

PROGRAM AND PLANNING COMMITTEE

Thursday, March 22, 2018 6:00 p.m. Grimsby Lincoln Room

AGENDA

1.	Call to Order
2.	Approval of the Agenda
3.	Approval of the Minutes of February 6, 2018
4.	Business arising from the Minutes
5.	New Business
	St. Catharines Elementary SchoolMarian Reimer Friesen and Stacy Veld Boundary Change - Harriet Tubman PS and Connaught PS
	Naloxone Lora Courtois
	Educational Research Committee
	North Niagara Falls Elementary Program Changes
	Wainfleet Elementary Proposed Accommodation Review:
6.	Other Business
7.	Adjournment
8.	Next Meeting – April 3, 2018 at 6:00 p.m. – Grimsby Lincoln Room

PROGRAM AND PLANNING COMMITTEE



Tuesday, February 6, 2018 6:00 p.m. Grimsby Lincoln Room – Education Centre

MINUTES

Present: Dave Schaubel (Chair), Sue Barnett (alternate for Helga Campbell), Lora Campbell

(alternate for Diane Chase), Linda Crouch, Kevin Maves

Administration: Paula MacKinnon, JoAnna Roberto, Michael St. John

Guests: Cheryl Keddy-Scott, Lisa Mooney

Regrets: Helga Campbell, Diane Chase, Helen McGregor

Recording Secretary: Terri Cook

CALL TO ORDER

Chair Dave Schaubel called the meeting of the Program and Planning Committee to order at 6:00 p.m.

APPROVAL OF THE AGENDA

"That the agenda be approved as presented".

Moved by Sue Barnett, Seconded by Lora Campbell

CARRIED

APPROVAL OF THE MINUTES OF NOVEMBER 7, 2017

"That the minutes of the November 7, 2017 Program and Planning Committee meeting be approved as presented".

Moved by Linda Crouch, Seconded by Kevin Maves

CARRIED

BUSINESS ARISING FROM THE MINUTES

Chair Schaubel asked if there was business arising from the minutes, and there was none.

NEW BUSINESS

Educational Research Committee

Superintendent Paula MacKinnon updated the Committee on one newly proposed research project.

Proposal: *The Development of Young Children's Spatial Reasoning and its Role in Mathematics Learning* (also known as Math for Young Children) - Principal Investigator: Dr. Cathy Bruce, Professor, Dean of Education, Trent University. Spatial reasoning is a predictor of mathematics achievement and is relied upon across the mathematics curriculum yet very little is known about how to explicitly support children's spatial reasoning. The research project is supported by an Instructional Coach who will work with a few schools' elementary teachers and students (JK-Gr 1), through interview and survey. The project is designed as a component to a professional learning cycle of inquiry.

Moved by Kevin Maves, Seconded by Sue Barnett

"That the report of the Educational Research Committee of November 16, 2017 be received".

CARRIED

2018-2019 Elementary and Secondary School Year Calendars

Superintendent Michael St. John reviewed the 2018-2019 Elementary and Secondary School Year Calendars report for the Committee and provided a summary of the process in creating the School Year Calendar. The calendar is aligned with Ministry of Education Act 304 and provides 194 school days which includes seven Professional Activity days – three are designated as mandatory provincial priority days and four are Board designated Professional Activity days. The calendar aligns 100% in every aspect with our coterminous Board which is of great benefit with respect to our transportation consortium.

Moved by Linda Crouch, Seconded by Sue Barnett

"That the report of the Elementary and Secondary School Year Calendars - 2018-2019 be received and approved for submission to the Ministry of Education by May 1, 2018."

CARRIED

Secondary School Program Review for the Current School Year 2017-18

Chair Schaubel invited Superintendent Paula MacKinnon on behalf of Superintendent Helen McGregor in her absence, to review the report with the Committee. She reported that all five program areas were 100% successful in meeting the minimum requirements for their program area. There is a net decrease of 38 courses across all 17 secondary schools. Arts and Canada & World Studies have the greatest decrease and English has the greatest increase. Some of the decrease is impacted by the change/removal of Ministry course codes, courses with new curriculum offerings and student interest changes. Overall, DSBN continues to provide a wide range of course offerings for students participating in all destination pathways.

As requested, clarification will be shared at the Board meeting with further details regarding the statistics of courses running in 2017-18 compared to 2016-17 with respect to particular courses cancelled, new courses and combined courses. Information will be shared about the course offerings this year at the new Greater Fort Erie Secondary School compared to what was offered the previous year at Fort Erie Secondary School and Ridgeway-Crystal Beach High School.

Moved by Lora Campbell, Seconded by Linda Crouch

"That the Board receive the Secondary School Program Review for the Current School Year 2017-18".

CARRIED

Secondary School Program Review for the Subsequent School Year 2018-19

Superintendent MacKinnon reviewed the report with the Committee. In the fall of 2017, data is gathered in collaboration with principals, superintendents of Area 7 schools and the student achievement leader (9-12) to make a determination based on Board-wide trends, about what course offerings are going to be available for students to select from. The majority of increases and decreases in course offerings that students can select from are as a result of changes to curriculum course codes. Net course offerings will increase by a total of 23 courses across the 17 schools. Overall, DSBN has met the minimum requirements and maintained the breadth of program offerings to meet the students' learning needs.

Moved by Sue Barnett, Seconded by Linda Crouch

"That the Board receive the Secondary School Program Review for the Subsequent School Year 2018 -19".

CARRIED

OTHER BUSINESS

The Chair asked if there was any other business and there was none.

NEXT MEETING

The next Program and Planning Committee meeting is scheduled for March 6, 2018 at 6:00 p.m. in the Grimsby Lincoln Room.

ADJOURNMENT

Moved by Lora Campbell, Seconded by Kevin Maves

"That the meeting of the Program and Planning Committee adjourn".

CARRIED

The meeting adjourned at 6:25 p.m.



DISTRICT SCHOOL BOARD OF NIAGARA

REPORT TO PROGRAM AND PLANNING COMMITTEE

ELEMENTARY SCHOOL BOUNDARY CHANGE

HARRIET TUBMAN AND CONNAUGHT PUBLIC SCHOOLS

Background

School boundaries serve to balance enrolment within a Planning Area. With time, however, changes in programming or neighbourhood demographics, new housing growth, or the construction or closure of a school can cause enrolment to fluctuate within the Planning Area. Enrolment at one school may increase resulting in accommodation pressures while at the neighbouring school a decline in enrolment may create excess space. A school boundary change can balance enrolment among schools and help alleviate accommodation pressures.

This report details the enrolment and accommodation pressures at Harriet Tubman PS, and makes recommendations for a boundary change.

Harriett Tubman PS - Connaught PS Proposed Boundary Change

Harriet Tubman PS has been experiencing growth in enrolment and, as a result, is over-capacity. The on-the-ground (OTG) capacity of the school is 639 and enrolment is 651 students (October 31, 2017) resulting in a 101.9% facility utilization rate. Projections indicate enrolment will continue to increase and the over-capacity situation will persist over the 10-year projection period. Detailed enrolment, projections, and facility utilization information can be found in Appendix A.

Connaught PS is the nearest school to Harriet Tubman PS that has excess space. Current enrolment at Connaught PS is 224 students and the OTG capacity of the school is 524 resulting in a 42.8% facility utilization rate. Projections indicate a stable enrolment over the next several years followed by a slight decline longer term. Excess space at the school will persist over the long term. Detailed enrolment, projections, and facility utilization information can be found in Appendix B.

A portion of the Harriet Tubman PS catchment area, shown as Zone A on the map attached as Appendix C, is being recommended for transfer to Connaught PS. The existing north-south boundary between the two schools runs along Geneva Street from Highway 406 to Welland Avenue, easterly along Welland Avenue to Niagara Street, and then north along Niagara Street to the QEW. Shifting the portion of the boundary that runs along Niagara Street west to Geneva Street is a logical change from a neighbourhood and geographic perspective. The boundary change would not create a misalignment with secondary boundaries. Students in Zone A are currently boundaried to St. Catharines Collegiate and will continue to be with the proposed boundary change.

There are currently 73 Harriet Tubman PS students in Zone A. The option to grandfather the existing students impacted by the proposed boundary change has been reviewed and it is proposed that the existing JK to grade 7 students at Harriet Tubman PS be grandfathered from the boundary change. Existing students would have the option to attend either Harriet Tubman PS or Connaught PS. Future students in Zone A would be subject to the boundary change and redirected to Connaught PS for September, 2018. This includes students pre-registered for JK at Harriet Tubman PS for the 2018-19 school year.

With grandfathering, projections indicate that enrolment at Harriet Tubman PS would be 650 students for the 2018-19 school year and facility utilization would be 101.7%. Student enrolment is expected to increase over the next several years with a peak of 672 in the 2020-21 school year. Enrolment is not expected to decline below today's numbers until the 2025-26 school year. Facility utilization will persist over 100% over the entire 10-year projection.

Enrolment at Connaught PS is projected to be 232 students for the 2018-19 school year and facility utilization would be 44.2%. Longer-term, as grandfathering at Harriet Tubman PS is phased out, student enrolment is expected to increase to the 250 to 260 range with a peak of 266 in the 2027-28 school year. Facility utilization rates would range from 45% to 51%.

Detailed projections and facility utilization information for the boundary change with grandfathering for each school can be found in Appendix D and E.

Both schools offer full JK – 8 programming, and students transferring to Connaught would have the same solid academic and extra-curricular options as their Harriet Tubman peers.

Transportation

NSTS has reviewed the proposed boundary change. NSTS expects that any additional students from Zone A can be accommodated on existing bus services for this upcoming school year. The cost is estimated to be approximately \$1,000 for the extra mileage to serve the new area. Ride times would increase slightly for existing Connaught PS students with the expansion of the route into Zone A. In future years, as the number of Connaught PS students in Zone A increases, another bus may be required.

The final transportation cost of the boundary change is dependent on whether crossing guard support is provided at the Niagara Street and Welland Avenue intersection. If a crossing guard is provided, there would be no additional costs. If no crossing guard is provided, NSTS would deem the intersection a hazard and a new bus would be required to accommodate all eligible students. The cost would be approximately \$18,000 annually.

Timeline:

The recommended changes would take place beginning the 2018-19 school year.

Appended Data as at March 8, 2018:

Appendix A: Harriet Tubman PS Enrolment, Projections & Facility Utilization
Appendix B: Connaught PS Enrolment, Projections & Facility Utilization

Appendix C: Student Distribution – Boundary Change Map

Appendix D: Boundary Change Scenario – Harriet Tubman PS Enrolment Projections & Facility Utilization

Appendix E: Boundary Change Scenario – Connaught PS Enrolment Projections & Facility Utilization

Recommended Motion:

"That, effective March 28, 2018, the elementary boundary change to transfer Zone A from Harriet Tubman PS to Connaught PS, as shown on Appendix C of the Report, be approved and apply to all future students in Zone A, including students pre-registered at Harriet Tubman PS for the 2018-19 school year. Existing Harriet Tubman PS JK to grade 7 students in Zone A, as described in this report, are grandfathered from the boundary changes and have the option to attend either school; and,

That the school boundaries be updated accordingly."

Respectfully Submitted by:

Marian Reimer Friesen, Superintendent of Education (Elementary) Stacy Veld, Superintendent of Business Services

March 22, 2018

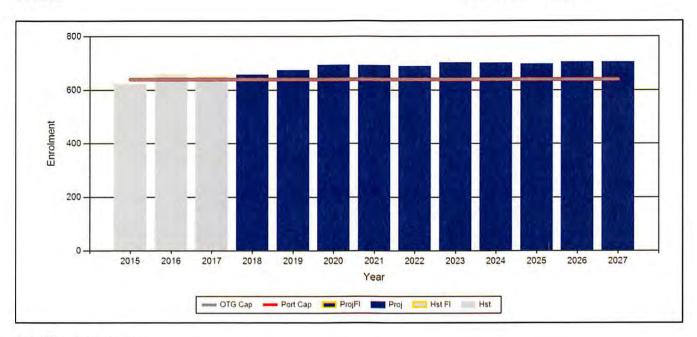
For additional information, please contact Superintendent Marian Reimer Friesen, Superintendent Stacy Veld or the Director of Education.

Harriet Tubman PS Scenario: 280

OTG Capacity: 639.0 Municipality: St. Catharines Status: Active

Portable Capacity: Planning Area: South St. Catharines School Type: Elementary

Portables: Admin Area: Area 5



Total Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	80	09	10	11	12	Total	Util %
2008	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0.0%
2009	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0.0%
2010	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0.0%
2011	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0.0%
2012	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0.0%
2013	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0.0%
2014	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0.0%
2015	89.0	83.0	53.0	61.0	68.0	60.0	46.0	55.0	50.0	57.0	.0	.0	.0	.0	622.0	97.3%
2016	70.0	97.0	66.0	62.0	70.0	69.0	58.0	50.0	66.0	48.0	.0	.0	.0	.0	656.0	102.7%
2017	80.0	76.0	69.0	68.0	55.0	72.0	72.0	52.0	47.0	60.0	.0	.0	.0	.0	651.0	101.9%

Total Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2018	80.0	86.4	56.8	71.1	68.0	55.6	72.0	69.8	53.0	44.2					656.9	102.8%
2019	78.0	86.4	64.6	58.6	71.1	68.7	55.6	69.8	71.2	49.9					673.8	105.4%
2020	87.0	84.2	64.6	66.6	58.6	71.8	68.7	53.9	71.2	67.0					693.5	108.5%
2021	83.0	94.0	63.0	66.6	66.6	59.1	71.8	66.6	55.0	67.0			141		692.6	108.4%
2022	82.0	89.6	70.3	64.9	66.6	67.2	59.1	69.6	68.0	51.7					689.0	107.8%
2023	82.0	88.6	67.1	72.4	64.9	67.2	67.2	57.4	71.0	63.9					701.6	109.8%
2024	81.0	88.6	66.2	69.1	72.4	65.6	67.2	65.2	58.5	66.8					700.5	109.6%
2025	80.0	87.5	66.2	68.2	69.1	73.1	65.6	65.2	66.5	55.0					696.4	109.0%
2026	80.0	86.4	65.4	68.2	68.2	69.8	73.1	63.6	66.5	62.5		-	1		703.8	110.1%
2027	80.0	86.4	64.6	67.4	68.2	68.9	69.8	70.9	64.9	62.5					703.6	110.1%

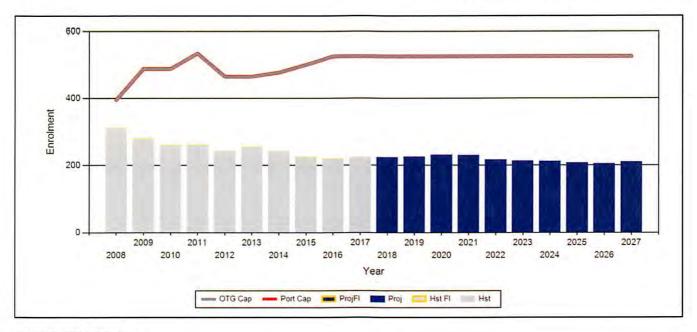
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Connaught PS Scenario: 280

OTG Capacity: 524.0 Municipality: St. Catharines Status: Active

Portable Capacity: Planning Area: South St. Catharines School Type: Elementary

Portables: Admin Area: Area 5



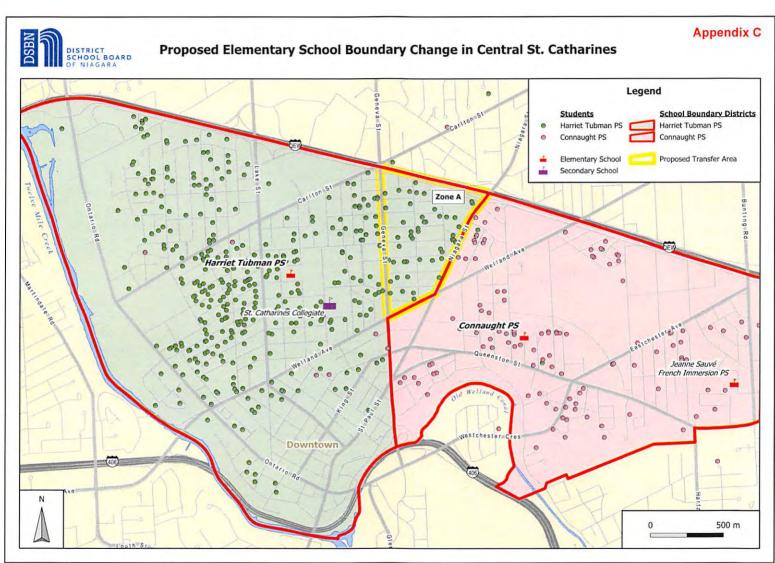
Total Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2008	26.0	30.0	33.0	31.0	36.0	27.0	38.0	41.0	25.0	24.0	.0	.0	.0	.0	311.0	78.9%
2009	19.0	21.0	34.0	23.0	29.0	34.0	23.0	35.0	40.0	21.0	.0	.0	.0	.0	279.0	57.3%
2010	22.0	20.0	24.0	24.0	19.0	31.0	29.0	21.0	34.0	37.0	.0	.0	.0	.0	261.0	53.6%
2011	27.0	23.0	27.0	28.0	23.0	24.0	25.0	28.0	20.0	36.0	.0	.0	.0	.0	261.0	49.0%
2012	28.0	27.0	23.0	19.0	24.0	23.0	25.0	22.0	25.0	27.0	.0	.0	.0	.0	243.0	52.4%
2013	36.0	34.0	26.0	25.0	16.0	24.0	27.0	21.0	22.0	24.0	.0	.0	.0	.0	255.0	55.0%
2014	34.0	39.0	30.0	19.0	19.0	15.0	20.0	23.0	17.0	27.0	.0	.0	.0	.0	243.0	51.1%
2015	26.0	27.0	27.0	26.0	15.0	19.0	18.0	22.0	29.0	16.0	.0	.0	.0	.0	225.0	45.1%
2016	30.0	26.0	20.0	23.0	23.0	18.0	17.0	14.0	17.0	32.0	.0	.0	.0	.0	220.0	42.0%
2017	20.0	29.0	27.0	22.0	20.0	33.0	23.0	16.0	15.0	19.0	.0	.0	.0	.0	224.0	42.8%

Total Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2018	27.0	19.4	24.0	25.7	18.9	21.2	34.7	21.6	16.0	15.8					224.2	42.8%
2019	26.0	26.2	16.0	22.8	22.1	20.1	22.3	32.6	21.6	16.8					226.4	43.2%
2020	29.0	25.2	21.6	15.2	19.6	23.4	21.1	20.9	32.6	22.7					231.3	44.1%
2021	28.0	28.1	20.8	20.6	13.1	20.8	24.6	19.8	20.9	34.2					230.9	44.1%
2022	28.0	27.2	23.2	19.8	17.7	13.9	21.8	23.1	19.8	22.0					216.4	41.3%
2023	27.0	27.2	22.4	22.1	17.0	18.7	14.6	20.5	23.1	20.8					213.4	40.7%
2024	27.0	26.2	22.4	21.3	19.0	18.1	19.7	13.7	20.5	24.2					212.1	40.5%
2025	27.0	26.2	21.6	21.3	18.3	20.1	19.0	18.5	13.7	21.5					207.3	39.6%
2026	27.0	26.2	21.6	20.6	18.3	19.4	21.1	17.8	18.5	14.4					205.0	39.1%
2027	27.0	26.2	21.6	20.6	17.7	19.4	20.4	19.9	17.8	19.4					210.1	40.1%

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Note: Student locations based on October 31, 2017 Trillium data.

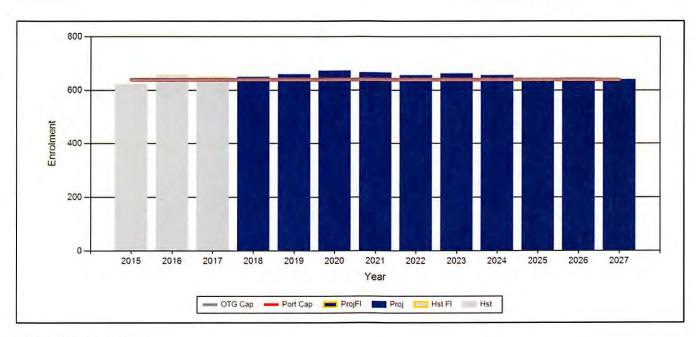
Map prepared by: DSBN Planning Services. Contains map data courtesy of: © 2018 Regional Municipality of Niagara and its suppliers, © 2010 Queen's Printer (Ontario Ministry of Natural Resources)

Harriet Tubman PS Scenario: 286

OTG Capacity: 639.0 Municipality: St. Catharines Status: Active

Portable Capacity: Planning Area: South St. Catharines School Type: Elementary

Portables: Admin Area: Area 5



Total Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2008	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0.0%
2009	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0.0%
2010	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0.0%
2011	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0.0%
2012	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0.0%
2013	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0.0%
2014	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0.0%
2015	89.0	83.0	53.0	61.0	68.0	60.0	46.0	55.0	50.0	57.0	.0	.0	.0	.0	622.0	97.3%
2016	70.0	97.0	66.0	62.0	70.0	69.0	58.0	50.0	66.0	48.0	.0	.0	.0	.0	656.0	102.7%
2017	80.0	76.0	69.0	68.0	55.0	72.0	72.0	52.0	47.0	60.0	.0	.0	.0	.0	651.0	101.9%

Total Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2018	72.7	86.4	56.8	71.1	68.0	55.6	72.0	69.8	53.0	44.2					649.6	101.7%
2019	70.7	78.5	64.6	58.6	71.1	68.7	55.6	69.8	71.2	49.9			1 -		658.6	103.1%
2020	79.7	76.4	58.7	66.6	58.6	71.8	68.7	53.9	71.2	67.0					672.4	105.2%
2021	75.7	86.1	57.1	60.5	66.6	59.1	71.8	66.6	55.0	67.0			7		665.4	104.1%
2022	74.7	81.8	64.4	58.8	60.5	67.2	59.1	69.6	68.0	51.7					655.8	102.6%
2023	74.7	80.7	61.2	66.3	58.8	61.1	67.2	57.4	71.0	63.9					662.3	103.6%
2024	73.7	80.7	60.3	63.0	66.3	59.4	61.1	65.2	58.5	66.8					655.0	102.5%
2025	72.7	79.6	60.3	62.2	63.0	67.0	59.4	59.3	66.5	55.0					645.0	100.9%
2026	72.7	78.5	59.5	62.2	62.2	63.6	67.0	57.6	60.4	62.5					646.3	101.1%
2027	72.7	78.5	58.7	61.3	62.2	62.8	63.6	65.0	58.8	56.8					640.4	100.2%

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Appendix E

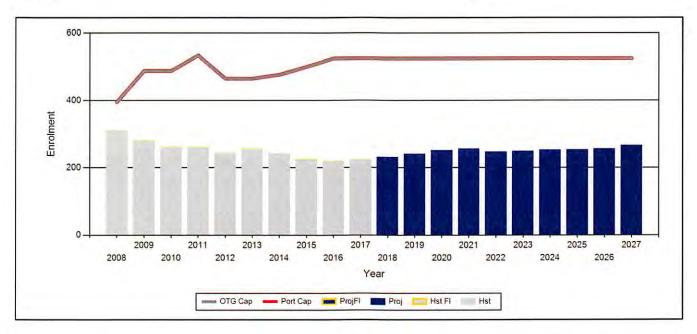
Connaught PS

Scenario: 286

OTG Capacity: 524.0 Municipality: St. Catharines Status: Active

Portable Capacity: Planning Area: South St. Catharines School Type: Elementary

Portables: Admin Area: Area 5



Total Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	80	09	10	11	12	Total	Util %
2008	26.0	30.0	33.0	31.0	36.0	27.0	38.0	41.0	25.0	24.0	.0	.0	.0	.0	311.0	78.9%
2009	19.0	21.0	34.0	23.0	29.0	34.0	23.0	35.0	40.0	21.0	.0	.0	.0	.0	279.0	57.3%
2010	22.0	20.0	24.0	24.0	19.0	31.0	29.0	21.0	34.0	37.0	.0	.0	.0	.0	261.0	53.6%
2011	27.0	23.0	27.0	28.0	23.0	24.0	25.0	28.0	20.0	36.0	.0	.0	.0	.0	261.0	49.0%
2012	28.0	27.0	23.0	19.0	24.0	23.0	25.0	22.0	25.0	27.0	.0	.0	.0	.0	243.0	52.4%
2013	36.0	34.0	26.0	25.0	16.0	24.0	27.0	21.0	22.0	24.0	.0	.0	.0	.0	255.0	55.0%
2014	34.0	39.0	30.0	19.0	19.0	15.0	20.0	23.0	17.0	27.0	.0	.0	.0	.0	243.0	51.1%
2015	26.0	27.0	27.0	26.0	15.0	19.0	18.0	22.0	29.0	16.0	.0	.0	.0	.0	225.0	45.1%
2016	30.0	26.0	20.0	23.0	23.0	18.0	17.0	14.0	17.0	32.0	.0	.0	.0	.0	220.0	42.0%
2017	20.0	29.0	27.0	22.0	20.0	33.0	23.0	16.0	15.0	19.0	.0	.0	.0	.0	224.0	42.8%

Total Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2018	34.3	19.4	24.0	25.7	18.9	21.2	34.7	21.6	16.0	15.8					231.5	44.2%
2019	33.3	33.3	16.0	22.8	22.1	20.1	22.3	32.6	21.6	16.8			TA		240.7	45.9%
2020	36.3	32.3	27.5	15,2	19.6	23.4	21.1	20.9	32.6	22.7					251.6	48.0%
2021	35.3	35.2	26.7	26.1	13.1	20.8	24.6	19.8	20.9	34.2					256.7	49.0%
2022	35.3	34.2	29.1	25.4	22.5	13.9	21.8	23.1	19.8	22.0					247.0	47.1%
2023	34.3	34.2	28.3	27.6	21.8	23.8	14.6	20.5	23.1	20.8					249.0	47.5%
2024	34.3	33.3	28.3	26.9	23.8	23.1	25.0	13.7	20.5	24.2					253.1	48.3%
2025	34.3	33.3	27.5	26.9	23.1	25.2	24.3	23.5	13.7	21.5					253.3	48.3%
2026	34.3	33.3	27.5	26.1	23.1	24.5	26.5	22.8	23.5	14.4					256.0	48.9%
2027	34.3	33.3	27.5	26.1	22.5	24.5	25.7	24.9	22.8	24.7					266.3	50.8%

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NGSOL STRICT SCHOOL SOARD OF NIA GARA

DISTRICT SCHOOL BOARD OF NIAGARA

NALOXONE

Background:

There is growing opioid crisis in the Niagara Region as opioid-related deaths continue to increase. Federal, provincial (including other school boards) and regional movements have begun to expand the response to the growing opioid crisis which involves the use of naloxone kits.

