

# H. M. MacDonald Elementary School

December, 2016



|   |       |  |            |   |                          |      |                                     |
|---|-------|--|------------|---|--------------------------|------|-------------------------------------|
| Address:  |       | 2811 Highway 245<br>Maryvale, NS B2G 2L1 |            |   |                          |      |                                     |
| Community/communities served:                                   |       | 14 communities                           |            |   |                          |      |                                     |
| Grade Configuration:  |       | P-6                                      |            |   |                          |      |                                     |
| Age of Facility:  |       | 53 years (1963)                          |            |   |                          |      |                                     |
| Site Size:  |       | 1.5 ha                                   |            |   |                          |      |                                     |
| Building Size:  |       | 1,149 m <sup>2</sup>                     |            |   |                          |      |                                     |
| Number of stories with teaching spaces:                         |       | 1  |            |   |                          |      |                                     |
| Number of portable teaching spaces/classrooms:                  |       | N/A                                      |            |   |                          |      |                                     |
| Current school capacity(permanent structures only):             |       | 144                                      |            |   |                          |      |                                     |
| Historic enrolment<br>(past 5 years)                            | Year: | 2011                                     | Enrolment: | 103   | Utilization:             | 72 % |                                     |
|   | Year: | 2012                                     | Enrolment: | 104   | Utilization:             | 72 % |                                     |
|   | Year: | 2013                                     | Enrolment: | 99  | Utilization:             | 69 % |                                     |
|   | Year: | 2014                                     | Enrolment: | 99  | Utilization:             | 69 % |                                     |
|   | Year: | 2015                                     | Enrolment: | 108   | Utilization:             | 75 % |                                     |
| Current enrolment (as of Sept. 30, 2016):                       |       |  | <b>111</b> | Utilization:  | <b>77 %</b>              |      |                                     |
| Enrolment projection<br>(next 5 years)                          | Year: | 2017                                     | Enrolment: | 113   | Utilization:             | 78 % |                                     |
|   | Year: | 2018                                     | Enrolment: | 121   | Utilization:             | 84 % |                                     |
|   | Year: | 2019                                     | Enrolment: | 121   | Utilization:             | 84 % |                                     |
|   | Year: | 2020                                     | Enrolment: | 119   | Utilization:             | 83 % |                                     |
|   | Year: | 2021                                     | Enrolment: | 118   | Utilization:             | 82 % |                                     |
| List all other schools that are part of the same feeder system: |       |  |            |   | Grades:                  |      |                                     |
| Antigonish Education Centre                                     |       |  |            |   | P-4                      |      |                                     |
| St. Andrews Consolidated School                                 |       |  |            |   | P-6                      |      |                                     |
| St. Andrew Junior School  |       |  |            |   | 5-8                      |      |                                     |
| Dr. John Hugh Gillis Regional High School                       |       |  |            |   | 9-12                     |      |                                     |
| What are the closest schools with the same grades?              |       |  |            | Antigonish Education Centre (P-4)<br>St. Andrew Junior School (5-8) |                          |      |                                     |
| 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: 6

Does the school have a:

|  |     |                                     |    |                                     |
|--|-----|-------------------------------------|----|-------------------------------------|
| Visual Arts room?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Music room? *  | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| Drama room?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Laboratory?  |     |                                     |    |                                     |
| Chemistry?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Physics?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Biology?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Multi-purpose science lab?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Food lab?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Textile lab?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Gymnasium? (Multi-purpose room)  | 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 type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Technology Education production lab?   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Technology Education innovations lab?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Technology Education media lab?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Library?   | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| Cafeteria/lunch room?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Kitchen?   | Yes | <input type="checkbox"/>            | No | <input checked="" 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?  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| Auditorium?  | Yes | <input type="checkbox"/>            | No | <input checked="" 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:*

