



LEFT: Harriet Tubman helped many escaped slaves find their way to a better life in Canada, a key stop on the Underground Railroad. In September, 2015, the DSBN opened Harriet Tubman Public School, honouring the ideals she tirelessly championed.

BELOW & RIGHT: An architect's rendering of the kind of positive outcomes resulting from an Accommodation Review. The yet-to-be-named West Fort Erie Public School will open its doors in September, 2016.



LONG TERM ACCOMMODATION PLAN





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Schools, Programs & Projections



LTAP: INTRODUCTION







ABOVE: The foyer of Twenty Valley showcases the proud heritage of the community with a stunning recreation of the façade of the 1895 one-room schoolhouse.

INTRODUCTION

he District School Board of Niagara (DSBN) proudly serves over 36,000 students in 102 elementary and secondary schools across the Niagara Region. The Board believes that all students deserve an equitable opportunity to be successful in school.

In Niagara, and across Ontario, many school boards are experiencing a decline in enrolment. As enrolment falls, resources become increasingly scarce making it difficult for the Board to provide a wealth of programming in appropriate facilities to meet the needs of students. The DSBN must be able to effectively plan for, and respond to, changing enrolment patterns, shifting demographics and aging school facilities.

The Long Term Accommodation Plan (LTAP) provides a snapshot of the current and future state of the DSBN elementary and secondary schools. The Plan details enrolment trends, facility utilization, planning area profiles, as well as the factors that influence student accommodation in Niagara (i.e. population demographics, growth patterns, program offerings, etc.). The LTAP will serve to inform the Board's administration, municipal partners, stakeholders and the general public, and help guide decisions on how the Board can best meet the needs of students today and into the future.

The proposals contained within the LTAP are only potential solutions. Any future accommodation solutions would be considered through an open and transparent review process conducted according to DSBN policy. The final decision regarding these matters rests with the DSBN's elected Board of Trustees.

Accommodation planning is not static and the LTAP should be viewed as containing the most accurate information and data at the time the report was prepared. All enrolment figures are listed as student bodies, rather than full time equivalent, representative of October 31st of any school year. Students aged 21 or over are not included. DSBN

ENROLMENT TRENDS & INFLUENCING FACTORS



ENROLMENT TRENDS

n Ontario, overall school enrolment is on the decline. The DSBN has been experiencing a decline in student enrolment for nearly two decades. In the last 10 years, enrolment has declined by nearly 8,000 students (18%). As of October, 2014, the DSBN's total enrolment was 36.400 students. Enrolment is expected to continue to decline over the next ten years by another 1,100 students but this is a much lower rate (3%) than seen in previous decades. Although enrolment decline is slowing and enrolment may be approaching a more stable level, the previous decades of decline have resulted in a significant number of surplus pupil spaces in the Board's schools. In other words, the DSBN has a number of schools that have excess, underutilized space.

By 2024, it is expected that the DSBN will have over 10,000 surplus pupil spaces in the system. Having fewer students to educate, but the same obligations to provide programming and maintain underutilized buildings places pressure on the Board's financial resources.

Elementary Enrolment

In the 2015-16 school year, over 24,100 students are expected to learn, share and grow in the DSBN's 82 public elementary schools. In the next ten years, enrolment is expected to decline by 900 students, representing 3.7% of elementary panel enrolment. Historic enrolment and future projections for the elementary panel are illustrated on page 9.

By 2024, there are projected to be over 5,000 surplus student spaces in the elementary panel. That is the equivalent of ten empty (500 student capacity) elementary schools.

Secondary Enrolment

The DSBN's 20 public secondary schools will support the education of over 12,100 students in 2015-16. Over the next decade enrolment is expected to decline by more than 200 students, representing nearly 2% of total secondary enrolment. Historic enrolment and future projections for the secondary panel are illustrated on page 47.

By 2024, there are projected to be over 5,300 surplus spaces in the secondary panel. That is the equivalent of five empty (1,000 student capacity) secondary schools.

FACTORS INFLUENCING ENROLMENT

here are two main factors contributing to the decline in enrolment in the Niagara Region: people are having fewer children and Niagara as a whole is getting older.

The late 1980s experienced a high period of birth rates in Niagara. Since that time, that trend has been in a decline. The drop in birth rates means fewer children to enter the DSBN school system. This is compounded by the fact that Niagara's population is trending towards seniors while the working age and youth population groups are declining.

Changes in Niagara's economy have resulted in fewer employment opportunities causing many to leave the area in search of employment opportunities. Niagara is also viewed as an attractive place to retire and has seen an in-migration of seniors into the area. According to the 2011 Census, approximately 1 in 5 people in Niagara were 65 or older whereas, nationally, 1 in 7 people are 65 or older. At the same time, the population of people younger than 65 in Niagara falls below the national average, DSBN



POPULATION GROWTH

POPULATION GROWTH TRENDS

n the period between 2006 and 2011, the Niagara Region grew by 0.9%, compared to the Provincial average of 5.7%. Growth occurred at different rates throughout the Region with some municipalities experiencing positive population growth while others remained stable or experienced a decline in the population. It is important to note that an increase in a municipality's population does not necessarily translate into an increase in the number of children in the area. A municipality may show

growth, but that growth could be largely due to an influx of people outside their childbearing years.

Over the next 20 years, the Niagara Region projects that seniors (65 and older) will account for 60% of the population growth in the region, while the population of those 25 and under will only account for 7% of overall growth.¹ DSBN

NIAGARA REGION GROWTH TRENDS BY MUNICIPALITY 1996 TO 2011

		POPUL	ATION		I	POPULATIO	N CHANGE	%
MUNICIPALITY	1996	2001	2006	2011	1996 to 2001	2001 to 2006	2006 to 2011	2001 to 2011
GRIMSBY	19,585	21,295	23,937	25,325	8.73%	12.41%	5.80%	18.92%
NIAGARA-ON-THE-LAKE	13,238	13,840	14,587	15,400	4.55%	5.40%	5.57%	11.27%
WEST LINCOLN	11,513	12,265	13,167	13,837	6.53%	7.35%	5.09%	12.82%
LINCOLN	18,801	20,610	21,722	22,487	9.62%	5.40%	3.52%	9.11%
PELHAM	14,393	15,275	16,155	16,598	6.13%	5.76%	2.74%	8.66%
NIAGARA FALLS	76,917	78,815	82,184	82,997	2.47%	4.27%	0.99%	5.31%
WELLAND	48,411	48,405	50,331	50,631	-0.01%	3.98%	0.60%	4.60%
FORT ERIE	27,183	28,140	29,925	29,960	3.52%	6.34%	0.12%	6.47%
ST. CATHARINES	130,926	129,170	131,989	131,400	-1.34%	2.18%	-0.45%	1.73%
PORT COLBORNE	18,451	18,450	18,599	18,424	-0.01%	0.81%	-0.94%	-0.14%
THOROLD	17,883	18,045	18,224	17,931	0.91%	0.99%	-1.61%	-0.63%
WAINFLEET	6,253	6,260	6,601	6,356	0.11%	5.45%	-3.71%	-1.53%
NIAGARA REGION TOTAL	403,554	410,574	427,421	431,346	1.74%	4.10%	0.92%	5.06%

¹ http://www.niagararegion.ca/social-services/technical-report/demographics-report.aspx

NIAGARA REGION & PLANNING OVERVIEW



NIAGARA REGION & PLANNING OVERVIEW

he Niagara Region is made up of 12 municipalities with a total (2011) population of 431,346 over 1,854 square kilometres. Niagara includes a large agricultural land base, significant natural areas, rural and rural settlement areas, and a number of urban areas where the majority of the residential and commercial/employment population is concentrated. The three largest municipalities in the Region: St. Catharines, Niagara Falls and Welland, account for about two-thirds of the total Regional population. Each municipality in Niagara has a mix of agricultural, natural, and urban areas, but each is unique. For instance, West Lincoln is Niagara's largest municipality at 388 square kilometres but the majority of the area is protected agricultural lands and rural settlement areas. Whereas St. Catharines is only 37 square kilometres and the majority of it is an urban area.

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: the economy, the protection of the environment and natural resources, and creating strong communities. In Niagara, planning is a shared responsibility between the upper-tier (Niagara Region) and 12 lower-tier municipal governments. The Region's Official Plan sets out the "regional" vision for growth and development in Niagara. Each local municipality has its own Official Plan and regulatory documents (i.e. Zoning By-law) to guide growth and development at the local level.

Planning policies generally emphasize managing growth efficiently while protecting valuable agricultural lands, the environment, and resources. The areas in each Niagara municipality that are agricultural, rural, or natural/resources are, for the most part, protected from development. The majority of future population growth will occur in the municipal Urban Areas or, in the case of Wainfleet and a few other municipalities, in designated Rural, Village or Hamlet Areas.

Previously, the Region had a "grow south" policy approach to encourage residential growth in the southern municipalities. Currently, the Region is proposing to shift policy direction to support the northern municipalities. The strategy of supporting growth in the northern municipalities is expected to change residential development patterns. The number of multiple unit dwellings being built will likely increase (i.e. semis, townhouses and apartments) due to the north end's limited supply of lands and higher housing costs. Although the southern municipalities have more land available and comparatively lower housing costs, future growth is expected to be concentrated in the north end of Niagara.

The Province is currently undertaking a coordinated review of its four planning documents and a number of submissions for additional urban lands have been made by Niagara municipalities. The Region is undertaking its Municipal Comprehensive Review and coordinated planning review in other key areas such as transportation, servicing, and transit. The outcome of the Provincial and Regional review(s) could result in significant policy change in Niagara. DSBN

Current notable growth areas that are active in the Niagara Region include:

★ South Niagara Falls ★ West Grimsby * Smithville

NOTE: Similar to population growth, even though the number of new housing builds is increasing in some areas, the occupancy of these houses is not necessarily families that are in their child bearing years. The type of housing, cost, and market schemes will influence the demographics of the home-buyers and often the entire development. Many municipalities are seeing "active adult lifestyle" communities where housing type, cost, and community amenities target a senior population.





FACILITIES, PROGRAMMING & BUDGET



FACILITIES

he DSBN has some of the oldest schools in all of Ontario. Approximately 90% of schools are over 40 years old, with some schools over 100 years old. Older schools often require costly upgrades to meet the learning needs of students and current building codes. These facilities also require more ongoing maintenance, which adds to the cost of operation. Renewal needs for the DSBN are \$553 million over the next five years. That figure climbs to \$690 million over the next ten years.

PROGRAMMING & BUDGET

eclining enrolment has a significant impact on both programming and budget. As school boards in Ontario are funded based on enrolment, declines in enrolment have a resulting negative impact on the budget. Financial pressures are exacerbated by the need to maintain an inventory of aging and under-utilized schools.

At the elementary level, declining enrolment often results in combined classes, triple or even quadruple split grades. The DSBN does not believe triple and quadruple split grades are educationally viable solutions. Declining enrolment also limits the availability of co-curricular activities, after school programs and additional staff support (i.e. ESL teachers, coaches).

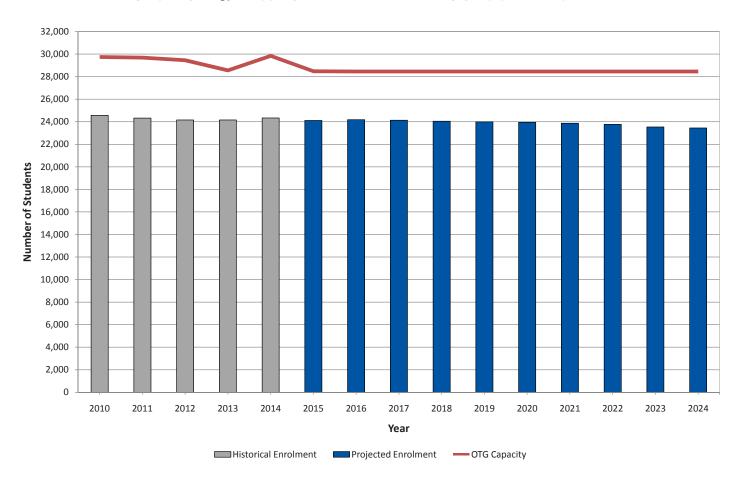
Declining enrolment in the secondary panel can severely limit students' ability to plan a suitable timetable and make appropriate post secondary plans. Smaller secondary schools cannot offer a wide range of elective courses to match student interests. Even more problematic, those schools often cannot offer all academic courses, such as biology or calculus, each year. Students in those situations often resort to taking online courses or changing schools.

Provincially, the Ontario Government would like to see Boards reduce excess space. To encourage school boards to reduce excess pupil spaces across the province, the government is eliminating the base topup funding programs that have typically supported the operation of very small schools. For the DSBN, this shift will result in a loss of \$1.5 million dollars in the 2015-16 school year with a total loss of over \$4.5 million dollars by 2017-18. DSBN



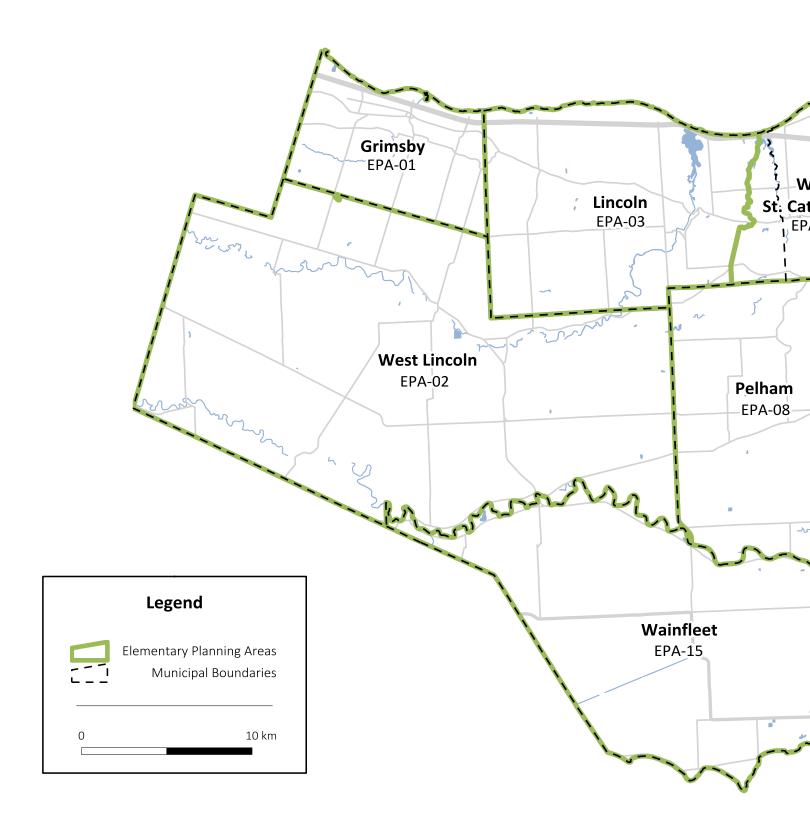
Elementary ENROLMENT

HISTORICAL & PROJECTED ELEMENTARY SCHOOL ENROLMENT



	F	IISTORI	CAL ENF	ROLMEN	IT				PRO.	JECTED	ENROLI	MENT			
	2010 2011 2012 2013 2014				2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	
TOTAL ENROLMENT	24,567	24,331	24,160	24,162	24,340	24,111	24,186	24,140	24,048	23,992	23,946	23,865	23,770	23,539	23,445
TOTAL UTILIZATION						85%	85%	85%	84%	84%	84%	84%	84%	83%	82%

ELEMENTARY PLANNING AREAS



PLANNING & DEVELOPMENT





GRIMSBY EPA-01

AREA PROFILE

he Grimsby Planning Area includes all of the lands within the Town of Grimsby municipal boundary. The population of Grimsby is approximately 25,300 (2011 Census) with the majority of the population located within the urban developed area between the Niagara Escarpment and Lake Ontario and between the municipal boundaries of Hamilton and Lincoln. The area above the Niagara Escarpment contains a sparse rural population and the majority of the lands are protected for agricultural uses and as natural areas. Grimsby's population grew significantly during the last census period (5.8%) compared to the Niagara average (0.9%). This is, in part, because proximity and accessibility to the GTA along with a housing market that remains affordable to families has made Grimsby an attractive place to settle. Grimsby's urban area, however, is very close to being built out with no remaining large vacant lands for development. Growth is limited by natural boundaries such as Lake Ontario and the Niagara Escarpment along with planning policy and legislation that restrict urban area expansion. This means that future growth will be primarily small scale projects and through infill and intensification in the urban area. The Town has made a submission to the Province to have lands in the west part of the municipality excluded from provincial plans and policies that restrict future development. Should the Town be successful 250 hectares

of land would be available for development with a significant portion of the lands planned for residential development. The status of these lands should be monitored closely.

