



2020-2030 -

LONG-TERM ACCOMMODATION PLAN DRAFT - APRIL 2021

CONTENTS

EXECUTIVE SUMMARY	2
INTRODUCTION	3
GUIDING PRINCIPLES	4
WATERLOO REGION DISTRICT SCHOOL BOARD	5
REGION OF WATERLOO	6
RECOMMENDATIONS	7
ENROLMENT & PROJECTIONS	11
HISTORIC ENROLMENT	15
HISTORIC ENROLMENT	16
PROJECTED ENROLMENT	17
PROJECTED ENROLMENT	18
FACILITIES & UTILIZATION	19
UTILIZATION SUMMARY	23
Table 8: Cambridge Utilization Summary	24
Table 10: Townships utilization Summary	27
Table 11: Waterloo Utilization Summary	28
FACILITIES & UTILIZATION	29
ELEMENTARY & SECONDARY REVIEW AREAS	31
ELEMENTARY & SECONDARY REVIEW AREAS	32
CITY OF CAMBRIDGE REVIEW AREAS AT A GLANCE	33
REVIEW AREA E01 - Cambridge West (West Galt-Blair Road)	35
REVIEW AREA E02 - Cambridge Northeast (Hespeler)	37
REVIEW AREA E03 - Cambridge Northwest (Preston)	39
REVIEW AREA E04 - Cambridge East (Greenway-Chaplin-Fiddlesticks)	41
REVIEW AREA E05 - Cambridge South (Christopher-Champlain)	43
REVIEW AREA E06 - Cambridge Southeast (Southeast Galt)	45
REVIEW AREA So1 - Cambridge	47

CITY OF KITCHENER REVIEW AREAS AT A GLANCE	49
REVIEW AREA E07 - Kitchener Southwest (Huron-Rosenberg)	51
REVIEW AREA Eo8 - Kitchener Southwest (Doon-Pioneer Park)	53
REVIEW AREA E09 - Kitchener Central East (Chicopee-Kingsville)	55
REVIEW AREA E10 - Kitchener Central West (Alpine-Country Hills)	57
REVIEW AREA E11 - Kitchener West (Laurentian West-Chandler)	59
REVIEW AREA E12 - Kitchener West (Forest Heights)	61
REVIEW AREA E13 - Kitchener Central (Victoria Hills-Westmount)	63
REVIEW AREA E14A - Kitchener Central (Downtown-Midtown)	65
REVIEW AREA E14B - Kitchener Central (Downtown-Midtown)	67
REVIEW AREA E15 - Kitchener East (Stanley Park)	69
REVIEW AREA E16 - Kitchener East (Grand River South)	71
REVIEW AREA So2 - Kitchener Southwest	73
REVIEW AREA So3 - Kitchener Central-East	75
TOWNSHIP REVIEW AREAS AT A GLANCE	77
REVIEW AREA E17 - Wilmot Township	79
REVIEW AREA E18 - Wellesley & Woolwich Townships	81
REVIEW AREA E19 - Woolwich Township (Elmira)	83
REVIEW AREA E20 - Woolwich Township (Breslau)	85
REVIEW AREA E21 - North Dumfries Township	87
REVIEW AREA so4 - Wellesley-Wilmot-Woolwich	89
CITY OF WATERLOO REVIEW AREAS AT A GLANCE	91
REVIEW AREA E22 - Waterloo West (Clair Hills-Columbia Forest)	93
REVIEW AREA E23 - Waterloo Central West (Beechwood)	95
REVIEW AREA E24 - Waterloo Central North (Lakeshore-Lincoln)	97
REVIEW AREA E25 - Waterloo East (Eastbridge-Colonial Acres-Lexington)	99
REVIEW AREA So5 - Waterloo	101
APPENDIX A - CHILD CARE LOCATIONS	104
APPENDIX B - GLOSSARY	105
APPENDIX C - STAKEHOLDER ENGAGEMENT	107
APPENDIX D - FEEDER SCHOOL LIST	
APPENDIX E - SPECIALIST HIGH SKILLS MAJOR	111
APPENDIX F - ADDITIONAL PROPERTIES	

EXECUTIVE SUMMARY

What is a Long Term Accommodation Plan?

The Long-Term Accommodation Plan (LTAP) is a guiding document used for student accommodation and capital planning exercises. The LTAP includes consolidated information and data related to student enrolment, facility utilization and facility condition, and provides recommendations for action related to the Waterloo Region District School Board'sshort- and long-term student accommodation and

capital investment needs.

Why is the LTAP important?

The LTAP is a planning resource that provides a system-wide overview of opportunities, challenges and limitations related to student accommodation and capital planning. The LTAP includes enrolment and facility information summarized by review area and by school. A plan is required before school closures and/or partnerships can be considered.

Recommendations contained within the LTAP are subject to consultation and would be considered through an open and transparent review process conducted according to Board policy. Decisions regarding these matters rests with the elected Board of Trustees.

How is the LTAP used?

The LTAP is a tool used by the Planning Department to develop long-term work plans that are based on comprehensive analysis. It serves as a roadmap to help identify where and when capital investment requirements may be required across the district, while providing insight on the current and projected student accommodation needs.

The LTAP provides area-specific, data-driven recommendations for action for the short-term (1-5 years) and medium-term (6-10 years) planning horizons.

How is 2020-2030 LTAP different?

The 2020-2030 LTAP was prepared in the midst of a global pandemic. The pandemic has impacted many of the factors considered in the preparation of the LTAP, particularly how education is delivered in the Province of Ontario. The LTAP provides 10-year projections based on a number of assumptions and the best data available in uncertain times.

Data, information, and recommendations provided in the LTAP will be closely monitored and routinely adjusted to reflect this evolving situation.

INTRODUCTION

The WRDSB is committed to providing students with high-quality, accessible and sustainable learning environments. This is achieved through responsive and proactive planning, assessment and investment.

The Long-Term Accommodation Plan (LTAP) provides a snapshot of the current and anticipated future state of WRDSB elementary and secondary schools. The plan outlines enrolment trends, facility utilizations, review area profiles, as well as the factors that influence student accommodation in Waterloo Region (i.e., development activity, program offerings, etc.) The LTAP is used to inform and educate WRDSB administration, local municipalities, stakeholders and the public about student accommodation and capital planning across the school district.

Within each Review Area, action-based recommendation are provided for information and future consideration. Prior to any implementation, the recommended accommodation measures or solutions would be further considered through an open and transparent review process conducted in accordance with Board policies and procedures.

The 2020 - 2030 LTAP was prepared in the 2020/21 school year and in the midst of the global Coronavirus (COVID-19) pandemic. The pandemic has fundamentally impacted how education is delivered in Ontario, as most students have transitioned from in-person learning to a fully remote delivery model at several points (beginning in the Spring of 2019 and continuing intermittently throughout the 2020/21 school year). The uncertainity associated with these changes, and more generally the pandemic itself, has had implications school operations, student enrolment and accommodation planning initiatives.

GUIDING PRINCIPLES

The LTAP reflects a number of important principles and key commitments. All recommendations contained within the LTAP will:



Be consistent with current Provincial Policies, Memoranda and Guidelines, the WRDSB's Policies and Administrative Procedures and the WRDSB's Strategic Plan.



Ensure access to sustainable, quality and equitable public education in every community served by the WRDSB.



Support excellence in teaching and learning which will enhance student achievement and well-being, and ensure school board financial stability and sustainability.



Involve community engagement and consultation, including meaningful community dialogue and participation among all stakeholders.



Be based on enrolment projections that use current planning methodologies and demographic information.



Consider the requirements of the Accessibility for Ontarians with Disabilities Act.



Maximize the efficiency and effectiveness of WRDSB facilities, including technology and modernization.



Support a range of program models and opportunities in elementary and secondary panels.



Consider partnership and community hub opportunities.

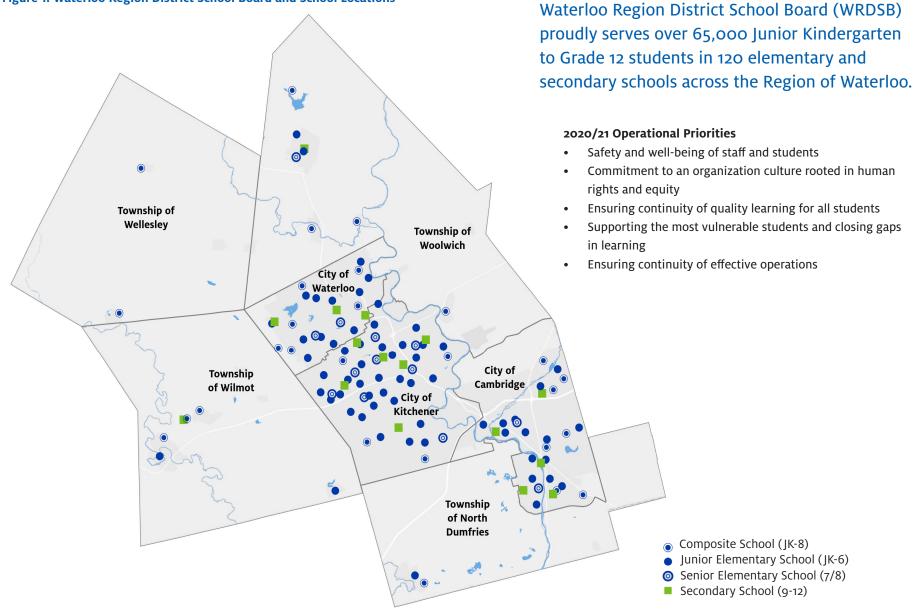


Consider the impact on student transportation, while promoting active transportation.



WATERLOO REGION DISTRICT SCHOOL BOARD

Figure 1: Waterloo Region District School Board and School Locations



REGION OF WATERLOO

Region of Waterloo

The Region of Waterloo includes the cities of Cambridge, Kitchener and Waterloo, as well as the Townships of North Dumfries, Wellesley, Wilmot and Woolwich. The Region of Waterloo is located in Southwestern Ontario and is one of the largest and fastest growing areas in Ontario.

Population growth trends

Between 2006 and 2016, the Region of Waterloo grew by 11 per cent (see Table 1a), compared to the Provincial average of 5.7 per cent. Growth occurred at different rates throughout the Region, with all municipalities experiencing positive population growth between 2006 and 2016 (10-year growth rate), and 2011 and 2016 (5-year growth rate).

Table 1a: Region of Waterloo Population and Growth Trends by Municipality (2006-2016)

MUNICIPALITY	2006	POPULATION 2011	2016	ABSOLUTE GROWTH	POPULATION CHANG 5-Year growth rate	E 10-YEAR GROWTH RATE
Cambridge	120,371	126,748	129,920	9,549	2%	7%
Kitchener	204,668	219,153	233,222	28,554	6%	12%
North Dumfries	9,063	9,334	10,215	1,152	9%	11%
Waterloo	97,475	98,780	104,986	7,511	6%	7%
Wellesley	9,789	10,713	11,260	1,471	5%	13%
Wilmot	17,097	19,223	20,545	3,448	6%	17%
Woolwich	19,658	23,145	25,006	5,348	7%	21%
WATERLOO REGION	478,121	507,096	535,154	57,033	5%	11%

Source: Statistics Canada, 2006, 2011 and 2016

Table 1b: Region of Waterloo Population Estimates (July 1, 2017-2020)

	POPULATION ESTIMATE (JULY 1)							
CMA	2017 2018 2019 2020							
WATERLOO REGION	553,526	567,853	581,954	593,882				

Source: Statistics Canada, 2021

Population Estimates

Population estimates are prepared by Statistics Canada quarterly and annually based on postcensal studies, net under coverage and historic census counts. Estimates provide an indication of population counts and growth between Census periods (see Table 1b).

The Region of Waterloo continued to grow considerably through the period from 2017 to 2020, driven predominantly by migration to the area. Updated data from the 2021 Census should be available in early 2022.



RECOMMENDATIONS

To support comprehensive and complete system-wide analysis and planning, the WRDSB was divided into 25 Elementary and 5 Secondary Review Areas. Evaluation of historic and projected enrolment, in addition to review of indicators of facility condition and utilization, were incorporated into the development of time-bound recommendations.

Basis for Recommendations

The recommendations in the LTAP are action-based strategies intended to help address indentified opportunities and challenges from the lenses of student accommodation and capital planning.

Recommendations include identification of where capital investments for new schools and facility additions should be contemplated, proposed boundaries studies, programming considerations and areas to be considered for future pupil accommodation reviews.

Ministry Approvals, Funding and Timelines

Some of the recommended actions include new schools or new school additions. These projects require funding approvals from the Ministry of Education. As such, the timing of these projects is subject to Ministry funding approvals and announcements.

RECOMMENDATIONS

Table 2 summaring the proposed actions of the 2020 - 2030 LTAP follows on page 8.

Pupil Accommodation Reviews (PARs)

In July 2017, the Ministry of Education imposed a moratorium on school closures and suspended the use of PARs pending a revised guideline. The revised PAR Guidelines (PARGs) was released in 2018, just prior to a change in Provincial Government. As of April 2021, the moratorium remains in place with limited information on when the Province might update the PARGs and allow PARs to resume.

The recommendations of the 2020-2030 LTAP acknowledge the limited planning tools available and generally excludes recommendations for PARs over the short-term planning horizon.

Table 2: 2020-2030 LTAP Recommendations

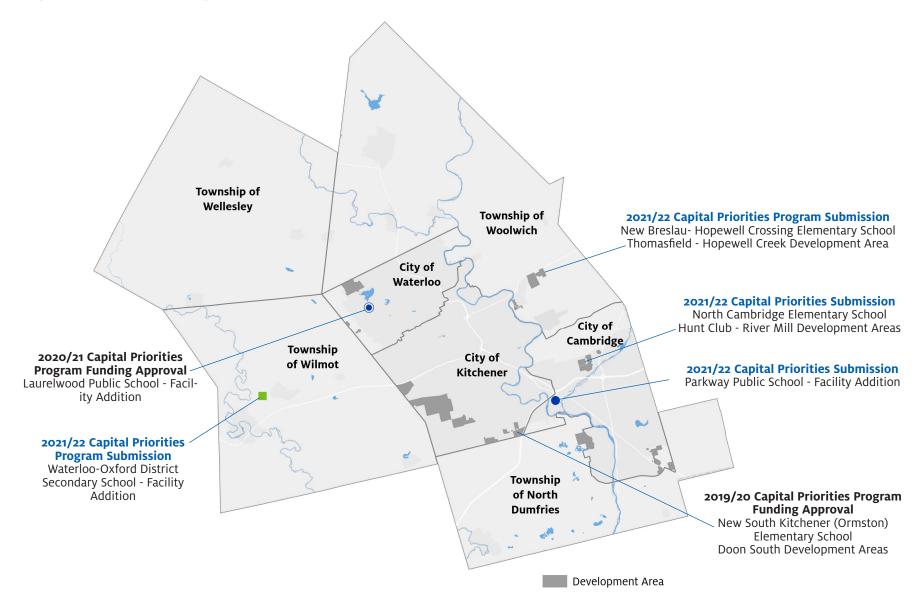
ACTION	SHORT-TERM	MEDIUM TO LONG -TERM	
New school	Review Area Eo2	E01	
9 Elementary	Review Area Eo7	E07	
2 Secondary	Review Area Eog	So5	
	Review Area E12		
	Review Area E20		
	Review Area E22		
	Review Area So2		
Addition	Review Area Eo3	E17	
7 Elementary	Review Area Eo4	E23	
1 Secondary	Review Area E19	E25	
	Review Area E21		
	Review Area So4		
Boundary Study	Review Area Eo2	Eog	
14 Elementary	Review Area Eo5	E13	
2 Secondary	Review Area Eo7	E15/E16	
	Review Area Eo8	E18	
	Review Areas E10/E11	E20	
	Review Area E12	So1	
	Review Area E17	So2/So3	
	Review Area E22		
	Review Areas E23/E24/E25		

ACTION	SHORT-TERM	MEDIUM TO LONG -TERM
Pupil Accommodation Review		Review Area Eog
2 Elementary*		Review Area E18
Partnership	Review Area E12	Review Area Eo1
6 Elementary	Review Area E14	Review Area Eo7
2 Secondary	Review Area E18	Review Area E25
	Review Area So5	Review Area So2

*Identified as Boundary Study or Pupil Accommodation Review

RECOMMENDATIONS





RECOMMENDATIONS

There are a number of recommended capital projects and investment opportunities that did not meet the submission criteria for the 2021/22 Capital Priorities Program due to category or timing limitations. Table 3 outlines potential future Capital Priorities Program submissions.

 Table 3: Potential Future Capital Priorities Program Submissions

REVIEW AREA	FUNDING REQUEST	2021/22 CONSIDERATIONS
E01	New Cambridge West Elementary School	Premature due to lack of site and timing requirements
E04	Facility addition or facility rebuild at Clemens Mill PS	Does not meet criteria; ineligible project for 2021/22
Eo7	New Rosenberg Elementary School(s)	Premature due to lack of site and timing requirements
Eog	Facility rebuild at Sunnyside PS	Does not meet criteria; ineligible project for 2021/22
E12	New Trussler North Elementary School	Premature due to lack of site and timing requirements
E16	Facility addition at Lackner Woods PS	Premature due to timing; boundary study recommended prior to submission
E17	Facility addition at Forest Glen PS or Grandview PS (NH)	Premature due timing; boundary study recommended prior to submission
E19	Facility addition at John Mahood PS	Premature due to timing
E21	Facility addition at Ayr PS	Premature due to timing
E22	New Northwest Waterloo Elementary School	Premature due to lack of site and timing requirements
E23	Facility addition or rebuild at select Review Area 23 school	Premature due timing; boundary study recommended prior to submission
E25	Facility rebuild at Lexington PS	Does not meet criteria; ineligible project for 2021/22
So2	New Southwest Kitchener Secondary School	Premature due to lack of site and timing requirements
So5	Facility rebuild at Waterloo CI and partnership with WLU & City of Waterloo	Does not meet criteria; ineligible project for 2021/22

2021/22 Capital Priorities Program - Categories

- Accommodation pressures;
- School consolidation and facility condition (where a PAR has been completed); and,
- French-language accommodation (specific to French-language school boards).

Projects are expected to be completed and opened no later than the 2024/25 school year;

2021/22 Capital Priorities Program - Ineligible Projects

- Projects addressing an accommodation pressure as a result of a specialized or alternative program such as French Immersion;
- Projects for additional child care space that is not associated with a capital priorities school project (i.e., child care only project requests);
- Projects associated with consolidations and/or closures where a Pupil Accommodation Review has not been completed;
- Requests for Land Priorities funding for site acquisitions;
- Projects addressing the renewal needs of a facility; and
- Projects addressing school board administrative space.

Source: Ministry of Education, 2021

Understanding historic, current and forecasted student enrolment and associated trends is fundamental to planning for student accommodation.

TYPES OF ENROLMENT PROJECTIONS

Enrolment projections are representations of quantitative and qualitative analysis, expressed as numerical figures, prepared for different purposes. At the WRDSB, enrolment projections are prepared to support the Education Development Charge (EDC) Background Study, Ministry Grant and budget development, the LTAP and annual staffing allocations. For each of these purposes, specific criteria and methodologies are adopted. Table 4 provides an overview of the types of enrolment projections, their intended use and associated considerations.

Table 4: Types of Enrolment Projections

TYPE OF ENROLMENT PROJECTION	INTENDED USE	TIMING, FREQUENCY AND HORIZON	CONSIDERATIONS
Projections to support Education Development Charge Background Study	Basis for determining EDC eligibility, need and quantum of charge to accommodate growth-related net land costs.	Prepared in support of an EDC By-law renewal every 5 years. Projections capture a 15-year horizon.	School-level projections aggregated to Review Areas; represented as student counts based on October 31 enrolment data; inclusive of current and anticipated growth.
Projections to support Ministry Grant calculations and budget development	Basis for Ministry reporting and internal budget development. Projected enrolment is a revenue stream and used to determine grant allocations.	Prepared annually in the Fall, per Ministry requirements. Projections capture current year plus 4 addition- al years.	District-level projections represented as annual Average Daily Enrolment*; based on October 31 and March 31 Full-Time Equivalent enrolment and adjusted based on historic rates and ratios.
Projections to support the Long- Term Accommodation Plan	Basis for internal student accommo- dation and capital planning analysis, initiatives and recommendations.	Adjusted bi-annually based on October 31 and March 31 reported enrolment and continuous Regional development activity. Projections capture current year plus 9 addition- al years.	School-level projections aggregated to Review Areas; represented as student counts based on enrolment data; emphasis on current growth and short- to medium-term development activity.
Projections to support staffing allocations	Basis for school-level Fall staffing processes, schedule development	Prepared annually in the Spring to support school administration. Projections capture Fall enrolment for the subsequent school year.	School- and grade-level projections; represent- ed as Full-Time Equivalent; based on registra- tions, course selections, and historic rates and ratios.

*Average Daily Enrolment (ADE) is calculated based on the average full-time equivalent of October 31 and March 31 enrolment.

Full-time equivalent (FTE) is representative of the ratio between enrolment and full course load count. Elementary FTE is considered to equal student count; whereas Secondary FTE is variable dependent on student course loads and is typically less than the student count.

ENROLMENT PROJECTION METHODOLOGY - LONG-TERM ACCOMMODATION PLAN

The enrolment projections prepared for the LTAP are based on analysis of relationships and trends between historical enrolment data, demographic indicators and development activity. Enrolment projections within the LTAP were developed using School Planning Software (SPS Plus, developed by Paradigm Shift Technology Group Inc.). This software enables enrolment scenario modelling, micro-adjustments and serves as a database for historic data and information. Within the SPS Plus platform, enrolment projections can be independently modelled to reflect existing school communities and growth resulting from residential development.

Table 5: Components of Enrolment Projections

PANEL	EXISTING COMMUNITY COMPONENT	GROWTH COMPONENT	OTHER CONSIDERATIONS
ELEMENTARY	 Actual enrolment (October 31) Year to year retention rates Year to year progression 	 Live birth data Kindergarten registrations Residential development Student yields from new development Migration and immigration 	 Historical population and housing trends; Demographic composition and community age structure; Residential building permit activity
SECONDARY	 Actual enrolment (October 31) Year to year retention rates Progression from elementary to secondary Year to year progression 	 Residential development Student yields from new development Migration and immigration 	 by geographic area; Residential growth forecasts by municipality; and, Historic student participation and proportional share of students.

2020 -2030 LTAP Enrolment Projection Assumptions

The Coronavirus pandemic impacted the 2019/20 and 2020/21 school years and resulted in substantial changes to the way public education is currently delivered in Ontario. These changes resulted in noticeable anomalies in enrolment counts and student data. As enrolment projections largely base forecasts on reflective analysis, assumptions and adjustments were incorporated into the development of the LTAP enrolment projections.

Considerable uncertainty remains and the adjustments were based on the best information and data available at the time of preparation; however as the situation progresses, projections will be reviewed and adjusted accordingly. The 2020-2030 LTAP enrolment projections contemplate the following:

- Quality of October 31, 2020 enrolment data due to software limitations related to quadmester scheduling of secondary school;
- Analysis of 4-year average retention rates with 2019/20 to 2020/21 weighted less than the preceding 3 years where variability in the data was present;
- Incremental adjustment of Junior Kindergarten and Senior Kindergarten enrolment beginning in 2021/22 to represent a gradual return to pre-pandemic status quo; and,
- Identification and adjustment of enrolment gaps where demit to home school, reduced immigration and/or international student enrolment could result in potential longer-term impacts to enrolment counts.

Development Activity

Development activity is a key consideration in the growth component of enrolment projections. In addition, the Education Development Charges (EDCs) funding mechanism is specific to growth-related student accommodation needs resulting from new residential development. In order to understand the enrolment and financial implications resulting from this growth, development activity across the Waterloo Region is reviewed and tracked.

All growth and development in Ontario is guided by the *Planning Act* and related Provincial, regional (if applicable) and local planning documents. Provincial plans and policies set a broad vision for growth and development in Ontario's communities and provide direction on matters of provincial interest (e.g., the economy, the protection of the environment and natural resources and creating strong communities). The Region's Official Plan sets out the regional vision for growth and development.

The areas in each municipality designated as agricultural, rural or natural/resources are, for the most part, protected from development. Based on this, future population growth will occur in the municipal Urban Areas (designated greenfield area) or in designated Rural, Village or Hamlet Areas (see Figure 3).

Growth in the cities is generally concentrated in:

- Southwest Kitchener
- North Cambridge
- Southeast Cambridge
 Northwest Waterloo

Notable growth areas in the townships include:

Baden

• Flmira

• St. Jacobs

- Ayr
- Breslau
- New Hamburg
- Wellesley

Development Review + Considerations

In Waterloo Region, planning is a shared responsibility between the upper-tier (Regional Municipality) and 7 lower-tier (local) municipal governments. The WRDSB is identified as an agency under the *Planning Act*, and is circulated *Planning Act* pre-submission consultations and applications from the municipalities for review and comment. Written comments provided by the WRDSB can be used to inform revisions to proposals and conditions of approval.

When reviewing a circulations, the following matters are considered by the WRDSB:

- Development proposal and anticipated pupil yields from the development type, density and location;
- School site needs and student accommodation in the area, including the necessity of establishing a Development Area;
- Student transportation needs, connectivity, pedestrian infrastructure, sightlines, opportunities for active transportation; and,
- Development phasing and timelines for construction and occupancy.

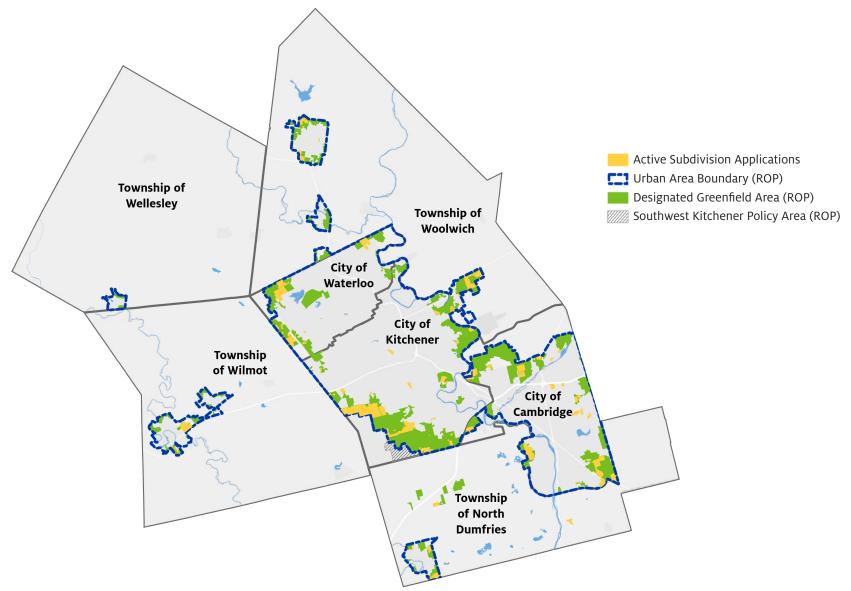


Figure 3: Region of Waterloo Development Activity and Growth Areas, 2020

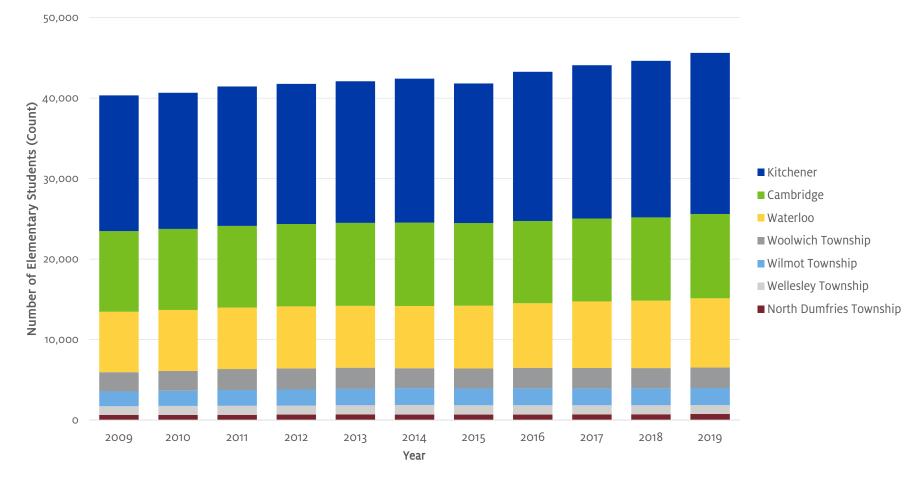
HISTORIC ENROLMENT

Elementary Panel

Reflecting on the past 10 years, enrolment across the elementary panel has increased from 40,327 students in 2009 to 45,611 students in 2019, with the majority of growth concentrated between 2016 - 2019. This trend mirrors the changes in estimated population for Waterloo Region outlined in Table 1b.

