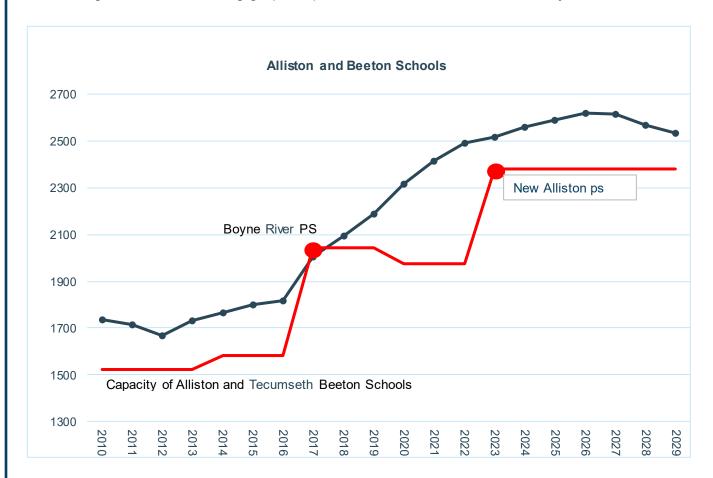




#### **New Alliston elementary school**

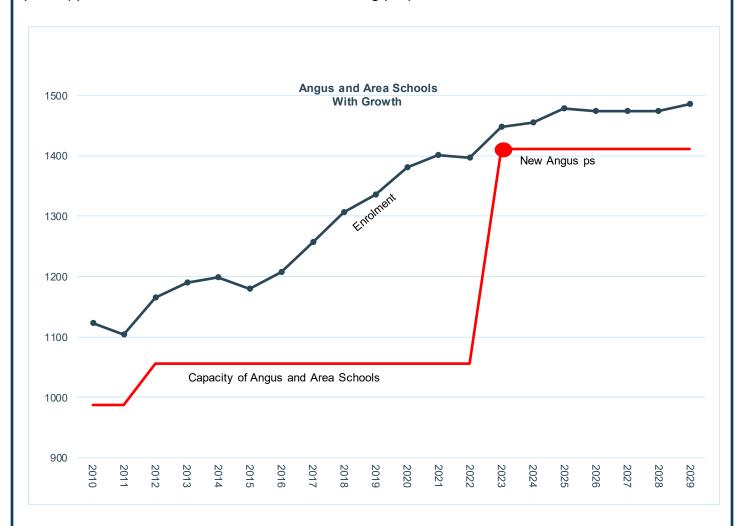
New residential growth in the Alliston area has been steadily increasing and will be ongoing. Currently, the schools in the community are over capacity, and projected to remain over capacity, with increasing reliance on portable accommodation. There are 918 units that have received approval and are either under construction, or soon will be. There are another 204 units draft plan approved and an additional 1,124 units being proposed.

The capital project under consideration is to construct a new 406 pupil place school in the community of Alliston. The new elementary school will enable the board to keep pace with enrolment growth. The following graph depicts the need for a new elementary school.



#### **New Angus elementary school**

New residential growth in the Angus area has been steadily increasing over recent years. Currently, the schools in the community are over capacity and projected to remain over capacity with increasing reliance on portable accommodation. There are 450 units that have received approval and are either under construction, or soon will be. There are another 450 units draft plan approved with an additional 1,000 units being proposed.



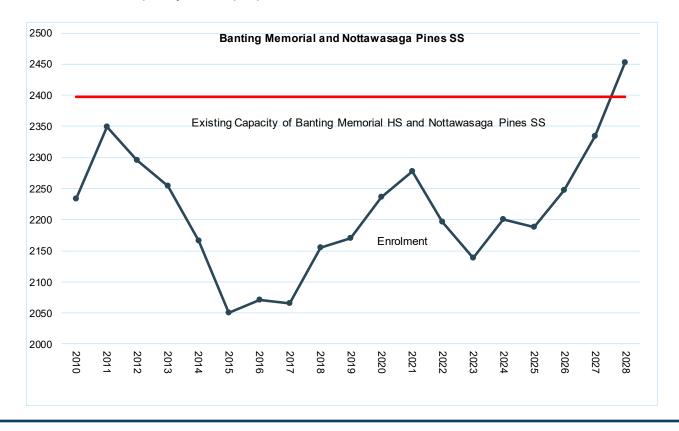
#### **Banting Memorial Replacement School**

Banting Memorial HS and Nottawasaga Pines SS historical and projected enrolment has been susceptible to growth, changing market conditions, and grade retention fluctuations. Enrolment will need to be monitored to ensure there is a balanced enrolment between the two secondary schools. Nottawasaga Pines SS will be a holding school for Salem Creek Secondary Plan resulting in a temporary increase in enrolment. While Banting Memorial HS's southern growth will be a part of boundary decisions of the proposed new Bradford ss.

The Ministry of Education reinitiated the Building Condition Assessment (BCA) program of Banting Memorial HS in July 2016. Based upon the BCA, the report indicates that the current Facility Condition Index (FCI) is 31% with \$12,650,278 in renewal requirements over the next five (5) years. The report indicates that the replacement value of the school is \$41,311,990. The five-year window follows the same decline as was illustrated in the 2011 building condition assessment. This report further substantiates the board's long-term concerns with the Banting facility, and belief that replacement funding is urgently required to have the replacement building constructed prior to the need of extensive renewal work.

The board is requesting that the Ministry of Education fund the new replacement school, as well as, an EarlyON Child and Family Centre. The board is pursuing partnership opportunities to enhance community services.

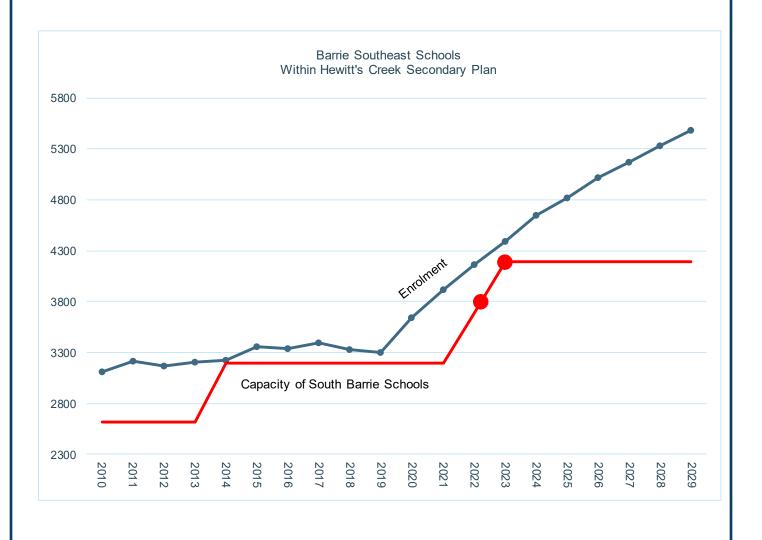
The new school would replace an aging Banting Memorial HS which would ensure a long-term educational commitment to the community of Alliston. The following graph depicts the enrolment versus capacity of the proposed new school.



## New Barrie #1 and #2 Southeast elementary schools Hewitt's Creek Secondary Plan

Under the Provincial Growth Plan, the City of Barrie is to grow to 210,000 people by 2031. Draft plan applications have now been submitted for approximately 6,000 units in the Hewitt's Creek Secondary Planning Area. Growth schools are required in phase one (1) to accommodate a portion of the first phase of housing units with construction beginning in 2019. There are approximately 12,000 units being proposed in four (4) phases by 2031.

Two (2) new 501 pupil place schools in the southeast portion of the City of Barrie within the Hewitt's Creek Secondary Plan will enable the board to keep pace with the enrolment growth in this section of the City of Barrie. The following graph depicts the need for new elementary schools.

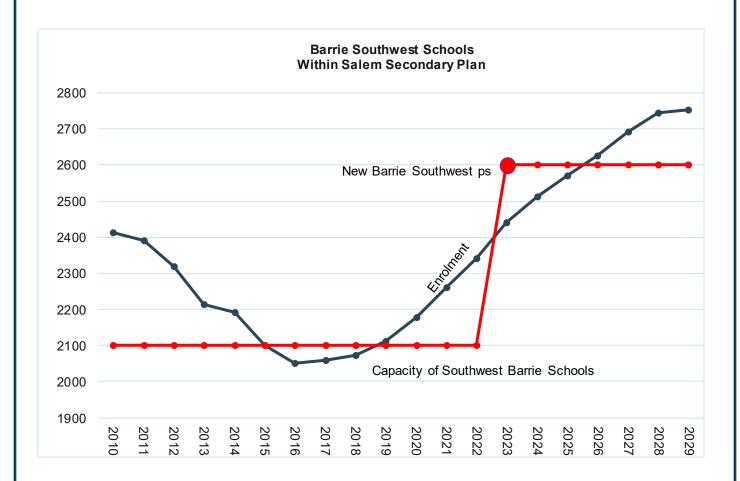




## New Barrie #1 Southwest elementary school Salem Secondary Plan

Under the Provincial Growth Plan, the City of Barrie is to grow to 210,000 by 2031. Draft plan applications have now been submitted for approximately 1,900 units in the Salem Secondary Planning Area. Growth schools are required in phase one (1) to accommodate a portion of the first phase of housing units with construction beginning in 2019.

A capital project will be required to construct a new 501 pupil place school in the southwest portion of the City of Barrie within the Salem Secondary Plan. The new elementary school will enable the board to keep pace with the enrolment growth in this area of the City of Barrie. The following graph depicts the need for a new elementary school.



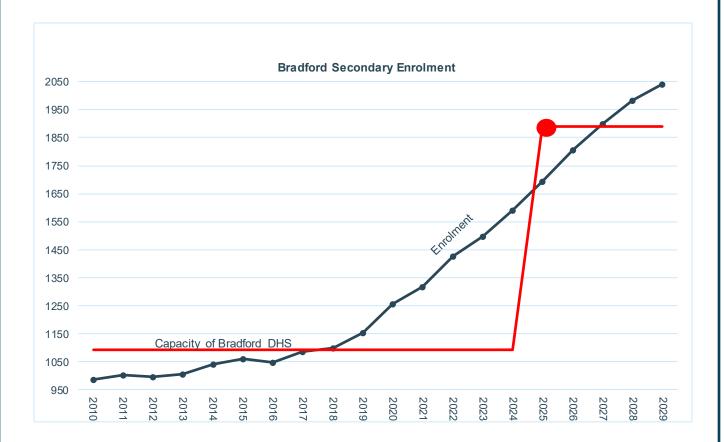


#### **New Bradford secondary school**

Building activity has been extensive in the past four (4) years within the community of Bradford. Currently there are 644 units registered and under construction. There are another 1,043 units draft plan approved or under consideration.

The board will experience continuous growth in the elementary and secondary panel from new development.

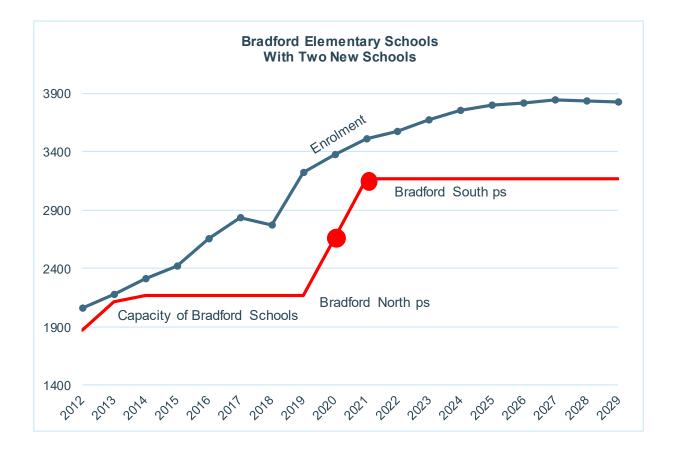
The capital project under consideration is to construct a new 798 pupil place school in the community of Bradford. The new secondary school will enable the board to keep pace with the enrolment growth in the community of Bradford and be able to accommodate the large number of students currently attending the elementary panel as they transition to secondary. The following graph depicts the need for a new secondary school.



#### **New Bradford South elementary school**

Building activity has been extensive in the past four (4) years within the community of Bradford. Currently there are 644 units registered and under construction. There are another 1,043 units draft plan approved or under consideration.

The capital project is to construct a new 501 pupil place school in the south end of the community of Bradford. The new elementary school will enable the board to keep pace with the enrolment growth in the south end of Bradford. The following graph depicts the need for a second new elementary school.

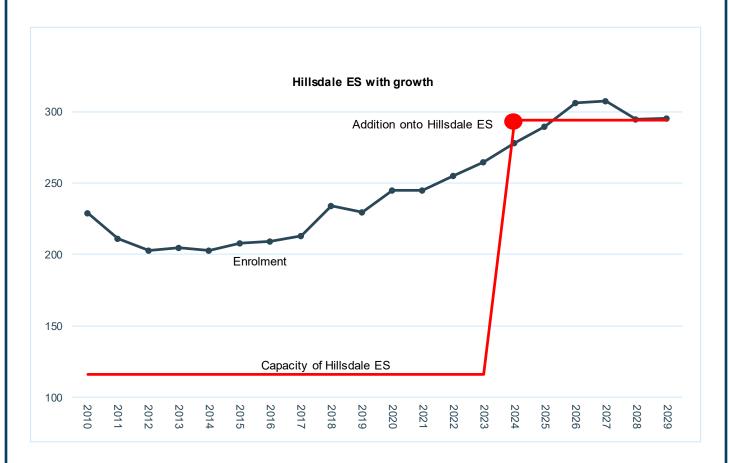


#### Hillsdale ES Addition

The rural area of Springwater Township has experienced shifts in population, and as a result, rural communities such as Hillsdale are experiencing enrolment growth. Hillsdale ES, which is also on a private septic system, is now reaching its accommodation limits.

There are 507 units that have received planning approval. This development is expected to take approximately ten (10) years to build out. The subdivision is located adjacent to Hillsdale ES providing the board the opportunity to connect to urban services which will enable the board to expand the capacity of the school.

The capital project under consideration is to construct a 118 pupil place addition onto Hillsdale ES. The new addition will enable the board to keep pace with the anticipated enrolment growth. The following graph depicts the need for the addition.

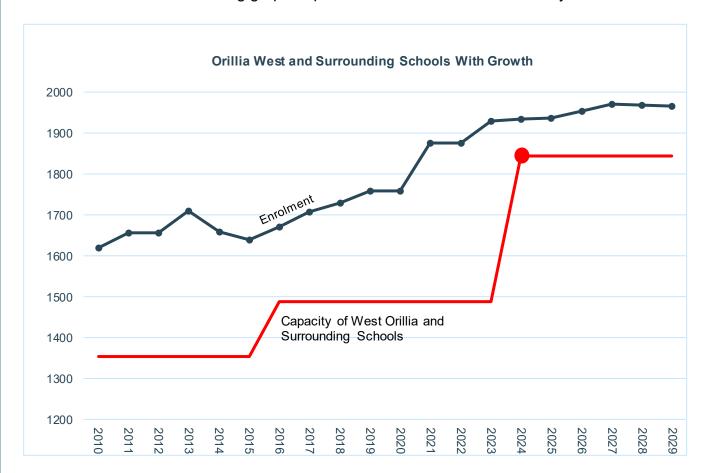


#### **New Orillia elementary school**

The rural areas of Oro-Medonte and Severn Townships have had a significant shift in population. Rural communities such as Marchmont, Warminster, and Cumberland Beach are all experiencing growth. As a result of this trend, rural schools which are on private services in this area are now at their accommodation limits. A new school in the western portion of the City of Orillia will be needed to help balance enrolment within these rural communities, as well as, accommodate the growth that is occurring within the western portion of Orillia.

Overall, there are 700 units that have received approval and are either under construction, or soon will be, with another 670 units receiving draft plan approval.

The capital project under consideration is to construct a new 357 pupil place school in the community of Orillia. The new elementary school will enable the board to keep pace with the enrolment growth and maintain the rural school populations at a level that meets their servicing and site limitations. The following graph depicts the need for a new elementary school.



## Recommended Planning Reviews

The SCDSB recognizes the importance of the quality of the learning environment for students. Factors such as changing demographic conditions, partnership opportunities, and the Ministry of Education funding model, affect the ability of the board to operate and maintain its schools

effectively and efficiently to support student achievement. A review of these factors may result in the need to develop alternative solutions to student accommodation within a planning area or adjacent planning areas. There are three (3) types of planning studies the board may use when the above criteria needs to be addressed: Attendance Area Reviews (AAR), Program Reviews (PR) and Accommodation Reviews (ARC). There are no planning reviews being recommended at this time for the 2019-2020 school year.

## **Contingency Plans**

The board has established Policy 2317 - School Attendance Areas, which addresses the ability to relocate a school population in the event that a school facility is not able to remain open.

The policy states: "the Superintendent of Facility Services, in consultation with the Director of Education may direct students within a school attendance area to attend an alternate school and forthwith advise the public and the Board of the decision and the reasons thereof".

There are two (2) circumstances in which the Facility Services department are in a position to recommend to the Board a contingency plan in the event of building failure, that being Shanty Bay PS and Banting Memorial HS.

#### **Shanty Bay PS**

Shanty Bay PS was assessed through the Ministry of Education facility audit program in 2017. The report has now been finalized by the Ministry and reported back to the board. The facility condition audit has indicated that 70% of the components of Shanty Bay PS have reached their expected life cycle, deeming the building "Prohibitive to Repair". Components such as sanitary waste, roofing, hot water boilers, heating water distribution, radiation units, branch wiring, and unit ventilators are some of the main components identified as at or over their useful life expectancy. If any of these components fail, the school may need to be closed. As a result of this situation, a contingency plan of how to accommodate the school population needs to be formed to ensure student learning can continue.

The following contingency plan is recommended to be put into place for September 2019.

If a building component failed resulting in the school to be non-operational, the Shanty Bay PS community would be accommodated at Johnson Street PS within three (3) business days following the building closure.

The following steps are required to operationalize the contingency plan:

- locate three (3) portables on Johnson St PS in the summer of 2019;
- create bus routing plans (Simcoe County Student Transportation Consortium);
- create a dedicated bus stop for the current walking community (Simcoe County Student Transportation Consortium);
- Prepare communication plans; and,
- Create a list of class resources to be moved.



## **Contingency Plans**

#### **Banting Memorial HS**

Banting Memorial HS was assessed through the Ministry of Education facility audit program in 2016. The facility condition audit has indicated that 31% of the components of Banting Memorial HS have reached their expected life cycle, deeming the building "Critical to Repair". Components such as power distribution systems, interior and exterior lighting systems, roofing, hot water boilers, domestic water distribution system, heated water distribution, radiation units, air handling units/exhaust fans, and greenhouse replacement, are some of the main components identified as at or over their useful life expectancy. There is a considerable amount of asbestos containing materials (ACM) in Banting Memorial HS which introduces logistical and cost factors when it comes to maintaining, repairing, and renewing the building. It has become increasingly difficult to complete repairs where ACM materials are present, as work needs to be scheduled outside normal operational hours at inflated costs due to the required abatement which must be undertaken prior to repairs being done, and the potential risk of building sections being taken out of use for extended periods of time.

If any one of these components fail, the school or portions thereof would need to be closed. As a result of this situation, a contingency plan of how to accommodate the school population needs to be formed to ensure student learning can continue.

Given the size and age of the different portions of Banting Memorial HS there may be isolated areas that components fail. Options available while emergency repair is completed (2 to 10 days) are:

- relocate students to other parts of the building;
- change hours of operation to accommodate class rotation;
- bus students to Nottawasaga Pines SS;
- determine if classes can be scheduled at local hotel/motel meeting rooms, or within the Alliston Learning Centre; or,
- Provide online classes.

If the majority or all of the building fails, options available while emergency repair is completed are (circumstances vary):

- advise the Ministry of Education that the school has been closed due to component failure and seek the following direction:
  - determine the maximum amount of instructional days needed for graduation; and,
  - determine if the school year can be extended.



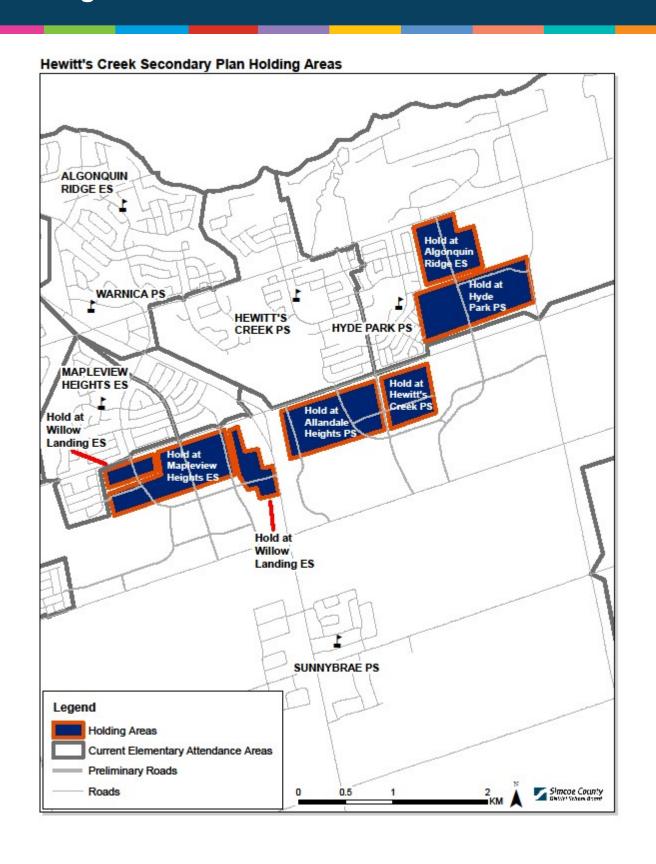
#### **Holding School Strategy:**

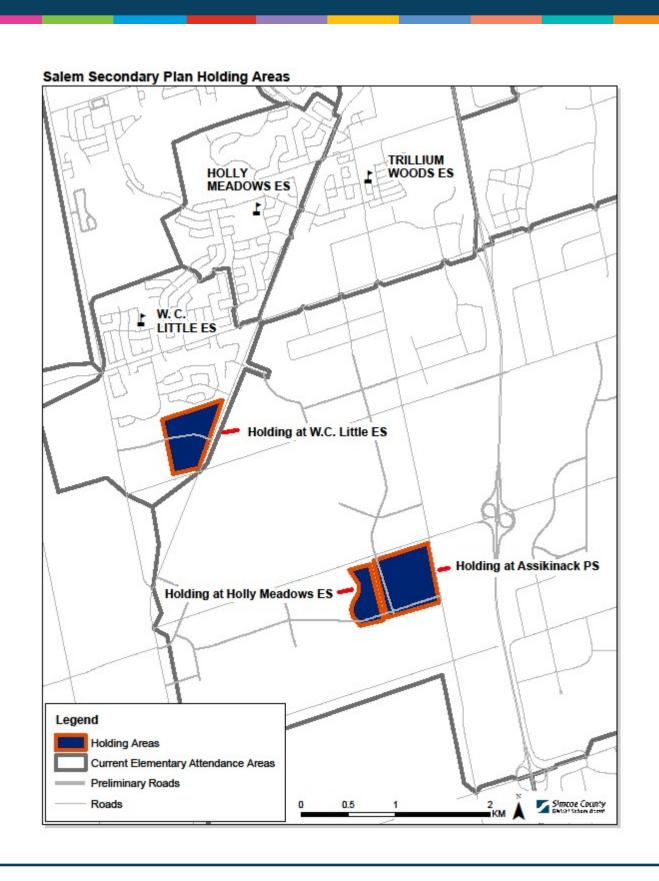
Due to significant growth in Simcoe County, students generated from new subdivisions may not be able to be accommodated within local schools. Students from new developments may be directed to several schools to minimize over utilization. These subdivisions will be placed in an attendance area called a "Holding Area". Students will attend the named holding school until such time as a capital project is approved by the Ministry of Education resulting in an addition to the local school, or a new school is built within the community and attendance areas are adjusted.