There are 6 elementary schools in the planning area with a total 2014 enrolment of 1,945 students. Enrolment in this area has increased steadily over the last 5 years with the next 3 years (2015 to 2017) representing peak enrolment years. Park PS has a low enrolment and projections show a continued decline in enrolment at this school. Three elementary schools, Central PS, Nelles PS, and Smith PS, are over capacity (112%, 103%, and 116%) with portables on-site to accommodate the surplus of enrolment. The facility utilization rate at each of these schools is projected to remain above 100% for several years. Lakeview PS is projected to have a facility utilization rate that declines to 65%.

The capacity situation at Central PS, Nelles PS, and Smith PS, should be monitored over the next few years and solutions considered accordingly. An Accommodation Review(s) in this area could be considered in the longer term to address issues related to enrolment, facility utilization, and school structure (i.e. K - 8). The timing of a potential Accommodation Review may coincide well with the (longer term) results of the Town's submission for future lands to be made available for development. DSBN

ENROLMENT SUMMARY (2014-2024)

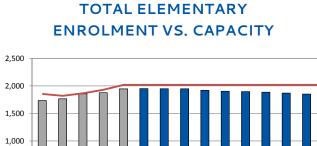
		201 FACILITY		2014 ENROL				PRO	JECTED	ENROLM	1ENT			
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
CENTRAL PS	JK-SK ENG 1-8 FI*	512	3	575	556	542	546	540	540	537	534	528	520	519
GRAND AVENUE PS	JK-8	265	0	231	219	236	247	247	253	255	261	261	259	260
LAKEVIEW PS	JK-8	533	0	443	399	382	375	366	351	355	354	350	346	350
NELLES PS			2	242	291	302	300	312	309	304	298	295	293	295
PARK PS	JK-6	213	2	154	149	150	148	137	134	133	131	133	134	135
SMITH PS	JK-8	259	4	300	336	337	332	318	316	313	309	303	299	289
	TOTAL	2,018	11	1,945	1,950	1,948	1,947	1,920	1,903	1,896	1,886	1,869	1,851	1,848
STUDENTS OVER (+) UND	JDENTS OVER (+) UNDER (-) CAPACITY			-73	-68	-70	-71	-98	-115	-122	-132	-149	-167	-170

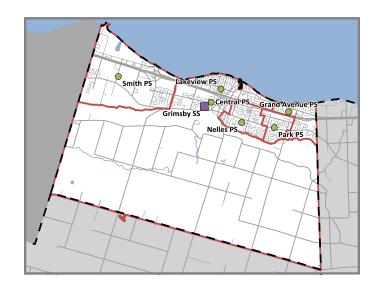
Note: Due to rounding, some totals may not correspond with the sum of the separate figures

^{*} See page 60 for enrolment figures broken out by English (Eng) and French Immersion (FI) tracks

^{**} Transitioning from JK-6 in 2013 to JK-8 by 2015







Number of Students 1,000 Year Historical Enrolment Projected Enrolment OTG Capacity

FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL				PROJE	CTED FACI	LITY UTILI	ZATION			
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
CENTRAL PS	112%	109%	106%	107%	105%	105%	105%	104%	103%	102%	101%
GRAND AVENUE PS	87%	83%	89%	93%	93%	96%	96%	98%	99%	98%	98%
LAKEVIEW PS	83%	75%	72%	70%	69%	66%	67%	66%	66%	65%	66%
NELLES PS	103%	123%	128%	127%	132%	131%	129%	126%	125%	124%	125%
PARK PS	72%	70%	70%	69%	64%	63%	63%	61%	62%	63%	63%
SMITH PS	116%	130%	130%	128%	123%	122%	121%	119%	117%	115%	112%
TOTAL	96%	97%	97%	96%	95%	94%	94%	93%	93%	92%	92%

WEST LINCOLN EPA-02

AREA PROFILE

he West Lincoln Planning Area includes all of the lands within the Township of West Lincoln municipal boundary. The Township is largely a rural community situated above the Niagara Escarpment and bordered by Hamilton to the west. The community is characterized by a large prime agricultural land base, natural areas, scattered rural settlement areas, and the urban area of Smithville. The Township's population grew by 5.1% over the last census period and it has a population of approximately 13,800 (2011 Census). This growth is significant compared to the Regional average of 0.9% and can be attributed, in part, to West Lincoln being an attractive area to live given its proximity and accessibility to Hamilton but with a housing market that remains affordable to families. The majority of residential and commercial development is located within Smithville along with a population of approximately 5,300 (2011 Census). The remainder of the Township's population is spread over the rural settlement areas and agricultural area.

Planning policy directs future growth to the urban area of Smithville and limits growth in the rural and agricultural areas. Smithville, however, is very close to being built out. Although approximately 40 hectares of land have recently been approved in the West Street (Highway 20)/South Grimsby Road 5 area for inclusion in the Smithville urban area boundary. It is expected those lands will be developed rapidly (i.e. within 5 to 10 years) once the remaining planning approvals are in place. The Township is exploring the possibility of including another 25 hectares of land in the St. Catharines Street (Highway 20)/Industrial Park Road but this concept is currently in the very early stages. Other future growth opportunities will be smaller infill and intensification projects in Smithville and, to a lesser degree, in the rural settlement areas.

There are 3 elementary schools in the planning area with a total 2014 enrolment of 797 students. College Street PS has the highest enrolment, which can be expected since it is located in Smithville to the majority of the Township's population. Caistor Central PS and Gainsborough Central PS are smaller schools that serve the Township's rural population in the rural Hamlets of Caistor Centre and Gainsborough. Enrolment in the planning area has declined over the last 5 years; however, ten year projections indicate a steady enrolment in the 790 to 800 range for the next several years. The average facility utilization rate in the planning area for the 2014 year is 72%. The two rural area schools, Caistor Central PS and Gainsborough Central PS, have facility utilization rates below 65% and projections indicate the rates remain below 65% over the long term.

The West Lincoln Planning area is the Board's largest planning area at 388 square kilometres. The challenge that the Board faces is providing elementary schools within a reasonable distance of a very widespread population. The existing elementary schools within the planning area are well located to serve the entire community. Both Caistor Central PS and Gainsborough Central PS have space to accommodate future population growth within the rural areas of the Township. However, the majority of the future population growth will be directed largely to the Smithville area meaning future students would attend College Street PS. New growth and planning approvals in Smithville should be monitored very closely over the next several years for the impacts on enrolment at College Street PS. DSBN

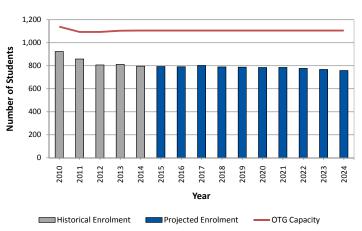
ENROLMENT SUMMARY (2014-2024)

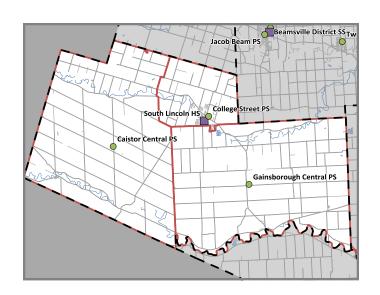
		201 FACILITY	_	2014 ENROL				PROJ	IECTED	ENROL	MENT			
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
CAISTOR CENTRAL PS	JK-8	282	0	180	180	175	179	173	170	166	159	160	153	153
COLLEGE STREET PS	JK-8	455	0	406	399	401	401	400	399	397	404	391	397	393
GAINSBOROUGH CENTRAL PS	JK-8	369	0	211	214	215	222	217	220	222	223	226	218	212
	1,106	0	797	793	791	802	790	788	785	786	777	768	759	
STUDENTS OVER (+) UNDER	STUDENTS OVER (+) UNDER (-) CAPACITY			-309	-313	-315	-304	-316	-318	-321	-320	-329	-338	-347

Note: Due to rounding, some totals may not correspond with the sum of the separate figures









FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL				PROJE	CTED FACI	LITY UTILIZ	ZATION			
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
CAISTOR CENTRAL PS	64%	64%	62%	64%	61%	60%	59%	56%	57%	54%	54%
COLLEGE STREET PS	89%	88%	88%	88%	88%	88%	87%	89%	86%	87%	86%
GAINSBOROUGH PS	57%	58%	58%	60%	59%	59%	60%	60%	61%	59%	58%
TOTAL	72%	72%	72%	73%	71%	71%	71%	71%	70%	69%	69%

LINCOLN EPA-03

AREA PROFILE

he Lincoln Planning Area generally includes all of the lands within the Town of Lincoln municipal boundary except for a small area east of Eleventh Street. The Town is largely a rural community situated between Grimsby and West Lincoln to the west, Lake Ontario to the north, West Lincoln and Pelham to the south, and St. Catharines to the east. The community is characterized by a large prime agricultural land base, natural heritage areas, and the urban areas of Beamsville, Vineland, Campden, Jordan, and Jordan Station. Beamsville is the largest of the urban communities in Lincoln. All of the urban areas are located below the Niagara Escarpment with the exception of Campden. The area above the Niagara Escarpment contains a sparse rural population and the majority of the lands are protected for agricultural uses and as natural areas. The Town has a population of approximately 22,500 (2011 Census). Over the last census period the Town experienced notable growth, with the population increasing by 3.5%. The majority of residential and commercial development is located within the urban areas, notably Beamsville and Vineland with populations of 10,090 (Beamsville) and 3,195 (Vineland). The Town's urban areas still have an adequate vacant land supply for future development. Beamsville and Vineland may experience stronger growth in the near future given that Grimsby is almost built out.

There are 3 elementary schools in the planning area with a total 2014 enrolment of 1,234 students. Enrolment in the planning area has declined over the last 5 years. Ten year projections indicate a fairly steady enrolment in the 1,180 to 1,240 range. Senator Gibson PS is projected to grow in enrolment over the next several years and should maintain growth in the long term. Twenty Valley PS is expected to maintain a fairly steady enrolment over the forecast period. Jacob Beam PS is projected to decline in enrolment over the short and long term. The average facility utilization rate in the planning area for the 2014 year is 95% but is expected to decline and level off in the mid 80% range. Both Senator Gibson PS and Twenty Valley PS are expected to experience high utilization rates in the mid 90% range; however, Jacob Beam PS is projected to fall below 65% utilization in 2016 and continue to decline thereafter.

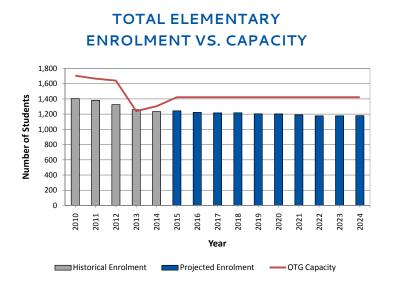
A recent Accommodation Review in the Lincoln Planning area resulted in the consolidation of 4 schools into the new Twenty Valley PS. At this time the existing elementary schools serve the Lincoln communities well. Enrolment and facility utilization at Twenty Valley PS and Senator Gibson PS is projected to be stable over the long term. However, future population growth in Lincoln may place pressure on the utilization rates at Twenty Valley PS and Senator Gibson PS, which may need to be addressed. In particular, solutions that include Jacob Beam PS would be most beneficial. Jacob Beam PS has space to accommodate growth in the Beamsville area and would benefit from increased enrolment. DSBN

ENROLMENT SUMMARY (2014-2024)

		201 FACILITY	_	2014 ENROL.				PROJ	IECTED I	ENROLN	MENT			
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
JACOB BEAM PS	JK-8	360	0	234	238	219	212	208	203	194	189	184	181	182
SENATOR GIBSON PS	JK-8	581	2	531	530	534	545	558	554	558	551	545	544	542
VINELAND/TWENTY V. PS (OLD)	JK-8	363	0	469	-	-	-	-	-	-	-	-	-	-
TWENTY VALLEY PS (NEW)	JK-8	481	0	-	475	468	458	451	447	449	450	449	452	455
	1,422	2	1,234	1,243	1,221	1,214	1,218	1,204	1,202	1,190	1,178	1,177	1,180	
STUDENTS OVER (+) UNDER (-)	CAPACITY			-70	-179	-201	-208	-204	-218	-221	-232	-244	-245	-243

Note: Due to rounding, some totals may not correspond with the sum of the separate figures







FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL				PROJE	CTED FAC	ILITY UTIL	IZATION			
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
JACOB BEAM PS	65%	66%	61%	59%	58%	56%	54%	53%	51%	50%	51%
SENATOR GIBSON PS	91%	91%	92%	94%	96%	95%	96%	95%	94%	94%	93%
VINELAND/TWENTY V. PS (OLD)	129%	-	-	-	-	-	-	-	-	-	-
VINELAND/TWENTY V. PS (NEW)	-	99%	97%	95%	94%	93%	93%	94%	93%	94%	95%
TOTAL	95%	87%	86%	85%	86%	85%	84%	84%	83%	83%	83%



WEST ST. CATHARINES EPA-04

AREA PROFILE

he West St. Catharines Planning Area covers the area within the City of St. Catharines west of Twelve Mile Creek, north of the Pelham boundary, south of Lake Ontario, and east of the Lincoln boundary. It also includes a small area within the Town of Lincoln between Ninth and Eleventh Street but does not include the Port Dalhousie urban area. The city's urban area boundary runs north and south through the Planning Area. The lands west of Highway 406 and First Street Louth are outside the urban area boundary and are protected agricultural lands. Relative to the rest of the City, only a small portion of this Planning Area contains an urban residential population; the rest of the Planning Area is largely a rural population. The urban portion of the Planning Area is largely built out and there are no available vacant land parcels that are a sufficient size to provide for future large scale residential development. Future growth in the area will be modest and primarily through smaller residential projects, infilling, and intensification in the urban area.

There are 6 elementary schools in the planning area with a total 2014 enrolment of 1,711 students. Enrolment in the planning area has increased over the last 5 years; however, ten year projections indicate a

decline over the next four years followed by a stabilization of enrolment in the 1,580 range. Currently, Woodland PS has a low enrolment and it is projected to decline further over the next 10 years. Edith Cavell PS is transitioning into a K - 8 school structure, to be completed by the 2016/2017 school year. The new K - 8 school structure eliminates student transition between schools and is expected to improve retention rates. Westdale PS enrolment declines slightly as students from Edith Cavell PS no longer graduate into Westdale PS for grades 7 and 8; however, longer term projections indicate Westdale PS enrolment eventually stabilizes. The average facility utilization rate in the planning area for the 2014 year is 74% and is expected to decline in the future. Facility utilization rates in this area for the 2014 year range from 47% to 97%. Two elementary schools, Woodland PS and Edith Cavell PS are below 65% utilization, and will remain so into the future.

In the medium term, (i.e. within 5 years) boundary review or accommodation reviews should be considered to address issues related to enrolment and facility utilization. DSBN

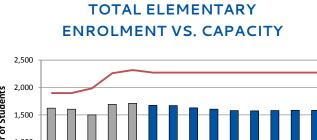
ENROLMENT SUMMARY (2014-2024)

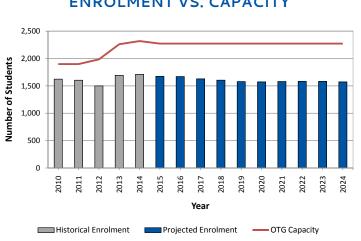
		201 FACILITY		2014 ENROL				PRO	JECTED	ENROLM	1ENT			
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
DSBN ACADEMY (ELEM.)	6-8	253	0	211	200	207	212	220	220	220	220	220	220	220
EDITH CAVELL PS	JK-7*	406	0	192	210	233	231	234	233	229	231	232	233	227
GRAPEVIEW PS	JK-8	542	0	423	414	412	403	401	392	395	398	408	408	398
POWER GLEN PS	JK-8	443	2	429	406	388	366	339	323	322	321	314	314	321
WESTDALE PS	JK-8	340	1	317	307	299	291	294	299	300	304	300	295	295
WOODLAND PS	JK-8	288	0	139	136	130	124	116	112	108	107	110	112	111
	TOTAL	2,272	3	1,711	1,673	1,670	1,627	1,604	1,579	1,572	1,580	1,584	1,583	1,571
STUDENTS OVER (+) UNDER (-)	CAPACITY			-607	-599	-602	-645	-668	-693	-700	-693	-689	-690	-701

Note: Due to rounding, some totals may not correspond with the sum of the separate figures

^{*} Transitioning from JK-6 in 2014 to JK-8 by 2016









FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL				PROJE	CTED FACI	LITY UTILI	ZATION			
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
DSBN ACADEMY (ELEM.)	76%	79%	82%	84%	87%	87%	87%	87%	87%	87%	87%
EDITH CAVELL PS	47%	52%	57%	57%	58%	57%	56%	57%	57%	57%	56%
GRAPEVIEW PS	78%	76%	76%	74%	74%	72%	73%	73%	75%	75%	73%
POWER GLEN PS	97%	92%	88%	83%	76%	73%	73%	72%	71%	71%	72%
WESTDALE PS	87%	90%	88%	86%	87%	88%	88%	89%	88%	87%	87%
WOODLAND PS	48%	47%	45%	43%	40%	39%	37%	37%	38%	39%	39%
TOTAL	74%	74%	73%	72%	71%	69%	69%	70%	70%	70%	69%



NORTH ST. CATHARINES EPA-05

AREA PROFILE

he North St. Catharines Planning Area includes the area within the City of St. Catharines north of the QEW, south of Lake Ontario, and between Twelve Mile Creek and the Welland Canal. It also includes the Port Dalhousie and Port Weller East communities. The Planning Area is within the city's urban area boundary and is made up of established residential neighbourhoods as well as commercial and employment uses. The area is largely built out and there are no available vacant land parcels that are a sufficient size to provide for future large scale residential development. Future population growth in this area will be modest as most new development in this Planning Area will be smaller projects through infill and intensification. The north end of St. Catharines area remains a popular place to live, in particular for families, and the population is expected to remain generally stable.

