

### Virtual Meeting Norms:

- All callers are to place themselves on mute
- Roll call is in place for attendance and for questions

The audio portion of this committee meeting will be made available on our website the day following the meeting.

### **AGENDA: 6:00**

1. Call to Order/Roll Call
2. Land Acknowledgement
3. Approval of the Agenda
4. Average Class Size – Secondary
5. Long-Term Facilities Master Plan – Annual Update 2023
6. New Nash School Update (verbal)
7. Capital Projects Construction Update Report
8. Capital Priorities Submission Update
9. Resolution into Private Session as per the Education Act, Section 207(2)  
A meeting of a committee of a board, including committee of the whole board, may be closed to the public when the subject/matter under consideration involves,
  - a) the security of the property of the board;
  - b) the disclosure of intimate, personal or financial information in respect of a member of the board or committee, an employee or prospective employee of the board or a pupil or his or her parent or guardian;
  - c) the acquisition or disposal of a school site;
  - d) decisions in respect of negotiations with employees of the board; or
  - e) litigation affecting the board. R.S.O. 1990, c.E.2,s.207 (2);2021, c. 4, Sched.11, s. 7 (1)

We acknowledge our presence on ancestral Anishinaabe and Haudenosaunee Confederacy land as determined by the Dish with One Spoon treaty.

The intent of this agreement is for all nations sharing this territory to do so responsibly, respectfully and sustainably in perpetuity.

We respect the longstanding relationships with the local Indigenous communities, the Mississaugas of the Credit First Nation and the Six Nations of the Grand River.



## EXECUTIVE REPORT TO FINANCE AND FACILITIES COMMITTEE

**TO:** Finance and Facilities Committee

**FROM:** Sheryl Robinson Petrazzini, Director of Education

**DATE:** September 19, 2023

**PREPARED BY:** Matthew Gerard, Associate Director Business Services and Treasurer  
Denise Dawson, Senior Manager, Financial Services

**RE:** **2022-2023 Average Class Size Report – Secondary**

Action Monitoring 

### Rationale/Benefits

Key Statistics HWDSB

|  | Ministry Requirement | 2022-2023 Actual | 2021-22 | 2020-21 | 2019-20 |
|--|----------------------|------------------|---------|---------|---------|
| Average Secondary Class Size In Person Classes | ≤ 23:1               | 19.97            | 19.43   | 21.01   | 20.79   |
| Average Secondary Class Size On Line Classes   | ≤ 30:1               | 26.60            | N/A     | N/A     | N/A     |

Hamilton-Wentworth District School Board is compliant with Ministry secondary average class size requirements for 2022-2023. The class size report filed with the Ministry through OnSIS indicates that the average class size for the secondary panel for in person classes was 19.97 and 26.60 for online courses. Appendix A shows a summary of average class size per school as per OnSIS reporting during the year.

For 2020-21 the funded average class size was adjusted from 28.0 to 23.0.

Attach.

**Secondary School Average Class Size – Summary**

Board Number and Name: B66141 - Hamilton-Wentworth DSB

Academic Year: 2022-2023

Classes: Non-Online

| School Number | School Name                             | Pupil Credits                       |                                   |                                      |                                    |                               | Classroom Credits                   |                                   |                                      |                                    |                               | Average Class Size |
|---------------|---|-------------------------------------|-----------------------------------|--------------------------------------|------------------------------------|-------------------------------|-------------------------------------|-----------------------------------|--------------------------------------|------------------------------------|-------------------------------|--------------------|
|               |   | Full Year Classes On October 31 (A) | Full Year Classes On March 31 (B) | Semester 1 Classes On October 31 (C) | Semester 2 Classes On March 31 (D) | Total = (A + B) * 0.5 + C + D | Full Year Classes On October 31 (F) | Full Year Classes On March 31 (G) | Semester 1 Classes On October 31 (H) | Semester 2 Classes On March 31 (I) | Total = (F + G) * 0.5 + H + I |                    |
| 891894        | Ancaster HS                             |                                     | 23.00                             | 4,006.00                             | 3,898.50                           | 7,927.50                      |                                     | 4.00                              | 166.00                               | 179.00                             | 349.00                        | 22.71              |
| 898848        | Bernie Custis Secondary School SS       |                                     |                                   | 3,534.00                             | 3,304.50                           | 6,838.50                      |                                     |                                   | 185.61                               | 187.50                             | 373.11                        | 18.33              |
| 916579        | Dundas Valley SS                        | 42.00                               | 42.00                             | 2,735.50                             | 2,689.50                           | 5,467.00                      | 2.00                                | 2.00                              | 122.00                               | 136.50                             | 260.50                        | 20.99              |
| 913081        | Glendale SS                             | 22.00                               | 19.00                             | 4,032.50                             | 3,895.50                           | 7,948.50                      | 4.00                                | 4.00                              | 195.50                               | 210.50                             | 410.00                        | 19.39              |
| 891401        | Hill Park System Alternative Education  |                                     |                                   | 43.00                                | 39.00                              | 82.00                         |                                     |                                   | 10.00                                | 9.00                               | 19.00                         | 4.32               |
| 934262        | James Street Alternative Education      |                                     |                                   | 148.50                               | 178.00                             | 326.50                        |                                     |                                   | 24.50                                | 34.50                              | 59.00                         | 5.53               |
| 894432        | Nora Frances Henderson                  | 20.00                               | 21.00                             | 4,628.00                             | 4,401.50                           | 9,050.00                      | 2.00                                | 2.00                              | 234.00                               | 258.05                             | 494.05                        | 18.32              |
| 932507        | Orchard Park SS                         |                                     |                                   | 3,658.50                             | 3,516.50                           | 7,175.00                      |                                     |                                   | 162.59                               | 166.50                             | 329.09                        | 21.80              |
| 927163        | Rebecca Street Alternative Education SS |                                     |                                   | 160.50                               | 207.50                             | 368.00                        |                                     |                                   | 29.25                                | 36.00                              | 65.25                         | 5.64               |
| 939730        | Saltfleet HS                            | 59.00                               | 55.00                             | 4,374.50                             | 4,207.00                           | 8,638.50                      | 2.00                                | 2.00                              | 184.50                               | 199.50                             | 386.00                        | 22.38              |
| 941328        | Sherwood SS                             | 66.00                               | 66.00                             | 4,306.50                             | 4,238.50                           | 8,611.00                      | 2.00                                | 2.00                              | 205.00                               | 222.24                             | 429.24                        | 20.06              |
| 941719        | Sir Allan MacNab SS                     |                                     |                                   | 2,601.00                             | 2,426.50                           | 5,027.50                      |                                     |                                   | 138.64                               | 133.00                             | 271.64                        | 18.51              |
| 942448        | Sir Winston Churchill SS                |                                     |                                   | 2,508.00                             | 2,412.00                           | 4,920.00                      |                                     |                                   | 133.50                               | 150.00                             | 283.50                        | 17.35              |
| 918563        | Turning Point Alternative Education S   |                                     |                                   | 214.50                               | 300.00                             | 514.50                        |                                     |                                   | 27.05                                | 32.16                              | 59.21                         | 8.69               |
| 950653        | Waterdown DHS                           |                                     |                                   | 3,916.50                             | 3,815.00                           | 7,731.50                      |                                     |                                   | 166.00                               | 175.50                             | 341.50                        | 22.64              |
| 951820        | Westdale SS                             | 42.00                               | 39.00                             | 5,349.50                             | 5,259.50                           | 10,649.50                     | 1.00                                | 1.00                              | 233.00                               | 241.00                             | 475.00                        | 22.42              |
| 952478        | Westmount SS                            | 48.00                               | 52.00                             | 4,538.00                             | 4,266.00                           | 8,854.00                      | 1.00                                | 1.00                              | 201.00                               | 208.00                             | 410.00                        | 21.60              |
| <b>TOTAL</b>  |   | 299.00                              | 317.00                            | 50,755.00                            | 49,055.00                          | <b>100,129.50</b>             | 14.00                               | 18.00                             | 2,418.14                             | 2,578.95                           | <b>5,015.09</b>               | <b>19.97</b>       |

**Secondary School Average Class Size – Summary**

Board Number and Name: B66141 - Hamilton-Wentworth DSB

Academic Year: 2022-2023

Classes: Online

| School Number | School Name                       | Pupil Credits                       |                                   |                                      |                                    |                               | Classroom Credits                   |                                   |                                      |                                    |                               | Average Class Size |
|---------------|-----------------------------------|-------------------------------------|-----------------------------------|--------------------------------------|------------------------------------|-------------------------------|-------------------------------------|-----------------------------------|--------------------------------------|------------------------------------|-------------------------------|--------------------|
|               |                                   | Full Year Classes On October 31 (A) | Full Year Classes On March 31 (B) | Semester 1 Classes On October 31 (C) | Semester 2 Classes On March 31 (D) | Total = (A + B) * 0.5 + C + D | Full Year Classes On October 31 (F) | Full Year Classes On March 31 (G) | Semester 1 Classes On October 31 (H) | Semester 2 Classes On March 31 (I) | Total = (F + G) * 0.5 + H + I |                    |
| 891894        | Ancaster HS                       |                                     |                                   | 251.00                               | 285.00                             | 536.00                        |                                     |                                   | 9.00                                 | 9.00                               | 18.00                         | 29.78              |
| 898848        | Bernie Custis Secondary School SS |                                     |                                   | 140.00                               | 192.00                             | 332.00                        |                                     |                                   | 5.00                                 | 9.00                               | 14.00                         | 23.71              |
| 916579        | Dundas Valley SS                  |                                     |                                   | 183.00                               | 226.00                             | 409.00                        |                                     |                                   | 7.50                                 | 8.50                               | 16.00                         | 25.56              |
| 913081        | Glendale SS                       |                                     |                                   | 185.00                               | 192.00                             | 377.00                        |                                     |                                   | 6.03                                 | 7.00                               | 13.03                         | 28.93              |
| 894432        | Nora Frances Henderson            |                                     |                                   | 141.00                               | 190.00                             | 331.00                        |                                     |                                   | 6.00                                 | 9.00                               | 15.00                         | 22.07              |
| 932507        | Orchard Park SS                   | 1.00                                | 13.00                             | 175.00                               | 241.00                             | 423.00                        | 1.00                                | 1.00                              | 6.00                                 | 10.00                              | 17.00                         | 24.88              |
| 939730        | Saltfleet HS                      |                                     |                                   | 295.00                               | 216.00                             | 511.00                        |                                     |                                   | 10.00                                | 8.00                               | 18.00                         | 28.39              |
| 941328        | Sherwood SS                       | 2.50                                | 2.00                              | 193.00                               | 213.00                             | 408.75                        | 1.50                                | 0.50                              | 6.50                                 | 8.00                               | 16.00                         | 25.55              |
| 941719        | Sir Allan MacNab SS               |                                     |                                   | 182.00                               | 154.00                             | 336.00                        |                                     |                                   | 7.00                                 | 5.00                               | 12.00                         | 28.00              |
| 942448        | Sir Winston Churchill SS          |                                     |                                   | 130.00                               | 134.00                             | 264.00                        |                                     |                                   | 5.04                                 | 6.00                               | 11.04                         | 23.92              |
| 950653        | Waterdown DHS                     |                                     |                                   | 198.00                               | 213.00                             | 411.00                        |                                     |                                   | 7.00                                 | 8.00                               | 15.00                         | 27.40              |
| 951820        | Westdale SS                       |                                     |                                   | 197.00                               | 209.00                             | 406.00                        |                                     |                                   | 7.00                                 | 7.00                               | 14.00                         | 29.00              |
| 952478        | Westmount SS                      |                                     |                                   | 241.00                               | 270.00                             | 511.00                        |                                     |                                   | 9.00                                 | 9.50                               | 18.50                         | 27.62              |
| <b>TOTAL</b>  |                                   | 3.50                                | 15.00                             | 2,511.00                             | 2,735.00                           | 5,255.75                      | 2.50                                | 1.50                              | 91.07                                | 104.00                             | 197.57                        | 26.60              |



## EXECUTIVE REPORT TO FINANCE AND FACILITIES COMMITTEE

**DATE:** September 19, 2023

**TO:** Finance and Facilities Committee

**FROM:** Sheryl Robinson Petrazzini, Director of Education

**PREPARED BY:** Matthew Gerard, Associate Director, Business Services and Treasurer  
David Anderson, Senior Manager, Facility Services  
Ellen Warling, Manager, Planning & Accommodation  
Ian Hopkins, Planner, Planning & Accommodation

**RE:** Long-Term Facilities Master Plan – Annual Update 2023

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Action

Monitoring

### Background:

Hamilton-Wentworth District School Board (HWDSB) is committed to providing equitable, affordable, and sustainable learning facilities for students. To address the numerous facets related to this mandate and to provide clear direction, HWDSB, led by the Facility Services Department, has produced the Long-Term Facilities Master Plan (LTFMP) to guide us toward achieving sustainable facilities. The LTFMP is meant to be an online document with embedded links to websites and reports that will be updated on a regular basis. The goal is to ensure that the LTFMP has current and relevant information beyond the date of its publication. The document is broken down into three main sections which include: Planning and Accommodation, Capital Projects and Facility Operations. Each section represents one of the three divisions that make up the Facility Services Department.

At the May 8, 2023 Board Meeting, Trustees received and approved the Accommodation Strategy Schedule. The schedule indicates a Ministry of Education implemented moratorium on Accommodation Reviews for the 2023/2024 school year. All future accommodation reviews have not been scheduled and are identified as remaining. Two boundary reviews were approved for the 2023-24 school year, they include Shannen Koostachin/Gatestone and Mary Hopkins/Flamborough Centre.

### Content

#### Section I: Planning & Accommodation

**I.1 Community Profile:** This section analyzes population, residential development, immigration and live birth trends and their potential impact on enrolment trends.

**I.2 Enrolment & Capacity Trends:** This section summaries student yields and apportionment rates along with historical and projected elementary and secondary enrolment.

- I.3 HWDSB Property:** This section is an overview of vacant and surplus HWDSB properties. This section also outlines Ontario Regulation 444/98: Disposition of Surplus Real Property and HWDSB's Educational Development Charge by-law.
- I.4 Planning Areas:** This section analyzes elementary planning areas and secondary planning area. These planning areas allow for comprehensive and in-depth analysis of each area of the city.
- I.5 Facility Assessment:** This section provides information regarding how facility assessments are completed, and a description of the classifications used in facility assessment. This section also provides the facility assessment status of all HWDSB schools.
- I.6 Facility Partnerships:** This section provides an overview of HWDSB's facility partnership initiative and schools with surplus space.
- I.7 Accommodation Strategy Schedule:** The schedule indicates a moratorium for the 2023/2024 school year due. All future accommodation reviews have not been scheduled and are identified as remaining. The schedule will be updated once HWDSB's Pupil Accommodation Review Policy and Procedure are revised to reflect the Ministry of Education Pupil Accommodation Review Guidelines and templates. The templates have yet to be released.

**Section 2: Capital Projects:** This section reviews the Annual Capital Plan, elementary/secondary facility benchmarks, school design guidelines and capital funding received since 2012.

**Section 3: Facility Operations:** This section outlines HWDSB's preventative maintenance plan and Energy Conservation and Demand Management Plan.

**Elementary Thematic Online Map**

**Secondary Thematic Online Map**

# HWDSB

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# LONG TERM FACILITIES MASTER PLAN

2023 Update

**curiosity · creativity · possibility**

Hamilton-Wentworth District School Board (HWDSB) is committed to providing equitable, affordable, and sustainable learning facilities for students. To address the numerous facets related to this mandate and to provide clear direction, HWDSB, led by the Facilities Management Division, has produced the Long-Term Facilities Master Plan (LTFMP) to guide us toward achieving sustainable facilities. The LTFMP is meant to be an online document with embedded links to websites and reports that will be updated on a regular basis. The goal is to ensure that the LTFMP has current and relevant information beyond the date of its publication. The document is broken down into three main sections which include: Planning and Accommodation, Capital Projects and Facility Operations. Each section represents one of the three departments that make up the Facilities Management Division.

The purpose of the Long-Term Facilities Master Plan:

1. Provide background information with respect to HWDSB's long term capital plan, maintenance plan and accommodation strategy
2. Provide a framework for decision making regarding existing and future HWDSB facilities
3. Provide a long-term accommodation strategy schedule

The LTFMP captures the current and future state of HWDSB. This document illustrates past, present and future enrolments as well as the factors that influence student enrolments (e.g., demographics, birth rates, residential development, etc.). The plan identifies future and current accommodation strategies through the accommodation strategy schedule (boundary reviews, grade reorganizations and accommodation reviews). The accommodation strategy schedule is broken down into planning areas which allows for comprehensive and in-depth analysis of each area of the city. Analysis of accommodation/utilization issues and facility needs are done on a smaller scale to determine the right solution for each planning area.

The report reviews the Annual Capital Plan, elementary/secondary facility benchmarks and school design manuals. The annual capital plan and its supporting documents guide the Capital Projects division to ensure that all new school builds, additions and renovations meet a capital and program standard established by the Board. The LTFMP outlines the Facility Operation's preventative maintenance plan and Energy Conservation and Demand Management Plan.

### **HWDSB Strategic Directions**

HWDSB's strategic directions has a goal to improve the conditions of our schools. The target is that at least 25 per cent fewer schools will be identified as being in poor condition by 2024. The LTFMP identifies facility condition and the change in facility condition yearly to track progress toward this goal.

The strategies HWDSB and its Facilities Management department have undertaken are as follow:

- Implement the annual capital plan outlined in the Long-Term Facilities Master Plan which includes elementary and secondary facility benchmarks, school renewal and repairs and maintenance.
- Ensure all new school builds, additions and renovations meet the facility benchmarks established by the Board.
- Work with municipal partners to ensure that the Board can proceed with the capital projects for which Ministry funding has already been received.
- Maximize funding received from Ministry capital funding opportunities.

**Long-Term Facilities Master Plan Annual Updates**

The Long-Term Facilities Master Plan is a fluid document that is updated on a yearly basis and illustrates HWDSB's current facility situation and facilities management strategy. The LTFMP is a snapshot with the most up-to-date data at its time of release. HWDSB will issue annual updates each spring and will completely revise the LTFMP two years after the Canadian Census. Statistics Canada typically issues census data within one year of the completion of the census. The Hamilton census data acts as background information and base data for HWDSB. Please see below the schedule of updates for the Long-Term Facilities Master Plan. In addition to the annual update of data, the LTFMP is meant to be an online document with embedded links to websites and reports that will be updated on a regular basis as they are presented to the Board.

| <b>Update</b>  | <b>Date</b>     |
|----------------|-----------------|
| LTFMP Approval | 2013 - Complete |
| Annual Update  | 2014 - Complete |
| Full Update    | 2015 - Complete |
| Annual Update  | 2016 - Complete |
| Annual Update  | 2017 - Complete |
| Full Update    | 2018 - Complete |
| Annual Update  | 2019 - Complete |
| Annual Update  | 2020 - Complete |
| Annual Update  | 2021 - Complete |
| Annual Update  | 2022 - Complete |
| Full Update    | 2023 - Complete |

### Content:

### Guiding Principles

### Section 1: Planning & Accommodation

- 1.1 Community Profile:** This section analyzes population, residential development, immigration and live birth trends and their potential impact on enrolment trends.
- 1.2 Enrolment & Capacity Trends:** This section summarizes student yields and apportionment rates along with historical and projected elementary and secondary enrolment.
- 1.3 HWDSB Property:** This section is an overview of vacant and surplus HWDSB properties. This section also outlines Ontario Regulation 444/98: Disposition of Surplus Real Property and HWDSB's Educational Development Charge by-law.
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- 1.7 Accommodation Strategy Schedule:** All future accommodation reviews have not been scheduled and are identified as remaining. The schedule will be updated once HWDSB's Pupil Accommodation Review Policy and Procedure are revised to reflect the Ministry changes as the Ministry of Education released new Pupil Accommodation Review Guidelines.