Historically, growth over this time period largely occurred in the cities of Cambridge, Kitchener and Waterloo, where total elementary enrolment increased by approximately 4,700 students or 14%.

Figure 4: Historic Elementary Enrolment by Municipality, 2009 - 2019 (Facility Location)



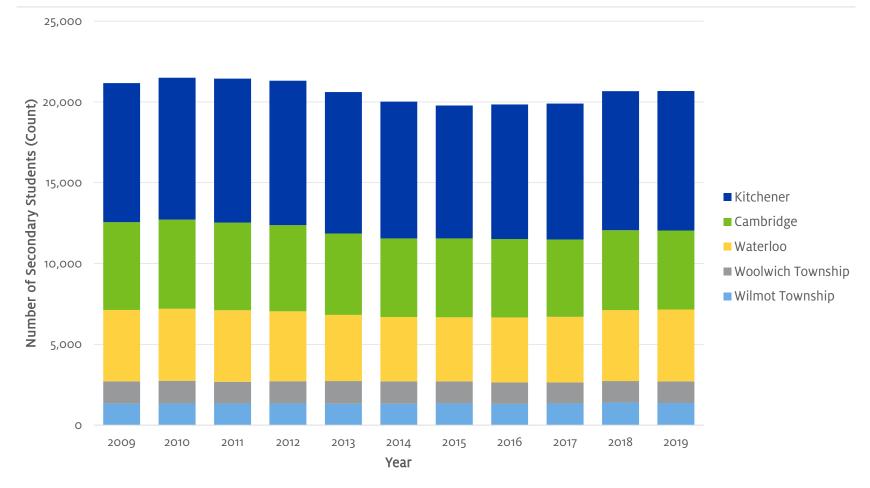
HISTORIC ENROLMENT

Secondary Panel

Over the past 10 years, enrolment across the secondary panel has been more variable than the elementary panel. A noticeable decline in enrolment began in 2013 and was associated with smaller secondary cohorts. In addition, the rate of Grade 12 students returning for a 5th year has also been steadily declining.

The historic trendline began to rebound in 2016 and 2017 due to growth in the urban areas of Waterloo Region. From 2009 to 2019, the total change in secondary enrolment was -490 students or -2%.

Figure 5: Historic Secondary Enrolment by Municipality, 2009 - 2019 (Facility Location)

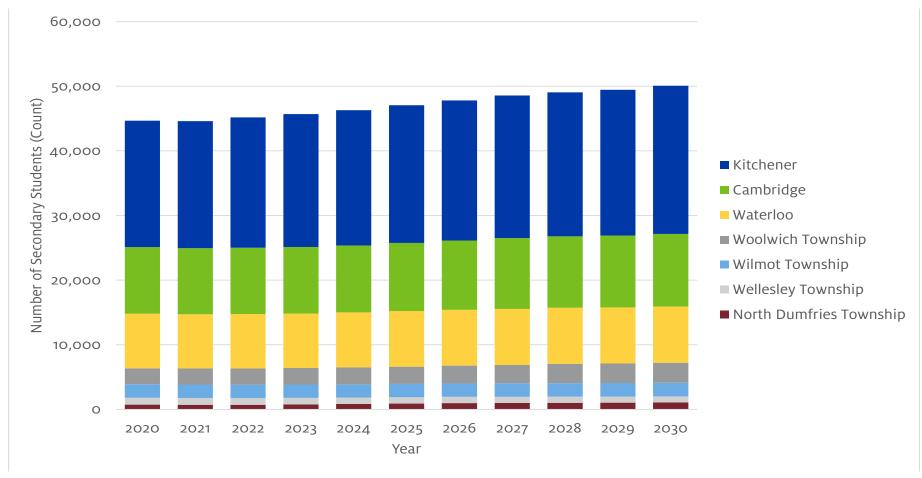


PROJECTED ENROLMENT

Elementary Panel

Projected elementary enrolment for the period of 2021 to 2030 illustrates an upward trend reflective of anticipated growth across Waterloo Region. Actual enrolment in the 2020/21 school year was lower than originally projected due to the Coronavirus pandemic (refer to Page 12 for additional information on assumptions). The projected elementary enrolment from 2021 to 2030 is based on the best available information at this time and includes an overall increase from 44,607 students to 50,076 students, for a net increase of 5,468 students or 12%.

Figure 6: Actual and Projected Elementary Enrolment by Municipality, 2020 - 2030 (Facility Location)

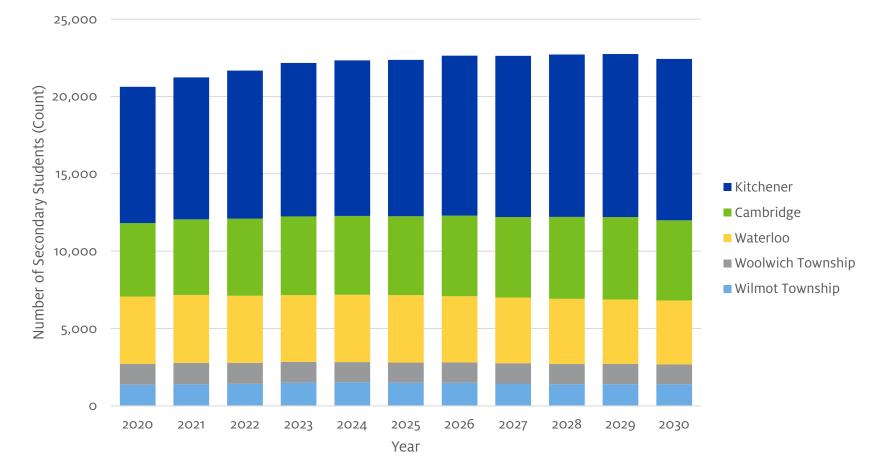


PROJECTED ENROLMENT

Secondary Panel

Projected secondary enrolment for the period of 2021 to 2030 reflects an initial increase from the 2021 to 2025, followed by a period of sustained enrolment. Actual enrolment in the 2020/21 school year was lower than originally projected due to the Coronavirus pandemic (refer to Page 12 for additional information on assumptions). Secondary enrolment projections includes an overall anticipated increase from 21,234 students in 2021 to 22,426 students in 2023, for a net increase of 1,191 students or 6%.

Figure 7: Actual and Projected Secondary Enrolment by Municipality, 2020 - 2030 (Facility Location)

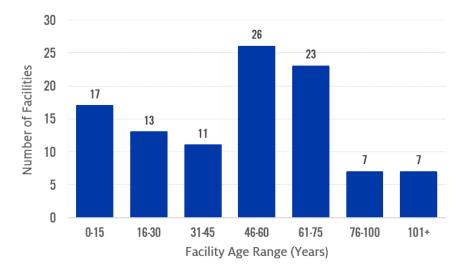


The WRDSB provides elementary and secondary day school programming in 120 school facilities, in addition to a number of additional sites and facilities for alternative and adult education, outdoor education and administration offices.

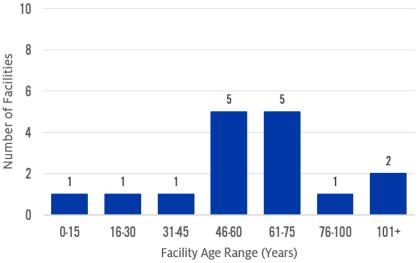
Age of Facilities

The WRDSB school facilities range in age from 0 to 168 years with an average age of 49 years. The average elementary school age is 53 years and the average secondary school age is 66 years (see Figure 8 and Figure 9 below). Additions and renovations have been undertaken over time to support the accommodation needs of students. Detailed facility information for each school can be found in the Review Area summaries.

Figure 8: Age of Elementary School Facilities (as of 2020)







Source: School Facility Information System, 2021

ON THE GROUND CAPACITY

The Ministry of Education (Ministry) provides capacities for elementary and secondary instructional spaces. Each space category has an assigned loading capacity (pupil places) associated with average class sizes. The sum of a school's loading capacity is referred to as the on-the-ground capacity (OTG) and is expressed as the number of pupil places. Examples of classroom types for elementary and secondary panels and their corresponding capacities are shown in Table 6. Detailed information on facility OTG capacity and facility utilization rates can be found in the Review Area summaries.

Facility Utilization

Facility utilization is a measure of facility capacity (sum of a facility's OTG or pupil places) relative to student enrolment (number of pupils), expressed as a percentage. Efficiencies are gained when a facility is well utilized, as excessively low or high utilization rates can result in operational challenges.

Table 6: Ministry Loading Capacity of Instructional Spaces

INSTRUCTIONAL SPACE TYPE	ELEMENTARY SCHOOL CAPACITY	SECONDARY SCHOOL CAPACITY
Kindergarten	26	N/A
Classroom	23	21*
Special education (self-contained)	9	9
Resource room (400 to 700 square feet)	12	12
Seminar room (under 400 square feet)	0	0
Gymnasium	0	0
Gymnasium (multiple)	0	21
Library	0	0
Instrumental Music	0	21
Art	23	21
Computers	23	21
Exercise	N/A	0
Science	23	21
Technical/Vocational	0	21
Theatre/Dramatic Arts	N/A	21
Family Studies	N/A	21

* Loading of secondary classrooms to increase to 23

TEMPORARY CAPACITY

The size of a school facility is determined based on the sustainable community needs. Permanent pupil spaces are based on the anticipated accommodation needs of a mature neighbourhood. Building school facilities to accommodate peak enrolment is costly and inefficient. Instead, temporary accommodation solutions can be implemented to increase the functional capacity of a school site without adding to the permanent on-the-ground capacity of a facility.

TEMPORARY ACCOMMODATION MEASURE	DESCRIPTION	INTENDED USE	
PORTABLE CLASSROOM	Relocatable, temporary structures detached from the school building	Short-term	
PORTAPAK CLASSROOMS	A series of portable classrooms (usually no less than six) attached to a portion of the school building, joined by a common roof and hallway.	Medium-term	
RELOCATABLE CLASSROOM Module (RCM)	A temporary modular classroom addition attached to the main school building (minimum of three walls; not intended to be permanent construction)	Medium- to Long-term	

Table 6: Examples of Temporary Accommodation

Limitations

Each school site can accommodate a fixed amount of temporary capacity without cost-prohibitive modifications to the site or permanent building. While many sites are capable of accommodating 12 or more portables, the number of portables that can be placed on a school also depends on site size, conditions and school infrastructure including: hard and soft surfaced play areas, number of parking spaces, number of washrooms, and the size and scheduling of the specialized spaces (e.g., gymnasium, library, science rooms, etc.).

Where temporary measures could result in long-term operating and maintenance costs, efforts are made implement permanent accommodation solutions.

OTHER ACCOMMODATION MEASURES AND SOLUTIONS

Development Areas

A Development Area is a defined area that is designated to attend a holding school on an interim basis. Development Areas are typically identified in areas of new residential development and growth and are intended to be a temporary accommodation measure until a permanent accommodation solution can be implemented, either through new school investment or a boundary study. Refer to Administrative Procedure 4992 - Temporary Student Accommodation for Development Areas for more information.

Boundary Studies

Each school has an established catchment area defined by boundaries. As neighbourhoods change, grow and mature, modifications to these boundies can be considered through Boundary Studies. Boundary studies can be used to help address over- and under-utilization of school facilities resulting from changes to enrolment. Refer to Administrative Procedure 4991 - Boundary Studies.

MAXIMIZING UTILIZATION

Facility sharing between publicly funded school boards through co-ownership, lease, or other arrangement is a priority for the Ministry of Education and the WRDSB. In accordance with Board Policy 1011 – Community Planning and Facility Partnerships, the WRDSB considers opportunities to share facilities when building new schools, undertaking significant renovations, when considering the use of unoccupied space in schools, or when considering schools that may close and the future disposition of sites.

Criteria

Underutilized open and operating schools are reviewed on an annual basis for their suitability for partnership based on one or more of the following:

- 60% utilized or less for two or more years;
- 200 or more unused pupil places;
- No anticipated enrolment increases within the existing boundary of the school in the mid-term that would require use of the space;
- The school is not located within an area identified for a Pupil Accommodation Review within the next three years;
- The surplus space is not required for existing educational programming and initiatives;
- Facility amenities are appropriate (e.g., parking, washrooms, separated access, etc.) or if required, can be accommodated through renovations;
- Ability to separate the space used by partners from the space used by students an other factors that make the school suitable for sharing during the school day;
- Zoning and municipal bylaw restriction(s);
- Other municipal planning considerations regarding appropriate site use can be satisfied;
- Facility condition; and,
- The ability to accommodate other Ministry of Education initiatives, as required.

DISPOSITION OF SURPLUS PROPERTY

Should the WRDSB decide to sell or lease surplus property, it must follow the rules set out in Ontario Regulation 444/98 of the *Education Act.* Information about property disposition and any available properties is available online: www.wrdsb.ca/planning/disposition.

Facility Partnership during the Pandemic

For the parts of the 2019/20 school year and all of the 2020/21 school year, facility partnerships were paused to respect public health direction and stay at home orders in place.

The pandemic resulted in schools to operate in fundamentally different ways and be shuttered at times. While in-person learning was permitted at times, the WRDSB assumed the position of using all available space within facilities, where appropriate, for instructional purposes to maximize physical distancing. In addition, pausing facility partnerships enabled school communities to reduce the number of potential contacts within a school facility.

Moving forward, the WRDSB hopes to resume facility partnerships; however at this time, when these partnerships might resume and how they might operate moving forward is unknown.

The WRDSB is committed to resuming facility partnerships when it is safe to do so.

More information on WRDSB's Community Planning and Facility Partnerships can be found online: https://www.wrdsb.ca/planning/ partnerships or by emailing: partnerships@wrdsb.ca

UTILIZATION SUMMARY

Figure 7: 2020/21 Utilization by Review Area - Secondary Panel

2020/21 UTILIZATION BY REVIEW AREA

The overall utilization of each elementary and secondary review area is illustrated in Figure 10 and Figure 11. These visualizations represent the total enrolment of a review area versus all available capacity within the review area. Enrolment data is based on October 31, 2020 reporting and includes in-person and remote learning students.

Figure 6: 2020/21 Utilization by Review Area - Elementary Panel

E19 E18 E25 E15 E14A E14B Eo2 Eog

Eo3

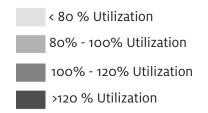
E01

Eo4

Eo5

E10

E21



E17

SO1

TABLE 8: CAMBRIDGE UTILIZATION SUMMARY

		2020/21		RRENT YEAR 2020/21		TED 1 YEAR OUT 2021/22		ED 5 YEARS OUT 2025/26		ED 10 YEARS OUT 2030/31
SCHOOL		OTG Capacity	2020 Pupil Places	PROJ. PUPIL PLACE Deficit Surplus	2021 PROJ. Pupil Places	PROJ. PUPIL PLACE Deficit Surplus	2025 PROJ. Pupil Places	PROJ. PUPIL PLACE Deficit Surplus	2030 PROJ. Pupil Places	PROJ. PUPIL PLACE Deficit Surplus
Blair Road PS		271	(43)		(67)		(107)	-	(113)	
Highland PS		464	8		1		34		36	
St. Andrew's PS		424	77		110	-	107		110	
Tait Street PS		507	26		42		43		24	
	E01	1666	68		86		77		57	
Centennial PS (C)		294	80		79		38		1	
Hespeler PS		675	(31)		(11)		4		11	
Hillcrest PS		426	55		28	- 1	(50)	•	(54)	
Silverheights PS		637	(108)		(92)		(36)	- -	(5)	
Woodland Park PS		479	61		79		58		19	1
	E02	2511	57		83		14	ĺ	(28)	
Coronation PS		432	87		93		87		71	
Grand View PS (C)		349	96		109		151		135	
Parkway PS		251	(52)		(59)		(90)		(73)	
Preston PS		303	19		(15)		(47)		(44)	
Ryerson PS		536	70		84		119		128	
William G. Davis PS		455	20		(3)		33		54	
	Eo3	2326	240		209		253		271	
Avenue Road PS		464	(19)		(7)		10		19	
Clemens Mill PS		527	(98)		(96)		(102)		(124)	
Elgin Street PS		430	17		21		21		33	
Manchester PS		426	60		56		42		33	
Saginaw PS		458	50		56		25		12	
	E04	2305	10		30		(4)		(27)	
Central PS		308	47		56		70		60	
Stewart Avenue PS		513	12		13		20	- I	(18)	- I -
	Eo5	821	59		69		90		42	
Chalmers Street PS		257	(163)		(155)		(117)		(141)	
Moffat Creek PS		642	(46)		(19)	- I	2		50	
	E06	899	(209)		(174)		(115)		(91)	
Galt CI		1167	209		168		91		106	
Glenview Park SS		1287	319		272		256		287	
Jacob Hespeler SS		1299	224		179		157		162	
Preston HS		1137	104		18		(3)		76	
Southwood SS		912	257		274		275		183	
	So1	5802	1113		911		776		814	

TABLE 9: KITCHENER UTILIZATION SUMMARY

		2020/21		RRENT YEAR 2020/21		TED 1 YEAR OUT 2021/22		ED 5 YEARS OUT 2025/26		ED 10 YEARS OUT 2030/31
SCHOOL		OTG Capacity	2020 Pupil Places	PROJ. PUPIL PLACE Deficit Surplus	2021 PROJ. Pupil Places	PROJ. PUPIL PLACE Deficit Surplus	2025 PROJ. Pupil Places	PROJ. PUPIL PLACE Deficit Surplus	2030 PROJ. Pupil Places	PROJ. PUPIL PLACE Deficit Surplus
Janet Metcalfe PS		657	(154)		(217)		(373)		(429)	
Jean Steckle PS		715	(35)		(52)		(83)		(89)	
	Eo7	1372	(189)		(269)		(456)		(518)	
Brigadoon PS		495	(100)	-	(85)	-	(44)	•	(28)	
Doon PS		331	(62)	•	(99)		(110)		(85)	•
Groh PS		597	(236)		(298)		(496)		(489)	
J.W. Gerth PS		582	62		94		146		146	
Pioneer Park PS		294	(65)		(111)		(254)		(374)	
	Eo8	2299	(401)		(499)		(758)		(830)	
Franklin PS		634	48		73		99		107	
Howard Robertson	PS	504	177		172		179		173	
Rockway PS		294	78		78		84		81	
Sheppard PS		433	80		92		113		127	
Sunnyside PS		455	99		99		133		141	
Wilson Avenue PS		510	20		19		9		(4)	
	Eo9	2830	502		533		617		625	
Alpine PS		294	22		23		56		54	
Country Hills PS		309	(82)	•	(74)		(56)	•	(70)	
Glencairn PS		332	27	•	18		29		30	
Laurentian PS		421	17		22	- I	(9)		(30)	
Trillium PS		262	70		68		35		17	
	E10	1618	54		57		55		1	
Forest Hill PS		560	104		118		132		144	
Queensmount PS		432	58		115		99		112	
Southridge PS		518	101		65		(197)		(513)	
W.T. Townshend PS		758	138		163		207		201	
Williamsburg PS		770	94		107		178		162	
	E11	3038	495		568		419		106	
Driftwood Park PS		352	(56)		(42)		(20)	l l	(5)	
John Darling PS		324	115		126		3		(55)	•
Meadowlane PS		285	46		50		34	•	19	
Sandhills PS		678	24		44		67		60	
Westheights PS		320	(249)		(227)		(233)		(175)	
	E12	1959	(120)		(49)		(149)		(156)	

TABLE 9: KITCHENER UTILIZATION SUMMARY (CONTINUED)

	2020/21		RRENT YEAR 2020/21		TED 1 YEAR OUT 2021/22		TED 5 YEARS OUT 2025/26		ED 10 YEARS OUT 2030/31
SCHOOL	OTG Capacity	2020 Pupil Places	PROJ. PUPIL PLACE Deficit Surplus	2021 PROJ. Pupil Places	PROJ. PUPIL PLACE Deficit Surplus	2025 PROJ. Pupil Places	PROJ. PUPIL PLACE Deficit Surplus	2030 PROJ. Pupil Places	PROJ. PUPIL PLACE Deficit Surplus
A.R. Kaufman PS	493	122		132		141		139	
Empire PS	441	(134)		(133)		(114)		(136)	
Westmount PS	493	(41)		(52)	•	(73)	•	(70)	
Westvale PS	401	15		2		(25)	((58)	
E13	1828	(38)		(51)		(71)		(125)	
Margaret Avenue PS	472	114		154		150		159	
Prueter PS	372	148		156		117		69	
Suddaby PS	552	73		62		54		43	
E14 <i>A</i>	1396	335		372		321		271	
Courtland Avenue PS	340	95		101		82		69	
J.F. Carmichael PS	552	96		96		108		113	
King Edward PS	352	63		61		60		45	
Queen Elizabeth PS	358	131		126		120		63	
E14E	1602	385		384		370		290	
Crestview PS	525	110		94		35		(41)	
Mackenzie King PS	363	91		69		(118)		(229)	
Smithson PS	376	143		141		137		130	
Stanley Park PS	464	82		47		(2)		(44)	
E15	1728	426		351		52		(184)	
Chicopee Hills PS	623	(159)		(170)		(239)		(190)	
Lackner Woods PS	412	(122)		(158)		(232)		(271)	
E16	i 1035	(281)		(328)		(471)		(461)	
Forest Heights CI	1281	23		(152)		(546)		(602)	
Huron Heights SS	1224	(379)		(335)		(465)		(520)	
So	2 2505	(356)		(487)		(1011)		(1122)	
Cameron Heights CI	1596	(159)		(228)		(205)		(129)	
Eastwood CI	1230	(32)	•	67		30		128	
Grand River CI	1383	67		(64)	•	(338)		(503)	
Kitchener-Waterloo CI	1461	(129)		(287)		(285)		(293)	
So	3 9219	(253)		(512)		(798)		(797)	

	2020/2	1	CURRENT YEAR 2020/21		PROJECTED 1 YEAR OUT 2021/22		PROJECTED 5 YEARS OUT 2025/26		PROJECTED 10 YEARS OUT 2030/31	
SCHOOL	OTG Capacii	2020 PUPIL PLACES	PROJ. PUPIL PLACE Deficit Surplus	2021 PROJ. Pupil Places	PROJ. PUPIL PLACE Deficit Surplus	2025 PROJ. Pupil Places	PROJ. PUPIL PLACE Deficit Surplus	2030 PROJ. Pupil Places	PROJ. PUPIL PLACE Deficit Surplus	
Baden PS	605	16		22		62	•	98		
Forest Glen PS	446	(53)	•	(66)	•	(92)	-	(110)		
Grandview PS (NH)	179	(53)	•	(49)	•	(58)		(67)		
New Dundee PS	228	67	•	68	•	54		47		
Sir Adam Beck PS	565	(35)		(31)		(11)	<u>_</u>	(46)		
E	17 2023	(58)		(56)		(45)		(78)		
Conestogo PS	262	38		59		92	-	110		
Floradale PS	340	109		104		104	-	89	I	
Linwood PS	528	154		167		168		177		
St. Jacobs PS	320	51	•	30		(6)		10		
Wellesley PS	714	16		28		87		102		
E	18 2164	368		388		445		488		
John Mahood PS	381	(30)		(29)	•	(63)		(134)		
Park Manor PS	271	56		50	•	36	•	(28)		
Riverside PS	557	120		98		(17)		(153)		
E	19 1209	146		119		(44)		(315)		
Breslau PS	565	(118)	-	(93)	-	(101)		(253)		
E	20 565	(118)		(93)		(101)		(253)		
Ayr PS	179	(5)		2		(56)	•	(94)		
Cedar Creek PS	527	(20)		(13)		(126)		(259)		
E	21 706	(25)		(11)		(182)		(353)		
Elmira District SS	975	(376)		(393)		(315)		(289)		
Waterloo-Oxford District SS	1164	(195)		(241)		(334)		(237)		
S	04 2139	(571)		(634)		(649)		(526)		

		2020/21	CU	RRENT YEAR 2020/21		TED 1 YEAR OUT 2021/22		ED 5 YEARS OUT 025/26		ED 10 YEARS OUT 2030/31
SCHOOL		OTG Capacity	2020 Pupil Places	PROJ. PUPIL F Deficit Sui		PROJ. PUPIL PLACE Deficit Surplus	2025 PROJ. Pupil Places	PROJ. PUPIL PLACE Deficit Surplus	2030 PROJ. Pupil Places	PROJ. PUPIL PLACE Deficit Surplus
Abraham Erb PS		487	3		(6)		33		41	
Edna Staebler PS		720	93		123		200		245	
Laurelwood PS		366	(347)		(319)		(266)		(231)	
Vista Hills PS		643	(137)		(206)		(382)		(351)	
	E22	2216	(388)		(408)		(415)		(296)	
Centennial PS (W)		294	(150)		(154)		(158)		(183)	
Keatsway PS		294	(102)		(115)		(145)		(151)	
Mary Johnston PS		433	(11)		11		1		1	
	E23	1021	(263)		(258)		(302)		(333)	
Cedarbrae PS		409	188		194		210		210	
Elizabeth Ziegler PS		437	(36)	- -	(37)		(44)	•	(46)	
Lincoln Heights PS		467	111		97		95		96	
MacGregor PS		414	(126)		(104)		(80)		(80)	
N.A. MacEachern PS		309	1		5		10		(1)	
Northlake Woods PS		510	147		151		157		150	
Winston Churchill PS		216	(70)	-	(79)	•	(69)	•	(54)	
	E24	2762	215		227		279		275	
Bridgeport PS		507	158		174		198		207	
Lester B. Pearson PS		654	(11)	- I	15		59		33	
Lexington PS		113	(243)		(262)		(291)		(265)	
Millen Woods PS		496	154		166		155		157	
Sandowne PS		458	162		177		199		194	
	E25	2228	220		270		320		326	
Bluevale CI		1389	146		104		222		314	
Sir John A. Macdonald SS		1548	(160)		(244)		(348)		(292)	
Waterloo CI		1203	(192)		(116)		(101)		(18)	
	So5	4140	(206)		(256)		(227)		4	

*Laurelwood PS OTG excludes approved addition

FACILITY CONDITION INDEX

The Facility Condition Index (FCI) is a measurement of comparative cost between the total renewal and repair needs of a facility, relative to the total cost of facility replacement, expressed as a percentage. The measurement provides an indication of the facility's state of repair. Ensuring that school buildings are appropriately maintained is essential to supporting the WRDSB's commitment to providing high-quality, accessible and sustainable learning environments.

Live facility condition data is maintained internally by the WRDSB's Capital Projects team . This data is updated as renewal and school condition investments are completed. The FCI data contained within the LTAP is based on Ministry-required assessments completed by third-party facility inspectors, who review essential structure and systems, as well as wear and tear on building interiors.. These inspections are completed in cycles with the first cycle from 2011 - 2015 and the second cycle from 2016 -2020. At this time, all inspections from the second cycle, conducted in 2020, have been completed; however the WRDSB has not yet received confirmation of the official 5-year FCI for these facilities. Based on this, LTAP data highlights 5-year FCI data from both assessment cycles and the year of assessment is included for reference.

⁻acility Condition Index (FCI)

Measuring FCI

School facilities with a low FCI rating needs less renewal and repair investment than a school with a higher FCI. As the FCI approaches 100%, it is more cost effective to replace the entire facility than complete the backlog of repairs. In the past, a threshold of 65% FCI was used to determine when a facility was prohibitive to repair.