There are 12 elementary schools in the planning area with a total 2014 enrolment of 3,422 students. The Planning Area has gone through a number of changes in recent years. For instance, Dalewood PS recently transitioned into a single track French Immersion school and all regular

track schools have transitioned into the K - 8 structure. Over the last 5 years, enrolment in the planning area can be described as slightly declining but rebounding in 2014. Longer term projections indicate continued increase in enrolment over the next couple years followed by a stabilization of enrolment in the 3,540 range. The average facility utilization rate in the planning area for the 2014 year is 82% and expected to increase in the future as enrolment in the area increases. In general, enrolment and facility utilization rates in this area can be considered healthy; however, it should be noted that there may be enrolment concerns at Gracefield PS and facility utilization concerns at Carleton PS, which is expected to remain below 65% over the long term.

The North St. Catharines Planning Area has undergone several changes in programming, school structure, boundaries, and accommodation reviews. This work has had positive results and created an improved and stabilized school environment in the Planning Area. Enrolment at Gracefield PS and facility utilization rates at Carleton PS should be monitored and, if necessary, solutions developed accordingly. DSBN

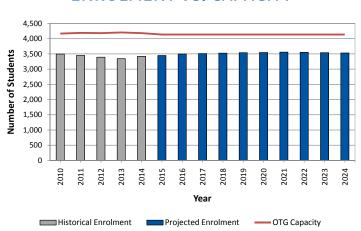
ENROLMENT SUMMARY (2014-2024)

		201 FACILITY	_	2014 ENROL				PROJ	ECTED E	ENROLM	IENT			
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
CARLETON PS	JK-8	387	0	217	217	232	234	240	241	248	242	239	245	244
DALEWOOD PS	1-8 FI	472	0	427	415	387	385	378	367	357	357	354	338	336
E.I. MCCULLEY PS	JK-8	245	1	207	215	223	227	226	224	227	231	232	233	238
GRACEFIELD PS	JK-8	196	0	159	163	167	169	164	169	164	165	160	163	159
LINCOLN CENTENNIAL PS	JK-8	312	0	264	276	286	286	284	284	287	288	284	281	284
LOCKVIEW PS	JK-8	432	0	351	348	344	348	351	353	351	357	352	354	345
PARNALL PS	JK-8	349	0	310	296	309	320	332	348	355	364	364	364	364
PINE GROVE PS	JK-8	331	2	272	295	304	315	327	333	331	336	341	340	340
PORT WELLER PS	JK-8	300	0	274	272	273	270	262	253	258	264	266	256	256
PRINCE OF WALES PS	JK-8	337	0	276	277	287	284	285	287	292	287	281	285	287
PRINCE PHILIP PS	JK-8	479	0	417	411	427	419	423	429	431	432	437	433	429
WILLIAM H. MERRITT PS	JK-8	297	0	248	262	259	253	253	253	244	237	243	248	248
	TOTAL	4,137	3	3,422	3,447	3,497	3,510	3,524	3,540	3,544	3,557	3,553	3,539	3,530
STUDENTS OVER (+) UNDER (-)	CAPACITY			-761	-691	-640	-627	-613	-597	-593	-580	-584	-599	-607

Note: Due to rounding, some totals may not correspond with the sum of the separate figures









FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL				PROJEC	CTED FACII	LITY UTILIZ	ZATION			
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
CARLETON PS	56%	56%	60%	61%	62%	62%	64%	62%	62%	63%	63%
DALEWOOD PS	90%	88%	82%	82%	80%	78%	76%	76%	75%	72%	71%
E.I. MCCULLEY PS	84%	88%	91%	93%	92%	91%	93%	94%	95%	95%	97%
GRACEFIELD PS	81%	83%	85%	86%	84%	86%	83%	84%	82%	83%	81%
LINCOLN CENTENNIAL PS	85%	88%	92%	92%	91%	91%	92%	92%	91%	90%	91%
LOCKVIEW PS	81%	81%	80%	80%	81%	82%	81%	83%	81%	82%	80%
PARNALL PS	78%	85%	89%	92%	95%	100%	102%	104%	104%	104%	104%
PINE GROVE PS	82%	89%	92%	95%	99%	101%	100%	101%	103%	103%	103%
PORT WELLER PS	91%	91%	91%	90%	87%	84%	86%	88%	89%	85%	85%
PRINCE OF WALES PS	82%	82%	85%	84%	84%	85%	87%	85%	84%	85%	85%
PRINCE PHILIP PS	87%	86%	89%	87%	88%	89%	90%	90%	91%	90%	89%
WILLIAM H. MERRITT PS	84%	88%	87%	85%	85%	85%	82%	80%	82%	83%	84%
TOTAL	82%	83%	85%	85%	85%	86%	86%	86%	86%	86%	85%



SOUTH ST. CATHARINES EPA-06

AREA PROFILE

he South St. Catharines Planning Area includes the area within the City of St. Catharines south of the QEW, and between Twelve Mile Creek and the Welland Canal. The Planning Area extends south to the Thorold boundary; however, a small area within the city (north of St. Davids Road and in between Highway 406 and the Welland Canal) is not included. The Planning Area is within the City's urban area boundary and is made up of established residential neighbourhoods as well as commercial and employment uses. The area contains distinct neighbourhoods: the downtown and surrounding area, the Queenston-Hartzel-Secord Woods area, and the Glenridge-Pen Centre area, which are further defined by Highway 406 which bisects a large part of the Planning Area. There are no significant vacant parcels of land for new major residential development. Some new residential development has been occurring in subdivisions in the Welland Canal Parkway and Glendale Avenue area, which is expected to continue into the near future. The Queenston-Hartzel-Secord Woods area provides the most opportunity for future development and will likely see smaller scale residential projects, infilling, and intensification. The City is encouraging growth in the Planning Area through a number of Community Improvement Plans.

There are 11 elementary schools in the planning area with a total 2014 enrolment of 2,410 students. In 2015, there will be 8 elementary schools in the Planning Area as the consolidation of 4 schools into Harriet Tubman PS

takes effect. The Planning Area has gone through a number of changes in recent years; for instance, Jeanne Sauve PS opened in the former Kernahan Park Secondary School introducing a single track French Immersion school option in the area. The recent consolidation of Maywood PS, Memorial PS, Alexandra PS, and Queen Mary PS into Harriet Tubman PS brought the school communities together and created a K - 8 school structure. Glen Ridge PS will be transitioning from a K - 6 to a K - 4 school beginning next year as grades 5 and 6 are relocated to Oakridge PS to avoid triple grade splits. Over the last 5 years, enrolment in the planning area has declined; however, longer term projections indicate a stabilization of enrolment in the 2,350 to 2,390 range. Currently, Burleigh Hill PS and Glen Ridge PS have low enrolments that are expected to remain low over the next 10 years. The average facility utilization rate in the planning area for the 2014 year is 67% and expected to improve to 80% next year once Harriet Tubman PS opens. Longer term rates remain stable in the area at around 80%. Burleigh Hill PS, Connaught PS, and Glen Ridge PS have facility utilization rates below 65% and are expected to remain below 65% long term.

An Accommodation Review in this area should be considered in the near future to address issues related to enrolment, facility utilization, programming, and school boundaries. In particular, there is an opportunity to create a K - 8 school structure. DSBN

ENROLMENT SUMMARY (2014-2024)

		201 FACILITY	_	2014 ENROL				PROJ	ECTED I	ENROLM	IENT			
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
ALEXANDRA PS	JK-7	372	0	200	-	-	-	-	-	-	-	-	-	-
APPLEWOOD PS	JK-6	164	0	176	171	176	177	182	188	188	190	189	189	188
BURLEIGH HILL PS	JK-8	233	0	124	112	111	111	110	110	110	108	110	113	111
CONNAUGHT PS	JK-8	476	0	243	231	233	224	230	235	235	239	237	234	233
FERNDALE PS	JK-8	521	0	386	392	395	382	385	374	382	382	387	377	385
GLEN RIDGE PS	JK-4*	161	0	90	72	71	73	72	71	72	74	73	73	73
HARRIET TUBMAN PS	JK-8	639	0	-	634	638	638	636	645	638	626	620	617	614
JEANNE SAUVÉ PS	1-8 FI	524	0	523	569	558	558	556	537	543	544	544	529	527
MAYWOOD PS	JK-7	242	0	160	-	-	-	-	-	-	-	-	-	-
MEMORIAL PS	JK-7	282	0	202	-	-	-	-	-	-	-	-	-	-
OAKRIDGE PS	JK-8**	279	0	252	210	211	206	208	225	219	218	219	220	223
QUEEN MARY PS	8	364	0	54	-	-	-	-	-	-	-	-	-	-
	TOTAL	2,997	0	2,410	2,391	2,391	2,368	2,379	2,385	2,387	2,381	2,378	2,352	2,354
STUDENTS OVER (+) UNDER (-)	CAPACITY			-1,208	-606	-606	-629	-618	-612	-610	-617	-619	-645	-643

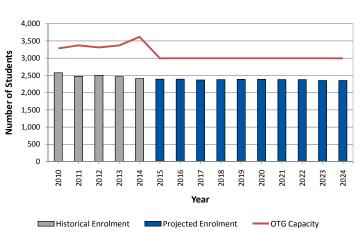
Enrolment below 150

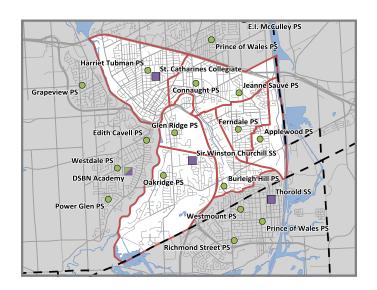
Note: Due to rounding, some totals may not correspond with the sum of the separate figures

^{*} Transitioning from JK-6 in 2014 to JK-4 in 2015 ** Grade 8 FI grandfathered for 2014; See page 60 for enrolment figures broken out by English and FI tracks.









FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL				PROJEC	CTED FACII	LITY UTILIZ	ZATION			
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
ALEXANDRA PS	54%	-	-	-	-	-	-	-	-	-	-
APPLEWOOD PS	107%	104%	107%	108%	111%	115%	115%	116%	115%	115%	115%
BURLEIGH HILL PS	53%	48%	48%	47%	47%	47%	47%	46%	47%	48%	48%
CONNAUGHT PS	51%	49%	49%	47%	48%	49%	49%	50%	50%	49%	49%
FERNDALE PS	74%	75%	76%	73%	74%	72%	73%	73%	74%	72%	74%
GLEN RIDGE PS	56%	45%	44%	45%	45%	44%	45%	46%	46%	46%	46%
HARRIET TUBMAN PS	-	99%	100%	100%	100%	101%	100%	98%	97%	96%	96%
JEANNE SAUVÉ PS	100%	109%	106%	106%	106%	102%	104%	104%	104%	101%	100%
MAYWOOD PS	66%	-	-	-	-	-	-	-	-	-	-
MEMORIAL PS	72%	-	-	-	-	-	-	-	-	-	-
OAKRIDGE PS	90%	75%	76%	74%	75%	81%	79%	78%	79%	79%	80%
QUEEN MARY PS	15%	-	-	-	-	-	-	-	-	-	-
TOTAL	67%	80%	80%	79%	79%	80%	80%	79%	79%	78%	79%



NIAGARA-ON-THE-LAKE EPA-07

AREA PROFILE

he Niagara-on-the-Lake Planning Area includes all of the lands within the Niagara-on-the-Lake municipal boundary plus a small area located in St. Catharines south of Lakeshore Road and west of Read Road to the canal. The Town of Niagara-on-the-Lake is located in the northeast corner of the Niagara Region bounded by the Niagara River, Lake Ontario, the City of St. Catharines, and the City of Niagara Falls. The community is characterized by a large prime agricultural land base, natural areas and open space, and the urban areas of Old Town, Virgil, St. Davids, Glendale, and Queenston. The Town has a population of approximately 15,400 (2011 Census). Niagara-on-the-Lake's population grew significantly during the last census period (5.6%) compared to the Niagara average (0.9%). However, census data indicates that the growth is in the senior population while the youth and working age population declined. In fact, the Town has higher than Regional average median ages with, for instance, a median age of 60 in the Old Town area. The trend towards a more senior population in Niagara-on-the-Lake is, in part, due to higher than Regional average housing costs and because Niagara-onthe-Lake has become an attractive area to retire.

The majority of residential and commercial development is located within the five designated urban areas. Most of the new housing development has been occurring in the St. Davids and Glendale areas and is expected to continue in these areas in the future. Some opportunities remain for

residential projects on pockets of vacant land in Virgil and Old Town, and other residential development will occur through intensification and infilling within the urban boundaries of the communities in the municipality. Also, the Town is currently undertaking its Official Plan update and is proposing policies for second units as a way to attract and retain younger families by providing for housing opportunities that are more affordable.

There are 3 elementary schools in the planning area with a total 2014 enrolment of 840 students. Next year there will be 2 elementary schools in the Planning Area as the consolidation of Parliament Oak PS into Crossroads PS takes effect. Over the last 5 years, enrolment in the planning area has increased by 64 students with 2014 representing a peak enrolment. Longer term projections indicate a slight decline in 2015 followed by stabilization of enrolment in the 825 range for the next 5 years. The average 2014 facility utilization rate is 69% and expected to improve to 87% next year once the Parliament Oak/Crossroads PS consolidation takes effect. Future enrolment and facility utilization can be considered healthy in this Planning Area.

Over the last decade, the Niagara-on-the-Lake Planning Area has undergone several changes in programming, school structure, boundaries, and accommodation reviews. This work has created an improved and stabilized school environment. DSBN

ENROLMENT SUMMARY (2014-2024)

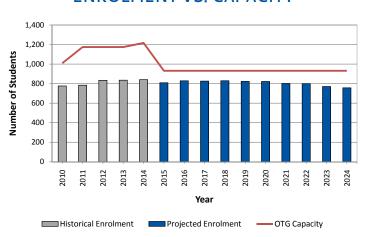
		201 FACILITY	_	2014 ENROL				PROJ	ECTED	ENROLI	MENT			
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
CROSSROADS PS	JK-8	603	0	457	533	543	543	532	515	510	492	495	472	464
PARLIAMENT OAK PS	JK-8 ENG / 7-8 FI*	334	0	110	-	-	-	-	-	-	-	-	-	-
ST. DAVIDS PS	JK-8	328	0	273	276	286	284	298	309	312	310	305	298	293
	TOTAL	931	0	840	809	829	826	829	823	822	802	800	770	757
STUDENTS OVER (+)	UNDER (-) CAPACITY			-376	-122	-102	-105	-102	-108	-109	-129	-131	-161	-174

Note: Due to rounding, some totals may not correspond with the sum of the separate figures

^{*} See page 60 for enrolment figures broken out by English (Eng) and French Immersion (FI) tracks









FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL				PROJE	CTED FACI	LITY UTILI	ZATION			
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
CROSSROADS PS	82%	88%	90%	90%	88%	85%	85%	82%	82%	78%	77%
PARLIAMENT OAK PS	33%	-	-	-	-	-	-	-	-	-	-
ST. DAVIDS PS	83%	84%	87%	86%	91%	94%	95%	95%	93%	91%	89%
TOTAL	69%	87%	89%	89%	89%	88%	88%	86%	86%	83%	81%

PELHAM EPA-08

AREA PROFILE

he Pelham Planning Area includes all of the lands within the Town of Pelham municipal boundary plus a small area of west Thorold (Hollow and Holland Roads/Short Hills Park area). The Town of Pelham is centrally located within Niagara. The community is characterized by a large prime agricultural land base, natural areas, the Fonthill Kame, and the urban areas of Fonthill and Fenwick. The Town's population grew by 2.7% over the last census period to approximately 16,500 (2011 Census). The majority of residential and commercial development is located within the Fonthill and Fenwick urban areas which have a population of approximately 10,000 and 1,650 respectively.