**Section 2: Capital Projects:** This section reviews the Annual Capital Plan, elementary/secondary facility benchmarks, school design manuals and capital funding received since 2012.

**Section 3: Facility Operations:** This section outlines HWDSB's preventative maintenance plan and Energy Conservation and Demand Management Plan.

### Additional Information:

Elementary Thematic Maps

Secondary Thematic Maps

### Guiding Principles

To ensure that Hamilton-Wentworth District School Board (HWDSB) provides equitable, affordable and sustainable learning facilities, the following LTFMP Guiding Principles have been created. These principles guide and assist in creating the framework for determining the viability of our schools, which is a key component in the development and implementation of the Long-Term Facilities Master Plan. The following guiding principles are consistent with the commitment to provide quality teaching and learning environments that are driven by the needs of students and programs:

1. HWDSB is committed to providing school renewal by optimizing opportunities to invest in improved school facilities.
2. Optimal utilization rates of school facilities is in the range of 90-110%.
3. School facilities reflect both the Elementary and Secondary Program Strategies by providing students access to flexible and specialized learning spaces.
4. The scheduled length of time on a vehicle provided through HWSTS shall not exceed 60 minutes one way.
5. School facilities will enable 21<sup>st</sup> Century teaching and learning by providing spaces that support collaboration, citizenship, and community.
6. Identify, remove and prevent barriers to people with disabilities who work, learn, and participate in the HWDSB community and environment, including students, staff, parent(s)/guardian(s), volunteers and visitors to HWDSB and its schools.
7. Promote equity of opportunity and access to board facilities, including schools, for students and the school community.
8. Specific principles related to elementary and secondary panels:

#### **Elementary**

- a. School Capacity – optimal school capacity would be 450 to 650 students, which creates two to three classes for each grade.
- b. School Grade/Organization – Kindergarten to Grade 8 facilities.
- c. School Site Size – optimal elementary school site includes play fields, parking lot and building. For new site acquisition, optimal size approximately 6 acres and for existing schools is based on local circumstances.
- d. In dual track schools, enrolment between French Immersion and English track should ensure that the balance supports ideal program delivery. i.e. There should be enough French Immersion enrolment to support a successful program but should not exceed 60%.

#### **Secondary**

- a. School Capacity – optimal school capacity would be 1,000 to 1,350 students.
- b. School Site Size – optimal secondary school site includes a sport field, parking lot and building. For new site acquisition, optimal size is approximately 15 acres and for existing schools is based on local circumstances.

**\*NOTE: The principles are intended to be guides. Local parameters may influence the thresholds above (in #8).**

# Section 1: Accommodation and Planning

# Section 1.1: Community Profile

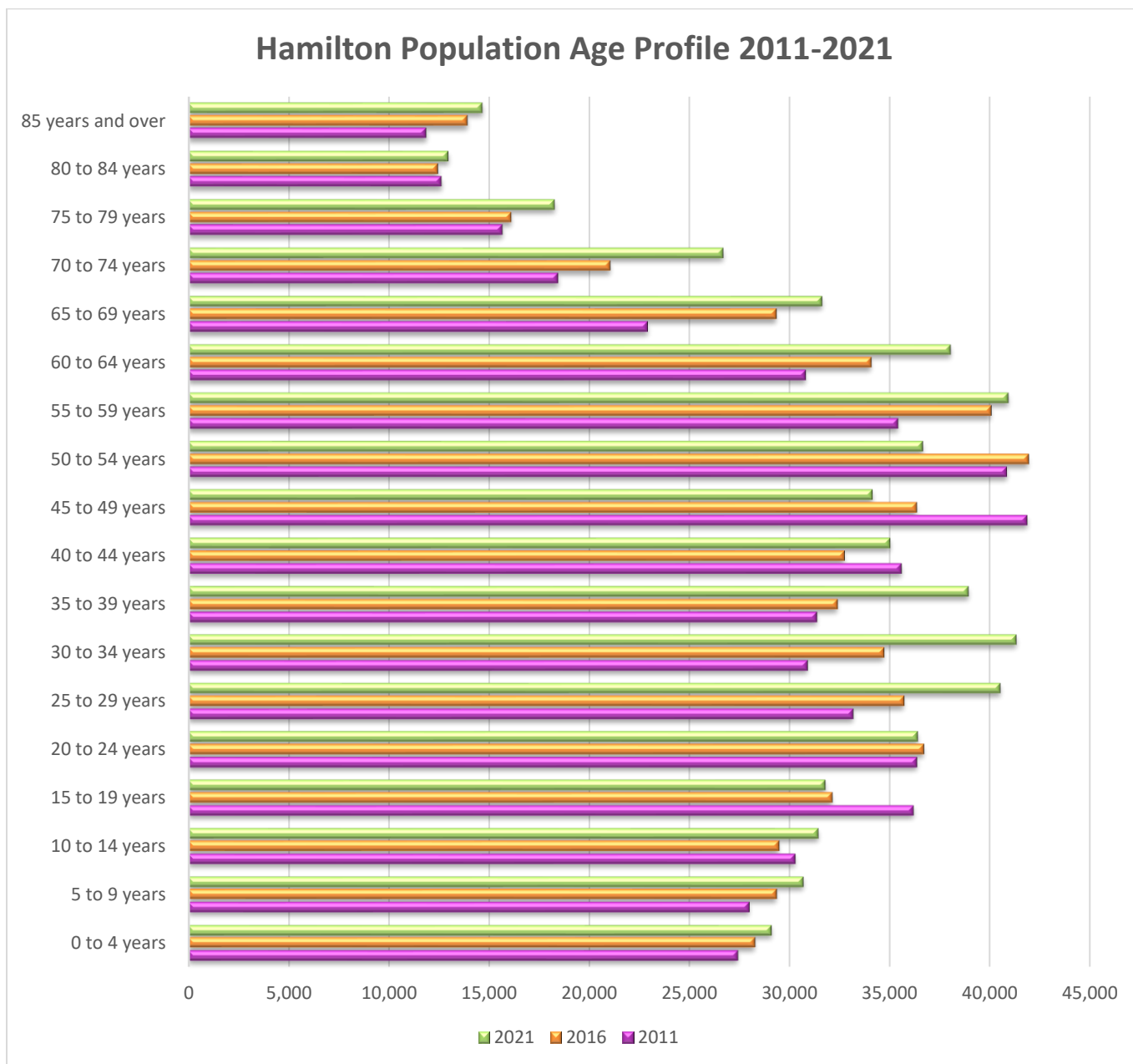
**curiosity** • **creativity** • **possibility**



## 2023 Long-Term Facilities Master Plan Section 1.1: Community Profile

### Historic Population – Hamilton

From 2016 to 2021 the City of Hamilton’s population increased from 536,917 to 569,353, a 6% increase (Statistics Canada, 2022). The 6% increase surpassed Ontario’s 5.8% population growth over the same period. Below is Hamilton’s population age profile, based on 2011, 2016 and 2021 census data from Statistics Canada. The chart illustrates the age distribution of Hamilton’s population.



(Statistics Canada, 2022)

The figure above illustrates the change in population, by 5-year age cohorts, since 2011. Over the past 10 years Hamilton's population age distribution has significantly changed. The most notable change in Hamilton's age profile is the continued growth of the senior population (age 55+). This generation was responsible for much of Hamilton's school infrastructure growth from the 1950's to the 1970's and is now contributing to Hamilton's and Ontario's overall aging population.

Since 2011, there has been a 27% increase in the 25-39 age cohort. Recent statistics have indicated that childbearing has become more popular for woman in their late 20s and early 30s (Statistics Canada, 2015). Growth in the popular childbearing age cohorts over the past 10 years has had a positive impact the number of children aged 0-14. The 0-4 and 5-9 age cohorts have increased 6% and 9.6% since 2011. Growth in the 0-4 cohorts and other factors such as immigration has resulted in a slow and stable growth in HWDSB kindergarten and primary aged students since 2011.

With a growing 0-4 age cohort, growth in the kindergarten and primary aged cohorts, it is expected that HWDSB's elementary enrolment will remain stable in existing neighbourhoods and grow in areas of new development.

### **Fertility**

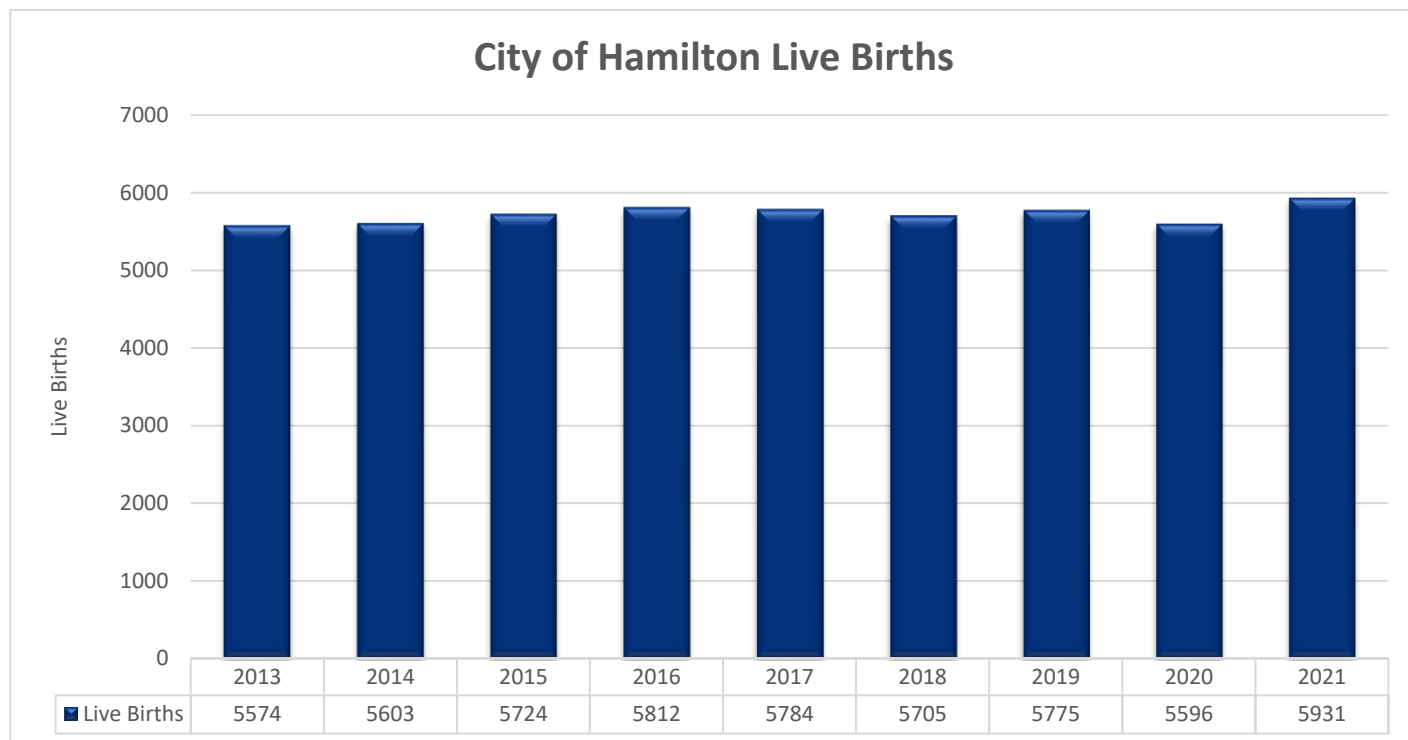
Fertility rate of an existing population is one the main driving factors in population growth. The Total Fertility Rate (TFR) is the total number of children born per woman if they were to reach the end of their child bearing years. The TFR in Canada and throughout the world has fallen drastically over the past 70 years. In 2021, Ontario's estimated total fertility rate was 1.37 children per woman which decreased from 1.52 in 2016. This is significantly lower than the peak baby boom era fertility rate reached 3.8 children per woman. The replacement population TFR is 2.1 children per woman, meaning for a population to maintain its current level each woman in their childbearing years must have on average 2.1 children. Due to Canada's and Ontario's lower fertility rate, the country and province will be dependent on immigration and migration to maintain population growth.

Recent demographics have indicated that the family creation process is occurring later in life which directly impacts the number of children each family may have. In 1991, Ontario's the average age of mother at childbirth was 28.4 years old while in 2021 it was 32.1 years old. Over this same period the TFR fell from 1.7 to 1.37. (Statistics Canada, 2023) Referring back to the Hamilton Age Population Profile on the previous page, the age 30-34 cohort increased to one of the largest 5-year cohorts in Hamilton in 2021. This again indicates that number of births in Hamilton should at a minimum remain stable and could potentially grow as larger cohorts move into the typical childbearing years.

The number of live births per year in Ontario has generally been decreasing since the early 1990s. In the early 1990s Ontario was averaging approximately 150,000 live births per year. Throughout the 1990s the number fell drastically to less than 130,000 per year but since 2010 has stabilized averaging approximately 140,000 births per year. (Statistics Canada, 2023)

## 2023 Long-Term Facilities Master Plan Section 1.1: Community Profile

In Hamilton, the number of live births between 2013 and 2021 has shown the same stable trends as the province. The chart below indicates the number of live births in Hamilton since 2013. Residents of Hamilton have been averaging approximately 5,700 live births per year since 2013 with 2021 producing the most live births over that period of time. (Better Outcomes Registry Network, 2023)



(Better Outcomes Registry Network, 2023)

Areas with the highest count of live births since 2013 include Binbrook, Winona, Upper Stoney Creek and Downtown Hamilton which includes Bennetto, Central, Dr Davey and Queen Victoria (Better Outcomes Registry Network, 2023). Schools within these geographic regions typically yield some of the largest Kindergarten enrolments in the Board. Historic enrolment projections also provide an insight into the anticipated future kindergarten enrolment in an area. Historic enrolment trends are reviewed annually to ensure JK projections are in line with the ongoing trends in a community.

HWDSB will continue to monitor live birth data and historic enrolment to inform enrolment projections and ensure they are trending in the same manner.

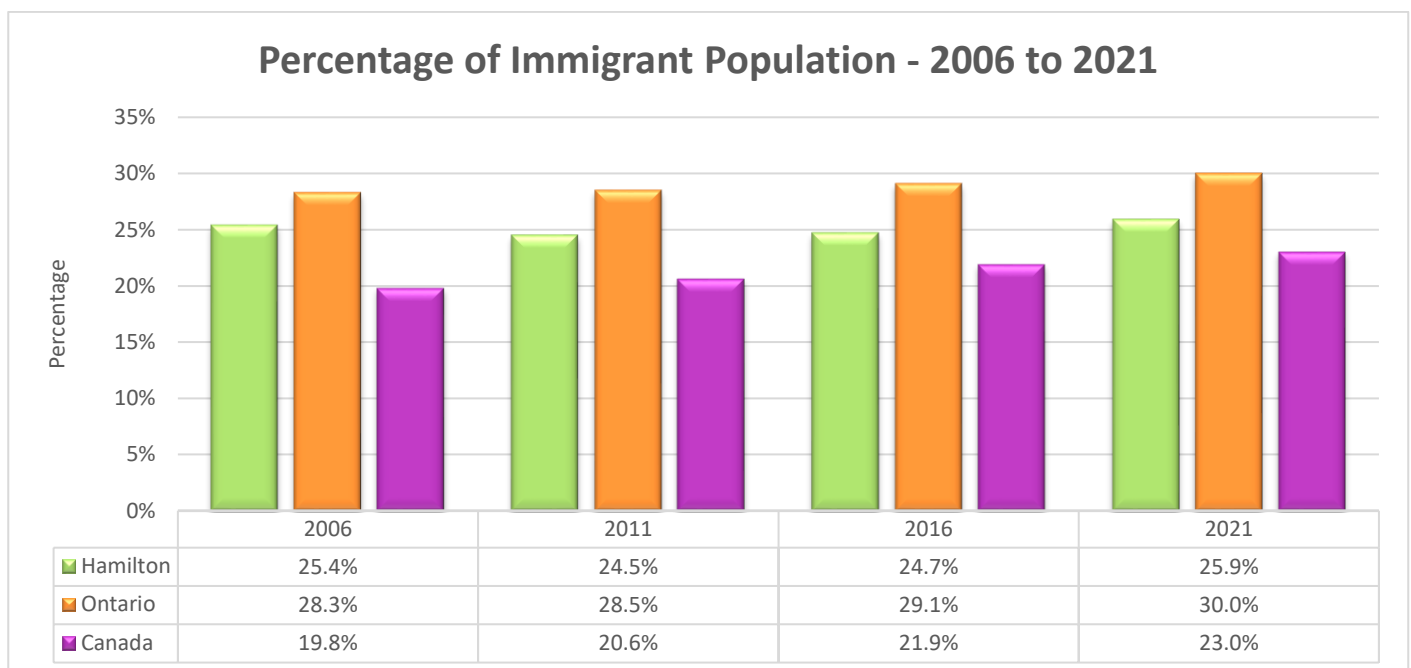
### Immigration and Mobility

Immigration is the main driving force of Canada's, Ontario's and Hamilton's population growth. According to the 2021 census, approximately 26% of Hamilton's population identified themselves as a newcomer and 2.3% were non-