Evaluating FCI alongside facility utilization provides an indication of the state of repair and how well a facility is being used. Figure 13 illustrates a utilization and FCI matrix based on categories. Figure 13 compares FCI (5 year) and utilization rates for all WRDSB school facilities, with year of assessment included. Newly and recently constructed schools are typically deemed ineligible for assessment

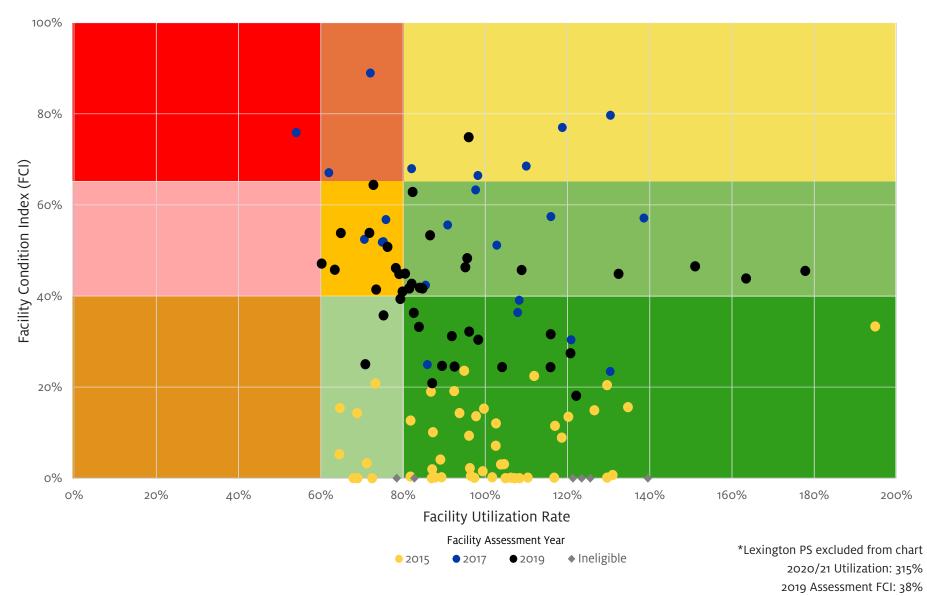
For more detailed information about FCI and utilization by school, refer to the Review Area summaries.

Figure 12: Facility Condition Index (FCI) versus Utilization Tool

>65%	Poor FCI	Poor FCI	Poor FCI
	Low UTZ	Medium UTZ	High UTZ
40-64%	Fair FCI	Fair FCI	Fair FCI
	Low UTZ	Medium UTZ	High UTZ
<i><39%</i>	Excellent FCI	Excellent FCI	Excellent FCI
	Low UTZ	Medium UTZ	High UTZ
I	<60%	61-79%	>80%
		Utilization (UTZ)	

FACILITIES & UTILIZATION (CONT'D)





ELEMENTARY & SECONDARY REVIEW AREAS

The LTAP summarizes key data, indicators and recommendations into a 25 Elementary and 5 Secondary Review Areas for student accommodation and capital planning purposes.

REVIEW AREAS

A Review Area represents a grouping of schools that share a common geography and feeder relationship. These grouping enable area-specific analysis to be undertaken and context-based recommendations to be developed. Based on the data and information from the Review Area summaries, short- and medium term recommendations are offered for consideration

How to Read this Section

Each Review Area is spread across two pages of the LTAP and provides a snapshot of data, information and mapping specific to schools within the Review Area. The left page generally focuses on the curren situation, and includes 2020/21 program offerings, date of facility construction and facility condition index, status quo utilization forecasts, context mapping and a historic overview of highlights from the Review Area from 2009 to present. At the bottom of the page, recommendations are summarized based on planning horizon.

New in the 2020-2030 LTAP are indicators relating to the average accessibility of facilities within a Review Area and the number of current (2020/21) eligible walkers attending the schools within the Review Area. These indicators illustrate key considerations related to facility accessibility and the walkability of school boundaries / Review Areas. The purpose of including the statistics is to: 1) capture a snapshot of progress over time, and 2) offer additional considerations for inclusion within student accommodation and capital planning initiatives.

The right page offers a snapshot of projected enrolment, with more recent historic data included for context. For more information on enrolment projections and the assumptions associated with the projections, refer to page 12. The chart in the bottom right corner illustrates the forecasted trend of enrolment versus capacity within the Review Area, with Development Areas and holding enrolment separated for clarity. The information provided within the overview highlights considerations related to neighbourhood composition and characteristics, including holding relationships, as well as significant projects or initiatives that may impact student accommodation and capital planning over the horizon of the LTAP.

Figure 14 and Figure 15 illustrate the location of each Review Area.

ELEMENTARY & SECONDARY REVIEW AREAS

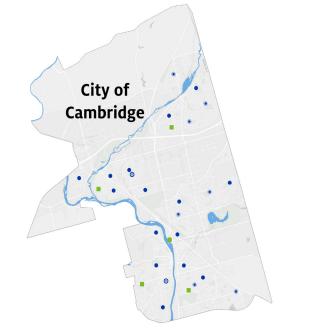
Figure 14: Elementary Review Areas - Key Map



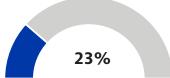
CITY OF CAMBRIDGE REVIEW AREAS AT A GLANCE

REVIEW AREA	SCHOOLS		
Eo1 - Cambridge West	Blair Road Public School		
(West Galt-Blair Road)	Highland Public School		
	St. Andrew's Public School		
	Tait Street Public School		
Eo2 - Cambridge Northeast	Centennial (C) Public School		
(Hespeler)	Hespeler Public School		
	Hillcrest Public School		
	Silverheights Public School		
	Woodland Park Public School		
Eo3 - Cambridge Northwest	Coronation Public School		
(Preston)	Grand View (C) Public School		
	Parkway Public School		
	Preston Public School		
	Ryerson Public School		
	William G. Davis Public School		
E04 - Cambridge East	Avenue Road Public School		
(Greenway-Chaplin-Fiddlesticks)	Clemens Mill Public School		
	Elgin Street Public School		
	Manchester Public School		
	Saginaw Public School		

SCHOOLS		
Central Public School		
Stewart Avenue Public School		
Chalmers Street Public School		
Moffat Creek Public School		
Galt Collegiate Institute		
Glenview Park Secondary School		
Jacob Hespeler Secondary School		
Preston High School		
Southwood Secondary School		



ELEMENTARY PANEL



Proportion of Total Enrolment

24 Number of Elementary School Facilities

98% 2020/21 Facility Utilization Rate

23% Average Facility Condition Index

SECONDARY PANEL



Proportion of Total Enrolment

5 Number of Secondary School Facilities

81% 2020/21 Facility Utilization Rate

46% Average Facility Condition Index

SHORT-TERM RECOMMENDATIONS

- Capital Priorities Program funding request for new North Cambridge Elementary School with boundary study to follow upon approval
- Capital Priorities Program funding request for addition at Parkway PS
- Boundary study to establish new Southeast Cambridge Elementary School
- Evaluate opportunities to increase proportion of eligible walkers within select Review Areas
- Consider grade re-structuring and programming offerings at select schools

MEDIUM-TERM RECOMMENDATIONS

- Monitor pupil yields and development timing associated with Minister's Zoning Orders
- Capital Priorities Program funding request for new Southwest Cambridge Elementary School with boundary study to follow upon approval
- Boundary study for secondary panel schools

DESIGNATED SCHOOL SITES

- Eo1 Cambridge West
- Eo2 Cambridge North
- Eo6 Cambridge Southeast

REVIEW AREA E01 - CAMBRIDGE WEST (WEST GALT-BLAIR ROAD)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY Condition Index (FCI)	FCI ASSESSMENT Year		0 UTILIZATION 5 & 10 YEARS (
Blair Road PS	JK-6	-	271	5.90	1963	24%	2019	125%	139%	142%
Highland PS	JK-6	1-6	464	6.83	1950	30%	2019	100%	93%	92%
St. Andrew's PS	7-8	7-8	424	4.03	1913	13%	2015	74%	75%	74%
Tait Street PS	JK-6	1-6	507	5.20	1958	24%	2015	92%	92%	95%



REVIEW AREA HIGHLIGHTS

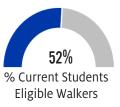
2018 - Highland PS added Grade 6 and St. Andrew's PS became Grades 7-8 only.

2021 - Education Development Charges Background Study indicates a net pupil place deficit resulting from new growth in the Blair Road area (West Cambridge Development Area) over the 15-year EDC planning horizon.

St. Andrew's PS (45% accessible) has been identified for accessibility improvements.

St. Andrew's PS (65 Victoria Avenue) - Identified as a property of interest by the Cambridge Municipal Heritage Advisory Committee.





Medium-Term Recommendations (Years 6-10)

Submit the proposed Southwest Cambridge JK to 8 Elementary School for funding approval under the Capital Priorities Program.

Explore facility partnership and collaboration opportunities with the Waterloo Catholic District School Board and community partners.

Short-Term Recommendations (Years 1-5)

Monitor enrolment and facility utilization at schools within the Review Area.

REVIEW AREA E01 - CAMBRIDGE WEST (WEST GALT-BLAIR ROAD)

HISTORIC AND PROJECTED ENROLMENT BY SCHOOL

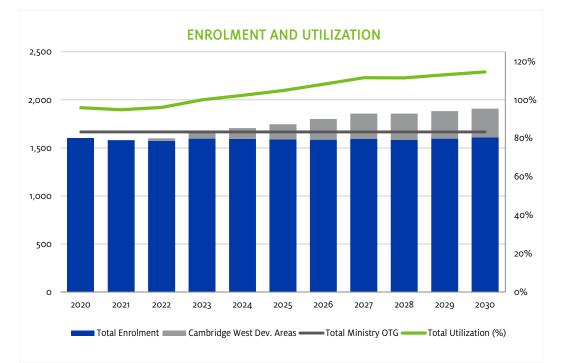
	2020/21 Capacity		HISTORIC E Actual Bi			CUR. Yr.						IENT (STAT 0 Year Hoi					% CHANGE FROM 2016
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Blair Road PS	271	273	272	294	305	314	338	355	366	374	378	373	385	386	386	384	41%
Highland PS	464	423	433	495	487	456	463	446	435	432	430	424	427	430	429	428	1%
St. Andrew's PS	424	354	359	327	315	347	314	306	327	330	317	327	323	293	300	314	-11%
Tait Street PS	507	520	521	546	528	481	465	465	469	458	464	461	460	473	481	483	-7%
Cambridge West Dev. Areas	-	0	0	0	0	0	0	28	70	111	158	216	262	275	287	299	-
Total Enrolment		1,570	1,585	1,662	1,635	1,598	1,580	1,600	1,667	1,705	1,747	1,801	1,857	1,857	1,883	1,908	22%
Total Ministry OTG	1,666	1,666	1,666	1,666	1,666	1,666	1,666	1,666	1,666	1,666	1,666	1,666	1,666	1,666	1,666	1,666	-
Total Utilization (%)		94%	95%	100%	98%	96%	95%	96%	100%	102%	105%	108%	111%	111%	113%	115%	-
Pupil Place (Shortfall)/Surplus		96	81	4	31	68	86	66	(1)	(39)	(81)	(135)	(191)	(191)	(217)	(242)	-

REVIEW AREA OVERVIEW

Review Area Eo1 includes established neighbourhoods in Cambridge West, as well as some areas for greenfield residential development. This area will be monitored closely.

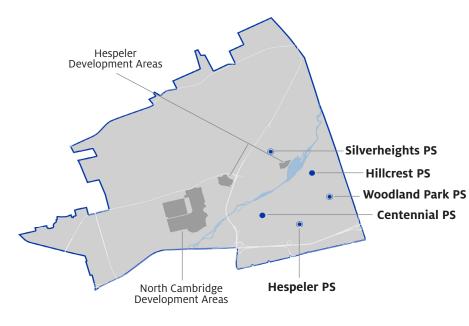
Draft Plans of Subdivision 30T-16103, 30T-16104 and 30T-16105 comprise the Cambridge West Development Area. Holding schools for the Cambridge West Development Area have not yet been assigned.

Draft Plan of Subdivision 30T-16104 contains the prospective site for the proposed Cambridge West Elementary School. The timing of construction and opening is dependent upon Ministry funding approvals.



REVIEW AREA E02 - CAMBRIDGE NORTHEAST (HESPELER)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY Condition Index (FCI)	FCI ASSESSMENT Year
ľ	7-8	7-8	294	6.90	1968	64%	2019
	JK-8	1-8	675	7.58	1982	3%	2015
	JK-6	-	426	7.01	1965	21%	2019
PS	JK-8	-	637	7.83	1989	11%	2015
land Park PS	JK-8	-	479	7.41	1990	10%	2015



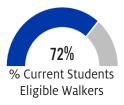
REVIEW AREA HIGHLIGHTS

2017 / 2019 / 2021 - Proposed new North Cambridge (Hunt Club / River Mill / Equestrian Way) JK-8 Elementary school request for funding submitted through the Capital Priorities Program. Construction and opening of the proposed school is dependent upon Ministry funding approval.

2021 - Education Development Charges Background Study indicates a net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Investments at Centennial PS, Hespeler PS and Silverheights PS have resulted in **s** each of these facilities being over 90% accessible.





Medium-Term Recommendations (Years 6-10)

Monitor enrolment and facility utilization at schools within the Review Area.

Short-Term Recommendations (Years 1-5)

Submit funding request for proposed new North Cambridge - JK to 8 Elementary School in the 2021/22 Capital Priorities Program.

Initiate boundary study to establish the boundary of the proposed new North Cambridge Elementary School following approval.

	2020/21 Capacity		HISTORIC I Actual B			CUR. Yr.					ED ENROLN Ar and 6-1						% CHANGE FROM 2016
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Centennial PS (C)	294	217	202	201	215	214	215	222	244	253	256	268	279	284	288	293	35%
Hespeler PS	675	649	656	675	697	706	686	674	665	674	671	646	649	651	663	664	2%
Hillcrest PS	426	293	294	339	360	371	398	433	462	472	476	473	493	486	484	480	64%
Silverheights PS	637	706	753	740	734	745	729	718	688	675	673	661	645	640	630	642	-9%
Woodland Park PS	479	498	467	424	422	418	400	394	383	397	421	430	422	439	465	460	-8%
Hespeler Development Areas	-	0	0	0	0	0	0	0	0	11	34	61	89	92	98	103	-
North Cambridge Dev. Areas*	-	0	0	0	171	222	265	323	340	352	404	501	572	634	644	653	-
Total Enrolment		2,363	2,372	2,379	2,599	2,676	2,693	2,764	2,782	2,834	2,935	3,039	3,148	3,226	3,271	3,295	39%
Total Ministry OTG	2,511	2,511	2,511	2,511	2,511	2,511	2,511	2,511	2,511	2,511	2,511	2,511	2,511	2,511	2,511	2,511	-
Total Utilization (%)		94%	94%	95%	104%	107%	107%	110%	111%	113%	117%	121%	125%	128%	130%	131%	-
Pupil Place (Shortfall)/Surplus		148	139	132	(88)	(165)	(182)	(253)	(271)	(323)	(424)	(528)	(637)	(715)	(760)	(784)	-
*Holding Enrolment																	

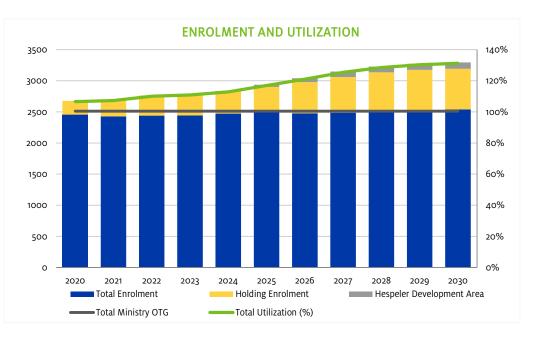
*Holding Enrolment

REVIEW AREA OVERVIEW

Review Area Eo2 includes established neighbourhoods in the Hespeler area of Cambridge, as well as a greenfield development areas.

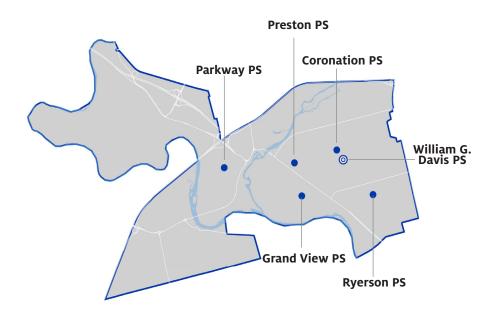
North Cambridge (River Mill portion) Development Area students are currently holding at Hillcrest, Woodland Park, Preston (Review Area Eo₃), William G. Davis (Review Area Eo₃) Public Schools. Holding school assignment is dependent upon community and student grade. Holding schools for the North Cambridge (West Hunt Club portion) Development Area and Hespeler Development Area have not yet been assigned.

Note: Unassigned portion of Hunt Club Development Area is included within "Holding Enrolment" area of chart. Unassigned portion may not be directed to the holding schools outlined above.



REVIEW AREA E03 - CAMBRIDGE NORTHWEST (PRESTON)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY Condition Index (FCI)	FCI ASSESSMENT Year		D UTILIZATION & 10 years (
Coronation PS	JK-6	-	432	10.19	1953	41%	2019	78%	80%	8
Grand View PS (C)	JK-6	-	349	5.48	2012	0%	2015	69%	57%	(
Parkway PS	JK-6	-	251	6.69	1975	27%	2019	124%	136%	12
Preston PS	JK-6	-	303	2.98	1950	14%	2015	105%	116%	11
Ryerson PS	JK-6	1-6	536	9.44	2010	0%	2015	84%	78%	7
William G. Davis PS	7-8	-	455	8.00	1968	48%	2019	101%	93%	8



Short-Term Recommendations (Years 1-5)

Submit funding request for proposed addition at Parkway PS in future rounds of the Capital Priorities Program.

Monitor enrolment and facility utilization at schools within the Review Area.

REVIEW AREA HIGHLIGHTS

2017 / 2021 - Funding request for proposed addition at Parkway PS submitted through the Capital Priorities Program.

2019 - Ryerson PS addition completed (funded in 2016).

2021 - Education Development Charges Background Study indicates no net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon. EDC projections exclude potential units from the Minister's Zoning Order lands.

Investments at Grand View PS, Preston PS, Ryerson PS and William G. Davis PS have resulted in each of these facilities being over 95% accessible.



Medium-Term Recommendations (Years 6-10)

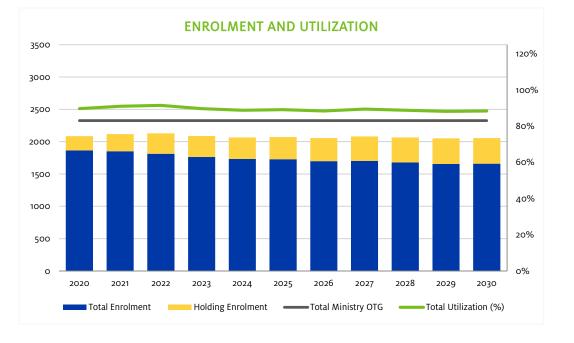
Monitor pupil yields and student enrolment resulting from the Minister's Zoning Order on the SmartCentre lands and within the Hespeler Road Corridor Secondary Plan area to determine if additional student accommodation measures are necessary.

	2020/21 Capacity			NROLMEN DDy Coun		CUR. Yr.					ED ENROLM Ar and 6-1						% CHANGE FROM 2016
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Coronation PS	432	392	405	388	368	345	339	347	347	345	345	351	353	358	360	361	-8%
Grand View PS (C)	349	349	326	302	271	253	240	218	214	198	198	200	207	214	214	214	-39%
Parkway PS	251	160	225	302	307	303	310	327	338	343	341	332	320	324	324	324	103%
Preston PS	303	205	208	186	258	284	318	333	339	343	350	351	351	350	348	347	69%
Ryerson PS	536	553	509	499	478	466	452	438	432	409	417	402	406	410	409	408	-26%
William G. Davis PS	455	397	423	411	439	435	458	465	417	427	422	420	444	409	396	401	1%
Holding Enrolment	-	0	0	0	171	222	265	314	324	331	344	358	377	387	396	396	-
Total Enrolment		2,056	2,096	2,088	2,121	2,086	2,117	2,128	2,087	2,065	2,073	2,056	2,081	2,065	2,051	2,055	0%
Total Ministry OTG	2,326	2,150	2,150	2,150	2,326	2,326	2,326	2,326	2,326	2,326	2,326	2,326	2,326	2,326	2,326	2,326	-
Total Utilization (%)		96%	97%	97%	91%	90%	91%	91%	90%	89%	89%	88%	89%	89%	88%	88%	-
Pupil Place (Shortfall)/Surplus		94	54	62	205	240	209	198	239	261	253	270	245	261	275	271	-

REVIEW AREA OVERVIEW

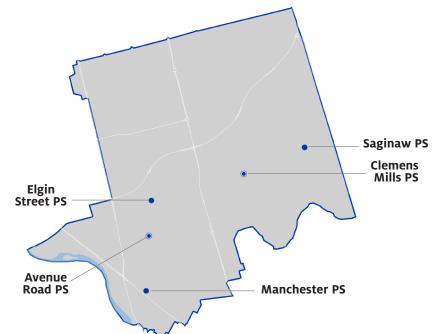
Review Area Eo3 includes lands within a Minister's Zoning Order for redevelopment and intensification of the SmartCentre lands adjacent to the 401. This prospective development is projected to include up to 10,000 residential units built-out over a 20-year horizon. Enrolment projections exclude potential students from new residential units in these areas as unit details are not yet available. This area will be monitored closely and projections updated as more information becomes available.

Preston and William G. Davis Public Schools are assigned holding schools for the Hunt Club / Mattamy River Mill development near Maple Grove Road. Permanent accommodation of holding enrolment is dependant on Ministry funding approval and construction timelines.



REVIEW AREA E04 - CAMBRIDGE EAST (GREENWAY-CHAPLIN-FIDDLESTICKS)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY Condition Index (FCI)	FCI ASSESSMENT Year
venue Road PS	JK-8	-	464	6.25	1960	24%	2019
Clemens Mill PS	JK-8	1-8	527	9.97	1992	9%	2015
Elgin Street PS	JK-6	1-6	430	8.00	1995	9%	2015
Manchester PS	JK-6	-	426	4.11	1916	25%	2017
Saginaw PS	JK-6	1-6	458	6.92	1998	4%	2015



Short-Term Recommendations (Years 1-5)

Monitor enrolment and facility utilization at schools within the Review Area.

Consider temporary accommodation renewal or facility expansion at Clemens Mill PS.

REVIEW AREA HIGHLIGHTS

2021 - Education Development Charges Background Study indicates a net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Investment at Manchester PS has resulted in this facility being over 80% accessible.

Manchester PS (455 Dundas Street North) - Identified as a property of interest by the Cambridge Municipal Heritage Advisory Committee.



Medium-Term Recommendations (Years 6-10)

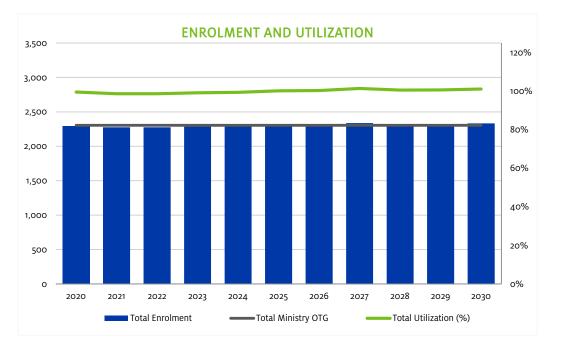
Monitor pupil yields and student enrolment resulting from the Minister's Zoning Order on the SmartCentre lands and within the Hespeler Road Corridor Secondary Plan area to determine if additional student accommodation measures are necessary.

PROJECTED ENROLMENT (STATUS QUO) HISTORIC ENROLMENT % CHANGE FROM (ACTUAL BODY COUNT) 1-5 YEAR AND 6-10 YEAR HORIZONS CAPACITY 2016 **ELEMENTARY SCHOOL** 2016 2017 2018 2019 2020 Avenue Road PS 466 482 -2% 464 470 467 469 483 476 467 462 455 471 459 454 439 445 **Clemens Mill PS** 527 670 695 649 674 625 623 626 623 627 629 637 646 638 651 651 -3% **Elgin Street PS** -10% 430 440 402 402 414 413 409 410 409 409 409 403 394 395 396 397 Manchester PS 426 382 385 366 376 384 384 380 388 3% 375 375 370 364 393 393 379 Saginaw PS 458 362 401 406 398 408 402 399 408 420 433 424 436 436 441 446 23% **Total Enrolment** 1% 2,309 2,343 2,309 2,330 2,295 2,275 2,275 2,286 2,291 2,309 2,314 2,338 2,319 2,320 2,332 **Total Ministry OTG** 2,305 2,305 2,305 2,305 2,305 2,305 2,305 2,305 2,305 2,305 2,305 2,305 2,305 2,305 2,305 2,305 Total Utilization (%) 100% 102% 100% 101% 100% 99% 99% 99% 99% 100% 100% 101% 101% 101% 101% Pupil Place (Shortfall)/Surplus (4) (38) (4) (25) 10 30 30 19 14 (4) (9) (33) (14) (15) (27) -

HISTORIC AND PROJECTED ENROLMENT BY SCHOOL

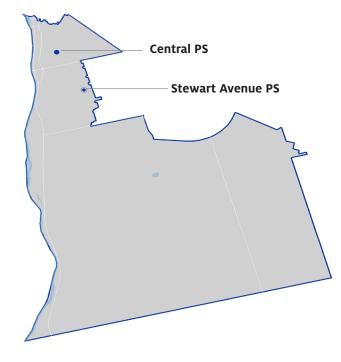
REVIEW AREA OVERVIEW

Review Area Eo4 includes lands within the Hespeler Road Corridor that are identified for redevelopment and intensification. The Review Area is also located adjacent to the SmartCentre lands (Review Area Eo3), where significant redevelopment for residential purposes is anticipated. Schools within Review Area Eo4 may be used for interim student accommodation. This area will be monitored closely and projections updated as more information becomes available.



REVIEW AREA E05 - CAMBRIDGE SOUTH (CHRISTOPHER-CHAMPLAIN)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY Condition Index (FCI)	FCI ASSESSMENT Year		0 UTILIZATION 5 & 10 years (
Central PS	JK-6	-	308	3.50	1968	42%	2019	82%	77%	81%
Stewart Avenue PS	JK-8	-	513	7.56	1953	63%	2017	97%	96%	104%



REVIEW AREA HIGHLIGHTS

2021 - Education Development Charges Background Study indicates a net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Design for the installation of an elevator at Central PS is underway. This investment will increase the overall accessibility of the facility. Investment at Stewart Ave PS has resulted in this facility being 98% accessible.





Short-Term Recommendations (Years 1-5)

Consider temporary accommodation renewal at Stewart Avenue PS.

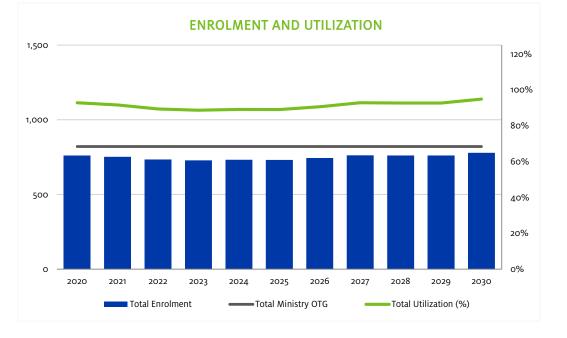
Medium-Term Recommendations (Years 6-10)

Monitor enrolment and facility utilization at schools within the Review Area.

	2020/21 Capacity			ENROLMEN Ddy Coun		CUR. Yr.					ED ENROLN Ar and 6-1						% CHANGE FROM 2016
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Central PS	308	270	263	268	274	261	252	244	243	236	238	237	234	243	248	248	-8%
Stewart Avenue PS	513	559	537	531	558	501	500	490	485	496	493	507	528	518	513	531	-5%
Total Enrolment		829	800	799	832	762	752	734	728	732	731	744	762	761	761	779	-6%
Total Ministry OTG	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	-
Total Utilization (%)		101%	97%	97%	101%	93%	92%	89%	89%	89%	89%	91%	93%	93%	93%	95%	-
Pupil Place (Shortfall)/Surplus		(8)	21	22	(11)	59	69	87	93	89	90	77	59	60	60	42	-

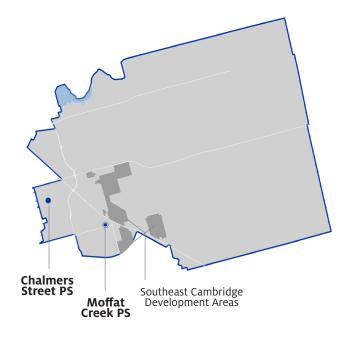
REVIEW AREA OVERVIEW

Review Area Eo5 encompasses a mature area of Cambridge with limited greenfield development potential and stable student enrolment. Growth may occur through limited redevelopment or residential infill.