Most of the new housing development has been occurring in the Fonthill area and is expected to continue in the future. Recently, construction has started in the East Fonthill Secondary Plan, located between Highway 20 and Merritt Road and west of Rice Road, which has a projected build out of approximately 1900 units. The Town will be preparing the East Fenwick Secondary Plan which is expected to move through the planning approvals process within the next two years. Pockets of future residential development will occur on smaller vacant lands and through intensification in b oth Fonthill and Fenwick. Although average housing costs in the municipality

are amongst the highest in the Niagara Region, Pelham continues to attract families.

There are 4 elementary schools in the planning area with a total enrolment of 1,020 students in 2014. Over the last 5 years, enrolment in the planning area has remained just above the 1,000 mark. Longer term projections indicate an increase in enrolment. E.W. Farr PS and Pelham Centre PS both have low enrolments; however, neither is a full K - 8 school. Students in the area attend E.W. Farr PS from JK to 3 and subsequently graduate to Pelham Centre PS for grades 4 to 8. The average 2014 utilization rate is 96%. Longer term the facility utilization rate at Glynn A. Green PS is expected to remain steady over 100% and approach levels over 125% longer term.

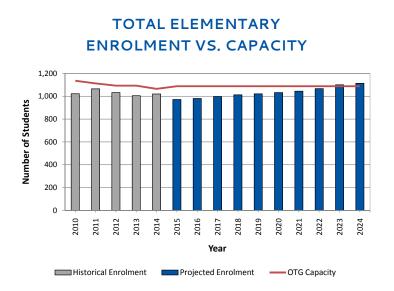
Accommodation Review(s) in this area should be considered in the near future to address issues related to enrolment. In particular, there is an opportunity to bring school communities together and improve retention rates by moving towards a K - 8 school structure. Growth in the East Fonthill Secondary Plan should be monitored for its impact on Glynn A. Green's utilization rate and solutions developed accordingly. DSBN

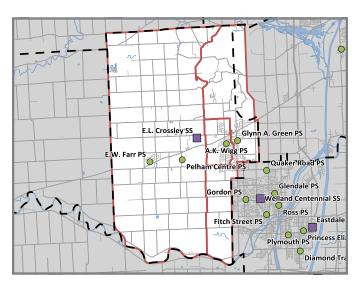
ENROLMENT SUMMARY (2014-2024)

		201 FACILITY		2014 ENROL.				PROJ	ECTED	ENROL	MENT			
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
A.K. WIGG PS	JK-8	314	1	315	296	298	296	287	275	258	252	250	246	254
E.W. FARR PS	JK-3	167	0	132	139	137	140	151	140	140	138	136	136	136
GLYNN A. GREEN PS	JK-8	400	0	419	399	407	426	448	469	489	509	533	559	576
PELHAM CENTRE PS	4-8	207	0	154	138	139	135	127	138	146	145	148	160	148
	TOTAL	1,088	1	1,020	972	981	997	1,013	1,022	1,033	1,045	1,067	1,101	1,114
STUDENTS OVER (+) UND	ER (-) CAPACITY			-45	-116	-107	-92	-75	-66	-56	-43	-21	13	26

Note: Due to rounding, some totals may not correspond with the sum of the separate figures







FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL				PROJEC	TED FACII	LITY UTILIZ	ZATION			
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
A.K. WIGG PS	100%	94%	95%	94%	92%	88%	82%	80%	80%	78%	81%
E.W. FARR PS	92%	83%	82%	84%	90%	84%	84%	83%	81%	81%	81%
GLYNN A. GREEN PS	105%	100%	102%	107%	112%	117%	122%	127%	133%	140%	144%
PELHAM CENTRE PS	74%	67%	67%	65%	61%	66%	70%	70%	71%	77%	72%
TOTAL	96%	89%	90%	92%	93%	94%	95%	96%	98%	101%	102%

THOROLD EPA-09

AREA PROFILE

he Thorold Planning Area includes the majority of lands within the City of Thorold municipal boundary except the area located south of Barron Road/hydro corridor and west of the Welland Canal which falls into the Glynn A. Green PS (Pelham) and Quaker Road PS (Welland) catchment areas. The Burleigh Hill and DeCew Falls areas are included in the Planning Area. The City has a population of approximately 17,900 (2011 Census). The majority of residential and commercial development is located within the Thorold and Thorold South urban areas. New housing development continues in Thorold's Confederation Heights area. The Rolling Meadows development at Blackhorse Corners is planned to be a complete community with 2,089 housing units. However, servicing capacity is available for only approximately 250 housing units which, at the current rate of development, should be completed in the next five years. Other larger development proposals are possible on former brownfield sites within the municipality. The former Exolon site is one example with a proposed redevelopment of the former industrial property into approximately 575 units. Future smaller scale developments will continue to occur on smaller vacant parcels and through infill and intensification in Thorold's urban areas.

There are 4 elementary schools in the planning area with a total 2014 enrolment of 1,021 students. Over the last five years, enrolment in the planning area has increased by 3%. Projections indicate a gradual increase in enrolment until the 2018 school year, after which enrolment begins to decline. Prince of Wales PS and Westmount PS both have enrolments that are at a level that may be of concern, although the Prince of Wales PS enrolment is projected to increase slightly over the projection period. The average 2014 facility utilization rate is 81% and ranges from 54% to 112% amongst the individual schools. Prince of Wales PS is under 65% capacity and projected to remain below 65% over the long term. Westmount PS facility utilization is in the mid to upper 60% range and projected to fall below 65% in the future. Overall, within the Planning Area, future utilization rates are expected to fluctuate as enrolment fluctuates.

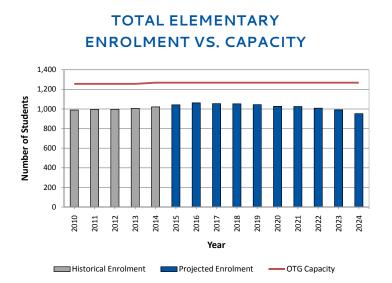
Thorold has a large amount of urban land available for future development in the southern part of the municipality; however, major growth in this area isn't likely to occur in the near future. Ontario PS has the capacity to accommodate additional enrolment given that immediate development at Rolling Meadows will be minor and future development is limited by capacity constraints. The enrolment and utilization situation at Prince of Wales PS and Westmount PS should be monitored and solutions developed accordingly. Accommodation Reviews could be considered in the near future to address issues related to enrolment and facility utilization. DSBN

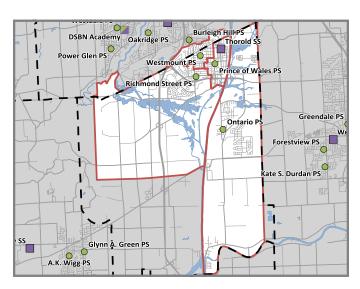
ENROLMENT SUMMARY (2014-2024)

		201 FACILITY	_	2014 ENROL.				PROJ	ECTED	ENROL	MENT			
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
ONTARIO PS	JK-8	291	0	213	216	212	205	198	202	196	199	200	205	202
PRINCE OF WALES PS	JK-8	297	0	161	159	163	168	176	172	175	173	172	172	163
RICHMOND STREET PS	JK-8	429	1	480	494	517	515	514	508	495	485	472	451	428
WESTMOUNT PS	JK-8	251	0	167	173	170	166	166	163	160	168	165	162	159
	TOTAL	1,268	1	1,021	1,042	1,062	1,054	1,053	1,044	1,027	1,025	1,008	990	952
STUDENTS OVER (+) UND	ER (-) CAPACITY			-247	-226	-207	-214	-215	-224	-241	-243	-260	-278	-316

Note: Due to rounding, some totals may not correspond with the sum of the separate figures







FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL				PROJEC	TED FACII	LITY UTILIZ	ZATION			
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
ONTARIO PS	73%	74%	73%	70%	68%	69%	67%	68%	69%	71%	69%
PRINCE OF WALES PS	54%	54%	55%	57%	59%	58%	59%	58%	58%	58%	55%
RICHMOND STREET PS	112%	115%	121%	120%	120%	118%	115%	113%	110%	105%	100%
WESTMOUNT PS	67%	69%	68%	66%	66%	65%	64%	67%	66%	64%	64%
TOTAL	81%	82%	84%	83%	83%	82%	81%	81%	80%	78%	75%



WEST WELLAND EPA-10

AREA PROFILE

he West Welland Planning Area includes the lands on the west side of the City of Welland, lands in south Thorold, and a small area in Pelham (northeast of Quaker and Pelham Roads). In Welland, the Planning Area generally lies in between the Welland Recreational Canal/Welland Canal (including the Hunter's Pointe subdivision) to the Pelham boundary. The Dain City area is not included. Welland is the second smallest municipality, spatially, in the Niagara Region but has the third largest population in the Region. The majority of the City's urban development is found west of the Welland Canal while rural and agricultural lands dominate east of the Welland Canal to the Niagara Falls boundary. The City has a population of approximately 50,600 (2011 Census), which remained fairly steady from the last census period. Growth in Welland has historically been at a slower pace compared to other municipalities and at a modest rate from year to year. Much of the new housing development in Welland has been occurring on the west side in the Webber/South Pelham and Hunter's Pointe areas and will continue to be where the majority of new growth will occur in the future. The Webber/South Pelham area has some potential to attract families; however, the nature of the Hunter's Pointe development (i.e. adult lifestyle, golf resort community) makes it less attractive to families with children. Other opportunities for future residential development in the West Welland Planning area will occur on pockets of smaller parcels of land and through infill and intensification. The part of the Planning Area which lies in the City of Thorold includes the Port Robinson West Secondary Plan which is planned for 12,500 people and jobs over the long term.

There are 5 elementary schools in the planning area with a total 2014 enrolment of 1,464 students. Gordon PS has a Grade 1 to 8 French Immersion program along with a regular track K – 8 program. Over the 2010 to 2014 years, enrolment in the planning area declined but rebounded back to 2010 levels. Longer term projections indicate a moderate decline in enrolment. Generally speaking, enrolment at the schools can be considered healthy but the enrolment at Glendale PS should be monitored. The average 2014 facility utilization rate is 89% and ranges from 68% at Glendale PS to 127% at Gordon PS. The facility utilization rates at Glendale PS and Quaker Road PS are expected to approach a rate that may become concerning while Gordon PS is expected to remain over 120% longer term. Overall, within the Planning Area, future utilization rates are expected to remain in the upper 80% range.

A boundary review or Accommodation Review in this area should be completed in the near future to address issues related to enrolment, facility utilization, programming, and school boundaries. In particular, there may be an opportunity to develop a single track French Immersion school. The Port Robinson West Secondary Plan area has a longer horizon for development to begin (over 10 years from now). Future students from the Port Robinson development are boundaried to Quaker Road PS; however, it may be advisable to undertake a longer term, comprehensive review of this Planning Area to consider both short term issues and longer term impacts of future development. DSBN

ENROLMENT SUMMARY (2014-2024)

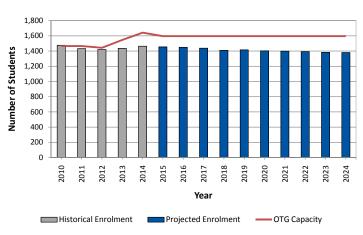
		201: FACILITY		2014 ENROL.				PROJ	ECTED	ENROLI	MENT			
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
FITCH STREET PS	JK-8	346	0	294	278	279	277	265	271	265	256	260	251	253
GLENDALE PS	JK-8	265	0	181	180	183	181	182	183	185	182	180	176	176
GORDON PS	JK-8 ENG / 1-8 FI*	400	6	509	517	513	511	496	500	495	501	495	496	492
QUAKER ROAD PS	JK-8	372	0	275	271	266	253	257	249	244	245	244	246	248
ROSS PS	JK-8	213	1	205	207	209	216	211	211	214	215	213	214	213
	TOTAL	1,596	7	1,464	1,453	1,449	1,438	1,410	1,415	1,402	1,399	1,392	1,383	1,381
STUDENTS OVER	(+) UNDER (-) CAPACITY			-178	-143	-147	-158	-186	-181	-194	-197	-204	-213	-215

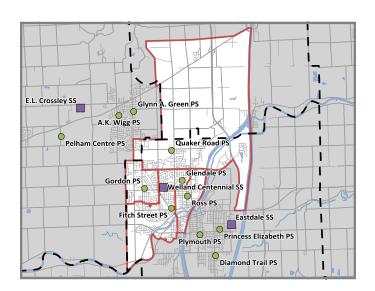
Note: Due to rounding, some totals may not correspond with the sum of the separate figures

^{*} Grade 8 French Immersion (FI) being phased in for 2015; See page 60 for enrolment figures broken out by English (Eng) and French Immersion (FI) tracks.









FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL				PROJE	CTED FACI	LITY UTILI	ZATION			
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
FITCH STREET PS	85%	80%	81%	80%	76%	78%	77%	74%	75%	73%	73%
GLENDALE PS	68%	68%	69%	68%	69%	69%	70%	69%	68%	66%	66%
GORDON PS	127%	129%	128%	128%	124%	125%	124%	125%	124%	124%	123%
QUAKER ROAD PS	74%	73%	72%	68%	69%	67%	66%	66%	65%	66%	67%
ROSS PS	79%	97%	98%	101%	99%	99%	100%	101%	100%	100%	100%
	89%	91%	91%	90%	88%	89%	88%	88%	87%	87%	87%

EAST WELLAND EPA-11

AREA PROFILE

he East Welland Planning Area includes the urban area on the east side of the City of Welland between the Welland Recreational Canal and the Welland Canal as well as the rural areas of Welland and part of Niagara Falls that are located east of the Welland Canal to Montrose Road in Niagara Falls. The Planning Area is bound by Highway 58A/Netherby Road in the south and Woodlawn Road and the Welland River to the north. The Dain City area and Hunter's Pointe subdivison are not included. The majority of the City's urban development is found west of the Welland Canal while rural and agricultural lands dominate east of the Welland Canal to the Niagara Falls boundary. The city has a population of approximately 50,600 (2011 Census), which remained fairly steady from the last census period. The east side of the city is older and built out for the most part. New housing development in the East Welland Planning area has been, and will continue to be, generally small subdivision projects and through infill and intensification. The rural part of the Planning Area contains mostly protected agricultural lands or rural lands with development restrictions.

There are 3 elementary schools in the planning area with a 2014 enrolment of 1,033 students. Princess Elizabeth PS has a Grade 1 - 8 French Immersion program along with a regular track K - 8 program. Over the last 5 years, enrolment in the planning area has increased by approximately 10%. Longer term projections indicate a slight increase followed by a stable enrolment in the 1,040 range. The average 2014 facility utilization rate is 88% and ranges from 68% at Plymouth PS to 109% at Princess Elizabeth PS. Overall, enrolment and facility utilization is healthy and is expected to remain so.

The East Welland Planning Area underwent an accommodation review in 2009-10 that resulted in the consolidation of three schools into Diamond Trail PS and Plymouth PS. This work has had positive results and created an improved and stabilized school environment in the Planning Area. Should a review of Gordon PS be undertaken, it is recommended that Princess Elizabeth PS is included to explore the possibility of developing a single track French Immersion school. DSBN

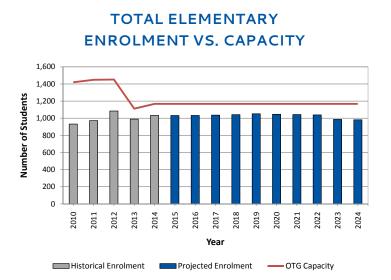
ENROLMENT SUMMARY (2014-2024)

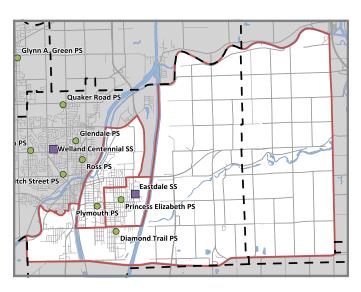
		201 FACILITY		2014 ENROL				PROJ	ECTED	ENROL	MENT			
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
DIAMOND TRAIL PS	JK-8	378	0	343	349	352	359	358	366	358	351	355	331	330
PLYMOUTH PS	JK-8	418	0	284	291	290	290	296	295	298	301	299	294	287
PRINCESS ELIZABETH PS	JK-8 ENG / 1-8 FI*	372	2	406	392	390	386	387	392	390	391	384	362	364
	TOTAL	1,168	2	1,033	1,032	1,032	1,036	1,042	1,052	1,046	1,043	1,039	987	982
STUDENTS OVER (+)	JNDER (-) CAPACITY			-135	-136	-136	-132	-127	-116	-122	-125	-129	-181	-186

Note: Due to rounding, some totals may not correspond with the sum of the separate figures

^{*} See page 60 for enrolment figures broken out by English (Eng) and French Immersion (FI) tracks







FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL	PROJECTED FACILITY UTILIZATION												
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024			
DIAMOND TRAIL PS	91%	92%	93%	95%	95%	97%	95%	93%	94%	88%	87%			
PLYMOUTH PS	68%	70%	69%	69%	71%	70%	71%	72%	72%	70%	69%			
PRINCESS ELIZABETH PS	109%	105%	105%	104%	104%	105%	105%	105%	103%	97%	98%			
	88%	88%	88%	89%	89%	90%	90%	89%	89%	84%	84%			



WEST NIAGARA FALLS EPA-12

AREA PROFILE

he West Niagara Falls Planning Area includes the lands within the City of Niagara Falls west of the QEW, east of the Thorold boundary, north of the Welland River and south of Woodbine Street. The urban boundary runs through the Planning Area starting (in the north) along Kalar Road, west along Lundy's Lane to Garner Road, south along Garner Road to McLeod Road and west along McLeod Road to the Thorold boundary. The part of the Planning Area generally east of Kalar/Garner Roads, and south of McLeod Road/east of the Thorold boundary are within the urban area. The remainder of the Planning Area is agricultural lands.