## 2023 Long-Term Facilities Master Plan Section 1.1: Community Profile

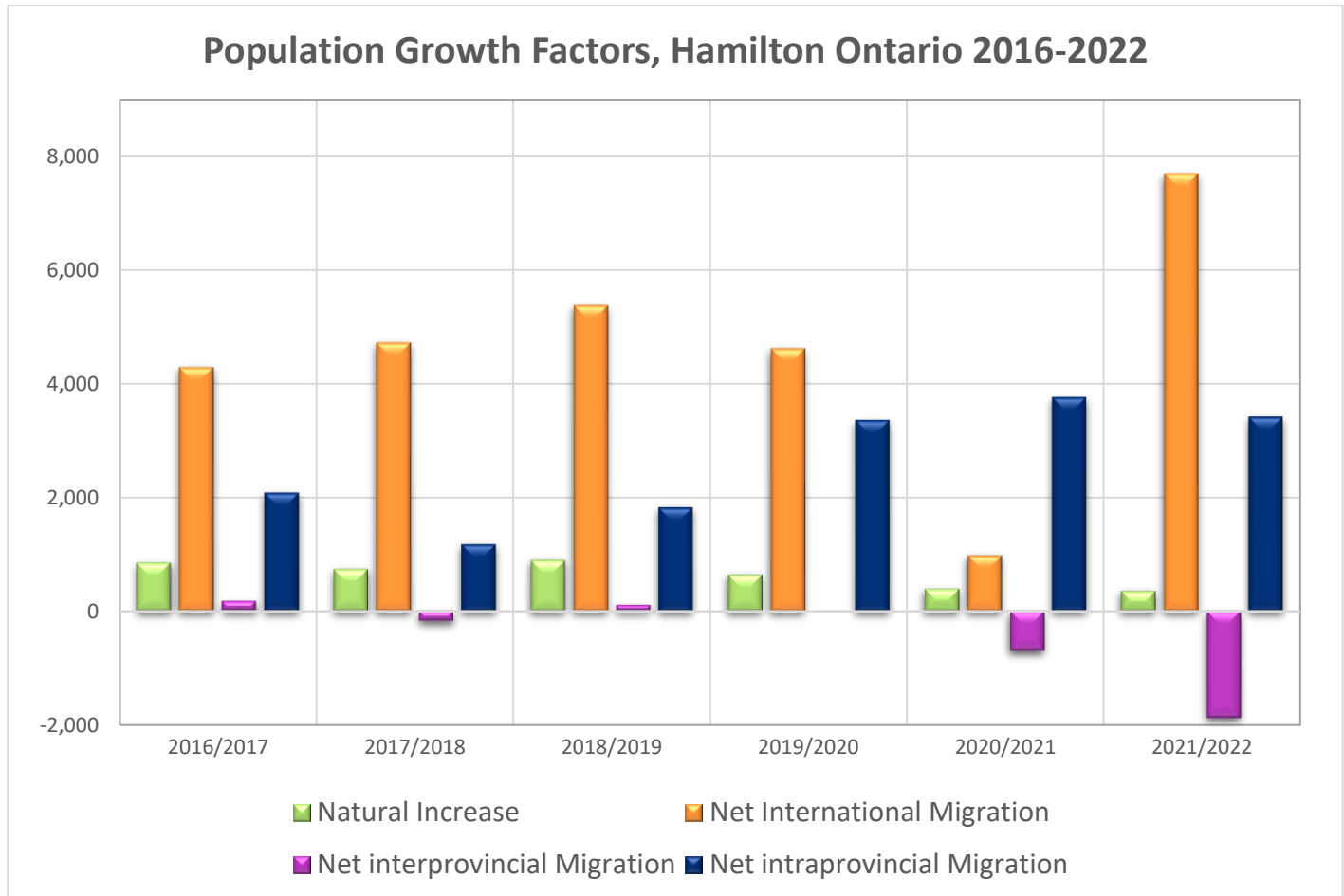
permanent residents. Compared to Ontario, approximately 30% of people identified themselves as newcomers and 2.8 were non-permanent residents. Between 2016 and 2021, approximately 20,145 newcomers settled in Hamilton. Between 2011 and 2016 only 13,150 newcomers settled in Hamilton. (Statistics Canada, 2023)

Since 2006, on average 25% of Hamilton's total population have been identified as immigrants. This indicates that the number of newcomers settling in Hamilton over the past 15 years has remained consistent relative to the population of Hamilton. The chart below depicts Hamilton's percentage of immigrant population in comparison to Ontario and Canada. Hamilton's percentage of immigrant population has been consistently higher than the Canadian average yet lower than the Ontario average. Areas with the highest percentage of immigrant population in Ontario are in the Greater Toronto Area. Percentages of immigrants in the Regions of York, Peel and City of Toronto range from 46-51%. (Statistics Canada, 2023)



(Statistics Canada, 2023)

Mobility data takes into account not only the number of international migrants but also the number of people who move in and out of Hamilton from other provinces, cities, towns and municipalities. From July 2021 to July 2022, census Canada estimates that Hamilton's population grew by approximately 9,600. These estimates consider natural increase (births vs deaths), net international migration, net intraprovincial migration (within Ontario) and net interprovincial migration (outside of Ontario but within Canada). Below is a 6-year history of Hamilton's population growth factors.



(Statistics Canada, 2023)

The chart above shows that Hamilton's net international migration numbers continue to trend upwards. July 2021 to July 2022 was a 5 year high with approximately 7,700 newcomers moving to Hamilton within that one-year period. The chart also shows the impact of the COVID-19 pandemic on population. In 2020/21 net international migration was well below the 5-year average as government mandated reduced immigration. The number of intra and interprovincial migration changed starting in 2019-2020. Due to government mandating remote working policies, many people decided to move away from major urban centres in favour of small communities. Starting in 2020 the chart above depicts a significant change in intraprovincial migration as Hamilton benefited from many people's decision to leave the Greater Toronto Area. The following two years of data showed a similar number of people moving to Hamilton from other Ontario communities, but it also showed a large number of people leaving the province based on the interprovincial migration data. Overall, the net change in population has been positive for Hamilton.

The overall impact of the pandemic and newly formed demographic mobility trends will continue to have an impact on Hamilton's overall population including school aged children. Planning and accommodation will continue to track large scale demographic changes and the impacts to school level enrolment. New trends will be incorporated into future sets of enrolment projections.

## 2023 Long-Term Facilities Master Plan Section 1.1: Community Profile

### Population Projections & Growth Management

According to A Place to Grow: Growth Plan for the Greater Golden Horseshoe, by 2051, the City of Hamilton is expected to grow and achieve a population of 820,000 with 332,000 homes.

|                   | 2021 Census | 2031    | 2041    | 2051    |
|-------------------|-------------|---------|---------|---------|
| <b>Population</b> | 569,353     | 652,000 | 733,000 | 823,000 |
| <b>Dwellings</b>  | 222, 805    | 258,000 | 295,000 | 332,000 |

(Hemson Consulting LTD., 2020)

A Place to Grow provides a framework for growth in the Greater Golden Horseshoe (GGH) and outlines where and how the region will develop land over the next 30 years. The basic goal of the growth plan is to ensure lands are developed to meet the current and future needs of the community while protecting environmentally sensitive and resource abundant areas. Current and future land use needs include lands for employment, housing, agriculture, infrastructure and services. The Plan outlines minimum intensification and density target requirements which municipalities must plan to achieve. Municipalities are also required to conform to the Provincial Policy Statement and other provincial land use planning documents which are specific to certain geographic areas of Ontario. In addition to the Growth Plan for the GGH, the City of Hamilton must also conform with the Niagara Escarpment Plan, the Greenbelt Plan and the Parkway Belt West Plan.

All municipalities including Hamilton have an Official Plan which guides both short and long-term land use planning using Hamilton's area specific policies, values and interest but also incorporates the framework of the above-mentioned Provincial Plans. In November 2021, City of Hamilton submitted a no urban boundary expansion Official Plan to the Ministry of Municipal Affairs and Housing (MMHA). In November 2022, the MMAH released a decision to modify the Official Plan which among other items included urban expansion areas. The MMAH established six areas of urban boundary expansion in Hamilton which totaled approximately 1,600 hectares of developable land. As part of the MMAH modifications, it was deemed that development in these areas cannot proceed without a detailed secondary plan. A secondary plan is a more refined and detailed plan of specific areas within a municipality. Each secondary plan has their own land use plans, density requirements, design requirement etc. Included in the secondary plan is identification of institutional zoned lands for future elementary and secondary schools. The framework for secondary plan development is currently being reviewed by the City of Hamilton. HWSD B will continue to follow the development of greenfield secondary plans and secondary plan framework to ensure future school land needs are taken into consideration during the development process.

### Residential Development

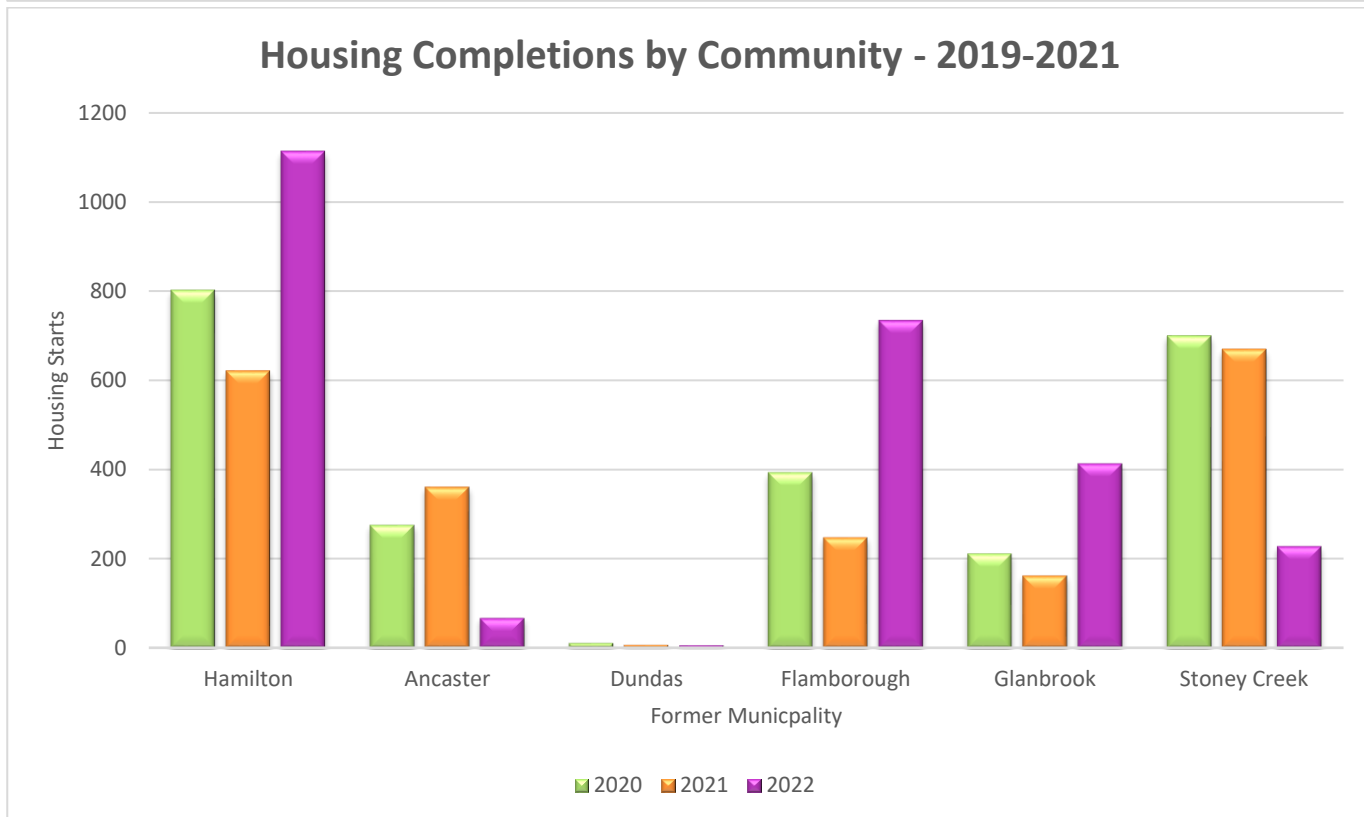
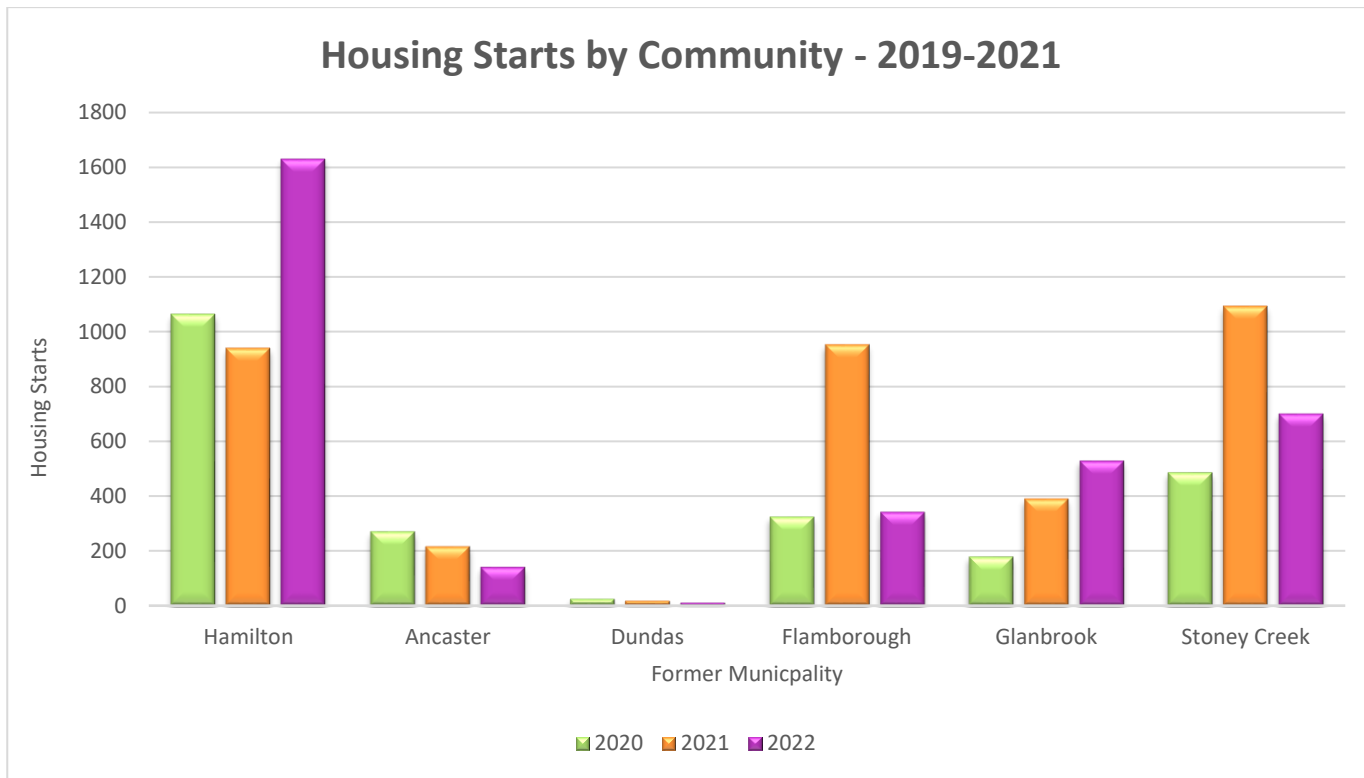


Tracking residential development is important in the formation of enrolment projections. Ensuring that projected enrolments account for future housing developments allows for Planning and Accommodation to have a proactive approach in areas of the city with new development. Determining the potential timing of residential development requires continuous monitoring.

An indicator of residential development and housing growth is municipal building permit data. From 2019 to 2021 Hamilton averaged approximately 1,579 building permits for new one/two family dwellings, row housing and apartments (City of Hamilton, 2023). In 2022, the City of Hamilton issued 1,782 permits for new one/two family dwellings, row housing and apartments which is a 32% increase from the previous three-year average. The residential sector in Hamilton remains very strong even through the COVID 19 pandemic. The total value of the residential permits for new row dwellings and apartments continues to increase each year, indicating a shift towards high density dwellings in Hamilton's new neighbourhoods.

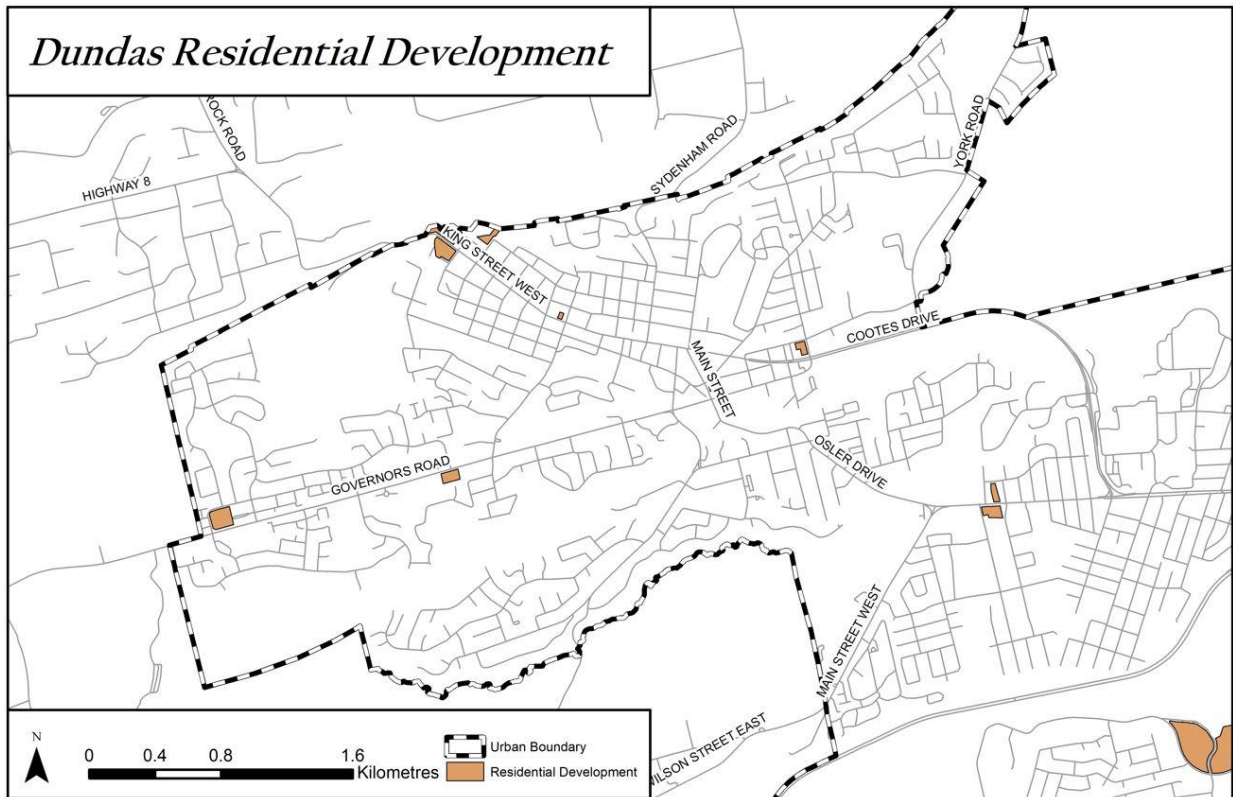
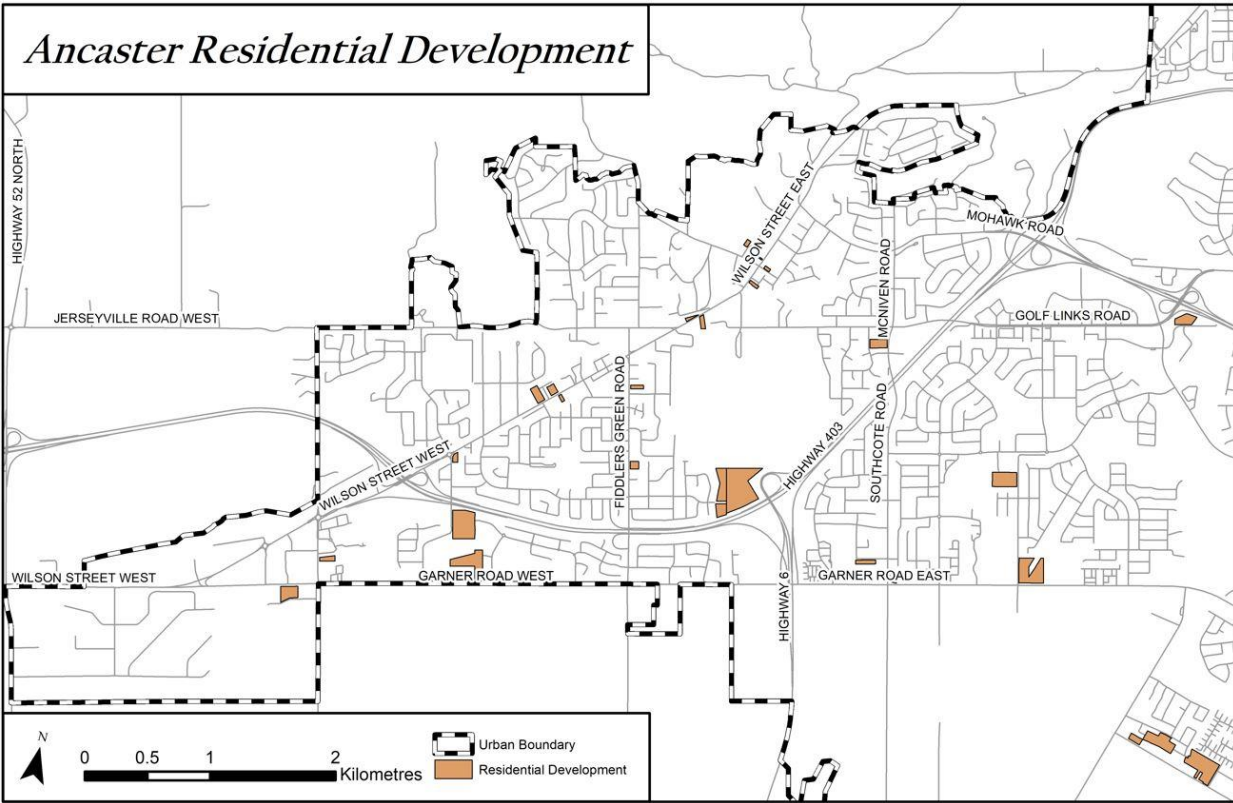
The City of Hamilton averaged over 1,775 housing completions per year from 2019 to 2021 (Canada Mortgage and Housing Corporation, 2023). In 2022, there were over 2,500 housing completions. Of the 2,500 completions, row housing and apartments accounted for 1,800 or approximately 71%. As seen in the graphs on the next page, the former city of Hamilton geographic area accounted for the majority of housing completions in 2022. Most of the growth came from apartments units which is a newer trend for Hamilton in comparison to previous years. CMHC apartment starts and completions data aligns with the increased value in apartment building permits collected by the City of Hamilton. Limited vacant residential land in Hamilton has changed the composition of neighbourhoods from predominantly single-family homes to neighbourhoods with a combination of single-family, semidetached, townhouses and mixed-use buildings. The trend of higher density housing is expected to continue based recent building permit data, CHMC data, and development applications circulated by the City of Hamilton. In 2022, housing starts slightly decreased from the previous year. The majority of the housing starts were apartment buildings, accounting for 45% of starts in 2022. Apartment buildings typically yield a low number of students and historically have not had a significant impact on school enrolment.