Naloxone is a life-saving medication given as a nasal spray that temporarily reverses an opioid overdose, allowing the individual enough time to receive emergency health care to treat the opioid overdose. The Ministry of Health and Long-Term Care has made naloxone kits available free of charge for residents across the province.

Rationale:

Statistics show opioid use and deaths from opioid overdose are steadily increasing. There were 336 opioid-related deaths in Ontario from May to July 2017, compared with 201 opioid-related deaths during the same time period in 2016, representing a 68% increase (Ministry of Health and Long-Term Care, 2017).

Keeping a naloxone kit available in secondary schools and other selected sites will help prevent a potential death due to opioid overdose.

Estimated Cost:

Staff training will be provided by Niagara Region Public Health free of charge. Two staff members from each school will be trained. Total labour costs for training two staff members is expected to be approximately \$311 per school or \$5287 for all secondary schools and select Alternative Education Sites.

The maximum price to acquire 30 naloxone nasal kits will be approximately \$4500. However, the Ministry of Health and Long-Term Care are considering subsidizing the cost of naloxone kits for schools in the near future.

The total estimated cost is approximately \$9787.

Timeline:

As determined by the District School Board of Niagara.

Communications Implementation Plan:

- Public
 - o Communication from the DSBN Communications Department
- Superintendents, Administrators and School Staff
 - o Board Memo from Human Resources
 - o Area Meeting and Staff Meeting Communication

Recommended Motion:

"That the Board adopt a Naloxone Administrative Procedure and place naloxone kits in all secondary schools, some alternative education sites and any other site deemed necessary."

Respectfully submitted,

Lora Courtois Superintendent of Human Resources

March 22, 2018

For further information, please contact Lora Courtois, Superintendent of Human Resources or the Director of Education.

DISTRICT SCHOOL BOARD OF NIAGARA Achieving success together www.dsbn.org

DISTRICT SCHOOL BOARD OF NIAGARA

EDUCATIONAL RESEARCH COMMITTEE

PROPOSAL REPORT AND SUMMARIES PROGRAM AND PLANNING COMMITTEE

4:00 pm Fort Erie Room

BACKGROUND:

On Thursday, February 15, 2018 the Educational Research Committee met to review two newly proposed research projects.

PROPOSAL #1 Summary

- a) Exploring Mathematical Proofs in Elementary Classrooms -- Principal Investigator: Dr. Cathy Marks Krpan, University of Toronto OISE
- **b) Objectives/Rationale/Purpose:** This project will examine the use of mathematical proofs, and their impact on student discourse in mathematics. Researcher will use the Sylianides (2007) definition of mathematical proof.
- c) Number of Schools: 2
- d) Age of Student Participants: Grade 3
- e) To Commence/Conclude: January-June 2018
- f) Time Requirements: students and teachers: 2-3 hours per week, classroom observations and student and teacher semi-structured interviews on school sites

We, the Educational Research Committee, recommend this research be APPROVED.

APPROVED

Recommendation:

The report of the Educational Research Committee of February 15, 2018 be received.

Submitted by: Paula MacKinnon Ann Kennerly, Chair

> Next Meeting: April 19, 2018



DISTRICT SCHOOL BOARD OF NIAGARA

REPORT TO PROGRAM AND PLANNING COMMITTEE

NORTH NIAGARA FALLS ELEMENTARY PROGRAM CHANGES JOHN MARSHALL, MARTHA CULLIMORE AND PRINCE PHILIP PUBLIC SCHOOLS

Background

The District School Board of Niagara (DSBN) supports the K–8 and single-track French Immersion school model for the student, programming and fiscal benefits that can be achieved versus the junior-intermediate elementary school model, such as K–3 and 4–8 schools, and dual track programs. The DSBN has recently consolidated or restructured school communities to create K–8 elementary or single-track French Immersion schools. Recent examples include:

- The consolidation of Glen Ridge PS (JK-6) into Oakridge PS (K-8);
- The consolidation of E.W. Farr Memorial PS (K-3) and Pelham Centre PS (4-8) into the new Wellington Heights PS;
- The consolidation of Meadowvale PS (JK-6) and Sheridan Park PS (K-8) into the new William Hamilton Merritt PS;
- The consolidation of Queen Mary PS (7-8), Maywood PS (K-6), Memorial PS(K-6), and Alexandra PS (K-6) into the new Harriet Tubman PS;
- The consolidation of Ridgeway PS (K-3), Bertie PS (4-8) and Crystal Beach PS (K-8) into the new John Brant PS;
- · The opening of the French Immersion Jeanne Sauvé PS;
- The restructuring of Dalewood PS into a French Immersion school; and,
- The restructuring of the dual track Lakeview PS and Central PS into a single track French Immersion Central PS and K–8 regular track Lakeview PS.

There is an opportunity to continue moving towards the K-8 regular track elementary and single-track French Immersion school model in the North Niagara Falls Planning Area.

North Niagara Falls Elementary Schools

John Marshall PS, Martha Cullimore PS, Prince Philip PS, and Victoria PS were identified as a group of schools where an opportunity exists to create a K-8 regular track and a single-track (1-8) French Immersion school structure which in turn would help address enrolment and/or facility utilization concerns at some of the schools. A map showing the school locations is included in Appendix A.

The schools are currently structured as follows:

John Marshall PS: K-8 regular track and grade 1-3 French Immersion

Martha Cullimore PS: K-6 regular track

Prince Philip PS: Grade 7-8 regular track and grade 4-8 French Immersion

Victoria PS: K-6 regular track

Students currently transition between schools to complete their elementary education. Students from Martha Cullimore PS and Victoria PS advance to Prince Philip PS to complete their grade 7-8 elementary education. Students in the French Immersion program attend John Marshall PS for grades 1-3 and advance to Prince Philip PS to complete grades 4-8 French Immersion.

The schools within the review area face challenges with enrolment and/or facility utilization. Martha Cullimore PS and Victoria PS face challenges with low enrolment and excess capacity. John Marshall PS and Prince Philip PS are over capacity. Detailed enrolment, projections, and facility utilization information can be found in Appendix B.

Recommended Grade Relocations

The following grade relocations could be completed for the September 2018 school year:

- Grades 1 to 3 French Immersion classes at John Marshall PS relocated to Prince Philip PS.
- Grade 6 students at Martha Cullimore PS and Victoria PS advance to Martha Cullimore PS for grades 7 and 8 instead of Prince Philip PS.
- Grade 7 Regular Track students at Prince Philip PS are relocated to Martha Cullimore PS for grade 8.

Prince Philip PS would become a single-track French Immersion school and Martha Cullimore PS would become a K – 8 regular track elementary school. John Marshall PS would switch from a dual regular track and French Immersion school to a K – 8 regular track school. Victoria PS would remain a K-6 regular track elementary school. Benefits of the grade relocations include:

- The creation of regular track K-8 and single track grade 1-8 French Immersion schools.
- The elimination of a transition from one school to another for students at John Marshall PS and Martha Cullimore PS. This allows students to complete their elementary education in one facility, keeps siblings together, and creates transportation efficiencies in bussing and for parents driving students to school.
- School communities, teachers, and resources will be brought into a single school for French Immersion and regular track at Martha Cullimore, which will provide programming and extracurricular benefits for the students.
- Better facility utilization rates and enrolment levels can be achieved at Martha Cullimore PS, and the over capacity situation at John Marshall PS will be alleviated.
- The portables at John Marshall can be removed.
- Prince Philip PS and Martha Cullimore PS are well located to serve the community and, are in fact, located on neighbouring properties which may present opportunities longer term (i.e. facility sharing).

Enrolment and Facility Utilization Summary

The proposed grade changes would increase enrolment and facility utilization at Martha Cullimore PS and Prince Philip PS. John Marshall PS enrolment and facility utilization would decline with the switch from being a dual track school to a single-track school. Detailed enrolment projections and facility utilization information for the proposed changes can be found in Appendix C.

Facility Requirements

Martha Cullimore PS has excess capacity to accommodate the expansion to a K-8 school. Prince Philip PS will need 4 additional portables, for a total of 7 portables, to accommodate the expansion into a single- track French Immersion school. Projections indicate the enrolment would remain stable at Prince Philip PS for the long term and the portables would need to remain on site.

To relieve the current issues with the parking lot at Martha Cullimore PS and to ensure that the increase of students and staff can be accommodated an expanded parking lot will be created over the summer. In addition, minor facility improvements will be made at Prince Philip PS to accommodate the new primary classes.

Transportation

Niagara Student Transportation Services (NSTS) completed a review of the proposed grade relocations.

Twenty-four (24) French Immersion students that are currently bussed to John Marshall PS would now be within the walk zone for Prince Philip PS and 20 students that were within the walk zone for John Marshall PS would now be eligible for bus transportation to Prince Philip PS.

Six (6) regular track (grade 7) students that are currently bussed to Prince Philip PS would now be within the walk zone for Martha Cullimore PS and 2 students that were within the walk zone for Prince Philip PS would now be eligible for bus transportation to Martha Cullimore PS.

The French Immersion students to John Marshall PS and Prince Philip are currently transported on the same bus with stops made at Prince Philip PS and John Marshall PS. The conversion of Prince Philip PS to a grades 1 to 8 French Immersion site will mean busses travel to one school instead of two schools.

This will result in a reduction of 13 busses traveling to John Marshall PS but there will be no net change in the number of vehicles required to transport students. Similarly, the conversion of Martha Cullimore PS to a regular track, grades 1 to 8 school will not change the number of busses servicing the school.

The following table summarizes bus eligibility and ride time changes for each school:

SCHOOL	WALKERS (CURRENT)	WALKERS (PROPOSED SCENARIO)	BUSSED (CURRENT)	BUSSED (PROPOSED SCENARIO)	RIDE T (CURR MINUT	ENT,	RIDE T (PROP SCEN/ MINU	OSED ARIO,
					< 30	89%	< 30	93%
John Marshall PS	32%	51%	61%	34%	31 to 50	11%	31 to 50	6%
					50 to 60	None	50 to 60	None
					< 30	75%	< 30	72%
Prince Philip PS	19%	15%	76%	84%	31 to 50	24%	31 to 50	27%
					50 to 60	1%	50 to 60	2%
					< 30	100%	< 30	100%
Martha Cullimore PS	59%	58%	32%	31%	31 to 50	None	31 to 50	None
					50 to 60	None	50 to 60	None

Grandfathering

The proposed grade relocations would not split classes and separate students. All students would be relocated with their peers together as a class and, in some cases, siblings that were previously separated by a school transition may be reunited. Grandfathering the current regular track grade 7 students at Prince Philip PS would not have a significant student benefit and is not being recommended.

Timeline

The recommended changes would take place beginning the 2018-19 school year.

Appended Data

Appendix A: School Location Map

Appendix B: Current Enrolment, Projections, and Facility Utilization Information

Appendix C: Projected Enrolment under Grade Change Scenario

Recommended Motion:

"That the following grade changes for North Niagara Falls Elementary Schools be approved, effective June 30, 2018 for implementation for the 2018-19 school year:

- Martha Cullimore PS grade structure be expanded to include grades 7 and 8 to create a regular track K-8 school;
- Martha Cullimore PS students will remain at Martha Cullimore PS to complete their K to 8 elementary education;
- Victoria PS students be redirected from Prince Philip PS to Martha Cullimore PS for grades 7 and 8;
- Prince Philip PS regular track grades 7 and 8 be eliminated and students redirected to Martha Cullimore PS;
- John Marshall PS French Immersion grades 1 to 3 be relocated to Prince Philip PS to create a single track, grades 1 to 8 French Immersion program; and

That the school boundaries be updated accordingly."

Respectfully Submitted,

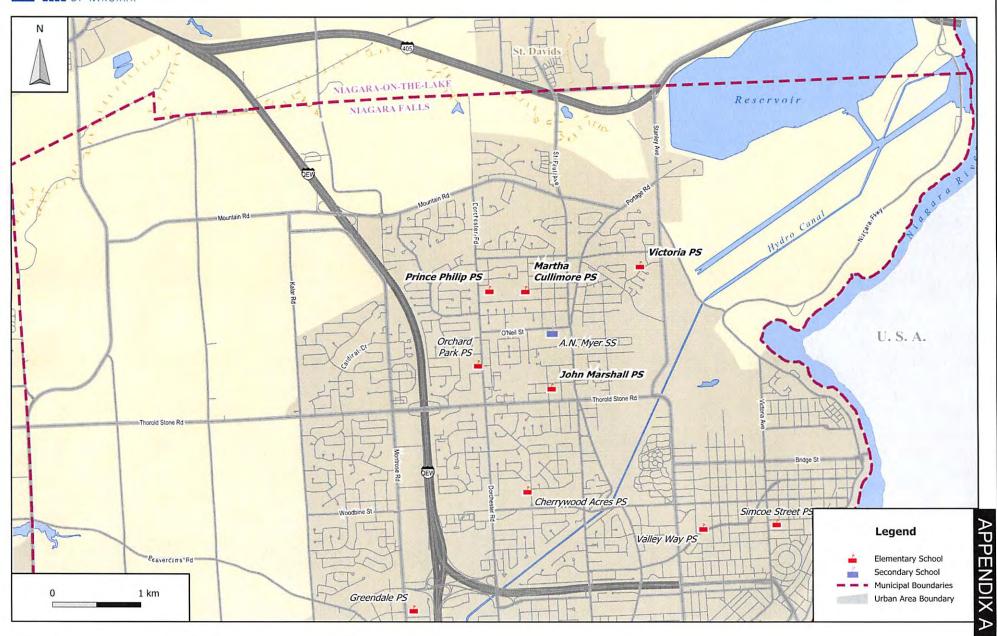
Wes Hahn, Superintendent of Education (Elementary) Stacy Veld, Superintendent of Business Services

March 22, 2018

For further information, please contact Superintendent Wes Hahn, Superintendent Stacy Veld or the Director of Education



Elementary School Locations in North Niagara Falls





John Marshall PS

Scenario: 280

OTG Capacity:

328.0

Municipality:

Niagara Falls

Status:

Active

Portable Capacity:

46.0

2

Planning Area:

North Niagara Falls

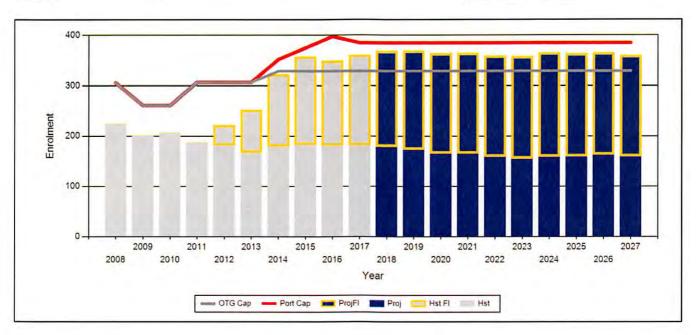
School Type:

Elementary

Portables:

Admin Area:

Area 3



Total Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2008	24.0	16.0	18.0	22.0	17.0	23.0	24.0	23.0	20.0	37.0	.0	.0	.0	.0	224.0	73.4%
2009	18.0	21.0	16.0	20.0	21.0	17.0	19.0	25.0	24.0	20.0	.0	.0	.0	.0	201.0	77.3%
2010	17.0	20.0	25.0	18.0	24.0	20.0	17.0	17.0	22.0	26.0	.0	.0	.0	.0	206.0	79.2%
2011	14.0	20.0	19.0	24.0	20.0	21.0	13.0	18.0	16.0	22.0	.0	.0	.0	.0	187.0	61.1%
2012	22.0	15.0	54.0	15.0	28.0	13.0	20.0	16.0	18.0	20.0	.0	.0	.0	.0	221.0	72.2%
2013	19.0	24.0	61.0	51.0	16.0	20.0	10.0	14.0	13.0	23.0	.0	.0	.0	.0	251.0	82.0%
2014	24.0	23.0	70.0	69.0	54.0	14.0	19.0	16.0	14.0	19.0	.0	.0	.0	.0	322.0	98.2%
2015	21.0	26.0	75.0	72.0	73.0	20.0	15.0	19.0	17.0	18.0	.0	.0	.0	.0	356.0	108.5%
2016	16.0	24.0	74.0	72.0	71.0	16.0	22.0	14.0	22.0	17.0	.0	.0	.0	.0	348.0	106.1%
2017	28.0	18.0	78.0	72.0	67.0	19.0	16.0	22.0	17.0	22.0	.0	.0	.0	.0	359.0	109.5%

Total Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2018	22.0	31.1	73.2	77.9	70.8	16.6	19.6	15.7	23.5	17.3					367.7	112.1%
2019	21.0	24.4	85.9	73.1	76.6	10.4	17.1	19.2	16.8	24.0			T-		368.5	112.4%
2020	23.0	23.3	80.5	85.7	71.9	13.4	10.7	16.8	20.5	17.1					362.9	110.6%
2021	23.0	25.5	76.8	80.3	84.4	10.1	13.8	10.5	18.0	20.9					363.4	110.8%
2022	22.0	25.5	84.1	76.7	79.0	17.5	10.4	13.5	11.2	18.3					358.3	109.2%
2023	22.0	24.4	83.2	84.0	75.4	13.7	18.0	10.2	14.5	11.5					356.8	108.8%
2024	22.0	24.4	81.5	83.0	82.6	13.1	14.1	17.6	10.9	14.7					364.1	111.0%
2025	22.0	24.4	81.0	81.4	81.7	14.4	13.5	13.9	18.9	11.1					362.2	110.4%
2026	22.0	24.4	80.4	80.9	80.0	14.4	14.8	13.2	14.8	19.2					364.2	111.0%
2027	22.0	24.4	80.1	80.3	79.5	13.7	14.8	14.5	14.2	15.1					358.7	109.3%



John Marshall PS Scenario: 280

Regular Track Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2008	24.0	16.0	18.0	22.0	17.0	23.0	24.0	23.0	20.0	37.0	.0	.0	.0	.0	224.0
2009	18.0	21,0	16.0	20.0	21.0	17.0	19.0	25.0	24.0	20.0	.0	.0	.0	.0	201.0
2010	17.0	20.0	25.0	18.0	24.0	20.0	17.0	17.0	22.0	26.0	.0	.0	.0	.0	206.0
2011	14.0	20.0	19.0	24.0	20.0	21.0	13.0	18.0	16.0	22.0	.0	.0	.0	.0	187.0
2012	22.0	15.0	14.0	15.0	28.0	13.0	20.0	16.0	18.0	20.0	.0	.0	.0	.0	181.0
2013	19.0	24.0	14.0	13.0	16.0	20.0	10.0	14.0	13.0	23.0	.0	.0	.0	.0	166.0
2014	24.0	23.0	20.0	14.0	16.0	14.0	19.0	16.0	14.0	19.0	.0	.0	.0	.0	179.0
2015	21.0	26.0	13.0	19.0	14.0	20.0	15.0	19.0	17.0	18.0	.0	.0	.0	.0	182.0
2016	16.0	24.0	15.0	16.0	18.0	16.0	22.0	14.0	22.0	17.0	.0	.0	.0	.0	180.0
2017	28.0	18.0	13.0	10.0	16.0	19.0	16.0	22.0	17.0	22.0	.0	.0	,0	.0	181.0

French Immersion Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2008	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2009	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2010	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2011	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2012	.0	.0	40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	40.0
2013	.0	.0	47.0	38.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	85.0
2014	.0	.0	50.0	55.0	38.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	143.0
2015	.0	.0	62.0	53.0	59.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	174.0
2016	.0	.0	59.0	56.0	53.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	168.0
2017	.0	.0	65.0	62.0	51.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	178.0

Special Education Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2008	0,	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2009	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2010	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2011	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2012	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2013	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2014	.0	,0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2015	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2016	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2017	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

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John Marshall PS

Scenario: 280

Regular Track Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2018	22.0	31.1	9.8	12.9	10.0	16.6	19.6	15.7	23.5	17.3					178.5
2019	21.0	24.4	17.0	9.7	12.9	10,4	17.1	19.2	16.8	24.0	-				172.5
2020	23.0	23.3	13.3	16.8	9.7	13.4	10.7	16.8	20.5	17.1			1111		164.7
2021	23.0	25.5	12.7	13.2	16.8	10.1	13.8	10.5	18.0	20.9					164.6
2022	22.0	25.5	13.9	12.6	13.2	17.5	10.4	13.5	11.2	18.3					158.2
2023	22.0	24.4	13.9	13.8	12.6	13.7	18.0	10.2	14.5	11.5					154.6
2024	22.0	24.4	13.3	13.8	13.8	13.1	14.1	17.6	10.9	14.7					157.9
2025	22.0	24.4	13.3	13.2	13.8	14.4	13.5	13.9	18.9	11.1					158.5
2026	22.0	24.4	13.3	13.2	13.2	14.4	14.8	13.2	14.8	19.2					162.6
2027	22.0	24.4	13.3	13.2	13.2	13.7	14.8	14.5	14.2	15.1					158.4

French Immersion Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2018	.0	.0	63.4	65.0	60.8	.0	.0	.0	.0	.0					189.2
2019	.0	.0	68.9	63.4	63.7	.0	.0	.0	.0	.0					196.0
2020	.0	.0	67.1	68.9	62.1	.0	.0	.0	.0	.0					198.2
2021	.0	.0	64.1	67.1	67.6	.0	.0	.0	.0	.0					198.8
2022	.0	.0	70.2	64.1	65.8	.0	.0	.0	.0	.0					200.1
2023	.0	.0	69.2	70.2	62.8	.0	.0	.0	.0	.0	E				202.2
2024	.0	.0	68.2	69.2	68.8	.0	.0	.0	.0	.0					206.2
2025	.0	.0	67.7	68.2	67.9	.0	.0	.0	.0	.0					203.7
2026	.0	.0	67.1	67.7	66.8	.0	.0	.0	.0	.0					201.6
2027	.0	.0	66.8	67.1	66.3	.0	.0	.0	.0	.0					200.2

Special Education Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2018	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0
2019	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0
2020	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			FT		.0
2021	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3=1	- 1			.0
2022	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			:		.0
2023	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0
2024	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0
2025	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0
2026	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0
2027	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0

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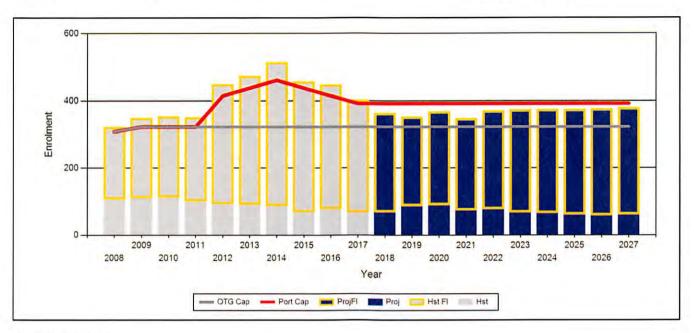