This area of Niagara Falls is growing rapidly due to large scale subdivision development in Secondary Plan areas, specifically at the McLeod/ Kalar Roads area. The lands north of McLeod Road, west of Kalar Road, south of Lundy's Lane and east of Garner Road are nearing build out but will still experiencing notable growth in the upcoming years. The new Imagine development in the Garner South Secondary Plan is expected to contain 2.700 housing units at build out and has been developing rapidly. The housing in this area is mixed (i.e. singles, semis, and townhouses) with price ranges that target a variety of household incomes. The area is also well located in the City close to significant commercial and recreational uses. The range of housing types, costs and location makes this area very attractive to families with children. New growth is expected to continue in this area at a fairly rapid pace. The

area of Niagara Falls which Greendale PS serves is a relatively built out area and new growth is not expected to be significant. There are large areas of vacant lands available in the southern part of this Planning Area; however, development of this area is likely beyond the planning horizon of this report.

There are three elementary schools in the planning area with a total 2014 enrolment of 1,112 students. Kate S. Durdan PS is a joint use school with the coterminous board that opened in 1999. Forestview PS opened in 2008 to accommodate the population growth as new subdivisions expanded in the area. Over the last 5 years, enrolment in the Planning Area has increased by approximately 6%. Longer term projections indicate a continued increase in Planning Area enrolment by approximately 10% to 13%. The average 2014 facility utilization rate is 87% and ranges from 64% at Kate S. Durdan PS to 105% at Forestview PS. Longer term, the facility utilization rate will increase into the upper 90% range as enrolment in the area increases. Overall, enrolment and utilization can be considered healthy.

New growth in the Kate S. Durdan PS and Forestview PS catchment area needs to be closely monitored and solutions to accommodate increased enrolment should be developed accordingly. Solutions may involve the addition of portables, boundary review, program relocation, or capital investment. DSBN

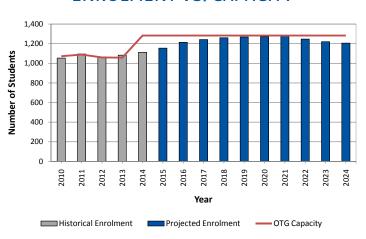
ENROLMENT SUMMARY (2014-2024)

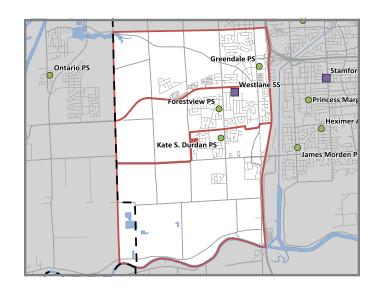
		201 FACILITY	_	2014 PROJECTED ENROLMENT										
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
FORESTVIEW PS	JK-8	536	2	564	583	612	612	607	598	591	586	559	543	528
GREENDALE PS	JK-8	326	3	278	275	273	272	270	268	267	267	263	260	263
KATE S. DURDAN PS	JK-8	421	1	270	297	329	358	384	401	413	427	425	417	415
	TOTAL	1,283	6	1,112	1,155	1,214	1,242	1,260	1,268	1,271	1,280	1,247	1,220	1,206
STUDENTS OVER (+) UNDER (-) CAPACITY				-171	-128	-69	-41	-23	-15	-12	-4	-36	-63	-77

Note: Due to rounding, some totals may not correspond with the sum of the separate figures









FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL	PROJECTED FACILITY UTILIZATION												
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024			
FORESTVIEW PS	105%	109%	114%	114%	113%	112%	110%	109%	104%	101%	98%			
GREENDALE PS	85%	84%	84%	83%	83%	82%	82%	82%	81%	80%	81%			
KATE S. DURDAN PS	64%	71%	78%	85%	91%	95%	98%	102%	101%	99%	99%			
	87%	90%	95%	97%	98%	99%	99%	100%	97%	95%	94%			



NORTH NIAGARA FALLS EPA-13

AREA PROFILE

he North Niagara Falls Planning area includes the portion of the City bound by Highway 420 and Woodbine Street to the south, the municipal boundary with Niagara-on-the-Lake to the north, the Niagara River to the east, and the municipal boundary with Thorold to the west. The area is largely an urban population but with a notable rural/agricultural area in the west between Kalar Road and the Thorold boundary. The lands within the urban area boundary are mostly built out residential and commercial neighbourhoods. There are few large tracts of developable vacant lands available in the area and, as a result, new population growth would not be significant. Future population growth would be primarily from infill and intensification.

There are 8 elementary schools in the area with a 2014 enrolment of 2,108 students. French Immersion is available at John Marshall PS (grades 1 to 3) and Prince Phillip PS (Grades 4 to 8). Enrolment in this area has increased slightly over the last 5 years; however, 10 year projections

indicate a decrease followed by a leveling off of enrolment. Two elementary schools, Victoria PS and Simcoe Street PS, currently have particularly low enrolments and will continue this trend longer term. Facility utilization rates in this area for the 2014 year range from 50% (Simcoe Street PS) to 160% (Prince Philip PS). Three elementary schools, Martha Cullimore PS, Simcoe Street PS, and Victoria PS, are below 65% utilization. Future utilization rates are expected to drop slightly as enrolment declines.

Accommodation Review(s) in this area should be considered in the near future to address issues related to enrolment, facility utilization, programming, and school boundaries. In particular, there are opportunities to develop a K - 8 school structure and single track French Immersion school. DSBN

ENROLMENT SUMMARY (2014-2024)

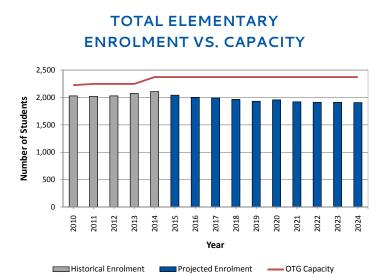
		201 FACILITY		2014 ENROL	PROJECTED ENROLMENT									
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
CHERRYWOOD ACRES PS	JK-8	314	0	238	225	218	215	216	217	212	205	207	206	206
JOHN MARSHALL PS	JK-8 ENG / 1-3 FI*	328	2	322	349	351	358	350	354	357	362	363	369	367
MARTHA CULLIMORE PS	JK-6	291	0	174	172	171	170	173	163	166	172	167	167	166
ORCHARD PARK PS	JK-8	348	0	332	317	320	318	314	322	332	325	313	319	322
PRINCE PHILIP PS	7-8 ENG / 4-8 FI*	322	5	514	462	425	398	374	350	353	332	337	334	335
SIMCOE STREET PS	JK-8	364	0	182	172	165	169	173	168	171	169	166	164	165
VALLEY WAY PS	JK-8	242	0	258	256	260	267	273	269	277	270	270	265	258
VICTORIA PS	JK-6	164	0	88	90	93	95	93	90	87	86	89	89	88
	TOTAL	2,373	7	2,108	2,043	2,003	1,991	1,965	1,931	1,956	1,920	1,911	1,912	1,907
STUDENTS OVER (+) UNDER (-) CAPACITY				-265	-331	-370	-382	-408	-442	-418	-453	-462	-461	-466

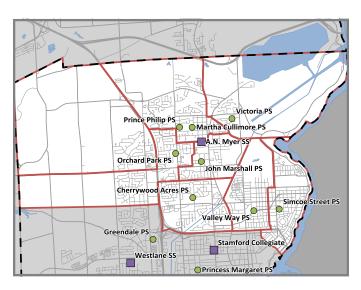
Note: Due to rounding, some totals may not correspond with the sum of the separate figures

^{*} See page 60 for enrolment figures broken out by English (Eng) and French Immersion (FI) tracks

ELEMENTARY SCHOOLS







FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL				PROJE	CTED FACI	LITY UTILI	ZATION			
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
CHERRYWOOD ACRES PS	76%	72%	69%	69%	69%	69%	68%	65%	66%	65%	66%
JOHN MARSHALL PS	98%	106%	107%	109%	107%	108%	109%	110%	111%	112%	112%
MARTHA CULLIMORE PS	60%	59%	59%	58%	59%	56%	57%	59%	57%	57%	57%
ORCHARD PARK PS	95%	91%	92%	91%	90%	92%	96%	93%	90%	92%	92%
PRINCE PHILIP PS	160%	143%	132%	124%	116%	109%	110%	103%	105%	104%	104%
SIMCOE STREET PS	50%	47%	45%	47%	48%	46%	47%	46%	45%	45%	45%
VALLEY WAY PS	107%	106%	107%	110%	113%	111%	114%	111%	112%	109%	107%
VICTORIA PS	54%	55%	57%	58%	57%	55%	53%	52%	54%	54%	54%
TOTAL	89%	86%	84%	84%	83%	81%	82%	81%	81%	81%	80%



SOUTH NIAGARA FALLS EPA-14

AREA PROFILE

he South Niagara Falls Planning Area includes the lands within the City of Niagara Falls south of Highway 420 to Sauer/Somerville Road and east of the QEW/Montrose Road to the Niagara River. The urban boundary generally runs through the Planning Area from the QEW along Lyons Creek Road into, and including, all of Chippawa. All lands north of the urban area boundary are within the city's urban area and to the south are rural and agricultural lands and natural areas. The lands within the urban area boundary are mostly built out residential and commercial neighbourhoods. Thundering Waters Secondary Plan area, located south of Oldfield Road, east of Dorchester Road, and north of Chippawa Parkway, is planned as a residential community of approximately 10,000 residents. Development in this area is expected to begin within the horizon of this Long Term Accommodation Plan. As part of the secondary planning process, a potential future school site has been designated within the Secondary Plan Area. Construction of a new, approximately 330 unit subdivision has started on a parcel of land north of the Thundering Waters Secondary Plan Area (north of Oldfield Road). The Chippawa area has experienced new residential subdivision development(s) recently and has vacant developable land available for

future development that may proceed in the next five years given recent upgrades to servicing in the area.

There are 4 elementary schools in the area with a total 2014 enrolment of 1,217 students. Ten year projections indicate a stable enrolment in the 1,200 range for about 5 years followed by a decline. Enrolment at Heximer Avenue PS is projected to decline and should be monitored. The average facility utilization rate in this area in 2014 was 85%. Rates range from 71% (Heximer Avenue PS) to 97% (River View PS). Future utilization rates are expected to drop slightly as enrolment declines. Heximer Avenue PS and James Morden PS, are projected to have utilization rates approaching 65% while River View PS is projected to be above capacity in the upcoming years.

The South Niagara Falls Planning Area may see challenges with enrolment and facility utilization at some of the schools in the next few years. However, there is some opportunity for new growth in the area, which may improve the enrolment and facility utilization. The schools in this Planning Area should be monitored and solutions developed accordingly. DSBN

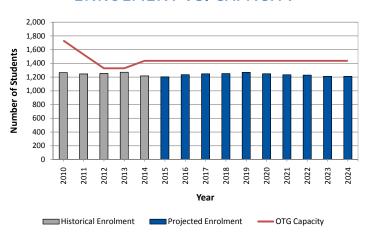
ENROLMENT SU	MMARY (2014- FACILITY	_					PROJ	ECTED	ENROL	MENT			
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
HEXIMER AVENUE PS	JK-8	265	0	187	166	178	194	190	193	185	185	188	185	186
JAMES MORDEN PS	JK-8	404	0	298	298	297	297	294	287	277	279	270	261	266
PRINCESS MARGARET PS	JK-8	463	0	435	439	446	439	438	448	450	440	441	438	432
RIVER VIEW PS	JK-8	305	0	297	300	314	319	329	340	337	330	331	328	326
	TOTAL	1,437	0	1,217	1,203	1,235	1,248	1,251	1,268	1,249	1,234	1,230	1,211	1,210
STUDENTS OVER (+) UND	ER (-) CAPACITY			-220	-234	-202	-189	-186	-169	-188	-203	-207	-226	-228

Note: Due to rounding, some totals may not correspond with the sum of the separate figures

ELEMENTARY SCHOOLS









FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL				PROJEC	TED FACI	LITY UTILIZ	ZATION			
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
HEXIMER AVENUE PS	71%	63%	67%	73%	72%	73%	70%	70%	71%	70%	70%
JAMES MORDEN PS	74%	74%	74%	73%	73%	71%	68%	69%	67%	65%	66%
PRINCESS MARGARET PS	94%	95%	96%	95%	95%	97%	97%	95%	95%	95%	93%
RIVER VIEW PS	97%	98%	103%	105%	108%	111%	110%	108%	108%	107%	107%
TOTAL	85%	84%	86%	87%	87%	88%	87%	86%	86%	84%	84%

WAINFLEET EPA-15

AREA PROFILE

he Wainfleet Planning Area includes all of the lands within the Township of Wainfleet municipal boundary. Wainfleet is the Niagara Region's only true rural municipality as it does not have any designated urban areas but rather rural settlement areas: the Hamlets of Wainfleet Village, Ostrython Corners, Burnaby, Chambers Corners, Winger, Wellandport, and Hendershot Corners. At 217 square kilometres, Wainfleet is the second largest municipality, geographically, in Niagara but has the smallest population of approximately 6,400 (2011 Census). Wainfleet's population declined during last census period by 3.7%. The decline in population is most likely due to a rural to urban out-migration as people seek the employment and service opportunities that are more available in urban areas. Development in Wainfleet is restricted by planning policies that protect the large agricultural land base and the requirement that all development must be privately serviced (i.e. septic and wells). The majority of new growth in Wainfleet occurs in Wainfleet Village and along the Lakeshore and is mostly estate residential houses on single lots created by severance or the redevelopment of a lakeshore property. Opportunities for major residential development (i.e. large subdivisions) are restricted by planning policies, private servicing requirements, and lot size requirements. Population growth in the Township is generally retirees or empty nesters seeking a rural or lakeshore lifestyle. Given the existing

planning policies and legislation, future growth in the Township will be limited.

There are 2 elementary schools in the area with a total 2014 enrolment of 323 students. Over the last 5 years, enrolment in this area declined by 76 students or nearly 20%. Ten year projections, however, indicate further decrease in the short term followed by an increase in enrolment to the mid 300 range. The rebound in enrolment may be attributed to the recent change to the French Immersion entry point. Parents may opt to keep their children in the regular track program to avoid long travel to McKay in Port Colborne at a young age. Both Winger PS and William E. Brown PS have enrolments that are concerning. The average facility utilization rates in this area for the 2014 year is 65% and future utilization rates are expected to reflect enrolment patterns.