Based on municipal housing data and development applications, schools in Upper/Lower Stoney Creek, Binbrook and Flamborough will continue to have accommodation pressures until new facilities can be constructed. The Ministry of Education has approved the construction of a second 615 pupil place K-8 school in the Binbrook community. Once the identified school site is registered, serviced, and purchased by HWDSB, construction can commence. In 2021, the MOE approved construction of a new K-8 facility in Upper Stoney Creek to alleviate enrolment pressure and replace Tapleystown. HWDSB purchased a school site in Waterdown within the Waterdown Bay subdivision and submitted a business case for school funding to the MOE multiple times. An additional site in Winona has been identified through the City of Hamilton's secondary plans. HWDSB will purchase this site once available. On pages 8-11 of this section are maps illustrating the lands that have been identified through the City of Hamilton circulations as being in various development stages of recent completion, construction, and application process.

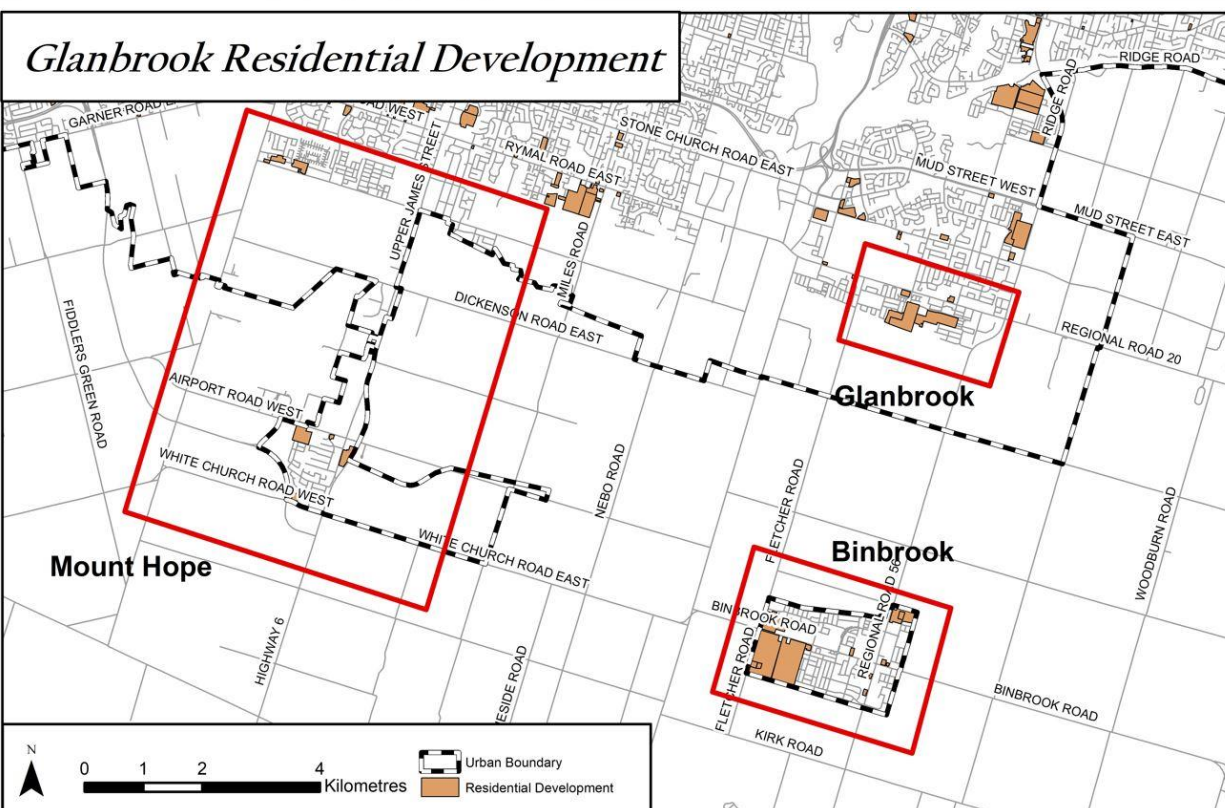
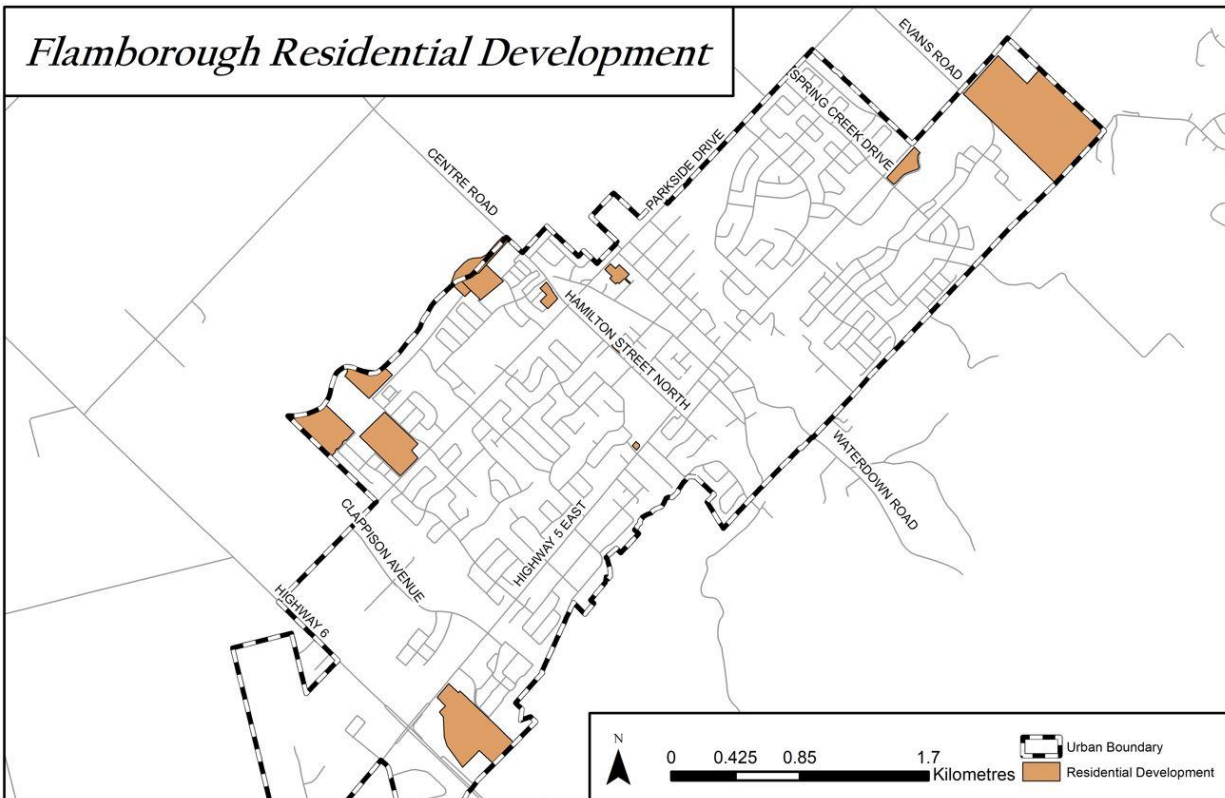


(Canada Mortgage and Housing Corporation, 2023)

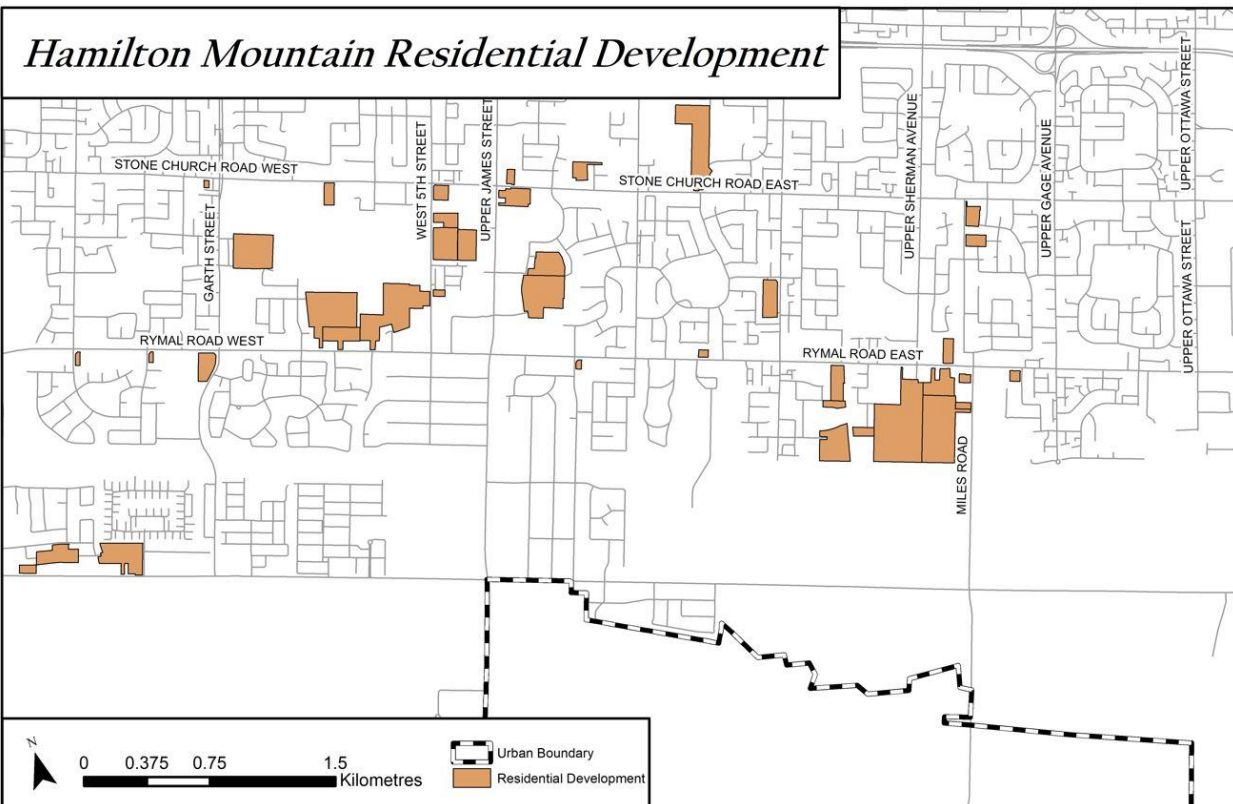
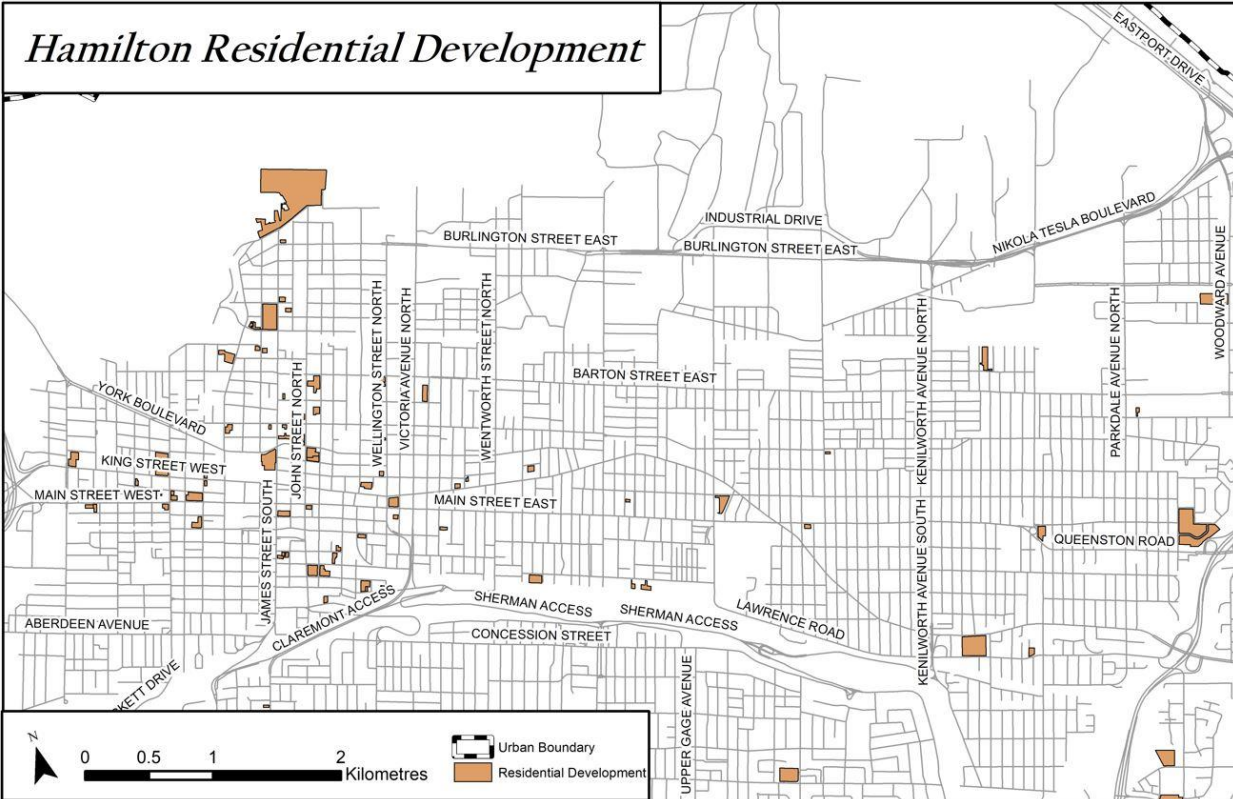
## 2023 Long-Term Facilities Master Plan Section 1.1: Community Profile



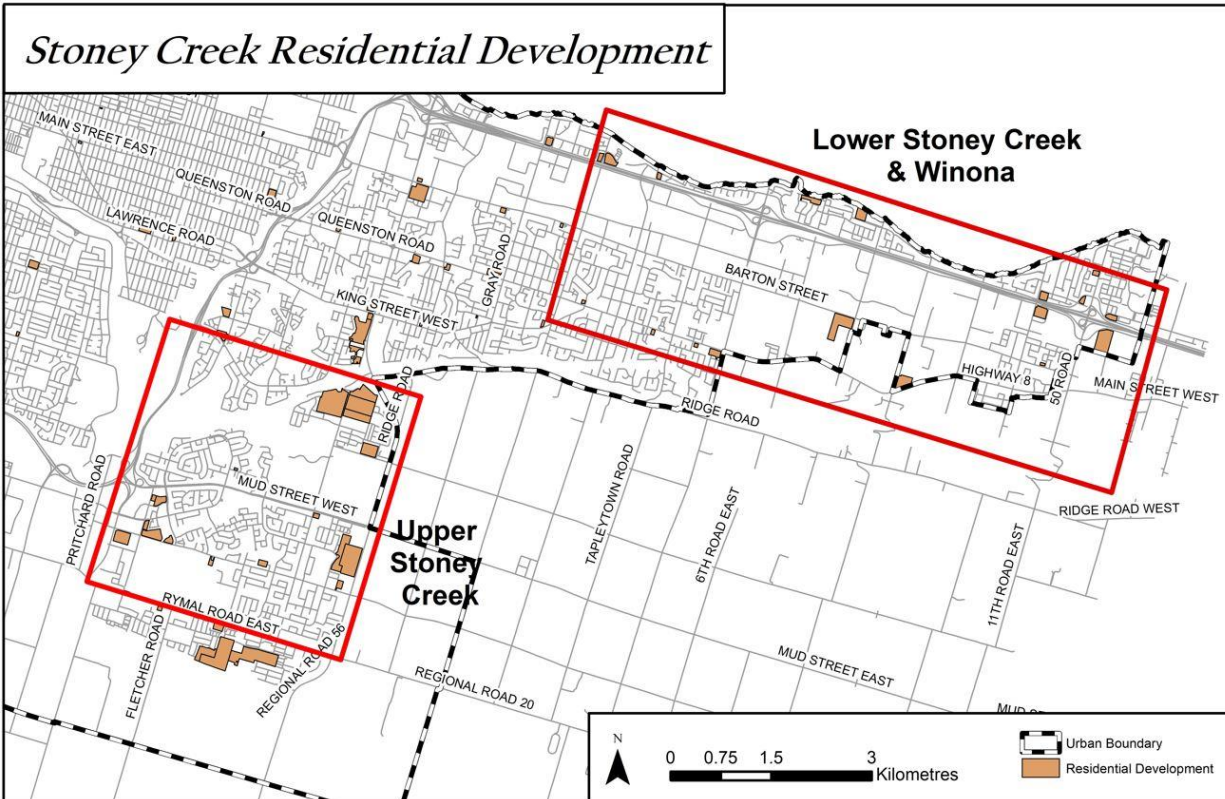
**2023 Long-Term Facilities Master Plan  
Section 1.1: Community Profile**



## 2023 Long-Term Facilities Master Plan Section 1.1: Community Profile



# 2023 Long-Term Facilities Master Plan Section 1.1: Community Profile



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# Section 1.2: Enrolment and Capacity Trends

**Enrolment Projection Methodology**

Enrolment projection calculations are comprised of two main components - the historic school community data and new residential development student data. Enrolment projection software (Paradigm STGI - SPS Plus) allows staff to analyze historical enrolment trends and examine yield rates (by dwelling type) of residential development when projecting enrolments. The software analyzes and summarizes the grade by grade, year by year, progression of students. Each school and community exhibits different trends or movements which are used to create retention rates for each grade at each school. The retention rates capture any gains or losses in enrolment that a school may experience as students move from one grade to another. Retention rate methodology is a common practice in Ontario School Boards.