REVIEW AREA E06 - CAMBRIDGE SOUTHEAST (SOUTHEAST GALT)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY Condition Index (FCI)	FCI ASSESSMENT Year		0 UTILIZATION 5 & 10 years (
Chalmers Street PS	JK-6	-	257	4.83	1960	44%	2019	160%	146%	155%
Moffat Creek PS	JK-8	1-8	642	13.87	2012	0%	2015	103%	100%	92%
Southeast Cambridge PS	JK-8	-	519	8.00	TBD	-	-	-	-	-



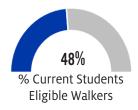
REVIEW AREA HIGHLIGHTS

2016 - Funding approval for new Southeast Cambridge JK-8 Elementary School. Opening date for the joint use campus with Waterloo Catholic DSB, the City of Cambridge and Cambridge Idea Exchange to be detemined.

2021 - Education Development Charges Background Study indicates a net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Investment at Moffat Creek PS has resulted in this facility being over 90% accessible.





Medium-Term Recommendations (Years 6-10)

Short-Term Recommendations (Years 1-5)

Initiate boundary study to establish the boundary of the new Southeast Cambridge Elementary School and balance enrolment and facility utilization across the Review Area.

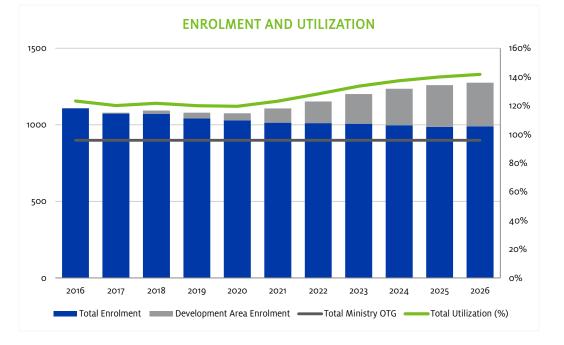
Consider temporary accommodation renewal at Chalmers Street PS.

	2020/21 Capacity	(HISTORIC E Actual Bi	DA CONN	ſ)	CUR. Yr.				1-5 YE/	ED ENROLM Ar and 6-1	O YEAR HO	RIZONS				% CHANGE FROM 2016
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Chalmers Street PS	257	444	456	455	444	420	412	402	392	380	374	377	381	391	396	398	-10%
Moffat Creek PS	642	648	660 663 696 68				661	670	650	649	640	634	626	606	590	592	-9%
SE Cambridge Development Areas	-	0	0	5 5				22	37	46	94	142	194	239	273	285	-
Total Enrolment		1,092	1,116	1,118	1,140	1,108	1,079	1,094	1,079	1,075	1,108	1,153	1,201	1,236	1,259	1,275	17%
Total Ministry OTG	899	899	899	899	899	899	899	899	899	899	899	899	899	899	899	899	-
Total Utilization (%)		121%	124%	124%	127%	123%	120%	122%	120%	120%	123%	128%	134%	137%	140%	142%	-
Pupil Place (Shortfall)/Surplus		(193)	(217)	(219)	(241)	(209)	(180)	(195)	(180)	(176)	(209)	(254)	(302)	(337)	(360)	(376)	-

REVIEW AREA OVERVIEW

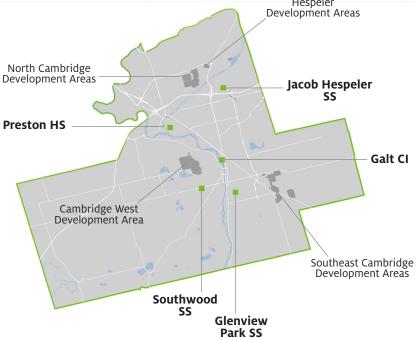
Review Area Eo6 contains some newer residential growth primarily along the east side of Dundas Street.

The 2016 Capital Priorities funding announcement for the new Southeast Cambridge Elementary School was originally intended to be located within the Greengate community. At the request of the WRDSB, the funding approval was transferred to facilitate a joint use partnership and campus.



REVIEW AREA SO1 - CAMBRIDGE

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY Condition Index (FCI)	FCI ASSESSMENT Year	STAT	IS QUO UTILIZATIO 1, 5 & 10 years	
Galt CI	9-12	-	1167	11.69	1853	68%	2017	86	% 92%	9
Glenview Park SS	9-12	-	1287	14.04	1956	52%	2017	79'	% 80%	7
Jacob Hespeler SS	9-12	-	1299	26.49	1986	0%	2015	86	% 88%	8
Preston HS	9-12	-	1137	15.42	1955	56%	2017	98'	% 100%	93
Southwood SS	9-12	- Hespe	912	14.31	1962	54%	2019	70	% 70%	80



Short-Term Recommendations (Years 1-5)

Monitor enrolment and facility utilization at schools within the Review Area.

Consider introduction of additional magnet programs or specialized program offerings at underutilized schools.

REVIEW AREA HIGHLIGHTS

2021 - Education Development Charges Background Study indicates no net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon. While considerable growth is anticipated within the City of Cambridge, sufficient capacity exists within secondary school facilities.

Investments at Galt CI and Glenview Park SS have resulted in each of these facilities being over 85% accessible.

Galt CI (210 Water Street) - Designated under Part IV of the *Ontario Heritage Act* (1983) for its historical and architectural significance (the frontal exterior and the interior of the front entrance hall with memorial tablets).



Medium-Term Recommendations (Years 6-10)

Consider initiating a boundary study to balance enrolment and facility utilization across the Review Area.

	2020/21 Capacity		HISTORIC E Actual Bi			CUR. Yr.					ED ENROLM Ar and 6-1						% CHANGE FROM 2016
SECONDARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Galt CI	1,167	924	966	995	973	958	999	1,032	1,062	1,078	1,076	1,075	1,082	1,093	1,088	1,061	15%
Glenview Park SS	1,287	880	876	902	986	968	1,015	1,079	1,060	1,031	1,031	1,039	1,009	1,043	1,033	1,000	14%
Jacob Hespeler SS	1,299	1,170	1,137	1,244	1,140	1,075	1,120	1,075	1,123	1,148	1,142	1,179	1,175	1,172	1,186	1,137	-3%
Preston HS	1,137	1,110	1,060	1,114	1,078	1,033	1,119	1,120	1,175	1,168	1,140	1,156	1,094	1,098	1,118	1,061	-4%
Southwood SS	912	765	751	695	677	655	638	657	634	625	637	633	671	707	713	729	-5%
Holding Enrolment	-	0	0	0	35	61	69	89	96	102	113	119	132	140	156	164	-
Cambridge Development Areas	-	0	0	0	0	0	2	16	34	51	82	137	176	203	206	212	-
Total Enrolment		4,849	4,790	4,950	4,854	4,689	4,893	4,979	5,088	5,101	5,108	5,219	5,207	5,316	5,344	5,200	7%
Total Ministry OTG	5,802	5,802	5,802	5,802	5,802	5,802	5,802	5,802	5,802	5,802	5,802	5,802	5,802	5,802	5,802	5,802	-
Total Utilization (%)		84%	83%	85%	84%	81%	84%	86%	88%	88%	88%	90%	90%	92%	92%	90%	-
Pupil Place (Shortfall)/Surplus		953	1012	852	948	1113	909	823	714	702	695	583	595	486	458	602	-

REVIEW AREA OVERVIEW

Review Area so1 encompasses the City of Cambridge. Secondary students from the Township of North Dumfries are accommodated at Southwood SS.

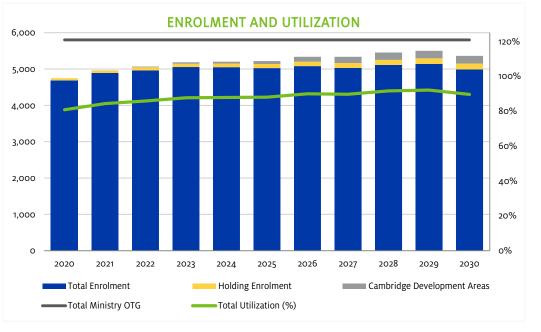
Holding enrolment from North Cambridge (Hunt Club) Development Areas is accommodated at Jacob Hespeler SS and Preston HS. Holding enrolment from Southeast Camridge I Development Area is holding at Glenview Park SS. Doon South Development Areas I and IV (Review Area So2) are accommodated at Southwood SS. Remaining Cambridge Development Areas have not vet been assigned.

SECONDARY MAGNET PROGRAMS

Galt CI - French Immersion, Extended French and Design programs Glenview Park SS - International Baccalaureate and Fast Forward programs

Jacob Hespeler SS - Fast Forward program

Southwood SS - Environmental Studies program

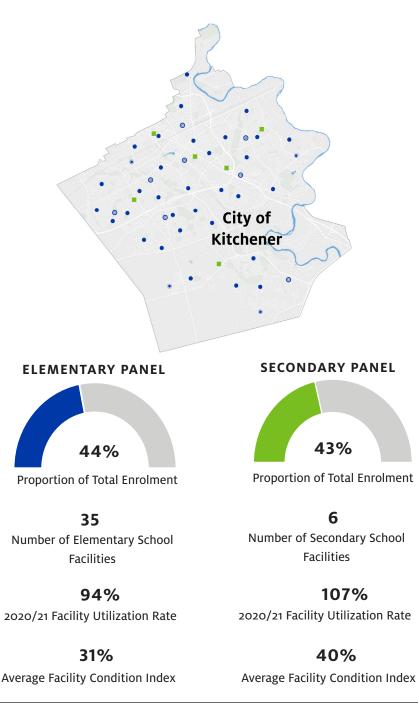


CITY OF KITCHENER REVIEW AREAS AT A GLANCE

REVIEW AREA	SCHOOLS
E07 - Kitchener Southwest	Jean Steckle Public School
(Huron-Rosenberg)	Janet Metcalfe Public School
Eo8 - Kitchener Southwest	Brigadoon Public School
(Doon-Pioneer Park)	Doon Public School
	Groh Public School
	J.W. Gerth Public School
	Pioneer Park Public School
Eog - Kitchener Central East	Franklin Public School
(Chicopee-Kingsville)	Howard Robertson Public School
	Rockway Public School
	Sheppard Public School
	Sunnyside Public School
	Wilson Public School
E10 - Kitchener Central West	Alpine Public School
(Alpine-Country Hills)	Country Hills Public School
	Glencairn Public School
	Laurentian Public School
	Trillium Public School
E11 - Kitchener West	Forest Hill Public School
(Laurentian West-Chandler)	Queensmount Public School
	Southridge Public School
	W.T. Townshend Public School
	Williamsburg Public School
E12 - Kitchener West	Driftwood Park Public School
(Forest Heights)	John Darling Public School
	Meadowlane Public School
	Sandhills Public School
	Westheights Public School

REVIEW AREA	SCHOOLS
E13 - Kitchener Central	A.R. Kaufman Public School
(Victoria Hills-Westmout)	Empire Public School
	Westmount Public School
	Westvale Public School
E14A - Kitchener Central	Margaret Avenue Public School
(Downtown-Midtown)	Prueter Public School
	Suddaby Public School
E14B - Kitchener Central	Courtland Avenue Public School
(Downtown-Midtown)	J.F. Carmichael Public School
	King Edward Public School
	Queen Elizabeth Public School
E15 - Kitchener East	Crestview Public School
(Stanley Park)	Mackenzie King Public School
	Smithson Public School
	Stanley Park Public School
E16 - Kitchener East	Chicopee Hills Public School
(Grand River South)	Lackner Woods Public School
So2 - Kitchener Southwest	Forest Heights Collegiate Institute
	Huron Heights Secondary School
So3 - Kitchener Cen-	Cameron Heights Collegiate
tral-East	Institute
	Eastwood Collegiate Institute
	Grand River Collegiate Institute
	Kitchener-Waterloo Collegiate
	Institute

CITY OF KITCHENER RECOMMENDATIONS



SHORT-TERM RECOMMENDATIONS

- Fischer-Hallman Huron Elementary School Boundary Study Part II for Ormston site
- Boundary Study for new Huron South Elementary School (Tartan Avenue)
- Capital Priorities Program funding request for Rosenberg Elementary School(s)
- Capital Priorities Program funding request for rebuild of Sunnyside PS
- Capital Priorities Program funding request for new Trussler North Elementary School
- Capital Priorities Program funding request for addition in Review Area E16
- Capital Priorities Program funding requst for new Southwest Kitchener Secondary School
- Evaluate opportunities to increase proportion of eligible walkers within select Review Areas
- Consider grade re-structuring and programming offerings at select schools

MEDIUM-TERM RECOMMENDATIONS

- Boundary study for new Rosenberg Elementary School(s)
- Boundary study for new North Trussler Elementary School
- Boundary study for Review Areas E10 & E11
- Boundary study for Review Areas E15 & E16
- Boundary study for Kitchener secondary schools

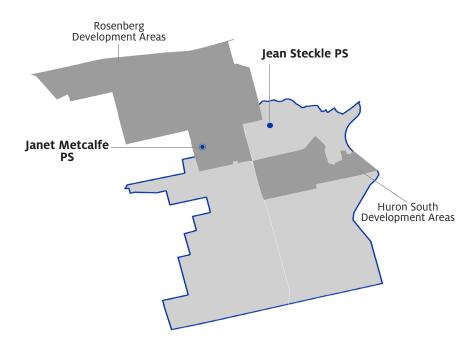
DESIGNATED SCHOOL SITES

- Eo7 Kitchener Southwest (Huron Rosenberg x3)
- Eo8 Kitchener Southwest (Doon-Pioneer Park)
- So2 Kitchener Southwest

REVIEW AREA E07 - KITCHENER SOUTHWEST (HURON-ROSENBERG)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY Condition Index (FCI)	FCI ASSESSMENT Year		D UTILIZATION	
Janet Metcalfe PS	JK-8	1-2	657	7.16	2018	-	Ineligible	133%	157%	165%
Jean Steckle PS	JK-6	1-6	715	6.00	2013	0%	2015	107%	112%	112%
Southwest Kitchener PS*	-	TBD	591	TBD	TBD	-	-	-	-	-

*Tartan Avenue



Short-Term Recommendations (Years 1-5)

Initiate boundary study to establish the boundary of the new Huron South IK-8 Elementary School (80 Tartan Avenue, Kitchener).

Submit funding requests for new school(s) in the Rosenberg community in future rounds of the Capital Priorities Program.

REVIEW AREA HIGHLIGHTS

2016 + 2017 - Proposed new New Huron South JK-8 Elementary School request for funding submitted through the Capital Priorities Program; funding approved in 2017. Opening date for the new Huron South Elementary school is targeted for September 2022.

2017/18 - Fischer-Hallman Huron Elementary Boundary Study (Part I) Boundary established for new Janet Metcalfe PS (funded in 2015), boundary revised for Jean Steckle PS and Development Areas permanently accommodated.

2018 - Opening of Janet Metcalfe PS.

2021 - Education Development Charges Background Study indicates a net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.



Medium-Term Recommendations (Years 6-10)

Submit funding requests for new school(s) in the Rosenberg community in future rounds of the Capital Priorities Program.

Explore facility partnership and collaboration opportunities with the Waterloo Catholic District School Board and community partners.

	2020/21 Capacity			ENROLMEN Ody Coun		CUR. Yr.	PROJECTED ENROLMENT (STATUS QUO) 1-5 YEAR AND 6-10 YEAR HORIZONS										% CHANGE FROM 2016
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Janet Metcalfe PS	657	0	0	563	768	811	874	947	974	1,009	1,030	1,029	1,054	1,075	1,096	1,086	24%
Jean Steckle PS	715	906	761	728	750	750	767	772	792	791	798	806	808	808	803	804	5%
Huron South Development Areas*	-	0	0	0	3	49	106	182	272	317	356	410	480	546	585	599	-
Rosenberg Development Area	-	0	0	0	0	0	0	57	147	322	495	648	761	888	1,035	1,218	-
Total Enrolment		906	761	1,291	1,521	1,610	1,747	1,957	2,185	2,439	2,679	2,893	3,104	3,317	3,519	3,707	309%
Total Ministry OTG	1372	1,372	1,372	1,372	1,372	1,372	1,372	1,963	1,963	1,963	1,963	1,963	1,963	1,963	1,963	1,963	-
Total Utilization (%)		66%	55%	94%	111%	117%	127%	100%	111%	124%	136%	147%	158%	169%	179%	189%	-
Pupil Place (Shortfall)/Surplus		466	611	81	(149)	(238)	(375)	6	(222)	(476)	(716)	(930)	(1141)	(1354)	(1556)	(1744)	-

*Holding Enrolment

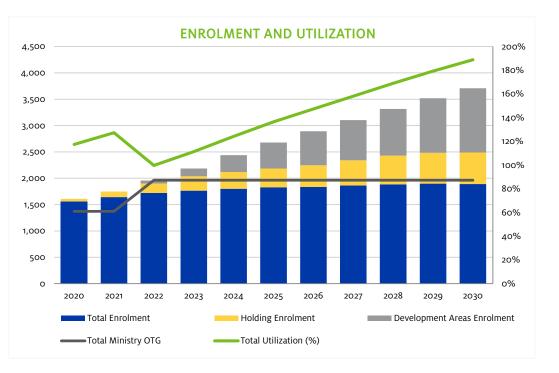
REVIEW AREA OVERVIEW

Review Area Eo7 includes greenfield lands intended for residential and mixed use development. This area will be monitored closely and projections updated as more information related to timing and unit and density types becomes available.

The WRDSB will be working with the City of Kitchener to identify student accommodation needs throughout the development of the Dundee North Secondary Plan.

Huron South Development Area students are currently holding at Southridge and Laurentian Public Schools (Review Areas E10 + E11). Permanent accommodation of holding enrolment is anticipated to begin in 2022. Holding schools for the Rosenberg Development Area have not yet been assigned.

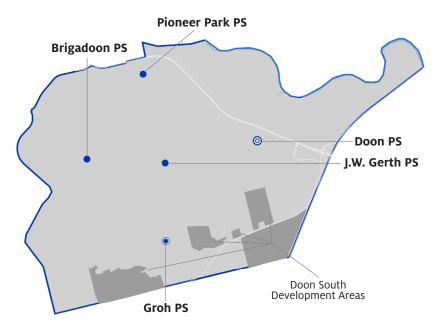
Draft Plans of Subdivision 30T-14201+ 30T-18201 contain the prospective sites for the proposed Rosenberg elementary schools. The timing of construction and opening is dependent upon Ministry funding approvals and development phasing.



REVIEW AREA E08 - KITCHENER SOUTHWEST (DOON-PIONEER PARK)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY Condition Index (FCI)	FCI ASSESSMENT Year
Brigadoon PS	JK-6	1-6	495	9.37	1992	13%	2015
Doon PS	7-8	7-8	331	13.42	1957	77%	2017
Groh PS	JK-8	1-4	597	6.80	2017	-	Ineligible
J.W. Gerth PS	JK-6	1-6	582	4.99	2008	0%	2015
Pioneer Park PS	JK-6	-	294	6.07	1977	18%	2019
New South Kitchener PS*	TBD	TBD	TBD	TBD	TBD	-	-

*Ormston Site



Short-Term Recommendations (Years 1-5)

Initiate Fischer-Hallman/Huron Elementary Schools Boundary Study (Part II) to establish the boundary of the new South Kitchener (Ormston) JK-8 Elementary school and balance enrolment and facility utilization across the Review Area.

REVIEW AREA HIGHLIGHTS

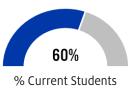
2017 - Opening of Groh Public School with boundaries established as per the Doon South Boundary Study (2013-2014).

2017 + 2019 - Proposed new South Kitchener (Ormston) JK-8 Elementary school request for funding submitted through the Capital Priorities Program; funding approved in 2019. Opening date is targeted for September 2023.

2021 - Education Development Charges Background Study indicates a net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Doon PS (1401 Doon Village Road) - Designated under Part V of the *Ontario Heritage Act*. Property located within the Upper Doon Heritage Conservation District.





Medium-Term Recommendations (Years 6-10)

Monitor enrolment and facility utilization at schools within the Review Area.

	2020/21 Capacity		HISTORIC E Actual B			CUR. Yr.						DLMENT (ST 6-10 year f)			% CHANGE FROM 2016
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Brigadoon PS	495	601	543	560	594	595	580	564	560	545	539	525	514	524	525	523	-10%
Doon PS	331	520	436	437	424	393	430	501	490	465	441	433	440	419	408	416	-3%
Groh PS	597	0	516	695	810	833	895	966	1028	1072	1093	1108	1108	1096	1085	1086	21%
J.W. Gerth PS	582	728	557	557	527	520	488	471	469	447	436	429	430	436	436	436	-11%
Pioneer Park PS	294	389	332	364	367	359	405	474	490	520	548	573	613	633	654	668	65%
Doon South Development Area*		0	0	0	47	54	104	191	228	270	302	328	372	410	448	468	-
Total Enrolment		2,238	2,384	2,613	2,769	2,754	2,902	3,167	3,265	3,319	3,359	3,396	3,477	3,518	3,556	3,597	61%
Total Ministry OTG	2,299	1,702	2,299	2,299	2,299	2,299	2,299	2,299	2,890	2,890	2,890	2,890	2,890	2,890	2,890	2,890	-
Total Utilization (%)		131%	104%	114%	120%	120%	126%	138%	113%	115%	116%	118%	120%	122%	123%	124%	-
Pupil Place (Shortfall)/Surplus		(536)	(85)	(314)	(470)	(455)	(603)	(868)	(375)	(429)	(469)	(506)	(587)	(628)	(666)	(707)	-

*Holding Enrolment

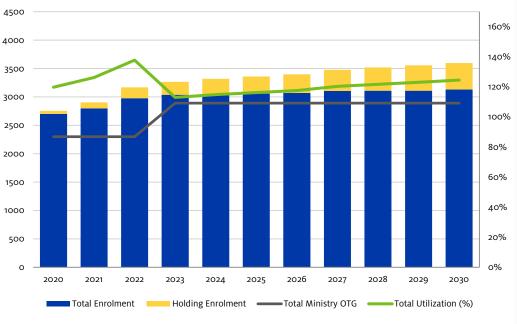
REVIEW AREA OVERVIEW

Review Area Eo8 contains newer residential developments and greenfield lands intended for future residential development. This area will be monitored closely and pupil yields adjusted as the area matures.

Doon South Development Area students are currently holding at Pioneer Park and Doon Public Schools. Permanent accommodation of holding enrolment is dependent on capital funding approval and construction timelines.

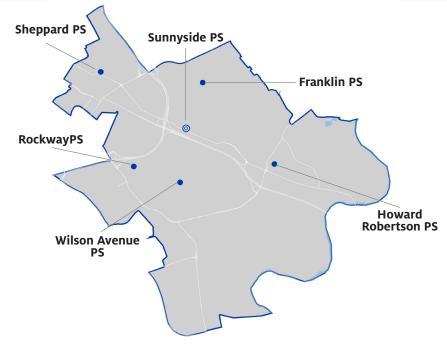
Draft Plan of Subdivision 30T-13201 contains the prospective site for the new South Kitchener (Ormston) Elementary School. The timing of construction and opening is dependent upon Ministry approvals.

ENROLMENT AND UTILIZATION



REVIEW AREA E09 - KITCHENER CENTRAL EAST (CHICOPEE-KINGSVILLE)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY Condition Index (FCI)	FCI ASSESSMENT Year		D UTILIZATION	
Franklin PS	JK-6	1-6	634	6.30	1963	19%	2015	88%	84%	83%
Howard Robertson PS	JK-6	-	504	8.88	1953	54%	2019	66%	64%	66%
Rockway PS	JK-6	-	294	6.86	1961	41%	2019	73%	71%	72%
Sheppard PS	JK-6	1-6	433	4.62	1929	42%	2019	79%	74%	71%
Sunnyside PS	7-8	-	455	6.39	1941	46%	2019	78%	71%	69%
Wilson Avenue PS	JK-6	-	510	8.27	1956	32%	2019	96%	98%	101%



REVIEW AREA HIGHLIGHTS

2017 - Students holding at Sheppard PS from Development Area permanently accommodated at the new Chicopee Hills PS (Review Area E16).

2019 - Funding request for facility replacement at Sunnyside PS submitted through the Capital Priorities Program.

2021 - Education Development Charges Background Study indicates no net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Investments at Howard Robertson PS and Wilson Avenue PS have resulted in each of these facilities being over 90% accessible. Sheppard PS has been identified for future accessibility investments.

Sheppard PS (278 Weber Street East) - Identified on Municipal Heritage Register as a non-designated property of cultural heritage value or interest.



Short-Term Recommendations (Years 1-5)

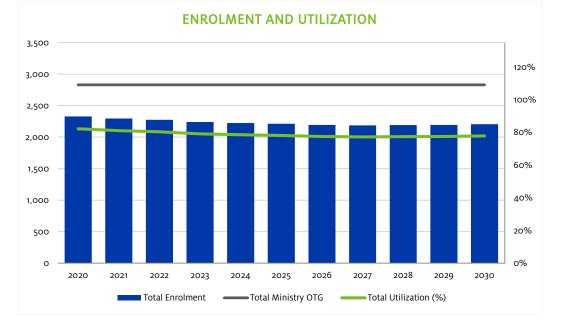
Monitor enrolment and facility utilization at schools within the Review Area.

Evaluate facility renewal and/or potential rebuild opportunities at Sunnyside PS to address accessibility constraints.

	2020/21 Capacity			NROLMEN Ddy coun		CUR. Yr.						DLMENT (ST 6-10 year f)			% CHANGE FROM 2016
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Franklin PS	634	619	630	593	595	586	561	562	548	548	535	522	512	517	528	527	-6%
Howard Robertson PS	504	400	375	366	368	327	332	329	332	328	325	326	328	330	331	331	0%
Rockway PS	294	227	232	242	239	216	216	215	217	215	210	211	211	213	213	213	-1%
Sheppard PS	433	485	379	373	371	353	341	332	324	318	320	303	303	306	306	306	-10%
Sunnyside PS	455	428	359	324	349	356	356	340	335	324	322	323	322	311	302	314	-12%
Wilson Avenue PS	510	516	526	529	533	490	491	497	485	492	501	509	511	514	514	514	5%
Total Enrolment		2,675	2,501	2,427	2,455	2,328	2,297	2,275	2,241	2,225	2,213	2,194	2,187	2,191	2,194	2,205	-18%
Total Ministry OTG	2,830	2,830	2,830	2,830	2,830	2,830	2,830	2,830	2,830	2,830	2,830	2,830	2,830	2,830	2,830	2,830	-
Total Utilization (%)		95%	88%	86%	87%	82%	81%	80%	79%	79%	78%	78%	77%	77%	78%	78%	-
Pupil Place (Shortfall)/Surplus		155	329	403	375	502	533	555	589	605	617	636	643	639	636	625	-

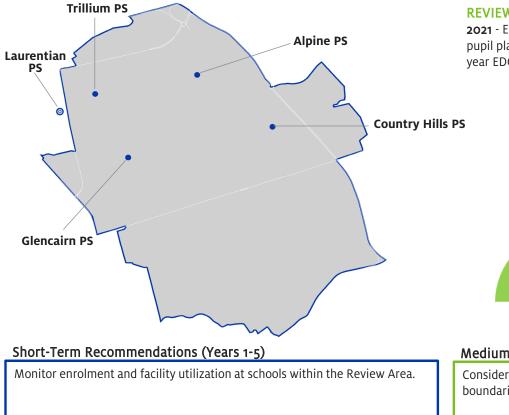
REVIEW AREA OVERVIEW

Review Area Eo9 encompasses a mature area of Kitchener with limited greenfield development potential. Growth may occur through intensification along Courtland Avenue. This area will be monitored closely and projections updated as more information becomes available.



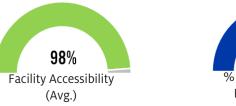
REVIEW AREA E10 - KITCHENER CENTRAL WEST (ALPINE-COUNTRY HILLS)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY Condition Index (FCI)	FCI ASSESSMENT Year		UO UTILIZATIO , 5 & 10 years	
Alpine PS	JK-6	-	294	6.00	1974	25%	2019	92%	81%	
Country Hills PS	JK-6	-	309	6.00	1976	15%	2015	124%	118%	1
Glencairn PS	JK-6	-	332	7.46	1988	31%	2019	95%	91%	
Laurentian PS	7-8	-	421	9.74	1968	75%	2019	95%	102%	1
Trillium PS	JK-6	-	262	8.00	1972	21%	2015	74%	87%	9



REVIEW AREA HIGHLIGHTS

2021 - Education Development Charges Background Study indicates limited net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.