Scenario: 280

OTG Capacity: 322.0 Municipality: Niagara Falls Status: Active

Portable Capacity: 69.0 Planning Area: North Niagara Falls School Type: Elementary

Portables: 3 Admin Area: Area 3



Total Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2008	.0	.0	.0	.0	.0	.0	66.0	56.0	111.0	89.0	.0	.0	.0	.0	322.0	104.6%
2009	.0	.0	.0	.0	.0	.0	75.0	65.0	98.0	110.0	.0	.0	.0	.0	348.0	108.1%
2010	.0	.0	.0	.0	.0	.0	65.0	72.0	116.0	100.0	.0	.0	.0	.0	353.0	109.6%
2011	.0	.0	.0	.0	.0	.0	64.0	55.0	109.0	122.0	.0	.0	.0	.0	350.0	108.7%
2012	.0	.0	.0	.0	.0	75.0	89.0	66.0	105.0	113.0	.0	.0	.0	.0	448.0	139.1%
2013	.0	.0	.0	.0	.0	87.0	80.0	86.0	110.0	110.0	.0	.0	.0	.0	473.0	146.9%
2014	.0	.0	.0	.0	11.0	99.0	89.0	77.0	124.0	114.0	.0	.0	.0	.0	514.0	159.6%
2015	.0	.0	.0	.0	.0	49.0	102.0	84.0	104.0	117.0	.0	.0	.0	.0	456.0	141.6%
2016	.0	.0	.0	.0	.0	62.0	53.0	99.0	118.0	115.0	.0	.0	.0	.0	447.0	138.8%
2017	.0	.0	.0	.0	.0	46.0	70.0	49.0	121.0	116.0	.0	.0	.0	.0	402.0	124.8%

Total Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2018					.0	50.0	47.8	66.5	76.9	122.3					363.6	112.9%
2019					.0	59.5	52.0	45.4	116.5	78.7					352.2	109.4%
2020					.0	62.4	61.9	49.4	73.7	120.1					367.5	114.1%
2021					.0	60.9	64.9	58.8	86.9	75.6	5 9				347.1	107.8%
2022					.0	66.2	63.3	61.7	89.4	89.5					370.2	115.0%
2023	1000				.0	64.5	68.9	60.2	88.7	91.3					373.5	116.0%
2024					.0	61.6	67.1	65.4	89.6	90.2					373.9	116.1%
2025					.0	67.4	64.0	63.7	87.4	91.4					373.9	116.1%
2026					.0	66.5	70.1	60.8	90.2	88.4					376.0	116.8%
2027	-				.0	65.5	69.2	66.6	85.7	91.7					378.6	117.6%

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Scenario: 280

Regular Track Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2008	.0	.0	.0	.0	.0	.0	4.0	2.0	58.0	41.0	.0	.0	.0	.0	105.0
2009	.0	.0	.0	.0	.0	.0	3.0	3.0	43.0	61.0	.0	.0	.0	.0	110.0
2010	.0	.0	.0	.0	.0	.0	4.0	3.0	57.0	47.0	.0	.0	.0	.0	111.0
2011	.0	.0	.0	.0	.0	.0	.0	.0	38.0	62.0	.0	.0	.0	,0	100.0
2012	.0	.0	.0	.0	.0	.0	.0	.0	48.0	44.0	.0	.0	.0	.0	92.0
2013	.0	.0	.0	.0	.0	.0	.0	.0	40.0	50.0	.0	.0	.0	.0	90.0
2014	.0	.0	.0	.0	.0	.0	.0	.0	40.0	46.0	.0	.0	.0	.0	86.0
2015	.0	.0	.0	.0	.0	.0	.0	.0	33.0	35.0	.0	.0	.0	.0	68.0
2016	.0	.0	.0	.0	.0	.0	.0	.0	33.0	44.0	.0	.0	.0	.0	77.0
2017	.0	.0	.0	.0	.0	.0	.0	.0	34.0	33.0	.0	.0	.0	.0	67.0

French Immersion Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2008	.0	.0	.0	.0	.0	.0	62.0	54.0	53.0	48.0	.0	.0	.0	.0	217.0
2009	.0	.0	.0	.0	.0	.0	72.0	62.0	55.0	49.0	.0	.0	.0	.0	238.0
2010	.0	.0	.0	.0	.0	.0	61.0	69.0	59.0	53.0	.0	.0	.0	.0	242.0
2011	.0	.0	.0	.0	.0	.0	64.0	55.0	71.0	60.0	.0	.0	.0	.0	250.0
2012	.0	.0	.0	.0	.0	75.0	89.0	66.0	57.0	69.0	.0	.0	.0	.0	356.0
2013	.0	.0	.0	.0	.0	87.0	80.0	86.0	70.0	60.0	.0	.0	.0	.0	383.0
2014	.0	.0	.0	.0	11.0	99.0	89.0	77.0	84.0	68.0	.0	.0	.0	.0	428.0
2015	.0	.0	.0	.0	.0	49.0	102.0	84.0	71.0	82.0	.0	.0	.0	.0	388.0
2016	.0	.0	.0	.0	.0	62.0	53.0	99.0	85.0	71.0	.0	.0	.0	,0	370.0
2017	.0	.0	.0	.0	.0	46.0	70.0	49.0	87.0	83.0	.0	.0	.0	.0	335.0

Special Education Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2008	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2009	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2010	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2011	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2012	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2013	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2014	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2015	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2016	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2017	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

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Scenario: 280

Regular Track Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2018		1			.0	.0	.0	.0	30.4	37.1					67.4
2019	1				.0	.0	.0	.0	53.4	33.1					86.5
2020					.0	.0	.0	.0	30.5	58.2					88.7
2021					.0	.0	.0	.0	40.0	33.3					73.2
2022					.0	.0	.0	.0	33.5	43.6					77.1
2023					.0	.0	.0	.0	30.1	36.6					66.6
2024					.0	.0	.0	.0	32.5	32.8	1				65.2
2025	-				.0	.0	.0	.0	25.2	35.4					60.6
2026				71	.0	.0	.0	.0	29.7	27.5					57.2
2027					.0	.0	.0	.0	27.9	32.4					60.3

French Immersion Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2018					.0	50.0	47.8	66.5	46.6	85.3					296.1
2019					.0	59.5	52.0	45.4	63.2	45.6					265.8
2020					.0	62.4	61.9	49.4	43.2	61.9					278.8
2021		7=1			.0	60.9	64.9	58.8	46.9	42.3					273.9
2022					.0	66.2	63.3	61.7	55.9	46.0					293.1
2023		, -			.0	64.5	68.9	60.2	58.6	54.8					306,9
2024					.0	61.6	67.1	65.4	57.2	57.4					308.6
2025					.0	67.4	64.0	63.7	62.1	56.0		1			313.3
2026					.0	66.5	70.1	60.8	60.5	60.9					318.8
2027					.0	65.5	69.2	66.6	57.8	59.3					318.3

Special Education Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2018					.0	.0	.0	.0	.0	.0					.0
2019	. = 1	3 1	-		.0	.0	.0	.0	.0	.0					.0
2020	1				.0	.0	.0	.0	.0	.0					,0
2021					.0	.0	.0	.0	.0	.0					.0
2022					.0	.0	.0	.0	.0	.0					.0
2023	VE 31				.0	.0	.0	.0	.0	.0					.0
2024	1 1				.0	.0	.0	.0	.0	.0	_				.0
2025					.0	.0	.0	.0	.0	.0					.0
2026				- 1	.0	.0	.0	.0	.0	.0					.0
2027	1				.0	.0	.0	.0	.0	.0					.0

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Scenario: 280

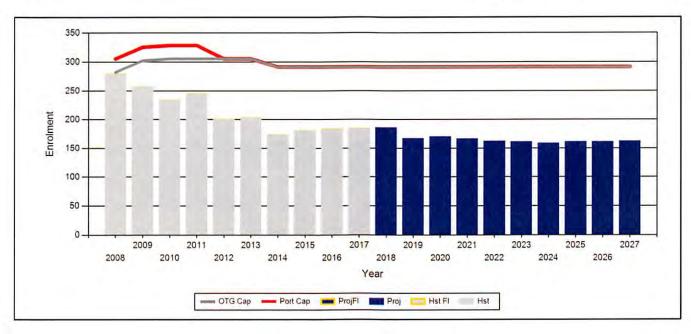
Martha Cullimore PS

OTG Capacity: 291.0 Municipality: Niagara Falls

Status: Active

Portable Capacity: Planning Area: North Niagara Falls School Type: Elementary

Portables: Admin Area: Area 3



Total Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2008	26.0	32.0	34.0	33.0	46.0	41.0	42.0	26.0	.0	.0	.0	.0	.0	.0	280.0	99.3%
2009	26.0	27.0	34.0	29.0	33.0	43.0	25.0	41.0	.0	.0	.0	.0	.0	.0	258.0	85.4%
2010	18.0	26.0	35.0	36.0	31.0	33.0	33.0	23.0	.0	.0	.0	.0	.0	.0	235.0	77.1%
2011	28.0	17.0	33.0	39.0	36.0	32.0	24.0	36.0	.0	.0	.0	.0	.0	.0	245.0	80.3%
2012	19.0	25.0	19.0	29.0	36.0	24.0	23.0	26.0	.0	.0	.0	.0	.0	.0	201.0	65.9%
2013	19.0	23.0	31.0	25.0	27.0	26.0	26.0	26.0	.0	.0	.0	.0	.0	.0	203.0	66.6%
2014	23.0	20.0	17.0	31.0	19.0	20.0	22.0	22.0	.0	.0	.0	.0	.0	.0	174.0	59.8%
2015	23.0	25.0	18.0	16.0	33.0	20.0	22.0	24.0	.0	.0	.0	.0	.0	.0	181.0	62.2%
2016	26.0	26.0	22.0	19.0	16.0	36.0	17.0	22.0	.0	.0	.0	.0	.0	.0	184.0	63.2%
2017	19.0	26.0	19.0	24.0	24.0	17.0	38.0	18.0	.0	.0	.0	.0	.0	.0	185.0	63.6%

Total Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2018	22.0	20.1	20.3	19.8	24.0	25.2	16.5	38.4							186.2	64.0%
2019	21.0	23.3	15.7	21.1	19.8	25.2	24.4	16.7							167.1	57.4%
2020	23.0	22.3	18.2	16.3	21.1	20.7	24.4	24.7							170.7	58.7%
2021	23.0	24.4	17.3	18.9	16.3	22.1	20.1	24.7							166.9	57.3%
2022	23.0	24.4	19.0	18.0	18.9	17.1	21.5	20.3							162.2	55.7%
2023	22.0	24.4	19.0	19.8	18.0	19.8	16.6	21.7							161.3	55.4%
2024	22.0	23.3	19.0	19.8	19.8	18.9	19.2	16.8							158.8	54.6%
2025	22.0	23.3	18.2	19.8	19.8	20.7	18.4	19.4							161.5	55.5%
2026	22.0	23.3	18.2	18.9	19.8	20.7	20.1	18.6							161.5	55.5%
2027	22.0	23.3	18.2	18.9	18.9	20.7	20.1	20.3							162.4	55.8%

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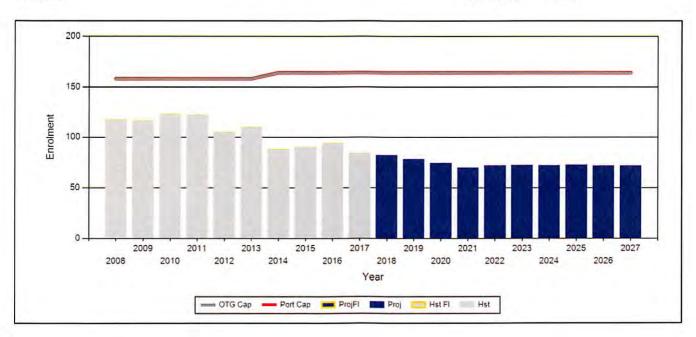
Victoria PS

Scenario: 280

OTG Capacity: 164.0 Municipality: Niagara Falls Status: Active

Portable Capacity: Planning Area: North Niagara Falls School Type: Elementary

Portables: Admin Area: Area 3



Total Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2008	13.0	20.0	13.0	18.0	16.0	10.0	13.0	14.0	.0	.0	.0	.0	.0	.0	117.0	74.1%
2009	16.0	15.0	19.0	11.0	16.0	14.0	11.0	14.0	.0	.0	.0	.0	.0	.0	116.0	73.4%
2010	19.0	15.0	14.0	20.0	14.0	15.0	12.0	14.0	.0	.0	.0	.0	.0	.0	123.0	77.9%
2011	13.0	19.0	20.0	12.0	19.0	15.0	12.0	12.0	.0	.0	.0	.0	.0	.0	122.0	77.2%
2012	14.0	13.0	15.0	20.0	13.0	13.0	6.0	11.0	.0	.0	.0	.0	.0	.0	105.0	66.5%
2013	16.0	16.0	15.0	13.0	23.0	8.0	11.0	8.0	.0	.0	.0	.0	.0	.0	110.0	69.6%
2014	8.0	15.0	17.0	14.0	10.0	7.0	8.0	9.0	.0	.0	.0	.0	.0	.0	88.0	53.7%
2015	11.0	8.0	17.0	14.0	11.0	13.0	8.0	8.0	.0	.0	.0	.0	.0	.0	90.0	54.9%
2016	15.0	11.0	6.0	12.0	14.0	11.0	14.0	11.0	.0	.0	.0	.0	.0	.0	94.0	57.3%
2017	9.0	11.0	9.0	7.0	13.0	12.0	12.0	11.0	.0	.0	.0	.0	.0	.0	84.0	51.2%

Total Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2018	11.0	8.6	10.0	8.3	6.7	12.7	12.6	12.0							82.0	50.0%
2019	10.0	10.6	7.9	9.2	7.9	6.6	13.4	12.6							78.2	47.7%
2020	11.0	9.6	9.6	7.2	8.9	7.8	6.9	13.4							74.4	45.4%
2021	11.0	10.6	8.7	8.9	7.0	8.7	8.2	6.9	- 1						69.9	42.6%
2022	11.0	10.6	9.6	8.0	8.5	6.8	9.1	8.2							71.8	43.8%
2023	11.0	10.6	9.6	8.9	7.7	8.3	7.2	9.1							72.4	44.1%
2024	11.0	10.6	9.6	8.9	8.5	7.6	8.7	7.2							72.0	43.9%
2025	10.0	10.6	9.6	8.9	8.5	8.3	8.0	8.7							72.6	44.2%
2026	10.0	9.6	9.6	8.9	8.5	8.3	8.7	8.0		1	7				71.6	43.7%
2027	10.0	9.6	8.7	8.9	8.5	8.3	8.7	8.7				-			71.5	43.6%

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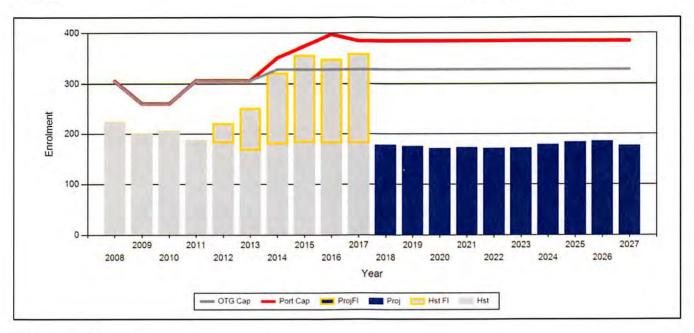
John Marshall PS

Scenario: 293

OTG Capacity: 328.0 Municipality: Niagara Falls Status: Active

Portable Capacity: 46.0 Planning Area: North Niagara Falls School Type: Elementary

Portables: 2 Admin Area: Area 3



Total Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2008	24.0	16.0	18.0	22.0	17.0	23.0	24.0	23.0	20.0	37.0	.0	.0	.0	.0	224.0	73.4%
2009	18.0	21.0	16.0	20.0	21.0	17.0	19.0	25.0	24.0	20.0	.0	.0	.0	.0	201.0	77.3%
2010	17.0	20.0	25.0	18.0	24.0	20.0	17.0	17.0	22.0	26.0	.0	.0	.0	.0	206.0	79.2%
2011	14.0	20.0	19.0	24.0	20.0	21.0	13.0	18.0	16.0	22.0	.0	.0	.0	.0	187.0	61.1%
2012	22.0	15.0	54.0	15.0	28.0	13.0	20.0	16.0	18.0	20.0	.0	.0	.0	.0	221.0	72.2%
2013	19.0	24.0	61.0	51.0	16.0	20.0	10.0	14.0	13.0	23.0	.0	.0	.0	.0	251.0	82.0%
2014	24.0	23.0	70.0	69.0	54.0	14.0	19.0	16.0	14.0	19.0	.0	.0	.0	.0	322.0	98.2%
2015	21.0	26.0	75.0	72.0	73.0	20.0	15.0	19.0	17.0	18.0	.0	.0	.0	.0	356.0	108.5%
2016	16.0	24.0	74.0	72.0	71.0	16.0	22.0	14.0	22.0	17.0	.0	.0	.0	.0	348.0	106.1%
2017	28.0	18.0	78.0	72.0	67.0	19.0	16.0	22.0	17.0	22.0	.0	.0	.0	.0	359.0	109.5%

Total Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2018	19.0	29.7	15.3	12.9	10.0	16.0	19.0	15.7	22.9	17.0					177.5	54.1%
2019	18.0	20.1	25.3	15.2	12.9	10.0	16.0	18.6	16.3	22.9					175.3	53.4%
2020	20.0	19.1	17.2	25.1	15.2	12.9	10.0	15.7	19.4	16.3					170.7	52.0%
2021	20.0	21.2	16.3	17.0	25.1	15.2	12.9	9.8	16.3	19.4	-				173.1	52.8%
2022	19.0	21.2	18.1	16.1	17.0	25.1	15.2	12.6	10.2	16.3					170.7	52.1%
2023	19.0	20.1	18.1	17.9	16.1	17.0	25.1	14.9	13.1	10.2					171.5	52.3%
2024	19.0	20.1	17.2	17.9	17.9	16.1	17.0	24.6	15.5	13.1					178.4	54.4%
2025	19.0	20.1	17.2	17.0	17.9	17.9	16.1	16.7	25.5	15.5					182.9	55.8%
2026	19.0	20.1	17.2	17.0	17.0	17.9	17.9	15.8	17.3	25.5					184.7	56.3%
2027	19.0	20.1	17.2	17.0	17.0	17.0	17.9	17.5	16.4	17.3					176.5	53.8%

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John Marshall PS Scenario: 293

Regular Track Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	80	09	10	11	12	Total
2008	24.0	16.0	18.0	22.0	17.0	23.0	24.0	23.0	20.0	37.0	.0	.0	.0	.0	224.0
2009	18.0	21.0	16.0	20.0	21.0	17.0	19.0	25.0	24.0	20.0	.0	.0	.0	.0	201.0
2010	17.0	20.0	25.0	18.0	24.0	20.0	17.0	17.0	22.0	26.0	.0	.0	.0	.0	206.0
2011	14.0	20.0	19.0	24.0	20.0	21.0	13.0	18.0	16.0	22.0	.0	.0	.0	.0	187.0
2012	22.0	15.0	14.0	15.0	28.0	13.0	20.0	16.0	18.0	20.0	.0	.0	.0	.0	181.0
2013	19.0	24.0	14.0	13.0	16.0	20.0	10.0	14.0	13.0	23.0	.0	.0	.0	.0	166.0
2014	24.0	23.0	20.0	14.0	16.0	14.0	19.0	16.0	14.0	19.0	.0	.0	.0	.0	179.0
2015	21.0	26.0	13.0	19.0	14.0	20.0	15.0	19.0	17.0	18.0	.0	.0	.0	.0	182.0
2016	16.0	24.0	15.0	16.0	18.0	16.0	22.0	14.0	22.0	17.0	.0	.0	.0	.0	180.0
2017	28.0	18.0	13.0	10.0	16.0	19.0	16.0	22.0	17.0	22.0	.0	.0	.0	.0	181.0

French Immersion Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2008	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2009	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2010	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2011	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2012	.0	.0	40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	40.0
2013	.0	.0	47.0	38.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	85.0
2014	.0	.0	50.0	55.0	38.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	143.0
2015	.0	.0	62.0	53.0	59.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	174.0
2016	.0	.0	59.0	56.0	53.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	168.0
2017	.0	.0	65.0	62.0	51.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	178.0

Special Education Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2008	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2009	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2010	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2011	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2012	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2013	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2014	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2015	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2016	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2017	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

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John Marshall PS Scenario: 293

Regular Track Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2018	19.0	29.7	15.3	12.9	10.0	16.0	19.0	15.7	22.9	17.0					177.5
2019	18.0	20.1	25.3	15.2	12.9	10.0	16.0	18.6	16.3	22.9		79-1			175.3
2020	20.0	19.1	17.2	25.1	15.2	12.9	10.0	15.7	19.4	16.3					170.7
2021	20.0	21.2	16.3	17.0	25.1	15.2	12.9	9.8	16.3	19.4					173.1
2022	19.0	21.2	18.1	16.1	17.0	25.1	15.2	12.6	10.2	16.3					170.7
2023	19.0	20.1	18.1	17.9	16.1	17.0	25.1	14.9	13.1	10.2					171.5
2024	19.0	20.1	17.2	17.9	17.9	16.1	17.0	24.6	15.5	13.1					178.4
2025	19.0	20.1	17.2	17.0	17.9	17.9	16.1	16.7	25.5	15.5					182.9
2026	19.0	20.1	17.2	17.0	17.0	17.9	17.9	15.8	17.3	25.5					184.7
2027	19.0	20.1	17.2	17.0	17.0	17.0	17.9	17.5	16.4	17.3					176.5

French Immersion Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2018	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				1	.0
2019	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		10			.0
2020	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0
2021	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0
2022	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0
2023	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0
2024	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0
2025	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0
2026	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0
2027	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0

Special Education Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2018	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	-				.0
2019	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0
2020	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0
2021	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0
2022	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0
2023	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0
2024	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0
2025	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0
2026	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0
2027	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0

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Scenario: 293

OTG Capacity:

322.0

Municipality: Niagara Falls Status:

Active

Portable Capacity:

69.0

North Niagara Falls Planning Area:

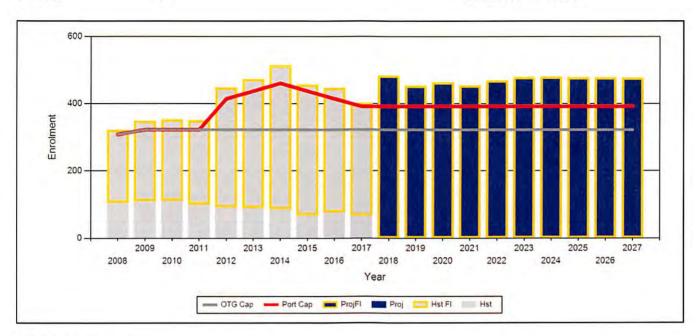
School Type:

Elementary

Portables:

3

Admin Area: Area 3



Total Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2008	.0	.0	.0	.0	.0	.0	66.0	56.0	111.0	89.0	.0	.0	.0	.0	322.0	104.6%
2009	.0	.0	.0	.0	.0	.0	75.0	65.0	98.0	110.0	.0	.0	.0	.0	348.0	108.1%
2010	.0	.0	.0	.0	.0	.0	65.0	72.0	116.0	100.0	.0	.0	.0	.0	353.0	109.6%
2011	.0	.0	.0	.0	.0	.0	64.0	55.0	109.0	122.0	.0	.0	.0	.0	350.0	108.7%
2012	.0	.0	.0	.0	.0	75.0	89.0	66.0	105.0	113.0	.0	.0	.0	.0	448.0	139.1%
2013	.0	.0	.0	.0	.0	87.0	80.0	86.0	110.0	110.0	.0	.0	.0	.0	473.0	146.9%
2014	.0	.0	.0	.0	11.0	99.0	89.0	77.0	124.0	114.0	.0	.0	.0	.0	514.0	159.6%
2015	.0	.0	.0	.0	.0	49.0	102.0	84.0	104.0	117.0	.0	.0	.0	.0	456.0	141.6%
2016	.0	.0	.0	.0	.0	62.0	53.0	99.0	118.0	115.0	.0	.0	.0	.0	447.0	138.8%
2017	.0	.0	.0	.0	.0	46.0	70.0	49.0	121.0	116.0	.0	.0	.0	.0	402.0	124.8%