New residential development forecasts allow planning staff the ability to estimate the number of students generated by new development. Planning staff apply historical student yields (by unit type) to municipally approved development to project the estimated numbers of students generated by housing units. The yields are broken down by housing types which include single-detached, semi-detached, townhome and apartment. Each community has its own unique yield. Historical yields are determined using Municipal Property Assessment Corporation (MPAC) data and historical student data. The MPAC data indicates the count and unit type of homes in the community and staff then compare the number of existing students living in the houses. By comparing the two sets of data, a student yield for new residential homes can be determined and applied to the residential forecast.

Student enrolments are revised annually to reflect current actual student counts, and calculation variables are re-examined for adjustments that may be required. Enrolment projections are compared against historical enrolments, population forecasts, Census and birth data to validate that population information is trending in a similar manner.

Any approved Board decision such as school closures, program or boundary changes are annually incorporated into the student enrolment projections. There are several other school specific assumptions captured in the projections as well. These assumptions can include programing (e.g. French Immersion), Board policy (e.g. Out of Catchment) or Ministry initiatives (e.g. full-day kindergarten). Multiple forms of current data are incorporated into enrolment projections but annual enrolment projections can be impacted by unexpected circumstances. Events such as economic recession/growth, increased immigration and real estate booms are challenging to anticipate and capture in enrolment projections. When these events impact school enrolment, staff review the short and long-term effects on accommodation and enrolment projections.

Enrolment projections can be created for a variety of time frames; one year, five-year or ten-year projections are typical time frames used by the Planning, Accommodation & Rentals Division. An added feature of the projection software also allows staff to create scenarios during accommodation and/or boundary reviews to show the effect of school closures or boundary changes on student enrolment.

### Student Yields

HWDSB’s student yield analysis for projected new residential development provides the actual student yields for a specified geography using the housing data from MPAC and the Board’s student data. The MPAC and student data are both geocoded (digitally referenced on a map) which allows for matching to be done on each individual property to determine the units that have HWDSB students. From this, yield factors are calculated based on dwelling types (single family homes, semidetached, townhomes, and apartments) to determine and become comprised within projected student enrolments.

Residential development yields will vary based on community and are calculated accordingly. The following graphic illustrates the Board- wide average student yields for elementary and secondary – they represent a single-family home yield and a townhome yield. As per the current Board-wide yield, 4 new single-family homes would yield approximately 1 HWDSB elementary aged student (4 x 0.26) and approximately 5 townhome units for 1 student (5.3 x 0.20). Yields for secondary school students are considerably lower, equating to .10 students per new single-family home and .06 students per new townhome.



### Student Apportionment

HWDSB’s apportionment of students compared to our co-terminus Board is illustrated in the table below by elementary and secondary panel. HWDSB’s elementary apportionment has been steady at approximately 65% over the past 5 school years. HWDSB’s secondary apportionment has averaged approximately 57% over the past 5 years. Please note that the enrolment figured below are average daily enrolment.

| Elementary Apportionment                          |         |         |         |         |        | Secondary Apportionment                           |         |         |         |         |        |
|---|---------|---------|---------|---------|--------|---|---------|---------|---------|---------|--------|
| Hamilton-Wentworth District School Board          |         |         |         |         |        | Hamilton-Wentworth District School Board          |         |         |         |         |        |
| 2018-19   | 2019-20 | 2020-21 | 2021-22 | 2022-23 | Avg    | 2018-19   | 2019-20 | 2020-21 | 2021-22 | 2022-23 | Avg    |
| 35,989  | 36,606  | 35,288  | 36,088  | 36,998  | 36,194 | 13,521  | 13,300  | 13,398  | 13,693  | 14,093  | 13,601 |
| 65.6%   | 65.6%   | 64.9%   | 65.4%   | 65.9%   | 65.4%  | 57.2%   | 56.4%   | 56.5%   | 57.3%   | 57.6%   | 56.7%  |
| Hamilton-Wentworth Catholic District School Board |         |         |         |         |        | Hamilton-Wentworth Catholic District School Board |         |         |         |         |        |
| 2018-19   | 2019-20 | 2020-21 | 2021-22 | 2022-23 | Avg    | 2018-19   | 2019-20 | 2020-21 | 2021-22 | 2022-23 | Avg    |
| 18,860  | 19,202  | 19,118  | 19,106  | 19,182  | 19,094 | 10,111  | 10,287  | 10,305  | 10,219  | 10,364  | 10,257 |
| 34.4%   | 34.4%   | 35.1%   | 34.6%   | 34.1%   | 34.6%  | 42.8%   | 43.6%   | 43.5%   | 42.7%   | 42.4%   | 43.3%  |

Apportionment enrolment data from 2023-24 Grants for Student Needs Technical Paper.

## 2023 Long-Term Facilities Master Plan

### Section 1.2: Enrolment and Capacity Trends

#### On the Ground Capacity

On the Ground Capacity (OTG) is the number that the Ministry of Education uses to quantify the number of students a school can accommodate. The OTG represents number of students the permanent structure of a school building can accommodate, by instructional space, and as per room loadings set by the Ministry of Education. The various types of rooms have a different loading and they differ between elementary and secondary panels. The total of the rooms in a school, and their assigned capacities are added together to calculate its OTG. Loading examples of classroom types for elementary and secondary panels are shown below. Please note this does not include changes based on the Ministry of Education's March 2019 announcement of potentially increased secondary class size caps.

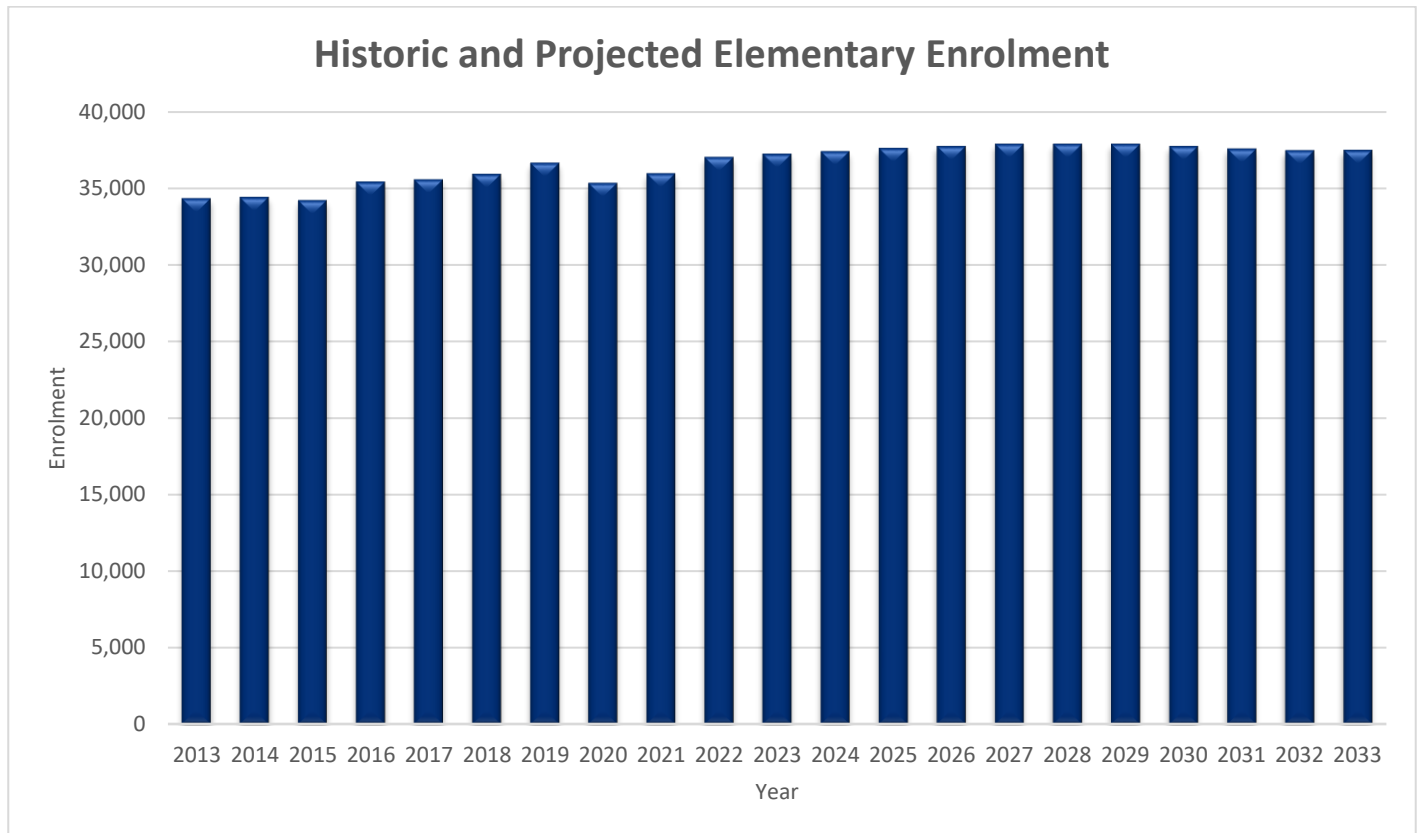
| Instructional Space | Elementary Loading | Secondary Loading |
|---------------------|--------------------|-------------------|
| Kindergarten        | 26                 | -                 |
| Classroom           | 23                 | 21                |
| Special Education   | 9                  | 9                 |
| Resource Room       | 12                 | 12                |

School OTGs are recorded in a Ministry database that tracks information for all schools in Ontario. The database, entitled Education Capital Information System (ECIS), indicates a capacity for each school based on the number and type of instructional spaces it has (see above table).

## 2023 Long-Term Facilities Master Plan Section 1.2: Enrolment and Capacity Trends

### Elementary Historic and Projected Enrolment

The following graph illustrates the elementary historical and projected enrolment of Hamilton-Wentworth District School Board from 2012 to 2031. Current and projected enrolments are as of October 31<sup>st</sup>, 2022.



From 2013 to 2015 HWDSB's elementary enrolment remained relatively stable between 34,000 and 34,500 students. In 2016, HWDSB's elementary enrolment grew beyond 35,000 for the first time since 2008. In 2020, elementary enrolment reduced to just over 35,000 students. The drop in enrolment can most likely be contributed to the COVID-19 pandemic. In 2022, elementary enrolment recovered from the impacts of the pandemic and was more in line with previously projected elementary totals. 2022 total elementary enrolment was 37,000 students which exceed pre-pandemic elementary enrolment totals.

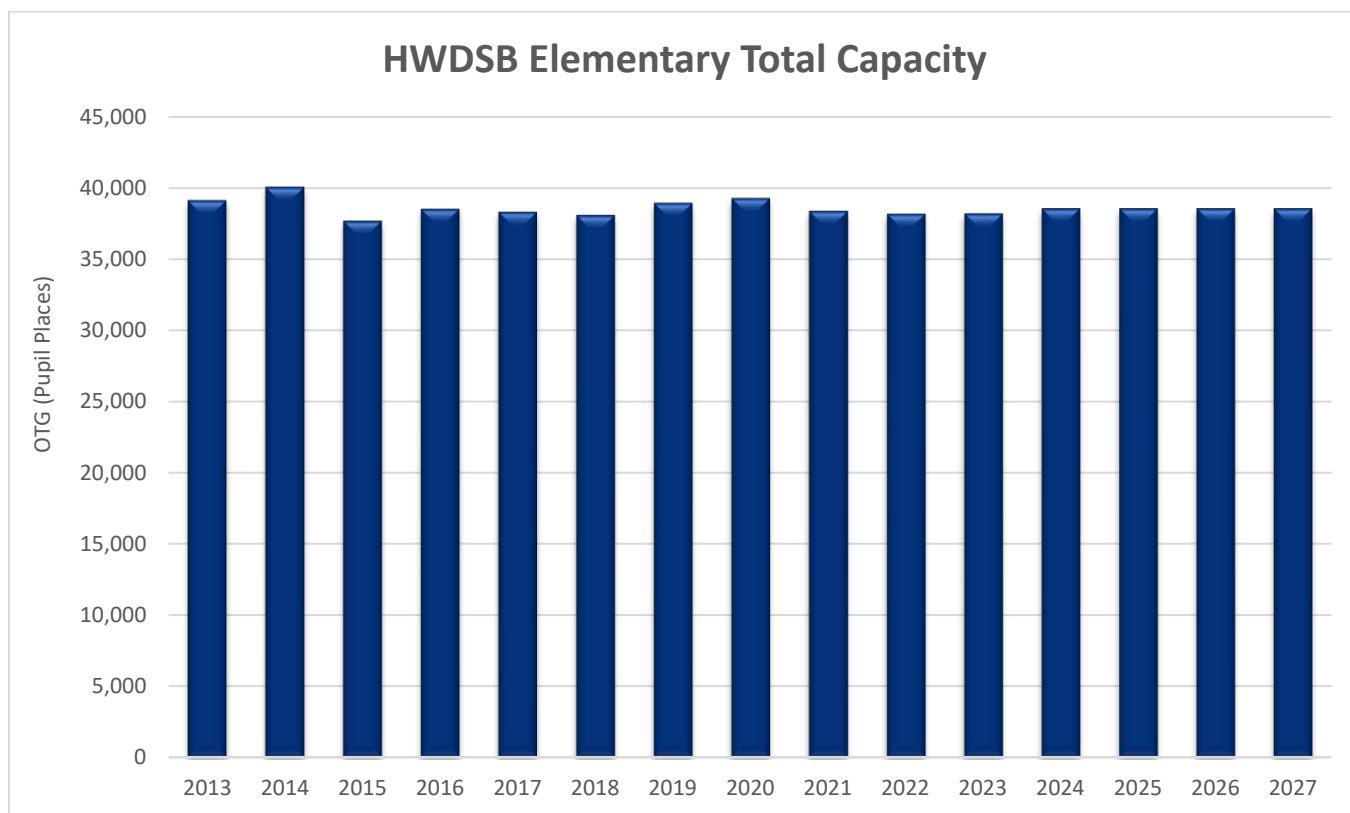
HWDSB's elementary enrolment total is projected to grow at a slow yet stable rate for the next ten years. Factors influencing projected enrolment growth include residential development, recent increased immigration and a change in demographics as described in section 1.1. Although the total enrolment is projected to grow, individual school enrolments will fluctuate based on neighbourhood trends and new residential development.

## 2023 Long-Term Facilities Master Plan Section 1.2: Enrolment and Capacity Trends

### Elementary Capacity

Elementary school capacity has undergone several changes over past decade. From 2010 to 2015 Full Day Kindergarten was implemented. During this period, kindergarten class sizes increased from 20 to 26 which increased the capacity of schools. Since 2011, HWDSB engaged in a series of accommodation reviews which resulted in new schools, school closures and additions. Since 2011, HWDSB has completed 13 elementary school additions, constructed 8 new elementary schools and closed 25 elementary schools. An increase in elementary capacity will occur once the new schools in Upper Stoney Creek and Binbrook are completed.

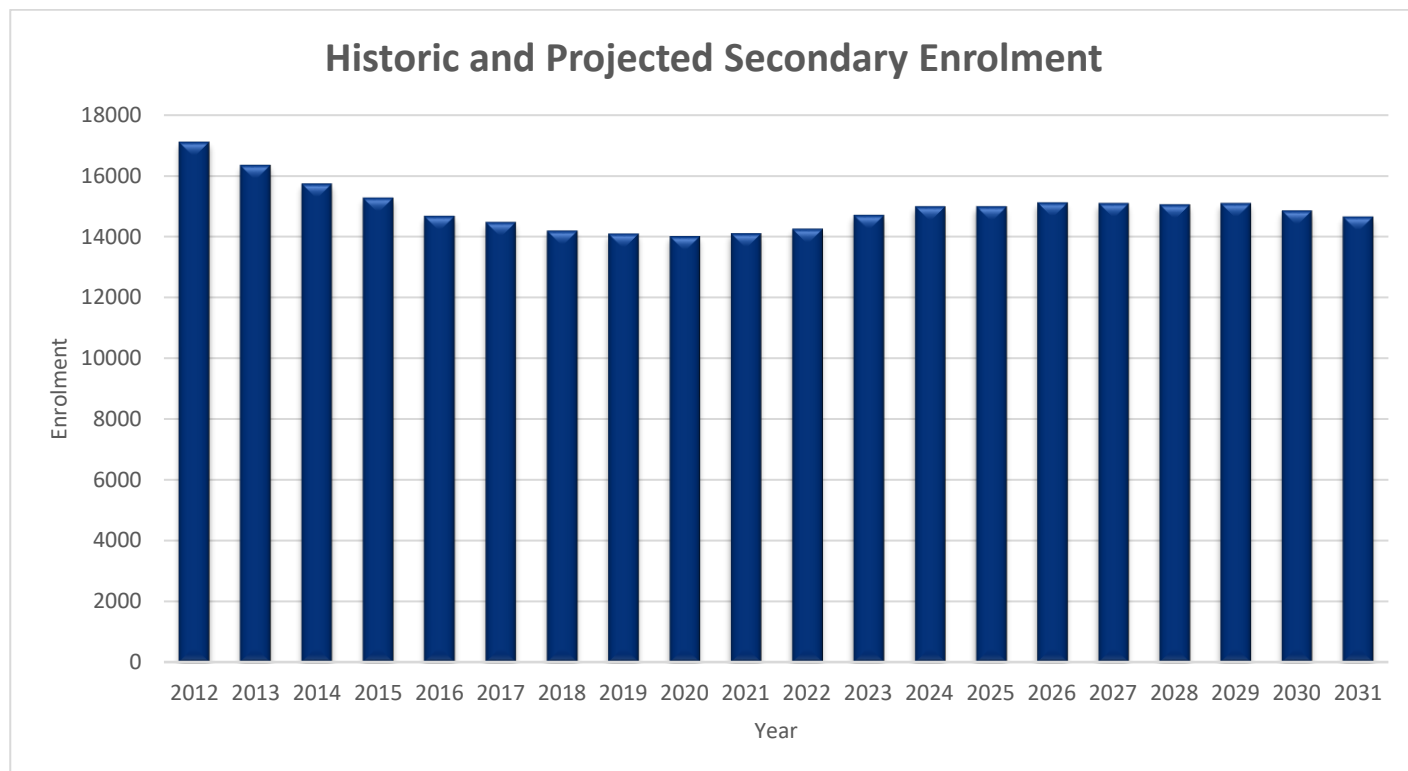
Based on the approved closures and school construction, overall capacity of the elementary panel in Hamilton will increase slightly to just over 38,600 pupil places by 2025 due to the construction of the new elementary school in Upper Stoney Creek. Elementary enrolment beyond 2025 is projected to be stable at approximately 37,000 students resulting in a projected 98% Board wide elementary utilization. This calculation only includes approved capital projects with known completion dates and does not include identified future schools in Winona and Waterdown which do not yet have capital funding in place. Binbrook II will be included when land purchase and construction timelines are identified.



