

Halifax Regional School Board Capital Infrastructure and Improvement Priorities

Purpose

To provide the Governing Board with a report on the top three areas in need of capital infrastructure due to overutilization and the top three highest priority schools for capital improvement due to facility conditions.

Background

On November 22, 2017, the following motion was passed by the Governing Board:

It was moved and seconded (Wright/Raven) that the Superintendent prepare a report for a future Board Meeting indicating the top three areas in need of capital (new school construction / major capital renovation) due to overcrowding in schools and the top three highest priority schools for capital improvement due to facility condition.

As required by the School Review Policy, the Long-Range Outlook is prepared annually to provide an overview of the school board, including information regarding its structure, demographics and geography, strategic goals, policies and programming decisions which may influence how education is delivered. It also provides basic information (profile sheets) about each school within the jurisdiction of the school board, and their relationship to each other (i.e. feeder systems).

The Long-Range Outlook also includes a section for each Family of Schools called Future Considerations. This section contains a summary of such factors as enrollment/utilization, programming concerns or facility condition.

Content

The current Long-Range Outlook 2017 is the resource to inform this report and other recommendations on processes such as school reviews, boundary reviews, grade configuration and capital construction requests.

There are three families of schools or areas of the Board that present demographic data in the LRO indicating current or projected overcrowding or overutilization of schools. These are:

1. Charles P. Allen family of schools
2. Halifax West family of schools
3. Millwood High family of schools

The three tables below show the current and projected enrollment for the schools within each of these areas as well as the current and projected % capacity.

Capacity is defined within the provincial School Review Policy as: *total student enrolment based on the full occupancy of spaces that a school building can accommodate, in order to deliver the public school program.* The % capacity, or capacity utilization, is the ratio of current or projected enrollment compared to the capacity.

Table 1: Current and Projected Enrollment

Charles P. Allen High School Family of Schools					
School (grade levels)	School Capacity		2016 Enrollment & (% capacity)	2021 Projected Enrollment & (% capacity)	2026 Projected Enrollment & (% capacity)
Basinview Community (P-6)	579		616 (106%)	865 (149%)	1061 (183%)
Bedford South (P-6)	575		598 (104%)	671 (117%)	662 (115%)
CP Allen High (10-12)	1490		1323 (89%)	1272 (85%)	1411 (95%)
Hammonds Plains (P-5)	508		641 (126%)	539 (106%)	515 (101%)
Kingswood (P-6)	625		529 (85%)	491 (79%)	481 (77%)
Madeline Symonds Middle (6-9)	635		728 (115%)	744 (117%)	615 (97%)
Rocky Lake Jr. High (7-9)	797		689 (86%)	774 (97%)	821 (103%)
Sunnyside (P-6)	360		357 (99%)	306 (85%)	282 (78%)
Halifax West High Family of Schools					
School	School Capacity		2016 Enrollment & (% capacity)	2021 Projected Enrollment & (% capacity)	2026 Projected Enrollment & (% capacity)
Atlantic-Memorial/Terence Bay (P-5)	374		216 (58%)	216 (58%)	214 (57%)
Brookside Jr. High (6-9)	527		322 (61%)	326 (62%)	262 (50%)
Burton Ettinger Elementary (P-6)	480		415 (86%)	482 (100%)	478 (100%)
Clayton Park Jr. High (7-9)	384		339 (88%)	399 (104%)	451 (117%)
Duc d'Anville Elementary (P-6)	337		356 (106%)	453 (134%)	461 (137%)
Fairview Heights Elementary (P-6)	314		342 (109%)	404 (129%)	439 (140%)
Fairview Jr. High (7-9)	594		433 (73%)	538 (91%)	648 (109%)
Grosvenor-Wentworth Park (P-6)	415		408 (98%)	365 (88%)	354 (85%)
Halifax West High (10-12)	1643		1509 (92%)	1541 (94%)	1807 (110%)
Park West (P-9)	590		776 (131%)	716 (121%)	638 (108%)
Prospect Road Elementary (P-5)	216		223 (103%)	202 (93%)	236 (109%)
Rockingham Elementary (P-6)	624		477 (76%)	513 (82%)	526 (84%)
Millwood High School Family of Schools					
School (grade levels)	School Capacity		2016 Enrollment & (% capacity)	2021 Projected Enrollment & (% capacity)	2026 Projected Enrollment & (% capacity)
Harry R. Hamilton (P-5)	410		432 (105%)	412 (100%)	368 (90%)
Millwood Elementary (P-5)	386		359 (93%)	324 (84%)	279 (72%)
Millwood High (9-12)	719		740 (103%)	759 (106%)	845 (118%)
Sackville Heights Elementary (P-5)	375		339 (90%)	430 (115%)	423 (113%)
Sackville Heights Jr. High (6-8)	630		539 (86%)	607 (96%)	739 (117%)