Total Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2018			61.8	65.0	60.8	50.0	47.8	66.5	46.6	85.3					483.7	150.2%
2019			62.0	61.8	63.7	59.5	52.0	45.4	63.2	45.6					453.3	140.8%
2020			61.9	62.0	60.6	62.4	61.9	49.4	43.2	61.9					463.3	143.9%
2021		7	59.0	61.9	60.8	59.4	64.9	58.8	46.9	42.3		- 1			454.0	141.0%
2022			64.5	59.0	60.7	59.6	61.8	61.7	55.9	46.0					469.0	145.7%
2023			63.7	64.5	57.8	59.4	62.0	58.7	58.6	54.8					479.4	148.9%
2024			63.0	63.7	63.2	56.7	61.8	58.9	55.7	57.4					480.3	149.2%
2025			62.4	63.0	62.4	61.9	58.9	58.7	55.9	54.6					477.9	148.4%
2026			61.8	62.4	61.7	61.1	64.4	56.0	55.8	54.8					478.0	148.5%
2027			61.4	61.8	61.1	60.5	63.6	61.2	53.2	54.7					477.5	148.3%

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Scenario: 293

Regular Track Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2008	.0	.0	.0	.0	.0	.0	4.0	2.0	58.0	41.0	,0	.0	.0	,0	105.0
2009	.0	.0	.0	.0	.0	.0	3.0	3.0	43.0	61.0	.0	.0	.0	.0	110.0
2010	.0	.0	.0	.0	.0	.0	4.0	3.0	57.0	47.0	.0	.0	.0	.0	111.0
2011	.0	.0	.0	.0	.0	.0	.0	.0	38.0	62.0	.0	.0	.0	.0	100.0
2012	.0	.0	.0	.0	.0	.0	.0	.0	48.0	44.0	.0	.0	.0	.0	92.0
2013	.0	.0	.0	.0	.0	.0	.0	.0	40.0	50.0	.0	.0	.0	.0	90.0
2014	.0	.0	.0	.0	.0	.0	.0	.0	40.0	46.0	.0	.0	.0	.0	86.0
2015	.0	.0	.0	.0	.0	.0	.0	.0	33.0	35.0	.0	.0	.0	.0	68.0
2016	.0	.0	.0	.0	.0	.0	.0	.0	33.0	44.0	.0	.0	.0	.0	77.0
2017	.0	.0	.0	.0	.0	.0	.0	.0	34.0	33.0	.0	.0	.0	.0	67.0

French Immersion Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2008	.0	.0	.0	.0	.0	.0	62.0	54.0	53.0	48.0	.0	.0	.0	.0	217.0
2009	.0	.0	.0	.0	.0	.0	72.0	62.0	55.0	49.0	.0	.0	.0	.0	238.0
2010	.0	.0	.0	.0	.0	.0	61.0	69.0	59.0	53.0	.0	.0	.0	.0	242.0
2011	.0	.0	.0	.0	.0	.0	64.0	55.0	71.0	60.0	.0	.0	.0	.0	250.0
2012	.0	.0	.0	.0	.0	75.0	89.0	66.0	57.0	69.0	.0	.0	.0	.0	356.0
2013	.0	.0	.0	.0	.0	87.0	80.0	86.0	70.0	60.0	.0	.0	.0	.0	383.0
2014	.0	.0	.0	.0	11.0	99.0	89.0	77.0	84.0	68.0	.0	.0	.0	.0	428.0
2015	.0	.0	.0	.0	.0	49.0	102.0	84.0	71.0	82.0	.0	.0	.0	.0	388.0
2016	.0	.0	.0	.0	.0	62.0	53.0	99.0	85,0	71.0	.0	.0	.0	.0	370.0
2017	.0	.0	.0	.0	.0	46.0	70.0	49.0	87.0	83.0	.0	.0	.0	.0	335.0

Special Education Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2008	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2009	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2010	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2011	.0	.0	.0	,0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2012	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2013	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2014	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2015	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2016	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2017	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

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Scenario: 293

Regular Track Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2018			.0	.0	.0	.0	.0	.0	.0	.0					.0
2019			.0	.0	.0	.0	.0	.0	.0	.0	-				.0
2020			.0	.0	.0	.0	.0	.0	.0	.0		1			.0
2021			.0	.0	.0	.0	.0	.0	.0	.0					.0
2022			.0	.0	.0	.0	.0	.0	.0	.0					.0
2023	1-1		.0	.0	.0	.0	.0	.0	.0	.0					.0
2024	1==1		.0	.0	.0	.0	.0	.0	.0	.0					.0
2025	1231		.0	.0	.0	.0	.0	.0	.0	.0					.0
2026			.0	.0	.0	.0	.0	.0	.0	.0					.0
2027		==1	.0	.0	.0	.0	.0	.0	.0	.0					.0

French Immersion Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2018			61.8	65.0	60.8	50.0	47.8	66.5	46.6	85.3					483.7
2019			62.0	61.8	63.7	59.5	52.0	45.4	63.2	45.6					453.3
2020			61.9	62.0	60.6	62.4	61.9	49.4	43.2	61.9					463.3
2021		1-1	59.0	61.9	60.8	59.4	64.9	58.8	46.9	42.3					454.0
2022			64.5	59.0	60.7	59.6	61.8	61.7	55.9	46.0					469.0
2023			63.7	64.5	57.8	59.4	62.0	58.7	58.6	54.8					479.4
2024			63.0	63.7	63.2	56.7	61.8	58.9	55.7	57.4				1	480.3
2025	-		62.4	63.0	62.4	61.9	58.9	58.7	55.9	54.6					477.9
2026			61.8	62.4	61.7	61.1	64.4	56.0	55.8	54.8	_				478.0
2027			61.4	61.8	61.1	60.5	63.6	61.2	53.2	54.7					477.5

Special Education Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total
2018			.0	.0	.0	.0	.0	.0	.0	.0					.0
2019			.0	.0	.0	.0	.0	.0	.0	.0					.0
2020			.0	.0	.0	.0	.0	.0	.0	.0					.0
2021			.0	.0	.0	.0	.0	.0	.0	.0					.0
2022	[]		.0	.0	.0	.0	.0	.0	.0	.0					.0
2023			.0	.0	.0	.0	.0	.0	.0	.0					.0
2024			.0	.0	.0	.0	.0	.0	.0	.0					.0
2025			,0	.0	.0	.0	.0	.0	.0	.0					.0
2026			.0	.0	.0	.0	.0	.0	.0	.0					.0
2027	1 = = 1		.0	.0	.0	.0	.0	.0	.0	.0	_				.0

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Martha Cullimore PS

OTG Capacity:

291.0

Municipality:

Niagara Falls

Status:

Active

Portable Capacity:

Planning Area:

North Niagara Falls

School Type:

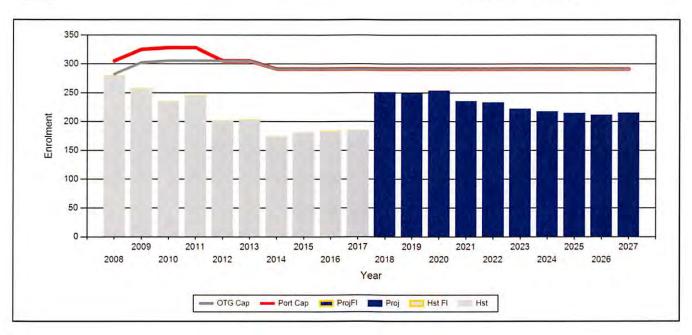
Elementary

Scenario: 293

Portables:

Admin Area:

Area 3



Total Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2008	26.0	32.0	34.0	33.0	46.0	41.0	42.0	26.0	.0	.0	.0	.0	.0	.0	280.0	99.3%
2009	26.0	27.0	34.0	29.0	33.0	43.0	25.0	41.0	.0	.0	.0	.0	.0	.0	258.0	85.4%
2010	18.0	26.0	35.0	36.0	31.0	33.0	33.0	23.0	.0	.0	.0	.0	.0	.0	235.0	77.1%
2011	28.0	17.0	33.0	39.0	36.0	32.0	24.0	36.0	.0	.0	.0	.0	.0	.0	245.0	80.3%
2012	19.0	25.0	19.0	29.0	36.0	24.0	23.0	26.0	.0	.0	.0	.0	.0	.0	201.0	65.9%
2013	19.0	23.0	31.0	25.0	27.0	26.0	26.0	26.0	.0	.0	.0	.0	.0	.0	203.0	66.6%
2014	23.0	20.0	17.0	31.0	19.0	20.0	22.0	22.0	.0	.0	.0	.0	.0	.0	174.0	59.8%
2015	23.0	25.0	18.0	16.0	33.0	20.0	22.0	24.0	.0	.0	.0	.0	.0	.0	181.0	62.2%
2016	26.0	26.0	22.0	19.0	16.0	36.0	17.0	22.0	.0	.0	.0	.0	.0	.0	184.0	63.2%
2017	19.0	26.0	19.0	24.0	24.0	17.0	38.0	18.0	.0	.0	.0	.0	.0	.0	185.0	63.6%

Total Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2018	22.0	20.1	19.8	19.8	24.0	25.2	16.5	38.4	29.6	35.7					251.0	86.3%
2019	21.0	23.3	15.3	20.6	19.8	25.2	24.4	16.7	51.8	31.1					249.1	85.6%
2020	23.0	22.3	17.7	15.9	20.6	20.7	24.4	24.7	29.8	54.4					253.5	87.1%
2021	23.0	24.4	16.9	18.4	15.9	21.6	20.1	24.7	38.9	31.3					235.2	80.8%
2022	23.0	24.4	18.5	17.6	18.4	16.7	20.9	20.3	32.5	40.8					233.3	80.2%
2023	22.0	24.4	18.5	19.3	17.6	19.4	16.2	21.1	29.2	34.1	-				221.8	76.2%
2024	22.0	23.3	18.5	19.3	19.3	18.5	18.8	16.4	30.8	30.7					217.5	74.7%
2025	22.0	23.3	17.7	19.3	19.3	20.2	17.9	19.0	23.9	32.3					215.0	73.9%
2026	22.0	23.3	17.7	18.4	19.3	20.2	19.6	18.1	28.2	25.1					212.0	72.9%
2027	22.0	23.3	17.7	18.4	18.4	20.2	19.6	19.8	26.5	29.6			1		215.7	74.1%



Victoria PS

Scenario: 293

OTG Capacity:

164.0

Municipality:

Niagara Falls

Status:

Active

Portable Capacity:

Planning Area:

North Niagara Falls

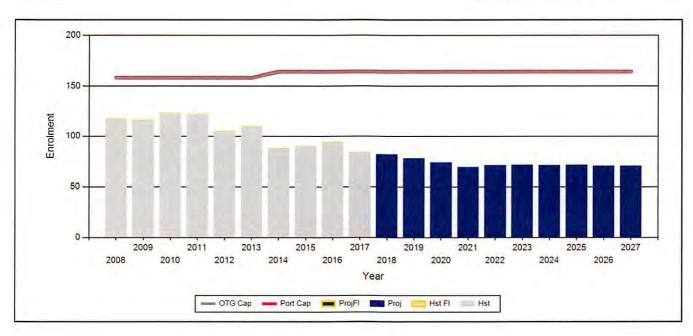
School Type:

Elementary

Portables:

Admin Area:

Area 3



Total Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2008	13.0	20.0	13.0	18.0	16.0	10.0	13.0	14.0	.0	.0	.0	.0	.0	.0	117.0	74.1%
2009	16.0	15.0	19.0	11.0	16.0	14.0	11.0	14.0	.0	.0	.0	.0	.0	.0	116.0	73.4%
2010	19.0	15.0	14.0	20.0	14.0	15.0	12.0	14.0	.0	.0	.0	.0	.0	.0	123.0	77.9%
2011	13.0	19.0	20.0	12.0	19.0	15.0	12.0	12.0	.0	.0	.0	.0	.0	.0	122.0	77.2%
2012	14.0	13.0	15.0	20.0	13.0	13.0	6.0	11.0	.0	.0	.0	.0	.0	.0	105.0	66.5%
2013	16.0	16.0	15.0	13.0	23.0	8.0	11.0	8.0	.0	.0	.0	.0	.0	.0	110.0	69.6%
2014	8.0	15.0	17.0	14.0	10.0	7.0	8.0	9.0	.0	.0	.0	.0	.0	.0	88.0	53.7%
2015	11.0	8.0	17.0	14.0	11.0	13.0	8.0	8.0	.0	.0	.0	.0	.0	.0	90.0	54.9%
2016	15.0	11.0	6.0	12.0	14.0	11.0	14.0	11.0	.0	.0	.0	.0	.0	.0	94.0	57.3%
2017	9.0	11.0	9.0	7.0	13.0	12.0	12.0	11.0	.0	.0	.0	.0	.0	.0	84.0	51.2%

Total Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2018	11.0	8.6	9.8	8.3	6.7	12.7	12.6	12.0			7-1				81.8	49.9%
2019	10.0	10.6	7.7	9.0	7.9	6.6	13.4	12.6		- 17					77.8	47.4%
2020	11.0	9.6	9.4	7.1	8.7	7.8	6.9	13.4							73.9	45.0%
2021	11.0	10.6	8.6	8.7	6.8	8.5	8.2	6.9							69.2	42.2%
2022	11.0	10.6	9.4	7.9	8.3	6.7	8.9	8.2							70.9	43.3%
2023	11.0	10.6	9.4	8.7	7.6	8.2	7.0	8.9							71.3	43.5%
2024	11.0	10.6	9.4	8.7	8.3	7.4	8.6	7.0							70.9	43.3%
2025	10.0	10.6	9.4	8.7	8.3	8.2	7.8	8.6							71.4	43.6%
2026	10.0	9.6	9.4	8.7	8.3	8.2	8.6	7.8							70.5	43.0%
2027	10.0	9.6	8.6	8.7	8.3	8.2	8.6	8.6							70.4	42.9%

DISTRICT SCHOOL BOARD OF NIAGARA REPORT TO PROGRAM AND PLANNING COMMITTEE MEETING OF MARCH 22, 2018

Wainfleet Elementary Accommodation Review Initial Staff Report

Report date: March 15, 2018

Wainfleet Elementary Accommodation Review Initial Staff Report

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1. PURPOSE

The Initial Staff Report provides Trustees with background information on the accommodation situation at William E. Brown and Winger public schools, potential accommodation options, and seeks Board approval to initiate the Wainfleet Elementary Accommodation Review.

2. BACKGROUND

The District School Board of Niagara (DSBN) serves more than 36,000 students in 97 elementary and secondary schools across the Niagara region. The Board aims to provide students with the best educational programs and learning environments, which support student success, while at the same time maintaining fiscal responsibility. Declining enrolment, underutilized schools, and aging facilities all negatively impact programming and budget. In some instances, accommodation reviews are necessary to review the challenges at schools and develop solutions for improvement. Recommendations may include program changes, boundary changes, or the closure and consolidation of schools. The goal of an accommodation review is to ensure that resources support student success while maintaining fiscal responsibility and sound long term planning.

The Ministry of Education's Pupil Accommodation Review Guidelines serve as a province-wide minimum standard that School Boards must incorporate into their policies for accommodation reviews. In June 2017, the Ministry committed to revise its Pupil Accommodation Review Guidelines and advised that School Boards may not start any new accommodation reviews unless one is required to support a joint-use school initiative between two School Boards. Collaborative capital project arrangements between School Boards will be considered first for funding by the Ministry.

Staff reviewed the DSBN's accommodation needs and met with the three coterminous Boards to discuss their needs in an attempt to identify possible joint-use school projects. This meeting has resulted in the potential for a DSBN and Niagara Catholic District School Board (NCDSB) joint-use elementary school project in the Township of Wainfleet.

The Board's Strategic Plan and Accommodation Review Policy F-2 guide the accommodation review process. According to Policy F-2, prior to initiating an accommodation review, an Initial Staff Report and School Information Profile Reports must be prepared and submitted to the Board of Trustees. The Initial Staff Report must provide one or more options to address the accommodation issues and include supporting rationale. The Board values everyone's contribution towards student success and will be gathering input and feedback from students, parents, staff and the community should an accommodation review be initiated.

3. PLANNING PRIOR TO AN ACCOMMODATION REVIEW

Policy F-2 requires the DSBN to perform a long term planning review, consult with municipal partners, and explore alternative strategies for potential solutions to accommodation issues prior to initiating any accommodation review. All accommodation strategies are taken into consideration, including boundary adjustments, community partnerships, program changes, and grade relocation.

The Wainfleet Planning Area has not had any actions taken since 2000 when Wainfleet South (K-3) was consolidated into William E. Brown PS (4-8) creating a single K-8 school. Altering school boundaries to help improve enrolment at the schools is not a feasible solution. The boundaries for William E. Brown PS and Winger PS generally align with the Wainfleet municipal boundary and any changes would simply shift students from one school to the other and have no impact on the programming needs of students or reducing surplus pupil spaces. Similarly, transferring sections of boundaries from elementary schools outside the Planning Area would further contribute to enrolment and facility utilization concerns at those schools.

William E. Brown PS and Winger PS are regular track K - 8 schools. Program changes or grade relocations are not viable options. Community partnerships, such as child care facilities, can serve to help supplement the costs of underutilized space within schools where sufficient enrolment exists for optimal student programming. Currently, neither school has community partners. The addition of community partners to either of the schools would improve the use of space but it would not address programming issues related to low enrolment.

3.1 Long Term Accommodation Plan, 2015 – 2024

The DSBN Long Term Accommodation Plan, 2015-2024 (LTAP), provides information on the state of the Board's elementary and secondary panels, identifies the Planning Areas and schools that face challenges due to enrolment or facility utilization, and provides potential accommodation solutions. The LTAP provides:

- A description of each Planning Area and municipal growth trends.
- Each school's structure and programming.
- Historic and projected enrolment by school and for the Planning Area.
- Facility utilization rates for each school.

To help inform the LTAP, all 12 local municipalities and the Niagara Region provided input related to community growth trends, partnership opportunities, and the draft data. Information obtained from the municipal partners has been incorporated where appropriate. The LTAP can be found at dsbn.org/ltap

3.2 Community Planning and Facility Partnerships

On May 16, 2017, the DSBN hosted a public Community Planning and Partnerships (CPP) meeting at the Education Centre. The meeting provided an opportunity for DSBN staff to share information regarding:

- The Community Planning and Partnerships policy.
- The purpose and intent of CPP along with qualifying criteria.
- Schools that met criteria indicating that they had the potential to a host facility partnership.
- Partnership opportunities with the DSBN.

Notice of the meeting was posted on the DSBN website and social media, and directly sent to the entities listed under Ontario Regulation 444/98.

In addition to DSBN staff and Trustees, attendees also included representatives from municipal and regional government as well as the local not-for-profit sector. Following a presentation from DSBN staff, guests were invited to ask questions and/or share any comments or relevant information regarding potential facility partnership opportunities and planning developments. During the meeting, there were inquiries and discussion about the partnership vetting process and costs associated with facility partnerships.

Following the meeting, discussions have taken place with the Niagara Region, which is the Consolidated Municipal Service Manager for licensed childcare services in Niagara. Discussions focused on the potential for new or expansion of existing facility partnerships related to childcare centres. The DSBN participated in joint-analysis and discussions related to childcare service viability data collected by the Region through the Niagara Region Child Care Registry. The data indicated there was not a present need or viability to implement before and/or after school childcare services at DSBN facilities in the Wainfleet area.

Further details on the CPP meeting can be found on the Board's website at: https://www.dsbn.org/community-partnerships-and-engagement

3.3 Community Partners and Municipal Consultation

Local municipalities regularly circulate to the DSBN notices and information on development activity, such as subdivision proposals, zoning by-law amendments, official plans, secondary plans, and building permit activity. DSBN Planning staff maintain a database of the information, meet with municipal partners to ensure data is up to date, and have discussions on the growth patterns in the community. This ensures the DSBN has the most relevant development data for planning purposes.

On March 13, 2018, DSBN staff met with municipal planning representatives from Wainfleet and on March 14, 2018, with the Niagara Region to advise that an Initial Staff Report is being prepared for presentation to Trustees on the proposed accommodation review. DSBN staff provided summary of the proposed accommodation review, the Accommodation Review Policy, process timelines, programming, and general enrolment projection information pertaining to the Wainfleet Planning Area. Township and Regional staff provided a brief summary of growth patterns in Wainfleet.

Neither William E. Brown PS nor Winger PS have community partners that would be affected by the proposed accommodation review.

4. WAINFLEET ELEMENTARY ACCOMMODATION REVIEW

The LTAP identified Elementary Planning Area 15, which includes William E. Brown PS and Winger PS, as an area where an accommodation review could be an option to address inefficiencies or issues related to school enrolment and facility utilization.

William E. Brown PS, Winger PS, and St. Elizabeth Catholic ES, serve the Township of Wainfleet. The map in Appendix A identifies the location of the schools, and the boundaries of the DSBN schools. The proposed joint-use elementary school would consolidate the populations of all three schools, similar to the joint Kate S. Durdan PS – Loretto Catholic ES in Niagara Falls.

On November 28, 2017, Trustees directed staff to request the NCDSB support a joint-use school project for the three elementary schools serving Wainfleet. The Board motion further directed senior staff to begin preparation of the Initial Staff Report and School Information Profile Reports for the Wainfleet schools in the event the NCDSB support the joint-use school. On February 27, 2018, the NCDSB indicated it would support this proposed joint-use school initiative (Appendix B).

4.1 School Information Profile

The School Information Profile Reports are orientation documents intended to provide information to Trustees, the Accommodation Review Committee, stakeholders, and the public on:

- The value of the school to the student.
- The value of the school to the School Board.
- Facility, Instructional, and Other School Use profile.

The reports for each school are attached as Appendix F and G.

4.2 Planning Area Overview

William E. Brown PS is located in the Wainfleet Village Hamlet and serves students that live in the east and south portions of the municipality. The boundary generally runs east of Highway 3 to the northern and eastern municipal boundaries, and south of Feeder Road West to the eastern and western municipal boundaries and Lake Erie. Winger PS is located within the Winger Hamlet and serves students that live generally west of Highway 3, north of Feeder Road West, extending all the way to the north and west municipal boundaries. The school boundaries along with student distribution are illustrated on a map in Appendix C.

The following table provides a brief summary of each school:

SCHOOL	STRUCTURE & PROGRAM	CAPACITY	ENROLMENT (OCT 2017)	FACILITY UTILIZATION (2017)	SITE SIZE
William E. Brown PS	Junior Kindergarten to Grade 8, Elementary	219	183	83.6%	2.76 hectares (6.8 acres)
Winger PS	Junior Kindergarten to Grade 8, Elementary	279	195	69.9%	4.26 hectares (10.5 acres)

DSBN Elementary Planning Area 15 includes all of the lands within the Township of Wainfleet municipal boundary. The Township is geographically the second largest in the Niagara region at 217 square kilometres but it has the smallest population of 6,372 (2016 census). Over the last 10 years, the Township has experienced a decline in population (2006-2011 census) followed by marginal growth (2011-2016 census). The following table provides information on population change in Wainfleet over the last two census periods.

Population Change from 2006 to 2011 (Census Canada)										
Population Subgroup	2006-2011	2011-2016	Niagara Region (2011-2016)	Ontario (2011-2016)						
Youth Population (0-14 years)	-13.5%	-1.0%	N/A	1.2%						
Working-age Population (15 to 64)	-4.7%	-2.7%	N/A	2.2%						
Senior Population (65 and over)	12.6%	13.6%	N/A	19.9%						
Overall Population Change	-3.7%	0.3%	3.8%	4.6%						

Wainfleet had a 2016 population of 6,372, representing a 0.3% increase from the previous census. Wainfleet's senior population grew by 13.6%, and now makes up 18.4% of the Township's total population. The workingage population declined by 2.7% and represents 66.1% of the Township's total population. Finally, the youth population declined by 1.0% and represents 15.5% of the Township's total population.

For comparison, Ontario's population grew by 4.6% whereas the Niagara Region's population grew by 3.8%. The Province's senior population grew by 19.9% and represents 16.7% of the total Provincial population. The working-age population grew by 2.2% and represents 68.8% of the total Provincial population. The youth population grew by 1.2% and represents 16.4% of the total provincial population.

4.3 Future Growth in the Planning Area

The Township of Wainfleet is the only Niagara municipality that does not have urban areas. The municipality is made up of 8 Hamlets, the Lakeshore area, and the rural and agricultural lands outside the Hamlets. There are no municipal sewer or water lines available in Wainfleet to service development.

The Hamlets are rural settlement areas and include Becketts Bridge, Burnaby, Chambers Corners, Hendershot Corners, Ostryhon Corners, Wainfleet Village, Wellandport, and Winger (Appendix D). The majority of housing and commercial, institutional, cultural, and recreational facilities are located within the Hamlets. The Township's Official Plan requires the majority of future growth occur in the Hamlets with Wainfleet Village playing a more significant role in accommodating future growth. New development will be low density in nature on private water and septic services.

The Lakeshore area has, over time, developed into a strip of permanent and seasonal residential dwellings within the southern most part of the municipality that extends from the municipal boundary in the east to the boundary in the west. The Lakeshore area is not considered a Hamlet and will not be expanded. Future growth in the Lakeshore area will be limited to infill development.