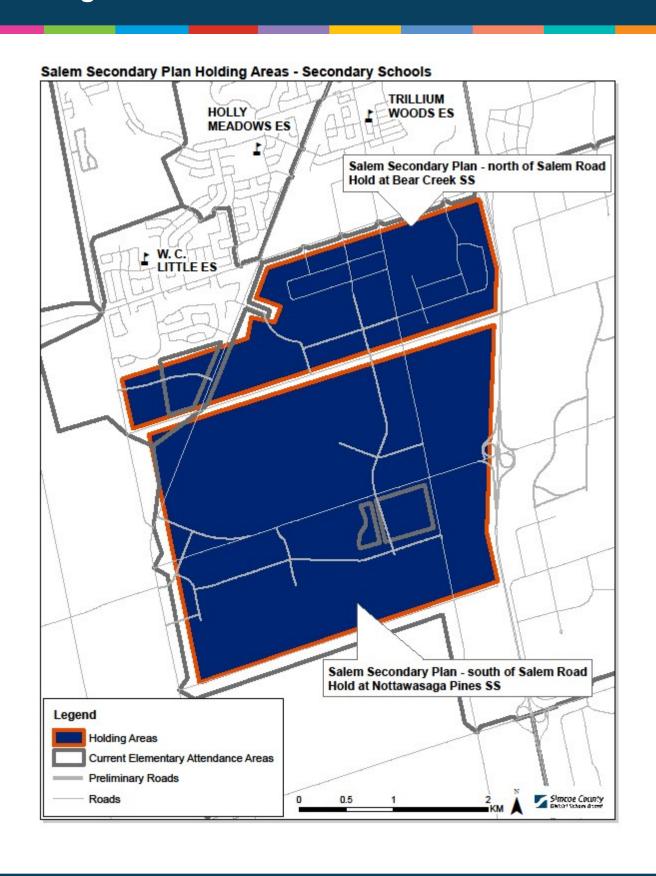
The following maps outline the areas within the board where holding areas are being utilized.

	Development Holding			
Municipality:	Development	Elementary School	Secondary School	
Barrie Hewitt's Creek Secondary Plan	Phase O	Algonquin Ridge ES	•	
,	Phase AA	Algonquin Ridge ES		
	Phase I	Allandale Heights PS		
	Phase J	Allandale Heights PS		
	Phase L	Allandale Heights PS		
	Phase N	Hewitt's Creek PS		
	Phase P	Hyde Park PS		
	Phase Q	Hyde Park PS		
	Phase F	Mapleview Heights ES		
	Phase B	Willow Landing ES		
	Phase H(a)	Willow Landing ES		
Barrie - Salem Secondary Plan	Crisdawn Construction Inc	W.C. Little ES	Bear Creek SS	
•	Watersands Construction East	Assikinack PS	Nottawasaga Pines SS	
	Watersands Construction East	Holly Meadows ES	Nottawasaga Pines SS	
	Doodfood Cook North Doution	Sir William Osler PS and/or		
Bradford	Bradford East North Portion	New Bradford North site		
	Decade and Foot Courtly Doubles	Hon Earl Rowe PS and/or		
	Bradford East South Portion	New Bradford North site		
	Braidwood	Sir William Osler PS		
	Bearsfield	Hon Earl Rowe PS		
	D. Lii-	Sir William Osler PS and/or		
	Dykie	New Bradford North site		
	Mod-Air	Hon Earl Rowe PS		
Collingwood	Summit View	Mountain View ES		
Essa	San Diego Homes	Baxter Central PS		
	Queensbrook	Baxter Central PS		
Innisfil	Sleeping Lion Phase 1	Innisfil Central PS		
	Sleeping Lion Phase 2	Goodfellow PS		
New Tecumseth	Treetops future phases	Tecumseth Beeton ES		
	Nottawasaga Estates	Tecumseth Beeton ES		
Midland	The Seasons on the Little Lake	James Keating ES		
Orillia	Stoneridge	Lions Oval PS		
Springwater	Cameron Estates	Emma King ES		
	Midhurst Secondary Plan Neighbourhood 1	West Bayfield Street ES		
	Midhurst Secondary Plan Neighbourhood 2	Terry Fox ES		
	Stonemanor Woods Phase 2	Emma King ES		
Wasaga Beach	Ramblewood	Connaught PS		
	Robinson Road	Connaught PS		
	Zancore Trillium Forest North	Connaught PS		
	Sands Development	Connaught PS		
	Pacific Developments Inc	Huronia Centennial ES		
	New England Phase 1	Huronia Centennial ES		



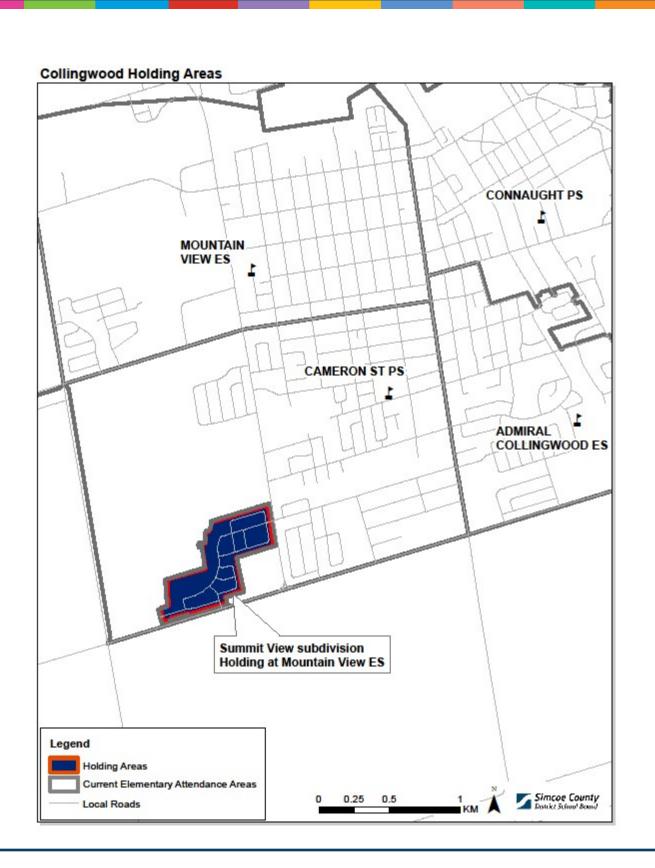


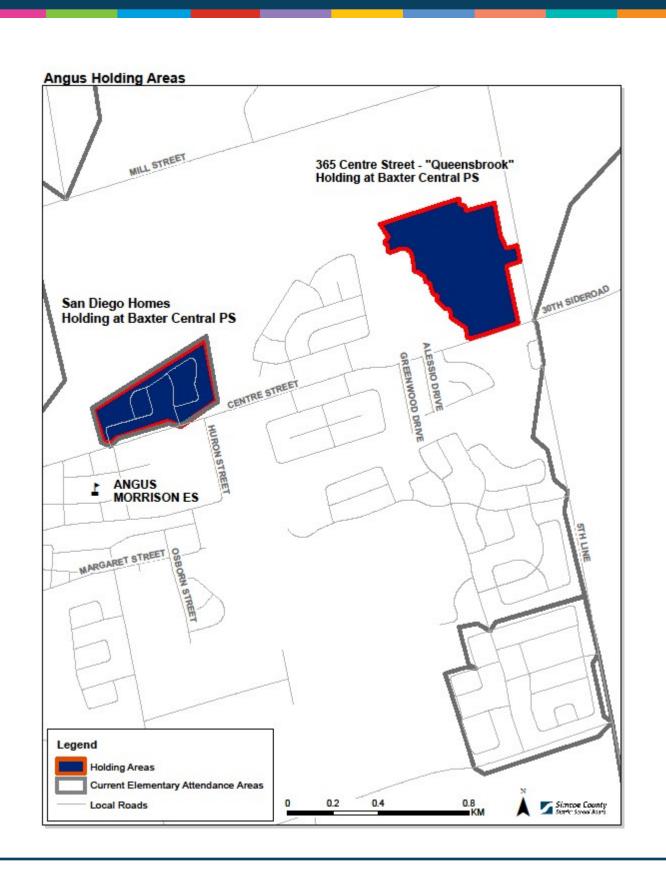


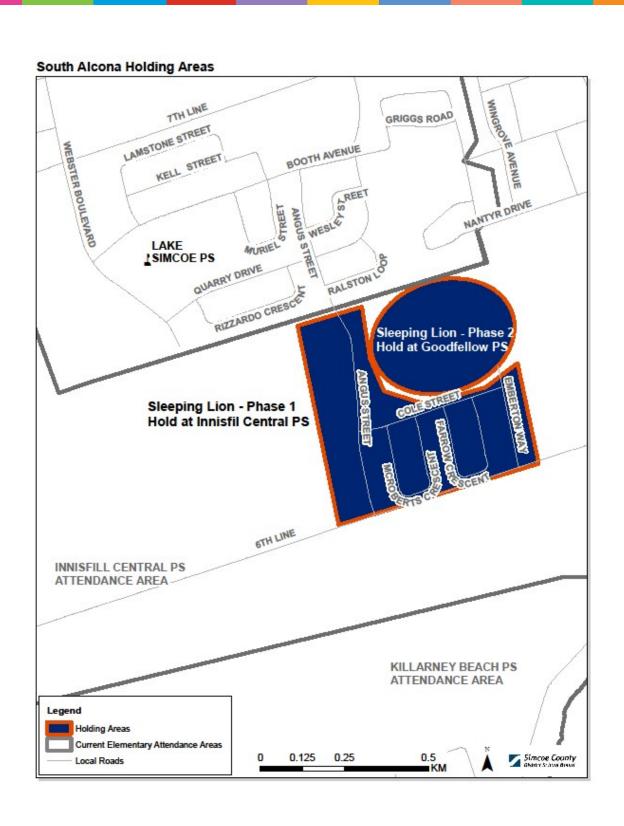


## **Holding Schools Bradford Holding Areas** FRED C. COOK PS FIELDCREST ES Holding at Sir William Osler PS "Dykie" subdivision Holding at Sir William Osler PS W H DAY ES CHRIS HADFIELD PS **Bradford East (North Portion)** Holding at Sir William Osler PS/ future Bradford North school Mod-Aire Homes Ltd. "Bearsfield" subdivision Holding at Hon. Earl Rowe PS Mod-Aire Homes Ltd. - "Blocks 178 & 179" Holding at Hon. Earl Rowe P\$ Bradford East (South Portion) Holding at Hon. Earl Rowe PS/ future Bradford North school Legend **Holding Areas** Current Elementary Attendance Areas Simcoe County Oktrict School Beard 0.25 Local Roads

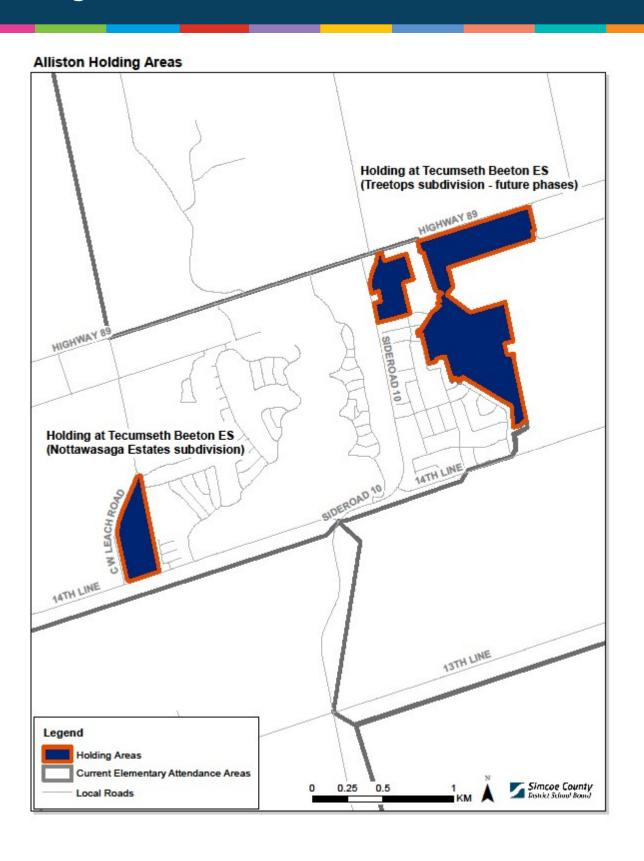


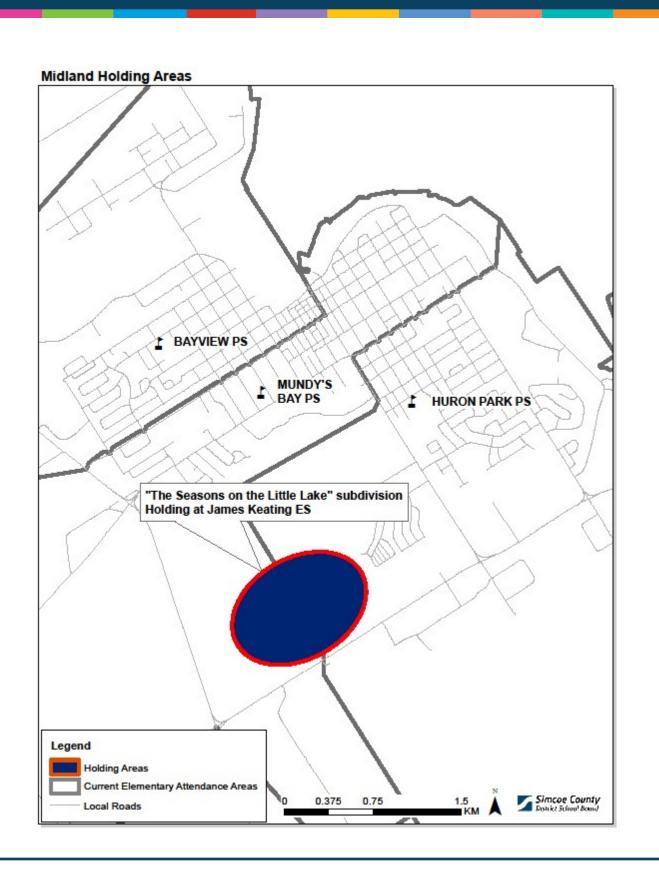


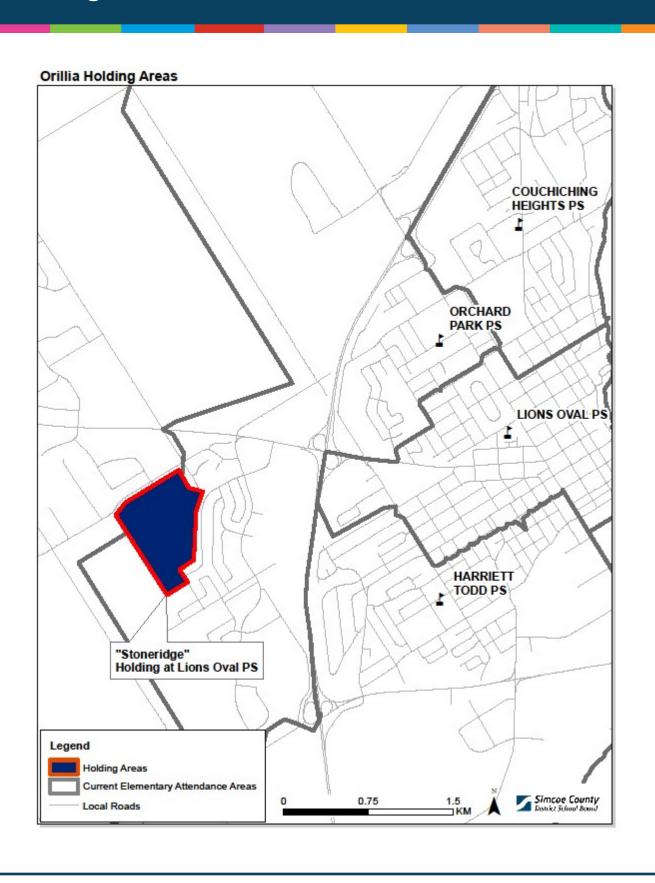


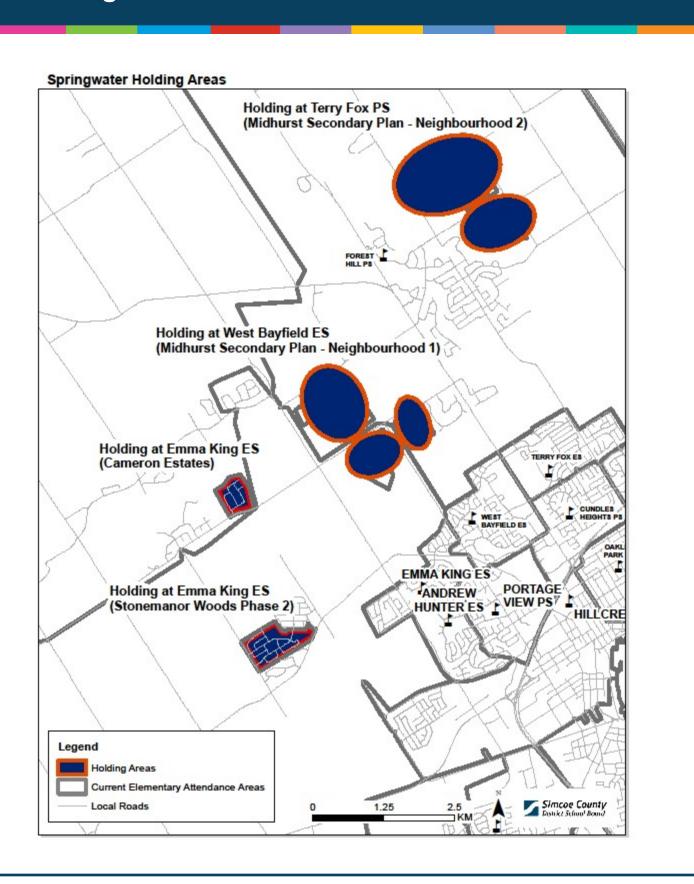


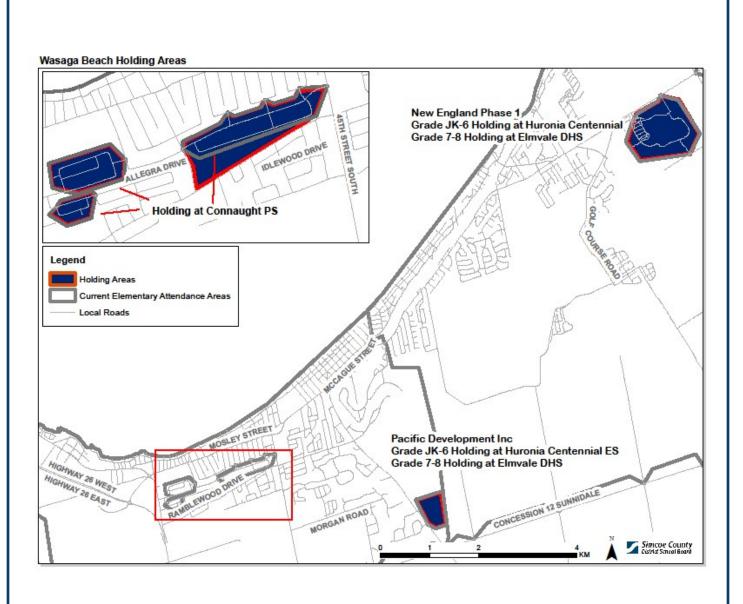












#### **Closed To Out-of-Area**

Designating schools to be "closed" to all students who are not living within a school attendance area is a method used by the board to ensure stable enrolment and mitigate significant over utilization. There are five (5) main reasons the board "closes" schools to out-of-area students.

- 1. If a school or group of schools have been involved in a recent accommodation review or an attendance review.
- 2. If a school is being used as a holding school for a new school in which the board is seeking Ministry approval.
- 3. If a school cannot accommodate any further pupils as a result of septic system capacity.
- 4. If a capital priority approval results in the construction of a new school or a significant renovation/addition.
- 5. If a school accommodates a French Immersion or Extended French program, and is significantly over capacity.

The following fifty-six (56) elementary schools are proposed to be closed to out-of-area students for the 2019-2020 school year.

	•	
Admiral Collingwood ES	Fred C. Cook PS	Mundy's Bay PS
Algonquin Ridge ES	Goodfellow PS	Oakley Park PS
Allandale Heights PS	Guthrie PS	Orchard Park PS
Alliston Union PS	Harriett Todd PS	Pine River ES
Angus Morrison ES	Hewitt's Creek PS	Portage View PS
Ardagh Bluffs PS	Hillcrest PS	Regent Park PS
Assikinack PS	Holly Meadows ES	Shanty Bay PS
Baxter Central PS	Hon Earl Rowe PS	Sir William Osler PS
Birchview Dunes ES	Huron Park PS	Tecumseth Beeton ES
Boyne River PS	Huronia Centennial ES	Terry Fox ES
Cameron Street PS	Hyde Park PS	W.C. Little ES
Chris Hadfield PS	Innisfil Central PS	WH Day ES
Clearview Meadows ES	James Keating ES	WR Best Memorial PS
Connaught PS	Lions Oval PS	Warminster ES
Emma King ES	Lake Simcoe PS	West Bayfield ES
Ernest Cumberland ES	Mapleview Heights ES	Willow Landing ES
Ferndale Woods ES	Marchmont PS	Worsley ES
Fieldcrest ES	Minesing Central PS	Wyevale Central PS
Forest Hill PS	Mountain View ES	



## Accommodation, Attendance, Program Review Status

The following table illustrates the status of previously approved planning review studies.

