

Dr. John Hugh Gillis Regional High School

December, 2016



Address:		105 Braemore Ave. Antigonish, NS B2G 1L3					
Community/communities served:		81 communities					
Grade Configuration:		9-12					
Age of Facility:		46 years (1970)					
Site Size:		10.1 ha					
Building Size: (including Skilled Trades Centre - 253 m ²)		13,810 m ²					
Number of stories with teaching spaces:		2					
Number of portable teaching spaces/classrooms:		N/A					
Current school capacity(permanent structures only):		1391 (1377 prior to 2015)					
Historic enrolment (past 5 years)	Year:	2011	Enrolment:	765	Utilization:	56 %	
	Year:	2012	Enrolment:	758	Utilization:	55 %	
	Year:	2013	Enrolment:	730	Utilization:	53 %	
	Year:	2014	Enrolment:	724	Utilization:	53 %	
	Year:	2015	Enrolment:	729	Utilization:	52 %	
Current enrolment (as of Sept. 30, 2016):		740		Utilization:		53 %	
Enrolment projection (next 5 years)	Year:	2017	Enrolment:	694	Utilization:	50 %	
	Year:	2018	Enrolment:	672	Utilization:	48 %	
	Year:	2019	Enrolment:	658	Utilization:	47 %	
	Year:	2020	Enrolment:	660	Utilization:	47 %	
	Year:	2021	Enrolment:	656	Utilization:	47 %	
List all other schools that are part of the same feeder system:		Grades:					
Antigonish Education Centre		P-4					
H. M. MacDonald Elementary School		P-6					
St. Andrews Consolidated School		P-6					
St. Andrew Junior School		5-8					
What are the closest schools with the same grades?		East Antigonish Education Centre/Academy (P-12)					
Is this the only school in the area?				Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Is the school part of a campus?				Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>

Section 1 – STUDENTS

1.1 Physical Space

Number of classrooms in school: 42

Does the school have a:

Visual Arts room?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Music room?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Drama room? (stage of A/V room)	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Laboratory?				
Chemistry?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Physics?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Biology?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Multi-purpose science lab?	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Food lab?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Textile lab?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Gymnasium?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Gym storage?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Active Healthy Living classroom?	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Change rooms?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Technology Education production lab?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Technology Education innovations lab? (Makerspace)	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Technology Education media lab?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Library?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Cafeteria/lunch room?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Kitchen?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Guidance office?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Learning Centre?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Resource room?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Sensory room? (*Inside Community Living Room)	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Auditorium?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Washroom?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Sick room?	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Staff work room?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Does the school have designated physical spaces for students with special educational needs?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

If yes, list all spaces:

- Youth Services Facilitator Resource Room, Learning Centre, Community Living Classroom

Does the school have a:		
Hard surface playground?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Play structures?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Green space?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Sports field(s)?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
If yes, please describe:		
Bicycle racks?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Parking?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
If yes, how many spaces? 135 (55 in lower + 80 at Old Braemore School Parking Lot)		
Student drop-off and pick-up area?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Bus loading zone?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Property to accommodate development or additions?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Is the school adjacent to a public park or open space?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<i>Describe additional amenities attached to or available to the school (e.g. pool, arena):</i>		
<ul style="list-style-type: none"> Antigonish Town and County Sports Fields, St. F. X. University Facilities, Antigonish Arena 		
<i>Additional comments:</i>		
<ul style="list-style-type: none"> Audio Visual Room/Drama Room 		

1.2 Accessibility

Is the school fully accessible?		
Does the school have a:		
Accessible washroom on every floor?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Elevator(s)/lift devices?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Accessible ramps?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Automated doors?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Accessible playground?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Accessible stage?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Dedicated disabled parking spaces?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Can special needs vehicles off load in a barrier-free location?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Is an entrance to the school barrier-free?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<i>Additional comments:</i>		
*Playground is not applicable at this school.		