## 2023 Long-Term Facilities Master Plan Section 1.2: Enrolment and Capacity Trends

### Secondary Historic and Projected Enrolment

The following graph demonstrates the secondary historic and projected enrolment of the Hamilton-Wentworth District School Board from 2012 to 2031. Current and projected enrolments are as of October 31<sup>st</sup>, 2022.



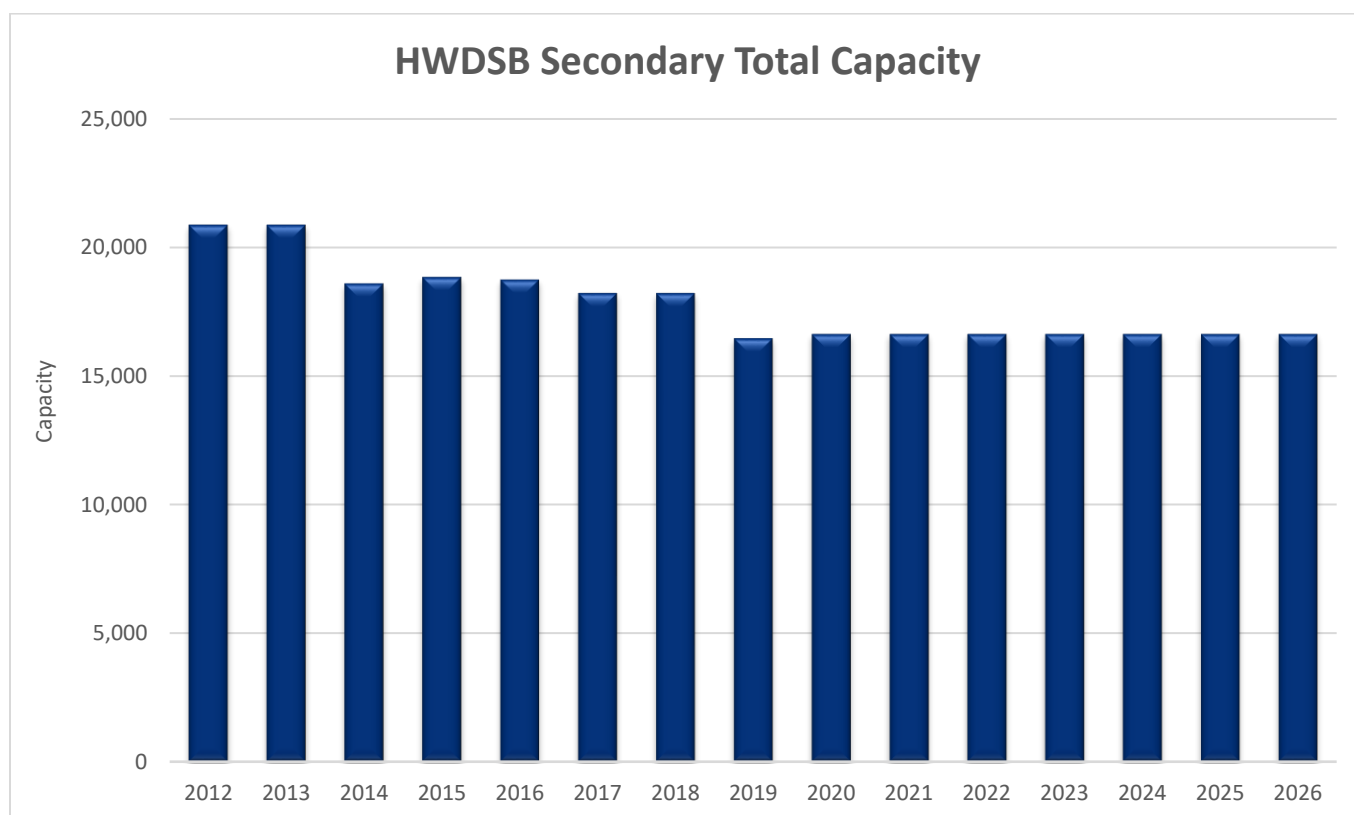
Since 2012, HWDSB secondary enrolment has decreased by nearly 3,000 students. The continued decline in enrolment has stabilized over the past few school years with secondary enrolment totals remaining steady at around 14,000 students. As total secondary enrolment stabilizes, projections show a slight increase into the mid 2020's. The secondary enrolment projections are expected to increase due to the projected larger elementary cohorts, residential development and population growth. By 2026, it is projected that the secondary enrolment will be approximately 15,000 students.

## 2023 Long-Term Facilities Master Plan Section 1.2: Enrolment and Capacity Trends

### Secondary Capacity

From 2004 to 2012, the Board's total secondary panel capacity remained stable around approximately 20,000 pupil places. Significant changes to secondary capacity have taken place since 2012. Construction of a new wing at Waterdown District High School in 2012. The closures of Hill Park, Parkside and Parkview in 2014 and in 2015, an addition was completed at Saltfleet Secondary School. Mountain Secondary closed in June of 2017, Delta and Sir John A. Macdonald closed in June 2019. To replace these schools, the Ministry of Education approved the construction of Nora Frances Henderson Secondary School, completed in 2020 and Bernie Custis Secondary School completed in 2019. Please see the chart below which depicts secondary capacity since 2012.

With these closures and new construction, the capacity of the secondary panel is approximately 16,600 pupil places. As of October 31, 2022, the secondary enrolment was approximately 14,240 students which equates to approximately 2,400 excess secondary pupil places.



## 2023 Long-Term Facilities Master Plan

### Section 1.2: Enrolment and Capacity Trends

#### Portables

In 2011, a new approach to portable and portapak management was established at HWDSB. The Portable Allocation Process provides the framework for making use of and reducing the reliance of temporary accommodation. The result of the process has decreased operating expenses, eliminated old portables in need of repair and ensured equitable allocation of temporary classrooms across the system. The process has ensured that schools who have temporary accommodation are utilizing the built space to its maximum capacity before using portables. If the built space is deemed sufficient then the portables are to be moved, locked or demolished depending on their condition.

There are two types of temporary accommodation. There are portables and portapaks. A portable is an individual transportable classroom that is independent from the school. A portapak is grouping of transportable classrooms attached by a corridor. The portapak may or may not be directly attached to the permanent school facility.

There are significant costs associated with the purchase, maintenance and relocation of portables. The purchase price of a portable is approximately \$125,000, while the cost of moving a portable is approximately \$75,000. Annual operating cost of a portable is approximately \$30,000 which includes heating, cooling, electricity, regular cleaning, maintenance and capital costs. The demolition costs for a portable is roughly \$20,000 and is strongly recommended for portables in poor condition which cannot be sold.

Since 2010/11, HWDSB has reduced its portable count from 248 to 170 in 2022/23. Please see the reduction transition in the chart below.

|                  | 11/12 | 12/13 | 13/14 | 14/15 | 15/16 | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>Portables</b> | 143   | 114   | 111   | 106   | 108   | 97    | 105   | 119   | 119   | 123   | 117   | 132   |
| <b>Portapaks</b> | 90    | 77    | 72    | 56    | 62    | 56    | 56    | 56    | 50    | 50    | 44    | 38    |
| <b>Total</b>     | 233   | 191   | 183   | 162   | 170   | 153   | 161   | 175   | 169   | 173   | 161   | 170   |

Portables will be used to aid in short term accommodation pressures. A school's enrolment can fluctuate year to year which may cause a need for temporary accommodation. Portables are allocated to schools based on year to year need. Portapaks will only be considered for schools with significant long-term enrolment pressure with no future accommodation relief anticipated. Accommodation relief can be in the form of a boundary change, program change or new construction (school or addition). In the case where these three solutions are not viable, a portapak for schools with long term needs will be considered.

## 2023 Long-Term Facilities Master Plan

### Section 1.2: Enrolment and Capacity Trends

Portable Inventory as of April 2023

| Elementary School   | Portables  | Portapaks |
|---------------------|------------|-----------|
| Allan Greenleaf     | 3          | 0         |
| AM Cunningham       | 4          | 0         |
| Bellmoore           | 6          | 10        |
| Billy Green         | 1          | 0         |
| Central             | 4          | 0         |
| Eastdale            | 10         | 0         |
| Flamb. Centre       | 0          | 6         |
| Franklin Road       | 2          | 0         |
| Guy Brown           | 3          | 0         |
| Helen Detwiler      | 0          | 6         |
| Huntington Park     | 0          | 6         |
| Janet Lee           | 3          | 0         |
| Lake Ave            | 6          | 0         |
| Lawfield            | 6          | 0         |
| Mary Hopkins        | 6          | 0         |
| Michaelle Jean      | 5          | 0         |
| Mount Albion        | 3          | 0         |
| Mount Hope          | 2          | 0         |
| Norwood Park        | 3          | 0         |
| Parkdale            | 2          | 0         |
| Pauline Johnson     | 4          | 0         |
| Queensdale          | 3          | 0         |
| R.A. Riddell        | 4          | 0         |
| Rosedale            | 3          | 0         |
| Kanetskare          | 3          | 0         |
| Shannen Koostachin  | 6          | 0         |
| Sir Wilfrid Laurier | 2          | 0         |
| South Meadow        | 3          | 0         |
| Tapleystown         | 9          | 0         |
| Templemead          | 2          | 0         |
| Tiffany Hills       | 7          | 0         |
| Viola Desmond       | 6          | 0         |
| Winona              | 0          | 6         |
| Yorkview            | 0          | 4         |
| <b>Total</b>        | <b>121</b> | <b>38</b> |

| Secondary School | Portables  | Portapaks |
|------------------|------------|-----------|
| Saltfleet        | 3          | 0         |
| Westmount        | 8          | 0         |
| <b>Total</b>     | <b>11</b>  | <b>0</b>  |
| <b>Total</b>     | <b>132</b> | <b>38</b> |

# Section 1.3: HWDSB Property

**curiosity** • **creativity** • **possibility**



## 2023 Long-Term Facilities Master Plan

### Section 1.3: HWDSB Property

#### Property Disposition

When a property is no longer required (closed school or vacant property) for school or administration use, it is deemed surplus by the Board of Trustees and can be sold at fair market value following the procedures outlined in Ontario Regulation 444/98. Board owned properties are deemed surplus after staff investigates the possibility of using the property as a school site through analyzing enrolment projections, demographic information and Ministry direction. When these factors indicate that a property will not be needed to address long-term accommodation, the property is deemed surplus. The Board has a Property Disposition Policy that adheres to Ontario Regulation 444/98 and ensures our partners and the community are made aware of the sale of any Board lands through the disposition process. This allows stakeholders time to work with their community partners to evaluate their interests in the land for their neighbourhood.

#### Use of Proceeds of Disposition

In June 2015, the Ministry of Education released the Proceeds of Disposition (POD) Policy which incorporates several changes to how Proceeds of Disposition can be spent. As per the policy PODs must be used for the repair or replacement of components within a school. Boards must spend a minimum 80% of their PODs on building substructure (e.g. foundations, walls), superstructure (e.g. roofs, window) and service (e.g. plumbing, HVAC, fire). The remaining 20% can be used to address the three above-mentioned categories as well as interiors, equipment, furnishings, special construction and building site work. Boards can request to use PODs for capital priorities (e.g. new schools, replacement school) through a Minister's exemption.

#### Ontario Regulation 444/98

Ontario Regulation 444/98: Disposition of Surplus Real Property is the legislated process the Board must follow when disposing of its surplus properties. The process is a two-phased approach that circulates the property for 180 days to a defined list of preferred bodies. During the first 60 days of the circulation to preferred bodies, HWDSB staff hold a public information session to inform the public of the process. If no offer or agreement is reached with a preferred body, the property enters phase 2 and can be sold on the open market.

For more information on the O. Reg 444/98 please see: <https://www.ontario.ca/laws/regulation/980444>

For more information on [HWDSB's Property Disposition Policy](#) and [Property Disposition Procedure](#), please follow the links to HWDSB's website.

For up to date information regarding current properties for sale, sold properties and properties in the process of disposition please visit HWDSB's [Property Webpage](#).

## 2023 Long-Term Facilities Master Plan Section 1.3: HWDSB Property

### Property Acquisition through Educational Development Charges

Educational Development Charges (EDCs) are a primary source of funding site acquisition needs for a school board experiencing growth within its jurisdiction. The effective implementation date for the board's EDC by-law is July 6, 2019. The by-law has a term of five years and applies to building permit applications that have been submitted to the City of Hamilton after July 5, 2019 in relation to a building or structure for below ground or above ground construction. The By-law will expire on July 5, 2024.

Under the EDC legislation, HWDSB is required to determine its growth-related needs resulting from new residential development over a 15-year future planning period (2018-19 to 2032-2033). Based on this assessment, the following rates were imposed on July 6, 2020:

- \$1,573 per residential unit
- \$0.43 per square foot of gross floor area of non-residential development (subsequent increase each year of the By-law – see [By-law No. 19-1](#))

The following table depicts future school sites identified through the 2019 EDC by-law background study. School sites with the status of purchased have been acquired by HWDSB using EDC funding. Sites with designated status have been identified through City of Hamilton secondary plans and have not been purchased by HWDSB. Sites with the status APS have a signed agreement of purchase and sale with a set closing date. Finally, school sites with the status of TBD have not been identified in municipal planning documentation and the exact locations are still to be determined.

### Elementary Sites

| Name                             | LTFMP Planning Area              | Location            | Status     | Estimated Acquisition |
|----------------------------------|----------------------------------|---------------------|------------|-----------------------|
| First Rd W & Green Mountain Rd W | 14 – Upper Stoney Creek          | Upper Stoney Creek  | Purchased  | -                     |
| 3169 Fletcher Rd                 | 14 – East Glanbrook              | Binbrook            | Designated | 2025                  |
| Mountain Brow Rd & Skinner Road  | 2 – Flamborough                  | Waterdown           | Purchased  | -                     |
| Ancaster – Mount Hope Area       | 10 – Ancaster/6 – West Glanbrook | Ancaster/Mount Hope | TBD        | 2026                  |
| Elfrida Site                     | 14 – East Glanbrook              | Elfrida/Glanbrook   | Designated | 2026                  |
| Site near 257 Jones Rd           | 8 – Lower Stoney Creek           | Fruitland/Winona    | TBD        | 2029                  |
| Mount Hope                       | 6 – West Glanbrook               | Mount Hope          | Designated | 2030                  |
| Second Elfrida Site              | 14 – East Glanbrook              | Elfrida/Glanbrook   | TBD        | 2033                  |

### Secondary Sites

| Name                   | LTFMP Planning Area | Location          | Status | Estimated Acquisition |
|------------------------|---------------------|-------------------|--------|-----------------------|
| Elfrida Secondary Site | Secondary - South   | Elfrida/Glanbrook | TBD    | 2033                  |

For more information on Educational Development Charges please visit HWDSB's [EDC Webpage](#).

## 2023 Long-Term Facilities Master Plan Section 1.3: HWDSB Property

### Vacant Properties

The Hamilton-Wentworth District School Board owns vacant sites around the City of Hamilton. These may be used as future school locations or be sold at a later date. HWDSB also owns two additional sites used for parking. The following is an inventory of vacant sites owned by the Hamilton-Wentworth District School:

#### Vacant Property

| Name of Site   | Municipal Address                | Acres |
|----------------|----------------------------------|-------|
| Falkirk West   | Upper Paradise Rd. , Hamilton    | 6.00  |
| Pleasant Grove | 2339 5th Concession Rd. W., Troy | 0.50  |

#### Parking Sites

| Name of Site                  | Municipal Address   | Acres |
|-------------------------------|---|-------|
| Bennetto Parking Site         | 400 John St. N., Hamilton also<br>88 Ferrie St., Hamilton | 0.80  |
| Bernie Custis SS Parking Site | 60 Balsam Ave. N., Hamilton                               | 1.61  |

### Holding Properties

Holding The following properties have been identified as holding properties in the Board's Property Strategy:

- Sir Isaac Brock
- Sir John A. MacDonald
- Hill Park Learning Centre
- Ancaster High School

These holding properties are held in the Board's inventory. There is no intention to declare these properties surplus or move forward through Ont. Reg. 444/98 – Disposition of Surplus Real Property. The rationale to include these two Sir Isaac Brock and Sir John A. Macdonald properties as holding schools is for future growth opportunities, as these locations are situated in areas where there is potential for future residential growth, and also in areas where HWDSB has aging schools that are nearing the end of their life-cycle. Hill Park Learning Centre is presently being utilized by HWDSB for continuing education, welcome centre, special education programming as well as home to the HWDSB Archives.

# Section 1.4: Planning Areas

**curiosity** • **creativity** • **possibility**



| School          | Eng Grade | FI Grade | OTG   | Portables | 2022 Enrol (Util) | 2027 Enrol (Util) | 2032 Enrol (Util) |
|-----------------|-----------|----------|-------|-----------|-------------------|-------------------|-------------------|
| Cootes Paradise | K-5       | 1-5      | 666   | -         | 607 (91%)         | 559 (84%)         | 570 (86%)         |
| Dalewood        | 6-8       | 6-8      | 370   | -         | 228 (62%)         | 225 (61%)         | 227 (61%)         |
|                 |           |          | 1,036 | 0         | 835 (81%)         | 784 (76%)         | 797 (77%)         |
| Glenwood        | SE        | -        | 99    | 0         | 28 (28%)          | 36 (36%)          | 36 (36%)          |

**History**

Accommodation review completed February 2012. Prince Philip closed in June 2014. Cootes Paradise addition and facility upgrades related to accommodation review completed September 2014. Dalewood facility upgrades related to accommodation review completed in 2016.