Study name	Schools Involved	Date to commence Study	
Attendance Area	Review (AAR)		
AAR 2017:01	Nottawasaga Pines SS Banting Memorial HS Bear Creek SS Feeder Schools	On hold until capital priority approved	
AAR 2017:01	Chris Hadfield PS Fieldcrest PS Fred C Cook PS W.H. Day ES New Bradford ps	Information session February 2019 Proposed boundaries will be provided once opening date is established	
AAR 2018:01	Birchview Dunes ES Worsley ES New Wasaga Beach ps	Updates to be provided to School Council in 2019 Proposed boundaries will be provided once opening date is established	
Accommodation I	Review (ARC)		
None			
Program Review (PR)			
PR 2018:01	Guthrie PS Forest Hill PS WR Best Memorial PS New Oro-Medonte ps	Information session January 2019 Proposed boundaries will be provided once opening date is solidified	

## **Future Planning Reviews**

Ongoing analysis of enrolment and utilization, school facility condition, and program enable the board to identify pressures that may not require immediate action, or where additional time is needed to ensure trends are accurate and continuing. The following are groups of schools that have displayed enrolment, facility, or program pressures, and require monitoring, and where future accommodation strategies may be needed beyond the 2019-2020 horizon.

School Name	Type Of Study Required		
	Accommodation Review	Attendance Area Review	Program Review
Adjala Central PS Tecumseth Beeton ES Tecumseth South PS Tottenham PS	X		
Cundles PS Codrington PS Johnson Street PS Maple Grove PS Oakley Park PS Shanty Bay PS Steele Street PS	X		

## **Surplus Property**

Surplus property is a closed school or can be space within an occupied school that is deemed surplus to the board's needs. Disposal of surplus property is governed by Ontario Regulation 444/98. Following a prescribed process, property may be made available to the private sector if a public agency does not express an interest in acquiring the property.

The following schools have been deemed surplus to the board's needs and staff will begin the disposition process in 2019. The necessary actions are currently being undertaken in preparation to dispose of these properties.

#### **Properties Deemed Surplus**

Bradford ES
Penetanguishene SS
Port McNicoll PS
Wyebridge PS
Waubaushene Pines ES

The following school will no longer be required once closed in June 2020 and is recommended to be deemed surplus to the board's needs.

# Properties to Be Considered Surplus Byng PS

The following schools have been closed to students and are being used as maintenance/office facilities. Given the age and condition of the buildings, a Facility Services analysis is being performed to determine how best to accommodate maintenance shops and office space for Facility Services external staff.

#### **Properties Used as Maintenance/Office Space**

Ardtrea Annex PS
Duntroon Central PS
Tecumseth North ES
St Paul's



# **Facility Partnerships/Community Hubs**

Cooperative and collaborative relationships between school boards and community organizations are part of the foundation of a strong, vibrant, and sustainable publicly funded education system, and it is the responsibility of all levels of government to make the best use of public assets. Confidence in public education and responsible stewardship of resources are supported by the practice of optimizing board resources through purposeful facility partnerships within the context of the board's responsibilities for student achievement, well-being of students and staff, safety, and pupil accommodation strategies. School boards are encouraged to reach out to community organizations on a regular basis to share planning information and to support effective planning with community partners.

Offering space in schools to facility partners can reduce facility operating costs, improve services and supports available to students, strengthen relationships between school boards, community partners, and the public, maximize the use of public infrastructure through increased flexibility and utilization, and provide a foundation for improved service delivery for communities.

Facility partnerships illustrate community commitment and help support business case submissions to the Ministry of Education. It is recommended that staff immediately initiate discussions with other public agencies and partners for the capital projects under consideration as outlined. Also note that it is the practice of the board to explore partnership opportunities for projects that may be outside of the three (3) year planning horizon and during the site designation and acquisition process.

Initial partnership discussions for business case submissions should occur by Spring 2019 to coincide with Ministry of Education capital cycles.

Capital Partnership Oppo	rtunities
School Name	Type of Construction
New Alcona elementary school	New School
New Alliston elementary school	New School
New Angus elementary school	New School
Banting Memorial HS (Alliston)	Replacement School
New Barrie #1 Southeast elementary school	New School
New Barrie #2 Southeast elementary school	New School
New Barrie #3 Southwest elementary school	New School
New Bradford South elementary school	New School
New Bradford secondary school	New School
New Orillia elementary school	New School



# **Community and Demographic Trends**

As part of the capital planning process, the demographics and residential development activities are reviewed and studied for each municipality. This analysis provides insight into the factors that impact existing enrolment trends, and also helps identify emerging trends that could impact future enrolment.

The existing population and future targets indicate the varying degrees of growth expected throughout Simcoe County, the City of Barrie, and the City of Orillia. The table below illustrates the population distribution as of the 2016 Census and the target population as per the *Growth Plan for the Greater Golden Horseshoe*.

	2016	2011	% Change	0 to 4	5 to 9	10 to 14	15 to 19	20+	Target Pop. 2031	Net Growth Proposed
Penetanguishene	8,962	9,111	-2%	345	350	445	465	7,357	11,000	2,038
Midland	16,864	16,572	2%	695	810	760	860	13,739	22,500	5,636
Orillia	31,166	30,586	2%	1,415	1,495	1,495	1,585	25,176	41,000	9,834
Ramara	9,488	9,275	2%	330	375	455	475	7,853	13,000	3,512
Clearview	14,151	13,734	3%	685	755	850	930	10,931	19,700	5,549
Tay	10,033	9,736	3%	425	435	485	520	8,168	11,400	1,367
Adjala- Tosorontio	10,975	10,603	4%	470	585	650	755	8,515	13,000	2,025
Barrie	141,343	136,063	4%	7,745	8,770	9,010	9,605	106,213	210,000	68,657
Springwater	19,059	18,223	5%	900	1,195	1,330	1,280	14,354	24,000	4,941
Oro-Medonte	21,036	20,078	5%	890	1090	1,225	1,290	16,541	27,000	5,964
Tiny	11,787	11,232	5%	405	485	500	560	9,837	12,500	713
Severn	13,477	12,377	9%	570	610	705	750	10,842	17,000	3,523
Innisfil	36,565	32,727	12%	1,995	2,140	2,195	2,270	27,965	56,000	19,435
Collingwood	21,793	19,241	13%	945	1,110	1,075	1,010	17,653	33,400	11,607
New Tecumseth	34,245	30,234	13%	1,850	2,000	1,995	2,065	26,335	56,000	21,755
Essa	21,080	18,505	14%	1,360	1,330	1,285	1,455	15,650	21,500	420
Wasaga Beach	20,675	17,537	18%	725	845	885	880	17,340	27,500	6,825
Bradford West Gwillimbury	35,325	28,077	26%	2,565	2,530	2,130	2,130	25,970	50,500	15,175

	2016	2011	% Change	0 to 4	5 to 9	10 to 14	15 to 19	20+
Beausoleil First Nation	656	1282	-51%	50	50	55	60	441
Chippewas of Rama First Nation	878	870	0%	60	75	70	55	618

Information obtained from the Census Profile, 2016 and 2011, Census Subdivision track



# **Community and Demographic Trends**

As an extension of demographic analysis, staff track residential building activity. The information depicted below highlights the five (5) year building permit summary. The areas with the highest building activity coincide with the areas previously identified as municipalities where significant growth is expected. Building permit activity has a direct correlation to the overall population of each school. The number of housing starts within each school's attendance area determines if a school is declining, stable, or growing in population. The table below is a summary of building activity throughout Simcoe County. As depicted in the table below, building permit activity was significantly lower in 2018 then in the past four (4) years. Specifically, Bradford, Barrie, and New Tecumseth had a significant decline in housing starts. These areas need to be monitored as there is a direct correlation to new builds and student enrolment.

Municipality/Year	2014	2015	2016	2017	Jan - Oct 2018	5 Year Average
Adjala Tosorontio	15	17	13	20	7	12
Barrie	819	208	580	702	346	443
<b>Bradford West Gwillimbury</b>	235	623	586	436	31	319
Clearview	36	26	33	45	55	33
Collingwood	308	126	310	157	197	183
Essa	160	261	290	193	13	153
Innisfil	363	352	523	560	614	402
Midland	29	49	85	31	29	37
New Tecumseth	414	852	813	741	300	520
Orillia	58	102	260	218	309	158
Oro-Medonte	142	105	133	166	107	109
Penetanguishene	33	14	37	111	15	35
Ramara	16	19	41	57	49	30
Severn	85	65	146	91	51	73
Springwater	74	221	297	193	85	145
Тау	24	35	56	60	55	38
Tiny	40	35	69	86	62	49
Wasaga Beach	121	171	240	199	78	135
Total	2972	3281	4512	4066	2403	2872

# **Community and Demographic Trends**

To help further analyze student distribution, the following chart illustrates the number of students living within each municipal jurisdictional boundaries. Attendance areas do not necessarily align with municipal borders as there are many geographic, servicing, enrolment, program, and facility factors that determine the distribution of students to school facilities.

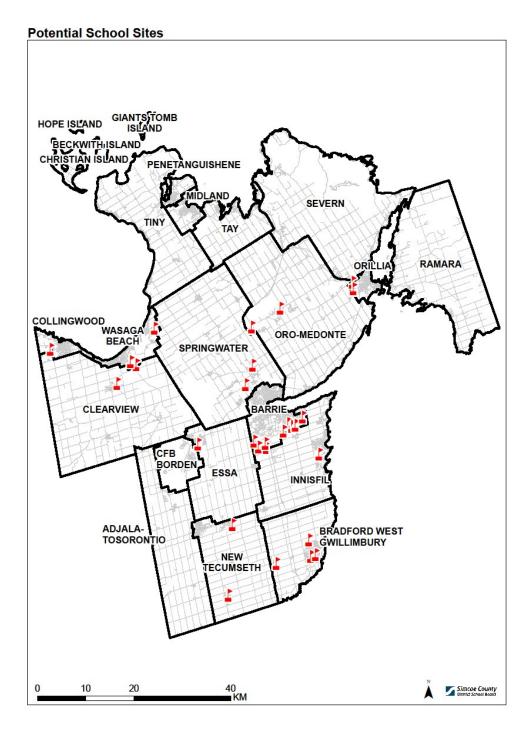
2018-2019 Enrolment b	y the Student's	Home Address	
	Elementary	Secondary	Total
	Enrolment	Enrolment	Enrolment
Adjala Tosorontio	665	323	988
Barrie	11,634	4,853	16,487
Base Borden	153	56	209
Bradford West Gwillimbury	3,173	1,113	4,286
Clearview	1,291	583	1,874
Collingwood	1,579	725	2,304
Essa	1,571	774	2,345
Innisfil	3,115	1,424	4,539
Midland	1,083	329	1,412
New Tecumseth	2,655	1,146	3,801
Orillia	2,073	945	3,018
Oro-Medonte	1,891	751	2,642
Penetanguishene	144	137	281
Ramara	666	246	912
Severn	1,039	434	1,473
Springwater	2,006	777	2,783
Tay	602	228	830
Tiny	556	181	737
Wasaga Beach	1,283	601	1,884
Out of SCDSB District	42	117	159
Total	37,221	15,743	52,964

### **Future Schools**

Due to the extensive residential growth occurring in many communities, it is anticipated that additional schools, and/or additions to existing schools, will be required outside the three (3) year capital priority planning horizon. The following table identifies all areas where future growth pressures are expected, and indicates the number of school sites, designated, owned, or required (not yet designated or owned). Once able to be supported by a strong business case, staff will bring forward a recommended capital priority for schools required due to growth pressures. In some circumstances, the board may opt to release designated sites in the event they are not required due to demographic trends, or when alternative locations are desired due to phasing and development patterns. A priority for staff is designating and acquiring elementary and/or secondary school sites in the Alcona, Alliston, Angus, Barrie, Bradford, Orillia, and Tottenham areas.

Municipality	Number of Sites	Location	Panel	Status
Barrie	1	Dean Avenue	Elementary	Owned
Barrie	3	Salem Secondary Plan	Elementary	Designated
Barrie	1	Salem Secondary Plan	Secondary	Designated
Barrie	4	Hewitt's Secondary Plan	Elementary	Designated
<b>Bradford West Gwillimbury</b>	1	Bond Head	Elementary	Designated
<b>Bradford West Gwillimbury</b>	2	Bradford	Elementary	Owned
<b>Bradford West Gwillimbury</b>	1	Bradford	Secondary	Required
Collingwood	1	Linksview	Elementary	Designated
Clearview	1	Stayner	Elementary	Required
Essa	1	Angus	Elementary	Required
Innisfil	1	Alcona	Elementary	Required
New Tecumseth	1	Alliston	Elementary	Required
New Tecumseth	1	Tottenham	Elementary	Designated
Orillia	2	West Ridge	Elementary	Designated
Oro-Medonte	1	Craighurst	Elementary	Designated
Oro-Medonte	1	Horeshoe Valley	Elementary	Required
Springwater	2	Midhurst	Elementary	Designated
Wasaga Beach	1	New England Village	Elementary	Designated
Wasaga Beach	1	Sunnidale Trails	Elementary	Designated
Wasaga Beach	1	Sunnidale Trails	Secondary	Designated

## **Future Schools**



The map illustrates school sites that are owned, have been designated, or are required. New schools recommended as capital priorities are determined based upon the number of units constructed, how many students are being generated from the development, and the ability of the holding school to accommodate growth.









# **Section 2**

# **Enrolment**

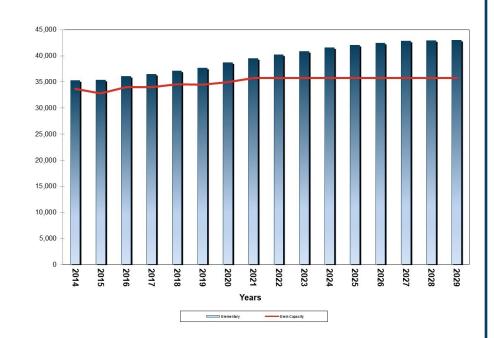
Student enrolment within the schools has a direct correlation to the creation of a learning environment which supports the board's mandate of creating lifelong learners. A strong student population in each and every school ensures stability of staff, programming, extra curricular activities, before and after school care and the efficient and effective use of public resources. The goal of the board over the past ten (10) years has been to stabilize enrolment within each school. When student enrolment and school size are closely matched, the students, board, and community are well served.

Since 2006, the board has closed nineteen (19) elementary school buildings and built eighteen (18) new elementary schools either within new growth areas, replacing older facilities, or "right sizing" the school within the community. Three (3) new elementary schools have been approved by the ministry with design underway.

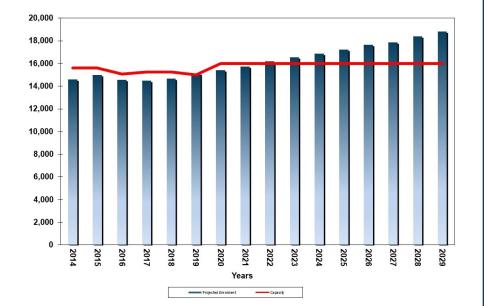
Since 2006, the board has closed five (5) secondary school buildings and built two (2) new secondary schools. One (1) new secondary school is under construction.

By fall 2019, the SCDSB's elementary utilization will be 107%, while the secondary utilization will be 101%. By shifting school accommodation to meet enrolment, the SCDSB is in a favourable position to now concentrate on enhancing facilities and programs to benefit all students within every school.

The adjacent chart represents the projected elementary enrolment as it relates to capacity. It indicates that within the elementary panel, there are more pupils than available capacity, indicating future capital priority needs.



The adjacent chart represents the projected secondary enrolment as it relates to capacity. It indicates that within the secondary panel, the enrolment and capacity are currently aligned. By 2019, there are more pupils than available capacity indicating future capital priority needs.





The following enrolment charts highlight trends over the next ten (10) years, and are intended to provide a quick reference point of the overall comparison of pupils to the capacity of the schools in a geographic area. Where "Pupils Over/Under Capacity" is positive, there are more students than there is space. If the number is negative, there is more space than students.

Utilization rates are also included. These rates are calculated by dividing the number of students by the school capacity. A school is considered sustainable when the utilization rate is between 90% and 110%. Utilization rates outside of that range are monitored over the long-term to determine if accommodation strategies need to be considered. Portable numbers are based upon programmed space, not the number of portables on site.

Within the southwest elementary review area, there has been decline in the southern rural schools, while the urban centres are growing. A new school in Alliston, Angus and Tottenham will balance enrolment within these communities. As indicated in Section 1 - Future Planning Reviews, the southern portion of this region will be monitored to determine the appropriate strategy to meet the challenges of both declining enrolment and facility conditions.

	Enrolment Projections to 2029											
			20	18	20	19	20	24	20	29		
Elementary School	OTG 18	Portables 2018	Students	Utilization	Students	Utilization	Students	Utilization	Students	Utilization		
Adjala Central PS	340	0	242	71%	240	71%	230	68%	237	70%		
Alliston Union PS	507	6	627	124%	634	125%	649	128%	657	130%		
Angus Morrison ES	458	12	699	153%	725	158%	821	179%	826	180%		
Baxter Central PS	363	0	275	76%	273	75%	243	67%	247	68%		
Boyne River PS	461	6	584	127%	650	141%	792	172%	677	147%		
Ernest Cumberland ES	539	4	567	105%	587	109%	661	123%	714	132%		
Pine River ES	234	6	332	142%	338	144%	366	156%	378	161%		
Tecumseth Beeton ES	536	0	316	59%	319	59%	445	83%	437	94%		
Tecumseth South Central PS	245	0	167	68%	158	64%	164	67%	156	64%		
Tosorontio Central PS	375	1	381	102%	380	101%	433	116%	452	120%		
Tottenham PS	360	3	442	123%	482	134%	636	177%	634	176%		
Total	4418	38	4632		4786		5440		5415			
Pupils Over/Under Capacity	pils Over/Under Capacity				437		1091		1066			

Capacity amended in 2019 for internal renovation at Tecumseth Beeton ES

Capital priorities were approved in the Collingwood area which will balance utilization. Within the community of Stayner, an accommodation review was completed with the recommendation of creating a JK to Grade 6 model at Clearview Meadows ES in 2018-2019 and with Byng PS closing in June 2020. A capital priority was approved to add pupil places to Clearview Meadows ES. A new elementary school was approved by the Ministry of Education in the community of Wasaga Beach. When the new school is opened, enrolment and utilization charts will be updated to reflect the new attendance boundaries.

Enrolment Projections to 2029											
			20	)18	20	19	20	024	20	29	
Elementary School	OTG 18	Portables 2018	Students	Utilization	Students	Utilization	2024	Utilization	Students	Utilization	
Admiral Collingwood ES	487	3	531	109%	512	105%	667	137%	680	140%	
Birchview Dunes ES	599	6	708	118%	742	124%	838	140%	912	152%	
Byng PS	303	0	181	60%	180	59%	0	0%	0	0%	
Cameron Street PS	363	9	516	142%	526	104%	521	103%	520	103%	
Clearview Meadows ES	213	0	220	103%	226	106%	386	105%	396	108%	
Connaught PS	309	0	225	73%	227	73%	237	77%	246	80%	
Mountain View ES	363	0	376	104%	376	97%	362	100%	357	98%	
New Lowell Central PS	245	1	256	104%	259	106%	288	118%	289	118%	
Nottawa ES	222	4	290	131%	290	131%	301	136%	303	136%	
Nottawasaga/Creemore PS	176	2	214	122%	211	120%	201	114%	200	113%	
Worsley ES	455	7	617	136%	649	143%	704	155%	691	152%	
New Wasaga Beach ps	406	0									
Total	3735	32	4134		4199		4504		4594		
Pupils Over/Under Capacity	399		323		280		462				

Capacity amended in 2018 for an addition onto Mountain View ES

Enrolment amended for Grade 7 and 8 students attending Stayner SS

Capacity amended in 2019 for closing of Byng PS, and an addition onto Clearview Meadows ES and Cameron Street PS

As a result of consolidations and capital construction, schools within the north elementary review area are well balanced with the exception of Wyevale Central PS. A program review was completed to address the utilization pressures between Huron Park PS and Mundy's Bay PS which was implemented in the 2018-2019 school year. It is anticipated that this area will remain stable into the future.

Enrolment Projections to 2029											
			2018		2019		2024		20	29	
Elementary School	OTG 18	Portables 2018	Students	Utilization	Students	Utilization	2024	Utilization	Students	Utilization	
Bayview PS	395	0	342	87%	350	89%	348	88%	351	89%	
Huron Park PS	404	0	389	96%	426	106%	440	109%	453	112%	
James Keating ES	314	0	257	82%	254	81%	225	72%	238	76%	
Mundy's Bay PS	464	3	560	121%	538	116%	578	124%	584	126%	
Tay Shores PS	504	3	533	106%	537	107%	567	112%	569	113%	
Wyevale Central PS	190	4	278	146%	285	150%	340	179%	338	178%	
Total	2271	10	2359		2390		2497		2533		
Pupils Over/Under Capacity			88		119		226		262		

**Program Change 2018** 



Within the northeast elementary review area, the overall utilization rate is slightly over capacity and remains stable over the long term. However, there are several schools that do not have balanced utilization.

To help address utilization rates, a French Immersion program review was implemented in the 2017-2018 school year and Severn Shores PS was opened in September 2016.

Within the western portion of the review area, a capital priority for a new elementary school is under consideration in the Orillia area.