The Wainfleet Planning area presents challenges with respect to providing elementary schools that are within a reasonable distance of a very spread out, rural population. At this time, the existing elementary schools have space to accommodate future population growth. However, consideration should be given to the effectiveness and efficiency of the schools in this Planning Area. An Accommodation Review may be an option to address any inefficiencies or issues related to enrolment and facility utilization. DSBN

ENROLMENT SUMMARY (2014-2024)

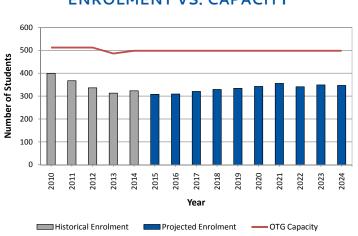
		201 FACILITY	_	2014 ENROL				PROJ	ECTED	ENROL	MENT			
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
WILLIAM E. BROWN PS	JK-8	233	0	164	152	149	156	161	166	167	172	163	167	170
WINGER PS	JK-8	265			156	160	165	168	168	175	183	178	182	177
	TOTAL	498	0	323	308	309	320	329	334	342	356	341	349	347
STUDENTS OVER (+) UND	ER (-) CAPACITY			-175	-190	-189	-178	-169	-164	-156	-143	-157	-149	-151

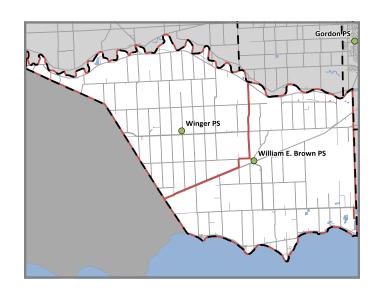
Note: Due to rounding, some totals may not correspond with the sum of the separate figures

ELEMENTARY SCHOOLS









FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL				PROJEC	TED FACIL	.ITY UTILIZ	ATION			
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
WILLIAM E. BROWN PS	70%	65%	64%	67%	69%	71%	72%	74%	70%	72%	73%
WINGER PS	60%	59%	60%	62%	63%	63%	66%	69%	67%	69%	67%
TOTAL	65%	62%	62%	64%	66%	67%	69%	71%	68%	70%	70%
					_	_					

PORT COLBORNE EPA-16

AREA PROFILE

he Port Colborne Planning Area includes all of the lands within the City of Port Colborne municipal boundary, as well as the Dain City portion of the City of Welland. The City has a large rural and agricultural land base, natural areas, notable rural settlement areas, as well as the urban area of Port Colborne. The City of Port Colborne's population is 18,400 (2011 Census), which has remained generally stable since 1996. The City has made a number of efforts to attract new development, such as the preparation of Secondary Plans, Community Improvement Plans, and financial incentives (i.e. fee waivers) for new development. Notable residential development projects include the Westwood Secondary Plan and Rosemount on the west side. The city's north and east side both contain large vacant parcels that will proceed once secondary plans are put into place; however, it should be noted that the secondary planning process can take a number of years and development in these areas will likely be longer term. Larger scale employment uses are expected to develop in the City's north along Highway 140 in the near future.

One significant barrier to growth in Port Colborne is the lack of direct access in/out of the city by a major highway. The major roads into/out of Port Colborne are secondary highways, such as Highway 3, 58, and

140, and Regional arterial roads. There are longer term Regional and Provincial plans to improve the road connections. Port Colborne has growth potential; however, the rate of growth remains comparatively slow and most of the development proposals are still in the planning phase.

There are 4 elementary schools in the area; three are located on the west side of the canal (McKay PS, Steele Street PS, and Oakwood PS) and one located on the east side (DeWitt Carter PS). The total 2014 enrolment was 1,030 students. McKay PS offers a Grade 1 – 8 French Immersion program as well as a K – 8 regular track program. Over the last 5 years, enrolment in this area has experienced a slight decline. Ten year projections indicate further decline to the 800 student range. Oakwood PS and Steele Street PS are projected to drop in enrolment to below 150 over the long term. The average utilization rate in 2014 year was 79% with ranges from 68% (Steele Street PS) to 94% (McKay PS). Steele Street PS, DeWitt Carter PS, and Oakwood PS, are expected to remain below the 65% utilization rate over the long term.

Accommodation Review(s) in this area should be considered in the short to medium term to address issues related to enrolment, facility utilization, programming, and school boundaries. DSBN

ENROLMENT SUMMARY (2014-2024)

		201 FACILITY	_	2014 ENROL.				PROJ	ECTED	ENROL	MENT			
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
DEWITT CARTER PS	JK-8	337	0	248	244	232	228	229	221	222	215	213	211	207
MCKAY PS	JK-8 ENG / 1-8 FI*	455	0	426	429	433	418	427	435	431	429	431	395	393
OAKWOOD PS	JK-8	217	0	175	168	166	161	153	149	142	144	143	138	141
STEELE STREET PS	JK-8	193	0	181	156	147	140	135	129	126	122	120	124	124
	TOTAL	1,202	0	1,030	997	978	946	944	934	922	910	907	867	865
STUDENTS OVER (+) UND	DER (-) CAPACITY			-270	-205	-224	-256	-258	-268	-280	-292	-295	-335	-337

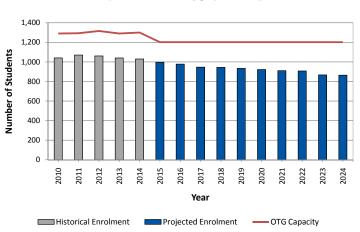
Note: Due to rounding, some totals may not correspond with the sum of the separate figures

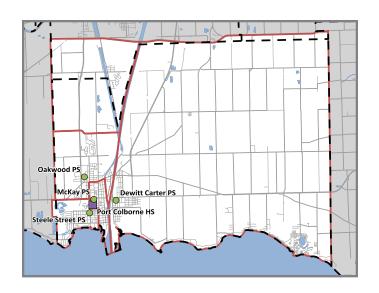
^{*} Grade 3 French Immersion (FI) being phased in for 2015; See page 60 for enrolment figures broken out by English (Eng) and French Immersion (FI) tracks.

ELEMENTARY SCHOOLS









FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL				PROJE	CTED FACI	LITY UTILI	ZATION			
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
DEWITT CARTER PS	74%	72%	69%	68%	68%	66%	66%	64%	63%	62%	61%
MCKAY PS	94%	94%	95%	92%	94%	96%	95%	94%	95%	87%	86%
OAKWOOD PS	73%	77%	77%	74%	71%	69%	66%	66%	66%	64%	65%
STEELE STREET PS	68%	81%	76%	73%	70%	67%	65%	63%	62%	64%	64%
TOTAL	79%	83%	81%	79%	79%	78%	77%	76%	75%	72%	72%

FORT ERIE EPA-17

AREA PROFILE

he Fort Erie Planning Area includes all of the lands within the Town of Fort Erie municipal boundary, as well as a small rural portion of the City of Niagara Falls to the north in the Netherby and Sodom Roads area. The Town has a large rural and agricultural land base, natural areas, along with the urban communities of Fort Erie, Ridgeway Crystal-Beach, Stevensville, and Douglastown. The Town's population is 29,900 (2011 Census) and growth from the last census was minimal (0.12%). The rate of new development has remained unchanged in recent years without any new development occurring in the last 3 years that required infrastructure or service investment. It is expected that growth will remain at the same pace in upcoming years. The majority of new growth is occurring in the Ridgeway Crystal-Beach area (nearly 50% of building permits) while most other areas of the Town are experiencing minimal activity. The Town does have larger undeveloped lands available for future development; however, the rate of development of the lands is not expected to occur quickly and is very much dependent on location.

There are 6 elementary schools in the planning area with a total 2014 enrolment of 1,653 students. Beginning in 2016, there will be four elementary schools in the area after the consolidation of Ridgeway PS, Bertie PS and

Crystal Beach PS into a new elementary school on the Ridgeway PS site. The Planning Area has gone through a number of changes in recent years; for instance, a recent Accommodation Review consolidated two schools into the Peace Bridge PS and Garrison Road PS. In addition to the regular track program, Garrison Road PS now offers a Grade 1 – 3 French Immersion program, after which students transition to McKay PS in Port Colborne to complete French Immersion.

Over the last 5 years, enrolment in the Planning Area has declined. Ten year projections indicate a continued decline in enrolment over the short term followed by a leveling off of enrolment in the 1,480 to 1,500 range. The average facility utilization rate in the Planning Area for the 2014 year was 81%. That rate is expected to increase to 95% in 2015 as changes take place to accommodate the construction of the new Ridgeway PS. Overall, once the consolidation of the Ridgeway Crystal-Beach schools takes place, enrolment and facility utilization rates in the Planning Area remain healthy over the longer term.

Recent Accommodation Reviews and alterations to programming and school structure have resulted in an improved and stabilized school environment for the Planning Area. DSBN

ENROLMENT SUMMARY (2014-2024)

		201 FACILITY	_	2014 ENROL.				PROJ	ECTED	ENROL	MENT			
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
BERTIE PS*	4-8	335	4	225	377	-	-	-	-	-	-	-	-	-
CRYSTAL BEACH PS	JK-8	187	1	123	114	-	-	-	-	-	-	-	-	-
GARRISON ROAD PS	JK-8 ENG / 1-3 FI**	455	1	449	457	448	442	419	397	400	387	399	399	395
"NEW WEST FORT ERIE PS"	JK-8	500	0	_	-	472	480	463	456	446	445	449	458	461
PEACE BRIDGE PS	JK-8	343	2	341	331	341	346	346	358	365	359	362	355	354
RIDGEWAY PS*	JK-3	0	0	174	-	-	-	-	-	-	-	-	-	-
STEVENSVILLE PS	JK-8	369	1	341	324	314	304	290	291	280	282	279	269	274
	TOTAL	1,689	9	1,653	1,603	1,575	1,572	1,518	1,503	1,491	1,474	1,489	1,480	1,485
STUDENTS OVER (+) UND	DER (-) CAPACITY			-390	-87	-92	-95	-149	-164	-176	-193	-178	-187	-182

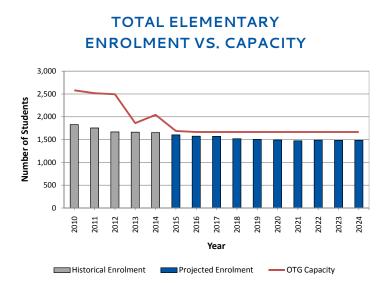
Note: Due to rounding, some totals may not correspond with the sum of the separate figures

^{*} Ridgeway PS students will be accommodated at Bertie PS during the construction of a new elementary school on the Ridgeway site in 2015-2016.

^{**} Grade 3 French Immersion (FI) being phased in for 2015; See page 60 for enrolment figures broken out by English (Eng) and French Immersion (FI) tracks.

ELEMENTARY SCHOOLS







FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL				PROJEC	TED FACIL	.ITY UTILIZ	ZATION			
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
BERTIE PS*	67%	113%	-	_	-	-	-	-	-	-	-
CRYSTAL BEACH PS	66%	61%	-	_	-	-	-	-	-	-	-
GARRISON ROAD PS	99%	100%	99%	97%	92%	87%	88%	85%	88%	88%	87%
"NEW WEST FORT ERIE PS"	-	-	94%	96%	93%	91%	89%	89%	90%	92%	92%
PEACE BRIDGE PS	99%	96%	99%	101%	101%	104%	106%	105%	106%	103%	103%
RIDGEWAY PS*	49%	-	-	-	-	-	-	-	-	-	-
STEVENSVILLE PS	92%	88%	85%	82%	79%	79%	76%	77%	76%	73%	74%
TOTAL	81%	95%	94%	94%	91%	90%	89%	88%	89%	89%	89%



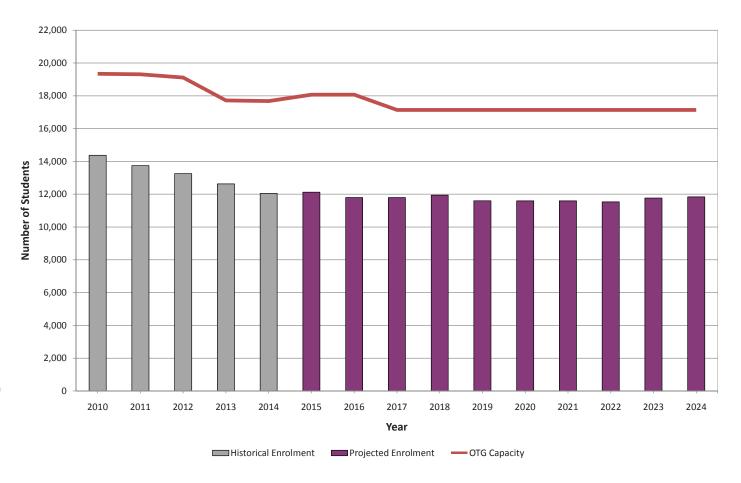
SECONDARY PLANNING & DEVELOPMENT





Secondary ENROLMENT

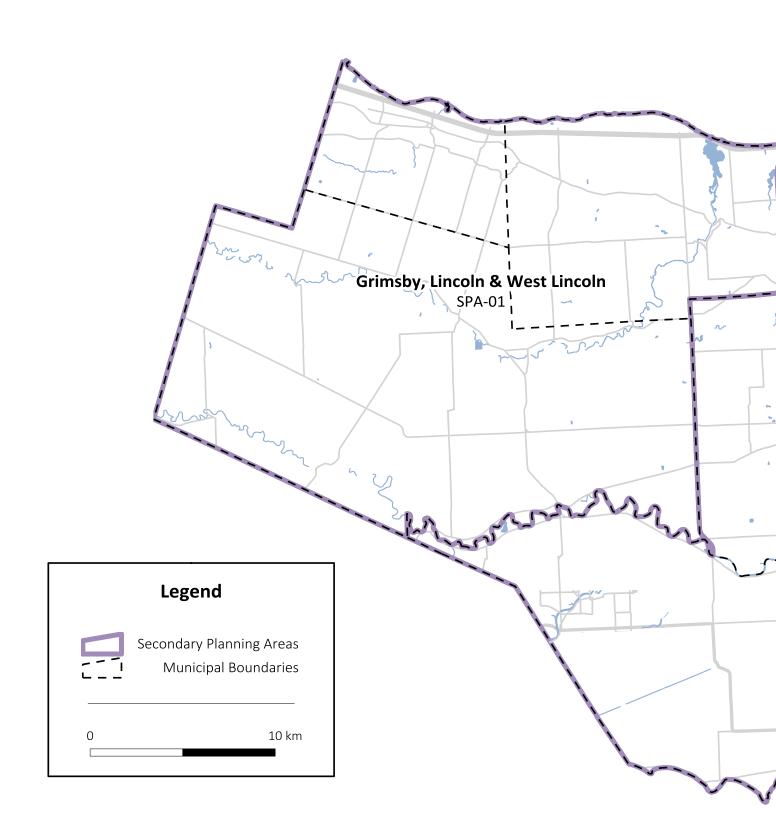
HISTORICAL & PROJECTED SECONDARY SCHOOL ENROLMENT



	F	IISTORI	CAL ENF	ROLMEN	IT				PRO.	JECTED	ENROL	MENT			
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
TOTAL ENROLMENT	14,374	13,743	13,254	12,629	12,044	12,121	11,798	11,793	11,943	11,595	11,593	11,590	11,532	11,765	11,836
TOTAL UTILIZATION	74%	71%	69%	71%	68%	67%	65%	69%	70%	68%	68%	68%	67%	69%	69%

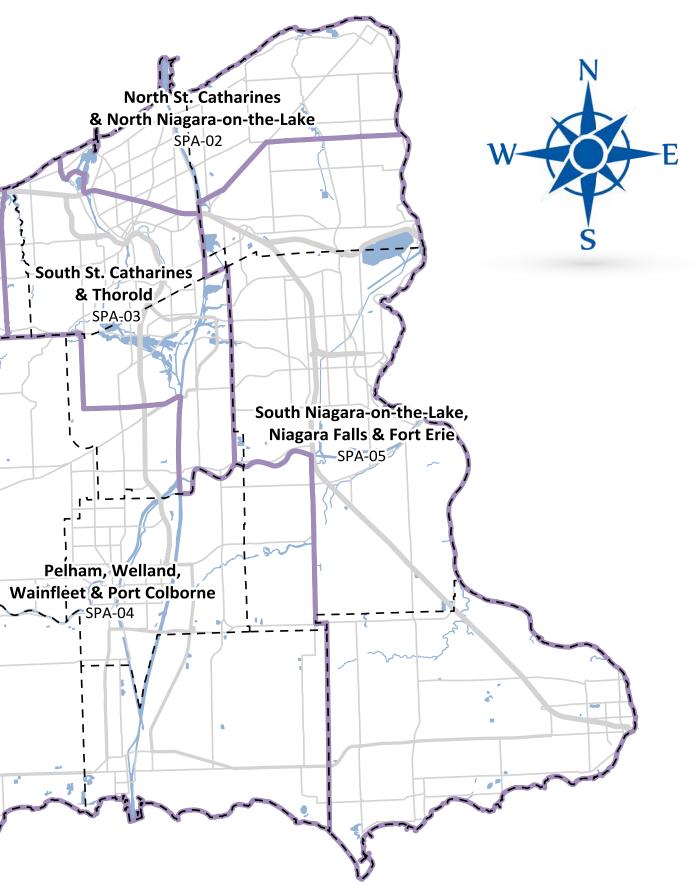
Note: Enrolment figures are listed as student bodies (rather than FTE); Students aged 21 and over are not included.

SECONDARY PLANNING AREAS



PLANNING & DEVELOPMENT







GRIMSBY, LINCOLN & WEST LINCOLN SPA-01

AREA PROFILE

Secondary Planning Area 01 includes all of the Town of Grimsby, Lincoln (except a small area east of Eleventh Street), and Township of West Lincoln. The municipalities share a number of commonalities: western Niagara Region location, large agricultural bases, significant natural areas, population growth, and both urban and rural areas. All 3 municipalities experienced population growth at rates exceeding the Regional average of 0.9% and all are in the top 4 of Niagara's highest growth municipalities. Grimsby grew the most at 5.8%, West Lincoln at 5.1%, and Lincoln at 3.5%. Growth is largely attributed to the in-migration of Hamilton and GTA residents because of the area's proximity to these major urban centres and their comparatively attractive housing prices.