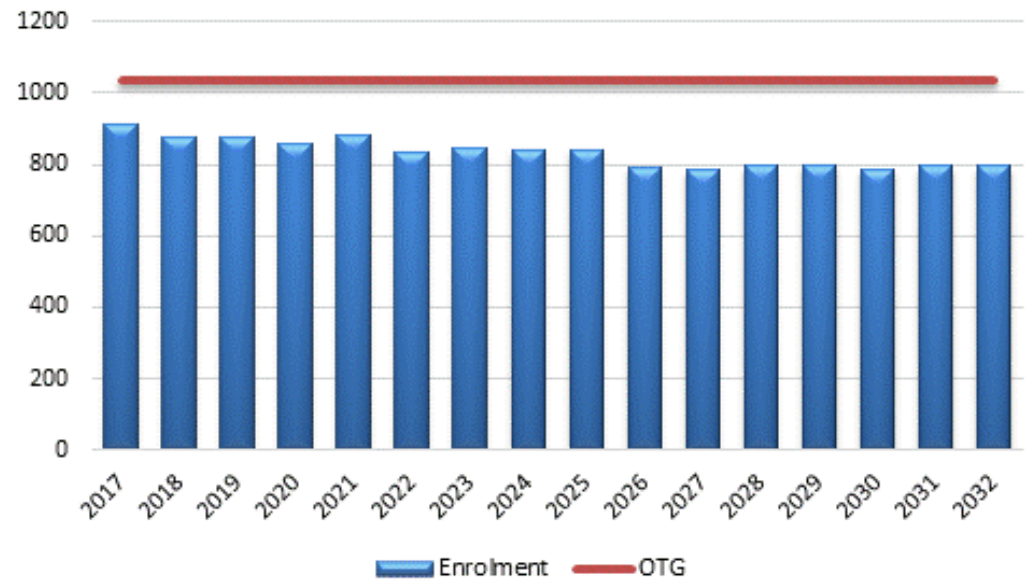
**Current Observations**

Glenwood is a special day school for exceptional students and due to its unique use is not included in the enrolment vs capacity chart.

Cootes Paradise and Dalewood enrolments are projected to decline over the next 10 years. The planning area neighbourhoods are established and there is no significant residential development. Some residential homes in the area have been repurposed as student housing for post secondary students.

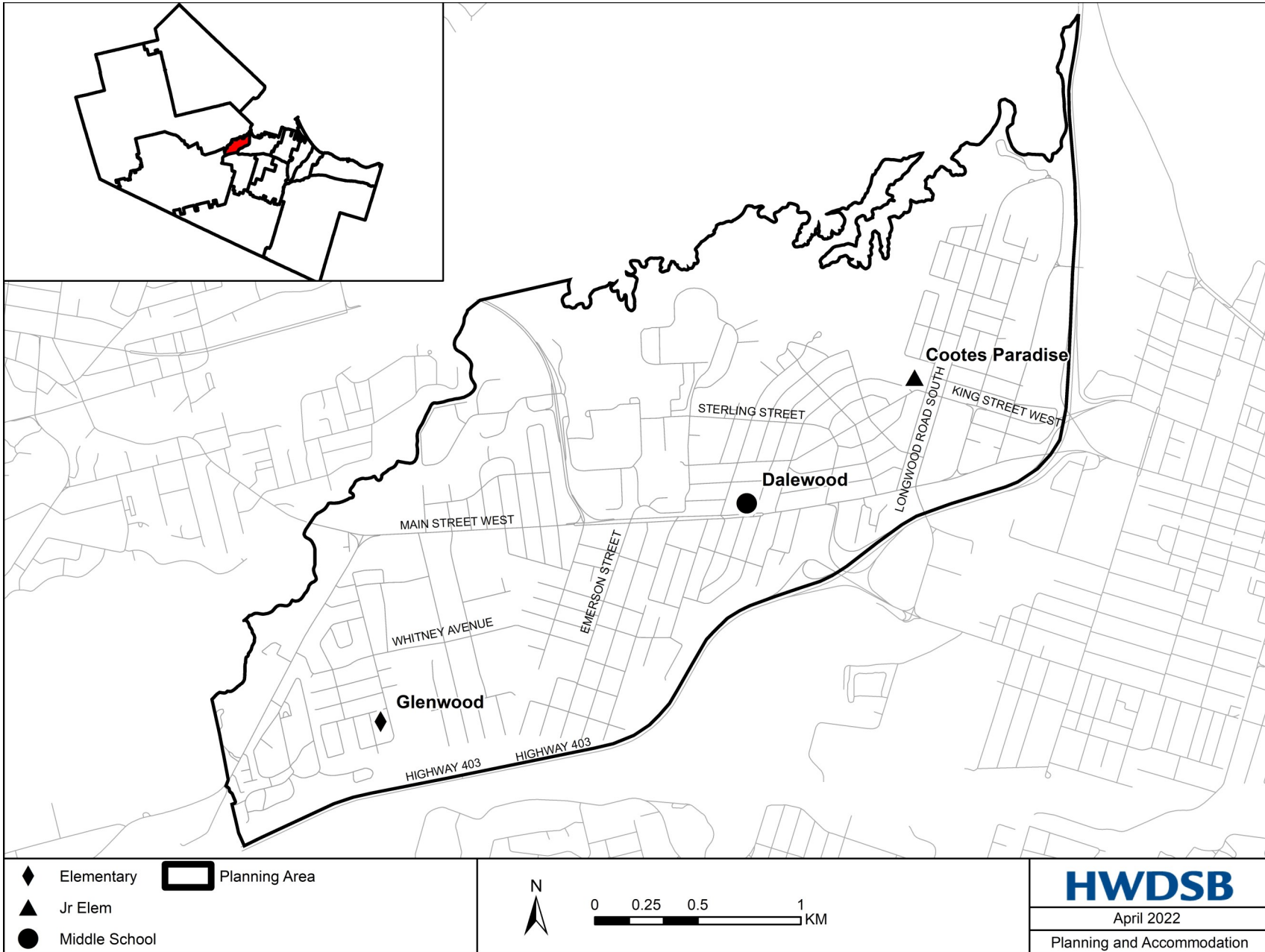
Kindergarten enrolment has declined since 2016 which has impacted long term projections.

**Enrolment Vs. Capacity**



**Next Steps**

Continue to monitor enrolment and accommodation.





## Elementary Planning Area 02—Flamborough

| School             | Eng Grade | FI Grade | OTG   | Portables | 2022 Enrol (Util) | 2027 Enrol (Util) | 2032 Enrol (Util) |
|--------------------|-----------|----------|-------|-----------|-------------------|-------------------|-------------------|
| Allan A. Greenleaf | K-8       | -        | 548   | 3         | 609 (111%)        | 741 (135%)        | 699 (128%)        |
| Balaclava          | K-8       | -        | 381   | -         | 341 (90%)         | 324 (85%)         | 310 (81%)         |
| Flamborough Centre | K-8       | 6        | 243   | 6         | 310 (128%)        | 443 (182%)        | 417 (171%)        |
| Guy B. Brown       | K-8       | 1-8      | 632   | 3         | 663 (105%)        | 649 (103%)        | 636 (101%)        |
| Mary Hopkins       | K-5       | 1-5      | 401   | 6         | 577 (144%)        | 719 (179%)        | 709 (177%)        |
| Millgrove          | K-5       | -        | 222   | -         | 170 (77%)         | 185 (83%)         | 185 (83%)         |
|                    |           |          | 2,427 | 18        | 2,670 (110%)      | 3,061 (126%)      | 2,955 (122%)      |

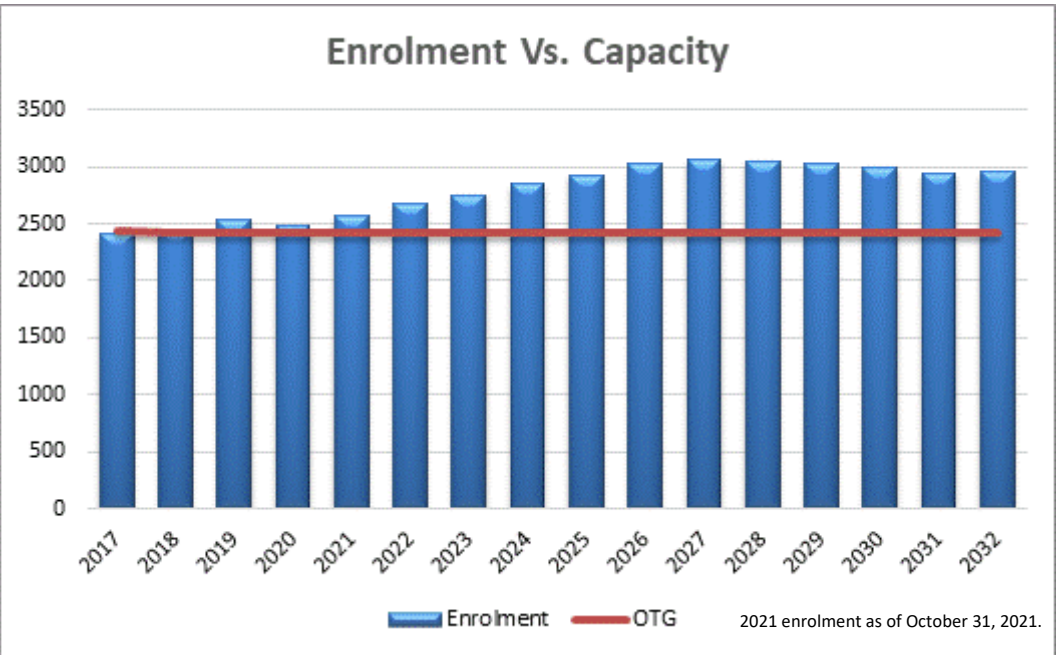
**History**

FI program at Mary Hopkins implemented in 2017 with grades 1 and 2. Program has expanded to include grades 1-5 and as of Sept 2022, FI grade 6 students attend Flamborough Centre. The purpose of the program change was to alleviate enrolment pressure at Guy Brown which accommodated the only FI program in Flamborough.

**Current Observations**

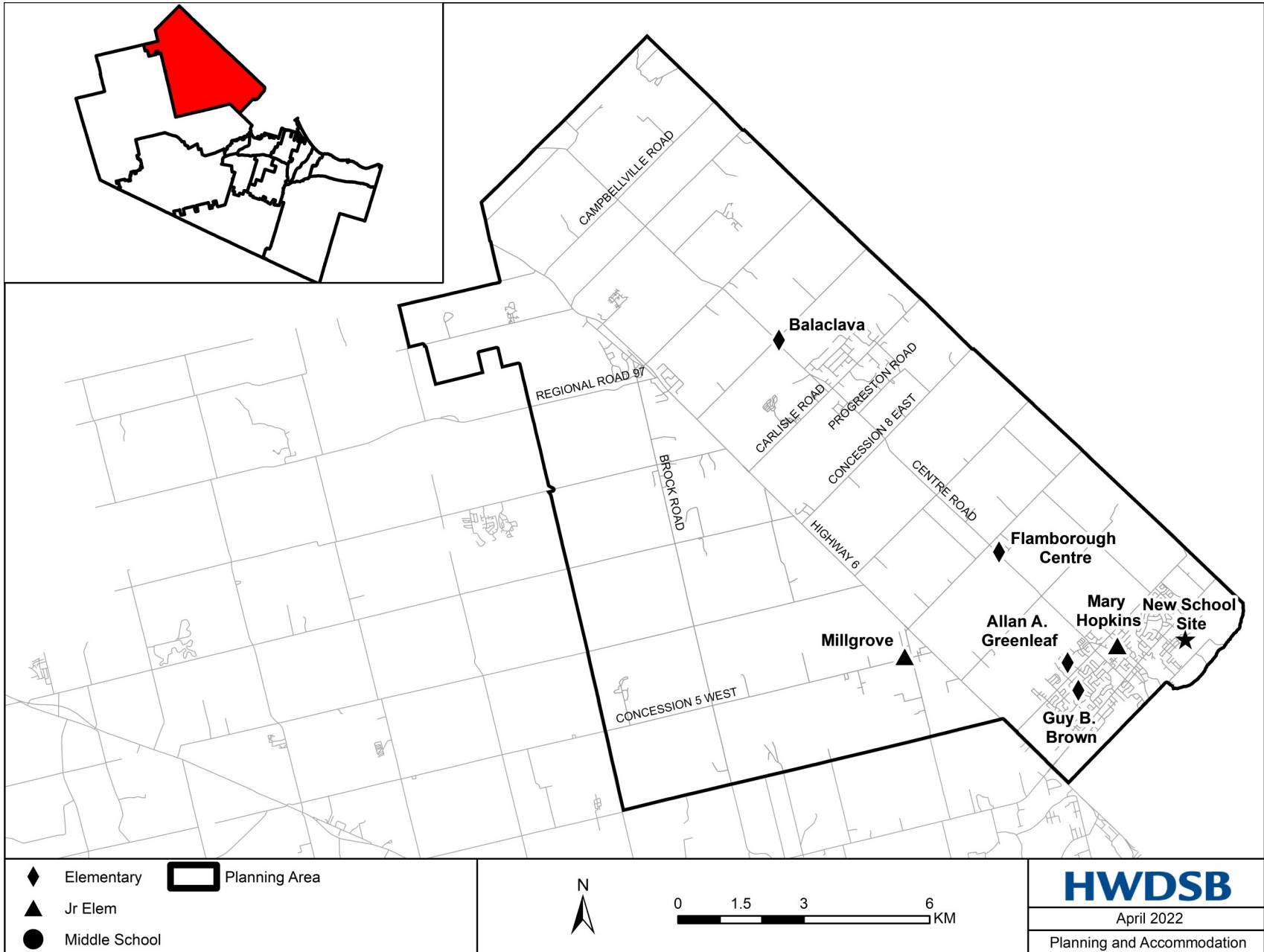
Over the next ten years Allan A. Greenleaf, Mary Hopkins and Flamborough Centre will experience an increase in enrolment due to continued residential development within the village of Waterdown. To accommodate the new growth a school site on Skinner Road in south Waterdown was purchased in 2021.

A capital priority request to Ministry of Education was submitted in February 2022 for a new 550 pupil place school to be constructed on the Skinner Road site. Funding was not provided by the MOE. This school will alleviate accommodation pressure within the PA.



**Next Steps**

Resubmit business case to MOE and monitor response. Boundary Review including Mary Hopkins and Flamborough Centre recommended. The short-term goal is to alleviate increasing accommodation pressure at Mary Hopkins due to residential development and utilize existing space at Flamborough Centre. Upon receipt of funding, a boundary review including AA Greenleaf will be undertaken to create a boundary for the New Elementary School.



| School              | Eng Grade | FI Grade | OTG   | Portables | 2022 Enrol (Util) | 2027 Enrol (Util) | 2032 Enrol (Util) |
|---------------------|-----------|----------|-------|-----------|-------------------|-------------------|-------------------|
| Franklin Road       | K-8       | -        | 467   | 2         | 528 (113%)        | 499 (107%)        | 455 (97%)         |
| George L. Armstrong | K-8       | -        | 583   | -         | 425 (73%)         | 448 (77%)         | 468 (80%)         |
| Norwood Park        | -         | 1-8      | 464   | 3         | 517 (111%)        | 538 (116%)        | 537 (116%)        |
| Pauline Johnson     | K-8       | -        | 403   | 4         | 475 (118%)        | 462 (115%)        | 396 (98%)         |
| Queensdale          | K-8       | -        | 317   | 3         | 358 (113%)        | 351 (111%)        | 340 (107%)        |
| Ridgemount          | K-8       | -        | 424   | -         | 440 (104%)        | 444 (105%)        | 476 (112%)        |
|                     |           |          | 2,658 | 12        | 2,743 (103%)      | 2,741 (103%)      | 2,671 (100%)      |

**History**

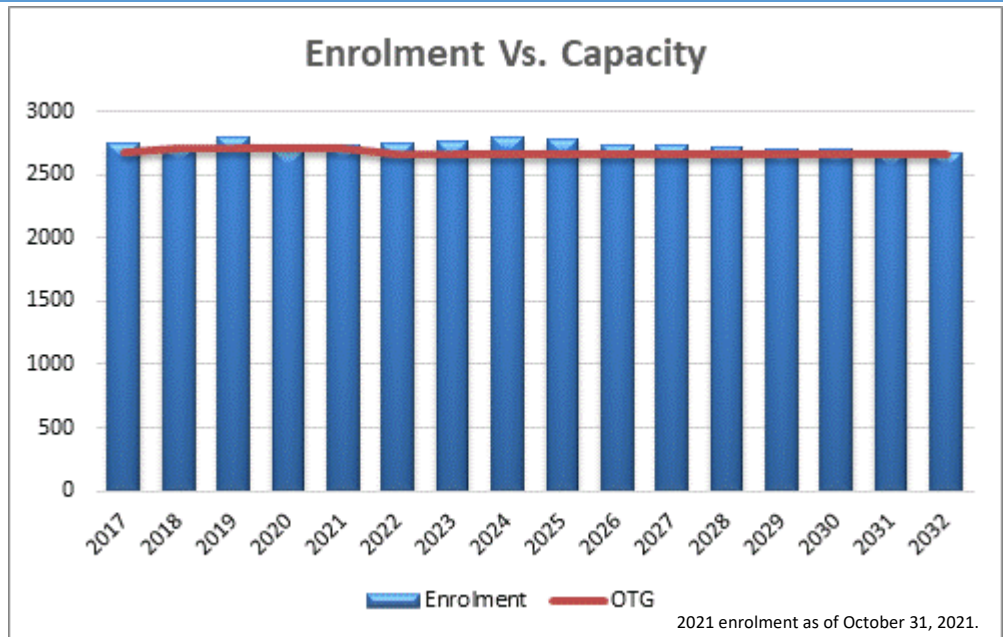
Accommodation review completed June 2014. Cardinal Heights, Eastmount Park and Linden Park closed in June 2015.

Renovations and additions completed at Franklin Road, G.L. Armstrong, Pauline Johnson, Queensdale and Ridgemount to accommodate consolidated schools completed. Franklin Road childcare centre addition completed.

**Current Observations**

Over the next ten years planning area 03 enrolment is expected to remain stable. The current overall utilization is 103% with 5 of the 6 schools exceeding 100% utilization. GL Armstrong currently has 158 excess pupil places.