	Enrolment Projections to 2029											
			20	18	20	19	2024		2029			
Elementary School	OTG 18	Portables 2018	Students	Utilization	Students	Utilization	2024	Utilization	Students	Utilization		
Brechin PS	245	0	178	73%	173	71%	140	57%	133	54%		
Coldwater PS	337	1	357	106%	351	104%	361	107%	356	106%		
Couchiching Heights PS	303	1	280	92%	263	87%	239	79%	243	80%		
Harriett Todd PS	576	1	548	95%	543	94%	558	97%	573	99%		
Lions Oval PS	463	1	442	95%	433	93%	399	86%	389	84%		
Marchmont PS	305	4	352	115%	350	115%	347	114%	347	114%		
Orchard Park PS	390	4	472	121%	483	124%	511	131%	537	138%		
Rama Central PS	236	0	209	89%	207	88%	211	89%	206	87%		
Regent Park PS	487	3	499	102%	492	101%	498	102%	504	103%		
Severn Shores PS	317	3	396	125%	415	131%	463	146%	465	147%		
Uptergrove PS	245	2	291	119%	295	120%	321	131%	339	139%		
Warminster ES	173	3	230	133%	244	141%	245	141%	246	142%		
Total	4077	23	4254	104%	4249	104%	4292	105%	4337	106%		
Pupils Over/Under Capacity			177		172		215		260			

Within the central elementary review area, schools overall, meet or exceed capacity. The majority of these schools are on rural servicing and need septic capacity solutions in order to maintain current student enrolment. Huronia Centennial ES will become a JK to Grade 6 school in the 2019-2020 school year. A new elementary school was approved by the Ministry of Education in the community of Oro-Medonte which will help address enrolment pressures. Enrolment and utilization will be updated upon approval of the accommodation strategy for the area. Shanty Bay PS has facility condition pressures and low enrolment. Additional facility information will be collected to determine long-term strategies for this school facility.

	Enrolment Projections to 2029											
			20	18	20	19	2024		2029			
Elementary School	OTG 18	Portables 2018	Students	Utilization	Students	Utilization	2024	Utilization	Students	Utilization		
East Oro PS	268	0	260	97%	264	98%	316	118%	329	123%		
Forest Hill PS	409	9	642	157%	657	161%	643	157%	651	159%		
Guthrie PS	406	3	479	118%	480	118%	518	128%	518	127%		
Hillsdale ES	176	3	234	133%	230	130%	263	149%	272	155%		
Huronia Centennial ES	412	7	544	132%	438	106%	432	105%	426	103%		
Minesing Central PS	363	6	489	135%	470	129%	432	119%	426	117%		
Moonstone ES	95	0	84	88%	83	88%	81	86%	81	86%		
Shanty Bay PS	127	2	137	108%	134	105%	128	101%	125	99%		
WR Best Memorial PS	222	8	393	177%	396	178%	366	165%	355	160%		
New Oro Medonte ps	357	0										
Total	2478	38	3262	132%	3151	127%	3179	128%	3183	128%		
Pupils Over/Under Capacity			784		673		344		348			

2019 Enrolment amended for Grade 7 and 8 students attending Elmvale DHS

Within the northeast Barrie elementary review area, the schools are mostly below capacity. As indicated in Section 1 - Future Planning Reviews, further monitoring and study is required to identify potential accommodation strategies. This area of Barrie will be used to hold students from the Midhurst Secondary Plan.

	Enrolment Projections to 2029											
			20	18	20	19	2024		20	29		
Elementary School	OTG 18	Portables 2018	Students	Utilization	Students	Utilization	2024	Utilization	Students	Utilization		
Codrington PS	291	1	290	100%	294	101%	309	106%	318	109%		
Cundles Heights PS	510	0	324	64%	321	63%	327	64%	326	64%		
Johnson Street PS	314	0	228	73%	228	73%	228	73%	226	72%		
Maple Grove PS	412	4	485	118%	501	121%	515	125%	521	127%		
Oakley Park PS	416	1	350	84%	386	93%	481	116%	493	118%		
Steele Street PS	441	0	332	75%	343	78%	298	68%	292	66%		
Terry Fox ES	559	0	544	97%	551	99%	539	96%	554	99%		
Total	2943	6	2553	87%	2625	89%	2697	92%	2731	93%		
Pupils Over/Under Capacity			-390		-318		-246		-212			

Within the northwest Barrie elementary review area, the schools are well balanced. A program review was completed to address utilization pressures at Hillcrest PS and Portage View PS which was implemented in the 2017-2018 school year. This area of Barrie will be used to hold students from the western portion of the Midhurst Secondary Plan.

Enrolment Projections to 2029											
			2018		2019		2024		2029		
Elementary School	OTG 18	Portables 2018	Students	Utilization	Students	Utilization	2024	Utilization	Students	Utilization	
Andrew Hunter ES	381	1	370	97%	381	100%	372	98%	375	98%	
Emma King ES	409	0	360	88%	363	89%	391	96%	412	101%	
Hillcrest PS	504	2	534	106%	541	107%	520	103%	516	102%	
Portage View PS	522	5	600	115%	609	117%	635	122%	645	124%	
West Bayfield ES	582	0	564	97%	560	96%	586	101%	576	99%	
Total	2398	8	2428		2454		2504		2524		
Pupils Over/Under Capacity			30		56		106		126		

Within the southwest Barrie elementary review area, the schools meet or exceed capacity. Assikinack PS, Trillium Woods ES, Holly Meadows ES, and W.C. Little ES are proposed to hold the new growth anticipated in the southwest Barrie annex lands (Salem) until such time as a capital priority for a new school is approved to accommodate the growth. By 2031, it is anticipated an additional 1,200 elementary students will be generated due to growth in the Salem Secondary Plan.

Enrolment Projections to 2029													
<u>2018</u> <u>2019</u> <u>2024</u> <u>2029</u>													
Elementary School	OTG 18	Portables 2018	Students	Utilization	Students	Utilization	2024	Utilization	Students	Utilization			
Ardagh Bluffs PS	576	3	638	111%	626	109%	627	109%	614	107%			
Ferndale Woods ES	557	5	629	113%	652	117%	665	119%	671	120%			
Holly Meadows ES	646	0	621	96%	632	98%	823	127%	944	146%			
Trillium Woods ES	542	1	529	98%	543	100%	607	112%	626	116%			
W.C. Little ES	576	1	608	106%	603	105%	641	111%	670	116%			
Total	2897	10	3025	104%	3056	105%	3364	116%	3525	122%			
Pupils Over/Under Capacity			128		159		467		628				

Within the southeast Barrie elementary review area, the schools meet or exceed capacity. Algonquin Ridge ES, Allandale Heights PS, Hewitt's Creek PS, Hyde Park PS, Willow Landing ES, and Mapleview Heights ES are proposed to hold for the new growth anticipated in the south Barrie annex lands (Hewitt's) until such time as a capital priority for a new school(s) is approved. By 2031, it is anticipated an additional 3,000 elementary students will be generated due to growth in the Hewitt's Secondary Plan. New capital elementary priorities in Barrie will be required in order to keep pace with accommodating students from the growth areas.

	Enrolment Projections to 2029											
2018 2019 2024 2029												
Elementary School	OTG 18	Portables 2018	Students	Utilization	Students	Utilization	2024	Utilization	Students	Utilization		
Algonquin Ridge ES	527	0	522	99%	501	95%	602	114%	685	130%		
Allandale Heights PS	352	0	323	92%	323	92%	827	235%	1100	312%		
Assikinack PS	337	0	316	94%	333	99%	424	126%	477	141%		
Hewitt's Creek PS	573	5	678	118%	669	117%	717	125%	725	127%		
Hyde Park PS	533	5	618	116%	639	120%	891	167%	1027	193%		
Mapleview Heights ES	611	0	592	97%	578	95%	792	130%	954	156%		
Warnica PS	337	0	349	104%	340	101%	307	91%	307	91%		
Willow Landing ES	596	1	599	101%	594	100%	815	137%	969	163%		
Total	3866	11	3997	103%	3976	103%	5375	139%	6243	161%		
Pupils Over/Under Capacity			131		110		1509		2377			

Within the southeast central elementary review area, overall the schools meet or exceed capacity. Lake Simcoe PS, opened in September 2016 and helped to alleviate pressures at Alcona Glen ES and Goodfellow PS. Boyne River PS in Alliston opened in September 2017, which has helped to alleviate pressures at Cookstown Central PS. The board is actively looking to secure another school site within the community of Alcona. A new capital elementary priority in Alcona will be required in order to keep pace with accommodating students from the growth areas.

Enrolment Projections to 2029											
			2018		2019		2024		20	29	
Elementary School	OTG 18	Portables 2018	Students	Utilization	Students	Utilization	2024	Utilization	Students	Utilization	
Alcona Glen ES	622	5	699	112%	721	116%	792	127%	794	128%	
Cookstown Central PS	559	1	580	104%	577	103%	585	105%	576	103%	
Goodfellow PS	504	4	589	117%	594	118%	604	120%	626	124%	
Innisfil Central PS	196	1	208	106%	230	117%	324	165%	351	179%	
Lake Simcoe PS	412	4	479	116%	517	125%	633	154%	707	172%	
Killarney Beach PS	340	1	307	90%	317	93%	395	116%	420	123%	
Sunnybrae PS	432	0	383	89%	381	88%	353	82%	345	80%	
Total	3065	16	3245	106%	3336	109%	3687	120%	3818	125%	
Pupils Over/Under Capacity			180		271		622		753		



Within the southeast elementary review area, most schools exceed capacity. A new elementary school was approved by the Ministry of Education in the community of Bradford and is currently being designed. When the new school is opened, enrolment and utilization charts will be updated to reflect the new attendance boundaries. Another new capital elementary priority in Bradford will be required in order to keep pace with accommodating students from the growth areas. A school site has been purchased. Additionally, a school site has been identified within the Bond Head secondary plan area. Sir William Osler PS will be required to be included in the larger accommodation strategy for new growth within Bradford.

	Enrolment Projections to 2029											
			2018		2019		2024		2029			
Elementary School	OTG 18	Portables 2018	Students	Utilization	Students	Utilization	2024	Utilization	Students	Utilization		
Chris Hadfield PS	507	13	803	158%	867	171%	1057	208%	1041	205%		
Fieldcrest ES	516	15	858	166%	896	174%	993	192%	1002	194%		
Fred C. Cook PS	412	5	481	117%	503	122%	554	135%	555	135%		
Hon Earl Rowe PS	219	0	187	85%	202	92%	224	102%	241	110%		
Sir William Osler PS	173	0	133	77%	151	87%	172	100%	216	125%		
WH Day ES	559	9	767	137%	810	145%	982	176%	1016	182%		
New Bradford North ps*	501											
Total	2386	42	3229		3429		3983		4072			
Pupils Over/Under Capacity		843		1043		1096		1185				

#### Secondary:

Over the past four (4) years, the board has secured approvals for projects to address the needs of the secondary panel. These projects enable the board to "right-size" the facilities with the enrolment of the communities involved.

Growth within Bradford has placed pressures on the elementary panel that will be transferred to the secondary panel. A capital priority is being recommended to increase pupil places within this community.

Nottawasaga Pines SS is currently under utilized. Students generated from the Salem Secondary Plan development in Barrie will be held at Nottawasaga Pines SS until such time as a new secondary school is built in Southwest Barrie.

Barrie South ss is under construction, with a potential opening date during the 2020-2021 school year. The opening of the new school will alleviate the accommodation pressures at Innisdale SS. The Hewitt's Secondary Plan is expected to generate an additional 1,200 secondary students. The Salem Secondary Plan is expected to generate an additional 500 secondary students. A public secondary site has been designated in the Salem Secondary Plan.

Banting Memorial HS building condition has now reached a critical level. Staff are recommending the replacement of the school.

			Enrolmer	nt Projectio	ons to 202	29				
			20	018	20	019	2024		20	029
Secondary School	OTG 18	Portables 2018	Students	Utilization	Students	Utilization	2024	Utilization	Students	Utilization
Banting Memorial HS	1491	1	1370	92%	1417	95%	1440	97%	1580	106%
Barrie North Cl	1299	0	1091	84%	1058	81%	1127	87%	1141	88%
Bear Creek SS	1407	6	1533	109%	1559	111%	1569	112%	1776	126%
Bradford District HS	1113	0	1098	99%	1155	104%	1590	143%	2041	183%
Collingwood Cl	1260	1	1392	110%	1394	111%	1488	118%	1654	131%
Eastview SS	1227	6	1356	111%	1322	108%	1468	120%	1421	116%
Elmvale DHS	357	7	388	109%	516	96%	552	103%	599	112%
Georgian Bay DSS	1401	0	751	54%	782	79%	873	89%	928	94%
Innisdale SS	1122	21	1608	143%	1669	149%	2201	196%	2787	248%
Nantyr Shores SS	1152	3	1171	102%	1213	105%	1393	121%	1511	131%
Nottawasaga Pines SS	906	0	695	77%	738	81%	699	77%	872	96%
Orillia SS	1110	0	1079	97%	1108	100%	1238	111%	1208	109%
Stayner Cl	387	1	383	99%	393	102%	422	109%	390	101%
Twin Lakes SS	966	0	761	79%	812	84%	749	78%	809	84%
South Barrie ss	1005	<u> </u>				<u> </u>			'	
Total	15198	46	14676	97%	15136	101%	16809	105%	18717	117%
Pupils Over/Under Capacity			-522		133		801		2709	

Data does not reflect new Barrie secondary school

Capacity and pupils amended in 2018 for Byng PS and Clearview Meadows ES Grade 7 and 8 students

Capacity and pupils amended in 2019 for Elmvale addition

Capacity is amended in 2018 closing of Midland SS

Capacity and pupils amended in 2019 for Huronia Centennial PS Grade 7 and 8 students



#### **Adult and Continuing Education Department:**

The goal of the Learning Centres in the SCDSB is to provide Adult and Continuing Education programs for learners of all ages and abilities with opportunities to discover new knowledge, develop new skills, and to achieve personal learning goals. This investment in lifelong learning supports student pathways, increases employability, and improves career options. The Learning Centres provide varied programming, including:

- secondary school credits through day, night, summer and correspondence;
- upgrading programs for adults;
- after school/summer literacy and numeracy programs for students;
- job search and employment services through the Career Centre;
- international and Indigenous language programs for elementary students;
- Newcomer Welcome Centre services:
- English as a Second Language for Adults; and,
- Personal Support Worker Certification program, etc.

Learning Centre campuses are located throughout Simcoe County in Alliston, Barrie, Bradford, Collingwood, North Simcoe, Orillia, and Wasaga Beach. Additionally, SCDSB Adult and Continuing Education delivers highly successful education programming at the Central North Correction Centre in Penetanguishene.

The following data is for the time period September 1, 2017 to August 31, 2018. There are over 10,700 courses being offered by the Adult and Continuing Education Department, representing 6,263 individual students enrolled in courses delivered.

Average Daily Enrolment (ADE) included in the 2017-2018 board financial statements totaled 576 pupils. ADE is calculated based on course enrolment (credit and noncredit courses). ADE is dependent upon scheduled minutes of instruction and attendance.

Adult and Continuing Education Course Enrolments - 2017/2018 S	chool Year
Secondary School Credit Course Enrolments	Course Enrolments
Day School Classroom Delivered Courses Alliston LC Barrie LC Orillia LC Central North Correctional Centre	<b>2,404</b> 15 38 10 2,341
Night School Classroom Deliverd Courses (BLC)	1,018
Personal Support Worker (secondary school credit courses)	659
Correspondence and e-Learning Courses September to June Summer (July to August)	<b>3,687</b> 2,141 1,546
Edu Travel September to June Summer (July to August)	<b>670</b> 40 630
Summer School Classroom Delivered Courses  Barrie LC (in-class)  Credit Recovery (at individual secondary schools)	<b>364</b> 188 176
Total Secondary School Course Enrolments for Credit	8,802

Adult and Continuing Education Course Enrolments - 2017/2018 School Yo	ear
Non-credit Course Enrolments	Course Enrolments
International Languages - Elementary	679
Literacy and Numeracy September to June Summer (July to August)	<b>572</b> 416 156
English Second Language (ESL)	76
Literacy and Essential Skills (LES)	66
Total Non-credit Course Enrolments Delivered by Adult and Continuing Education	1,393

Adult and Continuing Education Course Enrolments - 2017/2018 School Year	
Summer Learning Program	560
Total all Course Enrolments Delivered by Adult and Continuing Education	10,755



#### **Adult and Continuing Education Department:**

Simcoe Shores Secondary School (SSSS) provides flexible learning opportunities that include face-to-face classes, eLearning, and co-operative education/outreach opportunities for students 16-21 years of age in nine (9) communities across Simcoe County. This school is an ideal environment for students who may have challenges in a larger school setting, and/or may benefit from smaller classes, program flexibility, a shorter school day, and closer relationships with teachers. Students also receive support transitioning into continued learning opportunities at:

- high school;
- Adult and Continuing Education Centres;
- workplace;
- apprenticeships; and,
- college and/or university.

The campuses below represent nine (9) communities served by Simcoe Shores Secondary School with an overall enrolment of 614 students of which 285 students are 18-21 years of age and engaged in Ontario Secondary School Diploma completion.

2018-2019 Simcoe Adult Education Enrolment												
	Grade 9	Grade 10	Grade 11	Grade 12	Total							
Alliston Campus			12	51	63							
Bradford Campus			3	34	37							
Collingwood Campus			10	61	71							
Essa Campus		1	9	17	27							
Innisfil Campus			7	29	36							
Midland Campus		1	7	51	59							
North Barrie Campus		1	21	79	101							
Orillia Campus		2	20	63	85							
South Barrie Campus			14	106	120							
7th Fire Campus	1	5	3	6	15							
Total	1	10	106	497	614							



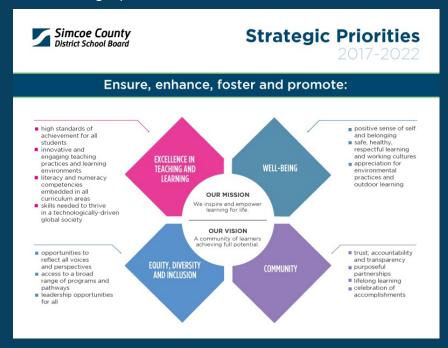




# Section 3

# **Programming**

Programming ensures that students at all academic levels can achieve their maximum potential. SCDSB has an enriched variety of programming opportunities. Within the elementary panel, the board has implemented a French Immersion program, outdoor inquiry and leadership education, early learning initiatives, experiential learning, environmental strategies, music, technological classes, and enhanced special education. Within the secondary panel, a concentrated effort has been placed on upgrading and enhancing programming to align with technological advancement and market trends. These programming and partnership initiatives align with the board's strategic priorities.



# **Early Learning Initiatives**

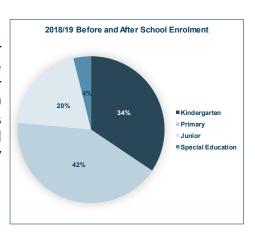
#### **Partnership Opportunities:**

#### **Child Care Centres:**

There are twenty-one (21) child care centres located within SCDSB elementary schools and one (1) within the secondary panel. These centres serve children primarily from the ages of two (2) years until they enter Full Day Kindergarten. Georgian Bay District SS child care is currently under construction. The ministry announced funding for new child care centres at: Chris Hadfield PS, Lake Simcoe PS, Pine River ES, Tecumseth Beeton ES, and New Bradford North ps which will serve infants, toddlers, and preschool children. Positive relationships with child care centres and the school help support seamless transition into the school system.

#### **Before and After School Care:**

All elementary schools currently offer before and after school care. Partnerships with child care operators have grown over the past seven (7) years, with the first year serving 260 children, to now serving more than 4,100 students within our system. The adjacent chart represents the distribution of students receiving care at our before and after school programs. Growth is occurring in the primary and junior grades.



#### **EarlyON Child and Family Centres:**



The SCDSB has successfully partnered with the early years' agencies to provide service for families and children from 0 to 6 years of age. Programming, drop in centres, support groups, young parenting programs, screening, and medical services are among the programming initiatives occurring within these centres. Sunnybrae PS is currently operating these programs. The ministry announced funding for two (2) new EarlyON Child and Family Centres at the new Oro-Medonte ps and new Wasaqa Beach ps.

As the Ministry of Education provides further guidelines for these hub initiatives, the SCDSB will be in a position to further support this much needed initiative.





# **Technological Education Renewal**

The following chart represents program spaces throughout the secondary schools. Through technology renewal and construction, 78% of the specialty rooms in the system will be designed and equipped to better support the curriculum expectations, ensuring students are being taught in modern, up-to-date facilities.

To further support students a five-year plan has been developed to address the programming needs. This plan is based upon the current renewal funding allocation of the ministry. The objective is to upgrade specific technology rooms annually which will help to standardize room design and leverage costing. Upgrades to programs will be carried out in conjunction with renewal needs and it is anticipated that the roll out of these upgrades will be a multi-year process.

The following programs are being recommended for review and upgrading as funding permits:

- science classroom inventory resulting in recommended upgrades multi-year rollout;
- family studies;
- drama;
- music; and,
- other technology rooms as required.

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Banting Memorial HS	REQUIRES UPDATE	V	V	REQUIRES UPDATE	NOT OFFERED	V	N	NOT OFFERED	V	V	V	REQUIRES UPDATE	REQUIRES UPDATE	REQUIRES UPDATE	NOT OFFERED
Barrie North CI	V	NOT OFFERED	V	REQUIRES UPDATE	NOT OFFERED	NOT OFFERED	N	N	N	NOT OFFERED	V	V	REQUIRES UPDATE	REQUIRES UPDATE	NOT OFFERED
Bear Creek SS			V		NOT OFFERED	NOT OFFERED	N	NOT OFFERED	V	V	<b>☑</b>	V		V	V
Bradford DHS	NOT OFFERED		V		NOT OFFERED	NOT OFFERED	REQUIRES UPDATE	NOT OFFERED	V	V	V	V	REQUIRES UPDATE	REQUIRES UPDATE	
Collingwood CI	V	V	V	REQUIRES UPDATE	NOT OFFERED	NOT OFFERED	V	NOT OFFERED	V	REQUIRES UPDATE	V	REQUIRES UPDATE	V	V	NOT OFFERED
Eastview SS	NOT OFFERED	NOT OFFERED	V	V	V	NOT OFFERED	V	NOT OFFERED	V	V	UPDATE IN PROGRESS	REQUIRES UPDATE	REQUIRES UPDATE	REQUIRES UPDATE	
Elmvale DHS	NOT OFFERED	NOT OFFERED	NOT OFFERED		NOT OFFERED	NOT OFFERED	N	NOT OFFERED	V	NOT OFFERED	REQUIRES UPDATE	REQUIRES UPDATE		V	NOT OFFERED
Georgian Bay DSS	V	V	$\overline{\mathbf{V}}$	$\overline{\mathbf{Q}}$	$\overline{\mathbf{V}}$	NOT OFFERED	V	NOT OFFERED	$\square$	NOT OFFERED	$\overline{\mathbf{Q}}$	$\overline{\mathbf{A}}$	$\square$	V	NOT OFFERED
Innisdale SS	NOT OFFERED		V		NOT OFFERED	NOT OFFERED	V	REQUIRES UPDATE	REQUIRES UPDATE	REQUIRES UPDATE	REQUIRES UPDATE	V		REQUIRES UPDATE	
Nantyr Shores SS	V		REQUIRES UPDATE	REQUIRES UPDATE	NOT OFFERED	NOT OFFERED	N	NOT OFFERED	UPDATE IN PROGRESS	V	UPDATE IN PROGRESS	V		N	
Nottawasaga Pines SS	V		V		NOT OFFERED	NOT OFFERED	REQUIRES UPDATE	N	V	NOT OFFERED	V	V	V	N	V
Orillia SS	NOT OFFERED	NOT OFFERED	$\overline{\mathbf{V}}$		V	NOT OFFERED	V	V	V	V	$\square$	V	$\overline{\mathbf{V}}$	V	V
Stayner CI	NOT OFFERED	NOT OFFERED	NOT OFFERED		NOT OFFERED	V	NOT OFFERED	NOT OFFERED		NOT OFFERED	$\square$	REQUIRES UPDATE	REQUIRES UPDATE	REQUIRES UPDATE	NOT OFFERED
Twin Lakes SS		UPDATE IN PROGRESS	REQUIRES UPDATE	REQUIRES UPDATE	NOT OFFERED	NOT OFFERED	REQUIRES UPDATE	NOT OFFERED		NOT OFFERED	$\square$	V	REQUIRES UPDATE	REQUIRES UPDATE	NOT OFFERED
South Barrie ss	NOT OFFERED	NOT OFFERED	$\square$	$\square$	<b>V</b>	NOT OFFERED				V		V		<b>V</b>	NOT OFFERED



### French Immersion/Extended French

To meet the needs and preferences of students and families in Simcoe County, French Immersion was introduced in 2013. Uptake in the program has been significant, putting pressure on school utilization and English track programming. Over the past three (3) years, programming locations, dividing primary and junior/intermediate cohorts, establishing a single track program, and reallocating feeder schools, have been strategies used to help balance the demand of accommodating the program.