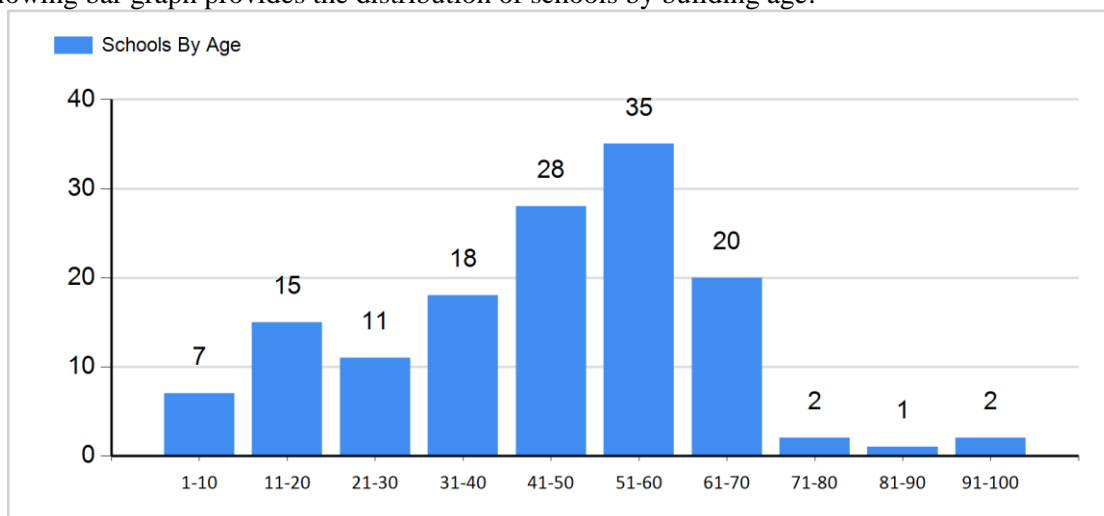
Source: HRSB LRO and Baragar Systems; based on September 30, 2016 enrollment information

Regarding facility condition, information is included within each school’s information sheet in the LRO to indicate whether capital funding for building system upgrades is either **required, recommended** or **not required**. Detailed facility condition assessments are available only for a limited number of schools. A process to perform facility condition assessments at all HRSB schools has been initiated.

The age of school buildings is one of the key building condition factors applied when considering capital project recommendations. The table below shows the range of building age within the HRSB. Although, many schools buildings have benefited from renovations, the data from the Long-Range Outlook indicates that approximately half of the buildings within the inventory are 50 years of age or older. There are three families of schools identified within the LRO with the majority of the oldest school facilities. These include:

1. Citadel High family of schools
2. Dartmouth High family of schools
3. Halifax West family of schools

The following bar graph provides the distribution of schools by building age:



Source: HRSB Long-Range Outlook

The construction and renovation dates of schools by decade for the three Family of Schools indicated above are as follows:

Citadel High Family of Schools

Decade years:	1920-29	1930-39	1940-49	1950-59	1960-69	1970-79	2000-09
# Constructed	4	1	1	8	1	1	1
# Additions		1		1	2	1	

Dartmouth High Family of Schools

Decade years:	1940-49	1950-59	1960-69	1970-79	1980-89	1990-99	2010-19
# Constructed	1	6	3	1			
# Additions			4		1		1

Halifax West High Family of Schools

Decade years:	1940-49	1950-59	1960-69	1970-79	1980-89	1990-99	2000-09
# Constructed	1	2	6	2	1		2
# Additions		1		3	2		1

However, the three oldest school buildings are all within the Citadel High Family of Schools:

1. St. Joseph's Alexander McKay 96 yrs
2. Sir Charles Tupper Elementary 88 yrs
3. Oxford School 79 yrs

Funding Details

Funding for capital construction is allocated within the Department of Education and Early Childhood Development Capital Construction budget.

Timeline

N/A

Appendices

N/A

Recommendations

It is recommended the Governing Board receive the report for information.

Communications

AUDIENCE	RESPONSIBLE	TIMELINE
Governing Board	Ron Heiman	December 13, 2017

Contact

Ron Heiman, Director, Operations Services
E-mail: rheiman@hrsb.ca Ph: (902) 464-2000 ext. 2144