1.3 Program Offerings		
Does the school have classes with combined grades?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<i>If yes, please specify which grades are combined:</i>		
Does the school offer:		
French Immersion?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Early	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Middle	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Late	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
International Baccalaureate (IB)?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
O ₂	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Skilled Trades	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Board-specific local programming?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<i>If yes, please specify:</i>		
<ul style="list-style-type: none"> • Community Living Program 		
An instrumental music program?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
A music program?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
A drama program?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
A Learning Centre?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Guidance and career education programs?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<i>If yes, please specify:</i>		
<ul style="list-style-type: none"> • Comprehensive Guidance 		
Programs for students at risk?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<i>If yes, please specify:</i>		
<ul style="list-style-type: none"> • SchoolsPlus • Teen Health Centre (Doctor – 2 days per week) • Music Therapy 		
<i>Additional comments:</i>		
<ul style="list-style-type: none"> • Skilled Trades Building opened Fall - 2015. 		

1.4 School Staffing

Does the school have:		
Teaching Staff:		
A principal?	Yes <input checked="" type="checkbox"/>	FTE: 1.00
A vice-principal?	Yes <input checked="" type="checkbox"/>	FTE: 1.40
Guidance Counsellor?	Yes <input checked="" type="checkbox"/>	FTE: 1.40
Registrar?	Yes <input type="checkbox"/>	FTE:
Classroom Teachers?	Yes <input checked="" type="checkbox"/>	FTE: 27.8
Specific Program Teachers:		
Options and Opportunities	Yes <input checked="" type="checkbox"/>	FTE: 1.50
Skilled Trades	Yes <input checked="" type="checkbox"/>	FTE: 1.00
Co-operative Education	Yes <input checked="" type="checkbox"/>	FTE: 0.15
Technology Education	Yes <input checked="" type="checkbox"/>	FTE: 2.00
Family Studies	Yes <input checked="" type="checkbox"/>	FTE: 1.00
Mathematics Mentors *	Yes <input checked="" type="checkbox"/>	FTE:
Literacy Mentors *	Yes <input checked="" type="checkbox"/>	FTE:
Other Mentors *	Yes <input checked="" type="checkbox"/>	FTE:
Music	Yes <input checked="" type="checkbox"/>	FTE: 1.00
Physical Education	Yes <input checked="" type="checkbox"/>	FTE: 2.00
French Specialists (4 to 9)	Yes <input checked="" type="checkbox"/>	FTE: 1.00
English Specialists (4 to 9)	Yes <input type="checkbox"/>	FTE:
Gaelic Language Instruction	Yes <input checked="" type="checkbox"/>	FTE: 0.90
Resource	Yes <input checked="" type="checkbox"/>	FTE: 3.75
Learning Centre (Special Education)	Yes <input checked="" type="checkbox"/>	FTE: 1.25
Learning Disabled Specialist	Yes <input type="checkbox"/>	FTE:
Reading Recovery	Yes <input type="checkbox"/>	FTE:
Early Literacy Intervention	Yes <input type="checkbox"/>	FTE:
International Baccalaureate	Yes <input checked="" type="checkbox"/>	FTE: 1.00
Other (please specify):		
NSVS	Yes <input checked="" type="checkbox"/>	FTE: 3.00
Virtual School Support	Yes <input checked="" type="checkbox"/>	FTE: 0.25
	Yes <input type="checkbox"/>	FTE:
Total		FTE: 51.40
All FTE's reflect allocated staff as of September 30, 2016		

Support Staff:		
Educational Assistants	Yes <input checked="" type="checkbox"/>	FTE: 7.10
Custodial	Yes <input checked="" type="checkbox"/>	FTE: 7.13
Administrative Assistants	Yes <input checked="" type="checkbox"/>	FTE: 2.00
Library Services	Yes <input checked="" type="checkbox"/>	FTE: 1.00
SchoolsPlus **	Yes <input checked="" type="checkbox"/>	FTE: 0.17
Mental Health Clinician (Health)	Yes <input type="checkbox"/>	FTE:
Community Outreach Workers **	Yes <input checked="" type="checkbox"/>	FTE: 0.17
African Nova Scotia Support Worker **	Yes <input checked="" type="checkbox"/>	FTE: 0.20
First Nation Support Worker	Yes <input type="checkbox"/>	FTE:
Early Years Centre (E.C.E.)	Yes <input type="checkbox"/>	FTE:
Social Worker	Yes <input type="checkbox"/>	FTE:
Police School Liaison Officer	Yes <input checked="" type="checkbox"/>	FTE:
Youth Health Centre Nurse	Yes <input checked="" type="checkbox"/>	FTE: 0.50
Other (please specify):		
	Yes <input type="checkbox"/>	FTE:
(Access to) Regional staff:		
Psychologist ***	Yes <input checked="" type="checkbox"/>	FTE: 0.20
Speech Language Pathologists ***	Yes <input checked="" type="checkbox"/>	FTE: 0.20
Family Interventionist ***	Yes <input type="checkbox"/>	FTE:
Behaviour Interventionist ***	Yes <input type="checkbox"/>	FTE:
Autism Support ***	Yes <input type="checkbox"/>	FTE:
Other (please specify):		
	Yes <input type="checkbox"/>	FTE:
	Yes <input type="checkbox"/>	FTE:
	Yes <input type="checkbox"/>	FTE:
<i>Additional comments:</i>		
All FTE's reflect allocated staff as of September 30, 2016		
*	Literacy, Math and Technology mentors are provided by regional services.	
**	SchoolsPlus Facilitator and Community Outreach Workers shared among 6 schools.	
***	School Psychologist and Speech-Language Pathologists are provided by regional services.	