French Immersion and Extended French are now located within nine (9) geographic areas providing French programming opportunities throughout the county. Two intakes have occurred in the past, Grade 1 and Grade 5. The 2016-2017 school year was the last year for Grade 5 Extended French intake. The Extended French program will be phased out as French Immersion continues to be phased in.

Within the elementary panel, French Immersion programming is being offered to approximately 2,372 pupils, about 6% of the overall population. Attrition rates between grade cohorts have been minimal, ensuring strong programming throughout each elementary grade. The Extended French program is being offered to approximately 863 pupils, about 2% of the overall population.

These tables represent the schools that will offer a French program in 2019-2020.

	Elementary	y French Programm	ing	
Community	School	Division	School	Division
Barrie	Ferndale Woods ES	Primary	Ardagh Bluffs PS	Junior/Intermediate
Barrie	Oakley Park PS	Dual Track		
Barrie	Hillcrest PS	Primary	Portage View PS	Junior/Intermediate
Barrie	Warnica PS	Single Track		
Bradford West Gwillimbury	W.H. Day ES	Dual Track		
Collingwood	Cameron Street PS	Primary	Admiral Collingwood ES	Junior/Intermediate
Innisfil	Goodfellow PS	Dual Track		
Orillia	Harriett Todd PS	Primary	Regent Park PS	Junior/Intermediate
Midland	Mundy's Bay PS	Primary	Huron Park PS	Junior/Intermediate
New Tecumseth	Ernest Cumberland ES	Primary	Alliston Union PS	Junior/Intermediate
Springwater	Forest Hill ES	Dual Track		
Wasaga Beach	Worsley	Dual Track		

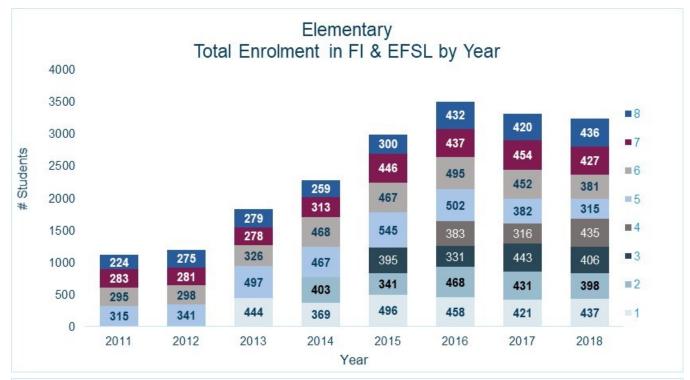
Secondary French Programming					
Banting Memorial HS	Eastview SS				
Bear Creek SS	Georgian Bay DSS				
Bradford DHS	Innisdale SS				
Collingwood CI	Nantyr Shores SS				
Twin Lakes SS					

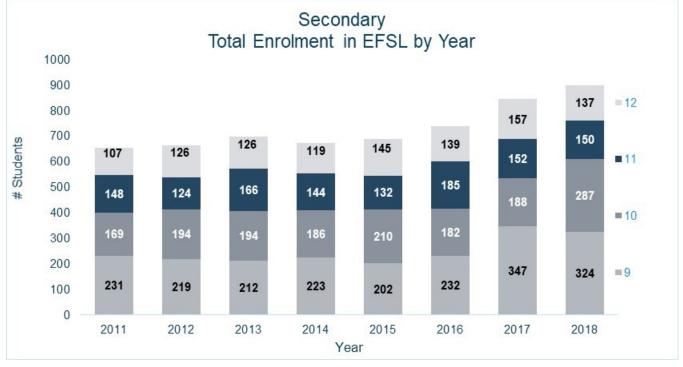
As French Immersion continues through the grades, secondary implementation will need to be analyzed to maximize program delivery. The 2020-2021 Capital Plan will identify the secondary French Immersion strategies.



## French Immersion/Extended French

The following charts represent enrolment within the French programs over the past five years.







# **Indigenous Programming**

The SCDSB has Education Service Agreements with Beausoleil and Rama First Nations to support students from these communities who attend SCDSB schools. These students comprise some of the over 1,750 students in SCDSB schools, who have voluntarily self-identified as being First Nation, Métis, or Inuit.

In support of the four (4) pillars of our strategic priorities; excellence in teaching and learning, equity, diversity and inclusion, well-being, and community, we currently have three (3) operation goals for our Indigenous Education department:

- 1. Increased student achievement and well-being for self-identified Indigenous students;
- 2. SCDSB culture reflects Indigenous culture and practice; and,
- 3. Continue to improve relationships with all Indigenous partners.

The Indigenous department, comprised of a dedicated Lead Principal, and teaching and non-teaching staff provides supports to all schools to help achieve our goals.

We continue to offer alternative, culturally based programs and Ojibwe language instruction. This year we have provided the following resources and programs:

- student leadership and community gatherings;
- professional learning on the revised Social Studies/History curriculum;
- land acknowledgment teachings;
- cultural awareness training for staff; and,
- board-wide launch of an Indigenous Heroes series with bilingual comics, videos, and posters to mark 2019, the Year of Indigenous Languages.

These initiatives along with continued community engagement are important aspects of our on-going efforts to support student achievement and well-being.



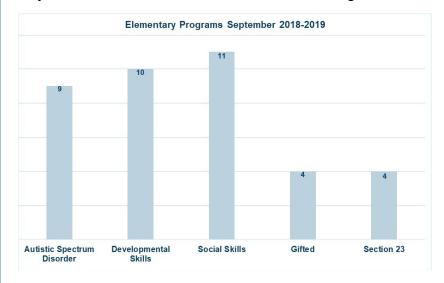


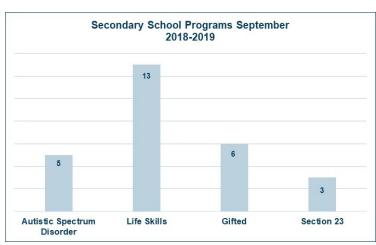




## **Special Education**

The SCDSB's Special Education Plan focuses on inclusionary education practices to ensure that student needs are recognized and met through curriculum, teaching strategies, differentiated instruction, and learning environments that maximize opportunities and outcomes for all students. Student needs are addressed through programs designed to focus on individualized learning goals. To accomplish this, a range of supports and services are offered in students' home schools. For a small number of students with special education needs (SENs), consistent with parental choice, the school and area teams may determine a special education class placement provides opportunities for more intensive support and individualized instruction. This placement may include the learning centre in the student's home school or in a more specialized class located throughout the board. Elementary special education classes are specifically designed to support different instructional needs: Autistic Spectrum Disorder (ASD), Developmental Skills (DS), Gifted Program, Social Skills (SS), and Section 23. Within the secondary panel, congregated classes and/or programs have been developed to support differentiated instruction: Autistic Spectrum Disorder (ASD), Gifted Program, Life Skills (LS), Bayview Transition Centre, as well as, the Integrated Transition Support Program.







## **Special Education**

The SCDSB provides supports and services to approximately 11,000 students, 87% in a regular class placement, through an individual education plan (IEP), to ensure students' educational and well-being needs are being met.

Special education programs and placement needs are regularly evaluated to align students' needs with program delivery. When relocating and/or consolidating programs, the following factors are taken into consideration:

- the number of students currently in the respective programs;
- the projected incoming number of students currently enrolled in elementary schools feeding into the programs;
- facility availability and program requirements;
- staff qualifications;
- the home school location(s) of the students currently in the programs;
- distance travelled for students currently registered in the programs;
- the length of time the programs have been at their current locations;
- ensuring the receiving school has the staffing to accommodate the new program; and,
- ensuring the receiving school has the facility requirements to accommodate the new program (i.e. appropriate available specialized classroom space to accommodate programming and student needs).



### **Environmental Education**

#### **Environmental Education**

The following policy initiatives are undertaken to support environmental education, teach environmental literacy, and enhance the development of more environmentally responsible practices.

#### **Ontario EcoSchools**

The program was created to assist schools in implementing and complying with Acting Today, Shaping Tomorrow, a Ministry of Education policy framework for environmental education in Ontario schools. To achieve Ontario EcoSchools status, schools must carry out six (6) environmental initiatives:

- teamwork and leadership;
- energy conservation;
- waste minimization;
- school ground greening;
- curriculum; and,
- environmental stewardship.



SCDSB has fifty-three (53) schools certified to be an EcoSchool through an annual certification process which assesses and recognizes their environmental accomplishments in the areas noted above. Last February, sixteen (16) elementary green teams participated in the EcoSchools Outdoor Leadership Networking Event at the Tiffin Centre. Students from each school in grades five (5) to seven (7) attended a leadership development program to help foster skills required for green team success. Educators participated in a separate program aimed to foster the management of eco-initiatives and personal well-being in their EcoSchools program. The program will operate this year with sixteen (16) new EcoSchools green teams and their leaders.

#### **Green Teams**

Green teams are important to the success of environmental programs and campaigns in SCDSB schools. They also play an important role in carrying out daily operations at schools, specifically recycling and organics collection from classrooms to centralized depot areas. All SCDSB sites are required to have a green team under the SCDSB Environmental Policy 2325. Elementary schools will be invited to display the accomplishments of their green teams at the annual green team celebration.

#### **Environmental Investment Plan**

The SCDSB offers schools an opportunity to receive funding for environmental initiatives through the Environmental Investment Plan (EIP). Schools can receive up to \$500 to pursue environmental programming (workshops, trips, etc.), small physical upgrades such as a water bottle filling station, school ground greening, or other "green" initiatives. The SCDSB funds \$30,000 worth of environmental projects through the EIP each year. Schools have used the funding for trips to water treatment plants and landfill sites, school gardens to enhance biodiversity and create learning spaces, and special programming from community groups.



### **Environmental Education**

#### **Envirothon**

Envirothon is a unique team competition that rewards students for learning about the natural world around them. Local conservation organizations partner to provide students with interactive field trips and workshops to help them understand forests, soils, wildlife, aquatic ecosystems and the human impact on all of the things we value in nature. Envirothon uses field testing to develop critical thinking, problem solving, teamwork and communication skills. In the 2017-2018 school year, ten (10) SCDSB secondary school teams, including one alternative school participated in the competition, hosted by SCDSB at the Education Centre. Nantyr Shores Secondary School won the regional competition and placed sixth overall at the provincial completion held at the University of Waterloo. SCDSB will once again host the competition for the 2018-2019 year.

#### **Active Transportation**

Active transportation aims to reduce traffic congestion at the school and to increase the number of students who walk to and from school. It is important to understand barriers that inhibit students from walking to school and creating site-specific active transportation routes.



Source: Town of Collingwood Active Transportation, 2017







# **Section 4**

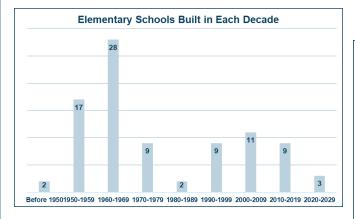
# **Facilities**

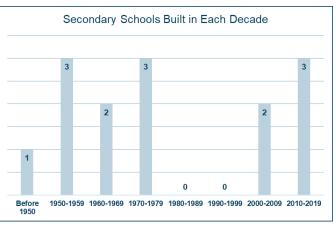
With an inventory of over 6 million square feet, accommodating over 53,000 students, facilities must operate efficiently and consistently to ensure schools are open and available for student learning.

New SCDSB facilities feature the highest standards of the built environment achievable within the public system. Bright, comfortable and safe spaces provide optimum learning environments. To achieve this, emphasis is placed on building operation systems, spatial design, component upgrades and maintenance, renovations, additions, and new schools.

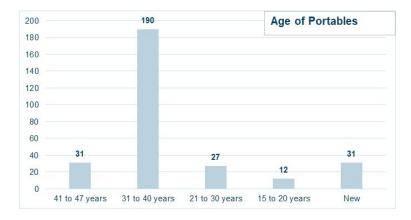
# **Building Information**

Facility condition and program space have a direct correlation to the age of buildings. Throughout each decade of construction, buildings have a tendency to reflect different architectural eras and philosophies. Schools built in the 1960's were designed as small schools with large classrooms, bright windows, and minimal ancillary spaces such as gyms and libraries. In the 1970's, schools were designed to have open concept teaching, gathering areas, and an overall openness to them. Windows were minimized to mitigate learning distractions, as well as, to improve energy efficiency. Volume of construction also had an influence on the quality of buildings being constructed, with the 1950's and 1960's being fast growing construction years to keep up to the needs of baby boomers. As depicted in the charts below, the majority of SCDSB building stock was constructed in the 1950's and 1960's. Renewal and program retrofit needs are particularly high, based upon half of the elementary facilities being fifty (50) years or older.





The majority of SCDSB portables are between thirty (30) to forty (40) years of age. Significant renewal needs are required to maintain this fleet. A portable renewal plan has been created with the expectation to refurbish older portables and purchase new ones as student enrolment continues to grow. A regimented maintenance plan for the remainder of the portables is required over the next five (5) years. This renewal plan is to ensure portables are safe learning spaces that meet the needs of educators and students.





# **Building Information**

In addition to condition of buildings, septic and well systems servicing the rural schools face renewal concerns, as well as, limiting the enrolment permitted at each site. The board has begun metering flows to determine current levels of use. A conservation strategy has also been put in place to replace plumbing fixtures with low flush toilets and sensor taps to help reduce flows.

The schools below are those experiencing growth pressures and are at, or nearing, the operational capacity of the rural service systems. Staff are exploring servicing solutions at these

locations.

Schools with enrolment limitations as a result of servicing						
Private Serviced School	Well Water	Septic System	Municipal Water	Municipal Sewer		
Forest Hill PS		Х	Х			
Guthrie PS	Х	Х				
Marchmont PS	Х	Х				
Minesing Central PS		X	x			
Shanty Bay PS		X	х			
Warminster ES		Х	x			
WR Best Memorial PS	x	X				
Wyevale Central PS		X	X			

The following chart includes schools serviced by rural systems which require monitoring to ensure enrolment populations do not exceed available servicing.

Schools with enrolment limitations as a result of servicing						
Private Serviced School	Well Water	Septic System	Municipal Water	Municipal Sewer		
Adjala Central PS	х	х				
Baxter Central PS		х	Х			
Cookstown Central PS	Х			x		
East Oro PS	Х	х				
Hillsdale ES		х	Х			
Hon Earl Rowe PS	х	х				
Innisfil Central PS	х	х				
Killarney Beach PS	х			Х		
Moonstone ES		х	Х			
New Lowell Central PS		х	Х			
Nottawa ES		х	Х			
Rama Central PS	х	х				
Sir William Osler PS	х	х				
Sunnybrae PS		х	х			
Tecumseth South Central PS	х	х				
Tosorontio Central PS	х	х				
Uptergrove PS	Х	Х				

Staff will explore all opportunities to connect to current or future municipal servicing where possible, specifically, there may be opportunities to connect Sir William Osler PS, Tosorontio Central PS, and Wyevale Central PS to municipal sewers.

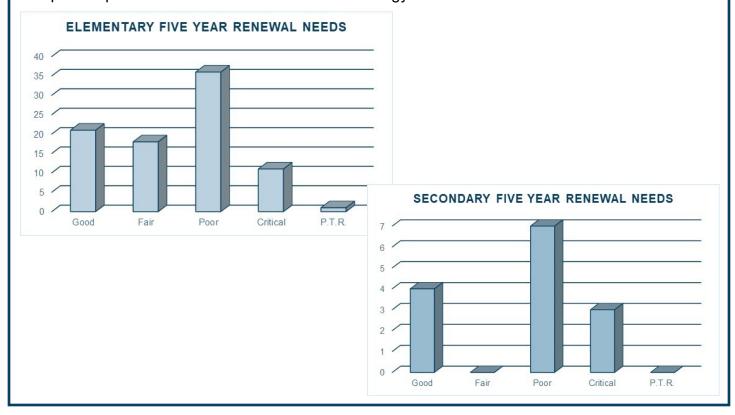


### Renewal

The overall age of the SCDSB building inventory is directly reflected in the large overall renewal needs of the system's facilities. In the past several years, the board has been allocated approximately \$47 million to replace building components. The allocation provided is only able to rectify less than 16% of the overall renewal needs. Over the long-term, the board's five (5) year renewal needs are \$200 million dollars. The following charts represent the elementary and secondary five (5) year renewal needs. Within standardized building condition reporting, there are five (5) ratings placed upon a building to determine the overall life expectancy. The ratings range from good to prohibitive to repair (PTR), with PTR depicting the cost of replacing qualifying components is greater than 65% of the overall building. The SCDSB specifically concentrates on buildings with critical to PTR ratings and strives to determine how to best address the aging components of the building.

Currently, there is one (1) elementary school which has reached a prohibitive to repair rating, Shanty Bay PS. There are eleven (11) elementary schools and three (3) secondary schools which have reached a critical to repair rating, including: Allandale Heights PS, Byng PS, Innisfil Central PS, Killarney Beach PS, Moonstone ES, Oakley Park PS, Orchard Park PS, Steele Street PS, Sunnybrae PS, Tecumseth South Central PS, Warminister ES, Banting Memorial HS, Innisdale SS, and Stayner CI.

A significant number of SCDSB buildings fall within the poor rating, which ranges from 10% to 30% of the building components needing to be fixed or replaced. Every year, renewal dollars are strategically allocated to prevent system failure or safety concerns. As the board continues to align enrolment with school accommodation, facility condition becomes an increasingly important part of the overall accommodation strategy.





### Renewal

#### Renewal Strategy

The board has been investing significant capital into renewing buildings based upon the ministry assessment reports and renewal priorities as verified by Facility Services staff. Over the past ten (10) years, renewal dollars have been allocated to critical components; such as boilers, roofing, windows, doors, lighting, building automation systems, etc. These components were able to be replaced/repaired easily given their location in schools and the ability to complete the work within the summer months.

As many of the above noted components have been addressed, the 15 schools with high FCI values, falling within the critical or prohibitive to repair, include a significant number of building systems/components such as building envelope, HVAC systems, domestic water distribution systems, heating water distribution and radiation systems, power distribution and electrical branch wiring systems. These components have not been addressed in the past largely due to their physical location within the building and the intrusive and extensive nature of the required replacement of these systems/components. Given that these components have reached or exceeded their theoretical life expectancy, if any one of them were to fail, the disruption of normal school operation will result with a potential of school closure. Given this situation, a renewal strategy needs to be created to determine the ability of the board to replace these components.

The following analysis needs to be completed:

- identify and prioritize critical needs using the following information:
  - maintenance history;
  - current and projected condition and energy performance;
  - FCI evaluation reports; and,
  - staff knowledge of each system.
- determine budget required to reduce the FCI value of each school;
- bundle component replacement projects creating a larger impact on FCI values;
- risk of completing projects (impact of proposed renewal project on continued school operations);
- risk of not completing projects (impact of potential failure on continued school operations);
- determine schools the board will be requesting alternative capital priorities for;
- evaluation of required abatement measures;
- evaluation of code compliance; and,
- creation of a multi-year plan.

The above information can provide measurements and help set priorities for proposed improvements, while balancing scope, schedule, budgets, operations, and risk management. This renewal strategy will begin to be reflected in the 2019-2020 budget.

## **School Accessibility**

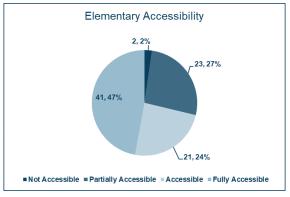
The Accessibility For Ontarians With Disabilities Act (AODA) provides direction to improve accessibility across the province. The Ontario Building Code dictates how buildings are to meet the accessibility requirements.

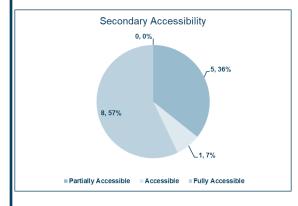
The board has developed a simplified rating system in order to evaluate the accessibility of any given school. This evaluation assists board staff in determining, at a high level, what capital needs are required throughout the board to create a fully accessible environment. The rating system looks at five (5) main items: exterior site access, travel within the school, barrier-free

group washrooms, barrier-free single washrooms, and

the provision of a universal washroom.

Within the elementary panel, 47% of the schools achieve all five (5) requirements, while the other 24% need some capital improvements to meet accessibility standards. There are twenty-three (23), 27%, of the schools who need significant accessibility improvements, while two (2) schools, 2% who meet few, if any of the accessibility components. School information is contained in Section 5—Elementary Planning Data - Accessibility.