The Planning Area covers a large geographical area. While the majority of residential and commercial development is concentrated into 4 key urban areas: Grimsby, Beamsville, Vineland, and Smithville, there is a large agricultural area with a number of rural settlement areas. Grimsby's urban area is very close to being built out and large, developable vacant land is limited. West Lincoln's urban population is concentrated in Smithville. Similar to Grimsby, Smithville is almost built out with the exception of a recently approved 40 hectare urban area expansion. The remainder of the Township is made up of a very large agricultural land base with a number of rural settlement areas. The Town of Lincoln is made up of 5 urban areas with Beamsville and Vineland being the two largest concentrations of urban uses. The Town's urban areas still have an adequate vacant land supply for future development. Beamsville and Vineland may begin to see stronger

growth in the near future given that Grimsby is almost built out. Longer term, Grimsby and West Lincoln may see additional lands included into their urban area boundaries, which would provide more opportunities for growth.

There are 3 secondary schools in the planning area with a 2014 enrolment of 1,585 students. Over the last 5 years, enrolment in the Planning Area has declined by 26% or 567 students. The decline can largely be attributed to the smaller student population moving through the secondary panel. Projections indicate continued decline over the short term followed by a leveling off of enrolment in the 1,470 to 1,500 range in the longer term. South Lincoln HS has a particularly low enrolment that is not expected to rebound to a level that supports appropriate programming. Enrolment at Beamsville District SS is projected to decline to a level that may become a concern. The average utilization rate in the 2014 year is 59% and is expected to decrease in the future. All secondary schools in the Planning Area will be below 65% facility utilization rate over the long term.

An Accommodation Review in this Planning Area should be considered in the near future to address issues related to enrolment, facility utilization, and programming. Future Accommodation Reviews should ensure a comprehensive, long term approach is taken in light of the urban area boundary submissions and growth patterns in West Niagara. The growth situation in West Niagara should be monitored carefully. DSBN

ENROLMENT SUMMARY (2014-2024)

		201 FACILITY		2014 ENROL.				PROJ	ECTED	ENROL	MENT			
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
BEAMSVILLE DISTRICT SS	9-12	1,074	0	563	580	572	542	532	518	500	502	521	509	507
GRIMSBY SS	9-12 incl. FI*	1,215	0	738	743	730	711	735	719	733	736	727	725	722
SOUTH LINCOLN HS	9-12	408	0	284	274	247	228	224	231	225	232	225	233	238
	TOTAL	2,697	0	1,585	1,597	1,549	1,481	1,491	1,468	1,459	1,470	1,473	1,467	1,468
STUDENTS OVER (+) UND	ER (-) CAPACITY			-1,112	-1,100	-1,148	-1,216	-1,206	-1,229	-1,238	-1,227	-1,224	-1,230	-1,229

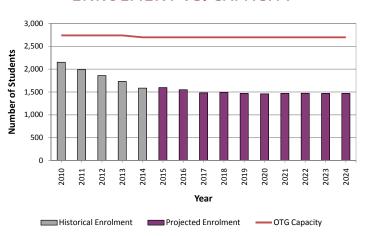
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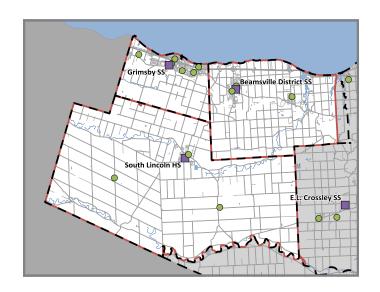
^{*} See page 60 for enrolment figures broken out by English (Eng) and French Immersion (FI) tracks.

SECONDARY SCHOOLS









FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL				PROJEC	CTED FACI	LITY UTILI:	ZATION			
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
BEAMSVILLE DISTRICT SS	52%	54%	53%	51%	49%	48%	47%	47%	48%	47%	47%
GRIMSBY SS	61%	61%	60%	58%	61%	59%	60%	61%	60%	60%	59%
SOUTH LINCOLN HS	70%	67%	61%	56%	55%	57%	55%	57%	55%	57%	58%
TOTAL	59%	59%	57%	55%	55%	54%	54%	54%	55%	54%	54%



NORTH ST. CATHARINES & NORTH NIAGARA-ON-THE-LAKE SPA-02

AREA PROFILE

econdary Planning Area 02 includes the north portions of the City of St. Catharines and Town of Niagara-on-the-Lake (NOTL); specifically, the Port Dalhousie area and lands north of the QEW in St. Catharines, and lands northwest of Highway 55 and north of Line 4 Road in Niagara-on-the-Lake. The portion of the Planning Area in St. Catharines is an urban area made up of established residential and commercial neighbourhoods. The portion of the Planning Area in NOTL is a mix of unique agricultural lands and the urban areas of Virgil and Old Town. Over the last census period Niagara-on-the Lake's population grew by 5.6% but it should be noted that the growth was not distributed equally in the municipality. Much of the new development in NOTL has been occurring in the St. Davids/Glendale area which is not included in this Planning Area. Within the Planning Area, some opportunities remain for residential projects on pockets of vacant land in Virgil and Old Town, and other residential development will occur through intensification and infilling. St. Catharines experienced a slight population decline of 0.45%. The majority of St. Catharines is built out without any opportunity for additional new large scale development. New development and growth will be primarily smaller projects and infill and intensification.

There are 4 secondary schools in the planning area with a total 2014 enrolment of 2,436 students. Over the last 5 years, enrolment in the

Planning Area has declined by 10% or 263 students. Projections indicate a steady enrolment in the 2,400 range over the short term followed by a slight increase closer to the 2,500 range in the longer term. Governor Simcoe SS recently expanded to include a French Immersion program which will be completely phased in by the 2016-17 school year. Eden SS is an alternative secondary school open to students in all of the Niagara Region. Due to their Regional catchment area, Eden SS draws students from other Planning Areas. The Lifetime Learning Centre has a low enrolment but that can be attributed to the school's specialized programming and structure. Lifetime Learning Centre is primarily an adult education facility and has a very low population of students under the age of 21. The average facility utilization rate in the Planning Area for the 2014 year is 90% and is expected to remain fairly steady into the future. Projections indicate that Governor Simcoe SS and Laura Secord SS will experience facility utilization rates over 100%; however, the rates are not at a concerning level since secondary schools can often absorb surplus enrolment through class scheduling. Overall, enrolment and facility utilization in the Planning Area is considered healthy.

The Planning Area is stable and should remain so into the future. Periodic monitoring of growth in the Planning Area and any resulting impacts on enrolment and facility utilization rates should be adequate. DSBN

ENROLMENT SUMMARY (2014-2024)

		201 FACILITY	_	2014 ENROL	PROJECTED ENROLMEN			MENT						
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
EDEN HS	9-12	1,086	0	841	838	831	814	808	810	815	806	780	777	776
GOVERNOR SIMCOE SS	9-12 incl. FI*	912	0	791	901	939	908	948	865	876	871	876	918	918
LAURA SECORD SS	9-12	672	0	762	674	630	618	638	695	730	751	758	757	772
LIFETIME LEARNING CENTRE	12	42	1	42	54	54	54	54	54	54	54	54	55	55
	TOTAL			2,436	2,467	2,453	2,394	2,449	2,423	2,475	2,482	2,467	2,505	2,521
STUDENTS OVER (+) UNDE	STUDENTS OVER (+) UNDER (-) CAPACITY			-276	-245	-259	-318	-263	-289	-237	-230	-245	-207	-191

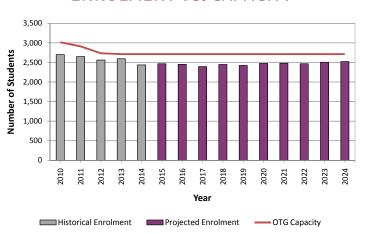
Note: Due to rounding, some totals may not correspond with the sum of the separate figures

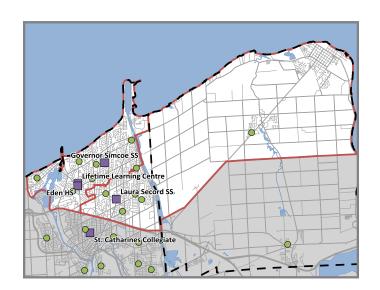
^{*} Grade 12 French Immersion (FI) being phased in by 2016. See page 60 for enrolment figures broken out by English (Eng) and French Immersion (FI) tracks

SECONDARY SCHOOLS









FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL				PROJEC	CTED FACI	LITY UTILI	ZATION			
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
EDEN HS	77%	77%	77%	75%	74%	75%	75%	74%	72%	72%	71%
GOVERNOR SIMCOE SS	87%	99%	103%	100%	104%	95%	96%	96%	96%	101%	101%
LAURA SECORD SS	113%	100%	94%	92%	95%	103%	109%	112%	113%	113%	115%
LIFETIME LEARNING CENTRE	100%	129%	129%	129%	129%	129%	129%	129%	129%	130%	130%
TOTAL	90%	91%	90%	88%	90%	89%	91%	92%	91%	92%	93%



SOUTH ST. CATHARINES & THOROLD SPA-03

AREA PROFILE

his Planning Area includes portions of the City of St. Catharines, Thorold, and Lincoln; specifically, the area west of Port Dalhousie and lands south of the QEW in St. Catharines and sections of Thorold north of the Barron Road/Hydro Corridor and east of the Welland Canal. Also included is the small area in Lincoln that is between the St. Catharines/Lincoln boundary and Eleventh Street. These areas of St. Catharines and Thorold both have a mix of agricultural lands, natural areas, and urban areas. The area in Lincoln is entirely agricultural. Over the last census period both St. Catharines and Thorold experienced a decline in population at 0.45% and 1.6% respectively. The decline in growth can be attributed to limited growth opportunity in the St. Catharines urban area, the impact of the recent economic recession on the large employers in each city (i.e. automotive and the paper mill industry), and the general out-migration of the youth and working age groups.

Future growth in St. Catharines will likely be small scale projects and through infill and intensification. Thorold has a fair supply of vacant lands for larger development (i.e. Rolling Meadows and Port Robinson); however, the development of these areas will be slow and over a longer horizon. Pockets of future residential development will occur on vacant lands and through intensification in Thorold's urban areas.

There are 4 secondary schools in the planning area with a 2014 enrolment of 2,341 students. Over the last 5 years, enrolment in the

Planning Area has declined by 23% or 696 students. Projections indicate that enrolment will fluctuate in the 2,260 to 2,380 range over the next ten years. Enrolment at St. Catharines Collegiate and Thorold SS is at levels that may negatively impact programming. The DSBN Academy is an alternative school for students in Niagara and has limited enrolment. The Academy opened in 2011 and will phase into a grade 9 to 12 school by the 2016-17 school year. The average facility utilization rate in the Planning Area for the 2014 year is 73% and is expected to decline to below 65% in the future. St. Catharines Collegiate has a utilization rate below 65%, which is projected to drop into the low 40% range. This issue has been exacerbated by the closure of the Queen Mary PS wing which resulted in additional unused space. The Thorold SS utilization rate is projected to fluctuate near 65% in the coming years. DSBN Academy has a projected utilization rate exceeding 120%; however, this can be easily mitigated by reconfiguring space within the facility.

The Planning Area faces challenges with facility utilization at St. Catharines Collegiate and Thorold SS. This may warrant further review and development of solutions accordingly. Boundary review, community sharing of school space, and/or Accommodation Reviews should be considered in the medium term future. DSBN

ENROLMENT SUMMARY (2014-2024)

		201 FACILITY		2014 ENROL				PROJ	ECTED	ENROLI	MENT			
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
DSBN ACADEMY (SEC.)	9-11*	210	0	116	192	254	266	264	261	267	271	278	278	278
SIR WINSTON CHURCHILL SS	9-12 incl. FI**	828	4	982	885	812	795	797	779	762	712	686	688	686
ST. CATHARINES COLLEGIATE	9-12	1,596	0	716	666	599	655	664	670	684	659	669	713	721
THOROLD SS	9-12	975	0	527	576	627	651	660	635	656	625	638	643	654
	TOTAL	3,609	4	2,341	2,319	2,292	2,367	2,385	2,344	2,369	2,268	2,271	2,321	2,339
STUDENTS OVER (+) UNDER			-878	-1,290	-1,317	-1,242	-1,224	-1,265	-1,240	-1,341	-1,338	-1,288	-1,270	

Note: Due to rounding, some totals may not correspond with the sum of the separate figures

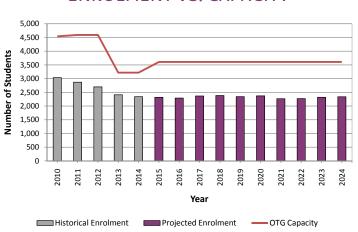
^{*} Grade 12 being phased in by 2016.

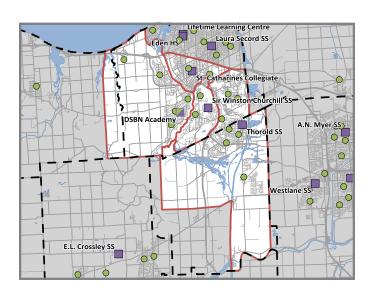
^{**} See page 60 for enrolment figures broken out by English (Eng) and French Immersion (FI) tracks.

SECONDARY SCHOOLS









FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL				PROJE	CTED FACI	LITY UTILI	ZATION			
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
DSBN ACADEMY (SEC.)	74%	91%	121%	127%	126%	124%	127%	129%	133%	133%	133%
SIR WINSTON CHURCHILL	119%	107%	98%	96%	96%	94%	92%	86%	83%	83%	83%
ST. CATHARINES COLLEGIATE	57%	42%	38%	41%	42%	42%	43%	41%	42%	45%	45%
THOROLD SS	54%	59%	64%	67%	68%	65%	67%	64%	65%	66%	67%
TOTAL	73%	64%	64%	66%	66%	65%	66%	63%	63%	64%	65%



PELHAM, WELLAND, WAINFLEET & PORT COLBORNE SPA-04

AREA PROFILE

econdary Planning Area 04 includes the municipalities of Pelham, Port Colborne, Welland, and Wainfleet, as well as the southwest area of Thorold (generally south of Barron Road/Hydro Corridor and west of the canal) and a portion of the rural area in Niagara Falls (between the Welland boundary and Montrose Road). The Planning Area includes a large agricultural and natural area base, along with both urban and rural areas. Each municipality is characterized by both agricultural, rural, and urban areas with the exception of Wainfleet, which is the only municipality in Niagara that does not have a designated urban area but rather several rural settlement areas. The urban areas include Fonthill, Fenwick, Welland, and Port Colborne.

The municipalities differ in growth patterns. Over the last census period, Pelham had notable growth at 2.7%, Welland experienced minor growth at 0.6%, while Port Colborne and Wainfleet declined by 0.9% and 3.7% respectively. Growth in Pelham is largely attributed to significant new development along with a real estate market attractive to retirees. Stagnant growth in the other municipalities is due to the impact of the recent economic recession on the manufacturing industry in Welland and Port Colborne, out-migration of the rural Wainfleet population to urban areas, lack of direct QEW access or, in some instances, any major 400 series highway, slow rates of new building activity, and the general outmigration of the youth and working age groups. Growth in this Planning

Area is expected to be moderate and primarily in areas of Pelham and Welland.

There are 4 secondary schools in the planning area with a total 2014 enrolment of 2,423 students. Over the last 5 years, enrolment in the Planning Area has declined by 11% or 296 students. Projections indicate that enrolment will remain stable the next few years followed by a decline and rebound over the long term. Eastdale SS and Port Colborne HS have low enrolments that are not projected to recover to a healthy level. The remaining secondary schools in the Planning Area have enrolments that can be considered healthy. The average facility utilization rate in the Planning Area for the 2014 year is 60% and is expected to decline in the future. Eastdale SS and Port Colborne HS have low facility utilization rates at 49% and 40% respectively and projections indicate facility utilization to remain low and, in fact, decline further in the case of Port Colborne HS. E.L. Crossley SS is projected to have a facility utilization rate of below 65% in the near future.