Medium-Term Recommendations (Years 6-10)

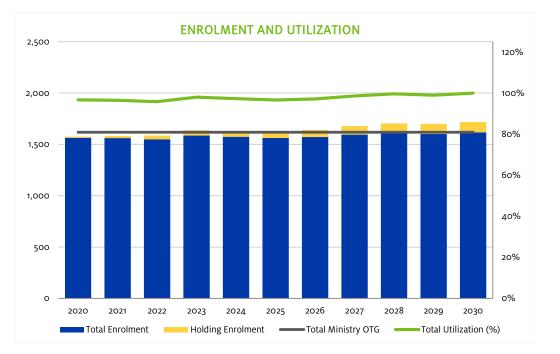
Consider initiating a boundary study to review the fragmented portion of the boundaries of Alpine PS and Laurentian PS located in Review Area E11.

	2020/21 Capacity		HISTORIC E Actual B			CUR. Yr.						DLMENT (ST 6-10 year h					% CHANGE FROM 2016
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Alpine PS	294	297	290	289	280	272	271	260	248	237	238	231	233	238	239	240	-11%
Country Hills PS	309	394	400	390	401	391	383	369	376	377	365	375	370	377	378	379	-1%
Glencairn PS	332	321	304	292	303	305	314	315	310	303	303	300	299	301	301	302	-4%
Laurentian PS	421	409	439	425	402	404	399	397	438	438	430	434	457	452	438	451	13%
Trillium PS	262	203	225	216	224	192	194	209	214	219	227	231	236	243	245	245	26%
Holding Enrolment	-	0	0	0	0	12	21	35	51	52	57	69	83	93	98	100	-
Total Enrolment		1,624	1,658	1,612	1,610	1,564	1,561	1,550	1,586	1,574	1,563	1,571	1,595	1,611	1,601	1,617	0%
Total Ministry OTG	1,618	1,618	1,618	1,618	1,618	1,618	1,618	1,618	1,618	1,618	1,618	1,618	1,618	1,618	1,618	1,618	-
Total Utilization (%)		100%	102%	100%	100%	97%	96%	96%	98%	97%	97%	97%	99%	100%	99%	100%	-
Pupil Place (Shortfall)/Surplus		(6)	(40)	6	8	54	57	68	32	44	55	47	23	7	17	1	-

REVIEW AREA OVERVIEW

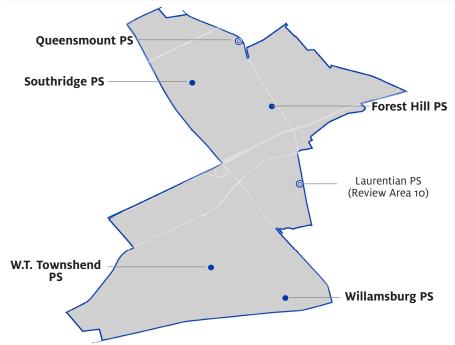
Review Area E10 encompasses a mature area of Kitchener with limited greenfield development potential.

Laurentian PS is assigned as a holding school for the Huron South Development Area for senior elementary students. Enrolment projections for Laurentian PS will be slightly impacted by the opening of the new Huron South Elementary School (Review Area Eo7). Permanent accommodation of holding enrolment is anticipated to begin in 2022.



REVIEW AREA E11 - KITCHENER WEST (LAURENTIAN WEST-CHANDLER)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY Condition Index (FCI)	FCI ASSESSMENT Year
est Hill PS	JK-6	-	560	7.25	1957	42%	2019
ueensmount PS	7-8	-	432	8.40	1964	53%	2019
Southridge PS	JK-6	1-6	518	8.40	1964	45%	2019
W.T. Townshend PS	JK-6	1-6	758	6.99	2003	0%	2015
Williamsburg PS	JK-6	1-6	770	5.15	2007	0%	2015



Short-Term Recommendations (Years 1-5)

Monitor enrolment and facility utilization at schools within the Review Area.

Consider potential opportunities for grade re-structuring at select schools based on available facility capacity.

REVIEW AREA HIGHLIGHTS

2017 - *Fischer-Hallman Huron Elementary Boundary Study (Part I)* Boundary established for new Janet Metcalfe PS (Review Area Eo7).

2018 - Development Areas holding at Southridge PS accommodated at new Janet Metcalfe PS.

2021 - Southridge PS and Queensmount PS assigned as holding schools.

2021 - Education Development Charges Background Study indicates no net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Investments at Forest Hill PS, Queensmount PS and Williamsburg PS have resulted in each of these facilities being over 90% accessible. The installation of an elevator at Forest Hill PS is currently underway.



Medium-Term Recommendations (Years 6-10)

Consider initiating a boundary study to review the fragmented portion of the boundaries of Alpine PS and Laurentian PS (Review Area E10) or consider a Pupil Accommodation Review to facilitate boundary changes and grade restructuring.

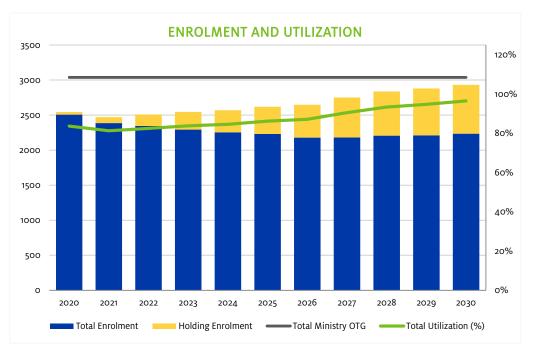
	2020/21 Capacity		HISTORIC E Actual Bi			CUR. Yr.						DLMENT (ST 6-10 year h)			% CHANGE FROM 2016
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Forest Hill PS	560	523	519	473	481	456	442	433	419	426	428	420	411	414	416	416	-6%
Queensmount PS	432	433	406	409	424	374	317	351	349	338	333	302	320	311	299	320	1%
Southridge PS	518	458	556	399	417	417	453	526	607	657	715	792	885	955	1000	1031	128%
W.T. Townshend PS	758	754	716	671	667	620	595	575	556	553	551	546	545	554	557	557	-6%
Williamsburg PS	770	754	747	706	684	676	663	623	615	595	592	588	589	602	608	608	-8%
Holding Enrolment	-	0	0	0	3	37	85	163	254	315	388	469	569	629	668	697	-
Total Enrolment		2,922	2,944	2,658	2,673	2,543	2,470	2,508	2,546	2,569	2,619	2,648	2,750	2,836	2,880	2,932	0%
Total Ministry OTG	3,038	3,038	3,038	3,038	3,038	3,038	3,038	3,038	3,038	3,038	3,038	3,038	3,038	3,038	3,038	3,038	-
Total Utilization (%)		96%	97%	87%	88%	84%	81%	83%	84%	85%	86%	87%	91%	93%	95%	97%	-
Pupil Place (Shortfall)/Surplus		116	94	380	365	495	568	530	492	469	419	390	288	202	158	106	-

REVIEW AREA OVERVIEW

Review Area E11 encompasses a maturing area of Kitchener. This area will be closely monitored as the student yield from the existing community appears to have peaked.

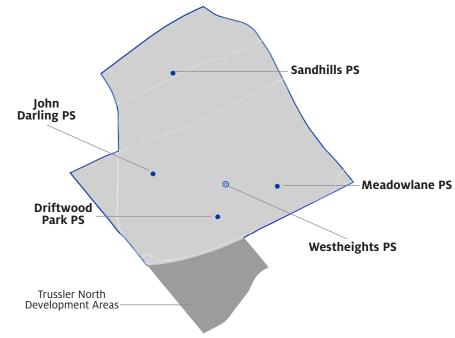
Southridge PS and Queensmount PS assigned as holding schools for a portion of the Trussler North Development Area. Holding school assignment is dependent upon community and student grade. Permanent accommodation of holding enrolment is dependant on Ministry funding approval and construction timelines.

Review Area E11 includes a fragmented portion of the boundaries of Alpine PS and Laurentian PS. Enrolment from this area is included at the home school in Review Area E10.



REVIEW AREA E12 - KITCHENER WEST (FOREST HEIGHTS)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY Condition Index (FCI)	FCI ASSESSMENT Year		0 UTILIZATION 5 & 10 years (
Driftwood Park PS	JK-6	1-6	352	8.57	1989	32%	2019	112%	106%	101%
John Darling PS	JK-6	-	324	6.45	1988	5%	2015	61%	99%	117%
Meadowlane PS	JK-6	-	285	6.00	1969	33%	2019	82%	88%	93%
Sandhills PS	JK-6	1-6	678	10.08	2000	0%	2015	94%	90%	91%
Westheights PS	7-8	7-8	320	9.00	1977	46%	2019	171%	173%	155%

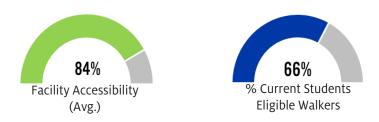


REVIEW AREA HIGHLIGHTS

2021 - John Darling PS and Westheights PS assigned as holding schools.

2021 - Education Development Charges Background Study indicates a net pupil place deficit resulting from new growth (holding enrolment excluded) in the Review Area over the 15-year EDC planning horizon.

Non-permanent accommodation is provided at Westheights PS using a 5-room portapak.



Short-Term Recommendations (Years 1-5)

Submit funding request for new school in the Trussler North community in future rounds of the Capital Priorities Program.

Explore facility partnership and collaboration opportunities with the Waterloo Catholic District School Board and community partners.

Medium-Term Recommendations (Years 6-10)

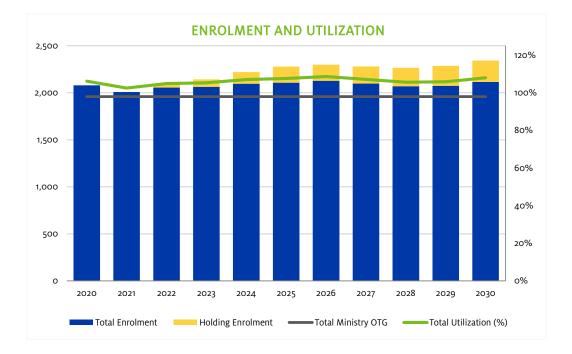
Initiate boundary study to establish the boundary of the new North Trussler JK-8 Elementary School (timing dependant upon approvals) and balance enrolment and facility utilization across the Review Area.

	2020/21 Capacity	-		NROLMEN Ddy Coun		CUR. Yr.)LMENT (ST 6-10 year f)			% CHANGE FROM 2016
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Driftwood Park PS	352	403	407	420	435	408	394	386	381	374	372	363	350	355	358	357	-9%
John Darling PS	324	254	252	234	226	209	198	222	252	290	321	326	332	348	364	379	91%
Meadowlane PS	285	271	258	273	254	239	235	244	242	248	251	255	266	266	266	266	13%
Sandhills PS	678	679	686	682	678	654	634	641	632	626	611	606	607	618	620	618	-3%
Westheights PS	320	556	557	531	600	569	547	562	556	558	553	578	543	482	466	495	-10%
Holding Enrolment	-	0	0	0	0	0	0	36	80	124	170	171	182	197	212	228	-
Total Enrolment		2,163	2,160	2,140	2,193	2,079	2,008	2,055	2,063	2,096	2,108	2,128	2,098	2,069	2,074	2,115	-2%
Total Ministry OTG	1,959	1,959	1,959	1,959	1,959	1,959	1,959	1,959	1,959	1,959	1,959	1,959	1,959	1,959	1,959	1,959	-
Total Utilization (%)		110%	110%	109%	112%	106%	103%	105%	105%	107%	108%	109%	107%	106%	106%	108%	-
Pupil Place (Shortfall)/Surplus		(204)	(201)	(181)	(234)	(120)	(49)	(96)	(104)	(137)	(149)	(169)	(139)	(110)	(115)	(156)	-

REVIEW AREA OVERVIEW

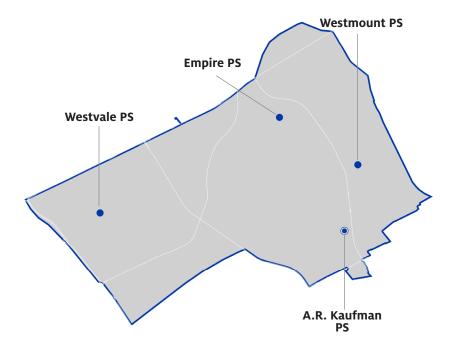
Review Area E12 includes established neighbourhoods in Kitchener West, as well as a greenfield development area (Trussler North) located south of Highway 7/8.

John Darling PS and Westheights PS assigned as holding schools for a portion of the Trussler North Development Area. Holding school assignment is dependent upon community and student grade. Permanent accommodation of holding enrolment is dependant on Ministry funding approval and construction timelines.



REVIEW AREA E13 - KITCHENER CENTRAL (VICTORIA HILLS-WESTMOUNT)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY Condition Index (FCI)	FCI ASSESSMENT Year		D UTILIZATION	
A.R. Kaufman PS	JK-8	-	493	7.88	1971	36%	2019	73%	71%	72%
Empire PS	JK-6	1-6	441	7.00	1953	23%	2017	130%	126%	131%
Westmount PS	JK-6	1-6	493	7.91	2015	0%	2015	111%	115%	114%
Westvale PS	JK-6	1-6	401	5.94	1991	2%	2015	100%	106%	114%



Short-Term Recommendations (Years 1-5)

Monitor enrolment and facility utilization at schools within the Review Area.

Investigate and consider potential accommodation solutions to better balance enrolment across the schools within the Review Area.

REVIEW AREA HIGHLIGHTS

2021 - Education Development Charges Background Study indicates a limited net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Non-permanent accommodation is provided at Westvale PS using a 5-room portapak.

Investments at Empire PS and Westmount PS have resulted in each of these facilities being over 90% accessible.





Medium-Term Recommendations (Years 6-10)

REVIEW AREA E13 - KITCHENER CENTRAL (VICTORIA HILLS-WESTMOUNT)

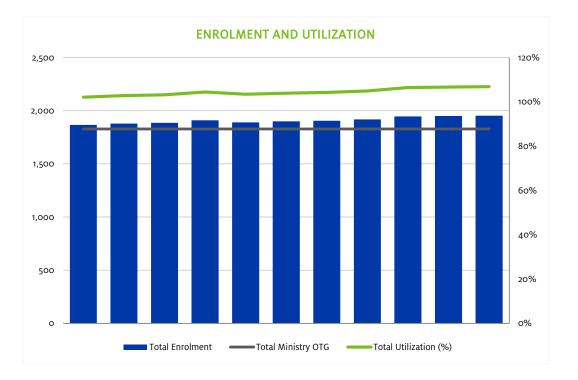
	2020/21 Capacity	ACITY (ACTUAL BODY COUNT) Y)LMENT (ST 6-10 year f					% CHANGE FROM 2016
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
A.R. Kaufman PS	493	409	395	402	387	371	361	357	351	344	352	356	352	353	354	354	-2%
Empire PS	441	561	580	599	619	575	574	565	578	565	555	546	564	575	577	577	1%
Westmount PS	493	455	524	510	526	534	545	561	567	565	566	562	552	563	563	563	3%
Westvale PS	401	391	391	396	410	386	399	403	413	416	426	441	450	455	456	459	15%
Total Enrolment		1,816	1,890	1,907	1,942	1,866	1,879	1,886	1,909	1,890	1,899	1,905	1,918	1,946	1,950	1,953	8%
Total Ministry OTG	1,828	1,828	1,828	1,828	1,828	1,828	1,828	1,828	1,828	1,828	1,828	1,828	1,828	1,828	1,828	1,828	-
Total Utilization (%)		99%	103%	104%	106%	102%	103%	103%	104%	103%	104%	104%	105%	106%	107%	107%	-
Pupil Place (Shortfall)/Surplus		12	(62)	(79)	(114)	(38)	(51)	(58)	(81)	(62)	(71)	(77)	(90)	(118)	(122)	(125)	-

HISTORIC AND PROJECTED ENROLMENT BY SCHOOL

REVIEW AREA OVERVIEW

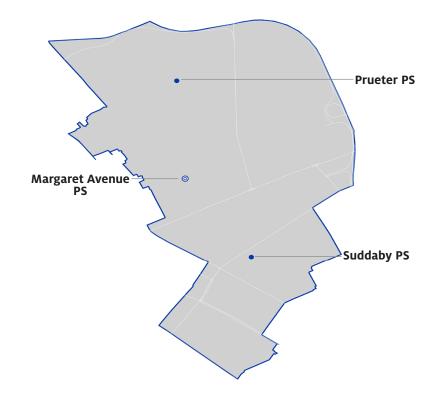
Review Area E13 includes schools in the City of Waterloo and the City of Kitchener. Characteristics of these neighbourhoods range from historic and mature communities to newly developed residential areas.

Grade 7/8 students from Review Area E13 JK to Grade 6 elementary schools are accommodated at Centennial and MacGregor Public Schools for Regular Track and French Immersion (Review Areas E23 and E24).



REVIEW AREA E14A - KITCHENER CENTRAL (DOWNTOWN-MIDTOWN)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY Condition Index (FCI)	FCI ASSESSMENT Year) UTILIZATION & 10 years o	
Margaret Avenue PS	7-8	-	472	4.46	1894	57%	2017	67%	68%	66%
Prueter PS	JK-6	-	372	7.12	1952	47%	2019	58%	69%	81%
Suddaby PS	JK-6	1-6	552	3.42	1857	19%	2015	89%	90%	92%



REVIEW AREA HIGHLIGHTS

2021 - Education Development Charges Background Study indicates no net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Investments at Margaret Avenue PS has resulted in this school being 95% accessible. Prueter PS and Suddaby PS have been identified to receive future accessibility improvements.

Margaret Avenue PS (325 Louisa Street /128 Margaret Avenue) - Designated under Part IV of the *Ontario Heritage Act* to be of historic and architectural value and interest.

Suddaby PS (171 Frederick Street) - Designated under Part IV of the *Ontario Heritage Act* to be of historic and architectural value and interest.



Medium-Term Recommendations (Years 6-10)

Short-Term Recommendations (Years 1-5)

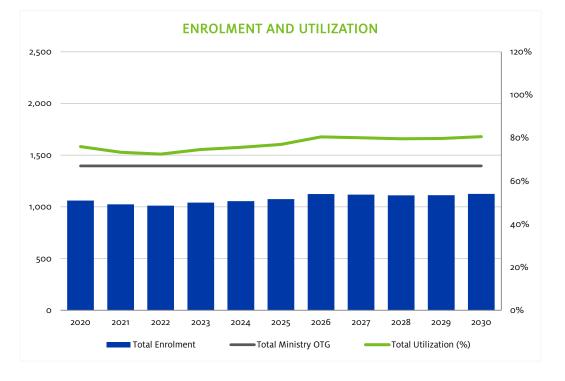
Monitor enrolment and facility utilization at schools within the Review Area to determine eligibility for community partnership and/or facility consolidation.

Investigate opportunities to increase the proportion of eligible walkers within the Review Area

	2020/21 Capacity			ENROLMEN Ody Coun		CUR. Yr.						DLMENT (ST 6-10 YEAR H)			% CHANGE FROM 2016
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Margaret Avenue PS	472	309	315	310	340	358	318	312	334	318	322	358	339	317	310	313	-2%
Prueter PS	372	244	261	252	247	224	216	223	227	246	255	268	276	285	294	303	40%
Suddaby PS	552	457	481	466	480	479	490	477	481	492	498	498	503	509	509	509	4%
Total Enrolment	1,396	1,010	1,057	1,028	1,067	1,061	1,024	1,012	1,042	1,056	1,075	1,124	1,118	1,111	1,113	1,125	11%
Total Ministry OTG		1,396	1,396	1,396	1,396	1,396	1,396	1,396	1,396	1,396	1,396	1,396	1,396	1,396	1,396	1,396	-
Total Utilization (%)		72%	76%	74%	76%	76%	73%	72%	75%	76%	77%	81%	80%	80%	80%	81%	-
Pupil Place (Shortfall)/Surplus		386	339	368	329	335	372	384	354	340	321	272	278	285	283	271	-

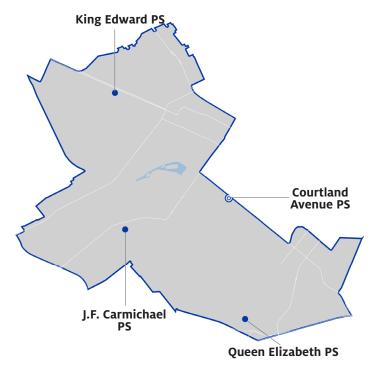
REVIEW AREA OVERVIEW

Review Area E14A includes Kitchener's Downtown-Midtown area. Residential intenfication along this segment of the ION Light Rail Transit corridor may impact projected student yields. This area will be monitored closely.



REVIEW AREA E14B - KITCHENER CENTRAL (DOWNTOWN-MIDTOWN)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY Condition Index (FCI)	FCI ASSESSMENT Year	STAT) UTILIZATION & 10 years (
Courtland Avenue PS	7-8	-	340	4.41	1928	89%	2017	70	%	76%	80%
J.F. Carmichael PS	JK-6	1-6	552	5.27	1936	36%	2019	83	%	80%	80%
King Edward PS	JK-6	-	352	3.92	1905	43%	2019	83	%	83%	87%
Queen Elizabeth PS	JK-6	-	358	6.28	1952	46%	2019	65	%	66%	82%



Short-Term Recommendations (Years 1-5)

Monitor enrolment and facility utilization at schools within the Review Area.

REVIEW AREA HIGHLIGHTS

2017 - Renovation of Courtland PS completed to add community meeting space and enhance facility accessibility.

2018 - Queen Elizabeth PS was a holding school for a portion of the Development Area that is now attending Jean Steckle PS (Review Area Eo7).

2021 - Education Development Charges Background Study indicates no net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Design for the installation of an elevator at King Edward PS is underway. This investment will increase the overall accessibility of the facility.

King Edward PS (709 King Street West) - Listed on the Municipal Heritage Register as a non-designated property of cultural heritage value or interest.



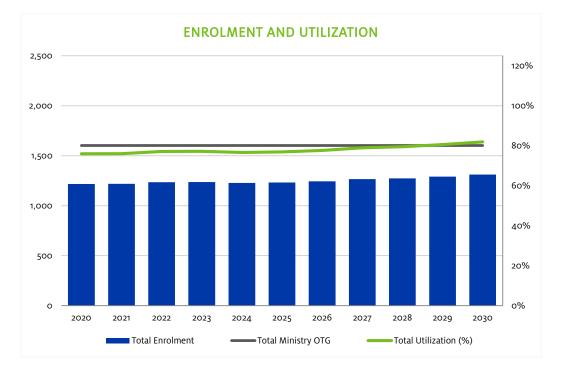


Medium-Term Recommendations (Years 6-10)

	2020/21 Capacity			ENROLMEN Ody Coun		CUR. Yr.						DLMENT (ST 6-10 year f)			% CHANGE FROM 2016
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Courtland Avenue PS	340	221	229	221	253	245	239	269	275	263	258	259	266	256	259	271	13%
J.F. Carmichael PS	552	465	456	453	461	456	456	446	446	433	444	437	440	440	440	439	-4%
King Edward PS	352	327	318	325	339	289	291	287	284	295	292	300	298	303	307	307	5%
Queen Elizabeth PS	358	280	303	254	236	227	232	233	232	236	238	248	261	274	285	295	27%
Total Enrolment		1,293	1,306	1,253	1,289	1,217	1,218	1,235	1,237	1,227	1,232	1,244	1,265	1,273	1,291	1,312	1%
Total Ministry OTG	1,602	1,602	1,602	1,602	1,602	1,602	1,602	1,602	1,602	1,602	1,602	1,602	1,602	1,602	1,602	1,602	-
Total Utilization (%)		81%	82%	78%	80%	76%	76%	77%	77%	77%	77%	78%	79%	79%	81%	82%	-
Pupil Place (Shortfall)/Surplus		309	296	349	313	385	384	367	365	375	370	358	337	329	311	290	-

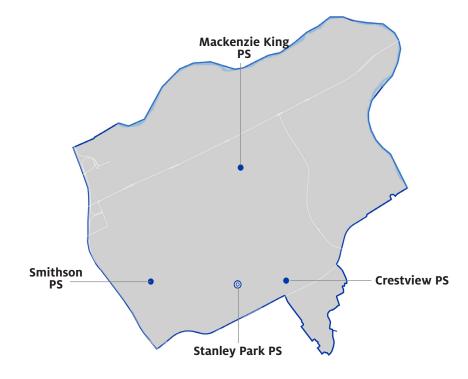
REVIEW AREA OVERVIEW

Review Area E14B includes Kitchener's Downtown-Midtown area. Residential intenfication along this segment of the ION Light Rail Transit corridor may impact projected student yields. This area will be monitored closely.



REVIEW AREA E15 - KITCHENER EAST (STANLEY PARK)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY Condition Index (FCI)	FCI ASSESSMENT Year	ST		O UTILIZATION 6 & 10 years (
Crestview PS	JK-6	1-6	525	9.87	1966	45%	2019	8	32%	93%	10
Mackenzie King PS	JK-6	-	363	7.20	1954	52%	2017	1	31%	133%	16
Smithson PS	JK-6	-	376	8.00	1953	67%	2017	(53%	64%	65
Stanley Park PS	7-8	7-8	464	5.80	1964	63%	2019	g)0%	100%	109



REVIEW AREA HIGHLIGHTS

2021 - Education Development Charges Background Study indicates no net pupil place deficit resulting from new growth (holding enrolment excluded) in the Review Area over the 15-year EDC planning horizon.

Investment at Mackenzie King PS has resulted in this facility being 97% accessible.



Short-Term Recommendations (Years 1-5)

Monitor enrolment and facility utilization at schools within the Review Area.

Consider potential opportunities for grade re-structuring at select schools based on available facility capacity.

Medium-Term Recommendations (Years 6-10)

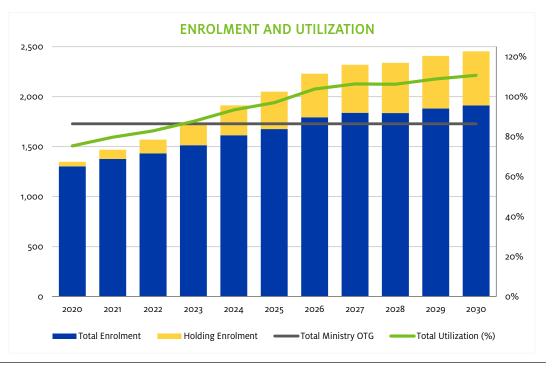
Consider initiating a boundary study in conjunction with select schools in Review Area E16, following permanent accommodation of holding students from Breslau Development Areas, to balance enrolment and facility utilization.

	2020/21 Capacity			ENROLMEN Ody Coun		CUR. Yr.)LMENT (ST 6-10 year h)			% CHANGE FROM 2016
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Crestview PS	525	377	365	383	394	415	431	454	455	476	490	514	550	558	561	566	31%
Mackenzie King PS	363	230	225	244	248	272	294	323	363	429	481	518	537	552	576	592	101%
Smithson PS	376	236	232	246	231	233	235	229	242	241	239	236	241	241	243	246	5%
Stanley Park PS	464	412	409	400	387	382	417	426	454	467	466	525	510	484	501	508	22%
Holding Enrolment	-	0	0	0	5	45	91	137	208	299	373	437	480	503	526	541	
Total Enrolment		1,255	1,231	1,273	1,260	1,302	1,377	1,432	1,514	1,613	1,676	1,793	1,838	1,835	1,881	1,912	52%
Total Ministry OTG	1,728	1,728	1,728	1,728	1,728	1,728	1,728	1,728	1,728	1,728	1,728	1,728	1,728	1,728	1,728	1,728	-
Total Utilization (%)		73%	71%	74%	73%	75%	80%	83%	88%	93%	97%	104%	106%	106%	109%	111%	-
Pupil Place (Shortfall)/Surplus		473	497	455	468	426	351	296	214	115	52	(65)	(110)	(107)	(153)	(184)	-

REVIEW AREA OVERVIEW

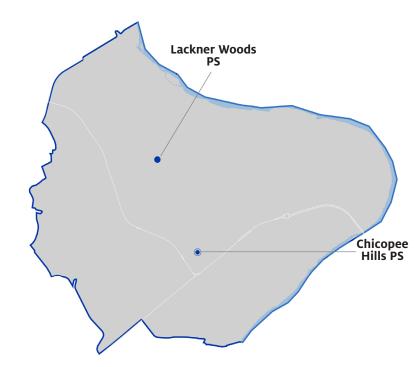
Review Area E15 includes established neighbourhoods in Kitchener East, as well as some areas for greenfield residential development. This area will be monitored closely.