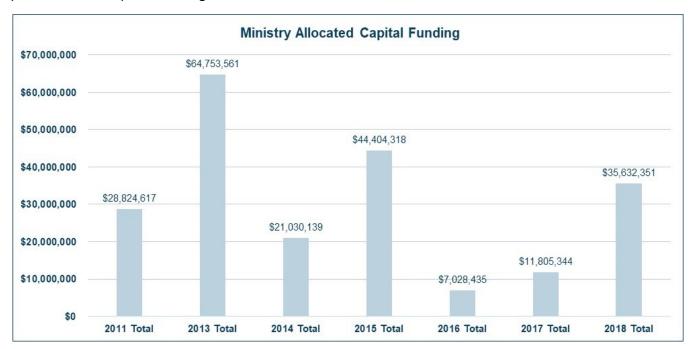
Within the secondary panel, 57% of the schools achieve all five (5) requirements while 7% need some capital improvements to meet accessibility standards. There are five (5), 36%, of the schools who need significant accessibility improvements. School information is contained in Section 6 - Secondary Planning Data - Accessibility. This summary currently excludes leased premises.

Funding for removing barriers and creating a fully accessible built environment has been provided through the board's annual renewal funding allocation. All major capital projects address every aspect possible of the accessibility requirements, including anticipating future updates to the Ontario Building Code. It is estimated that the SCDSB will only achieve 75% compliance by 2025 with the current level of capital improvements the board is allotted. It is hoped that the ministry recognizes the capital needs associated with fulfilling this mandate. Compliance will be monitored and if staff are not able to make significant progress with the current funding model, a capital priority will be submitted to rectify the schools where compliance requires a substantial capital cost.



## **Capital**

Since 2007, the SCDSB has developed a comprehensive capital plan which has focused on pressure points within the system, specifically, facility condition, program delivery, and enrolment/utilization. The primary objective of the capital plan is to match enrolment with the location of educational facilities, and ensure that facilities are aligned with up-to-date teaching practices. Since 2011, the board has secured \$213 million in capital funding. The following chart represents the capital funding received since 2011.



Within Section 1 of the 2019-2020 Capital Plan, the board identifies approximately \$195 million in funding needed for capital improvement from the ministry, including capital for additions, new schools, consolidation, and replacement over the three (3) year planning horizon.

#### **Environmental Sustainability**

#### **Environmental Policy 2325**

The SCDSB Environmental Policy was revised in November 2017 to reflect the impacts of climate change. The policy outlines the board's responsibility to take a leadership role in environmental awareness and action. Under the policy, the board has a commitment to sound environmental principles, reflected in its daily activities, decision making, and future planning. Utilities, energy conservation, waste management, and environmental education are practices carried out by the SCDSB that assist in the implementation of this policy.

#### **Waste Management**

The SCDSB currently participates in regular waste (garbage, recycling, and organics) collection through various collection authorities. Consistent waste practices, including education and collection, are necessary for reduction and diversion. Provincial waste legislation (*Waste Diversion Act* and *Waste Free Act*) and contractual partnerships and agreements require that all SCDSB buildings participate in any and all available waste diversion programs. In 2017-2018 SCDSB introduced organics collection to schools within the City of Barrie. A private collector was secured and four (4) schools, three elementary and one (1) secondary school piloted the program. Schools self-identified their interest in the program. After much success, four (4) new elementary schools were added to the program for the 2018-2019 year, making organics collection available across the county. With no partnership for Barrie schools organics collection, the board is responsible for 100% of the cost of the program.

#### **Energy Intensity Targets**

A standards document outlining the energy performance criteria for lighting, mechanical, and Building Automation System (BAS) was developed as part of the Energy Efficient Schools program. These standards have been adapted for retrofit projects and new construction projects. Currently, less than 20% of SCDSB schools operate at these standards. The energy intensity targets are based on the actual performance data from the top performing existing SCDSB schools. These targets were developed to be aligned with the targets set out in the American Society of Heating Refrigerating and Air-conditioning Engineers' (ASHRAE) Advanced Energy Design Guide for K-12 schools, which aims to achieve a 50% energy use reduction, compared with ASHRAE 90.1-2004.



#### **Environmental Sustainability**

#### Independent Electricity System Operator (IESO) Feed-In Tariff Program (FIT)

The FIT program was developed to encourage and promote greater use of renewable energy sources including on-shore wind, waterpower, renewable biomass, biogas, landfill gas, and solar photovoltaic. SCDSB has 28 contracts under the IESO FIT programs. The array at Nottawasaga Pines Secondary School is owned and operated by SCDSB. It was funded through Renewable Energy Funding from the Ministry of Education in 2009 and installed at the time of construction. Previous efforts to get a FIT contract were rejected. The 50kW array officially started generating in October 2016. Bear Creek Secondary School has a 10kW micro FIT system owned and operated by the board. The system feeds the provincial Smart Grid. The remaining twenty-six (26) contracts are part of a rooftop leasing agreement with Potentia Solar Inc. where they lease the roof area of twenty-six (26) schools to generate 3.2 megawatts energy back to the provincial grid. The systems are owned and operated by Potentia Solar Inc. who receives the generation profits. In turn, SCDSB receives a leasing fee for the area of roof space occupied by the solar arrays. The funds are reinvested into the ECDM planned projects.

## Annual Energy Consumption and Greenhouse Gas Emissions Report and Energy Conservation and Demand Management Plan

The Ministry of Energy and Northern Development and Mines requires all public sector bodies to continue to report annually on energy consumption and greenhouse gas emissions. In addition, ECDM plans must be updated in 2019 to reflect on savings achieved since 2014 when the original ECDM plans were submitted, and update the ECDM plans accordingly for the next five (5) year projection.

On June 18, 2014 the Board approved the ECDM plan prepared by Enerlife Consulting Inc. The five (5) year plan included energy conservation measures, implementation costs, energy savings, and dedicated staff support to implement the plan. In April 2016, the SCDSB received \$2.6 million of Greenhouse Gas Reduction funding from the Ministry of Education's portion of the Cap and Trade revenue. The SCDSB applied this funding to the ECDM plan projects. In total, there were twenty-two (22) schools retrofitted to increase energy efficiency through upgrades to the Building Automation Systems (BAS), mechanical retrofits, and fourteen (14) schools received lighting retrofits to LED. The plan projected annual electricity and natural gas savings at \$677,000, as well as, \$409,000 in utility company incentives, and a reduction of 1400 tonnes of annual greenhouse gas emissions. Early post-implementation utility data is validating the savings projections. These early results are indicating that the projected utility savings are being achieved or exceeded. Over the next year, the energy savings will continue to be monitored and annual savings validated. The SCDSB has identified further energy savings measures to be implemented at the next round of schools, and will be prepared to implement these measures should additional funding become available.







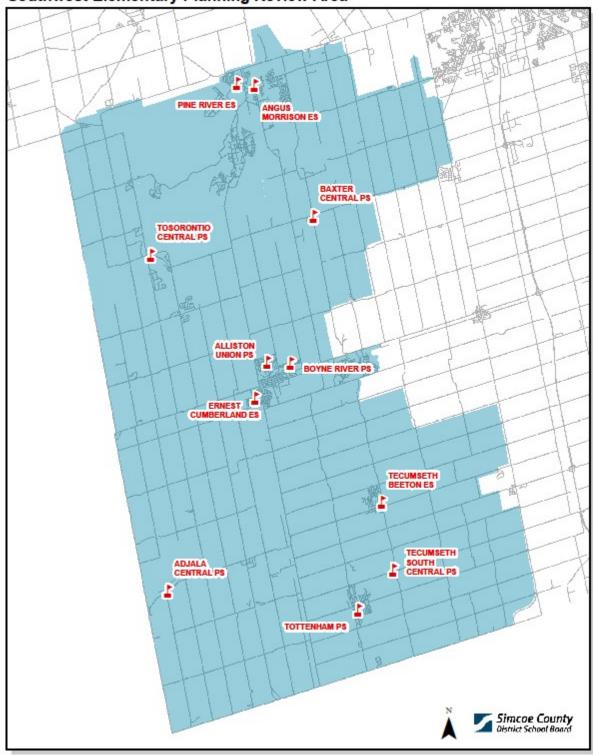
## **Section 5**

# Elementary Planning Data

The following elementary data provided supports the strategies and recommendations outlined within the 2019-2020 Capital Plan.

#### Maps:

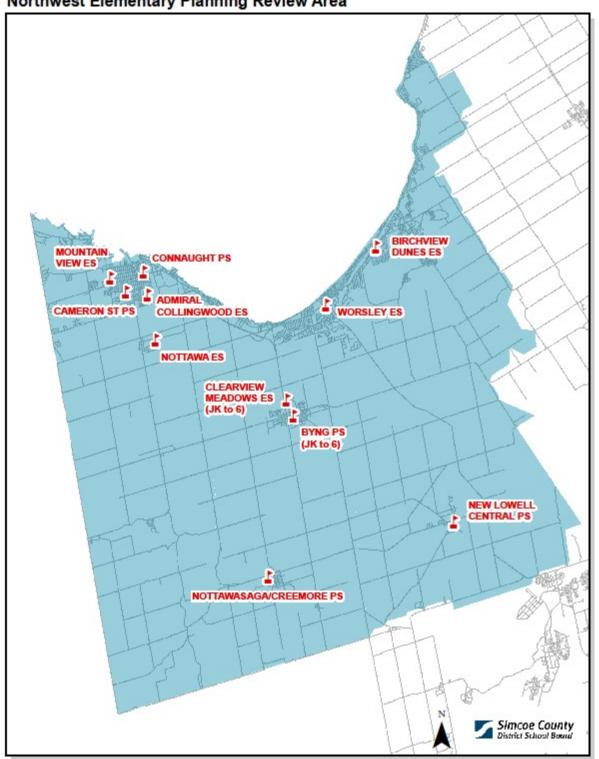
#### Southwest Elementary Planning Review Area





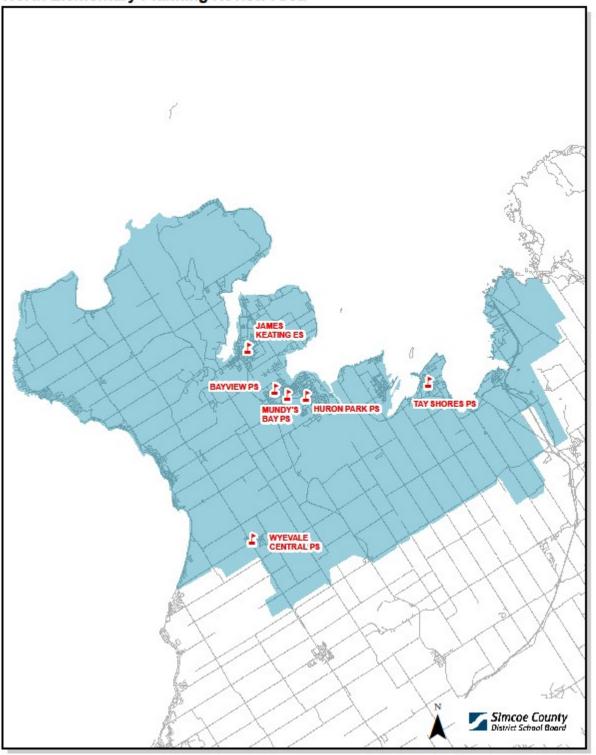
#### Maps:

#### Northwest Elementary Planning Review Area



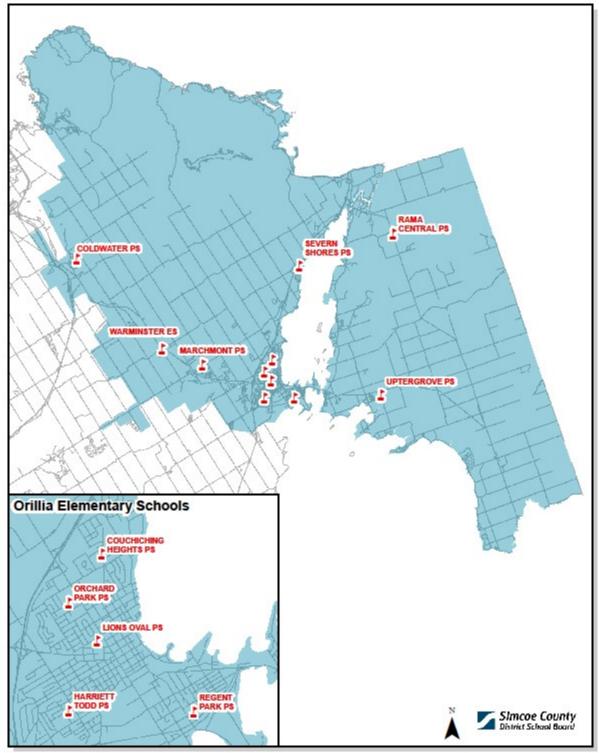
#### Maps:

North Elementary Planning Review Area



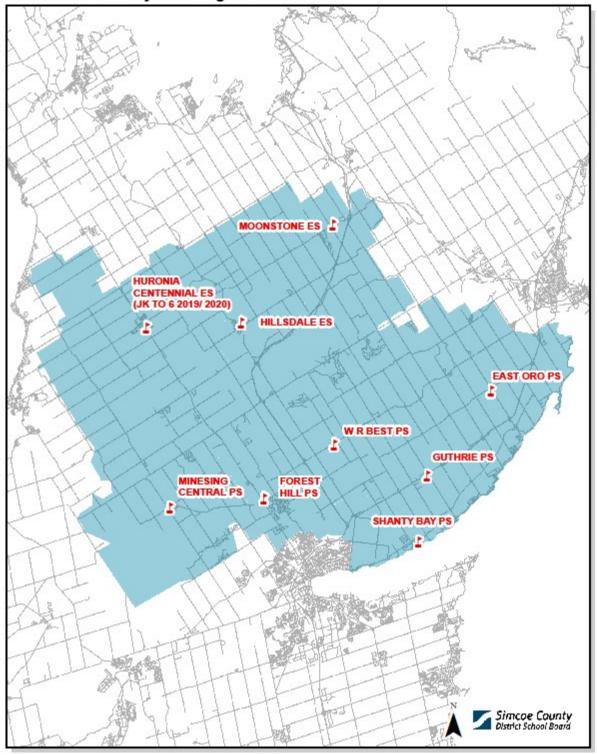
#### Maps:

#### East Elementary Planning Review Area



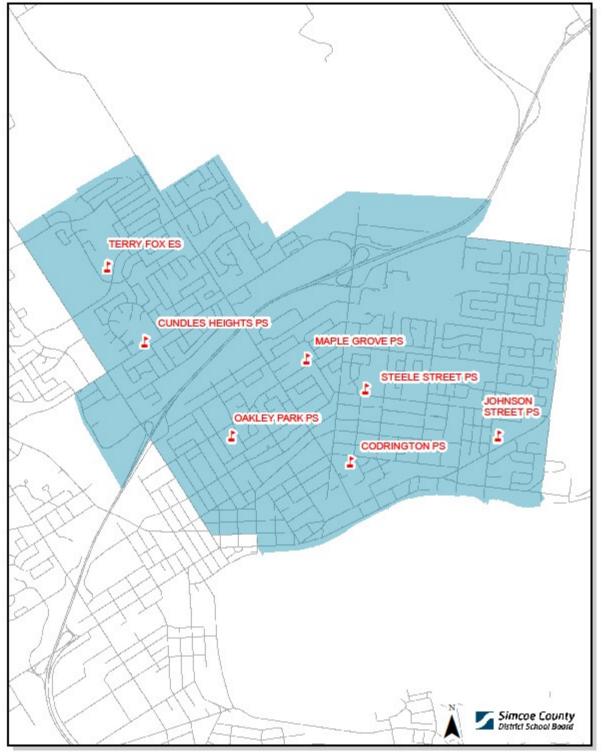
Maps:

#### Central Elementary Planning Review Area



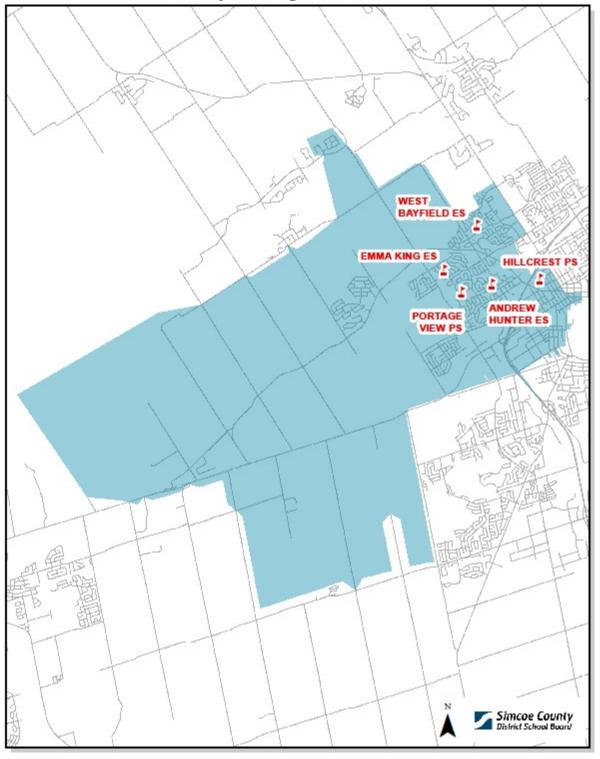
#### Maps:

#### Northeast Barrie Elementary Planning Review Area



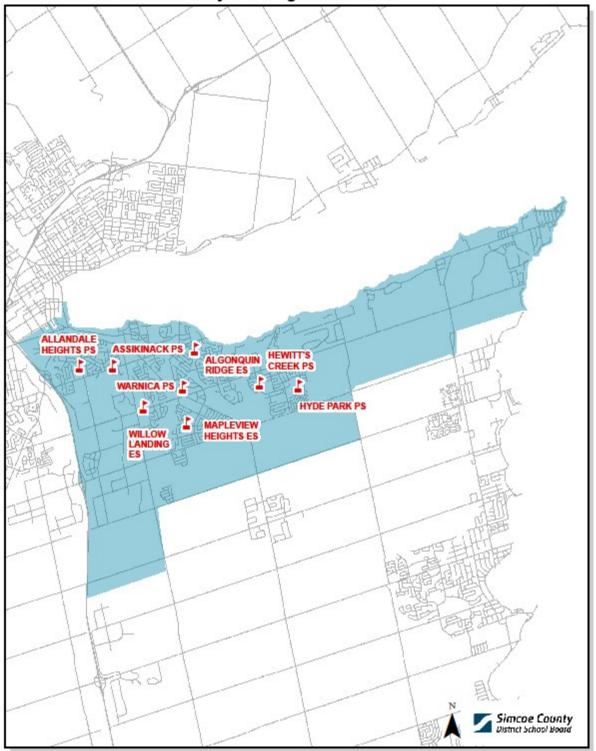
#### Maps:

#### Northwest Barrie Elementary Planning Review Area



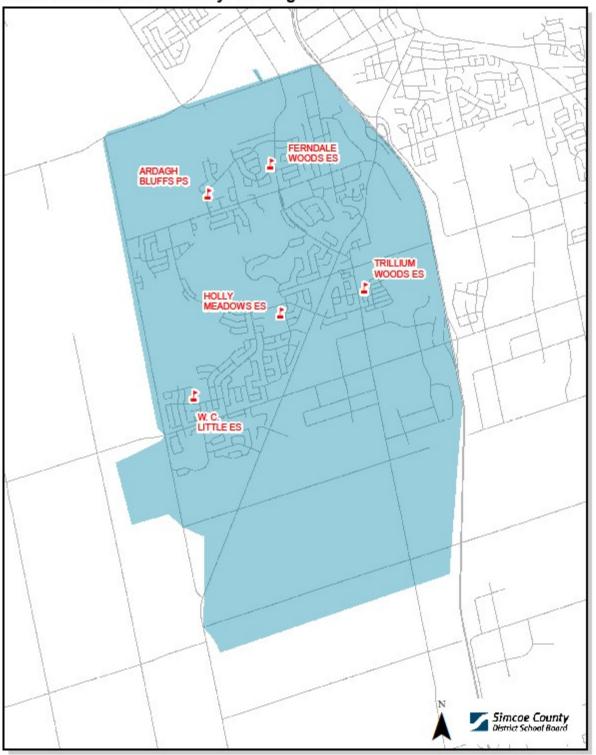
#### Maps:

#### Southeast Barrie Elementary Planning Review Area



Maps:

#### Southwest Barrie Elementary Planning Review Area

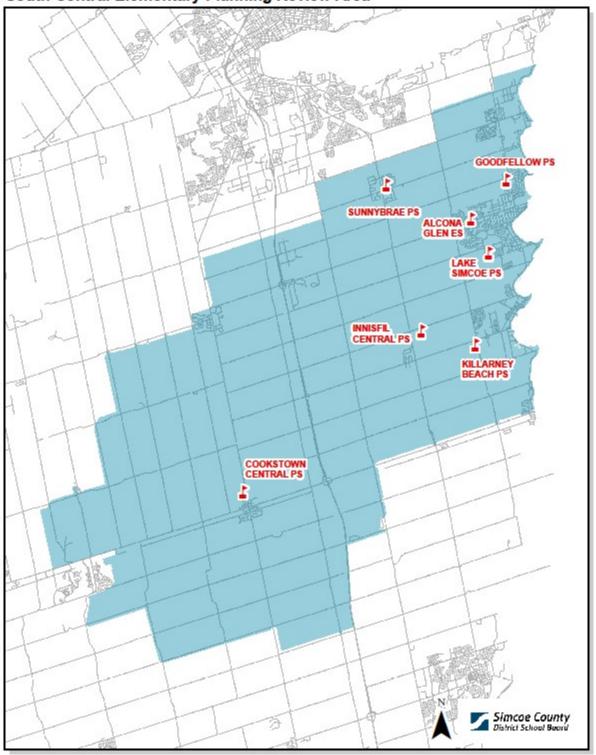


**Section 5 – Elementary Planning Data** Maps: Southeast Elementary Planning Review Area FRED C. COOK PS WHDAYES SIR WILLIAM OSLER PS CHRIS HADFIELD PS Simcoe County District School Board



Maps:

#### South Central Elementary Planning Review Area



Elementary Programs September 2018-2019							
School Name	Autistic Spectrum Disorder	Developmental Skills	Social Skills	Gifted	Section 23		
Adjala Central PS							
Admiral Collingwood ES	Yes						
Alcona Glen ES							
Algonquin Ridge ES	Yes						
Allandale Heights PS							
Alliston Union PS							
Andrew Hunter ES		Yes					
Angus Morrison ES							
Ardagh Bluffs PS							
Assikinack PS			Yes				
Baxter Central PS							
Bayview PS			Yes				
Birchview Dunes ES			Yes				
Bradford PS							
Boyne River PS							
Brechin PS							
Byng PS							
Cameron Street PS							
Chris Hadfield PS							
Clearview Meadows ES							
Codrington PS				Yes			
Coldwater PS				Yes			
Connaught PS		Yes					
Cookstown Central PS		Yes		Yes			
Couchiching Heights PS	Yes						
Cundles Heights PS			Yes		Yes		
East Oro PS							
Emma King ES					Yes		
Ernest Cumberland ES		Yes					
Ferndale Woods ES		Yes					
Fieldcrest ES							
Forest Hill PS							
Fred C. Cook PS			Yes				
Goodfellow PS							
Guthrie PS							