The Planning Area faces challenges with enrolment and facility utilization; in particular, at Eastdate SS and Port Colborne HS. Further review and development of solutions should be considered in the short to medium term. Boundary reviews, community sharing of school space, and/or Accommodation Reviews should be considered in the short to medium term future. DSBN

ENROLMENT SUMMARY (2014-2024)

		201 FACILITY		2014 ENROL		PROJECTED ENROLMENT								
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
E.L. CROSSLEY SS	9-12	1,194	0	789	812	820	789	770	753	742	741	767	742	760
EASTDALE SS	9-12	855	0	420	444	389	422	425	427	423	439	433	488	481
PORT COLBORNE HS	9-12	1,116	0	442	454	425	410	409	365	354	353	370	371	363
WELLAND CENTENNIAL SS	9-12 incl. FI*	849	0	772	779	789	803	826	765	754	748	717	783	780
	TOTAL	4,014	0	2,423	2,489	2,422	2,424	2,430	2,310	2,273	2,281	2,287	2,384	2,384
STUDENTS OVER (+) UNDE	STUDENTS OVER (+) UNDER (-) CAPACITY			-1,591	-1,525	-1,592	-1,590	-1,584	-1,704	-1,741	-1,733	-1,727	-1,630	-1,630

Note: Due to rounding, some totals may not correspond with the sum of the separate figures

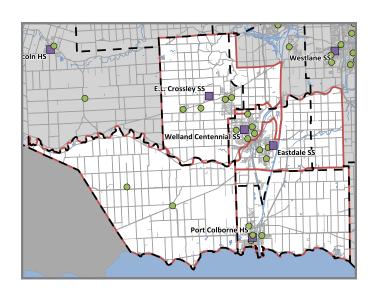
^{*} See page 60 for enrolment figures broken out by English (Eng) and French Immersion (FI) tracks.

SECONDARY SCHOOLS









FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL				PROJEC	CTED FACI	LITY UTILI	ZATION			
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
E.L. CROSSLEY SS	66%	68%	69%	66%	65%	63%	62%	62%	64%	62%	64%
EASTDALE SS	49%	52%	45%	49%	50%	50%	49%	51%	51%	57%	56%
PORT COLBORNE HS	40%	41%	38%	37%	37%	33%	32%	32%	33%	33%	33%
WELLAND CENTENNIAL SS	91%	92%	93%	95%	97%	90%	89%	88%	84%	92%	92%
TOTAL	60%	62%	60%	60%	61%	58%	57%	57%	57%	59%	59%



SOUTH NIAGARA-ON-THE-LAKE, NIAGARA FALLS & FORT ERIE SPA-05

AREA PROFILE

Secondary Planning Area 05 includes the south portion of the Town of Niagara-on-the-Lake (NOTL); specifically, the lands southeast of Highway 55 and south of Line 4 Road, lands within the City of Niagara Falls, except the rural area between Montrose Road and Welland, and all of the Town of Fort Erie. The Planning Area includes a large agricultural and natural area base, along with both urban and rural areas. The municipalities share a common eastern Niagara Region location, all bound to the east by the Niagara River, and are connected well via the QEW and Regional roads. The majority of residential and commercial development in the Planning Area is concentrated into the urban areas of St. Davids, Glendale, Niagara Falls, Fort Erie, Ridgeway-Crystal Beach, and Stevensville.

The municipalities differ in growth patterns. Over the last census period NOTL's population grew by 5.6%. The majority of growth in Niagara-on-the-Lake occurs in the St. Davids/Glendale area and, in terms of demographics, tends to be growth in the senior population. Niagara Falls experienced a slight population growth of 1%. The city has seen rapid new development in the McLeod Road/Kalar Road area which has been a popular area for families. The remainder of the city has fewer opportunities for large scale development in the short term. Most new development would be much smaller projects or infill and intensification. Population growth in the Town of Fort Erie was minimal at 0.12%. Most new subdivision development has been occurring in the Ridgeway/Crystal-Beach and Fort Erie areas.

The Town has larger greenfield areas for future development; however, the rate of new growth in the municipality tends to differ between the communities and, therefore, some greenfield areas may remain undeveloped for the long term.

There are 5 secondary schools in the planning area with an enrolment of 3,259 students in 2014. The number of secondary schools in the area will be reduced when the Greater Fort Erie SS opens in 2017-18. A.N. Myer SS includes a French Immersion program. Over the last 5 years, enrolment in the Planning Area declined by 13.5% or 508 students. Long term projections indicate that enrolment will fluctuate in the 3,000 to 3,100 range. Enrolment at A.N. Myer SS and at the future Greater Fort Erie SS can be considered healthy. However, enrolment at Stamford Collegiate and Westlane SS is at levels that may pose challenges from a programming and extracurricular activity perspective. The average facility utilization rate in the Planning Area for the 2014 year is 65% and is expected to improve to 76% once Greater Fort Erie SS opens. Projections indicate that Stamford Collegiate and Westlane SS will experience facility utilization rates below 65%.

The Planning Area faces challenges with facility utilization at Stamford Collegiate and Westlane SS. This may warrant further review and development of solutions accordingly. Boundary review, community sharing of school space, and/or Accommodation Reviews should be considered in the medium term future. DSBN

ENROLMENT SUMMARY (2014-2024)

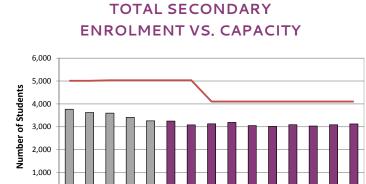
		201 FACILITY		2014 ENROL	PROJECTED ENROLMENT									
SCHOOL	GRADES	OTG CAPACITY	PORT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
A.N. MYER SS	9-12 incl. FI*	1,227	0	1,036	1,064	1,073	1,067	1,061	1,010	964	974	954	950	985
FORT ERIE SS	9-12	1,155	0	368	381	339	-	-	-	-	-	-	-	-
GREATER FORT ERIE SS	9-12	783	0	-	-	-	811	842	829	819	833	764	758	743
RIDGEWAY-CRYSTAL BEACH HS	9-12	558	0	445	423	410	-	-	-	-	-	-	-	-
STAMFORD COLLEGIATE	9-12	1,035	0	809	743	664	651	653	643	645	680	695	735	758
WESTLANE SS	9-12	1,059	0	601	638	596	600	632	567	589	603	620	645	638
	TOTAL	5,034	0	3,259	3,249	3,081	3,128	3,189	3,049	3,017	3,089	3,033	3,087	3,124
STUDENTS OVER (+) UNDE	STUDENTS OVER (+) UNDER (-) CAPACITY			-1,775	-1,785	-1,953	-976	-915	-1,055	-1,087	-1,015	-1,071	-1,017	-981

Note: Due to rounding, some totals may not correspond with the sum of the separate figures

^{*} See page 60 for enrolment figures broken out by English (Eng) and French Immersion (FI) tracks.

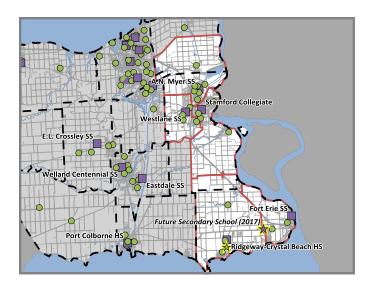
SECONDARY SCHOOLS





Year

Historical Enrolment Projected Enrolment — OTG Capacity

FACILITY UTILIZATION (2014-2024)

	2014 ACTUAL				PROJEC	CTED FACI	LITY UTILI	ZATION			
SCHOOL	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
A.N. MYER SS	84%	87%	87%	87%	86%	82%	79%	79%	78%	77%	80%
FORT ERIE SS	32%	33%	29%	-	-	-	-	-	-	-	-
GREATER FORT ERIE SS	-	-	-	104%	108%	106%	105%	106%	98%	97%	95%
RIDGEWAY-CRYSTAL BEACH HS	80%	76%	73%	-	-	-	-	-	-	-	-
STAMFORD COLLEGIATE	78%	72%	64%	63%	63%	62%	62%	66%	67%	71%	73%
WESTLANE SS	57%	60%	56%	57%	60%	54%	56%	57%	59%	61%	60%
TOTAL	65%	65%	61%	76%	78%	74%	74%	75%	74%	75%	76%



FRENCH IMMERSION

Personant Pers	SCHOOL	PLANNING AREA	PROGRAM/ TRACK	GRADE STRUCTURE	2014 Actual	2015 Projected	2016 Projected	2017 Projected
English JK-SK 52 48 45 48 48	Elementary Schools							
English UK-SiK 52 48 45 48 45 48	CENTRAL DS	EDA_01	French Immersion	1-8	523	508	496	500
French Immersion 1-3	OLIVINAL F3	LI A-VI	English	JK-SK	52	48	45	46
CARRISON ROAD PS	DALEWOOD PS	EPA-05	French Immersion	1-8	427	415	387	385
Special Education 1-8 13 10 10 10 10 10 10 10			French Immersion	1-3	40	63	57	61
Prench Immersion 1-8 155 176 173 167 173 167 173 167 173 167 173 167 173 167 173 167 173 167 173 167 173 167 173 167 173 167 173 167 173 174 175	GARRISON ROAD PS	EPA-17	English	JK-8	396	384	382	372
EPA-10 English JK-8 354 341 340 344 JEANNE SAUVÉ PS EPA-06 French Immersion 1-8 523 569 558 558 JOHN MARSHALL PS EPA-13 French Immersion 1-3 143 172 169 171 English JK-8 179 177 182 187 English JK-8 179 177 182 187 EPA-16 EPA-16 EPA-16 EPA-16 English JK-8 204 191 196 195 EPA-08 EPA-09 EPA-09 EPA-09 EPA-09 English JK-8 195 210 211 206 PARLIAMENT OAK PS EPA-07 English JK-8 95 -			Special Education	1-8	13	10	10	10
English JK-8 354 341 340 344 JEANNE SAUVÉ PS EPA-06 French Immersion 1-8 523 569 558 558 JOHN MARSHALL PS EPA-13 French Immersion 1-3 143 172 169 171 English JK-8 179 177 182 187 MCKAY PS EPA-16 EPA-16 English JK-8 222 238 238 232 English JK-8 204 191 196 195 English JK-8 195 210 211 206 English JK-8 195 210 211 206 PARLIAMENT OAK PS EPA-07 French Immersion 7-8 15 -	COPDON BS	EDA 10	French Immersion	1-8	155	176	173	167
Part	GUNDON PS	EPA-10	English	JK-8	354	341	340	344
Beautiful	JEANNE SAUVÉ PS	EPA-06	French Immersion	1-8	523	569	558	558
English JK-8 179 177 182 187	IOHN MADCHALL DC	EDA 12	French Immersion	1-3	143	172	169	171
Part	JUNIN INIANSHALL PS	EPA-13	English	JK-8	179	177	182	187
English JK-8 204 191 196 195	MCKVA DS	EDA 16	French Immersion	1-8	222	238	238	222
Partiament Oak PS	MORAT PS	LFA-10	English	JK-8	204	191	196	195
English JK-8 195 210 211 206	OAKBIDGE BS	EDA 06	French Immersion	8	57	-	-	-
PRINCE PHILIP PS (NIAGARA FALLS) EPA-13 French Immersion 4-8 428 388 357 333	OAKRIDGE PS	EPA-00	English	JK-8	195	210	211	206
English JK-8 95 - - - -	DADI IAMENT OAK DE	EDA 07	French Immersion	7-8	15	-	-	-
Fire this part Fire	FANLIAIVIENT OAK FS	EPA-07	English	JK-8	95	-	-	-
French Immersion 1-8 183 186 188 187	PRINCE PHILIP PS	EDA 12	French Immersion	4-8	428	388	357	333
PRINCESS ELIZABETH PS EPA-11 English	(NIAGARA FALLS)	EPA-13	English	7-8	86	74	69	65
English JK-8 223 206 203 199	DDINOFCC FLIZARETU DC	EDA 44	French Immersion	1-8	183	186	188	187
A.N. MYER SS SPA-05 English 9-12 768 783 764 748 Special Education 9-12 25 30 30 30 30 French Immersion 9-12 101 162 216 201 GOVERNOR SIMCOE SS SPA-02 English 9-12 679 729 713 697 Special Education 9-12 11 10 10 10 10 10 GRIMSBY SS SPA-01 French Immersion 9-12 173 196 209 199 English 9-12 565 547 521 512 SIR WINSTON CHURCHILL SS SPA-03 French Immersion 9-12 341 288 247 231 English 9-12 641 597 566 565 WELLAND CENTENNIAL SS SPA-04	PRINCESS ELIZABETH PS	EPA-11	English	JK-8	223	206	203	199
A.N. MYER SS SPA-05 English 9-12 768 783 764 748 Special Education 9-12 25 30 30 30 30 French Immersion 9-12 101 162 216 201 GOVERNOR SIMCOE SS SPA-02 English 9-12 679 729 713 697 Special Education 9-12 11 10 10 10 10 GRIMSBY SS SPA-01 French Immersion 9-12 173 196 209 199 English 9-12 565 547 521 512 SIR WINSTON CHURCHILL SS SPA-03 French Immersion 9-12 341 288 247 231 English 9-12 641 597 566 565 WELLAND CENTENNIAL SS SPA-04	Secondary Schools							
Special Education 9-12 25 30 30 30 30			French Immersion	9-12	243	251	278	288
French Immersion 9-12 101 162 216 201	A.N. MYER SS	SPA-05	English	9-12	768	783	764	748
GOVERNOR SIMCOE SS SPA-02 English 9-12 679 729 713 697 Special Education 9-12 11 10 10 10 GRIMSBY SS SPA-01 French Immersion 9-12 173 196 209 199 English 9-12 565 547 521 512 SIR WINSTON CHURCHILL SS SPA-03 French Immersion 9-12 341 288 247 231 English 9-12 641 597 566 565 WELLAND CENTENNIAL SS SPA-04 French Immersion 9-12 191 208 239 261			Special Education	9-12	25	30	30	30
Special Education 9-12 11 10 10 10 10 10 10			French Immersion	9-12	101	162	216	201
GRIMSBY SS French Immersion 9-12 173 196 209 199 English 9-12 565 547 521 512 SIR WINSTON CHURCHILL SS SPA-03 French Immersion 9-12 341 288 247 231 English 9-12 641 597 566 565 WELLAND CENTENNIAL SS SPA-04 French Immersion 9-12 191 208 239 261	GOVERNOR SIMCOE SS	SPA-02	English	9-12	679	729	713	697
GRIMSBY SS SPA-01 English 9-12 565 547 521 512 SIR WINSTON CHURCHILL SS SPA-03 French Immersion 9-12 341 288 247 231 English 9-12 641 597 566 565 WELLAND CENTENNIAL SS SPA-04 French Immersion 9-12 191 208 239 261			Special Education	9-12	11	10	10	10
English 9-12 565 547 521 512	ODULIODY OO	001.00	French Immersion	9-12	173	196	209	199
CHURCHILL SS SPA-03 English 9-12 641 597 566 565 WELLAND CENTENNIAL SS SPA-04 French Immersion 9-12 191 208 239 261	GRIMSBY SS	SPA-01	English	9-12	565	547	521	512
CHURCHILL SS SPA-03 English 9-12 641 597 566 565 WELLAND CENTENNIAL SS SPA-04 French Immersion 9-12 191 208 239 261	SIR WINSTON		French Immersion	9-12	341	288	247	231
WELLAND CENTENNIAL SS SPA-04		SPA-03	English	9-12	641	597	566	565
			French Immersion	9-12	191	208	239	261
	WELLAND CENTENNIAL SS	SPA-04	English	9-12	581	571	551	542

PROJECTED ENROLMENT



2018 Projected	2019 Projected	2020 Projected	2021 Projected	2022 Projected	2023 Projected	2024 Projected	NOTES
494	495	493	490	484	476	475	
46	44	44	44	44	44	44	
378	367	357	357	354	338	336	
56	56	58	57	57	57	57	Grade 3 FI being phased in for 2015; Students advance to McKay PS.
353	331	332	320	332	332	328	
10	10	10	10	10	10	10	
166	156	162	163	159	160	160	Grade 8 FI being phased in for 2015.
329	344	333	338	336	335	332	
556	537	543	544	544	529	527	
164	164	164	164	166	167	167	Grade 3 FI students advance to Prince Phillip PS.
186	190	193	198	197	201	199	
225	233	234	230	233	221	221	
203	202	197	199	199	174	173	
-	-	-	-	-	-	-	Grade 8 FI grandfathered for 2014. New FI site is Jeanne Sauvé PS.
208	225	219	218	219	220	223	
-	-	-	-	-	-	-	In 2015, FI for North NOTL offered at Dalewood PS.
-	-	-	-	-	-	-	
309	269	272	271	272	264	266	Grade 3 FI offered in 2014 only.
65	81	81	62	65	70	70	
186	190	196	202	195	181	181	
201	202	193	190	190	181	183	
312	330	293	274	239	212	214	
720	649	641	669	686	708	741	
30	30	30	30	30	30	30	
199	183	168	167	162	165	163	Grade 12 FI being phased in by 2016
739	672	698	695	703	743	746	
10	10	10	10	10	10	10	
204	187	179	185	185	191	190	
532	532	554	551	542	534	533	
219	215	199	196	192	193	199	Northern FI boundary area shifted in phases to Governor Simcoe SS by 2016.
577	564	563	517	494	494	487	
280	275	252	234	239	266	280	
546	490	503	514	478	517	500	





TWENTY VALLEY PUBLIC SCHOOL





















HARRIET TUBMAN PUBLIC SCHOOL