- Resource Room

|   |   |  |
|---|---|--|
| Does the school have a:   |   |  |
| Hard surface playground?  | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| Play structures?  | Yes <input checked="" type="checkbox"/> | No <input 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: Soccer field/Baseball Field  |   |  |
| 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? 10   |   |  |
| Student drop-off and pick-up area?  | Yes <input type="checkbox"/>            | No <input checked="" 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 type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| <i>Describe additional amenities attached to or available to the school (e.g. pool, arena):</i> |   |  |
| <ul style="list-style-type: none"> <li>• Outdoor classroom</li> </ul>                           |   |  |
| <i>Additional comments:</i>   |   |  |
| * General classroom being used as a music room.   |   |  |
| ** Interagency Space  |   |  |
| *** Learning Centre and Resource Room are a combined space.                                     |   |  |
| **** Bus Loading Zone is not a dedicated loop   |   |  |

| 1.2 Accessibility   |   |  |
|---|---|--|
| Is the school fully accessible?                                 |   |  |
| Does the school have a:   |   |  |
| Accessible washroom on every floor?                             | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| Elevator(s)/lift devices?                                       | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| Accessible ramps?   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| Automated doors?  | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| Accessible playground?  | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| Accessible stage?   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| Dedicated disabled parking spaces?                              | Yes <input type="checkbox"/>            | No <input checked="" 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>                                     |   |  |

| 1.3 Program Offerings   |   |  |
|---|---|--|
| Does the school have classes with combined grades?                        | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| <i>If yes, please specify which grades are combined:</i>                  |   |  |
| <ul style="list-style-type: none"> <li>P/1, 1/2, 2/3, 4/5, 5/6</li> </ul> |   |  |
| Does the school offer:  |   |  |
| French Immersion?   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| Early   | Yes <input type="checkbox"/>            | No <input checked="" 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 type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| O <sub>2</sub>  | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| Skilled Trades  | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| Board-specific local programming?   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| <i>If yes, please specify:</i>  |   |  |
| An instrumental music program?  | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| A music program?  | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| A drama program?  | Yes <input type="checkbox"/>            | No <input checked="" 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"> <li>Comprehensive Guidance</li> </ul>  |   |  |
| 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"> <li>SchoolsPlus</li> </ul>             |   |  |
| <i>Additional comments:</i>   |   |  |

### 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 type="checkbox"/>            | FTE:             |
| Guidance Counsellor?                                       | Yes <input checked="" type="checkbox"/> | FTE: 0.20        |
| Registrar?   | Yes <input type="checkbox"/>            | FTE:             |
| Classroom Teachers?  | Yes <input checked="" type="checkbox"/> | FTE: 5.00        |
| Specific Program Teachers:                                 |   |                  |
| Options and Opportunities                                  | Yes <input type="checkbox"/>            | FTE:             |
| Skilled Trades   | Yes <input type="checkbox"/>            | FTE:             |
| Co-operative Education                                     | Yes <input type="checkbox"/>            | FTE:             |
| Technology Education                                       | Yes <input type="checkbox"/>            | FTE:             |
| Family Studies   | Yes <input type="checkbox"/>            | FTE:             |
| 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: 0.10        |
| Physical Education   | Yes <input checked="" type="checkbox"/> | FTE: 0.34        |
| French Specialists (4 to 9)                                | Yes <input checked="" type="checkbox"/> | FTE: 0.16        |
| English Specialists (4 to 9)                               | Yes <input type="checkbox"/>            | FTE:             |
| Gaelic Language Instruction                                | Yes <input checked="" type="checkbox"/> | FTE: 0.10        |
| Resource   | Yes <input checked="" type="checkbox"/> | FTE: 1.04        |
| Learning Centre (Special Education)                        | Yes <input type="checkbox"/>            | FTE:             |
| Learning Disabled Specialist                               | Yes <input type="checkbox"/>            | FTE:             |
| Reading Recovery   | Yes <input type="checkbox"/>            | FTE:             |
| Early Literacy Intervention                                | Yes <input checked="" type="checkbox"/> | FTE: 0.39        |
| International Baccalaureate                                | Yes <input type="checkbox"/>            | FTE:             |
| Other (please specify):                                    |   |                  |
|  | Yes <input type="checkbox"/>            | FTE:             |
|  | Yes <input type="checkbox"/>            | FTE:             |
|  | Yes <input type="checkbox"/>            | FTE:             |
| <b>Total</b>   |   | <b>FTE: 8.30</b> |
| All FTE's reflect allocated staff as of September 30, 2016 |   |                  |

