

## North Queens Community School

Configuration	Location	Administration	
		Principal	Vice-Principal
10-12	40 West Caledonia Rd, Caledonia, NS	J. Sylvester	S. Moore

### Building Use

a. Year Built	<u>1954/2008</u>
b. Building Area	<u>63,139 SF (P-12)</u>
c. Additions	<u>2008</u>
d. Percentage of Bussed Students	<u>98%</u>
e. Design Classrooms	<u>4 (10-12)</u>
f. Average Number of Students per Classroom	<u>14.75</u>
g. Capacity (e x 25)	<u>100</u>
h. Current Enrolment	<u>59</u>
i. Projected Enrolment (5 Years)	<u>46</u>
j. Current Capacity Utilization (h/g x 100%)	<u>59%</u>
k. Projected Capacity Utilization (i/g x 100%)	<u>46%</u>

	Classrooms	Homeroom Classrooms	Cafeteria	Gymnasium	Lab	Library	Music	Multi-Purpose	Comp. Lab	Other/Unused
Design	4		1	1	1	1	1	1	1	
Used		3	1	1	1	1	1	1	1	1

### Community Use

Community use as per Facility Use Policy. Groups include 4H, aerobics, Board of Trade, karate

### Capital Construction Plans

There are currently no approved capital construction projects for this school.

### Property Services Building Condition Index

Accessibility	9/10
Cladding	10/10
Doors & Windows	10/10
Grounds	8/10
Electrical	9 /10
Fire Alarm & P/A	10/10
Heating	10/10
Interior	9/10
Plumbing	9/10
Roofing	7/10
Ventilation	8/10
<b>Total %</b>	<b>90%</b>

### Transportation

Currently 7 buses serve the school with a 10-12 enrolment of 59. This is a P-12 school and all students travel on the same busses. A move to Liverpool Rural High School would require early student pick-ups or a change in bell times at Liverpool Rural High School, but no additional buses. Student travel time would be approximately 1 hour & 53 minutes. Any further information would require a route review to determine the impact on the student transportation system.

Enrolments											
	Past Enrolments					2011	Projected Enrolments				
	2006	2007	2008	2009	2010		2012	2013	2014	2015	2016
#	72	71	82	76	69	59	47	47	51	56	46
% change	0.00	-1.39	15.49	-7.32	-9.21	-14.49	-20.34	0.00	8.51	9.80	-17.86

Trends					
Past Enrolments			Projected Enrolments		
	Board	School		Board	School
5-Year	-10.39%	-18.06%	5-Year	-9.45%	-22.03%
10-Year	-22.84%	-22.37%			

School Staff	2011/12	
NSTU-Teachers	14.32	HS only
Administrative Assistants	1.00	Entire school
Program Support Assistants	3.00	Entire school
Library Staff	0.30	Entire school
Custodial Staff	3.00	Entire school

Community Population Trends			
Municipality of the Region of Queens			
Age	2001	2006	2011
0-19	2,575	2,240	
20-44	3,660	3,090	
45-64	3,335	3,645	
65-74	1,095	1,155	
75 & over	1,035	1,030	
Median Age	42.9	46.3	
Total	11,700	11,160	10,917

\*Community population data will be updated when available from Statistics Canada

### **Program: The ability as a facility to deliver the public school program**

As a facility, North Queens Community School has been able to facilitate the delivery of the P-12 public school program and there is no reason to suggest that the facility will become a barrier to successful program delivery if the current configuration continues, even though flat enrolment is expected for several years. This assessment is made with the assumption that regular maintenance will be conducted.

One barrier is related to the number of teachers on staff who are expected to deliver the senior high PSP program. As the number of teachers decreases, the difficulty in assigning courses to teachers who have the appropriate qualifications to teach those courses increases. Another consideration is course load. Some courses have to be combined with other courses in the same scheduled timeslot with the same teacher because the course enrolments are low. The need to combine courses in the schedule with one teacher is greater in small high schools. At some point in the future it is recommended that the high school program is reviewed.

### **Costs**

Annual total operating costs per square foot – average previous two years

2009/2010	2010/2011	Average	Square Feet	\$ Per Sq. Ft.
\$469,921	\$384,798	\$427,359	63,139	\$6.77

Note: Operating costs are for the entire P-12 facility.

Annual utility costs per square foot for 2010-2011

Electricity	Fuel	Water	Sewer	Total	Square Feet	\$ Per Sq. Ft.
\$28,932	\$36,877	\$1,716	\$1,471	\$68,996	63,139	\$1.09

### **Summary**

1. Transportation to Liverpool Regional High School is not a good option because students would spend almost 2 hours on the bus.
2. The School Utilization Study from February 2008 noted that the high school should be recommended for review based on the enrolment numbers but did not make that recommendation because of the school's geographic isolation.

3. There would be staff savings in closing grades 10-12 only. There would be minimal operational cost savings in closing grades 10-12 only.
4. An examination of the high school program is recommended including increasing virtual courses.
5. This is a small and isolated school as per the new criteria.

### **Methodology**

1. Building use, property services building condition index, and community use information was gathered through school visits and interviews with school administrators by the Director of Operations.
2. Transportation comments are based on a preliminary analysis by board transportation staff.
3. Community population trends data was sourced from Statistics Canada.
4. Program comments were prepared by Programs staff based on the ability of the facility to deliver the public school program.
5. Facility operating costs and utility costs were collected from board financial records and utility cost sheets.
6. Enrolment Projection Methodology

Enrolment projections have been calculated for grades 1-12 by:

- a) Moving students ahead by a grade; and
- b) Adjusting the grade level enrolment in a school by the historical rate of change (average of the last five years) from one grade to another
  - a. Where the rate of change has been affected by an anomalous year(s), the rate of change has been adjusted to remove the effect.

Enrolment projections have been calculated for grade primary by:

- a) Calculating the average grade primary enrolment for the last five years
  - a. Where the average grade primary enrolment has been affected by an anomalous year(s), the projected enrolment has been adjusted to remove the effect.