Elementary	Elementary Programs September 2018-2019							
School Name	Autistic Spectrum Disorder	Developmental Skills	Social Skills	Gifted	Section 23			
Harriett Todd PS								
Hewitt's Creek PS								
Hillcrest PS								
Hillsdale ES								
Holly Meadows ES								
Hon Earl Rowe PS								
Huron Park PS	Yes	Yes						
Huronia Centennial ES								
Hyde Park PS								
Innisfil Central PS								
James Keating ES								
Johnson Street PS								
Killarney Beach PS								
Lake Simcoe PS								
Lions Oval PS			Yes					
Maple Grove PS								
Mapleview Heights ES		Yes						
Marchmont PS								
Minesing Central PS								
Moonstone ES								
Mountain View ES				Yes				
Mundy's Bay PS								
New Lowell Central PS								
Nottawa ES								
Nottawasaga/Creemore PS								
Oakley Park PS	Yes				Yes			
Orchard Park PS	Yes	Yes						
Pine River ES			Yes					
Portage View PS		Yes						
Rama Central PS								
Regent Park PS			Yes					
Severn Shores PS								
Shanty Bay PS								
Sir William Osler PS								
Steele Street PS			Yes					
Sunnybrae PS			Yes					



Elementary Programs September 2018-2019						
School Name	Autistic Spectrum Disorder  Developmental Skills Skills		Gifted	Section 23		
Tay Shores PS						
Tecumseth Beeton ES	Yes					
Tecumseth South Central PS			-		Yes	
Terry Fox ES	Yes					
Tosorontio Central PS			-			
Tottenham PS			-			
Trillium Woods ES						
Uptergrove PS			-			
W.C. Little ES						
WH Day ES		Yes				
WR Best Memorial PS						
Warminster ES						
Warnica PS			-			
West Bayfield ES	Yes		Yes			
Willow Landing ES						
Worsley ES						
Wyevale Central PS						

## **Closed To Out-of-Area**

	Holding	Private Servicing	Portable Limitations	French Programming			
Admiral Collingwood ES				X			
Allandale Heights PS	X						
Algonquin Ridge ES	x						
Alliston Union PS				x			
Angus Morrison ES			x				
Assikinack PS	x						
Ardagh Bluffs PS				x			
Baxter Central PS	х						
Birchview Dunes ES			x				
Boyne River PS			x				
Cameron Street PS			x	x			
Clearview Meadows ES			x				
Chris Hadfield PS			x				
Connaught PS	x						
Emma King ES	x						
Ernest Cumberland ES				x			
Ferndale Woods ES				x			
Fieldcrest ES			x				
Forest Hill PS		x	x	x			
Fred C. Cook PS			x				
Goodfellow PS	x			x			
Guthrie PS		x					
Harriett Todd PS				x			
Hewitt's Creek PS	x						
Hillcrest PS				x			
Holly Meadows ES	x						
Hon Earl Rowe PS	x						
Huron Park PS				x			
Huronia Centennial ES	x						
Hyde Park PS	x						
Innisfil Central PS	x						
James Keating ES	x						
Lake Simoce PS			x				
Lions Oval PS	x						
Mapleview Heights ES	x						
Marchmont PS		x					
Minesing Central PS		x	x				
Mountain View ES	x						
Mundy's Bay PS				X			
Oakley Park PS				X			
Orchard Park PS	x						
Pine River ES			x				
Portage View PS				x			
Regent Park PS				x			
Shanty Bay PS		х					
Sir William Osler PS	x						
Tecumseth Beeton ES	x						
Terry Fox ES	x						
W.C. Little ES	x						
WH Day ES			x	x			
WR Best Memorial PS		х					
Warminster ES		x					
West Bayfield ES	x						
Willow Landing ES	x						
Worsley ES			x	x			
Wyevale Central PS		x	x				



#### Child Care and EarlyOn Child and Family Centres:

	Approved Future Child Care Centres						
School	Provider	Age Groups	Municipality				
Andrew Hunter ES	York Professional Care & Education	18 mons to 12	Barrie				
Ardagh Bluffs PS	S.E.E.D.S. Childcare	18 mons to 12	Barrie				
Birchview Dunes ES	YMCA Child Care	18 mons to 12	Wasaga Beach				
Boyne River PS	Upper Canada Child Care	2.5 to 12	Alliston				
Ernest Cumberland ES	YMCA Child Care	0 to 12	Alliston				
Ferndale Woods ES	YMCA Child Care	2.5 to 10	Barrie				
Georgian Bay DHS	YMCA Child Care (opening 2019)	0 to 2.5	Midland				
Goodfellow PS	YMCA Child Care	18 mons to 12	Innisfil				
Harriett Todd PS	YMCA Child Care	3.8 to 12	Orillia				
Hewitt's Creek PS	York Professional Care & Education	2.5 yrs to 12	Barrie				
Lions Oval PS	YMCA Child Care	2.5 to 5	Orillia				
Minesing Central PS	YMCA Child Care	18 mons to 12	Minesing				
Mundy's Bay PS	YMCA Child Care	3.8 to 12	Midland				
Oakley Park PS	YMCA Child Care	2.5 to 12	Barrie				
Orchard Park PS	Orillia Pre School	18 mons to 12	Orillia				
Regent Park PS	YMCA Child Care	2.5 to 12	Orillia				
Tottenham PS	YMCA Child Care	2.5 to 12	Tottenham				
Trillium Woods ES	York Professional Care & Education	2.5 to 12	Barrie				
W.H. Day ES	YMCA Child Care	2.5 to 12	Bradford				
West Bayfield ES	S.E.E.D.S. Childcare	18 mons to 12	Barrie				
Willow Landing ES	Upper Canada Child Care	2.5 to 12	Barrie				
Simcoe Shores SS, Barrie Campus	YMCA Child Care	0 to 2.5	Barrie				

Approved Future Child Care Centres						
School Provider Age Groups Mu						
Chris Hadfield PS	York Professional Care & Education	6 mons to 12	Bradford			
Lake Simcoe PS	York Professional Care & Education	18 mons to 12	Innisfil			
Pine River ES	YMCA Child Care	18 mons to 12	Angus			
Tecumseth Beeton ES	Bradford Progress	2.5 to 12	Beeton			
New Bradford North ps	To be selected	18 mons to 12	Bradford			

Existing EarlyOn Child and Family Centres						
School Program Offered Municipality						
Sunnybrae PS	Innisfil					
Approved Fu	Approved Future EarlyOn Child and Family Centres					
School Program Offered Municipality						
New Oro-Medonte ps	One room centre	Oro-Medonte				
New Wasaga Beach ps	Three room centre	Midland				



#### **Building Opening Date:**

School Name	Year Opened
Byng PS	1922
Wyevale Central PS	1927
Angus Morrison ES	1951
Codrington PS	1951
Hillcrest PS	1951
Oakley Park PS	1954
Regent Park PS Coldwater PS	1954
	1955
Shanty Bay PS	1955
Worsley ES	1956
Couchiching Heights PS	1957
Guthrie PS	1957
Johnson Street PS	1957
Pine River ES	1957
Warnica PS	1957
New Lowell Central PS	1958
Cookstown Central PS	1959
Steele Street PS	1959
Sunnybrae PS	1959
Connaught PS	1960
Hillsdale ES	1960
Hon Earl Rowe PS	1960
Minesing Central PS	1960
Sir William Osler PS	1960
Warminster ES	1960
Forest Hill PS	1961
Harriett Todd PS	1961
Tecumseth South Central PS	1961
Victoria Harbour ES	1961
Innisfil Central PS	1962
Marchmont PS	1962
Uptergrove PS	1962
Maple Grove PS	1963
Moonstone ES	1963
WR Best Memorial PS	1963
Adjala Central PS	1964
East Oro PS	1965
Huron Park PS	1965
Rama Central PS	1965
Cameron Street PS	1966
Nottawasaga/Creemore PS	1966
Tosorontio Central PS	1966
Allandale Heights PS	1967
Bayview PS	1968
Huronia Centennial ES	1968

	V 0 1
School Name	Year Opened
Tecumseth Beeton ES	1968
Baxter Central PS	1969
Brechin PS	1970
Mountain View ES	1970
Tottenham PS	1970
Cundles Heights PS	1971
Goodfellow PS	1972
Orchard Park PS	1973
Portage View PS	1973
Killarney Beach PS	1974
Assikinack PS	1976
Andrew Hunter ES	1980
WH Day ES	1989
Ernest Cumberland ES	1993
West Bayfield ES	1993
Birchview Dunes ES	1994
Ferndale Woods ES	1995
Alcona Glen ES	1998
Emma King ES	1998
Fieldcrest ES	1998
Nottawa ES	1998
Willow Landing ES	1998
Algonquin Ridge ES	2000
Holly Meadows ES	2000
Clearview Meadows ES	2001
Mapleview Heights ES	2001
W.C. Little ES	2001
Admiral Collingwood ES	2002
Terry Fox ES	2002
Trillium Woods ES	2005
James Keating ES	2008
Mundy's Bay PS	2008
Hewitt's Creek PS	2009
Ardagh Bluffs PS	2010
Lions Oval PS	2010
Fred C Cook PS	2013
Hyde Park PS	2013
Alliston Union PS	2014
Chris Hadfield PS	2015
Lake Simcoe PS	2016
Severn Shores PS	2016
Boyne River PS	2017
Bradford North ps	TBD
Oro-Medonte ps	TBD
Wasaga Beach ps	TBD



#### Facility Condition Index:

Elementary 5 Year I	Renewal Needs I	based upon Life	Assessment Da	ate
School	Assessment Date ▼	Baseline	Baseline FCL	FCI Rating
Adjala Central PS	2017	\$1,848,423	23%	POOR
Admiral Collingwood ES	2017	\$118,823	1%	GOOD
Alcona Glen ES	2014	\$1,794,815	14%	POOR
Algonquin Ridge ES	2018	\$537,686	5%	FAIR
Allandale Heights PS	2018	\$4,122,182	51%	CRITICAL
Alliston Union PS		\$0	0%	GOOD
Andrew Hunter ES	2018	\$1,929,099	20%	POOR
Angus Morrison ES	2017	\$1,887,087	19%	POOR
Ardagh Bluffs PS	2015	\$250,753	2%	GOOD
Assikinack PS	2018	\$1,717,179	22%	POOR
Baxter Central PS	2017	\$608,177	7%	FAIR
Bayview PS	2016	\$170,992	2%	GOOD
Birchview Dunes ES	2017	\$479,735	4%	GOOD
Boyne River PS		\$0	0%	GOOD
Brechin PS	2016	\$494,046	8%	FAIR
Byng PS	2011	\$2,489,230	35%	CRITICAL
Cameron Street PS	2017	\$1,240,444	15%	POOR
Chris Hadfield PS		\$0	0%	GOOD
Clearview Meadows ES	2017	\$289,404	5%	FAIR
Codrington PS	2014	\$439,935	7%	FAIR
Coldwater PS	2016	\$299,924	4%	GOOD
Connaught PS	2016	\$1,284,789	17%	POOR
Cookstown Central PS	2017	\$1,905,767	16%	POOR
Couchiching Heights PS	2014	\$1,214,868	18%	POOR
Cundles Heights PS	2018	\$1,740,276	16%	POOR
East Oro PS	2014	\$1,691,847	27%	POOR
Emma King ES	2018	\$1,102,303	12%	POOR
Ernest Cumberland ES	2017	\$2,455,259	20%	POOR
Ferndale Woods ES	2018	\$856,645	7%	FAIR
Fieldcrest ES	2016	\$714,551	6%	FAIR
Forest Hill PS	2017	\$1,870,251	21%	POOR
Fred C. Cook PS		\$0	0%	GOOD
Goodfellow PS	2014	\$2,242,806	21%	POOR
Guthrie PS	2014	\$162,603	2%	GOOD
Harriett Todd PS	2014	\$1,373,347	12%	POOR
Hewitt's Creek PS	2014	\$246,763	2%	GOOD
Hillcrest PS	2014	\$1,747,876	17%	POOR
Hillsdale ES	2016	\$77,809	2%	GOOD
Holly Meadows ES	2018	\$713,771	5%	FAIR
Hon Earl Rowe PS	2016	\$769,737	13%	POOR
Huron Park PS	2016	\$304,351	3%	GOOD

2016

\$938,013

\$0

10%

0%



POOR

GOOD

**Huronia Centennial ES** 

Hyde Park PS

GOOD FAIR POOR

CRITICAL

P.T.R

Facility Condition Index:

School	Assessment Date	Baseline	Baseline FCI	FCI Rating
Innisfil Central PS	2014	\$2,610,785	48%	CRITICAL
James Keating ES	2016	\$147,220	2%	GOOD
Johnson Street PS	2018	\$1,113,796	15%	POOR
Killarney Beach PS	2014	\$2,920,511 38%		CRITICAL
Lake Simcoe PS		\$0 0%		GOOD
Lions Oval PS	2015	\$304,434 3%		GOOD
Maple Grove PS	2018	\$2,329,938	26%	POOR
Mapleview Heights ES	2018	\$373,967	3%	GOOD
Marchmont PS	2014	\$1,295,242	18%	POOR
Minesing Central PS	2017	\$2,288,034	24%	POOR
Moonstone ES	2014	\$1,143,651	43%	CRITICAL
Mountain View ES	2016	\$438,372	6%	FAIR
Mundy's Bay PS	2014	\$709,848	7%	FAIR
New Lowell Central PS	2017	\$1,406,876	22%	POOR
Nottawa ES	2017	\$863,650	14%	POOR
Nottawasaga/Creemore PS	2017	\$950,993	19%	POOR
Oakley Park PS	2018	\$2,932,121	31%	CRITICAL
Orchard Park PS	2014	\$2,721,898	33%	CRITICAL
Pine River ES	2017	\$363,906	6%	FAIR
Portage View PS	2018	\$1,279,921	11%	POOR
Rama Central PS	2016	\$562,853	9%	FAIR
Regent Park PS	2014	\$345,628	3%	GOOD
Severn Shores PS			0%	GOOD
Shanty Bay PS	2017	\$2,599,749	70%	P.T.R
Sir William Osler PS	2016	\$901,025	18%	POOR
Steele Street PS	2018	\$3,706,231	39%	CRITICAL
Sunnybrae PS	2014	\$4,018,594	44%	CRITICAL
Tay Shores P.S.	2018	\$663,305	6%	FAIR
Tecumseth Beeton ES	2017	\$2,761,146	24%	POOR
Tecumseth South Central PS	2017	\$2,345,289	37%	CRITICAL
Terry Fox ES	2018	\$440,884	4%	FAIR
Tosorontio Central PS	2016	\$1,004,569	12%	POOR
Tottenham PS	2017	\$1,784,169	18%	POOR
Trillium Woods ES	2018	\$656,202	5%	FAIR
Uptergrove PS	2016	\$1,256,158	20%	POOR
W.C. Little ES	2018	\$385,106	3%	GOOD
W.H. Day ES	2016	\$817,282	7%	FAIR
W.R. Best Memorial PS	2017	\$1,080,484	18%	POOR
Warminster ES	2014	\$1,734,584	36%	CRITICAL

\$1,652,255

\$1,348,704

\$711,739

\$1,272,517

\$326,623

21%

11%

5%

13%

6%

2018

2018

2018

2017

2016

Elementary 5 Year Renewal Needs based upon Life Assessment Date

GOOD
FAIR
POOR
CRITICAL
P.T.R



POOR

**POOR** 

FAIR

**POOR** 

FAIR

Warnica PS

Worsley ES

West Bayfield ES

Willow Landing ES

Wyevale Central PS

#### Renewal:

Renewal Allocations	Allocation: \$7,050,000	SCI 2016-2017 Allocation: \$19,870,362	2016-2017 Annual Renewal Allocation: \$11,007,241	SCI 2017-2018 Allocation: \$9,873,000	2017-2018 Annual Renewal Allocation: \$8.150,000	SCI 2018-2019 Allocation: \$10,550,000	2018-2019 Annual Renewal Allocation: \$8,227,000	Deferred Maintenance 2017-2018: \$3,314,415
	Allocated	Allocated	Allocated	Allocated	Allocated	Allocated	Allocated	
School	Funds	Funds	Funds	Funds	Funds	Funds	Funds	Renewal Needs
Adjala Central PS	\$100,000			\$150,000		\$200,000	\$85,000	\$267,322
Admiral Collingwood ES								\$0
Alcona Glen ES					\$130,000		\$355,000	\$43,510
Algonquin Ridge ES		\$1,000,000		\$800,000				\$0
Allandale Heights PS		\$400,000			\$18,000	\$800,000		\$0
Alliston Union PS								\$0
Andrew Hunter ES			\$200,000					\$0
Angus Morrison ES			\$228,111		\$350,000			\$0
Ardagh Bluffs PS								\$0
Assikinack PS								\$0
Baxter Central PS						\$250,000		\$0
Bayview PS		\$500,000		\$300,000	\$225,000	\$200,000		\$42,171
Birchview Dunes ES				\$250,000			\$25,000	\$22,047
Boyne River PS				A=00.000	****		***	\$0
Brechin PS				\$500,000	\$300,000		\$85,000	\$27,632
Byng PS Cameron Street PS		\$200,000						\$148,522 \$0
Chris Hadfield PS		Ψ200,000						\$10,926
Clearview Meadows ES						\$300,000		\$128,948
Codrington PS			\$350,000			ψ500,000		\$22,277
Coldwater PS	\$250,000		\$300,000	\$250,000		\$1,250,000		\$0
Connaught PS	Ψ230,000		ψ300,000	\$500,000		ψ1,230,000		\$16,253
Cookstown Central PS	\$350,000			\$200,000		\$500,000	\$150,000	\$22,276
Couchiching Heights PS	ψ330,000			Ψ200,000		φ300,000	φ130,000	\$10,801
Cundles Heights PS			\$250,000	\$250,000			\$75,000	\$10,001
East Oro PS		\$850.000	\$250,000	\$150,000			\$75,000	\$29,702
Emma King ES		\$650,000	\$450,000	\$150,000			\$300,000	\$29,702
Ernest Cumberland ES			\$450,000		\$200,000	\$250,000	\$345,000	\$11,138
Ferndale Woods ES					\$200,000	\$250,000		
Fieldcrest ES			\$000 000				\$300,000	\$0 \$48,846
Forest Hill PS	\$500,000		\$600,000	\$250,000				\$48,846
Fred C. Cook PS	\$500,000			\$250,000				
Goodfellow PS								\$0 \$80,294
Guthrie PS		\$800.000					\$00 F00	
		\$600,000					\$22,500	\$121,237
Harriett Todd PS								\$248,865
Hewitt's Creek PS		<b>*</b> 050 000	4.50.000		A=0.000			\$0
Hillcrest PS		\$350,000	\$450,000	0.450.000	\$73,000			\$189,354
Hillsdale ES				\$450,000	\$150,000			\$0
Holly Meadows ES								\$0
Hon Earl Rowe PS		******				\$300,000		\$10,978
Huron Park PS		\$1,200,000						\$67,584
Huronia Centennial ES		\$350,000	\$450,000			\$200,000		\$53,550
Hyde Park PS					\$150,000			\$0

#### Renewal:

Renewal Allocations	SCI 2015-2016 Allocation: \$7,050,000	SCI 2016-2017 Allocation: \$19,870,362	2016-2017 Annual Renewal Allocation: \$11,007,241	SCI 2017-2018 Allocation: \$9,873,000	2017-2018 Annual Renewal Allocation: \$8,150,000	SCI 2018-2019 Allocation: \$10,550,000	2018-2019 Annual Renewal Allocation: \$8,227,000	Deferred Maintenance 2017-2018: \$3,314,415	Deferred Maintenance 2017-2018 To 2021-2022: \$118,567,936
Innisfil Central PS	\$300,000			\$200,000		\$250,000		\$44,880	\$2,929,625
James Keating ES								\$0	\$214,050
Johnson Street PS				\$150,000		\$300,000	\$175,000	\$0	\$1,113,796
Killarney Beach PS								\$0	\$2,920,511
Lake Simcoe PS								\$0	\$0
Lions Oval PS						\$200,000		\$0	\$486,853
Maple Grove PS			\$300,000					\$0	\$2,329,938
Mapleview Heights ES		\$644,130						\$0	\$373,967
Marchmont PS								\$0	\$1,546,170
Minesing Central PS		\$650,000			\$350,000	\$350,000	\$100,000	\$0	\$2,288,034
Moonstone ES					\$300,000			\$144,780	\$1,288,431
Mountain View ES	\$150,000					\$300,000		\$63,036	\$501,408
Mundy's Bay PS						\$500,000		\$0	\$710,000
New Lowell Central PS		\$600,000		\$250,000				\$20,502	\$1,424,419
Nottawa ES				\$300,000			\$135,000	\$0	\$892,888
Nottawasaga/Creemore PS				\$150,000		\$400,000		\$54,957	\$1,029,199
Oakley Park PS	\$250,000	\$400,000					\$300,000	\$0	\$2,976,267
Orchard Park PS		\$200,000	\$350,000					\$0	\$3,377,954
Pine River ES		\$200,000				\$175,000		\$0	\$391,324
Portage View PS								\$0	\$1,300,162
Rama Central PS							\$85,000	\$0	\$562,853
Regent Park PS		\$100,000						\$11,220	\$796,261
Severn Shores PS								\$0	\$0
Shanty Bay PS					\$300,000			\$350,650	\$2,599,749
Sir William Osler PS			\$300,000			\$250,000		\$11,438	\$912,463
Steele Street PS		\$1,500,000						\$0	\$3,706,231
Sunnybrae PS		\$150,000			\$600,000			\$284,025	\$5,010,964
Tay Shores PS						\$100,000		\$0	\$663,305
Tecumseth Beeton ES				\$200,000	\$150,000	\$965,000		\$0	\$2,774,534
Tecumseth South Central PS							\$85,000	\$0	\$2,345,289
Terry Fox ES								\$0	\$440,884
Tosorontio Central PS		\$300,000			\$445,000	\$250,000		\$0	\$1,004,569
Tottenham PS		\$300,000		\$700,000				\$0	\$1,796,218
Trillium Woods ES								\$0	\$656,202
Uptergrove PS						\$200,000		\$0	\$1,256,158
W.C. Little ES						\$150,000		\$0	\$385,106
W.H. Dav ES		\$1,000,000				, , ,	\$450.000	\$56,763	\$874.045
W.R. Best Memorial PS	\$300,000	\$250,000			\$245,000			\$66,273	\$1,091,730
Warminster ES	7111,000	<del>+===,000</del>				\$200,000		\$89.113	\$1,996,710
Warnica PS		\$316,619				Ţ,000		\$0	\$1,695,728
West Bayfield ES		\$400,000						\$0	\$1,348,704
Willow Landing ES	\$500,000				\$100,000			\$0	\$733.812
Worsley ES	\$555,000	\$555,000	\$150,000		ψ.00,000	\$500,000		\$206,232	\$1,294,365
Wyevale Central PS		\$250,000	ψ.00,000	\$75,000	\$50,000	\$200,000		\$18,991	\$326,623
rijonao ooman o		Ψ200,000		ψ10,000	ψου,000	Ψ200,000		ψ10,991	ψ020,023