Future growth in Wainfleet is restricted by planning policies and the requirement that development be on private septic and water. This means that the development potential in Wainfleet will be minor, consisting mainly of sporadic low-density development on large lots created by severances or redevelopment of a

lakeshore property. The development of large subdivisions that would attract families with children and generate significant pupil yields will not occur in Wainfleet. Population growth in Wainfleet tends to be retirees or empty nesters seeking a rural lifestyle rather than families with children. This is reflected in census data above, which shows growth in the senior subgroup and decline in the youth and working age groups.

4.4 Accommodation Issues

The Wainfleet Elementary Planning Area has been identified as an area where an accommodation review may be an option. The goal of any accommodation review is to develop solutions that will lead to improved learning environments and financial sustainability over the long term.

Enrolment and Facility Utilization

DSBN projections are based on the analysis of a variety of documented data, such as live births, school enrolment, and grade-to-grade retention rates, to show historic trends and to project future trends. This method captures many of the transitions that are occurring in the local school environment, such as migration of families, new residential growth and student transfers to and from the school system. In addition, municipal data, such as proposed new developments and building permit activity is analyzed as part of the projections. This projection method is used consistently for all municipalities in Niagara. Many Ontario School Boards rely upon this method. DSBN staff use enrolment projection software, SPS Plus, to develop projections. School Boards in Ontario routinely use this software.

Enrolment in the Wainfleet Planning Area is 378¹ students and the facility utilization rate is 76%. Over the last five years, enrolment in the planning area has increased by 12.5% (42 students). Longer-term projections show enrolment increasing over the next five years, peaking at 430 followed by a decline into the 410 to 420 range over the following five years.

Enrolment at William E. Brown PS is 183 students¹. Over the last five (5) years, enrolment at the school declined but rebounded for an overall increase of one student. Ten-year projections indicate an increase in enrolment in the next five years with a peak of 209 students, followed by a decline to 190 students by the 2027-28 school year. The facility utilization rate is 83.6% and projected to increase over the next five years after which it will begin to decrease as enrolment decreases.

Enrolment at Winger PS is 195 students¹. Over the last five years, enrolment at the school increased by 27% (41 students). Ten-year projections indicate an increase in enrolment in the next five years with a peak of 221 students, followed by a stabilizing in enrolment in the 216 to 218 range. The facility utilization rate is 69.9% and projected to increase over the next five years and stabilize in the upper 70% range.

Detailed enrolment and facility utilization information for each school can be found in the School Information Profile Reports.

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¹ October 31, 2017 data

Programming

Schools with smaller student populations are faced with unique challenges, such as triple split grades, reduced availability of extracurricular activities and after school programs, fewer staff to offer subject specialties, and limited grade alike (i.e., teachers who are teaching the same grade) professional learning opportunities.

At times, William E. Brown PS and Winger PS have experienced challenges offering extra-curricular activities. They have had to submit a combined-school team for inter-school sports and have had to either submit an intermediate team supplemented with junior-aged players or a single co-ed team due to low student population numbers or student interest.

Teachers at William E. Brown PS and Winger PS travel between schools to work together for school-based professional development sessions. There are fewer teachers to offer subject specialties such as music, arts, and physical education.

Facility Renewal Needs

The elementary schools are older facilities. William E. Brown PS constructed in 1914 and Winger PS in 1950. Both the schools have had a number of additions primarily in the 1960s. The additions are all over 40 years old now. Facilities within this age range often have dated learning and recreation spaces, do not reflect modern standards, and require a great deal of maintenance and upgrades. Dated building space and floor layouts are often not conducive to optimal student visibility and security. The table below shows the estimated costs of five-year renewal needs at each school.

SCHOOL	DATE OF CONSTRUCTION	DATE OF ADDITIONS	PROJECTED 5 YEAR RENEWAL NEEDS, 2017- 2021
William E. Brown	1914	1956, 1961, 1966, 1974	\$3,662,695
Winger PS	1950	1962, 1969	\$3,132,670

5. PROPOSED ACCOMMODATION OPTION

Policy F-2 requires the Initial Staff Report include one or more accommodation options with supporting rationale. The proposed option for the Wainfleet Elementary Accommodation Review is to consolidate the schools into a joint-use DSBN-NCDSB school to open for the 2021-22 school year on a site to be determined.

The proposed option is recommended for the following reasons:

Programming

The DSBN believes it is in the best interest of students to maintain school populations that support a diverse learning environment and provide a range of opportunities in programming, extracurricular activities, and services. At the same time, the Board must address the impacts and costs of declining enrolment, excess space

at schools, and aging facilities. Consolidating the students into one school is the best option to create a larger school population, bring together school communities and staff, and allow the Board to maximize resources.

The DSBN Planning Guiding Principles identify the optimal school size for elementary schools to be between 400-600 students. Consolidating William E. Brown PS and Winger PS into one school will result in a long-term student population over 400 students. Schools of this size reduce the possibility of triple split grade classes, provide greater flexibility in creating classes to meet individual student needs, both academically and socially, and also afford greater opportunities to have dedicated teachers provide specialized programming such as music, art, or physical education. Furthermore, larger elementary schools allow for more opportunities for teachers to engage in professional learning experiences for all teachers, but in particular for grade alike partners, thus making these experiences richer and more meaningful.

The students and staff at William E. Brown PS and Winger PS already come together as one larger community for certain extracurricular activities and events. The consolidated, larger school population would maintain that relationship and provide greater and more diverse extra-curricular experiences for students. A larger staff complement expands the choice for students to participate in extracurricular activities, clubs, and sports, as more staff members bring a wider range of interests and expertise. For teachers, a consolidated school would better facilitate professional learning opportunities with everyone in the same building and enhance the frequency, both formally and informally, in which teachers could work together.

Neither William E. Brown PS nor Winger PS has a dedicated child care provider on site. Students from these locations are transported to Country Kids Daycare (A Child's World) at St. Elizabeth's Catholic elementary school for before and after school day care. A consolidated joint-use school with the daycare provider onsite would be beneficial for William E. Brown PS and Winger PS parents.

Student Transition

A 2021-22 school year is the proposed target opening date for the joint-use school. Students at William E. Brown PS and Winger PS would remain at their respective schools during construction of the joint-use school and transition to the new school once it opens.

Staff

There is significant benefit to the delivery of education when teachers are part of a larger group with the same specialization. For example, teachers working with grade alike partners allows for greater collaboration, common planning time, sharing, and deeper professional learning compared to working with teachers who teach different grades. It also allows for greater opportunities to have dedicated teachers provide specialized programming such as music, art, or physical education and greater flexibility for teachers within a subject area. Teachers are less likely to teach outside of their specialty area in a larger school, which in turn benefits students.

Enrolment & Facility Utilization

Improved enrolment levels and facility utilization rates can be achieved with a single consolidated school rather than maintaining two lower enrolment and/or underutilized schools. The consolidated enrolment is projected

to be 432 students in 2021-22. The opening year represents peak enrolment after which enrolment is expected to decline into the 414 to 424 range. Should a joint-use school be built with a capacity of 423 for the consolidated DSBN students, the facility utilization rate would be 102% at peak-projected enrolment in 2021 but decline into the 98% - 100% range in the years after. The consolidation would reduce 68 surplus pupil spaces.

The consolidated enrolment projections can be found in Appendix E.

Facilities & Funding

In 2014-15, the Ministry introduced the School Board Efficiencies and Modernization (SBEM) strategy to provide incentives and support for Boards to make more efficient use of school space. In order to ensure Boards adjusted their cost structure and addressed surplus spaces, the Ministry changed the funding formula of grants that supported empty spaces (e.g. Top-up funding). Prior to the SBEM strategy, Top-up funding would be provided to School Boards to assist with the operating expenses of underutilized schools. The change in the grant formula meant the Top-up funding was eliminated but the DSBN still incurs the operating expenses of the two underutilized buildings.

To support this strategy, the Ministry announced the School Consolidation Capital Funding (SCC). This funding is allocated for new schools, retrofits and additions that supports the capital costs associated with school consolidations. The formula for Top-up funding has also been revised to support school consolidations and Boards will receive an enhanced Top-up funding, not based on enrolment, but rather the distance to the next closest school.

As with previous capital funding programs, the Ministry encourages School Boards to consider collaborative capital project arrangements between School Boards. The Ministry will review all joint-use projects for funding consideration before evaluating any other SCC submissions. Joint-use projects are more likely to receive capital funding and also have the opportunity to generate an increased amount of capital funding than individual projects.

In a memo released in June 2017, the Ministry reaffirmed that it encourages all School Boards to consider collaborative capital project arrangements between School Boards. This includes maximizing the opportunities of co-location, particularly in rural, northern and small communities. Therefore, going forward, the Ministry will be reviewing all capital proposals submitted by Boards for Ministry funding for new schools, additions or consolidation projects to ensure joint-use opportunities between Boards have been explored before funding is granted.

The DSBN and NCDSB have a successful joint-use school in Niagara Falls. The Ministry has advised that it will continue to provide funding using the Joint-Use School Seed Funding Program to support costs of planning for joint-use schools; they will provide funding for project management once a joint-use school project is approved; and have allowed a greater portion of Ministry capital funding to be allocated to joint-use school projects.

The proposed accommodation option would require capital investment funding from the Ministry of Education and will be requested through the next SCC funding application. Should the project not be approved in this round of submissions, one will be made through the Capital Priorities Funding Initiative.

There are cost savings and efficiencies associated with maintaining a single school. In addition, a joint-use project results in cost efficiencies related to the sharing of the facility for both Boards.

Transportation

Transportation Policy J-01 would be applied to one school location for all students in the new boundary. A transportation review will be undertaken once a location for the school is determined and the review will be included in the Final Staff Report.

6. ACCOMMODATION REVIEW PROCESS

Should Trustees approve the initiation of the Wainfleet Elementary Accommodation Review, staff will commence the accommodation review process in accordance with Policy F-2.

An Accommodation Review Committee (ARC) will be established to represent the schools under review, to facilitate information sharing between the Board, stakeholders, and the public, to host working and public meetings, and to provide Trustees with feedback on the Initial Staff Report and public consultation process. The composition of the ARC, determined by the Board and Policy F-2, includes the following:

- The local Trustee(s) for the review area.
- One Trustee from another jurisdiction as determined by the Board.
- The Superintendent of Planning or designate.
- The principals of each school under review.
- One parent/guardian representative from each of the schools under review to be chosen by their respective school communities.

Two combined ARC and public meetings will be held to present the review process, the Initial Staff Report, and the School Information Profile Reports. Interested stakeholders and the public will have the opportunity to provide input or comments on the accommodation review and the Initial Staff Report at the meetings or on the Board's webpage.

Once the ARC's review and public consultation process is complete, a Final Staff Report will be prepared for presentation to Trustees, which will include:

- A Community Consultation section that details the feedback from the public.
- A recommended option, which may be modified from the Initial Staff Report.
- A proposed accommodation plan that contains a timeline for implementation.

Members of the public must be provided with an opportunity to provide feedback on the Final Staff Report through public delegations to the Board of Trustees. After the public delegations, DSBN staff will compile any feedback received as an Addendum to the Final Staff Report. Any changes to the Final Staff Report as a result of

public delegations will also be detailed in the Addendum. The Final Staff Report and Addendum will be presented to the Board of Trustees for consideration and a decision on the Wainfleet Accommodation Review will be made.

The following timelines are proposed for the completion of the Wainfleet Elementary Accommodation Review:

PROCESS	DATE
Accommodation Review Committee Orientation Session	Thursday, May 10, 2018
Accommodation Review Committee/Public Meeting # 1	Thursday, May 17, 2018
Accommodation Review Committee/Public Meeting # 2	Thursday, September 20, 2018
Final Staff Report Posted Publicly	Friday, October 5, 2018
Board Meeting: Final Staff Report Presented	Tuesday, October 23, 2018
Board Meeting: Public Delegations	Tuesday, October 23, 2018
Board Meeting to Consider Final Report	Tuesday, November 27, 2018

8. RECOMMENDATION

That the Board receive the Wainfleet Elementary Accommodation Review Initial Staff Report; and,

That the Board initiate the Wainfleet Elementary Accommodation Review for William E. Brown PS and Winger PS; and,

That an Accommodation Review Committee be created to consider the Wainfleet Elementary Accommodation Review; and,

That the composition of the Wainfleet Elementary Accommodation Review Committee be approved as outlined in this report and in accordance with Policy F-2; and,

That Trustee Cheryl Keddy-Scott be appointed as the Trustee representative from another jurisdiction; and,

That staff be directed to provide notice of initiation as set out in Policy F-2; and,

That staff be directed to make an application to the Ministry of Education for Joint-Use Seed Funding Program with the Niagara Catholic District School Board.

9. APPENDED DATA

Appendix A: DSBN and NCDSB Elementary Schools in Wainfleet

Appendix B: Letters between DSBN and NCDSB

Appendix C: Residential Locations of Families with Children Attending Wainfleet Elementary Schools

Appendix D: Wainfleet Municipal Structure – Hamlets

Appendix E: Consolidated Enrolment Projection

Appendix F: School Information Profile – William E. Brown Public School

Appendix G: School Information Profile – Winger Public School

Respectfully submitted,

John Dickson Superintendent of Education

Stacy Veld Superintendent of Business Services

Warren Hoshizaki Director of Education

March 22, 2018



Public and Catholic Elementary Schools in the Township of Wainfleet





March 1, 2018

Warren Hoshizaki
Director of Education
District School Board of Niagara
191 Carlton Street
St. Catharines ON L2R 7P4

Dear Mr. Hoshizaki:

Further to the letter dated December 20th, 2017, from Father Paul MacNeil, Chair of the Niagara Catholic District School Board, the Niagara Catholic District School Board has since received an initial staff report and recommendation on a proposed joint-use school in Wainfleet with the District School Board of Niagara.

At the February 27th, 2018 meeting of the Niagara Catholic District School Board, the Board approved the following motion:

"THAT the Niagara Catholic District School Board make an application to the Ministry of Education Joint-Use Seed Funding Program with the District School Board of Niagara, and if successful, steps will be taken to further develop the joint-use school project and report back to the Board for further approvals as required."

This motion should assist the District School Board of Niagara in its accommodation planning for students who reside in the Township of Wainfleet as requested in the November 29th, 2017 letter from Chair Robinson of the District School Board of Niagara,

Should a similar motion be approved by the Trustees of the District School Board of Niagara, a joint application will be coordinated and prepared with input from each school board.

Sincerely,

John Procco

Director of Education





DISTRICT SCHOOL BOARD OF NIAGARA

191 Carlton St. • St. Catharines, ON • L2R 7P4 • 905-641-1550 • dsbn.org

November 29, 2017

Niagara Catholic District School Board 427 Rice Road Welland, ON L3C 7C1

Attention: Fr. Paul MacNeil, Chair of the Board

Dear Father MacNeil,

On behalf of the Trustees of the District School Board of Niagara, I am writing to request the Niagara Catholic District School Board to support a joint-use school project for the three elementary schools in the Township of Wainfleet (Winger Public School, William E. Brown Public School and St. Elizabeth Catholic Elementary School).

At the Regular meeting of the Board held on November 28, 2017, the Board approved the following motions:

"That the Board request the Niagara Catholic District School Board to support a joint-use school project for the three elementary schools (Winger, William E. Brown and St. Elizabeth) in the Township of Wainfleet.

and

If Niagara Catholic District School Board supports a joint-use school project for the three elementary schools (Winger, William E. Brown and St. Elizabeth) in the Township of Wainfleet, then and only then Senior Administration are directed to prepare an Initial Staff Report and School Information Profile Reports for William E. Brown PS and Winger PS for presentation to the Board of Trustees; otherwise, the Wainfleet elementary accommodation review process will not move forward."

Attached you will find the report to DSBN's Program and Planning Committee regarding a Proposed Wainfleet Elementary Accommodation Review.



We would appreciate a response by December 20, 2017.

Yours sincerely,

Dale Robinson Chair of the Board

Hale Bokinson

Trustees, District School Board of Niagara
 Warren Hoshizaki, Director of Education, District School Board of Niagara
 John Crocco, Director of Education, Niagara Catholic District School Board







DISTRICT SCHOOL BOARD OF NIAGARA REPORT TO PROGRAM AND PLANNING COMMITTEE

PROPOSED WAINFLEET ELEMENTARY ACCOMMODATION REVIEW

Purpose and Background

The purpose of this report is to seek Trustees' approval to request the Niagara Catholic District School Board (NCDSB) to support a joint-use school initiative for the three elementary schools (Winger, W.E. Brown and St. Elizabeth) in the Township of Wainfleet.

On September 22, 2015, Trustees approved the Annual Facility & Planning Report, 2015, and the Long Term Accommodation Plan (LTAP). The LTAP details the current and future state of the DSBN elementary and secondary panels and presents possible accommodation solutions for schools that are experiencing challenges due to programming, enrolment, facility utilization, etc. Five groupings of schools were identified for potential accommodation reviews over the next 2 to 3 years.

Since that time, the West Pelham Elementary, South Central St. Catharines Elementary, and West Niagara Secondary Accommodation Reviews have been completed. The elementary reviews consolidated four schools to create two schools with K – 8 structures. The secondary review, once fully implemented, will consolidate three schools into one new school to be built. These consolidations created schools with larger populations to provide students with more opportunities in programming and extracurricular activities. School communities were brought together, elementary transitions were eliminated, enrolment and facility utilization rates in the Planning Areas were improved, and surplus pupil spaces reduced.

Future Accommodation Reviews

The Board has made progress in addressing the accommodation and programming challenges faced by a number of schools. Future accommodation reviews will be needed to continue this work in a number of schools.

The Ministry has committed to revise its Pupil Accommodation Review Guideline (PARG) and have advised that School Boards will not start any accommodation reviews unless one is required to support a joint-use school initiative between two School Boards. Collaborative capital project arrangements between School Boards, especially in rural and northern communities, will be considered first for funding by the Ministry.

Staff have done a review of the accommodation situation across the Board's jurisdiction, and met with the three coterminous Boards to discuss their needs in an attempt to identify possible joint-use school projects. This meeting has resulted in a potential for a DSBN-NCDSB joint-use elementary school project in the Township of Wainfleet.

Joint-Use Wainfleet School Project

William E. Brown PS and Winger PS and one NCDSB elementary school, St. Elizabeth, serve the Township of Wainfleet. A map has been included as Appendix A showing the location of the schools. As of September 18, 2017, William E. Brown PS had an enrolment of 179 students and projections indicate enrolment remains stable over the long term. Winger PS enrolment as of September 18th was 195 students and projections indicate an increase in enrolment into the low 200 range over the long term. Currently, St. Elizabeth has 98 students, which is below their 2015-2016 LTAP projection of 120 students. The Niagara Catholic District School Board projected St. Elizabeth's enrolment to be in the low 120s for the long term.

Long-term enrolment at both DSBN schools in Wainfleet is at a level that is concerning and presents challenges.

Detailed enrolment and facility utilization rates for each school are attached as Appendix B. The OTG capacity of St. Elizabeth School is 187. This puts the facility utilization of the school at 52 percent.

Funding

The Ministry is incentivizing Boards to share space (joint-use schools), and the DSBN and NCDSB have a successful joint-use school in Niagara Falls. The Ministry has advised that they will continue to provide funding using the Joint-Use School Seed Funding Program to support costs of planning for joint-use schools; they will provide funding for project management once a joint-use school project is approved; and have allowed a greater portion of Ministry capital funding to be allocated to joint-use school projects.

Process

An accommodation review would be required for the two Wainfleet DSBN elementary schools. It would be necessary for the Board to request the Niagara Catholic District School Board's support of this joint-use school project. The Planning and Facility staff of the DSBN would coordinate the planning and funding requests for this joint-use school project.

Appended Data

Appendix A: Elementary Schools in Wainfleet

Appendix B: Historic, Current, and Projected Enrolment for W.E. Brown PS & Winger PS.

Recommended Motion

"That the Board request the Niagara Catholic District School Board to support a joint-use school project for the three elementary schools (Winger, William E. Brown and St. Elizabeth) in the Township of Wainfleet.

and

If Niagara Catholic District School Board supports a joint-use school project for the three elementary schools (Winger, William E. Brown and St. Elizabeth) in the Township of Wainfleet, then and only then Senior Administration are directed to prepare an Initial Staff Report and School Information Profile Reports for William E. Brown PS and Winger PS for presentation to the Board of Trustees; otherwise, the Wainfleet elementary accommodation review process will not move forward."

Respectfully submitted,

John Dickson Superintendent of Education

Stacy Veld Superintendent of Business Services

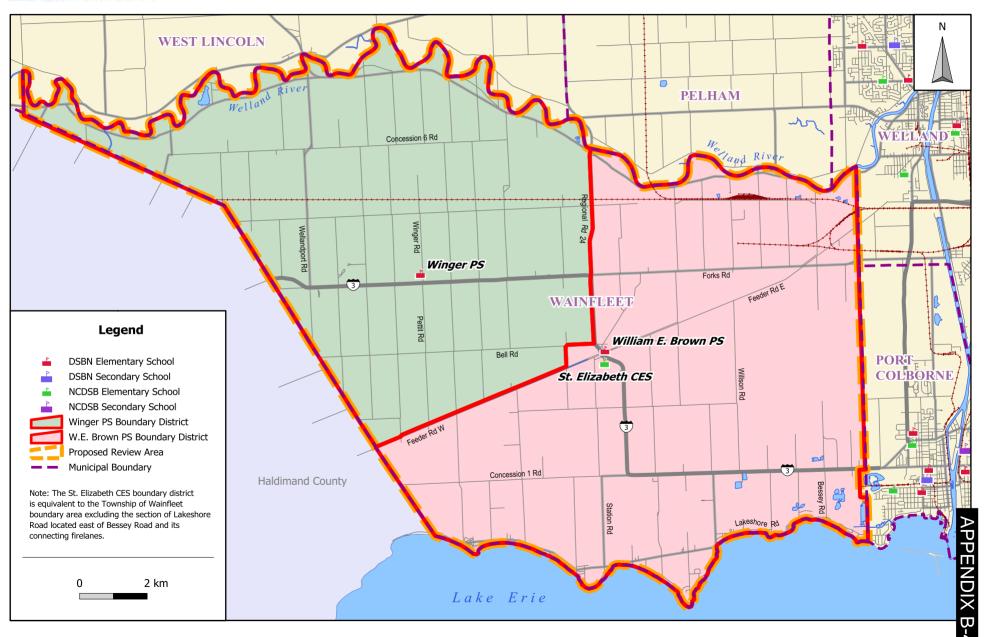
Warren Hoshizaki Director of Education

November 7, 2017

For further information, please contact John Dickson, Superintendent of Education, Stacy Veld, Superintendent of Business Services, or Warren Hoshizaki, Director of Education.