Crestview, Mackenzie King and Stanley Park Public Schools are assigned holding schools for Breslau's Development Area (Review Area E20). Permanent accommodation of holding enrolment is dependant on Ministry funding approval and construction timelines.



REVIEW AREA E16 - KITCHENER EAST (GRAND RIVER SOUTH)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY Condition Index (FCI)	FCI ASSESSMENT Year		D UTILIZATION	
Chicopee Hills PS	JK-8	1-3	623	18.81	2017	-	Ineligible	127%	138%	130%
Lackner Woods PS	JK-6	-	412	7.02	2001	0%	2015	138%	156%	166%



REVIEW AREA HIGHLIGHTS

2017 - Opening of Chicopee Hills Public School.

2021 - Education Development Charges Background Study indicates a net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.



Short-Term Recommendations (Years 1-5)

Submit funding request for a facility addition in future rounds of the Capital Priorities Program.

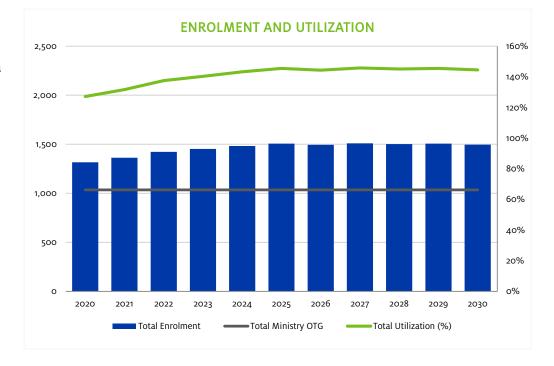
Medium-Term Recommendations (Years 6-10)

Consider initiating a boundary study in conjunction with select schools in Review Area E15 to balance enrolment and facility utilization.

	2020/21 Capacity		IISTORIC E Actual Bi			CUR. Yr.						DLMENT (ST 6-10 year f)			% CHANGE FROM 2016
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Chicopee Hills PS	623	0	571	725	752	782	793	829	823	851	862	837	835	820	823	813	-
Lackner Woods PS	412	619	402	460	513	534	570	594	629	632	644	657	674	682	683	683	10%
Total Enrolment		619	973	1,185	1,265	1,316	1,363	1,423	1,452	1,483	1,506	1,494	1,509	1,502	1,506	1,496	142%
Total Ministry OTG	1,035	412	412	412	412	1,035	1,035	1,035	1,035	1,035	1,035	1,035	1,035	1,035	1,035	1,035	-
Total Utilization (%)		150%	236%	288%	307%	127%	132%	137%	140%	143%	146%	144%	146%	145%	146%	145%	-
Pupil Place (Shortfall)/Surplus		(207)	(561)	(773)	(853)	(281)	(328)	(388)	(417)	(448)	(471)	(459)	(474)	(467)	(471)	(461)	-

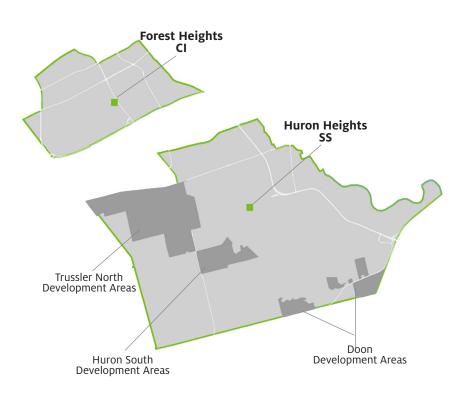
REVIEW AREA OVERVIEW

Review Area E16 contains newer residential developments and greenfield lands intended for future residential development. This area will be monitored closely and pupil yields adjusted as the area matures.



REVIEW AREA S02 - KITCHENER SOUTHWEST

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY Condition Index (FCI)	FCI ASSESSMENT Year		0 UTILIZATION 5 & 10 years (
Forest Heights CI	9-12	-	1281	24.93	1964	66%	2017	112%	143%	147%
Huron Heights SS	9-12	-	1224	19.71	2006	1%	2015	127%	138%	142%



Short-Term Recommendations (Years 1-5)

Continue to liase with the City of Kitchener regarding possible site locations for a new secondary school in Southwest Kitchener.

Submit funding request for a new secondary school in Southwest Kitchener in future rounds of the Capital Priorities Program.

REVIEW AREA HIGHLIGHTS

2016 + 2017 - Proposed new Southwest Kitchener Secondary School request for funding submitted through the Capital Priorities Program. Submission is considered premature until a prospective site is identified.

2018/19 - *Southwest Kitchener Secondary Boundary Study* Boundary study including Cameron Heights CI, Forest Heights CI and Huron Heights CI.

2019/20 - Initiated implementation of the Southwest Kitchener Secondary Boundary Study recommendations.

2021 - Education Development Charges Background Study indicates a substantial net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Investment at Forest Heights CI has resulted in this facility being 90% accessible.

Forest Heights CI (255 Fischer Hallman Road) - Identified on the Municipal Heritage Register as a non-designated property of cultural heritage value or interest.





Medium-Term Recommendations (Years 6-10)

Explore facility partnership and co-build opportunities with community partners for the new Southwest Kitchener secondary school.

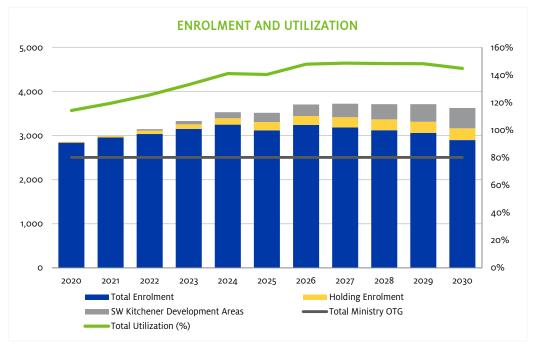
Initiate boundary study to establish boundaries for Southwest Kitchener secondary schools.

	2020/21 Capacity		IISTORIC E Actual B			CUR. Yr.)LMENT (ST 6-10 year f)			% CHANGE FROM 2016
SECONDARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Forest Heights CI	1,281	1,092	1,071	1,139	1,122	1,258	1,433	1,585	1,783	1,871	1,827	1,921	1,942	1,927	1,922	1,883	72%
Huron Heights SS	1,224	1,376	1,537	1,606	1,619	1,603	1,559	1,559	1,548	1,660	1,689	1,783	1,780	1,786	1,790	1,744	27%
Holding Enrolment	-	0	0	0	9	20	34	75.5	104	144.6	189.1	202	235	245	253	266.8	-
SW Kitchener Development Areas	-	0	0	0	0	0	0	32	75.7	139.2	208.9	258.8	306	346	398.2	461.6	-
Total Enrolment	2,505	2,468	2,608	2,745	2,741	2,861	2,992	3,144	3,331	3,531	3,516	3,704	3,722	3,713	3,712	3,627	47%
Total Ministry OTG		2,505	2,505	2,505	2,505	2,505	2,505	2,505	2,505	2,505	2,505	2,505	2,505	2,505	2,505	2,505	-
Total Utilization (%)		99%	104%	110%	109%	114%	119%	126%	133%	141%	140%	148%	149%	148%	148%	145%	-
Pupil Place (Shortfall)/Surplus		37	(103)	(240)	(236)	(356)	(487)	(639)	(826)	(1026)	(1011)	(1199)	(1217)	(1208)	(1207)	(1122)	-

REVIEW AREA OVERVIEW

Review Area So2 encompasses both mature and new greenfield residential neighbourhoods along Kitchener's west side. Forest Heights CI is located in an established area of the City (Kitchener West), whereas Huron Heights SS was more recently constructed in a growing area of the City (Southwest Kitchener - Huron).

Forest Heights CI is assigned as a holding school for the Huron South Development Areas. Southwood SS (Review Area So1) is assigned as a holding school for the Doon South I and IV Development Areas. Permanent accommodation of holding enrolment is dependant on Ministry funding approval and construction timelines. Remaining Southwest Kitchener Development Areas have not yet been assigned.

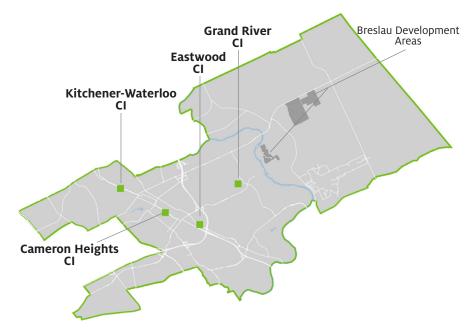


SECONDARY MAGNET PROGRAMS

Forest Heights CI- Extended French program

REVIEW AREA S03 - KITCHENER CENTRAL-EAST

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY Condition Index (FCI)	FCI ASSESSMENT Year	ST		UTILIZATION & 10 years (
Cameron Heights CI	9-12	-	1596	7.56	1969	69%	2017		114%	113%	108%
Eastwood CI	9-12	-	1230	10.87	1955	12%	2015		95%	98%	90%
Grand River CI	9-12	-	1383	20.09	1965	46%	2019		105%	113%	124%
Kitchener-Waterloo CI	9-12	9-12	1461	12.36	1881	46%	2019		120%	120%	120%



REVIEW AREA HIGHLIGHTS

2018/19 - Southwest Kitchener Secondary Boundary Study Boundary study included Cameron Heights CI, Forest Heights CI and Huron Heights CI.

2019 - Grand River CI addition and renovations completed (funded in 2016).

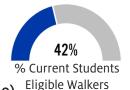
2019/20 - Initiated implementation of the Southwest Kitchener Secondary Boundary Study recommendations at Cameron Heights CI.

2021 - Education Development Charges Background Study indicates a net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Cameron Heights CI (301 Charles Street East) - Listed on the Municipal Heritage Register as a non-designated property of cultural heritage value or interest.

Kitchener-Waterloo CI (787 King Street West) - Designated under Part IV of the *Ontario Heritage Act* to be of historic value.





Facility Accessibility (Avg.) Medium-Term Recommendations (Years 6-10)

Consider including Review Area So3 schools in boundary study to review and establish boundaries for Southwest Kitchener secondary schools (Review Area So2).

Short-Term Recommendations (Years 1-5)

Monitor enrolment and facility utilization at schools within the Review Area.

Consider adjustment to the location of magnet programs or specialized program offerings based on available facility capacities.

	2020/21 Capacity			ENROLMEN Ody Coun		CUR. Yr.)LMENT (ST 6-10 year f)			% CHANGE FROM 2016
SECONDARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Cameron Heights Cl	1,596	1,886	1,851	1,858	1,808	1,755	1,824	1,784	1,802	1,793	1,801	1,803	1,815	1,801	1,778	1,725	-9%
Eastwood CI	1,230	1,348	1,403	1,277	1,270	1,262	1,163	1,213	1,230	1,204	1,200	1,164	1,154	1,134	1,125	1,102	-18%
Grand River CI	1,383	1,319	1,224	1,271	1,271	1,316	1,447	1,555	1,637	1,712	1,721	1,785	1,799	1,853	1,890	1,886	43%
Kitchener-Waterloo CI	1,461	1,282	1,328	1,451	1,530	1,590	1,748	1,867	1,890	1,746	1,746	1,731	1,754	1,769	1,760	1,754	37%
Total Enrolment		5,835	5,806	5,857	5,879	5,923	6,182	6,419	6,559	6,455	6,468	6,483	6,522	6,557	6,553	6,467	11%
Total Ministry OTG	5,670	5,610	5,610	5,610	5,670	5,670	5,670	5,670	5,670	5,670	5,670	5,670	5,670	5,670	5,670	5,670	-
Total Utilization (%)		104%	103%	104%	104%	104%	109%	113%	116%	114%	114%	114%	115%	116%	116%	114%	-
Pupil Place (Shortfall)/Surplus		(225)	(196)	(247)	(209)	(253)	(512)	(749)	(889)	(785)	(798)	(813)	(852)	(887)	(883)	(797)	-

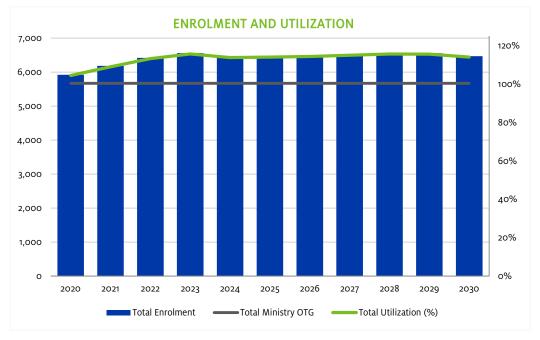
REVIEW AREA OVERVIEW

Review Area So3 includes the downtown and east side communities of Kitchener. The range of community types in this area includes mature and historic neighbourhoods, areas undergoing revitalization and intensification, and greenfield areas with significant new residential development. This area will be monitored closely for indications of changing student yields.

SECONDARY MAGNET PROGRAMS

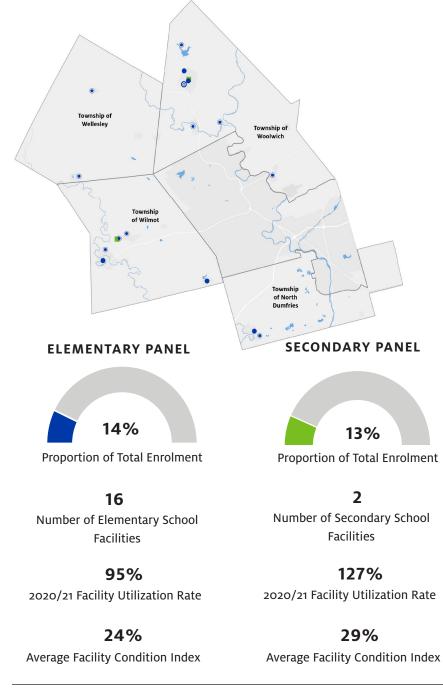
Cameron Heights CI - International Baccalaureate program Eastwood CI - Integrated Arts and Instrumental Strings programs Grand River CI - Extended French, Fast Forward and Instrumental Strings programs

Kitchener-Waterloo CI - French Immersion, Extended French and Fast Forward programs



TOWNSHIP REVIEW AREAS AT A GLANCE

REVIEW AREA	SCHOOLS
E17 - Wilmot Township	Baden Public School
	Forest Glen Public School
	Grandview (NH) Public School
	New Dundee Public School
	Sir Adam Beck Public School
E18 - Wellesley & Woolwich	Conestogo Public School
Townships	Floradale Public School
	Linwood Public School
	St. Jacobs Public School
	Wellesley Public School
E19 - Woolwich Township	John Mahood Public School
(Elmira)	Park Manor Public School
	Riverside Public School
E20 - Woolwich Township (Breslau)	Breslau Public School
E21 - North Dumfries Township	Ayr Public School
	Cedar Creek Public School
So4 - Wellesley-Wilmot-Woolwich	Waterloo-Oxford District Secondary School
	Elmira District Secondary School



SHORT-TERM RECOMMENDATIONS

- Boundary study to balance enrolment in Review Area E17
- Explore community partnership opportunities in Review Area E18
- Capital Priorities Program funding request for addition in Review Area E19
- Capital Priorities Program funding request for new Breslau-Hopewell Crossing Elementary School
- Capital Priorities Program funding request for addition in Review Area So4
- Evaluate opportunities to increase proportion of eligible walkers within select Review Areas
- Consider grade re-structuring and programming offerings at select schools

MEDIUM-TERM RECOMMENDATIONS

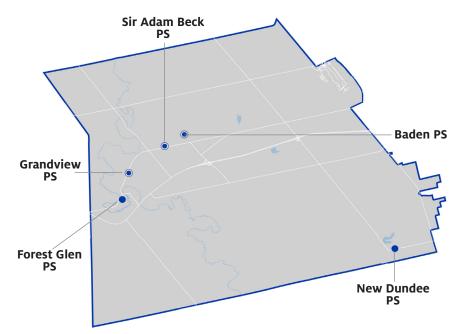
- Capital Priorities Program funding request for addition in Review Area E17
- Boundary study or Pupil Accommodation Review in Review Area E18
- Boundary study to establish boundary of new Breslau-Hopewell Crossing Elementary School
- Capital Priorities Program funding request for addition and/or facility renewal at Ayr PS

DESIGNATED SCHOOL SITES

E20 - Breslau - Hopewell Crossing

REVIEW AREA E17 - WILMOT TOWNSHIP

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY CONDITION Index (FCI)	FCI ASSESSMENT YEAR		LIZATION SNA , 5 & 10 years	
Baden PS	JK-8	1-8	605	5.37	2006	0%	2015	96%	90%	8
Forest Glen PS	JK-8	-	446	11.78	1973	22%	2015	115%	121%	1
Grandview PS (NH)	JK-6	-	179	6.90	1949	20%	2015	127%	132%	1
New Dundee PS	JK-6	-	228	4.51	1928	52%	2017	70%	76%	7
Sir Adam Beck PS	JK-8	-	565	8.56	2010	0%	2015	105%	102%	10



Short-Term Recommendations (Years 1-5)

Monitor enrolment and facility utilization at schools within the Review Area.

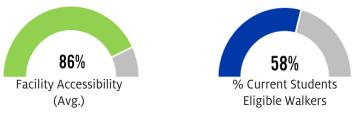
Consider initiating a boundary study to balance enrolment and facility utilization across the Review Area.

REVIEW AREA HIGHLIGHTS

2016 - Sir Adam Beck Public School addition completed (funded in 2015). Grade structure of school changed to JK-8 to accommodate in boundary Grade 7 and 8 students previously accommodated at Baden PS.

2021 - Education Development Charges Background Study indicates a net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Investments at Grandview PS and Sir Adam Beck PS have resulted in each of these facilities being over 88% accessible. New Dundee PS has been identified to receive future accessibility improvements.



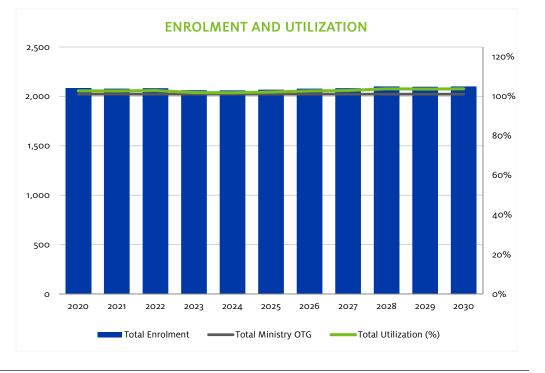
Medium-Term Recommendations (Years 6-10)

Consider submitting a request for funding to support a facility addition in future rounds of the Capital Priorities Program to help address localized enrolment pressure in New Hamburg.

	2020/21 Capacity	-	IISTORIC E Actual Bo			CUR. Yr.					ROJECTED R and 6-1						% CHANGE FROM 2016
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Baden PS	605	612	602	598	596	589	583	580	568	547	543	526	521	518	505	507	-17%
Forest Glen PS	446	486	507	512	512	499	512	517	517	528	538	544	553	554	555	556	14%
Grandview PS (NH)	179	210	220	217	233	232	228	239	240	244	237	246	243	244	246	246	17%
New Dundee PS	228	175	164	176	177	161	160	161	164	168	174	175	177	177	178	181	3%
Sir Adam Beck PS	565	608	607	593	605	600	596	587	573	574	576	588	590	608	614	611	0%
Total Enrolment		2,091	2,100	2,096	2,123	2,081	2,079	2,084	2,062	2,061	2,068	2,079	2,084	2,101	2,098	2,101	0%
Total Ministry OTG	2023	2,023	2,023	2,023	2,023	2,023	2,023	2,023	2,023	2,023	2,023	2,023	2,023	2,023	2,023	2,023	-
Total Utilization (%)		103%	104%	104%	105%	103%	103%	103%	102%	102%	102%	103%	103%	104%	104%	104%	-
Pupil Place (Shortfall)/Surplus		(68)	(77)	(73)	(100)	(58)	(56)	(61)	(39)	(38)	(45)	(56)	(61)	(78)	(75)	(78)	-

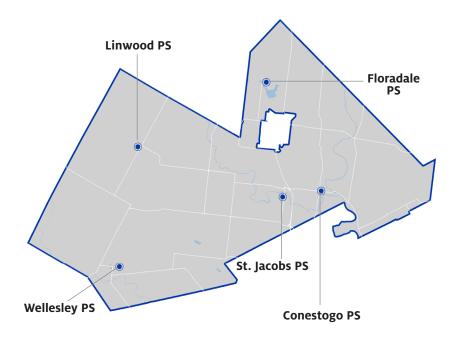
REVIEW AREA OVERVIEW

Review Area E17 includes Wilmot Township's rural areas and the settlement areas of Baden, New Hamburg and New Dundee. Community growth and new residential development is largely concentrated in Baden and New Hamburg, resulting in localized enrolment pressures.



REVIEW AREA E18 - WELLESLEY & WOOLWICH TOWNSHIPS

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY CONDITION Index (FCI)	FCI ASSESSMENT YEAR		ATION SNAP & 10 years (
Conestogo PS	JK-8	-	262	8.82	1904	42%	2017	77%	65%	58%
Floradale PS	JK-8	-	340	9.83	2010	0%	2015	69%	69%	74%
Linwood PS	JK-8	-	528	11.18	1966	25%	2019	68%	68%	66%
St. Jacobs PS	JK-8	-	320	4.65	1929	42%	2019	91%	102%	97%
Wellesley PS	JK-8	-	714	9.72	1966	14%	2015	96%	88%	86%



Short-Term Recommendations (Years 1-5)

Monitor enrolment and facility utilization at schools within the Review Area to determine eligibility for community partnership and/or facility collaboration.

REVIEW AREA HIGHLIGHTS

2021 - Education Development Charges Background Study indicates no net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Conestogo PS and St. Jacobs PS have been identified for future accessibility improvements.





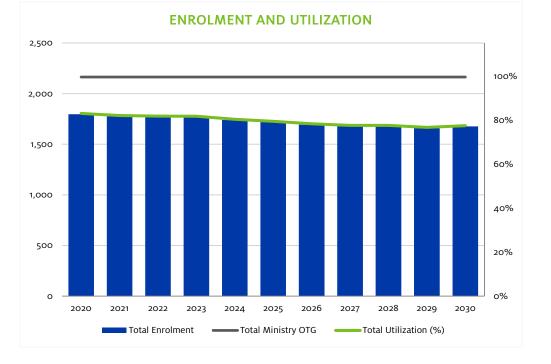
Medium-Term Recommendations (Years 6-10)

Consider initiating a boundary study to balance enrolment and facility utilization or consider a Pupil Accommodation Review to consolidate select facilities.

	2020/21 Capacity			NROLMEN DDY COUN		CUR. Yr.					ROJECTED R AND 6-1						% CHANGE FROM 2016
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Conestogo PS	262	297	285	283	246	224	203	193	186	173	170	165	159	154	152	152	-49%
Floradale PS	340	246	241	233	262	231	236	227	235	235	236	243	246	256	254	251	2%
Linwood PS	528	398	403	384	398	374	361	351	353	350	360	352	349	342	337	351	-12%
St. Jacobs PS	320	302	300	298	297	269	290	313	335	334	326	314	313	312	310	310	3%
Wellesley PS	714	760	734	731	723	698	686	686	660	647	627	620	611	614	606	612	-19%
Total Enrolment		2,003	1,963	1,929	1,926	1,796	1,776	1,770	1,769	1,739	1,719	1,694	1,678	1,678	1,659	1,676	-16%
Total Ministry OTG	2,164	2,164	2,164	2,164	2,164	2,164	2,164	2,164	2,164	2,164	2,164	2,164	2,164	2,164	2,164	2,164	-
Total Utilization (%)		93%	91%	89%	89%	83%	82%	82%	82%	80%	79%	78%	78%	78%	77%	77%	-
Pupil Place (Shortfall)/Surplus		161	201	235	238	368	388	394	395	425	445	470	486	486	505	488	-

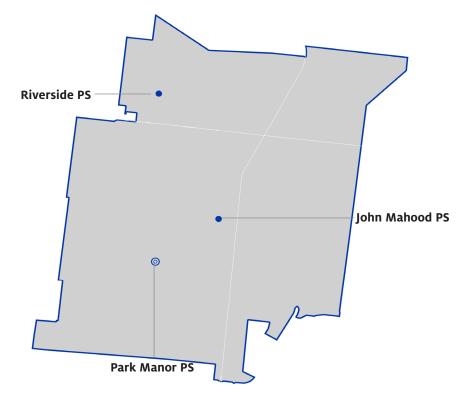
REVIEW AREA OVERVIEW

Review Area E18 includes Wellesley and Woolwich Townships' rural areas and the Wellesley Township settlement areas including Conestogo, Floradale, Linwood, St. Jacobs and Wellesley. Community growth and new residential development is largely concentrated in St. Jacobs.



REVIEW AREA E19 - WOOLWICH TOWNSHIP (ELMIRA)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY CONDITION Index (FCI)	FCI ASSESSMENT YEAR		ATION SNAF & 10 years	
John Mahood PS	JK-6	1-6	381	6.35	1953	36%	2017	108%	117%	135%
Park Manor PS	7-8	7-8	271	8.83	1972	39%	2019	82%	87%	110%
Riverside PS	JK-6	-	557	6.82	2016	-	Ineligible	82%	103%	127%



REVIEW AREA HIGHLIGHTS

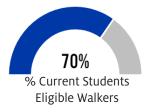
2016/17 - Reconstruction and opening of Riverside PS on a new site (funded in 2013). Grade restructuring at Park Manor PS (Grade 7 + Grade 8), Riverside PS (JK-Grade 6) and John Mahood PS (JK-Grade 6).

2016 / 2017 / 2019 - Funding request for proposed addition at John Mahood PS submitted through the Capital Priorities Program.

2021 - Education Development Charges Background Study indicates a net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Investment at Riverside PS has resulted in this school being 98% accessible.





Medium-Term Recommendations (Years 6-10)

Short-Term Recommendations (Years 1-5)

Monitor enrolment and facility utilization at schools within the Review Area.

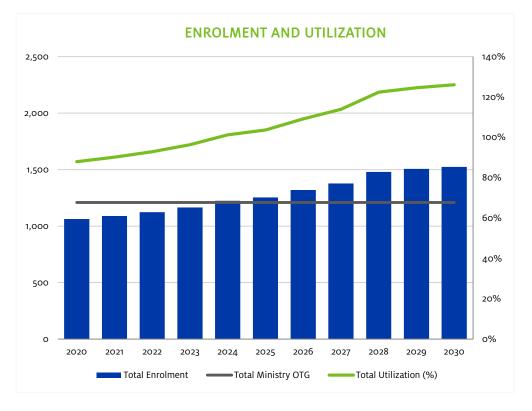
Submit funding request for a facility addition in future rounds of the Capital Priorities Program.