1.5 Nova Scotia School Assessments				
Grade 10		2013-2014	2014-2015	2015-2016
Reading	School	N/A	82 %	86 %
	Board	N/A	78 %	84 %
Writing Ideas	School	N/A	81 %	75 %
	Board	N/A	70 %	72 %
Writing Organization	School	N/A	81 %	73 %
	Board	N/A	66 %	68 %
Writing Language Use	School	N/A	81 %	74 %
	Board	N/A	67 %	68 %
Writing Conventions	School	N/A	83 %	75 %
	Board	N/A	69 %	66 %

Grade 10		2013-2014	2014-2015	2015-2016
Mathematics At Work 10	School	N/A	65 %	37 %
	Board	N/A	61 %	62 %

Grade 10		2013-2014	2014-2015	2015-2016
Mathematics 10	School	N/A	81 %	66 %
	Board	N/A	75 %	70 %

1.6 Extracurricular activities currently offered
<p><i>List intramural sports:</i></p> <p>Dodgeball, Floor Hockey, Badminton, Basketball, Flag Football, Table Tennis, Volleyball</p>
<p><i>List interschool sports:</i></p> <p>Boys & Girls-Cross Country, Soccer, Volleyball, Basketball, Badminton, Hockey, Softball, Track & Field, Football (Boys), Golf, Curling, Table Tennis, JV Teams</p>
<p><i>List school clubs and activities:</i></p> <p>Awards, Dances, Debating, Art Club, Murals, Newspaper, Prom, Publicity, Semi Formal Dance, Social Awareness, Spring Fling, Green Team, Student Events, Winter Carnival, Yearbook, EVAC (anti bullying), Knitting, Yoga, Games Club, Student Council</p>
<p><i>Additional comments:</i></p>

1.7 Security			
Does the school have an access control procedure in place? (e.g. a single, clearly marked entrance for visitors, visitor badges, procedure to handle unauthorized visitors)	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>
Are there portable teaching spaces on-site that would prevent any secondary doors from being locked?	Yes	<input type="checkbox"/>	No <input checked="" type="checkbox"/>
Does the physical arrangement of the school building and school grounds allow for staff supervision of all areas?	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>
Can the PA system be heard in every area of the school?	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>
Is there a system in place for quick, two-way communication between teachers and the main office in case of an emergency that can be initiated by the classroom teacher?	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>
<p><i>If members of the community or community groups have access to the school building or grounds, informally, to access services, or to use the school space, describe the measures that are taken to ensure the safety and security of students:</i></p> <ul style="list-style-type: none"> • During school hours visitors to the school must report to the front office to sign in and receive a visitor badge. • After hours usage is controlled through SRSB policy and procedure and agreements with community groups. 			
<p><i>Additional comments:</i></p>			

1.8 Proximity of the school to students	
What percentage of students are bussed to school?	To be determined
What percentage of students attend from outside the school boundary?	3 %
How many bus routes serve the school?	27
How long is the longest route?	To be determined
What is the median average bus ride duration for students from within the school boundary?	To be determined
<i>Additional comments:</i>	

1.9 School Advisory Council		
Does the school have a School Advisory Council that meets regularly?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Does the school have any other groups, such as a parent-teacher association or home-school association that meets regularly?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<i>If yes, please describe:</i>		

Section 2 – SCHOOL BOARD

2.1 Condition of school building and grounds

The following building condition assessment was completed by: Capital Management Engineering Limited, Halifax, NS. The report was completed by Kyla Simpson, BAS Site Assessor/Project Manager and reviewed and approved by George Polimac, P. Eng. Senior Reviewer/Senior Project Engineer.