| Support Staff:   |   |           |
|--|---|-----------|
| Educational Assistants                                     | Yes <input checked="" type="checkbox"/>   | FTE: 2.00 |
| Custodial  | Yes <input checked="" type="checkbox"/>   | FTE: 1.38 |
| Administrative Assistants                                  | Yes <input checked="" type="checkbox"/>   | FTE: 1.00 |
| Library Services   | Yes <input checked="" type="checkbox"/>   | FTE: 0.50 |
| SchoolsPlus **   | Yes <input checked="" type="checkbox"/>   | FTE: 0.17 |
| Mental Health Clinician (Health)                           | Yes <input checked="" 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 type="checkbox"/>  | FTE:      |
| 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: 0.33 |
| Family Interventionist                                     | Yes <input checked="" type="checkbox"/>   | FTE:      |
| Behaviour Interventionist                                  | Yes <input checked="" type="checkbox"/>   | FTE:      |
| Autism Support   | Yes <input checked="" 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 Assessments |        |           |           |           |
|-----------------------------|--------|-----------|-----------|-----------|
| Grade 3                     |        | 2013-2014 | 2014-2015 | 2015-2016 |
| Reading                     | School | 87 %      | 100 %     | 75 %      |
|                             | Board  | 73 %      | 69 %      | 68 %      |
| Writing Ideas               | School | 100 %     | 78 %      | 77 %      |
|                             | Board  | 87 %      | 73 %      | 78 %      |
| Writing Organization        | School | 87 %      | 75 %      | 41 %      |
|                             | Board  | 74 %      | 61 %      | 58 %      |
| Writing Language Use        | School | 100 %     | 75 %      | 53 %      |
|                             | Board  | 80 %      | 62 %      | 64 %      |
| Writing Conventions         | School | 93 %      | 73 %      | 31 %      |
|                             | Board  | 70 %      | 55 %      | 50 %      |

| Grade 4     |        | 2013-2014 | 2014-2015 | 2015-2016 |
|-------------|--------|-----------|-----------|-----------|
| Mathematics | School | N/A       | 100 %     | 82 %      |
|             | Board  | N/A       | 80 %      | 75 %      |

| Grade 6              |        | 2013-2014 | 2014-2015 | 2015-2016 |
|----------------------|--------|-----------|-----------|-----------|
| Reading              | School | 80 %      | 100 %     | 100 %     |
|                      | Board  | 79 %      | 80 %      | 76 %      |
| Writing Ideas        | School | 93 %      | 82 %      | 90 %      |
|                      | Board  | 88 %      | 90 %      | 81 %      |
| Writing Organization | School | 93 %      | 82 %      | 60 %      |
|                      | Board  | 84 %      | 82 %      | 62 %      |
| Writing Language Use | School | 87 %      | 91 %      | 60 %      |
|                      | Board  | 84 %      | 82 %      | 69 %      |
| Writing Conventions  | School | 87 %      | 81 %      | 70 %      |
|                      | Board  | 75 %      | 70 %      | 63 %      |
| Mathematics          | School | N/A       | 91 %      | 90 %      |
|                      | Board  | N/A       | 78 %      | 77 %      |

Additional assessment data (e.g. board-administered assessments, Nova Scotia Examinations):

Additional Comments:

| 1.6 Extracurricular activities currently offered   |
|--|
| <p><i>List intramural sports:</i></p> <p>Dodgeball, Basketball, Volleyball, Mini-sticks</p>  |
| <p><i>List interschool sports:</i></p> <p>None</p>   |
| <p><i>List school clubs and activities:</i></p> <p>Running Club, Games Club, Gymnastics Club, P-3 Art Club, Book Club, Technology Club, Handball, Leadership Club, Choir, Track and Field, Games Day, Grade 4-6 Performance Club, Grade 4-6 Art Club.</p> <p>Turkey Trot, Start of Year B.B.Q., School Lighting, Big Cove Trip, We Day, Camp-out Grade 6, Winter Survival Camp, Anti-Bullying, International Dance Day, X-Chem Presentation, Jump Rope for Heart, Skating, Arisaig Park Activities, Grade 6 Recognition.</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> <p>During the school day the Strait Regional School Board's Safe and Secure Welcome Plan ensures that all persons entering the school are restricted in access through a buzzer/camera system.</p> <p>After hours usage is controlled through SRSB policy and procedure and agreements with community groups.</p> |     |                                     |  |
| <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?                       | 40 %             |
| How many bus routes serve the school?  | 4                |
| 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 checked="" type="checkbox"/> | No <input type="checkbox"/> |
| <i>If yes, please describe:</i>  |   |                             |
| <ul style="list-style-type: none"> <li>• Parent Association raise funds to support initiatives within the school and assist in school activities.</li> </ul> |   |                             |