	2020/21 Capacity			NROLMEN Ddy coun		CUR. Yr.					ROJECTED R and 6-1						% CHANGE FROM 2016
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
John Mahood PS	381	465	432	424	410	411	410	420	411	422	444	463	472	490	509	515	11%
Park Manor PS	271	212	211	223	229	215	221	220	238	251	235	223	248	293	292	299	41%
Riverside PS	557	375	414	402	403	437	459	483	516	551	574	633	657	697	705	710	89%
Total Enrolment		1,052	1,057	1,049	1,042	1,063	1,090	1,123	1,165	1,224	1,253	1,319	1,377	1,480	1,506	1,524	45%
Total Ministry OTG	1,209	1,209	1,209	1,209	1,209	1,209	1,209	1,209	1,209	1,209	1,209	1,209	1,209	1,209	1,209	1,209	-
Total Utilization (%)		87%	87%	87%	86%	88%	90%	93%	96%	101%	104%	109%	114%	122%	125%	126%	-
Pupil Place (Shortfall)/Surplus		157	152	160	167	146	119	86	44	(15)	(44)	(110)	(168)	(271)	(297)	(315)	-

REVIEW AREA OVERVIEW

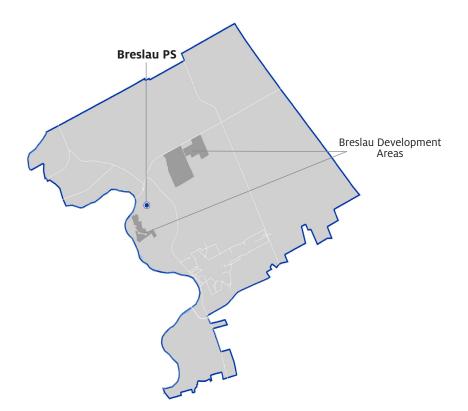
Review Area E19 encompasses the town of Elmira which is comprised of both mature, established neighbourhoods and greenfield development area. New growth is largely concentrated in two areas of the town. Draft Plans of Subdivision 30T-07702 and 30T-07703 are located in the northwest quadrant and Plan of Subdivision 30T-17701 is located in the southwest quadrant.

Woolwich Township applies annual staging caps to regulate the pace of new residential development within the Township through established annual permit allocations by development. Permit allocation infomation has been integrated into enrolment projections to support development phasing and timing.



REVIEW AREA E20 - WOOLWICH TOWNSHIP (BRESLAU)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY CONDITION Index (FCI)	FCI ASSESSMENT YEAR		ATION SNAP & 10 years (
Breslau PS	JK-8	1-5	565	8.28	1950	30%	2017	116%	118%	145%



Short-Term Recommendations (Years 1-5)

Submit funding request for new school in Breslau-Hopewell Crossing (95 Loxleigh Lane) in future rounds of the Capital Priorities Program.

Assign remaining Breslau Development Areas to holding schools, as required.

REVIEW AREA HIGHLIGHTS

2016 - French Immersion programming introduced at Breslau PS. French Immersion grade offerings added as cohort progresses.

2017 - Establishment of Breslau Development Areas with Breslau Riverland and Breslau Thomasfield I assigned to holding schools in Review Area E15.

2017 / 2019 / 2021 - Proposed new Breslau-Hopewell Crossing (95 Loxleigh Lane) JK-8 Elementary School request for funding submitted through the Capital Priorities Program.

2021 - Education Development Charges Background Study indicates a net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.



Medium-Term Recommendations (Years 6-10)

Initiate boundary study to establish the boundary of the new Breslau-Hopewell Crossing (95 Loxleigh Lane) JK-8 Elementary School and to accommodate holding enrolment from Breslau Development Areas (timing dependant on approvals), while increasing the proportion of eligible walkers within the Review Area.

PROJECTED ENROLMENT 2020/21 HISTORIC ENROLMENT CUR. % CHANGE FROM 1-5 YEAR AND 6-10 YEAR HORIZONS CAPACITY (ACTUAL BODY COUNT) 2016 **ELEMENTARY SCHOOL** 2016 2017 2018 2019 2020 2022 2026 2028 2030 Breslau PS 663 658 666 818 565 657 667 691 683 647 638 646 683 712 744 777 25% Holding Enrolment 0 0 208 480 526 541 0 5 91 137 299 373 437 503 45 Breslau Development Areas о 0 0 0 о 0 0 9 0 19 29 29 29 31 33 **Total Enrolment** 565 657 663 667 691 683 658 647 638 646 666 683 712 744 777 818 25% **Total Ministry OTG** 565 565 565 565 565 565 565 565 565 565 565 565 565 565 565 Total Utilization (%) 116% 117% 118% 122% 121% 116% 115% 113% 114% 118% 121% 126% 132% 138% 145% Pupil Place (Shortfall)/Surplus (92) (98) (102) (126) (118) (93) (82) (73) (81) (101) (118) (147) (179) (212) (253)

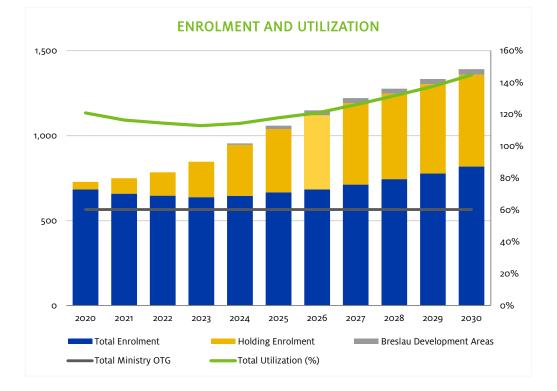
HISTORIC AND PROJECTED ENROLMENT BY SCHOOL

REVIEW AREA OVERVIEW

Review Area E20 encompasses the Breslau community which is comprised of both mature, established area and greenfield development areas. Draft Plan of Subdivision 30T-11701 (Hopewell Crossing) contains the site for the proposed new Breslau Elementary School.

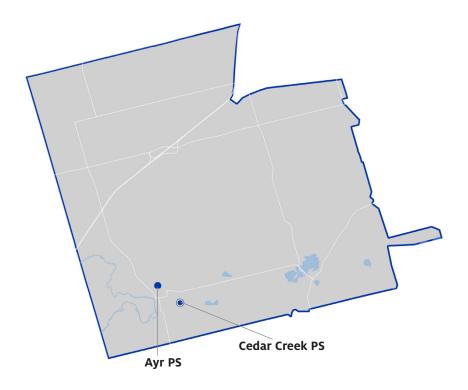
Students from portions of the Breslau Development Areas are currently holding at Crestview PS, Mackenzie King PS and Stanley Park PS (Review Area E15). Holding school assignment is dependent upon community and student grade. Permanent accommodation of holding enrolment is dependant on Ministry funding approval and construction timelines. Holding schools for the remaining portion of the Breslau Development Areas have not yet been assigned.

Woolwich Township applies annual staging caps to regulate the pace of new residential development within the Township through established annual permit allocations by development. Permit allocation infomation has been integrated into enrolment projections to support development phasing and timing.



REVIEW AREA E21 - NORTH DUMFRIES TOWNSHIP

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY CONDITION Index (FCI)	FCI ASSESSMENT YEAR		ATION SNAF & 10 years	
Ayr PS	JK-6	-	179	7.00	1898	51%	2017	99%	131%	153%
Cedar Creek PS	JK-8	1-4	527	10.15	1999	3%	2015	102%	91%	110%



Short-Term Recommendations (Years 1-5)

Monitor enrolment and facility utilization at schools within the Review Area.

Consider temporary accommodation renewal, facility expansion or facility rebuild at Ayr PS.

REVIEW AREA HIGHLIGHTS

2016 - Funding request for addition and child care facility at Cedar Creek PS submitted through the Capital Priorities Program and funded.

2019 - Addition, child care facility and EarlyON Centre at Cedar Creek PS completed.

2021 - Education Development Charges Background Study indicates a net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Interim accommodation is provided at Ayr PS using a 6-room portapak (4 classrooms and 2 rooms for the library).

Investment at Cedar Creek PS has resulted in this facility being 94% accessible. Ayr PS has been identified to receive future accessibility improvements.

Ayr PS (150 Hall Street) - Designated under Part IV of the *Ontario Heritage Act* (1990) (the Bell Tower and inscription) to be of historic and architectural value and interest.





Medium-Term Recommendations (Years 6-10)

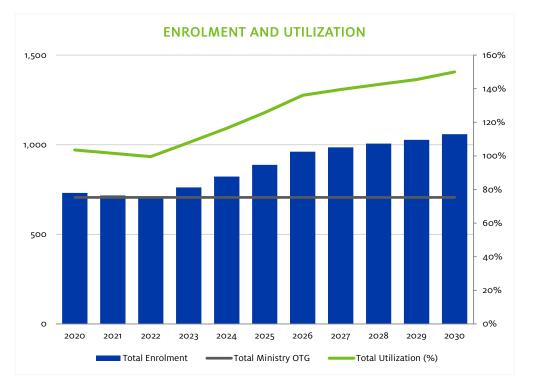
Submit funding request for a facility addition or rebuild in future rounds of the Capital Priorities Program.

HISTORIC ENROLMENT **PROJECTED ENROLMENT** % CHANGE FROM (ACTUAL BODY COUNT) 1-5 YEAR AND 6-10 YEAR HORIZONS CAPACITY 2016 ELEMENTARY SCHOOL 2016 2017 2018 2019 Ayr PS 31% 208 184 176 248 261 267 179 203 195 205 177 193 215 235 254 273 Cedar Creek PS 786 65% 527 475 486 517 532 547 540 527 569 607 653 713 731 745 760 **Total Enrolment** 706 683 689 712 737 731 717 703 762 822 888 961 985 1,006 1,027 1,059 55% Total Ministry OTG 450 706 706 706 706 706 706 706 706 706 706 706 706 450 450 Total Utilization (%) 152% 108% 116% 140% 142% 153% 158% 104% 104% 102% 100% 126% 136% 145% 150% -Pupil Place (Shortfall)/Surplus (233) (239) (262) (31) (25) (11) (56) (116) (182) (255) (279) (300) (321) (353) 3

HISTORIC AND PROJECTED ENROLMENT BY SCHOOL

REVIEW AREA OVERVIEW

Review Area E21 includes North Dumfries Township's rural areas and the settlement areas of Ayr. The Ayr community is comprised of both mature, established area and greenfield development areas. Residential development occuring within the existing built boundary is primarily medium density units in the form of townhouses and apartments, whereas greenfield developments are proposed to include single detached and semi-detached dwellings, and some townhouses. This area will be monitored closely and pupil yields adjusted as the developments approach build-out.



REVIEW AREA S04 - WELLESLEY-WILMOT-WOOLWICH

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY CONDITION Index (FCI)	FCI ASSESSMENT YEAR		ATION SNAF & 10 years	
Elmira District SS	9-12	-	975	13.05	1938	57%	2017	140%	132%	130%
Waterloo-Oxford District SS	9-12	-	1164	28.19	1955	0%	2015	121%	129%	120%



Short-Term Recommendations (Years 1-5)

Submit funding request for facility addition(s) in future rounds of the Capital Priorities Program.

Consider temporary accommodation renewal at both Review Area schools.

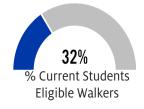
REVIEW AREA HIGHLIGHTS

2016 / 2017 / 2019 / 2021 - Funding request for addition at Waterloo-Oxford District SS submitted through the Capital Priorities Program.

2021 - Education Development Charges Background Study indicates a net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Non-permanent accommodation is provided at Waterloo-Oxford District SS using an 8-room portapak.





Medium-Term Recommendations (Years 6-10)

	2020/21 Capacity		ISTORIC E Ctual Bo			CUR. Yr.					ROJECTED R and 6-1						% CHANGE FROM 2016
SECONDARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Elmira District SS	975	1,331	1,299	1,331	1,340	1,351	1,368	1,348	1,335	1,305	1,290	1,298	1,300	1,288	1,297	1,264	-5%
Waterloo-Oxford District SS	1,164	1,308	1,339	1,396	1,371	1,359	1,405	1,427	1,501	1,525	1,498	1,497	1,441	1,406	1,403	1,401	7%
Total Enrolment		2,639	2,638	2,727	2,711	2,710	2,773	2,775	2,836	2,830	2,788	2,795	2,741	2,694	2,700	2,665	1%
Total Ministry OTG	2,139	2,139	2,139	2,139	2,139	2,139	2,139	2,139	2,139	2,139	2,139	2,139	2,139	2,139	2,139	2,139	
Total Utilization (%)		123%	123%	127%	127%	127%	130%	130%	133%	132%	130%	131%	128%	126%	126%	125%	
Pupil Place (Shortfall)/Surplus		(500)	(499)	(588)	(572)	(571)	(634)	(636)	(697)	(691)	(649)	(656)	(602)	(555)	(561)	(526)	

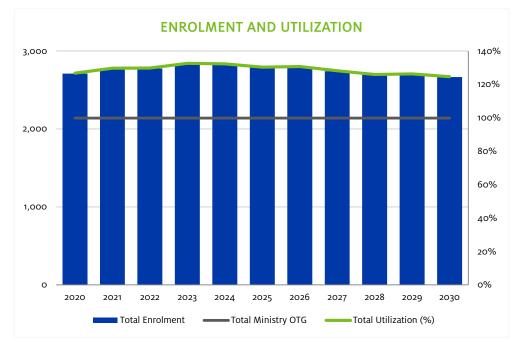
REVIEW AREA OVERVIEW

Review Area So4 extends from Wilmot Township on the west side of the Region, north through Wellesley Township and then east to cover the northerly portion of Woolwich Township, including Elmira. Due to the predominantly rural composition and vast geographic area, the boundaries for each secondary school in the Review Area are substantial; however there is also localized growth and residential development in the Townships' settlement areas. This area will be monitored closely for indications of changing student yields.

Secondary students residing in the area of Woolwich Township so located to the east of Kitchener-Waterloo are accommodated at Grand River CI (Review Area So3) on a permanent basis.

SECONDARY MAGNET PROGRAMS

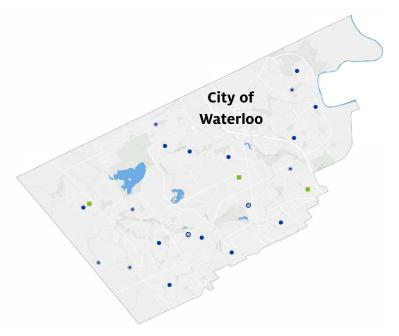
Elmira District SS - Supervised Alternative Learning program



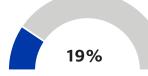
CITY OF WATERLOO REVIEW AREAS AT A GLANCE

REVIEW AREA	SCHOOLS
E22 - Waterloo West	Abraham Erb Public School
(Clair Hills-Columbia Forest)	Edna Staebler Public School
	Laurelwood Public School
	Vista Hills Public School
E23 - Waterloo Central West	Centennial (W) Public School
(Beechwood)	Keatsway Public School
	Mary Johnston Public School
E24 - Waterloo Central North	Cedarbrae Public School
(Lakeshore-Lincoln)	Elizabeth Ziegler Public School
	Lincoln Heights Public School
	MacGregor Public School
	N.A. MacEachern Public School
	Northlake Woods Public School
	Winston Churchill Public School
E25 - Waterloo East	Bridgeport Public School
(Eastbridge-Colonial Acres-Lexing-	Lester B. Pearson Public School
ton)	Lexington Public School
	Millen Woods Public School
	Sandowne Public School
So5 - Waterloo	Bluevale Collegiate Institute
	Sir John A. Macdonald Secondary School
	Waterloo Collegiate Institute

CITY OF WATERLOO RECOMMENDATIONS



ELEMENTARY PANEL



Proportion of Total Enrolment

19 Number of Elementary School

Facilities

103% 2020/21 Facility Utilization Rate

25% Average Facility Condition Index

SECONDARY PANEL

21% Proportion of Total Enrolment

3 Number of Secondary School Facilities

105% 2020/21 Facility Utilization Rate

27% Average Facility Condition Index

SHORT-TERM RECOMMENDATIONS

- Capital Priorities Program funding request for new Northwest Waterloo Elementary School
- Boundary study for Review Areas E23, E24 & E25
- Explore community partnership opportunities in Review Area E24
- Capital Priorities Program funding request for facility addition in Review Area E25
- Evaluate opportunities to increase proportion of eligible walkers within select Review Areas
- Consider grade re-structuring and programming offerings at select schools

MEDIUM-TERM RECOMMENDATIONS

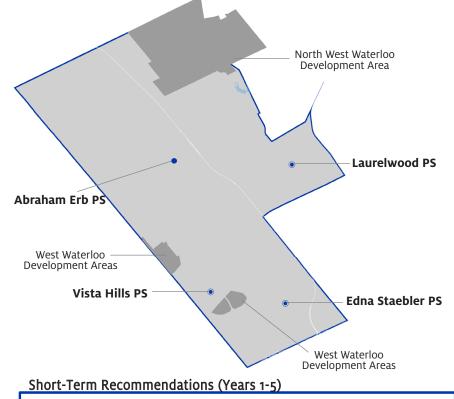
- Boundary study to establish boundary of new Northwest Waterloo Elementary School
- Capital Priorities funding request for addition in Reivew Area E24
- Capital Priorities funding request for rebuild at Waterloo CI, in collaboration with community partners

DESIGNATED SCHOOL SITES

• E22 - Northwest Waterloo

REVIEW AREA E22 - WATERLOO WEST (CLAIR HILLS-COLUMBIA FOREST)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French Immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY CONDITION Index (FCI)	FCI ASSESSMENT YEAR			ATION SNAP & 10 years	
Abraham Erb PS	JK-6	1-6	487	5.99	2005	2%	2015	10	1%	93%	92%
Edna Staebler PS	JK-8	1-8	720	5.86	2008	2%	2015	8	3%	72%	66%
Laurelwood PS	JK-8	1-8	366	8.04	1998	33%	2015	18	7%	173%	163%
Vista Hills PS	JK-8	1-8	643	6.02	2016	0%	Ineligible	13	2%	159%	155%



Assign remaining Waterloo Development Areas to holding schools, as required.

Submit funding request for new school(s) in Waterloo West, including a new school in Beaver Creek Meadows, and facility addition(s) in future rounds of

REVIEW AREA HIGHLIGHTS

2016 - Opening of Vista Hills PS (funded in 2013). Boundary established through *West Waterloo Elementary Boundary Study Phase I* (completed in 2014/15).

2018/19 - *West Waterloo Elementary Boundary Study Phase II* Boundary study included Abraham Erb PS, Laurelwood PS and Vista Hills PS.

2016 / 2019 / 2020 - Funding request for addition at Laurelwood PS submitted through the Capital Priorities Program and funded in 2020. Addition is intended to add permanent facility capacity and is estimated to be complete in 2024.

2021 - Education Development Charges Background Study indicates a substantial net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Investment at Laurelwood PS has resulted in this facility being 96% accessible.



Medium-Term Recommendations (Years 6-10)

Initiate boundary study to establish the boundary of the new West Waterloo (Beaver Creek Meadows) JK-8 Elementary School and to accommodate holding enrolment from Waterloo Development Areas (timing dependant on approvals).

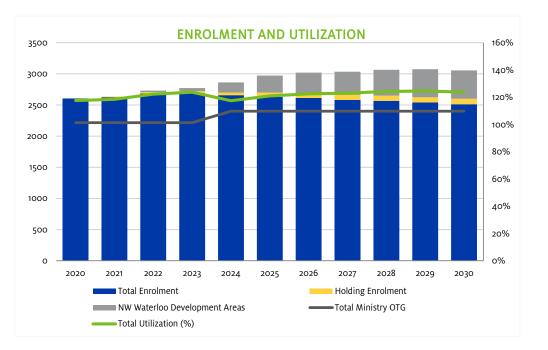
	2020/21 Capacity		HISTORIC E (Actual BC			CUR. Yr.					PROJECTED Ar and 6-1						% CHANGE FROM 2016
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Abraham Erb PS	487	422	420	472	483	484	493	489	472	464	454	445	446	446	446	446	6%
Edna Staebler PS	720	732	689	665	661	627	597	563	534	514	520	504	492	487	477	475	-35%
Laurelwood PS	366	624	569	564	666	713	685	663	675	657	632	633	605	612	600	597	-4%
Vista Hills PS	643	402	615	758	808	780	849	969	1008	1022	1025	1029	1037	1022	1017	994	147%
Holding Enrolment	-	0	0	0	0	2	12	23	32	43	69	80	82	83	84	88	-
NW Waterloo Development Areas	-	0	0	0	0	0	0	24	51	161	271	329	371	414	449	455	-
Total Enrolment		2,180	2,293	2,459	2,618	2,604	2,624	2,708	2,740	2,818	2,902	2,940	2,951	2,981	2,989	2,967	36%
Total Ministry OTG	2,216	1,573	1,573	1,573	2,216	2,216	2,216	2,216	2,216	2,400	2,400	2,400	2,400	2,400	2,400	2,400	-
Total Utilization (%)		139%	146%	156%	118%	118%	118%	122%	124%	117%	121%	122%	123%	124%	125%	124%	-
Pupil Place (Shortfall)/Surplus		(607)	(720)	(886)	(402)	(388)	(408)	(492)	(524)	(418)	(502)	(540)	(551)	(581)	(589)	(567)	-

REVIEW AREA OVERVIEW

Review Area E22 contains newer residential developments and greenfield lands intended for future residential development. This area will be monitored closely and pupil yields adjusted as the area matures.

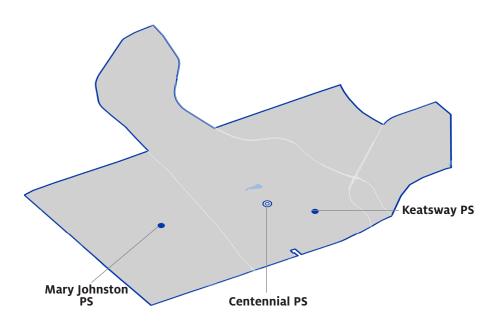
A portion of the North West Waterloo Development Areas is holding at Edna Stabler PS. Holding schools for the remaining portions of the Waterloo Development Areas (including Beaver Creek Meadows) have not yet been assigned.

Plan of Subdivision 30T-16402 (Beaver Creek Meadows) contains the prospective site for the proposed West Waterloo Elementary School. The timing of construction and opening is dependent upon Ministry funding approvals.



REVIEW AREA E23 - WATERLOO CENTRAL WEST (BEECHWOOD)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY CONDITION Index (FCI)	FCI ASSESSMENT YEAR		ATION SNAP & 10 years (
Centennial PS (W)	JK-6	-	294	9.31	1958	47%	2019	152%	154%	162%
Keatsway PS	JK-6	1-6	294	5.76	1976	16%	2015	139%	149%	151%
Mary Johnston PS	JK-6	1-6	433	8.18	1987	7%	2015	97%	100%	100%



REVIEW AREA HIGHLIGHTS

2021 - Education Development Charges Background Study indicates a slight net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Investment at Centennial PS has resulted in this facility being 94% accessible.



Short-Term Recommendations (Years 1-5)

Consider initiating a boundary study in conjunction with select schools in Review Area E24 + E25, to balance enrolment and facility utilization.

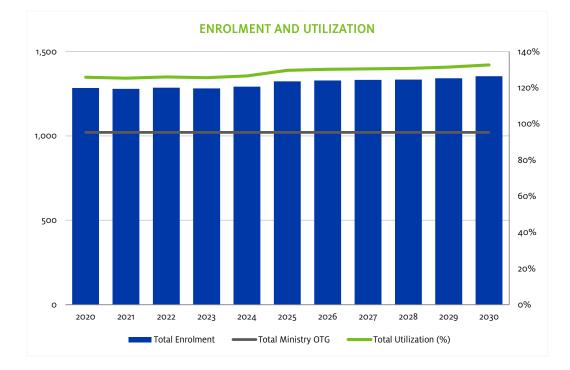
Medium-Term Recommendations (Years 6-10)

Consider facility expansion or facility rebuild opportunities, as required.

	2020/21 Capacity		HISTORIC ENROLMENT (ACTUAL BODY COUNT) YR 2017 2018 2019 202								PROJECTED Ar and 6-1						% CHANGE FROM 2016
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Centennial PS (W)	294	451	469	443	458	444	448	457	451	449	452	447	458	457	465	477	6%
Keatsway PS	294	379	394	413	415	396	409	414	418	428	439	446	442	445	445	445	17%
Mary Johnston PS	433	427	436	446	441	444	422	415	413	415	432	436	432	432	432	432	1%
Total Enrolment		1,257	1,299	1,302	1,314	1,284	1,279	1,286	1,282	1,292	1,323	1,329	1,332	1,334	1,342	1,354	8%
Total Ministry OTG	1,021	1,021	1,021	1,021	1,021	1,021	1,021	1,021	1,021	1,021	1,021	1,021	1,021	1,021	1,021	1,021	-
Total Utilization (%)		123%	127%	128%	129%	126%	125%	126%	126%	127%	130%	130%	130%	131%	131%	133%	-
Pupil Place (Shortfall)/Surplus		(236)	(278)	(281)	(293)	(263)	(258)	(265)	(261)	(271)	(302)	(308)	(311)	(313)	(321)	(333)	-

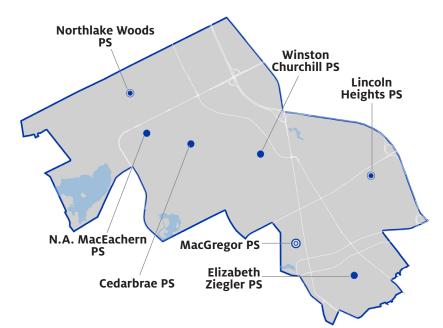
REVIEW AREA OVERVIEW

Review Area E23 includes a mature area of Waterloo with limited opportunities for new residential development. Enrolment in this Review Area is projected to remain stable.



REVIEW AREA E24 - WATERLOO CENTRAL NORTH (LAKESHORE-LINCOLN)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY CONDITION Index (FCI)	FCI ASSESSMENT YEAR		LIZATION SNAI 5 & 10 years	
Cedarbrae PS	JK-6	-	409	12.90	1968	76%	2017	53%	49%	49%
Elizabeth Ziegler PS	JK-6	1-6	437	9.95	1931	39%	2017	108%	110%	111%
Lincoln Heights PS	JK-8	-	467	10.39	1964	51%	2019	79%	80%	79%
MacGregor PS	7-8	7-8	414	6.48	1951	80%	2017	125%	119%	119%
N.A. MacEachern PS	JK-6	1-6	309	6.02	1974	15%	2015	98%	97%	100%
Northlake Woods PS	JK-8	-	510	7.04	1996	3%	2015	70%	69%	71%
Winston Churchill PS	JK-6	-	216	5.20	1965	45%	2019	137%	132%	125%



Short-Term Recommendations (Years 1-5)

Monitor enrolment and facility utilization at schools within the Review Area to determine eligibility for community partnership and/or facility collaboration.

Consider initating a boundary study in conjunction with select schools in Review Area E23 and E25, to balance enrolment and facility utilization.

REVIEW AREA HIGHLIGHTS

2021 - Education Development Charges Background Study indicates no net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Design for the installation of an elevator at MacGregor PS is underway. This investment will increase the overall accessibility of the facility. Investments at Cedarbrae PS, N. A. MacEachern PS and Winston Churchill PS have resulted in each of these facilities being over 80% accessible, with N. A. MacEachern PS being 100% accessible.

Elizabeth Ziegler PS (90 Moore Avenue South) - Designated under Part IV of the Ontario Heritage Act (1985) to be of historic and architectural value and interest.

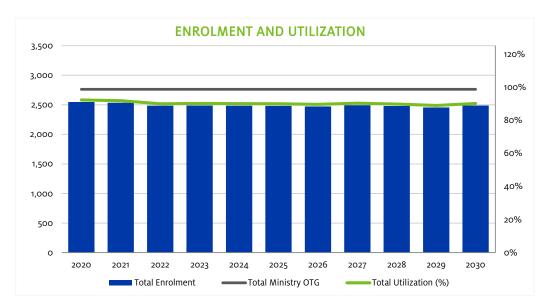


Medium-Term Recommendations (Years 6-10)

	2020/21 Capacity	HISTORIC ENROLMENT (actual body count)			CUR. Yr.	PROJECTED ENROLMENT 1-5 YEAR AND 6-10 YEAR HORIZONS							% CHANGE FROM 2016				
ELEMENTARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Cedarbrae PS	409	251	252	255	239	221	215	209	207	193	199	201	199	199	199	199	-21%
Elizabeth Ziegler PS	437	475	447	436	457	473	474	469	480	477	481	476	480	483	484	483	2%
Lincoln Heights PS	467	347	368	383	378	356	370	368	365	365	372	362	354	365	354	371	7%
MacGregor PS	414	463	477	470	514	540	518	487	495	502	494	500	527	492	478	494	7%
N.A. MacEachern PS	309	312	317	320	330	308	304	299	296	298	299	295	307	309	310	310	-1%
Northlake Woods PS	510	375	379	361	372	363	359	357	359	364	353	357	358	360	358	360	-4%
Winston Churchill PS	216	256	275	267	307	286	295	295	285	287	285	282	268	271	272	270	5%
Total Enrolment		2,479	2,515	2,492	2,597	2,547	2,535	2,484	2,487	2,486	2,483	2,473	2,493	2,479	2,455	2,487	0%
Total Ministry OTG	2,762	2,762	2,762	2,762	2,762	2,762	2,762	2,762	2,762	2,762	2,762	2,762	2,762	2,762	2,762	2,762	-
Total Utilization (%)		90%	91%	90%	94%	92%	92%	90%	90%	90%	90%	90%	90%	90%	89%	90%	-
Pupil Place (Shortfall)/Surplus		283	247	270	165	215	227	278	275	276	279	289	269	283	307	275	-

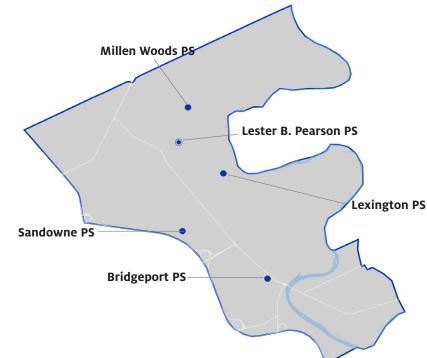
REVIEW AREA OVERVIEW

Review Area E24 includes Uptown Waterloo and the university area. Redevelopment and intensification in this area is common however a significant proportion of this development is studentoriented. Development initiatives along this segment of the ION Light Rail Transit corridor may impact projected student yields. This area will be monitored closely.