When was the school built?	1970	
Have there been any significant renovations or additions?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

If yes, please provide details and dates:

It appears as if the building was renovated in 1998 and underwent a 10 year refit.

What are the current operating costs?	\$783,286.32
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Please provide a general description of the condition of the building envelope:

The general condition of the building envelope is fair. While most of the exterior masonry walls are in fair condition, some portions are in poor condition and require immediate repair. Stress fractures in brick and fluted concrete block veneer were observed at corners and top spandrel on the south and east elevations. Caulking at expansion joints in the masonry veneer at all elevations is separating and allowing moisture ingress. It is recommended that a phased repointing and thorough cleaning, joint recaulking, and silicone moisture protection application be undertaken in accordance with recommendations from a consultant with masonry expertise.

Painted exterior metal for entrance canopies and ventilation grilles are relatively new and in good condition. The aluminum framed windows consisting of a fixed unit and a vertical sliding sash are in good condition and appear to be operating well with no issues other than normal screen and hardware maintenance required.

The general condition of the modified bitumen roof was observed to be good. It was reported to be 10 to 12 years old. Repairs to several random leaks in 2014 appear to have been successful so far this year with only one leak at a roof drain being reported and repaired this year. The metal roof of stair #2 penthouse is in poor condition with severely rusted panels, flashing surfaces and fasteners. A small section of “at-grade” modified bitumen roof over Mechanical Rm. 003 is reported to have a long history of leaking which is causing damage to air handling (AHU#10) and other equipment below.

The main entrance/exit doors are newly installed aluminum doors. The frames, sidelights and transoms and are in good condition. Secondary exit doors and vestibule doors are metal doors in pressed steel frames and are in fair condition with some rusting observed. Door hardware was in good condition.

Please provide a general description of the condition of the building systems:

Mechanical Plumbing- The vitreous china plumbing fixtures and stainless steel lavatories were observed to be in good condition. Four cooking stations with double bowl sinks, swing faucet, and janitor's floor mounted ceramic mop sinks were observed in good condition. Faucets and flush valves are reported to be 15 to 18 years old and are performing well with little required maintenance repairs.

Waste piping runs to the municipal sanitary sewer system and is in good condition with no reported issues. Water supply is reported to be supplied from municipal supply and was observed to enter the building in 4 inch piping with double check valve (DCV) premis isolation device tested Nov 2015, meter and by-pass. Domestic water is distributed in copper piping throughout the building with domestic hot water heaters in various locations. Two 120 gal Superstor Model ss119DP water heaters for shower rooms heated by heating hot water installed in 2013 are located near the gym. Other water heaters are electric and include a 100; a 60; two 40; and a 28 gallon located for staff, lab, washrooms, and janitorial requirements. Installations dates range from 1999 to 2013 and they appeared to be in good condition and were reported to be operating satisfactorily. Two sumps were observed in the building. One is pumped out with a rebuilt (2000) float activated duplex $\frac{3}{4}$ hp pump; and the other (elevator shaft) by a $\frac{1}{2}$ hp submersible pump replaced in 2015. Floor drains are sealed with automatic trap primer pumps (Precision Products) serving over 30 locations installed in 2003 from various mechanical rooms.

Heating- The building heating is supplied by three Viessmann Vitorond 200 model VD2-1080 oil fired boilers rated at 4236 mBTU. Burners are Weishaupt Model L20. These units were reported to have been installed in 2010. All units are reported as working well with no issues and appear in good condition. A major replacement of piping, valves and heating components for the heating hot water and the glycol heating medium took place at the time of boiler replacement, although some equipment that had been replaced in the 1990's was re-used. New breeching from the boilers to the chimney stack was installed with the boilers. The chimney stack was installed in 1996. Breeching and stack were observed to be in good condition. The heating hot water is distributed throughout the building by two each of 7.5 and 15 hp circulator pumps to perimeter radiant ceiling panels, radiant wall panels in the gymnasium, and unit heaters or forced flow convectors in stairways and airlocks. Heating hot water direct from boilers heats a glycol heating medium in two Armstrong plate heat exchangers Model EFX 60 manufactured in 1996. The heated glycol is pumped to the air handling units (AHU's) with two 5HP circulators and was reported to be working well with no issues. The heating hot water and the glycol system medium is checked and chemically adjusted through a Millennium/Neptune system and appeared to be in good condition with no issues reported. Control air and damper operation is provided by a Honeywell PTCP duplex compressor and air dryer.