## 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? | 1963 |
|----------------------------|------|

|   |   |                             |
|---|---|-----------------------------|
| Have there been any significant renovations or additions? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
|---|---|-----------------------------|

*If yes, please provide details and dates:*  
 1973 Refit #1 Classroom Addition  
 1989/90 Refit #2

|                                       |              |
|---------------------------------------|--------------|
| What are the current operating costs? | \$116,935.47 |
|---------------------------------------|--------------|

*Please provide a general description of the condition of the building envelope:*

The general condition of the building envelope is fair. The exterior wall finish is a combination of painted sawn cedar shingles with 7 inches to the weather, painted concrete block and a small section of brick veneer dado. The shingles are reported to be mostly original, are well weathered and are in need of scraping and painting. The exterior concrete block with integral pilasters of the gymnasium was observed to have mortar joint deterioration; efflorescence and peeling paint. The brick dado and cut stone cap are in good condition. Fascia flashings were replaced in 2014 and are in good condition.

The vinyl framed windows consisting of a fixed insulated glass upper sash and an operating horizontal slider sash with insulated glass installed in 2008 are in good condition.

The built up roof was not accessible, but was reported to have had spot repairs in 2014 and has not had any reported leaks this year. It was not known when the roof was installed.

The two main exterior entrance/exit frames and doors are pressed metal with insulated glass glazing in doors, sidelight and transom, and are in good condition. The secondary service doors are hollow metal and are in good condition. It was reported that the exterior doors were installed approximately 10 to 15 years ago. Quality door hardware was also observed to be in good condition.

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

**Mechanical Plumbing-** The vitreous china plumbing fixtures were observed to be in good condition. Faucets are performing well with little required maintenance repairs and should not require replacement for another 10 years. Waste piping runs to a septic sewer system with no reported issues although age and condition were unknown. Domestic water is supplied from a drilled well by a submersible pump to a 120 gallon pressure tank operating at 45 psi. No information was available on the well but water testing is carried out regularly. Domestic water is distributed in copper piping and domestic hot water is supplied by a 60 gallon Giant Model 172E electric water heater tank installed in 2011. A new UV water treatment and sediment filter system was installed in 2015. The domestic water system was observed to be in good condition.

**Heating-** Building heating is supplied by a newly installed Viessmann Vitorond Model VD2A195, 673 MBTU oil fired hot water heating boiler with a Riello RL28 burner. The heating system piping, control valves and isolation valves were replaced at the time of boiler replacement and are reported to be working well with no issues and are in good condition. The boiler breeching and prefab chimney were installed new with the boiler. The heating hot water is distributed throughout the building by two new Grundfos circulator pumps to perimeter convactor heating units. The heating system water is checked and chemically adjusted through a Millennium/Neptune system and appears to be in good condition with no issues reported. A new (2014) 900 litre single wall oil tank is mounted inside an attached shed on the south side of the building. Heating control is provided by Digicon automation system and is performing well.

**Ventilation-** Building ventilation is provided naturally with windows and exhaust fans for general and toilet exhaust. There were not reported issues and the school does not appear to be stuffy or stale.

**Vertical Conveyance-** None

**Electrical-** Incoming overhead utility power is supplied to a 400 amp metered entrance to the main electrical attached shed at the west end of the building. A main switch of 400 amp capacity feeds two fused disconnects of 200 amp 120/240V each for an older panel (1990) in the main school and a new (2015) panel in the boiler room. The age of the FPE electrical panels was not available, but they appear to be approximately 25 years old. Lighting in classrooms, offices and hallways are T8 surface and flush mounted diffused fluorescents in good condition. Lighting in the gymnasium is surface mounted T12 (4ftx30-2tube fixtures) with impact cage protection. The overall condition of the electrical power and lighting system was good with no issues reported. Exterior lighting is a combination of new and old metal halide wall mounts and incandescent pot light in the front entrance. Generally the lighting appeared in fair condition and reported to be working satisfactorily. It was noted that with lenses yellowed, most of the fixtures were nearing the end of their life.