REVIEW AREA E25 - WATERLOO EAST (EASTBRIDGE-COLONIAL ACRES-LEXINGTON)

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY CONDITION Index (FCI)	FCI ASSESSMENT YEAR		FILIZATION SNA 1, 5 & 10 years	
Bridgeport PS	JK-6	-	507	7.41	1948	14%	2015	66%	61%	59%
Lester B. Pearson PS	JK-8	1-8	654	8.79	2002	0%	2015	98%	91%	95%
Lexington PS	JK-6	-	113	6.37	1955	38%	2019	3329	358%	335%
Millen Woods PS	JK-6	1-6	496	5.17	2010	0%	2015	67%	69%	68%
Sandowne PS	JK-6	1-6	458	8.86	1975	15%	2015	61%	57%	58%



Short-Term Recommendations (Years 1-5)

Consider initating a boundary study in conjunction with select schools in Review Area E23 + E24, to balance enrolment and facility utilization.

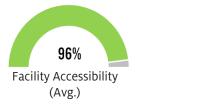
Consider temporary accommodation renewal, facility expansion or facility rebuild at Lexington PS.

REVIEW AREA HIGHLIGHTS

2021 - Education Development Charges Background Study indicates no net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Temporary accommodation is provided at Lexington PS using a 12-room portapak. Gymnasium structure is not permanent.

Investments at Lester B. Pearson PS and Lexington PS have resulted in each of these facilities being over 95% accessible.





Medium-Term Recommendations (Years 6-10)

Monitor enrolment and facility utilization at schools within the Review Area to determine eligibility for community partnership and/or facility collaboration.

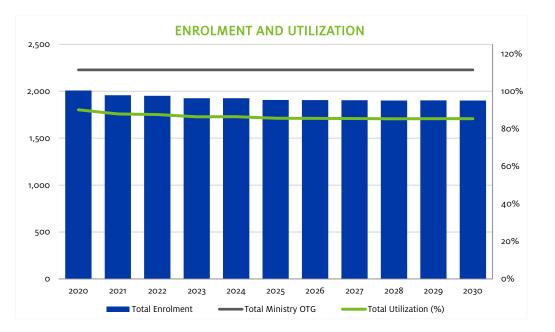
HISTORIC ENROLMENT PROJECTED ENROLMENT % CHANGE FROM CAPACIT (ACTUAL BODY COUNT) 1-5 YEAR AND 6-10 YEAR HORIZONS 2016 ELEMENTARY SCHOOL 2018 2020 2021 2026 2027 2016 2017 2019 Bridgeport PS 507 392 391 385 361 349 333 328 328 319 309 308 302 300 301 300 -23% Lester B. Pearson PS 654 736 725 704 694 665 639 620 619 614 595 608 620 617 620 621 -16% Lexington PS 356 396 396 408 382 383 381 378 39% 113 272 313 349 375 404 379 343 Millen Woods PS 362 -12% 496 385 392 375 342 330 320 326 341 339 339 339 339 335 345 Sandowne PS 458 296 281 273 262 263 261 264 264 264 -19% 327 322 311 301 259 259 Total Enrolment 2,118 2,067 2,008 1,958 1,908 1,906 -10% 2,112 2,143 1,952 1,925 1,926 1,905 1,901 1,903 1,902 **Total Ministry OTG** 2,228 2,228 2.228 2.228 2.228 2.228 2.228 2,228 2.228 2.228 2.228 2,228 2.228 2.228 2.228 2.228 Total Utilization (%) 95% 96% 95% 93% 90% 88% 88% 86% 86% 86% 86% 86% 85% 85% 85% -Pupil Place (Shortfall)/Surplus 116 85 110 161 220 270 276 303 302 320 322 323 325 326 327

HISTORIC AND PROJECTED ENROLMENT BY SCHOOL

REVIEW AREA OVERVIEW

Review Area E25 includes schools in the City of Kitchener and the City of Waterloo west of the Grand River. Characteristics of these neighbourhoods range from historic and mature communities to newly developed residential areas.

The WRDSB owns a vacant site at 410 Falconridge Drive; there are no plans for development or disposition of these lands at this time.



REVIEW AREA S05 - WATERLOO

REVIEW AREA SCHOOLS	2020/2021 Regular track	2020/2021 French immersion	ON-THE-GROUND Capacity (otg)	SITE SIZE (AC)	YEAR OF Construction	FACILITY CONDITION Index (FCI)	FCI ASSESSMENT YEAR		ZATION SNAP & 10 years (
Bluevale CI	9-12	-	1389	19.99	1972	25%	2019	93%	84%	77%
Sir John A. Macdonald SS	9-12	-	1548	24.70	2004	0%	2015	116%	122%	119%
Waterloo CI	9-12	-	1203	17.09	1959	57%	2017	110%	108%	101%



Short-Term Recommendations (Years 1-5)

Continue to liase with community parners regarding Waterloo CI / Northdale Community Hub collaboration and co-build opportunities.

Consider introduction of additional magnet programs or specialized program offerings at underutilized schools.

REVIEW AREA HIGHLIGHTS

2016 - Phase I of the *Waterloo CI / Northdale Community Hub Feasibility Study* completed. WRDSB continues to collaborate with the City of Waterloo and Wilfrid Laurier University on this study with the intent of identifying options for reconstructing Waterloo CI.

2019 - Funding request for rebuild of Waterloo CI submitted through the Capital Priorities Program.

2021 - Education Development Charges Background Study indicates net pupil place deficit resulting from new growth in the Review Area over the 15-year EDC planning horizon.

Waterloo CI has been identified for future accessibility investments. Investment in this facility is currently on hold pending the outcome of the Waterloo CI / Northdale Community Hub initative.



	2020/21 Capacity		HISTORIC E (Actual B(CUR. Yr.					PROJECTED Ar and 6-1						% CHANGE FROM 2016
SECONDARY SCHOOL	OTG	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Bluevale CI	1,389	1,292	1,290	1,365	1,279	1,243	1,285	1,240	1,226	1,221	1,167	1,109	1,092	1,083	1,071	1,075	-17%
Sir John A. Macdonald SS	1,548	1,445	1,444	1,566	1,660	1,708	1,792	1,802	1,790	1,841	1,896	1,911	1,894	1,850	1,837	1,840	27%
Waterloo CI	1,203	1,289	1,325	1,454	1,503	1,395	1,319	1,305	1,310	1,286	1,304	1,264	1,270	1,276	1,256	1,221	-5%
Total Enrolment		4,026	4,059	4,385	4,442	4,346	4,396	4,347	4,326	4,348	4,367	4,284	4,256	4,209	4,164	4,136	3%
Total Ministry OTG	4,140	4,140	4,140	4,140	4,140	4,140	4,140	4,140	4,140	4,140	4,140	4,140	4,140	4,140	4,140	4,140	-
Total Utilization (%)		97%	98%	106%	107%	105%	106%	105%	104%	105%	105%	103%	103%	102%	101%	100%	-
Pupil Place (Shortfall)/Surplus		114	81	(245)	(302)	(206)	(256)	(207)	(186)	(208)	(227)	(144)	(116)	(69)	(24)	4	-

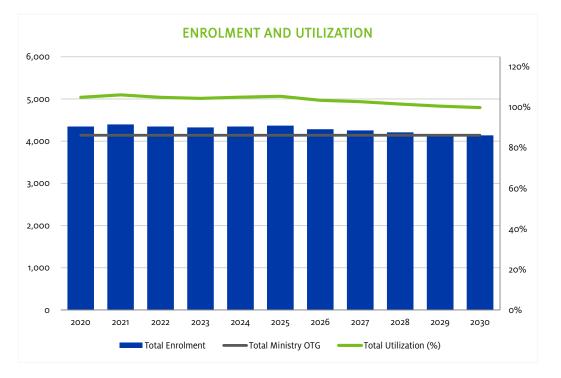
REVIEW AREA OVERVIEW

Review Area so5 encompasses the City of Waterloo, which includes both mature and rapid growth areas, as well as post-secondary institutions.

Intensification and redevelopment along this segment of the ION Light Rail Transit corridor may impact projected student yields. In addition, a number of the higher density developments within Waterloo are currently oriented to post-secondary students rather than families; however as the area matures, this may change. This area will be monitored closely and projections updated as more information becomes available.

SECONDARY MAGNET PROGRAMS

Sir John A. Macdonald SS - Fast Forward program. Waterloo CI - Extended French, GeoTech and Instrumental Strings programs



APPENDIX A - CHILD CARE LOCATIONS

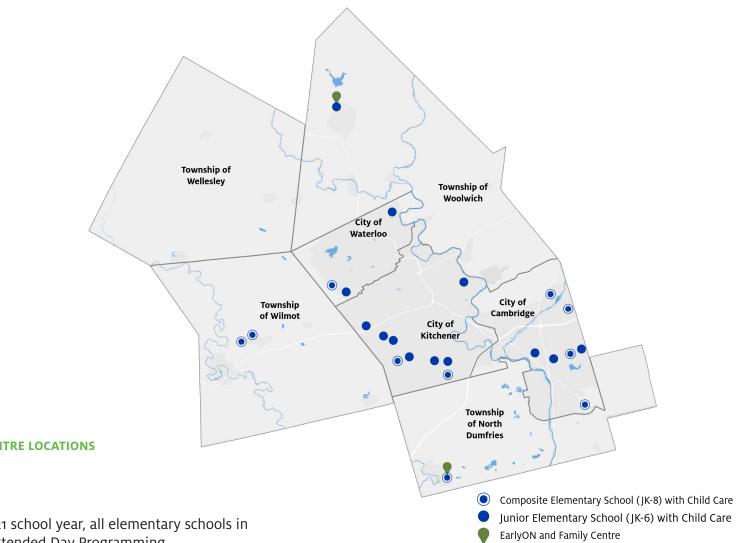
PURPOSE BUILT CHILD CARE LOCATIONS

Baden PS Brigadoon PS Cedar Creek PS Clemens Mill PS Driftwood Park PS Edna Staebler PS **Elgin Street PS** Groh PS J.W. Gerth PS Janet Metcalfe PS Jean Steckle PS Lackner Woods PS Millen Woods PS Moffat Creek PS **Riverside PS** Ryerson PS Saginaw PS Silverheights PS Sir Adam Beck PS W.T. Townshend PS Westvale PS Williamsburg PS Woodland Park PS

EARLYON AND FAMILY CENTRE LOCATIONS

Cedar Creek PS Riverside PS

Beginning in the 2020/21 school year, all elementary schools in the WRDSB now offer Extended Day Programming.



APPENDIX B - GLOSSARY

GLOSSARY OF TERMS

OTG

OTG stands for 'On-The-Ground' Capacity, and is the official operating capacity of the school. This number does not include portables or portapaks.

Portables (Port)

Portable classrooms are removable and not included in a school's operating capacity (OTG). Typically, an effort is made to place junior-intermediate students rather than primary students in portable classrooms wherever possible. Where sustained over-utilization has resulted in ongoing use of portable classrooms, consideration is given to obtaining funding for a new classroom addition to replace the portables. This is true for schools with portapak modules as well.

Portapak

Portapaks are a series of portable classrooms attached to the school building. Like portables, portapaks are not included in the school's official operating capacity (OTG). While portapaks are technically removable and non-permanent, they are not considered relocatable in the same way portable classrooms are.

Pupil Place Shortfall/Surplus

This metric looks at the difference between projected enrolment and available on-the-ground capacity and identifies how much empty space is present where there is under-utilization and how much of a pupil place shortfall exists where there is over-utilization.

Utilization

Utilization refers to the enrolment of a school building in comparison to its capacity. The utilization rate is calculated by dividing the enrolment of a school by its on-the-ground capacity. Portable and portapak classrooms do not factor into a school's projected utilization. The utilization snapshots shown by review area include projected capacity increases where projects have received funding approval whereas unfunded projects are not included in the projected capacity. Utilization rates above 125% have been highlighted in red.

LTAP BUZZWORDS

Enrolment and Utilization Chart

Each review area has an enrolment and utilization chart. This chart displays total projected enrolments and total capacity against the left-hand y axis. The right-hand y axis depicts the projected total utilization rate of the review area.

Кеу Мар

The key map shows each review area and the schools it contains.

Residential Development Unit Types

Enrolment projections depend on careful tracking of the number and type of residential units being constructed across the region. Residential unit types may include the following:

- Single detached / semi-detached units, these are typically the largest contributor to enrolment numbers from new growth.
- Townhouse units are considered medium density and have a mid-range yield of new students.
- Condominium and apartment buildings while offering the highest density of dwelling units in an area traditionally yield the lowest enrolment numbers from new growth. Many units may contain 2 or fewer bedrooms.

Review Area

In the LTAP, a review area is a grouping of schools that helps to assess the trends of an area comprehensively. There are 25 elementary and five secondary review areas in the LTAP. The LTAP is grouped by municipality with secondary review areas falling after elementary review areas.

FACILITY TERMS

Facility Condition Index - FCI

FCI is a percentage measure of a school's outstanding renewal needs compared to the total replacement cost. A low FCI is preferable to a high FCI. It should be noted that FCIs are reported as a snapshot and may not reflect work completed since the time of the assessment.

FCI Assessment Year

Schools are assessed in five-year assessment cycles. It helps to note the year an assessment was undertaken in recognizing that the FCI is a snapshot of the required renewal and repair work for a given school at that time.

POLICY AND PROCEDURE

Boundary Study

A boundary study is a public process to change school attendance areas. Often boundaries change when a new school opens, grades or programs change or schools are facing significant enrolment imbalance. More information can be found in Administrative Procedure 4991 - Boundary Studies.

Community Partners, Partnership Opportunities

It is a cooperative and collaborative relationship between school boards and community organizations for the use of buildings and sites, which include various levels of government, the public and community agencies as defined within Administrative Procedure 4990 – Community Planning and Facility Partnerships. Partnerships are intended to provide an opportunity to reduce facility costs and/or improve educational opportunities for students. Offering space in schools to partners can strengthen the role of schools in communities, provide a place for programs and facilitate the coordination of and improve access to, services for students and the wider community.

Development Areas

Development Areas are established when growth is expected to be maintained for extended periods of time and schools in the immediate areas surrounding the development are overcrowded or future funding/timing of construction for new school(s)/additions is uncertain. More information can be found in Administrative Procedure 4992 - Temporary Student Accommodation for Development Areas. There is also a planning webpage dedicated to the assignment of Development Areas to holding schools. Holding schools are the schools that receive a Development Area assignment.

Pupil Accommodation Review

This is the process needed to close or consolidate a school or program pending certain criteria. The review includes significant consultation and is subject to board approval. Refer to Board Policy 4000 - Pupil Accommodation Review (Consolidation or Closure) for information. However, it should be noted that given changes to the Pupil Accommodation Review Guidelines, the Board will be required to update this policy prior to undertaking any new school closure studies.

APPENDIX C - STAKEHOLDER ENGAGEMENT

WRDSB LONG-TERM ACCOMMODATION PLAN FEEDBACK SURVEY

The 2020-2030 LTAP was informed by engagement with key stakeholders. Due to gathering restrictions and time constraints, an electronic survey was circulated to municipal partners and community partners to gain insight and feedback on the 2017-2027 LTAP. The survey requested that respondents indicate if they had received or referenced the 2017-2027 LTAP, whether the data and information contained within the LTAP was helpful and what data and information was most useful. Repondents also had an opportunity to provide supplementary comments for consideration in the 2020-2030 LTAP.

Feedback Summary

The Feedback Survey was circulated via email to over 100 stakeholders. Over a two-week period, 31 responses were received. Respondents included WRDSB Trustees and administration, municipal staff, and community representatives.

55% of respondents indicated they had received or referenced the LTAP



45% of respondents indicated they had not received or referenced the LTAP

95% of respondents who had referenced the LTAP indicated that the document contained the data and information they were looking for



Most referenced LTAP information:

- Enrolment projections by school and Review Area
- Facility utilization data
- Recommendations

Average satisfaction with the 2017-2027 LTAP:



Respondent Recommendations

- Increase consultation with Municipalities
- Enhance equity and accessibility lenses in student accommodation planning
- Identify opportunities to enhance active transportation
- Include development thresholds for new schools
- Plan for expanded community use opportunities
- Coordinate with Waterloo Catholic District School Board

APPENDIX D - FEEDER SCHOOL LIST

SECONDARY SCHOOL	SENIOR ELEMENTARY SCHOOL	JUNIOR ELEMENTARY SCHOOL		
Bluevale CI	Lester B. Pearson PS	Lester B. Pearson PS		
		Millen Woods PS		
	Lincoln Heights PS	Lincoln Heights PS		
		Sandowne PS		
	MacGregor PS	Elizabeth Ziegler PS		
	Margaret Avenue PS	Bridgeport PS		
		Lexington PS		
		Prueter PS.		
Cameron Heights CI	Courtland Avenue PS	J. F. Carmichael PS		
		Queen Elizabeth PS		
		Rockway PS		
		Sheppard PS		
		Suddaby PS		
	Laurentian PS	Alpine PS		
		Glencairn PS		
		Forest Hill PS		
		Glencairn PS		
		Trillium PS		
	Margaret Avenue PS	Suddaby PS		
Eastwood CI	Courtland Avenue PS	Queen Elizabeth PS		
		Rockway PS		
	Sunnyside PS	Franklin PS		
		Howard Robertson PS		
		Rockway PS		
		Sheppard PS		
		Wilson Ave PS		

SECONDARY SCHOOL	SENIOR ELEMENTARY SCHOOL	JUNIOR ELEMENTARY SCHOOL		
Elmira District SS	Conestogo PS	Conestogo PS		
	Floradale PS	Floradale PS		
	Linwood PS	Linwood PS		
	Park Manor PS	John Mahood PS		
		Riverside PS		
	St. Jacobs PS	St. Jacobs PS		
Forest Heights CI	Queensmount PS	Forest Hill PS		
		J. F. Carmichael PS		
		Southridge PS		
		Williamsburg PS		
		W.T. Townshend PS		
	Westheights PS	Driftwood Park PS		
		John Darling PS		
		Meadowlane PS		
		Sandhills PS		
	Janet Metcalfe PS	Janet Metcalfe PS		
		Jean Steckle PS		
Galt CI	Avenue Road PS	Avenue Road PS		
		Elgin Street PS		
		Manchester PS		
	Clemens Mill PS	Clemens Mill PS		
	Moffat Creek PS	Moffat Creek PS		
	St. Andrew's PS	Blair Road PS		
		Highland PS		
	Stewart Avenue PS	Central PS		

SECONDARY SCHOOL	SENIOR ELEMENTARY SCHOOL	JUNIOR ELEMENTARY SCHOOL		
Sir John A. Macdonald SS	Centennial PS (W)	Mary Johnston PS		
	Edna Staebler PS	Edna Staebler PS		
	Laurelwood PS	Laurelwood PS		
	Vista Hills PS	Abraham Erb PS		
		Vista Hills PS		
Jacob Hespeler SS	Hespeler PS	Centennial PS (C)		
		Hespeler PS		
	Silverheights PS	Silverheights PS		
	Woodland Park PS	Hillcrest PS		
		Woodland Park PS		
Kitchener-Waterloo C&VS	A.R. Kaufman PS	A.R. Kaufman PS		
	Centennial PS (W)	Empire PS		
		Westvale PS		
	Courtland Avenue PS	J. F. Carmichael PS		
		King Edward PS		
	MacGregor PS	Elizabeth Ziegler PS		
		Empire PS		
		Westmount PS		
	Margaret Avenue PS	King Edward PS		
		Prueter PS		
		Suddaby PS		

SECONDARY SCHOOL	SENIOR ELEMENTARY SCHOOL	JUNIOR ELEMENTARY SCHOOL
Glenview Park SS	Moffat Creek PS	Chalmers Street PS
		Moffat Creek PS
	Stewart Avenue PS	Central PS
		Stewart Avenue PS
Grand River Cl	Breslau PS	Breslau PS
	Chicopee Hills PS.	Lackner Woods PS
		Chicopee Hills PS
	Stanley Park PS	Crestview PS
		Mackenzie King PS
		Smithson PS
	Sunnyside PS	Franklin PS
Huron Heights SS	Doon PS	Brigadoon PS
		J.W. Gerth PS
		Pioneer Park PS
	Groh PS	Groh PS
	Janet Metcalfe	Jean Steckle PS

Preston HS Clemens Mill PS Silverheights PS St. Andrew's PS	c ·
	Saginaw PS
St. Andrew's PS	Silverheights PS
	Blair Road PS
William G. Davis PS	Avenue Road PS
	Coronation PS
	Grand View PS (C)
	Parkway PS
	Preston PS
	Ryerson PS
Southwood SS Cedar Creek PS	Ayr PS
	Cedar Creek PS
St. Andrew's PS	Blair Road PS
	Highland PS
	Tait Street PS
Waterloo CI Centennial PS (W)	Empire PS
Waterloo CI Centennial PS (W)	Empire PS Keatsway PS
Waterloo CI Centennial PS (W) MacGregor PS	
	Keatsway PS
	Keatsway PS Cedarbrae PS
	Keatsway PS Cedarbrae PS Elizabeth Ziegler PS
	Keatsway PS Cedarbrae PS Elizabeth Ziegler PS Empire PS
	Keatsway PS Cedarbrae PS Elizabeth Ziegler PS Empire PS Keatsway PS

SECONDARY SCHOOL	SENIOR ELEMENTARY SCHOOL	JUNIOR ELEMENTARY SCHOOL		
Waterloo-Oxford DSS	Baden PS	Baden PS		
	Forest Glen PS	Forest Glen PS.		
		Grandview PS (N.H.)		
	Sir Adam Beck PS	New Dundee PS		
		Sir Adam Beck PS		
	Wellesley PS	Wellesley PS		

CAMBRIDGE DEVELOPMENT AREAS	SECONDARY SCHOOL	SENIOR ELEMENTARY SCHOOL	JUNIOR ELEMENTARY SCHOOL
Rivermill North	Jacob Hespeler SS	Woodland Park PS	Hillcrest PS
River Mill Estates	Jacob Hespeler SS	Silverheights PS	Silverheights PS
River Mill South	Preston HS	William G. Davis PS	Preston PS
Southeast Cambridge	to-be-determined	to-be-determined	to-be-determined

KITCHENER DEVELOPMENT AREAS	SECONDARY SCHOOL	SENIOR ELEMENTARY SCHOOL	JUNIOR ELEMENTARY SCHOOL
Huron South	Forest Heights Cl	Laurentian PS	Southridge PS
Rosenberg III/Wildflowers	Forest Heights CI	n/a	n/a
Doon South	Southwood SS	Doon PS	Pioneer Park PS
Trussler North I + II	Forest Heights CI	Queensmount PS	Southridge PS
Trussler North III	Forest Heights CI	Westheights PS	John Darling PS

WOOLWICH DEVELOPMENT AREAS	SECONDARY SCHOOL	SENIOR ELEMENTARY SCHOOL	JUNIOR ELEMENTARY SCHOOL
Breslau/Thomasfield	Grand River CI	Stanley Park PS	Mackenzie King PS
Breslau/Riverland	Grand River CI	Stanley Park PS	Crestview PS

WATERLOO DEVELOPMENT AREAS	SECONDARY SCHOOL	SENIOR ELEMENTARY SCHOOL	JUNIOR ELEMENTARY SCHOOL
Beaver Creek Meadows	to-be-determined	to-be-determined	to-be-determined

APPENDIX E - SPECIALIST HIGH SKILLS MAJOR

SPECIALIST HIGH SKILLS MAJOR	SCHOOLS	SPECIALIST HIGH SKILLS MAJOR	SCHOOLS
Agriculture	Waterloo-Oxford District Secondary School	Hospitality and Tourism	Kitchener-Waterloo Collegiate Institute
Arts & Culture	Bluevale Collegiate Institute	Information & Communications Technology	Bluevale Collegiate Institute
	Eastwood Collegiate Institute		Galt Collegiate Institute
	Forest Heights Collegiate Institute		Glenview Park Secondary School
	Glenview Park Secondary School		Grand River Collegiate Institute
	Huron Heights Secondary School		Kitchener-Waterloo Collegiate Institute
	Jacob Hespeler Secondary School		Waterloo-Oxford District Secondary School
	Sir John A. Macdonald Secondary School	Manufacturing	Elmira District Secondary School
	Waterloo Collegiate Institute		Preston High School
Business	Bluevale Collegiate Institute	Non-Profit	Eastwood Collegiate Institute
	Galt Collegiate Institute	Sport	Bluevale Collegiate Institute
	Sir John A. Macdonald Secondary School		Eastwood Collegiate Institute
Construction	Elmira District Secondary School		Galt Collegiate Institute
Environment	Elmira District Secondary School		Huron Heights Secondary School
	Glenview Park Secondary School		Jacob Hespeler Secondary School
	Huron Heights Secondary School		Preston High School
	Kitchener-Waterloo Collegiate Institute		
	Southwood Secondary School	The second state of the se	Waterloo Collegiate Institute
Health Care, Fitness and Health	Elmira District Secondary School	Transportation	Eastwood Collegiate Institute
	Glenview Park Secondary School		Galt Collegiate Institute
	Huron Heights Secondary School		Grand River Collegiate Institute
	Kitchener-Waterloo Collegiate Institute		Southwood Secondary School

APPENDIX F - ADDITIONAL PROPERTIES

PROPERTY TYPE	LOCATION	USE	
Leased Property	151 Weber Street South, Waterloo	Alternative and special programs	
	60 McDonald Ave, Cambridge	Alternative and special programs	
	15 Sheldon Drive, Cambridge	Vacant	
Board Owned Vacant Land	410 Falconridge Drive, Kitchener	Vacant elementary school site	
	Huron/Fischer-Hallman, Kitchener	Vacant school site	
	80 Tartan Avenue, Kitchener	Vacant school site (Capital funding approved for new elementary school)	
	Wesley Blvd, Cambridge	Cambridge Joint Use Campus site (Capital funding approved for new elementary school	
	Equestrian Way, Cambridge	Vacant school site	
	95 Loxleigh Lane, Breslau	Vacant elementary school site	
Board Owned Non-School Structures	90 Fairfield Avenue, Kitchener	New Dawn Centre	
	1122 Queens Blvd, Kitchener	McQuarrie Centre	
	14A William Street, Elmira	Riverside Public School (former closed facility)	
Outdoor Eduction Sites - Board Owned	82 Meadow Creek Lane, Cambridge	Blair - Outdoor Environmental Education	
	2366 Spragues Road, Ayr	Wrigley's Corners - Outdoor Environmental Education	
Outdoor Eduction Sites - Leased	252 Beaver Creek Road, Waterloo	Laurel Creek - Outdoor Environmental Education	
	2001 Kressler Road, Heidelberg	Camp Heidelberg - Outdoor Environmental Education	
Outdoor Eduction Sites - Partnership Site	801 Trillium Drive, Kitchener	Huron Natural Area - Outdoor Environmental Education	
Recent Dispositions	80 Burlington Drive, Kitchener	Rosemount PS - Former school	

51 Ardelt Avenue Kitchener, ON N2C 2R5 TEL: 519-570-0003 FAX: 519-742-1364 www.wrdsb.ca/planning





WRDSB.CA