Public and Catholic Elementary Schools in the Township of Wainfleet





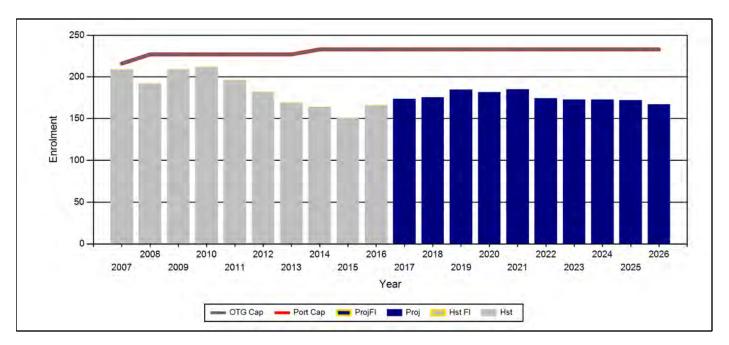
Scenario: 234

William E. Brown PS

OTG Capacity: 233.0 Municipality: Wainfleet Status: Active

Portable Capacity: Planning Area: Wainfleet School Type: Elementary

Portables: Admin Area: Area 2



Total Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2007	20.0	21.0	26.0	25.0	21.0	13.0	21.0	17.0	18.0	27.0	.0	.0	.0	.0	209.0	96.8%
2008	10.0	18.0	23.0	25.0	24.0	22.0	12.0	22.0	19.0	17.0	.0	.0	.0	.0	192.0	84.6%
2009	16.0	12.0	20.0	24.0	27.0	25.0	25.0	17.0	23.0	20.0	.0	.0	.0	.0	209.0	92.1%
2010	17.0	16.0	13.0	22.0	27.0	28.0	21.0	26.0	17.0	25.0	.0	.0	.0	.0	212.0	93.4%
2011	9.0	18.0	14.0	13.0	19.0	28.0	28.0	21.0	25.0	21.0	.0	.0	.0	.0	196.0	86.3%
2012	24.0	10.0	17.0	15.0	13.0	9.0	25.0	26.0	19.0	24.0	.0	.0	.0	.0	182.0	80.2%
2013	11.0	26.0	13.0	17.0	14.0	10.0	10.0	21.0	26.0	21.0	.0	.0	.0	.0	169.0	74.5%
2014	12.0	13.0	26.0	13.0	19.0	12.0	13.0	10.0	20.0	26.0	.0	.0	.0	.0	164.0	70.4%
2015	15.0	13.0	15.0	24.0	12.0	15.0	10.0	14.0	9.0	24.0	.0	.0	.0	.0	151.0	64.8%
2016	18.0	16.0	16.0	18.0	27.0	14.0	20.0	11.0	15.0	11.0	.0	.0	.0	.0	166.0	71.2%

Total Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	80	09	10	11	12	Total	Util %
2017	15.0	19.3	17.4	16.0	18.4	26.7	14.4	19.8	10.8	15.8					173.5	74.5%
2018	14.0	16.1	21.0	17.4	16.3	18.2	27.5	14.3	19.4	11.3					175.5	75.3%
2019	17.0	15.0	17.5	21.0	17.8	16.2	18.7	27.3	14.0	20.4					184.7	79.3%
2020	14.0	18.2	16.3	17.5	21.4	17.6	16.6	18.5	26.7	14.7					181.5	77.9%
2021	14.0	15.0	19.8	16.3	17.8	21.2	18.1	16.5	18.2	28.0					184.9	79.4%
2022	14.0	15.0	16.3	19.8	16.6	17.6	21.8	17.9	16.1	19.1					174.4	74.8%
2023	14.0	15.0	16.3	16.3	20.2	16.5	18.2	21.6	17.6	17.0					172.6	74.1%
2024	14.0	15.0	16.3	16.3	16.6	20.0	17.0	18.0	21.2	18.5					172.8	74.2%
2025	14.0	15.0	16.3	16.3	16.6	16.5	20.6	16.8	17.6	22.2					172.0	73.8%
2026	14.0	15.0	16.3	16.3	16.6	16.5	17.0	20.4	16.5	18.5					167.1	71.7%

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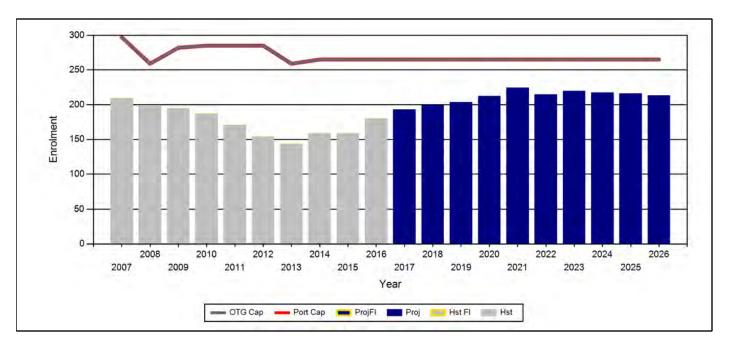
Winger PS

Scenario: 234

OTG Capacity: 265.0 Municipality: Wainfleet Status: Active

Portable Capacity: Planning Area: Wainfleet School Type: Elementary

Portables: Admin Area: Area 2



Total Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2007	8.0	16.0	20.0	21.0	25.0	23.0	18.0	22.0	28.0	28.0	.0	.0	.0	.0	209.0	70.4%
2008	13.0	9.0	15.0	21.0	18.0	25.0	25.0	21.0	24.0	27.0	.0	.0	.0	.0	198.0	76.5%
2009	23.0	12.0	11.0	14.0	21.0	18.0	24.0	25.0	22.0	25.0	.0	.0	.0	.0	195.0	69.2%
2010	15.0	27.0	11.0	11.0	17.0	20.0	17.0	23.0	25.0	21.0	.0	.0	.0	.0	187.0	65.6%
2011	13.0	14.0	26.0	11.0	13.0	15.0	17.0	16.0	22.0	24.0	.0	.0	.0	.0	171.0	60.0%
2012	22.0	6.0	13.0	20.0	13.0	9.0	15.0	19.0	15.0	22.0	.0	.0	.0	.0	154.0	54.0%
2013	13.0	22.0	7.0	12.0	20.0	13.0	9.0	15.0	18.0	15.0	.0	.0	.0	.0	144.0	55.6%
2014	23.0	12.0	24.0	8.0	12.0	18.0	14.0	11.0	17.0	20.0	.0	.0	.0	.0	159.0	60.0%
2015	21.0	24.0	16.0	23.0	7.0	11.0	17.0	15.0	11.0	14.0	.0	.0	.0	.0	159.0	60.0%
2016	23.0	21.0	23.0	15.0	28.0	9.0	12.0	22.0	16.0	11.0	.0	.0	.0	.0	180.0	67.9%

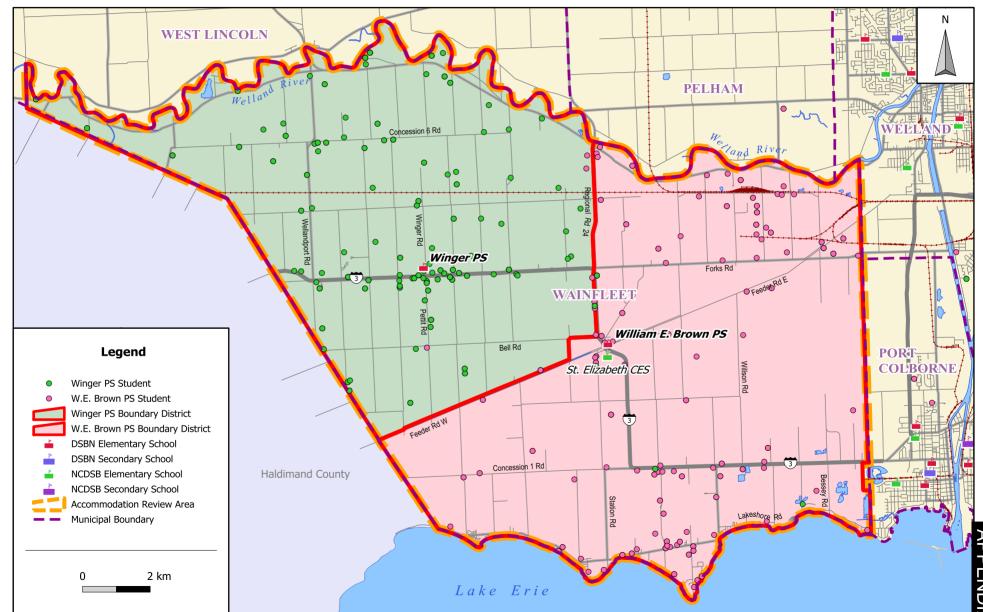
Total Projected Enrolment

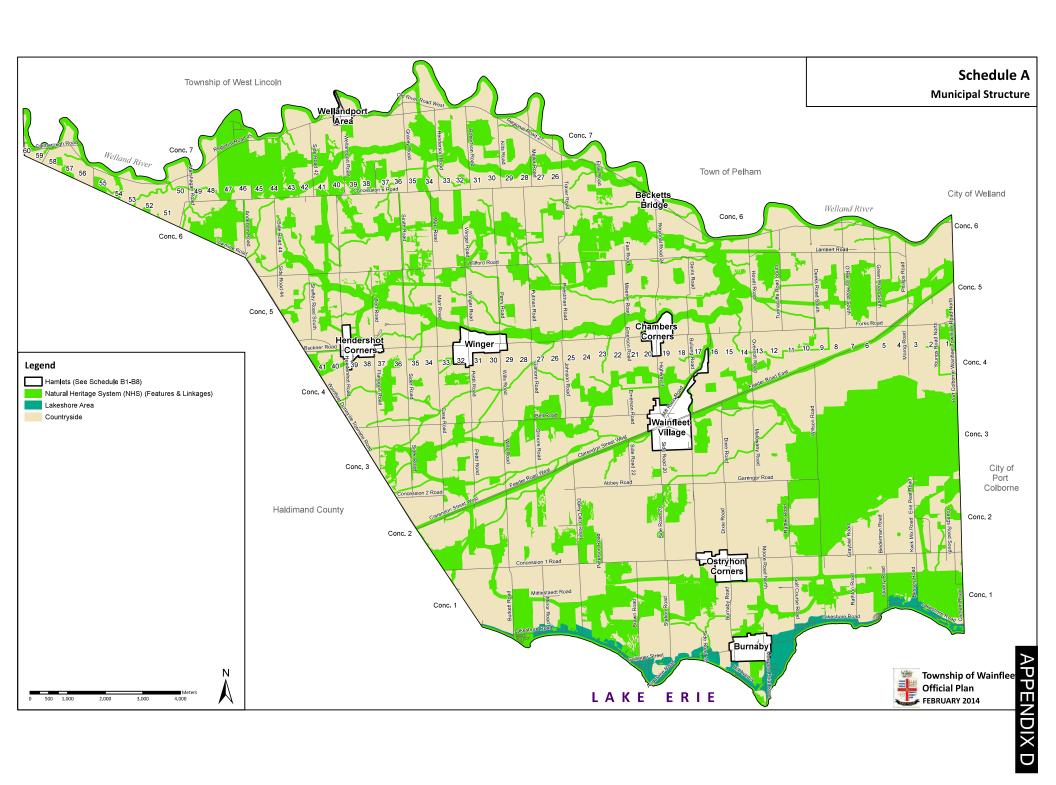
Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2017	23.0	22.8	21.6	21.9	15.0	29.1	9.2	12.7	22.0	15.8					193.1	72.9%
2018	21.0	22.8	23.4	20.5	21.9	15.6	29.7	9.7	12.7	21.8					199.1	75.1%
2019	24.0	20.8	23.4	22.3	20.5	22.7	15.9	31.5	9.7	12.6					203.5	76.8%
2020	20.0	23.8	21.4	22.3	22.3	21.3	23.2	16.9	31.5	9.6					212.2	80.1%
2021	20.0	19.8	24.4	20.3	22.3	23.1	21.8	24.6	16.9	31.2					224.4	84.7%
2022	20.0	19.8	20.4	23.2	20.3	23.1	23.6	23.1	24.6	16.7					214.8	81.1%
2023	20.0	19.8	20.4	19.4	23.2	21.1	23.6	25.0	23.1	24.3					219.9	83.0%
2024	20.0	19.8	20.4	19.4	19.4	24.2	21.6	25.0	25.0	22.9					217.5	82.1%
2025	20.0	19.8	20.4	19.4	19.4	20.1	24.6	22.9	25.0	24.8					216.3	81.6%
2026	20.0	19.8	20.4	19.4	19.4	20.1	20.5	26.1	22.9	24.8					213.3	80.5%

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Residential Locations of Families with Children Attending Winger and William E. Brown Public Schools in 2017-2018







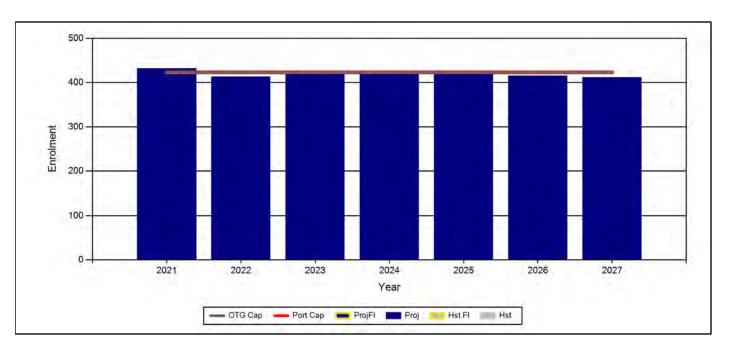
Scenario:

Proposed Wainfleet PS

OTG Capacity: 423.0 Municipality: Wainfleet Status: Active

Portable Capacity: Planning Area: Wainfleet School Type: Elementary

Portables: Admin Area: Area 2



Total Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2008	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
2009	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
2010	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
2011	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
2012	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
2013	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
2014	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
2015	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
2016	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
2017	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	

Total Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2018	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0	0.0%
2019	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0	0.0%
2020	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					.0	0.0%
2021	37.0	28.1	46.9	37.8	43.6	49.5	41.5	45.5	37.0	64.7					431.6	102.0%
2022	36.0	38.5	29.7	47.9	38.2	44.0	51.0	44.0	46.9	37.4					413.5	97.8%
2023	36.0	37.4	40.7	30.3	48.4	38.6	45.3	54.0	45.3	47.3					423.3	100.1%
2024	36.0	37.4	39.6	41.5	30.6	48.8	39.7	48.0	55.6	45.8					423.1	100.0%
2025	36.0	37.4	39.6	40.4	41.9	30.9	50.3	42.1	49.5	56.2					424.3	100.3%
2026	36.0	37.4	39.6	40.4	40.8	42.3	31.8	53.3	43.4	50.0					415.0	98.1%
2027	36.0	37.4	39.6	40.4	40.8	41.2	43.6	33.7	54.9	43.8					411.4	97.3%

12/7/2017 2:25:20 PM Page 1 of 1

APPENDIX F

WILLIAM E BROWN PUBLIC SCHOOL SCHOOL INFORMATION PROFILE



GENERAL PROFILE	
Address:	31870 Lee Street Wainfleet, ON LS 1V0
Grade Configuration:	Kindergarten to Grade 8 (K-8)
Ministry Rated School Capacity (OTG):	219
Current Enrolment:	183
Facility Utilization:	83.6%
Surplus/Shortage of Pupil Spaces:	(36)

^{* (}Current as of October 31, 2017)

INSTRUCTIONAL PROFILE		
PROFILE	COMMENTS	
Current grade and program configuration:	JK – 8 Regular Track	
Is a student able to obtain his/her complete elementary education in this school?	Yes	
Current grade organization:	JK/SK – 15 (no DECE) JK/SK – 27 (with DECE) Grade 1 – 19 students Grade 2 – 19 students Grade 3 – 18 students Grade 4 – 18 students Grade 4 – 18 students Grade 6 – 19 students Grade 6 – 19 students Grade 7/8 – 12/12 students Note: Was given an extra teacher this year to reduce the J/I sizes, also to avoid a possible triple split	
Compulsory courses and programs offered:	Elementary programming based on Ontario Ministry of Education curriculum	
Elective courses offered, and number of students participating.	N/A	
Elective courses that cannot be offered but are available at other DSBN schools:	N/A	
Specialized service offerings at the school:	Breakfast Club – community donations and Niagara Nutrition Partners – 5 days a week supporting 140 students	
Current extra-curricular activities:	 Intermediate sports: all sports (M/F) as identified by the DSBN Athletic Elementary Interschool Athletic Intramurals P/J/I are built into the duty schedules Art Club: primary division Technovation: grade 6 girls Junior sports: offer all sports, but often had to submit coed teams due to low population. Often times junior girls are asked to play intermediate sports in order to field a team. In the past Winger and William E Brown have had to participate as one team for certain sports. 	

INSTRUCTIONAL PROFILE		
Have students applied for alternate school placements or left the Board due to a lack of program offerings at the school?	Yes. Two to three students per year apply to Steele St. and/or Gordon Schools for day care purposes.	
Do students travel out of boundary to obtain specific programs:	Yes. For part-time gifted at Steele Street and to access any low enrolment special education classes in Port Colborne/Welland. French Immersion students travel to McKay PS in Port Colborne.	
Number and type of teaching staff, non-teaching staff, support staff, itinerant staff, and administrative staff at the school:	9.0 Homeroom teachers 0.75 French Teachers 0.75 LRT 0.2 Library 1.25 Prep Teachers 1.0 DECE 1.0 Teaching Principal (0.7 P/0.3 Prep) 1.5 Educational Assistant 1.0 Secretary 1.0 Caretaker	
Describe how the enrolment at the school currently affects compulsory and elective programming:	Spilt grades at the junior and intermediate levels. The size of the school limits staff opportunities to participate in Collaborative Learning experiences that impacts intentional planning with grade alike partners. Fewer opportunity for subject specialists such as Music, the Arts, Drama, and Physical Education	
Describe how a decline in enrolment would affect the school's compulsory and elective programming:	Projections do not show a decline in enrolment. Ten-year projections indicate an increase in enrolment in the next 5 years with a peak of 209 students, followed by a decline to 190 students by the 2027-28 school year. Overall, enrolment is expected to remain slightly above current enrolment.	
Parent or community member involvement at the school:	School Advisory Council (8 Parents) Parent reading program (5-6 parents)	
Does the school have a range of playground and building facilities to provide a quality learning environment for students?	Yes	
Does the condition of the school facilities affect the delivery of student programs?	Small gym for intermediate students	

MUNICIPAL PROFILE		
PROFILE	COMMENTS	
Official Plan designation of school site:	Hamlet I - Institutional	
Zoning of school site:	Zoning Bylaw (581-78): I - Institutional Proposed Zoning: I - Institutional (undertaking update of Zoning Bylaw)	
Existing surrounding land uses:	North: Residential, Field East: Residential South: Residential West: Residential and Commercial	
Number of new dwellings constructed recently in the municipality:	2012: 13 2013: 11 2014: 8 2015: 23 2016: 26 2017: 30 (year to date)	
Development potential in the Planning Area:	2 active Plans of Subdivision: 59 single detached dwellings	
Demographic profile of the local municipality:	See Appendix F-3	
Changes in demographics over last census period:	See Appendix F-3	
General birth trend within the local municipality:	See Appendix F-3	

FACILITY PROFILE				
PROFILE	COMMENTS			
Building size:	2,330.47 m ²			
Number of additions:	4			
Number of portables:	0			
Age of building and additions:	Built: 1914 Additions: 1956, 1961, 1966, 1974			
School site size (acres/hectares):	2.76 hectares			
Area of hard surfaced outdoor play area and/or green space:				
Outdoor facilities (i.e. tracks, courts for basketball, tennis, etc.):	soccer pitch, (2) baseball backstops, tether ball poles, play structure			
Number and type of instructional rooms:	9 classrooms (K – 8) 1 Special Education classroom			
Number and type of specialized teaching spaces (i.e. science lab, tech shop, gym, etc.)	1 Gymnasium 1 Learning commons 1 Science preparation room			
Use of school building space:	Appendix F-4, F-5, F-6			
Current Facility Condition Index (FCI):	40			
Describe overall condition of the building and any deficiencies:	poor			
Past major facility improvements:	2007 Paving \$16,300 2010 Roof \$148,700 2012 Intrusion alarm \$10,800 2014 Mechanical upgrade \$45,400 2016 Library lighting upgrade \$11,800 2016 Roof \$15,700 2017 IT infrastructure upgrades \$12,000 2017 Painting \$15,200 Total \$ 275,900			

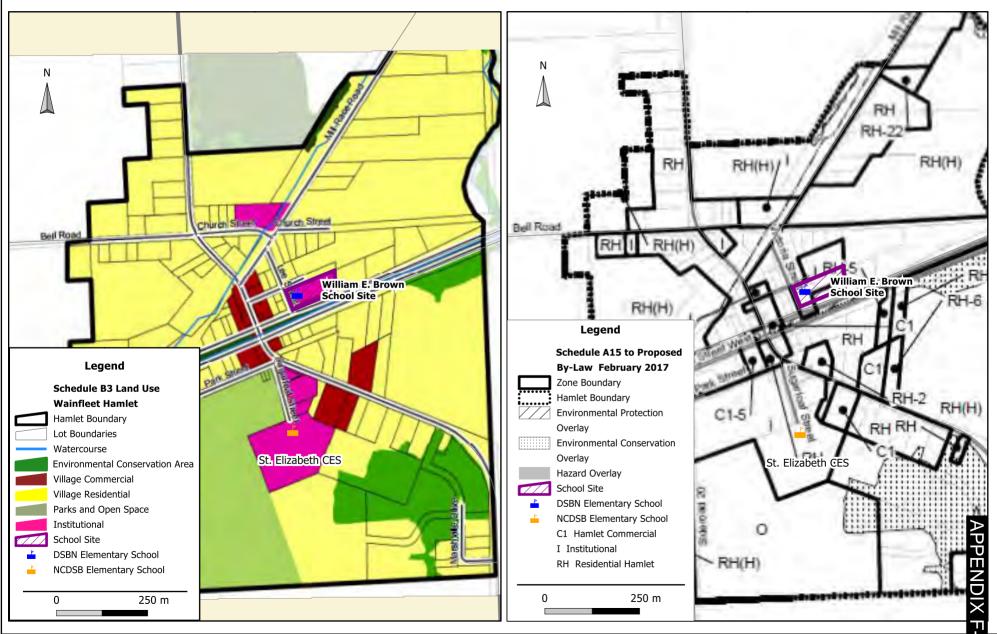
FACILITY PROFILE		
Projected 5 year facility renewal needs:	2017: \$2,242,633 2018: \$1,165,827 2019: \$ 114,484 2020: \$ 125,704 2021: \$ 14,047 Total: \$3,662,695	
School operation costs:	2016-2017 Maintenance Repair: 32,743.00 Property Services: 10,471.00 Caretaking Supplies: 3,829.00 Utilities: Electricity: 18,513.00 Natural Gas: 9,006.00 Water: 3,720.00 TOTAL \$78,282.00	
Number of parking spaces on site:	23	
Areas of the school that are not accessible for persons with physical disabilities:	stage, washroom, basement	
Measures that the School Board has identified and/or addressed for accessibility of the school for persons with disabilities (i.e. barrier-free).	stage lift, washroom retrofit, entrance, elevator	
Facility utilization:	83.6%	
Facility utilization of surrounding schools:	Gainsborough Central PS: 54.2% Wellington Heights PS: 78.6% Oakwood PS: 67.9% McKay PS: 93.2% Steele Street PS: 77.7%	
Current enrolment:	183	
Number of in boundary students:	171	
Number of out of boundary students:	12	
Change in enrolment over last 5 years:	2012: 182 2017: <u>183</u> +1	
Projected enrolment in 5 years:	2022: 200 Appendix F-7	
Projected enrolment in 10 years:	2027: 190 Appendix F-7	
Average distance to school (for students):	6.15 km	

FACILITY PROFILE						
Students that walk to school:	5					
Students that are bussed to school:	174					
Percentage of students that are, and are not, eligible for transportation under the School Board Policy:	Students Eligible for Transportation by Policy – 92.3% Students Not Eligible for Transportation by Policy – 7.7%					
	Average Time – 2	23 minut	tes			
Bus ride times:	Time Range	0-15 min	16-30 min	31-45 min	>31 min	
	% of Students	20%	58%	22%	0	
Bus transportation costs:	\$146,825 not including HST. Seven (7) large buses are double tiered with DSBN (5 buses) & NCDSB (2 buses) secondary schools and all runs are shared with a NCDSB elementary school.					

OTHER SCHOOL USE		
PROFILE	COMMENTS	
Current facility-sharing community partnerships including full-day child care services located at the school (i.e. leases or licence agreements for use of underutilized space).	none	
Current community use of the school including permits for before and after school child care programs (i.e. rental permits for use of school space outside of regular instructional hours)	For the period of September 1, 2017 to August 31, 2018, there are not any external permits booked for the school. From September 1, 2016 until August 31, 2017, there was one community use of schools permit for use of the school gymnasium. In total, there were 22 hours of community use booked at this facility.	
Revenue from facility-sharing community partnerships including full-day child care services. Indicate if the revenue is at full cost recovery.	none	
Revenue from community use of schools rental permits including before and after school child care. Indicate if the revenue is at full cost recovery.	The single permit that took place within the period of September 1, 2016 to August 31, 2017 generated revenue of \$229.00 plus HST. This permit was at partial cost recovery.	
Description of the school's suitability for facility partnerships:	Data indicates that William E. Brown Public school is slightly above 65% utilization. Use above 65% can limit the facility's suitability to host a facility partnership. In addition to space requirements, the potential for facility partnerships would be contingent upon many factors including the ability to identify and create a distinct space within the facility, separate from the students.	