Ventilation- Building ventilation is provided by ten AHU's manufactured by Circul-Air of various sizes with glycol heating coils. Johnston variable frequency drives (VFD) control output to supply and return AHU fans motors that vary in size from 5 to 20 hp and were installed in 2013. Only 2 of 9 DriSteam humidifiers are working, but indoor air quality is reported to be satisfactory. Major AHU frame rusting and structural movement causing access door jamming are reported and observed in AHU#5 and #10 and should be addresses in the short term. Exhaust ventilation for washrooms, labs, gym storage, and special use rooms is provided by 14 roof mounted exhaust fans. Generally, the ventilation system performs well with the Energy

Solution Professionals (ESPS) digital control system which was reported to be in good condition. Eight Mitsubishi PHHY roof mounted heat exchanger condensers provide heating/cooling to interior class rooms and server rooms using split system technology. These systems were reported to have been installed in 1995/96 and are in good condition and continue to perform well.

Vertical Conveyance- The main Thyssen Krupp 2000lb -12 passenger, two stop hydraulic elevator is maintained by Thyssen Krupp and is in good condition. The second lift at the stage is a Whirlteq 2 stop 550 lb lift installed in 1998 to replace the original unit and is maintained by Thyssen Krupp. It is reported that this unit needs replacement again in the short term.

Electrical- Incoming underground utility power is supplied to a 150 kVa transformer at 600/347/120/208 V, 1600A received by a Cutler Hammer main switch for 600/347V and a secondary distribution panel at 120/208V. Six electrical rooms with secondary transformers of 112.5 to 37.5 kVa are located in electrical rooms on the main and upper floor with power distribution panels and relays for 347V T8 lighting installed since 1999. The electrical room next to the A/V auditorium has a Strand CD80 Supervisor system installed to control lighting requirements for stage performances. This system installed in 1997/98 is in good condition. New LED lighting in 4 ft long tube fixtures are being installed in the gymnasium and have experienced high tube failure rate, but quality of light and brightness will be excellent when complete. The overall condition of the electrical system was good with no issues reported.

Life safety systems- A wet sprinkler system maintained by Simplex-Grinnell (Tyco) was observed. A separate 6 inch water entrance with no backflow preventer provides water to the 2 zone flow monitored wet system. The system is tested and inspected annually with last inspection/test on January, 2016 and was found to be in good condition. The fire detection system is an Edwards EST programmable system with pull stations, smoke and heat detection devices, sprinkler flow detection and visual and audible alarms. The system is tested and inspected by Troy Alarm annually prior to each semester and was reported to be in good condition. A Chubb maintained CCT, security, and PA system is being used in the building and includes door contacts for alarms to control access during non-school and off hour use. The system appears to be in good condition. Exit signage and emergency lighting appears to be adequate and was reported as being tested and operational. It appeared to be in good condition.

Please provide a general description of the condition of the building interior:

Interior finishes have been upgraded and modernized during classroom, laboratory, atrium, library and A/V renovations since 1998. The interior finishes include suspended ceiling tiles, painted concrete block, painted gypsum board walls, ceramic wall finishes in washrooms; vinyl composite tiles (VCT), ceramic tile floor in washrooms, showers and in high traffic entrance lobbies, and on stair treads. These finishes were found to be in good condition. The narrow width hardwood strip flooring in the gymnasium was reported to have been refinished in 2003 and appeared to be in good condition. Approximately 25% of the 650+/- student lockers are worn and damaged and should be replaced in the short term. Interior doors are a mix of hollow metal and solid core wood. Hardware is high quality and appears to be in good condition. Corridor benches and seating, vanities and counters, upper cabinet millwork has been upgraded in the renovations and was found to be in good condition. Exposed concrete floor slabs in mechanical shop area are cracked and spalled in the travel area in front of the overhead door but does not affect use of the area.

Please provide a general description of the condition of the site:

The asphalt driveways and parking areas were in poor condition with signs of separation, potholes and alligating generally. Exterior concrete flatwork was also in poor condition. Walkways at the entrance and at rear courtyard had heaved, cracked and separated at several locations. The long exterior concrete stair leading to the south side entrance was closed and barricaded. It was reported that it had heaved and separated, the hand railing had rusted off and it was no longer safe to use.