**Life safety systems-** There are no sprinkler system in this building. The fire detection and alarm system is a Mircom Series 200 programmable system with pull stations, smoke and heat detection devices, with visual and audible alarms. The system is tested and inspected annually prior to each semester and was found to be in good condition. A CCT, security, and PA system is reported to be functioning well with no issues. Exit lights were observed in the corridors and would direct exiting to the two exit locations. Emergency lighting packs are located in the hallways in six locations. Exit and emergency lighting appeared in good condition.

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

There was an Asbestos Assessment survey conducted on the school by exp Services Inc on July 31, 2014. Based on their report of November 14, 2014 asbestos was found on various piping elbows, various wall and ceiling plaster and coatings in the boiler room, girl's washroom, and classrooms 6 and 7, and the gymnasium flooring.

The interior finishes include suspended ceiling tiles, painted gypsum board walls, ceramic wall finishes in washrooms; vinyl composite tiles (VCT), and ceramic tile floor in entry and main lobby. The gymnasium has sheet vinyl flooring with welded seams recently installed. These finishes were found to be in good condition. Sheet vinyl in the washrooms was worn and stained

and of only fair condition. The corridor benches, coat racks, vanities, window sills, counters, and upper cabinet and shelving millwork estimated to be at least 10 years old was also found to be in good condition.

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

The asphalt driveways loop at the front of the school and the parking area to the north were in fair condition with signs of separation, potholes and alligating generally. Concrete walkways at the entrance had heaved, cracked and separated at several locations and salt damage was evident.

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"> <li>• Asbestos assessment/partial removal and balance of floor tile</li> <li>• New boiler and piping, oil tank, and water treatment</li> <li>• New Electrical Panel in Boiler room</li> </ul> |
|-----------|--|

## 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"> <li>• To be determined.</li> </ul>  |                   |
| What is the enrolment of the school as of Sept. 30, 2016?  | 111               |
| What is the projected enrolment in 5 years?  | 118               |
| What is the projected enrolment in 10 years?   | 104               |
| What is the capacity of the school?  | 144               |
| What is the current utilization rate of the school (enrolment/capacity)?   | 77 %              |
| What is the projected utilization in 5 years?  | 82 %              |
| What is the projected utilization in 10 years?   | 72 %              |
| <i>Additional comments:</i>  |                   |

| 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)   | 797.72 GJ   | 1059.48 GJ  | 1066.93 GJ  |
| Volume (per m <sup>2</sup> )  | 0.69 GJ     | 0.92 GJ     | 0.93 GJ     |
| Cost  | \$26,333.22 | \$29,639.36 | \$27,403.51 |
| What are the maintenance costs for the facility, including the grounds? |             |             |             |
|   | 2013-2014   | 2014-2015   | 2015-2016   |
| Cost (annually)   | \$75,367.68 | \$72,121.36 | \$89,531.96 |
| Cost (per student)  | \$761.29    | \$728.50    | \$829.00    |
| Cost (per m <sup>2</sup> )  | \$65.58     | \$62.76     | \$77.91     |
| <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 type="checkbox"/>            | No <input checked="" 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 checked="" 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"> <li>• None.</li> </ul>  |   |  |
| <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<br>(e.g. gym, library) | No. of hours<br>(per day/week/month/year?) |  |
|---|---|--|--|
| Antigonish Recreation   | gymnasium                                     | 4.5 hrs/wk (10 mths/yr)                    |  |
| Go Program  | Playground                                    | 2 hrs/wk (8 mths/yr)                       |  |
| Readiness to Learn  | 1 classroom                                   | 2.5 hrs/wk (8 mths/yr)                     |  |
| Do members of the community use the school on an informal basis?  | Yes   | <input checked="" type="checkbox"/>        | No <input 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 checked="" type="checkbox"/>        | No <input type="checkbox"/>            |
| <i>If yes, please specify:</i>  |   |  |  |
| <ul style="list-style-type: none"> <li>• Readiness to Learn</li> </ul>  |   |  |  |
| If yes, is this arrangement governed by a written agreement?  | Yes   | <input type="checkbox"/>                   | No <input checked="" type="checkbox"/> |
| <i>What other facilities/sports fields in the vicinity are used by community groups?</i>  |   |  |  |
|   |   |  |  |
| 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                              |  |  |
| <i>Additional comments:</i>   |   |  |  |
|   |   |  |  |