Official Plan Designation and Zoning of William E. Brown Public School Site & Surrounding Properties Township of Wainfleet Official Plan January 2016





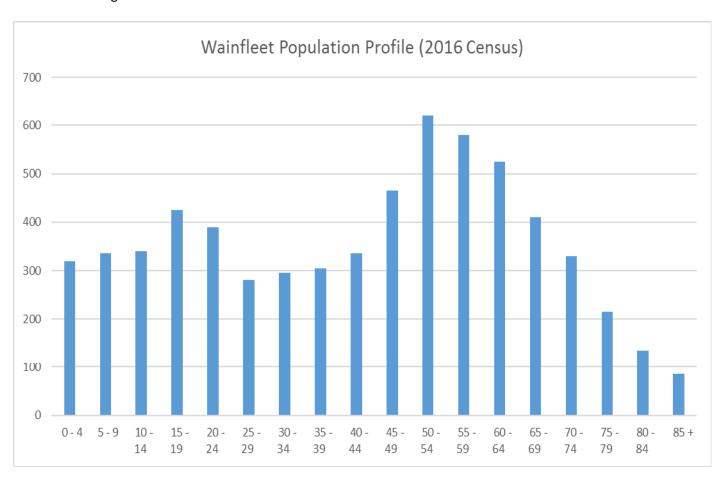
William E. Brown Public School Site & Surrounding Land Uses

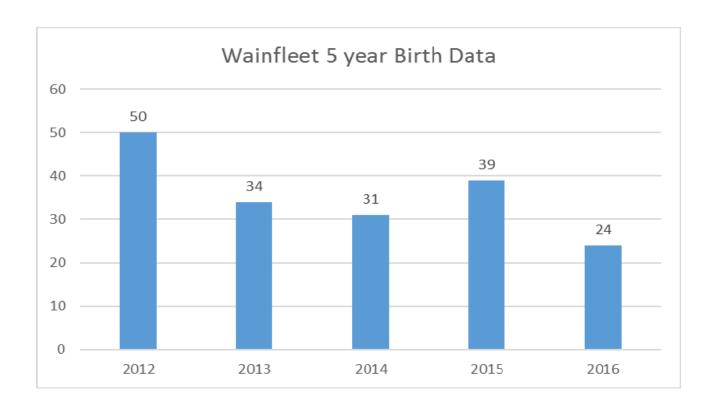




Wainfleet Demographic Profile/Data

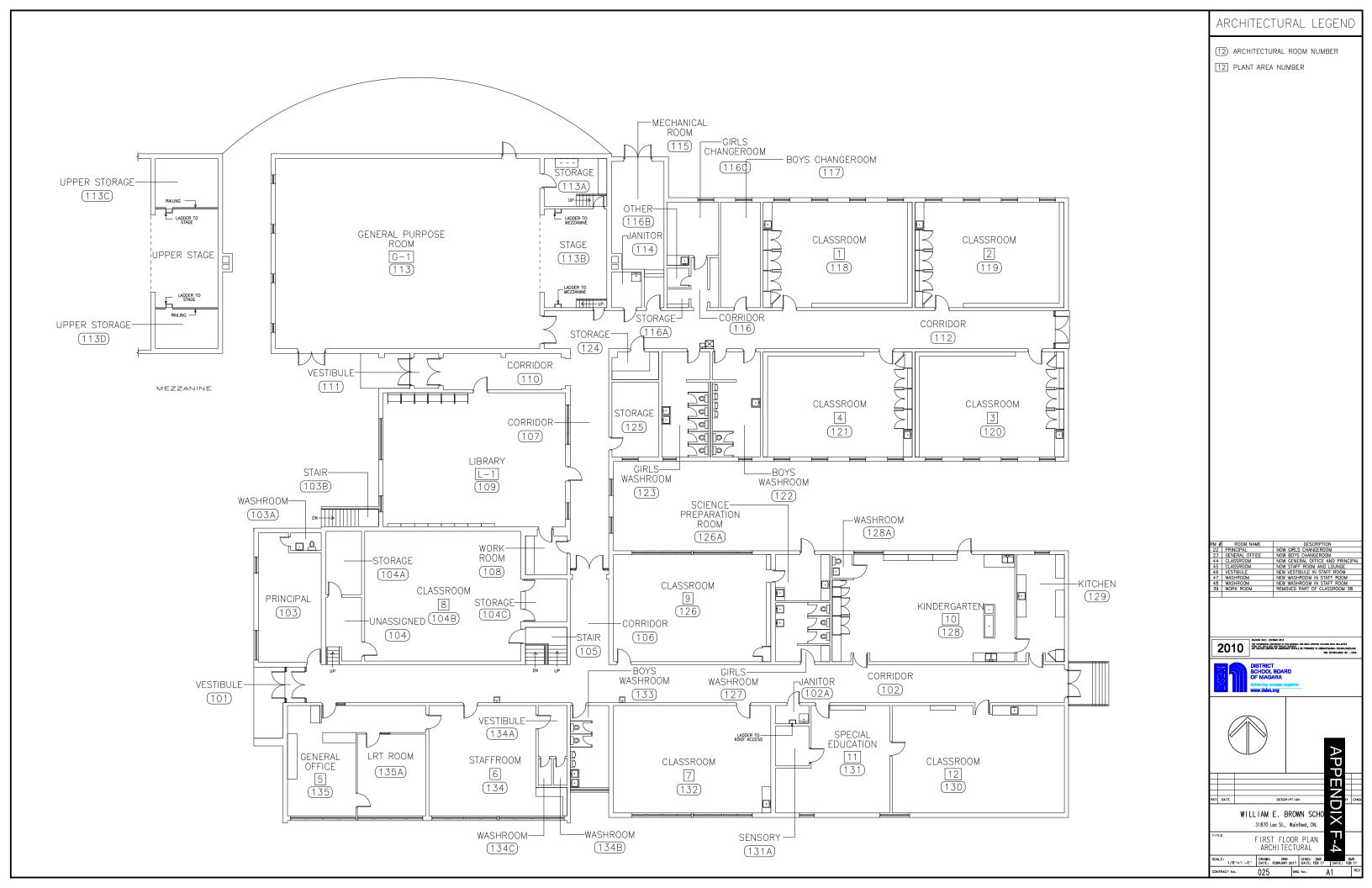
- In 2016, Wainfleet had a total population of 6,372, which is a 0.3% increase from the 2006 population. For comparison, the provincial population increased by 4.6% and the Regional population increased by 3.8%.
- The percentage of the population aged 65 and over in Wainfleet is 18.4% (2016). This population group grew by 13.6% from 2011 to 2016.
- The percentage of the working age population (15 to 64) was 66.1% (2016). This population group declined by 2.7% from 2011 to 2016.
- The percentage of children under 14 was 15.5% (2016). This population group declined by 1.0% from 2011 to 2016.
- The median age in Wainfleet was 46.8 years in 2016 compared to 45.1 years in 2011.
- The 2016 percentage of the population that are persons in prime childbearing years (ages 25 to 34) is 9.0%, which is a slight increase from 8.5% in the 2011 census.

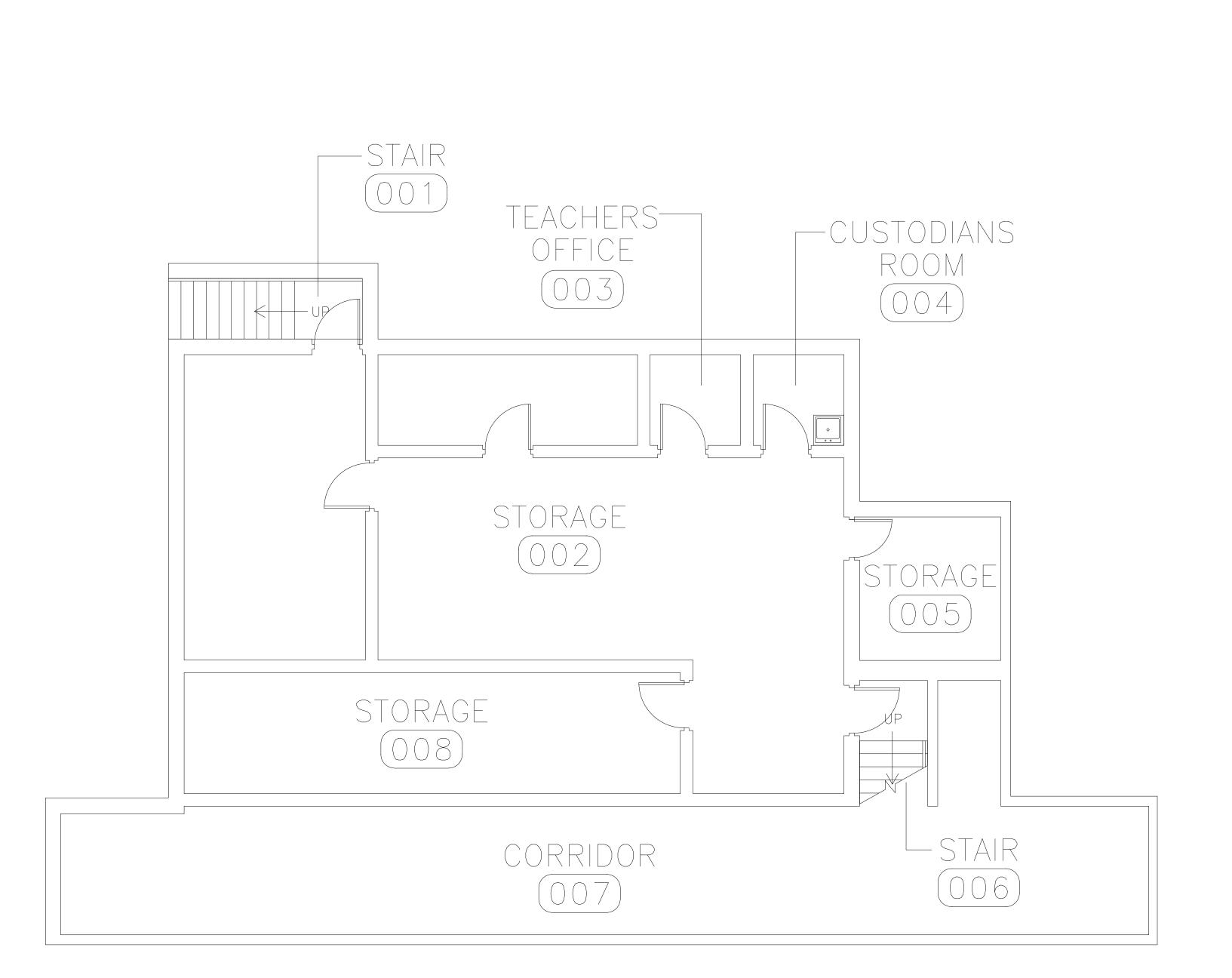




General observations that can be made from the population profile data:

- Wainfleet's population is aging overall. The population over 65 is growing while the youth population is shrinking.
- The percentage of the population in prime child bearing years has not changed significantly.
- Birth data indicates an overall declining trend in the number of birth in the municipality.
- The chart above shows that the age group moving into the elementary panel (i.e. 0-4) is slightly lower than the age group immediately preceding it (i.e. 5 to 9). This would indicate a decline in enrolment.





ARCHITECTURAL LEGEND

12) ARCHITECTURAL ROOM NUMBER

12) PLANT AREA NUMBER

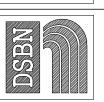
2010

REVISION DATE: OCTOBER 2010

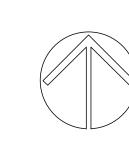
THE INFORMATION CONTAINED IN THIS DRAWING HAS BEEN UPDATED UTILIZING DATA COLLECTED FROM THE 2010 SITE AND FACILITY SURVEYS.

ANY RELATED ERRORS OR OMMISSIONS SHOULD BE FORWARED TO DSBNCAFMEDMS-TECHNOLOGIES.COM

DMS TECHNOLOGIES INC - 2006



DISTRICT SCHOOL BOARD OF NIAGARA



REV DATE DESCRIPTION BY C

WILLIAM E. BROWN SCHOOL
31870 Lee St., Wainfleet, ON.

BASEMENT FLOOR PLAN ARCHITECTURAL

SCALE:

1/8"=1'-0"

DRAWN:
DMS
DATE: SEPT 98

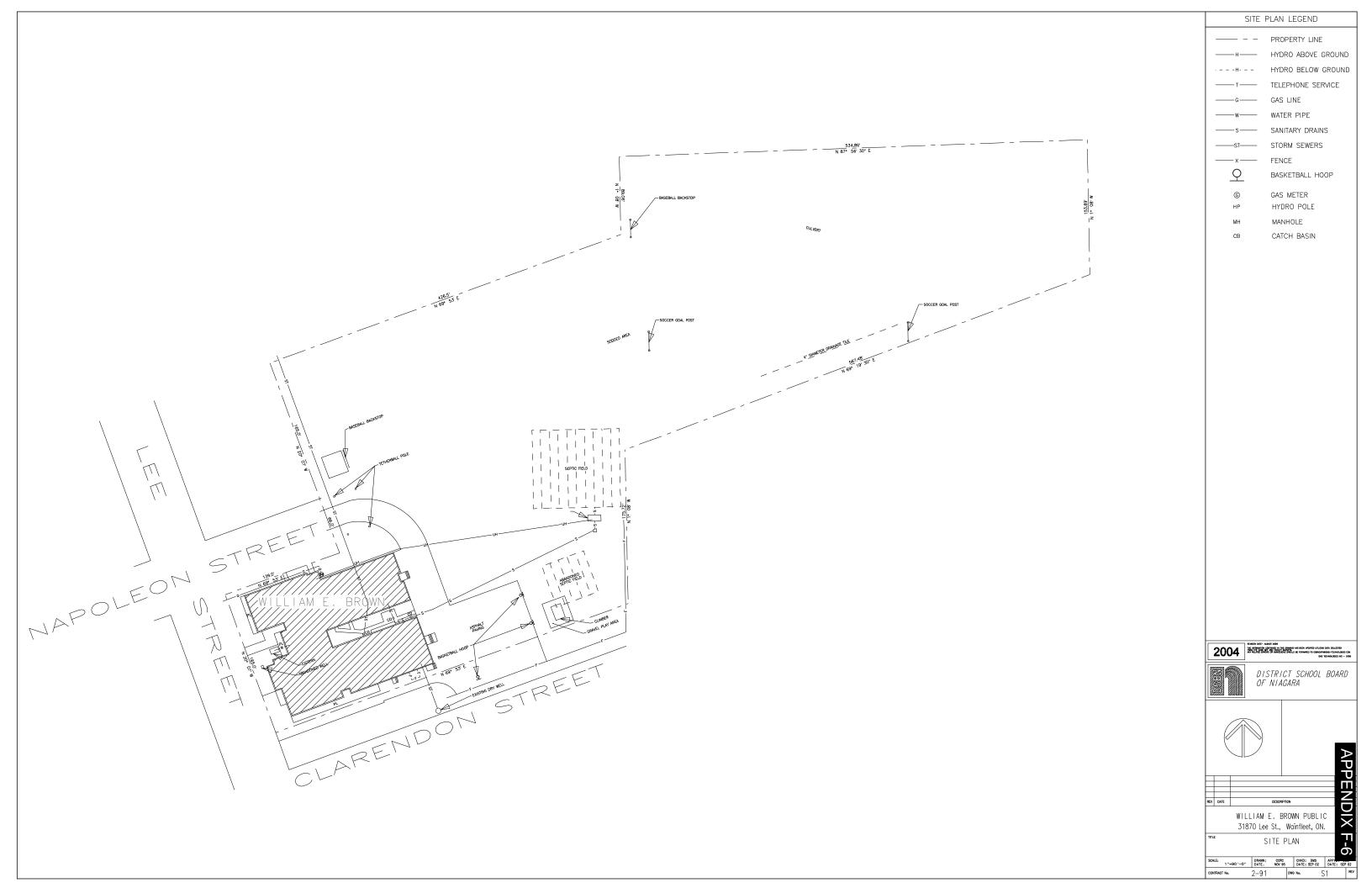
DATE: SEPT 98

CONTRACT No.

025

DWG No.

A1





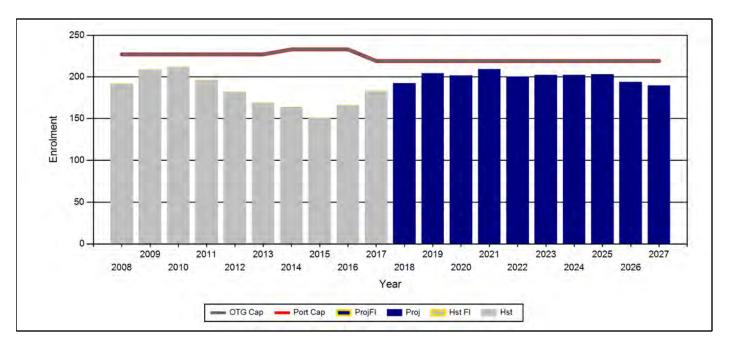
William E. Brown PS

Scenario: 280

OTG Capacity: 219.0 Municipality: Wainfleet Status: Active

Portable Capacity: Planning Area: Wainfleet School Type: Elementary

Portables: Admin Area: Area 2



Total Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2008	10.0	18.0	23.0	25.0	24.0	22.0	12.0	22.0	19.0	17.0	.0	.0	.0	.0	192.0	84.6%
2009	16.0	12.0	20.0	24.0	27.0	25.0	25.0	17.0	23.0	20.0	.0	.0	.0	.0	209.0	92.1%
2010	17.0	16.0	13.0	22.0	27.0	28.0	21.0	26.0	17.0	25.0	.0	.0	.0	.0	212.0	93.4%
2011	9.0	18.0	14.0	13.0	19.0	28.0	28.0	21.0	25.0	21.0	.0	.0	.0	.0	196.0	86.3%
2012	24.0	10.0	17.0	15.0	13.0	9.0	25.0	26.0	19.0	24.0	.0	.0	.0	.0	182.0	80.2%
2013	11.0	26.0	13.0	17.0	14.0	10.0	10.0	21.0	26.0	21.0	.0	.0	.0	.0	169.0	74.5%
2014	12.0	13.0	26.0	13.0	19.0	12.0	13.0	10.0	20.0	26.0	.0	.0	.0	.0	164.0	70.4%
2015	15.0	13.0	15.0	24.0	12.0	15.0	10.0	14.0	9.0	24.0	.0	.0	.0	.0	151.0	64.8%
2016	18.0	16.0	16.0	18.0	27.0	14.0	20.0	11.0	15.0	11.0	.0	.0	.0	.0	166.0	71.2%
2017	18.0	24.0	19.0	20.0	18.0	28.0	13.0	19.0	12.0	12.0	.0	.0	.0	.0	183.0	83.6%

Total Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	80	09	10	11	12	Total	Util %
2018	14.0	20.0	27.3	20.3	20.0	17.6	28.6	12.9	19.0	12.5					192.2	87.8%
2019	18.0	15.5	22.7	29.2	20.3	19.6	18.0	28.3	12.9	19.8					204.4	93.3%
2020	11.0	20.0	17.7	24.3	29.2	19.9	20.0	17.8	28.3	13.4					201.6	92.1%
2021	15.0	12.2	22.7	18.9	24.3	28.7	20.3	19.8	17.8	29.4					209.2	95.5%
2022	15.0	16.7	13.9	24.3	18.9	23.9	29.2	20.1	19.8	18.5					200.3	91.5%
2023	15.0	16.7	19.0	14.9	24.3	18.6	24.3	28.9	20.1	20.6					202.3	92.4%
2024	15.0	16.7	19.0	20.3	14.9	23.9	18.9	24.1	28.9	20.9					202.5	92.5%
2025	15.0	16.7	19.0	20.3	20.3	14.6	24.3	18.7	24.1	30.1					203.0	92.7%
2026	15.0	16.7	19.0	20.3	20.3	19.9	14.9	24.1	18.7	25.1					193.8	88.5%
2027	15.0	16.7	19.0	20.3	20.3	19.9	20.3	14.7	24.1	19.5					189.6	86.6%

12/11/2017 12:54:50 PM Page 1 of 1

APPENDIX G

WINGER PUBLIC SCHOOL SCHOOL INFORMATION PROFILE



GENERAL PROFILE	
Address:	53220 Winger Road Wainfleet, ON LOS 1V0
Grade Configuration:	Kindergarten to Grade 8 (K-8)
Ministry Rated School Capacity (OTG):	279
Current Enrolment:	195
Facility Utilization:	69.9%
Surplus/Shortage of Pupil Spaces:	(84)

^{* (}Current as of October 31, 2017)

INSTRUCTIONAL PROFILE	
PROFILE	COMMENTS
Current grade and program configuration:	JK – 8 Regular Track
Is a student able to obtain his/her complete elementary education in this school?	Yes
Current grade organization:	JK/SK – 15 (no DECE) JK/SK 25 (with DECE) Grade 1 – 20 students Grade 2 – 21 students Grade 3- 15 students Grade 4 – 29 students Grade 5/6 – 13/17 students Grade 7 – 20 students Grade 7 – 8 students Grade 7 – 20 students Grade 7/8 – 6/14 students • Was given an extra teacher this year to reduce the J/I sizes, also to avoid a possible triple split
Compulsory courses and programs offered:	Elementary programming based on Ontario Ministry of Education curriculum
Elective courses offered, and number of students participating.	N/A
Elective courses that cannot be offered but are available at other DSBN schools:	N/A
Specialized service offerings at the school:	None
Current extra-curricular activities:	Intermediate sports: all sports (M/F) as identified by the DSBN Athletic Elementary Interschool Athletic (clean up language) Intramurals P/J/I are built into the duty schedules Junior sports: offer all sports, but often had to submit co-ed teams due to low population. In the past Winger and W E Brown have had to participate as one team for certain sports.
Have students applied for alternate school placements or left the Board due to a lack of program offerings at the school?	No

INSTRUCTIONAL PROFILE	
Do students travel out of boundary to obtain specific programs:	Yes, for part-time gifted at Steele Street and to access any low enrolment special education classes in Port Colborne/Welland. French Immersion students travel to McKay PS in Port Colborne.
Number and type of teaching staff, non-teaching staff, support staff, itinerant staff, and administrative staff at the school:	9.0 – Homeroom teachers 0.75 French Teachers 0.75 LRT 0.2 Library 1.25 prep teachers 1.0 DECE 1.0 Teaching Principal (0.7 P/0.3 prep) 1.5 Educational Assistant 1.0 Secretary 1.0 Caretaker
Describe how the enrolment at the school currently affects compulsory and elective programming:	Spilt grades at the junior and intermediate levels. The size of the school limits staff opportunities to participate in Collaborative Learning experiences that impacts intentional planning with grade alike partners. Fewer opportunity for subject specialists such as Music, the Arts, Drama, and Physical Education
Describe how a decline in enrolment would affect the school's compulsory and elective programming:	Projections do not indicate a decline in enrolment. Winger is projected to slightly increase in population over the next 5 years and then stabilize at around 216-218 students.
Parent or community member involvement at the school:	School Advisory Council (8 Parents) Parent reading program (5-6 parents)
Does the school have a range of playground and building facilities to provide a quality learning environment for students?	Yes
Does the condition of the school facilities affect the delivery of student programs?	Small gym for intermediate students

MUNICIPAL PROFILE								
PROFILE	COMMENTS							
Official Plan designation of school site:	Hamlet I - Institutional							
Zoning of school site:	I- Institutional, with Hazard Lands adjacent to the municipal Drain (northern property line) Proposed Zoning (2018) I- Institutional with Hazard Lands and Environmental Conservation Overlay to the Municipal Drain (northern property line)							
Existing surrounding land uses:	North: Residential/ creek East: Residential South: Residential West: Agricultural / vacant land							
Number of new dwellings constructed recently in the municipality:	2012-13 2014- 8 2016- 26 2013 - 11 2015- 23 2017(YTD)- 30							
Development potential in the Planning Area:	N/A							
Demographic profile of the local municipality:	Appendix G-3							
Changes in demographics over last census period:	Appendix G-3							
General birth trend within the local municipality:	Appendix G-3							

^{* (}Current as of)

FACILITY PROFILE	
PROFILE	COMMENTS
Building size:	2,437 m²
Number of additions:	2
Number of portables:	0
Age of building and additions:	Built: 1950 Additions: 1962, 1969
School site size (acres/hectares):	4.26 hectares
Area of hard surfaced outdoor play area and/or green space:	
Outdoor facilities (i.e. tracks, courts for basketball, tennis, etc.):	soccer pitch, basketball practice hoops
Number and type of instructional rooms:	12 classrooms (K – 8)
Number and type of specialized teaching spaces (i.e. science lab, tech shop, gym, etc.)	1 Gymnasium 1 Learning commons
Use of school building space:	Appendix G-4, G-5
Current Facility Condition Index (FCI):	28
Describe overall condition of the building and any deficiencies:	fair
Past major facility improvements:	2007 Door replacement \$15,500 2007-2009 Septic system replacement \$245,380 2008 Window replacement \$77,700 2008 Roof \$48,300 2008-2009 Accessibility upgrade \$32,700 2009 Mechanical upgrade \$41,000 2010 Roof \$40,600 2012 Intrusion alarm \$10,600 2013 Door replacement \$14,800 2013-2014 Electrical upgrade \$121,900 2015 Painting \$18,300 2017 IT infrastructure upgrades \$16,500 Total \$ 683,280