School Name	Site Access	Travel within the School	Barrier-Free Student Group Washroom	Barrier-Free Single Washroom	Universal Washroom
Adjala Central PS	Yes	No	No	Yes	Yes
Admiral Collingwood ES	Yes	Yes	Yes	Yes	Yes
Alcona Glen ES	Yes	Yes	Yes	Yes	Yes
Algonquin Ridge ES	Yes	Yes	Yes	Yes	Yes
Allandale Heights PS	Yes	Yes	Yes	Yes	Yes
Alliston Union PS	Yes	Yes	Yes	Yes	Yes
Andrew Hunter ES	Yes	Yes	Yes	Yes	Yes
Angus Morrison ES	Yes	Yes	Yes	Yes	Yes
Ardagh Bluffs PS	Yes	Yes	No	Yes	Yes
Assikinack PS	Yes	Yes	Yes	Yes	Yes
Baxter Central PS	Yes	Yes	Yes	Yes	Yes
Bayview PS	Yes	Yes	No	Yes	Yes
Birchview Dunes ES	Yes	Yes	Yes	Yes	Yes
Boyne River PS	Yes	Yes	Yes	Yes	Yes
Brechin PS	Yes	Yes	No	No	Yes
Byng PS	No	No	No	No	No
Cameron Street PS	Yes	Yes	No	Yes	Yes
Chris Hadfield PS	Yes	Yes	Yes	Yes	Yes
Clearview Meadows ES	Yes	Yes	Yes	Yes	Yes
Codrington PS	Yes	Yes	No	Yes	No
Coldwater PS	Yes	Yes	No	No	No
Connaught PS	Yes	Yes	No	No	Yes
Cookstown Central PS	Yes	Yes	Yes	Yes	Yes
Couchiching Heights PS	Yes	Yes	No	No	Yes
Cundles Heights PS	Yes	Yes	Yes	Yes	No
East Oro PS	Yes	Yes	No	Yes	Yes
Emma King ES	Yes	Yes	Yes	Yes	Yes
Ernest Cumberland ES	Yes	Yes	Yes	Yes	Yes
Ferndale Woods ES	Yes	Yes	Yes	Yes	Yes
Fieldcrest ES	Yes	Yes	Yes	Yes	Yes



School Name	Site Access	Travel within the School	Barrier-Free Student Group Washroom	Barrier Free Single Washroom	Universal Washroom
Forest Hill PS	Yes	Yes	No	No	Yes
Fred C. Cook PS	Yes	Yes	Yes	Yes	Yes
Goodfellow PS	Yes	Yes	Yes	No	No
Guthrie PS	Yes	Yes	Yes	Yes	Yes
Harriett Todd PS	Yes	Yes	Yes	Yes	Yes
Hewitt's Creek PS	Yes	Yes	Yes	Yes	Yes
Hillcrest PS	Yes	Yes	Yes	Yes	No
Hillsdale ES	No	Yes	Yes	No	Yes
Holly Meadows ES	Yes	Yes	Yes	Yes	Yes
Hon Earl Rowe PS	Yes	Yes	Yes	Yes	No
Huron Park PS	Yes	Yes	Yes	Yes	Yes
Huronia Centennial ES	Yes	Yes	No	Yes	Yes
Hyde Park PS	Yes	Yes	Yes	Yes	Yes
Innisfil Central PS	Yes	Yes	Yes	No	Yes
James Keating ES	Yes	Yes	Yes	Yes	Yes
Johnson Street PS	Yes	Yes	Yes	No	No
Killarney Beach PS	Yes	Yes	Yes	Yes	No
Lake Simcoe PS	Yes	Yes	Yes	Yes	Yes
Lions Oval PS	Yes	Yes	Yes	Yes	Yes
Maple Grove PS	Yes	Yes	No	No	Yes
Mapleview Heights ES	Yes	Yes	Yes	Yes	Yes
Marchmont PS	Yes	Yes	Yes	Yes	No
Minesing Central PS	Yes	Yes	Yes	Yes	Yes
Moonstone ES	Yes	Yes	No	No	No
Mountain View ES	Yes	Yes	No	No	Yes
Mundy's Bay PS	Yes	Yes	Yes	Yes	No

School Name	Site Access	Travel within the School	Barrier-Free Student Group Washroom	Barrier-Free Single Washroom	Universal Washroom
New Lowell Central PS	Yes	Yes	Yes	No	No
Nottawa ES	Yes	Yes	Yes	Yes	Yes
Nottawasaga/Creemore PS	Yes	Yes	Yes	Yes	No
Oakley Park PS	Yes	Yes	Yes	Yes	Yes
Orchard Park PS	Yes	Yes	Yes	Yes	Yes
Pine River ES	Yes	Yes	Yes	No	Yes
Portage View PS	Yes	Yes	Yes	Yes	Yes
Rama Central PS	Yes	Yes	Yes	Yes	No
Regent Park PS	Yes	Yes	Yes	Yes	Yes
Severn Shores PS	Yes	Yes	Yes	Yes	Yes
Shanty Bay PS	Yes	No	Yes	No	No
Sir William Osler PS	Yes	Yes	No	No	No
Steele Street PS	Yes	Yes	No	No	Yes
Sunnybrae PS	Yes	Yes	Yes	Yes	Yes
Tay Shores PS	Yes	Yes	Yes	Yes	Yes
Tecumseth Beeton ES	Yes	Yes	Yes	No	Yes
Tecumseth South PS	Yes	Yes	No	No	No
Terry Fox ES	Yes	Yes	Yes	Yes	Yes
Tosorontio Central PS	Yes	Yes	Yes	No	No
Tottenham PS	Yes	Yes	Yes	Yes	No
Trillium Woods ES	Yes	Yes	Yes	Yes	Yes
Uptergrove PS	Yes	Yes	No	No	Yes
W. C. Little ES	Yes	Yes	Yes	Yes	Yes
W.H. Day ES	Yes	Yes	Yes	Yes	No
W.R. Best PS	Yes	Yes	No	Yes	Yes
Warminster ES	Yes	Yes	Yes	No	Yes
Warnica PS	No	No	No	No	No
West Bayfield ES	Yes	Yes	Yes	Yes	Yes
Willow Landing ES	Yes	Yes	Yes	Yes	Yes
Worsley ES	Yes	Yes	No	Yes	Yes
Wyevale Central PS	Yes	No	No	Yes	Yes

#### **Eco Schools:**

This table represents elementary schools that have certified as an Ontario EcoSchool. Schools may be certified as bronze, silver or gold level. **Elementary School** 2015/2016 2016/2017 2017/2018 2018/2019 Adjala Central PS Admiral Collingwood ES Silver Gold Registered Alcona Glen ES Registered Algonquin Ridge ES Gold Allandale Heights PS Silver Alliston Union PS Registered Andrew Hunter ES Registered Angus Morrison ES Ardagh Bluffs PS Silver Gold Registered Assikinack PS Baxter Central PS Registered Bayview PS Silver Registered Birchview Dunes ES Gold Gold Silver Registered Boyne River PS Silver Registered Brechin PS Silver Gold Gold Byng PS Cameron Street PS Registered Gold Chris Hadfield PS Silver Gold Registered Clearview Meadows ES Gold Gold Codrington PS Registered Coldwater PS Connaught PS Gold Registered Gold Cookstown Central PS Gold Gold **Platinum** Registered Couchiching Heights PS Gold Gold Registered Cundles Heights PS Registered East Oro PS Silver Emma King ES Ernest Cumberland ES Registered Ferndale Woods ES Fieldcrest ES Forest Hill PS Silver Silver Silver Fred C. Cook PS Goodfellow PS Silver Silver Silver Registered Guthrie PS Silver Gold Harriett Todd PS Gold Hewitt's Creek PS Silver Hillcrest PS Silver Hillsdale ES Gold Gold Gold Holly Meadows ES Registered Hon Earl Rowe PS Huron Park PS Registered Huronia Centennial ES

Gold

Gold



Registered

Silver

Hyde Park PS

Innisfil Central PS

#### **Eco Schools:**

This table represents elementary schools that have certified as an Ontario EcoSchool. Schools may be certified as bronze, silver or gold level. **Elementary School** 2015/2016 2016/2017 2017/2018 2018/2019 James Keating ES Johnson Street PS Gold Gold Gold Registered Killarney Beach PS Lake Simcoe PS Silver Registered Lions Oval PS Gold Registered Maple Grove PS Gold Gold **Platinum** Registered Mapleview Heights ES Marchmont PS Minesing Central PS **Bronze** Silver Registered Moonstone ES Registered Mountain View ES Mundy's Bay PS New Lowell Central PS Registered Nottawa ES Nottawasaga/Creemore PS Registered Gold Oakley Park PS Gold Silver Registered Orchard Park PS Gold Gold Gold Registered Pine River ES Silver Silver Registered Portage View PS Bronze Rama Central PS Regent Park PS **Bronze** Gold Registered Severn Shores PS Shanty Bay PS Gold Registered Sir William Osler PS Gold Gold Silver Steele Street PS Sunnybrae PS Gold Gold **Platinum** Registered Tay Shores PS Silver Tecumseth Beeton ES Tecumseth South Central PS Registered Terry Fox ES Silver Tosorontio Central PS Tottenham PS Trillium Woods ES Silver Registered Uptergrove PS Gold Gold Gold Registered W.C. Little ES Registered WH Day ES Bronze Registered WR Best Memorial PS Gold Gold Gold Registered Warminster ES Gold Gold Warnica PS West Bayfield ES Silver Registered Willow Landing ES Silver Gold Worsley ES Silver Gold Registered Wyevale Central PS



#### Energy Consumption and Greenhouse Gas Emissions:

	Greenhouse Gas Reduction Fund Savings 2017/2018										
Elementary School		Project		Project Cost	Annual Savings	Incentives	Simple Payback	Projected GHG emissions reduction, tonnes/yr			
Admiral Collingwood ES	Mechanical Upgrades	BAS Upgrade	Lighting Retrofit	\$140,000	\$27,000	\$19,000	4.4	59.0			
Angus Morrison ES	Mechanical Upgrades	BAS Upgrade	Lighting Retrofit	\$186,000	\$25,000	\$20,000	6.6	42.9			
Bayview PS	Mechanical Upgrades	BAS Upgrade	Lighting Retrofit	\$137,000	\$24,000	\$22,000	4.7	36.6			
Coldwater PS			Lighting Retrofit	\$42,000	\$7,000	\$7,000	4.8	1.8			
Cookstown Central PS	Mechanical Upgrades	BAS Upgrade	Lighting Retrofit	\$124,000	\$29,000	\$19,000	3.6	50.7			
Ernest Cumberland ES	Mechanical Upgrades	BAS Upgrade		\$79,000	\$19,000	\$14,000	3.5	10.3			
Fieldcrest ES	Mechanical Upgrades	BAS Upgrade	Lighting Retrofit	\$178,000	\$33,000	\$25,000	4.6	58.2			
Goodfellow PS	Mechanical Upgrades	BAS Upgrade	Lighting Retrofit	\$152,000	\$35,000	\$23,000	3.7	50.3			
Guthrie PS	Mechanical Upgrades	BAS Upgrade	Lighting Retrofit	\$128,000	\$30,000	\$21,000	3.6	38.4			
Hewitt's Creek PS	Mechanical Upgrades	BAS Upgrade	Lighting Retrofit	\$153,000	\$35,000	\$26,000	3.6	66.8			
Huron Park PS	Mechanical Upgrades	BAS Upgrade	Lighting Retrofit	\$166,000	\$35,000	\$20,000	4.2	82.4			
Lions Oval PS	Mechanical Upgrades	BAS Upgrade	Lighting Retrofit	\$128,000	\$34,000	\$20,000	3.2	60.7			
Moonstone ES			Lighting Retrofit	\$21,000	\$3,000	\$3,000	6.5	0.7			
Mundy's Bay PS	Mechanical Upgrades	BAS Upgrade		\$64,000	\$22,000	\$16,000	2.1	15.5			
Oakley Park PS	Mechanical Upgrades	BAS Upgrade		\$88,000	\$16,000	\$11,000	4.8	61.5			
Orchard Park PS	Mechanical Upgrades	BAS Upgrade	Lighting Retrofit	\$155,000	\$22,000	\$16,000	6.3	64.3			
Warnica PS	Mechanical Upgrades	BAS Upgrade		\$79,000	\$16,000	\$11,000	4.2	55.5			
West Bayfield ES	Mechanical Upgrades	BAS Upgrade	Lighting Retrofit	\$143,000	\$37,000	\$24,000	3.2	82.8			
Worsley ES	Mechanical Upgrades	BAS Upgrade	Lighting Retrofit	\$39,000	\$13,000	\$10,000	2.2	33.7			
Total				\$2,202,000	\$462,000	\$327,000	4	872			







## **Section 6**

## **Secondary Planning Data**

The following secondary data provided supports the strategies and recommendations outlined within the 2019-2020 Capital Plan.

# Maps: South Secondary Planning Review Area NOTTAWASAGA PINES SS BANTING MEMORIAL HS Simcoe County District School Board



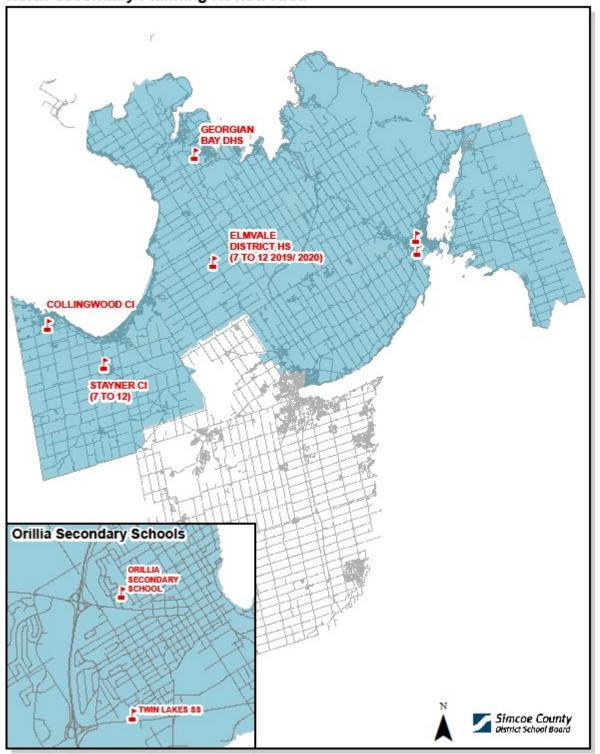
Maps: **Barrie Secondary Planning Review Area** BARRIE NORTH CI SOUTH BARRIE se BEAR CREEK SS



Simcoe County
District School Board

#### Maps:

#### North Secondary Planning Review Area



Seco	Secondary Programs September 2018-2019								
School Name	Autistic Spectrum Disorder	Life Skills	Gifted	Section 23					
Banting Memorial HS		Yes	Yes						
Barrie North CI	Yes	Yes	Yes						
Bear Creek SS	Yes	Yes							
Bradford DHS		Yes		Yes					
Collingwood CI		Yes	Yes						
Eastview SS		Yes							
Elmvale DHS				Yes					
Georgian Bay DSS		Yes	Yes						
Innisdale SS	Yes	Yes	Yes	Yes					
Nantyr Shores SS		Yes							
Nottawasaga Pines SS	Yes	Yes							
Orillia SS	Yes	Yes							
Stayner CI		Yes							
Twin Lakes SS		Yes	Yes						



### Building Opening Date:

School Name	Year Opened
Banting Memorial HS	1949
Collingwood CI	1953
Elmvale DHS	1953
Barrie North CI	1956
Stayner CI	1961
Eastview SS	1967
Twin Lakes SS	1970
Bradford DHS	1976
Innisdale SS	1978
Bear Creek SS	2001
Nantyr Shores SS	2001
Nottawasaga Pines SS	2011
Orillia SS	2016
Georgian Bay DSS	2019

#### Facility Condition Index:

GOOD POOR CRITICAL

FAIR

P.T.R

Secondary 5 Year F	Renewal Needs k	pased upon Life /	Assessment Da	te	
School	Assessment Date	Baseline	Baseline FCI	FCI Rating	
Banting Memorial HS	2016	\$12,927,587	31%	CRITICAL	
Barrie North CI*	2018	\$8,991,337	25%	POOR	
Bear Creek SS	2018	\$1,037,998	3%	GOOD	
Bradford District HS	2016	\$3,028,407	10%	POOR	
Collingwood CI	2016	\$10,446,970	29%	POOR	
Eastview SS	2018	\$9,614,189	28%	POOR	
Elmvale DHS	2016	\$3,263,702	26%	POOR	
Innisdale SS	2018	\$10,598,677	33%	CRITICAL	
Nantyr Shores SS	2014	\$5,319,334	17%	POOR	
Nottawasaga Pines SS		\$0	0%	GOOD	
Georgian Bay DSS		\$0	0%	GOOD	
Orillia SS		\$0	0%	GOOD	
Stayner CI	2016	\$4,706,550	35%	CRITICAL	
Twin Lakes SS	2014	\$3,154,361	12%	POOR	

#### Renewal:

	SCI 2015-2016 Allocation: \$7,050,000	SCI 2016-2017 Allocation: \$19,870,362	2016-2017 Annual Renewal Allocation: \$11,107,241	SCI 2017-2018 Allocation: \$9,872,750	2017-2018 Annual Renewal Allocation: \$8,149,700	SCI 2018-2019 Allocation: \$10,550,000	2018-2019 Annual Renewal Allocation: \$8,227,000	Deferred Maintenance Fiscal 2017-2018: \$3,378,852	Deferred Maintenance Fiscal 2017-2018 To 2021- 2022: \$84,607,637
Banting Memorial HS	\$1,600,000					\$100,000		\$432,291	\$13,000,763
Barrie North Cl	\$1,500,000	\$1,000,000	\$550,000		\$37,000			\$0	\$9,054,576
Bear Creek SS					\$20,000			\$0	\$1,288,330
Bradford District HS		\$735,502						\$360,575	\$3,128,950
Collingwood CI	\$500,000			\$1,000,000	\$750,000			\$940,916	\$10,813,304
Eastview SS			\$1,700,000	\$1,750,000	\$675,000	\$2,400,000	\$200,000	\$0	\$10,300,044
Elmvale DHS	\$300,000	\$1,500,000						\$97,138	\$3,292,940
Innisdale SS			\$1,100,000	\$150,000			\$267,000	\$0	\$10,670,032
Georgian Bay District S.S.								\$0	\$0
Nantyr Shores SS	\$450,000			\$150,000			\$500,000	\$0	\$7,052,066
Nottawasaga Pines SS				\$250,000		\$300,000		\$0	\$0
Orillia SS								\$0	\$0
Stayner CI		\$2,000,000						\$11,192	\$4,783,149
Twin Lakes SS		\$228,111	\$1,544,130		\$470,000		\$1,007,000	\$1,536,740	\$11,223,483



School Name	Site Access	Travel within the School	Barrier-Free Student Group Washroom	Barrier-Free Single Washroom	Universal Washroom
Banting Memorial HS	No	Yes	No	No	Yes
Barrie North CI	Yes	Yes	Yes	Yes	Yes
Bear Creek SS	Yes	Yes	Yes	Yes	Yes
Bradford DHS	Yes	Yes	No	Yes	Yes
Collingwood CI	Yes	Yes	No	No	Yes
Eastview SS	Yes	Yes	No	No	Yes
Elmvale DHS	Yes	Yes	Yes	Yes	Yes
Georgian Bay DSS	Yes	Yes	Yes	Yes	Yes
Innisdale SS	Yes	Yes	No	No	Yes
Nantyr Shores SS	Yes	Yes	Yes	Yes	Yes
Nottawasaga Pines SS	Yes	Yes	Yes	Yes	Yes
Orillia SS	Yes	Yes	Yes	Yes	Yes
Stayner CI	Yes	Yes	No	No	Yes
Twin Lakes SS	Yes	Yes	No	No	Yes

#### Eco Schools:

This table represents secondary schools that have certified as an Ontario EcoSchool. Schools may be certified as bronze, silver or gold level.

Secondary School	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Banting Memorial HS					Registered
Barrie North CI					
Bear Creek SS			Silver	Gold	Registered
Bradford DHS				Silver	Registered
Collingwood CI				Silver	Registered
Eastview SS			Bronze	Bronze	Registered
Elmvale DHS			Gold		Registered
Georgian Bay DSS			Gold	Gold	Registered
Innisdale SS			Gold	Gold	Registered
Nantyr Shores SS	Silver	Silver	Gold	Gold	Registered
Nottawasaga Pines SS					
Orillia SS				Silver	Registered
Stayner CI					
Simcoe Shores SS, North Barrie campus				Bronze	Registered
Simcoe Shores SS, Bradford campus	Bronze	Bronze	Bronze	Silver	
Twin Lakes SS	Gold		Silver		Registered

#### Energy Consumption and Greenhouse Gas Emissions:

	Greenhouse Gas Reduction Fund Savings 2017/2018									
							Simple	Projected GHG emissions reduction,		
Secondary School		Project		Budget	<b>Annual Savings</b>	Incentives	Payback	tonnes/yr		
Bear Creek SS	Mechanical Upgrades	BAS Upgrade		\$133,000	\$77,000	\$29,000	1.3	199.8		
Collingwood CI	Mechanical Upgrades	BAS Upgrade		\$76,000	\$82,000	\$20,000	0.7	240.1		
Innisdale SS	Mechanical Upgrades	BAS Upgrade		\$121,000	\$47,000	\$27,000	2.0	95.5		
Total				\$330,000	\$206,000	\$76,000	1	535		



#### **Contact Us:**

Simcoe County District School Board Education Centre 1170 Hwy 26, Midhurst ON L9X 1N6

P: 705-728-7570 F: 705-728-2265



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