The exterior 5000L oil tank and chain link fence appeared in good condition. Exterior lighting appeared to be in good condition and it was reported that it was providing suitable coverage at night reducing vandalism.

Landscaping, sports fields etc. were not reviewed.

List capital improvements (if any) completed in the last 5 years:

2014-2015	<ul style="list-style-type: none">• Boiler Replacement (\$150,700)• Skilled Trades Centre (completion date 2015) (\$439,000)
2011-2012	<ul style="list-style-type: none">• Flooring Upgrades (\$64,200)
2010-2012:	<ul style="list-style-type: none">• Phase 8 Library renovations (\$161,000)• Dust Collector upgrade (\$79,900)• Library Renovations
2010-2011	<ul style="list-style-type: none">• Boiler Replacement (\$143,900)

2.2 Enrolment, capacity and utilization

Does the school's current enrolment exceed the available surplus capacity in nearby schools? ("Nearby schools" means those schools the attendance of which by students would be consistent with school board transportation policy guidelines)	To be determined
Could the school's current enrolled population be accommodated in these other schools?	To be determined
<i>Please explain:</i>	
<ul style="list-style-type: none"> To be determined 	
What is the enrolment of the school as of Sept. 30, 2016?	740
What is the projected enrolment in 5 years?	656
What is the projected enrolment in 10 years?	644
What is the capacity of the school?	1391
What is the current utilization rate of the school (enrolment/capacity)?	53 %
What is the projected utilization in 5 years?	47 %
What is the projected utilization in 10 years?	46 %
<i>Additional comments:</i>	
<ul style="list-style-type: none"> The calculation of capacity of the school assumes that all learning spaces are occupied to full utilization at all times. 	

2.3 Cost to operate the school (for the past three years)

What is the annual energy consumption?						
	2013-2014		2014-2015		2015-2016	
Volume (annually)	12,254.67	Gj	10,194.00	Gj	9,004.06	Gj
Volume (per m ²)	0.90	Gj	0.75	Gj	0.66	Gj
Cost	\$391,305.23		\$315,803.14		\$265,018.19	
What are the maintenance costs for the facility, including the grounds?						
	2013-2014		2014-2015		2015-2016	
Cost (annually)	\$477,294.82		\$510,718.57		\$518,268.13	
Cost (per student)	\$653.83		\$705.41		\$710.93	
Cost (per m ²)	\$34.90		\$37.34		\$37.90	
<i>Additional comments:</i>						

Section 3 – COMMUNITY

3.1 School as a community partner

Does the school have:		
A SchoolsPlus program?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
A Teen Health Centre?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
An Early Years Centre?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
A regulated child care centre?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Is the school a partner in other government or community initiatives that use space in the school buildings or grounds?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<i>If yes, please specify:</i>		
<i>If the school was not available, what programs would have to relocate?</i>		
Does the community have the facilities and/or capacity to accommodate these programs?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>List any significant upgrades to the school in the past five (5) years completed in partnership with the community:</i> <ul style="list-style-type: none"> • Antigonish Town and County Recreation Field Project (2011) 		
<i>Additional comments:</i>		

3.2 Community use of school facilities

List the organized community groups which use the school/school grounds:		
Group	School facilities used (e.g. gym, library)	No. of hours (per day/week/month/year?)
Various Group Meetings	AV Theatre/Classrooms	2 hrs/wk
Community Club Teams	Gym	10 hrs/wk
Driver Education Classes	Classrooms	2 hrs/wk
Junior Achievement	Classroom	2 hrs/wk (3 mths/yr)
Senior Band Group	Music rooms	2 hrs/wk)8 mths/yr)
Do members of the community use the school on an informal basis?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Is there a community centre attached to or within the school building?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Is space in the school building used during school hours for purposes other than delivering the public school program?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>

If yes, please specify:		
If yes, is this arrangement governed by a written agreement?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
What other facilities/sports fields in the vicinity are used by community groups? <ul style="list-style-type: none"> • Antigonish Town and County Sports Fields • St. F. X. University Facilities • Antigonish Arena 		
Has the municipality identified a shortage of open space or built facilities in the vicinity, which could be exacerbated by a school closing?	To be determined	
Additional comments:		