Projected 5 year facility renewal needs: 2017 \$1,637,970 2018 \$1,115,617 2019 \$ 113,869 2020 \$ 241,523 2021 \$ 23,691	FACILITY PROFILE	
School operation costs: Maintenance Repair \$32,246.00 Property Services \$10,427.00 Caretaking Supplies \$3,218.00 Utilities: Electricity \$42,304.00 Natural Gas \$4,693.00 Water \$2,867.00 TOTAL \$97,755.00 Natural Gas \$4,693.00 Water \$2,867.00 TOTAL \$97,755.00 Natural Gas \$4,693.00 Water \$2,867.00 TOTAL \$97,755.00 Natural Gas \$4,693.00 Water \$2,867.00 Natural Gas \$4,693.00 Natural Gas \$4,693.00 Water \$2,867.00 Natural Gas \$4,693.00 Water \$2,867.00 Natural Gas \$4,693.00 Water \$2,867.00 Natural Gas \$2,867.00 Natural Gas \$2,867.00 Natural Gas \$2,867.00 Natural Gas	Projected 5 year facility renewal needs:	2018 \$1,115,617 2019 \$ 113,869 2020 \$ 241,523 2021 \$ 23,691
Areas of the school that are not accessible for persons with physical disabilities: Measures that the School Board has identified and/or addressed for accessibility of the school for persons with disabilities (i.e. barrier-free). Facility utilization: 69.9% Facility utilization of surrounding schools: Gainsborough Central PS: 54.2% Wellington Heights PS: 78.6% Oakwood PS: 67.9% McKay PS: 93.2% Steele Street PS: 77.7% Current enrolment: 195 Number of in boundary students: 11 Change in enrolment over last 5 years: 2012: 154 2017: 195 +41	School operation costs:	Maintenance Repair \$32,246.00 Property Services \$10,427.00 Caretaking Supplies \$3,218.00 Utilities: Electricity \$42,304.00 Natural Gas \$4,693.00 Water \$2,867.00
for persons with physical disabilities: Measures that the School Board has identified and/or addressed for accessibility of the school for persons with disabilities (i.e. barrier-free). Facility utilization: 69.9% Facility utilization of surrounding schools: Gainsborough Central PS: 54.2% Wellington Heights PS: 78.6% Oakwood PS: 67.9% McKay PS: 93.2% Steele Street PS: 77.7% Current enrolment: 195 Number of in boundary students: 11 Change in enrolment over last 5 years: 2012: 154 2017: 195 +41	Number of parking spaces on site:	40
identified and/or addressed for accessibility of the school for persons with disabilities (i.e. barrier-free). Facility utilization: Facility utilization of surrounding schools: Gainsborough Central PS: 54.2% Wellington Heights PS: 78.6% Oakwood PS: 67.9% McKay PS: 93.2% Steele Street PS: 77.7% Current enrolment: 195 Number of in boundary students: 11 Change in enrolment over last 5 years: 2012: 154 2017: 195 +41		stage
Facility utilization of surrounding schools: Gainsborough Central PS: 54.2% Wellington Heights PS: 78.6% Oakwood PS: 67.9% McKay PS: 93.2% Steele Street PS: 77.7% Current enrolment: 195 Number of in boundary students: 11 Change in enrolment over last 5 years: 2012: 154 2017: 195 +41	identified and/or addressed for accessibility of the school for persons with disabilities	Stage lift
Wellington Heights PS: 78.6% Oakwood PS: 67.9% McKay PS: 93.2% Steele Street PS: 77.7% Current enrolment: 195 Number of in boundary students: 111 Change in enrolment over last 5 years: 2012: 154 2017: 195 +41	Facility utilization:	69.9%
Number of in boundary students: 184 Number of out of boundary students: 11 Change in enrolment over last 5 years: 2012: 154 2017: 195 +41	Facility utilization of surrounding schools:	Wellington Heights PS: 78.6% Oakwood PS: 67.9% McKay PS: 93.2%
Number of in boundary students: 11 Number of out of boundary students: 2012: 154 Change in enrolment over last 5 years: 2017: 195 +41	Current enrolment:	195
Number of out of boundary students: 2012: 154 Change in enrolment over last 5 years: 2017: 195 +41	Number of in boundary students:	184
Change in enrolment over last 5 years: 2017: 195 +41	Number of out of boundary students:	11
	Change in enrolment over last 5 years:	2017: <u>195</u>
Projected enrolment in 5 years: 2022: 211 Appendix G-6	Projected enrolment in 5 years:	2022: 211 Appendix G-6

FACILITY PROFILE										
Projected enrolment in 10 years:	2027: 218 Appendix G-6									
Average distance to school (for students):	4.42 km									
Students that walk to school:	1									
Students that are bussed to school:	190									
Percentage of students that are, and are not, eligible for transportation under the School Board Policy:	% Students Eligible for Transportation by Policy – 93.9% % Students Not Eligible for Transportation by Policy – 6.1%									
	Average Ride Time – 20 minutes									
Bus ride times:	Time Range	0-15 min	16-30 min	31-45 min	>31 min					
	% of Students	44%	43%	13%	0]				
Bus transportation costs:	\$373,750 not including HST. Six (6) large buses and one (1) small bus serve the school in the AM and five (5) large buses serve the school in the PM. Five (5) large buses are double tiered with DSBN a secondary school. The sixth large bus utilized only in the AM is shared with a NCDSB elementary school. The small bus utilized only in the AM is double tiered with DSBN secondary school and the run is shared with a NCDSB elementary school.									

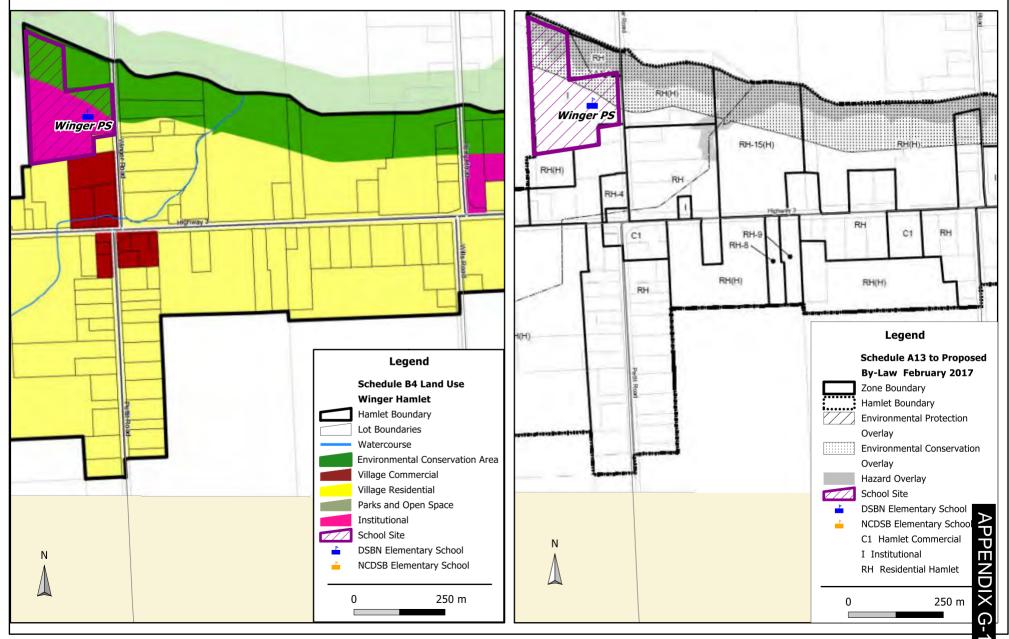
^{* (}Current as of)

OTHER SCHOOL USE	
PROFILE	COMMENTS
Current facility-sharing community partnerships including full-day child care services located at the school (i.e. leases or licence agreements for use of underutilized space).	none
Current community use of the school including permits for before and after school child care programs (i.e. rental permits for use of school space outside of	none
Revenue from facility-sharing community partnerships including full-day child care services. Indicate if the revenue is at full cost recovery.	none
Revenue from community use of schools rental permits including before and after school child care. Indicate if the revenue is at full cost recovery.	none
Description of the school's suitability for facility partnerships:	This facility is currently below 65% capacity which indicates that its underutilized space makes it conducive to be considered as a site with the potential space for a facility partnership. The potential for facility partnerships would be contingent upon many factors including the ability to identify and create a distinct space within the facility, separate from the students.

^{* (}Current as of November 6, 2017)

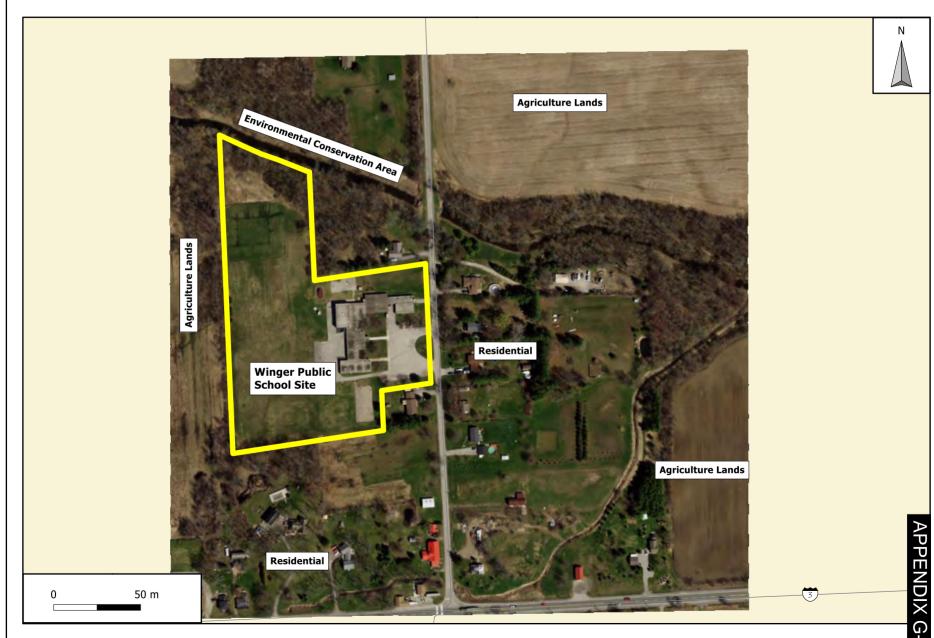


Official Plan Designation and Zoning of Winger Public School Site & Surrounding Properties Township of Wainfleet Official Plan January 2016



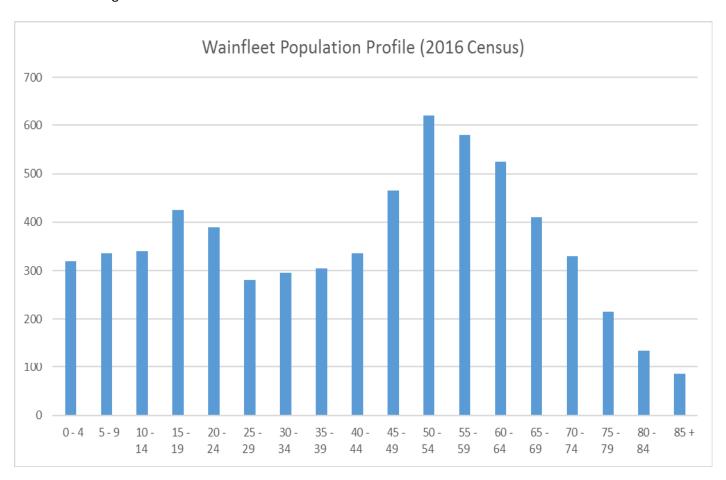


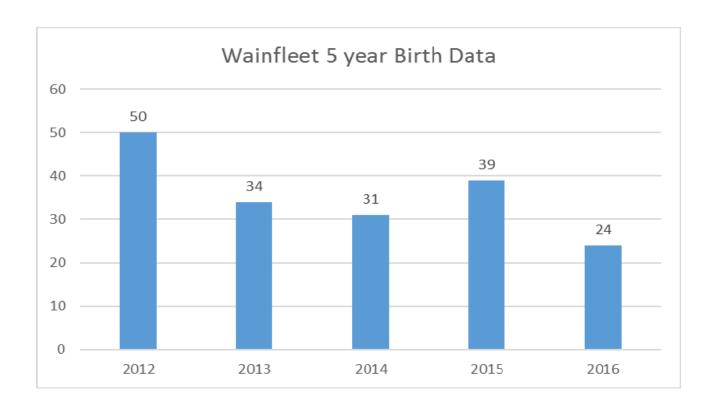
Winger Public School Site & Surrounding Land Uses



Wainfleet Demographic Profile/Data

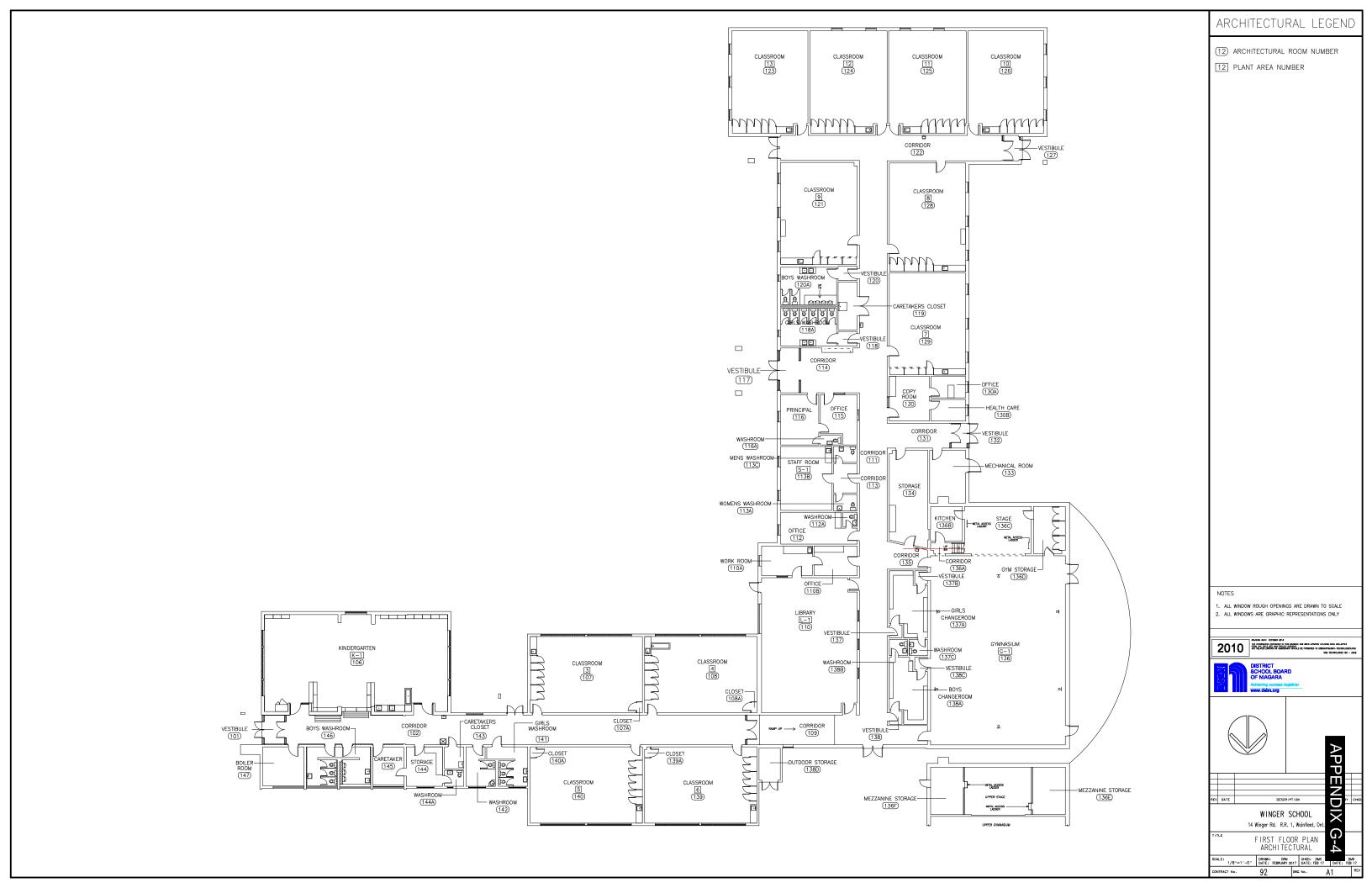
- In 2016, Wainfleet had a total population of 6,372, which is a 0.3% increase from the 2006 population. For comparison, the provincial population increased by 4.6% and the Regional population increased by 3.8%.
- The percentage of the population aged 65 and over in Wainfleet is 18.4% (2016). This population group grew by 13.6% from 2011 to 2016.
- The percentage of the working age population (15 to 64) was 66.1% (2016). This population group declined by 2.7% from 2011 to 2016.
- The percentage of children under 14 was 15.5% (2016). This population group declined by 1.0% from 2011 to 2016.
- The median age in Wainfleet was 46.8 years in 2016 compared to 45.1 years in 2011.
- The 2016 percentage of the population that are persons in prime childbearing years (ages 25 to 34) is 9.0%, which is a slight increase from 8.5% in the 2011 census.

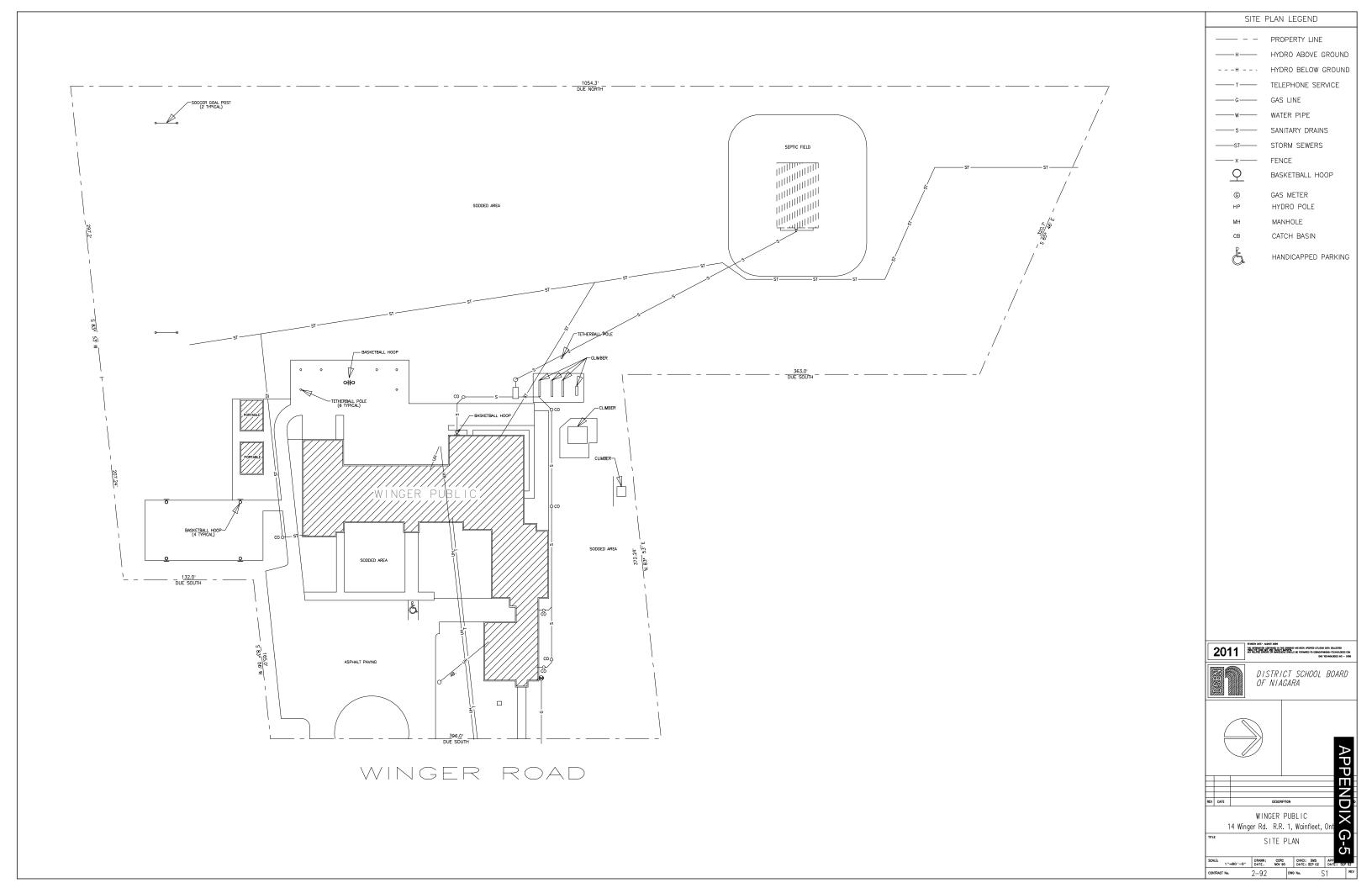




General observations that can be made from the population profile data:

- Wainfleet's population is aging overall. The population over 65 is growing while the youth population is shrinking.
- The percentage of the population in prime child bearing years has not changed significantly.
- Birth data indicates an overall declining trend in the number of birth in the municipality.
- The chart above shows that the age group moving into the elementary panel (i.e. 0-4) is slightly lower than the age group immediately preceding it (i.e. 5 to 9). This would indicate a decline in enrolment.





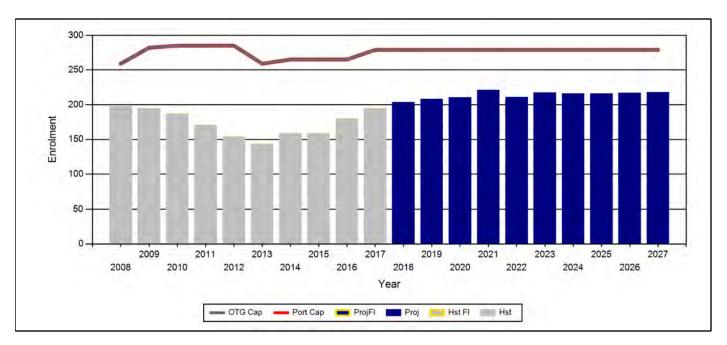


Winger PS Scenario: 20

OTG Capacity: 279.0 Municipality: Wainfleet Status: Active

Portable Capacity: Planning Area: Wainfleet School Type: Elementary

Portables: Admin Area: Area 2



Total Historic Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2008	13.0	9.0	15.0	21.0	18.0	25.0	25.0	21.0	24.0	27.0	.0	.0	.0	.0	198.0	76.5%
2009	23.0	12.0	11.0	14.0	21.0	18.0	24.0	25.0	22.0	25.0	.0	.0	.0	.0	195.0	69.2%
2010	15.0	27.0	11.0	11.0	17.0	20.0	17.0	23.0	25.0	21.0	.0	.0	.0	.0	187.0	65.6%
2011	13.0	14.0	26.0	11.0	13.0	15.0	17.0	16.0	22.0	24.0	.0	.0	.0	.0	171.0	60.0%
2012	22.0	6.0	13.0	20.0	13.0	9.0	15.0	19.0	15.0	22.0	.0	.0	.0	.0	154.0	54.0%
2013	13.0	22.0	7.0	12.0	20.0	13.0	9.0	15.0	18.0	15.0	.0	.0	.0	.0	144.0	55.6%
2014	23.0	12.0	24.0	8.0	12.0	18.0	14.0	11.0	17.0	20.0	.0	.0	.0	.0	159.0	60.0%
2015	21.0	24.0	16.0	23.0	7.0	11.0	17.0	15.0	11.0	14.0	.0	.0	.0	.0	159.0	60.0%
2016	23.0	21.0	23.0	15.0	28.0	9.0	12.0	22.0	16.0	11.0	.0	.0	.0	.0	180.0	67.9%
2017	20.0	20.0	20.0	21.0	15.0	29.0	13.0	17.0	26.0	14.0	.0	.0	.0	.0	195.0	69.9%

Total Projected Enrolment

Year	JK	SK	01	02	03	04	05	06	07	08	09	10	11	12	Total	Util %
2018	20.0	19.4	20.0	19.4	21.4	15.5	30.2	14.7	17.9	25.5					203.8	73.1%
2019	25.0	19.4	19.4	19.4	19.8	22.1	16.1	34.1	15.4	17.5					208.1	74.6%
2020	16.0	24.3	19.4	18.8	19.8	20.4	22.9	18.2	35.8	15.1					210.5	75.5%
2021	22.0	15.5	24.2	18.8	19.2	20.3	21.2	25.9	19.1	35.1					221.3	79.3%
2022	21.0	21.3	15.5	23.5	19.2	19.7	21.2	24.0	27.2	18.7					211.2	75.7%
2023	21.0	20.4	21.3	15.0	24.0	19.7	20.5	23.9	25.2	26.7					217.7	78.0%
2024	21.0	20.4	20.3	20.7	15.3	24.7	20.5	23.2	25.1	24.6					215.9	77.4%
2025	21.0	20.4	20.3	19.7	21.1	15.8	25.7	23.2	24.4	24.6					216.1	77.5%
2026	21.0	20.4	20.3	19.7	20.1	21.7	16.4	29.0	24.4	23.9					216.9	77.7%
2027	21.0	20.4	20.3	19.7	20.1	20.7	22.6	18.6	30.4	23.9					217.7	78.0%

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