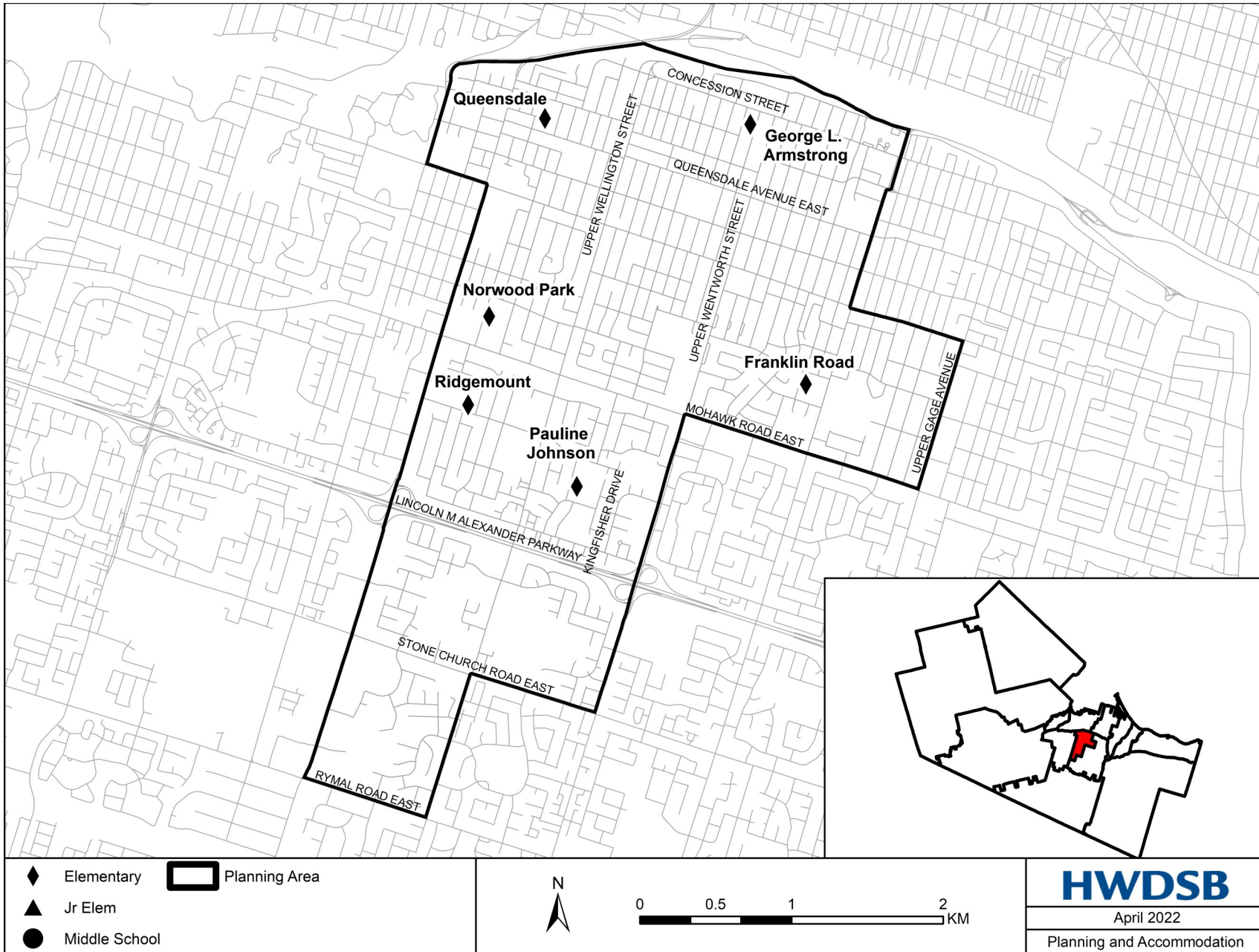
Future residential development in the planning area is primarily located south of the Linc within Ridgemount’s boundary. Ridgemount’s enrolment is expected to increase over the next ten years due to development.



**Next Steps**

Monitor enrolment growth at Ridgemount as residential development begins to yield students. Future LTFMP may recommend a boundary review to balance enrolments between schools within the planning area. Monitor enrolment of French Immersion program at Norwood Park through French Immersion application process.

## Elementary Planning Area 03—Central Mountain



| School              | Eng Grade | FI Grade | OTG   | Portables | 2022 Enrol (Util) | 2027 Enrol (Util) | 2032 Enrol (Util) |
|---------------------|-----------|----------|-------|-----------|-------------------|-------------------|-------------------|
| Hillcrest           | K-8       | -        | 764   | -         | 479 (63%)         | 452 (59%)         | 413 (54%)         |
| Parkdale            | K-5       | 1-5      | 291   | 2         | 265 (91%)         | 292 (100%)        | 291 (100%)        |
| Rosedale            | K-5       | -        | 211   | 3         | 285 (135%)        | 305 (145%)        | 298 (141%)        |
| Viscount Montgomery | K-8       | -        | 444   | -         | 380 (86%)         | 447 (101%)        | 454 (102%)        |
| W.H. Ballard        | K-8       | 6-8      | 810   | -         | 629 (78%)         | 649 (80%)         | 690 (85%)         |
|                     |           |          | 2,520 | 5         | 2,038 (81%)       | 2,145 (85%)       | 2,146 (85%)       |

### History

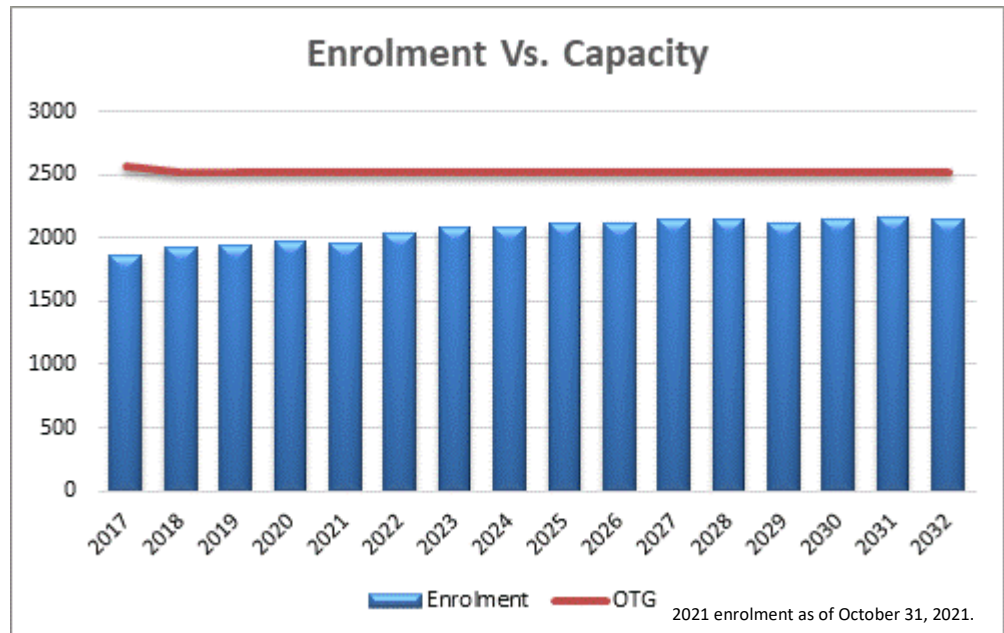
Accommodation review completed June 2014. Closure of Roxborough Park and Woodward June 2015. FDK renovations completed at Hillcrest, Viscount Montgomery and W.H. Ballard to accommodate consolidated schools.

Relocation of the Glen Echo and Glen Brae French Immersion program in East Hamilton to Parkdale (1-5) and WH Ballard (6-8) in September 2021.

### Current Observations

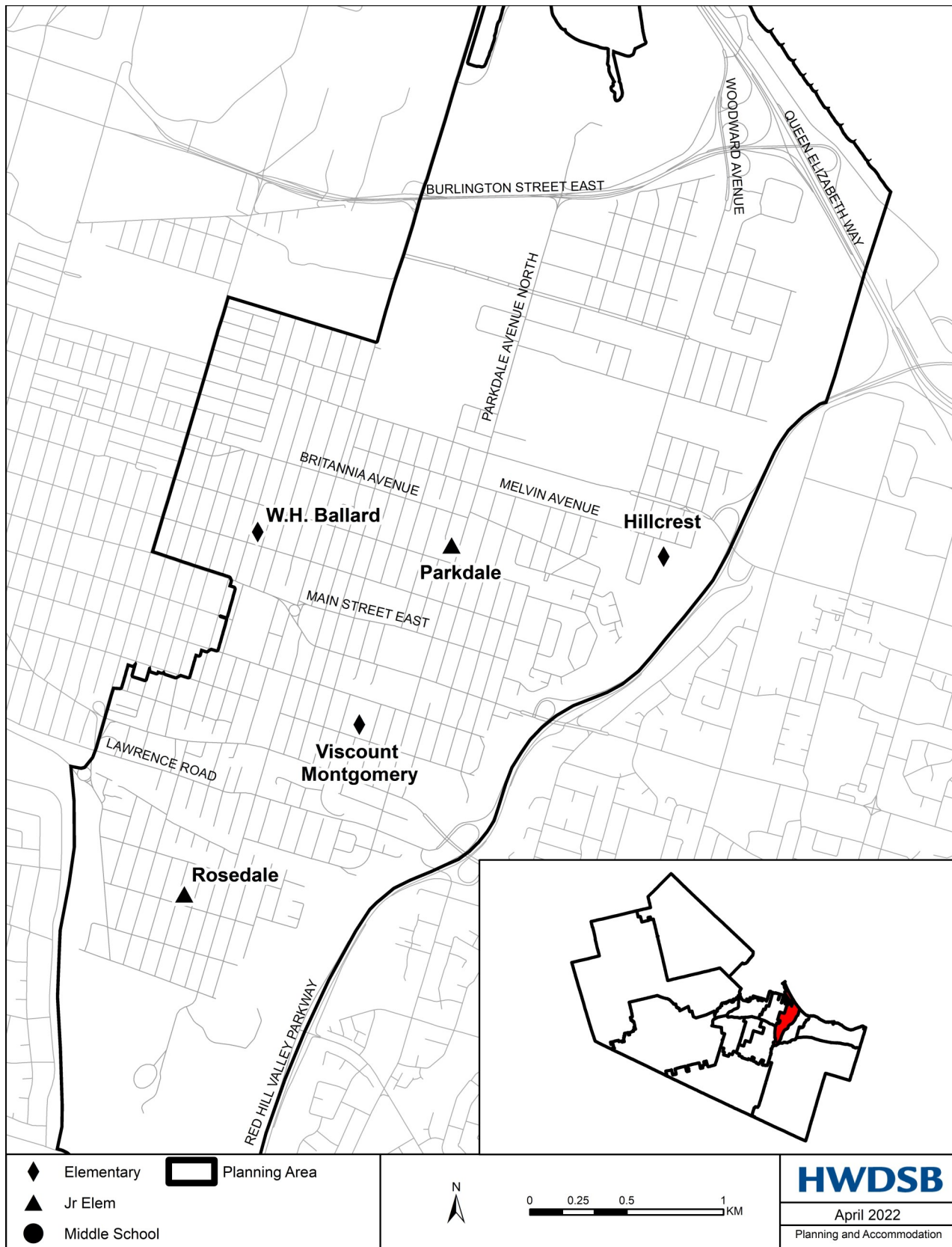
Over the next ten years planning area 04 enrolment is expected to slightly increase due to the addition of French immersion at Parkdale and WH Ballard. The current overall utilization is 81%. The enrolments between the schools are imbalanced with a large range of utilizations from 63% to 135%. Parkdale and Rosedale will continue to rely on temporary accommodation to accommodate enrolment as the smallest schools in the planning area.

Residential development in PA 04 is limited and enrolment will continue to depend on neighbourhood regeneration.



### Next Steps

Continue to monitor enrolment and accommodation. Future LTFMP may recommend a boundary review to balance enrolments between schools within the planning area and reduce reliance on temporary accommodation.



| School             | Eng Grade | FI Grade | OTG   | Portables | 2022 Enrol (Util) | 2027 Enrol (Util) | 2032 Enrol (Util) |
|--------------------|-----------|----------|-------|-----------|-------------------|-------------------|-------------------|
| Bennetto           | K-8       | 1-7      | 717   | -         | 517 (72%)         | 605 (84%)         | 659 (92%)         |
| Cathy Wever        | K-8       | -        | 786   | -         | 562 (72%)         | 506 (64%)         | 525 (67%)         |
| Central            | K-5       | -        | 283   | 4         | 301 (106%)        | 293 (104%)        | 293 (104%)        |
| Dr. J. Edgar Davey | K-8       | -        | 726   | -         | 534 (74%)         | 545 (75%)         | 548 (75%)         |
| Earl Kitchener     | K-5       | 1-5      | 548   | -         | 521 (95%)         | 488 (89%)         | 476 (87%)         |
| Hess Street        | K-8       | -        | 450   | -         | 298 (66%)         | 309 (69%)         | 323 (72%)         |
| Kanétskare         | 6-8       | 6-8      | 343   | 3         | 375 (109%)        | 402 (117%)        | 369 (107%)        |
| Queen Victoria     | K-8       | -        | 778   | -         | 607 (78%)         | 673 (86%)         | 709 (91%)         |
| Strathcona         | K-5       | -        | 245   | -         | 207 (84%)         | 196 (80%)         | 198 (81%)         |
|                    |           |          | 4,876 | 7         | 3,922 (80%)       | 4,016 (82%)       | 4,099 (84%)       |

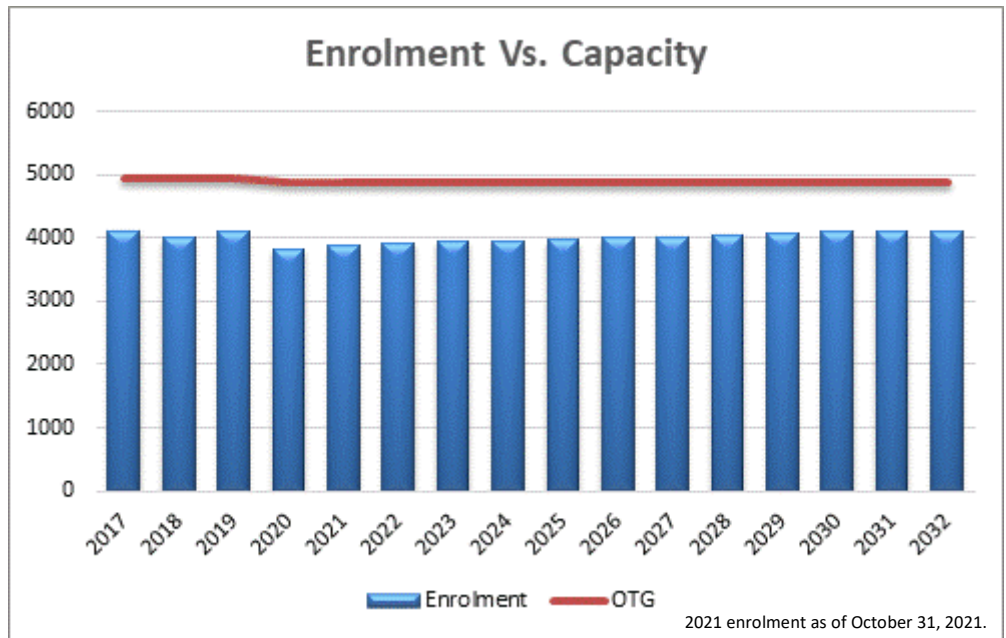
**History**

Accommodation Review completed in June 2017. Approved closure of Hess Street and Strathcona pending new K-8 school on Sir John A. Macdonald site. New Bennetto French Immersion program (grade 1-3) introduced in 2018. The program will expand to grades 1-8 in 2023. Purpose of program is to create equity of access to FI and alleviate enrolment pressure at Earl Kitchener and Kanétskare. Bennetto and Dr. Davey new childcare centre retrofits completed in 2020.

**Current Observations**

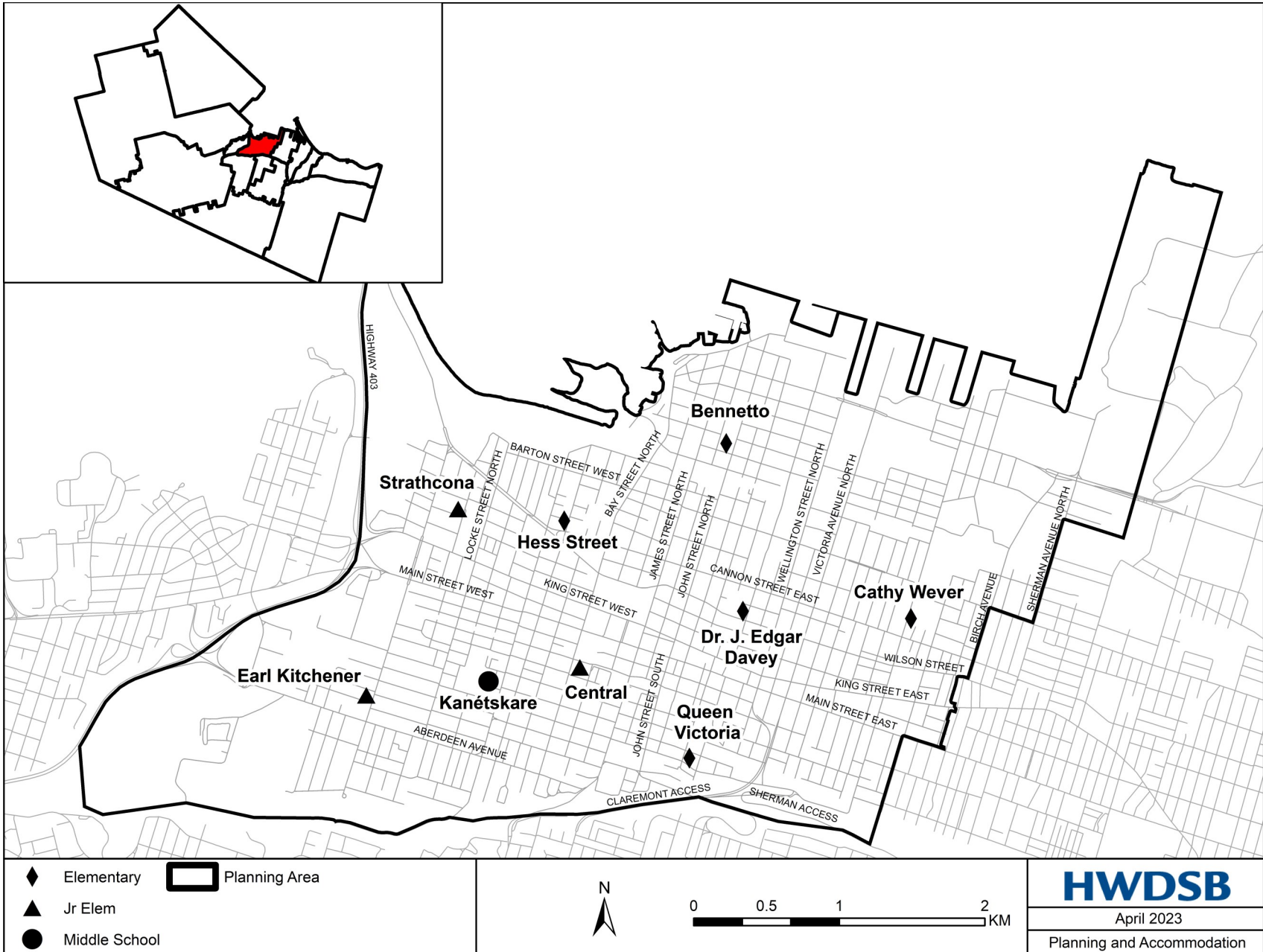
Over the next ten years planning area 05 enrolment is expected remain stable. The current overall utilization is 80%. The enrolments between the schools are imbalanced with a large range of utilizations from 66% to 109%. Central and Kanétskare, two of the smaller schools in the planning area, will continue to rely on temporary accommodation to accommodate enrolment. Bennetto French Immersion program will continue to expand until 2023 when grades 1-8 are offered. The FI program has helped alleviate enrolment pressure at Earl Kitchener and will begin to alleviate pressure at Kanétskare as the program expands.

Capital Priority submission in February 2022 for a new school to replace Hess and Strathcona on former Sir John A MacDonald site was



**Next Steps**

Continue to pursue funding for new school and monitor enrolment and accommodation in PA.



| School     | Eng Grade | FI Grade | OTG | Portables | 2022 Enrol (Util) | 2027 Enrol (Util) | 2032 Enrol (Util) |
|------------|-----------|----------|-----|-----------|-------------------|-------------------|-------------------|
| Mount Hope | K-8       | -        | 363 | 2         | 425 (117%)        | 564 (155%)        | 574 (158%)        |

**History**

Accommodation review complete May 2014. Bell-Stone closed June 2014.

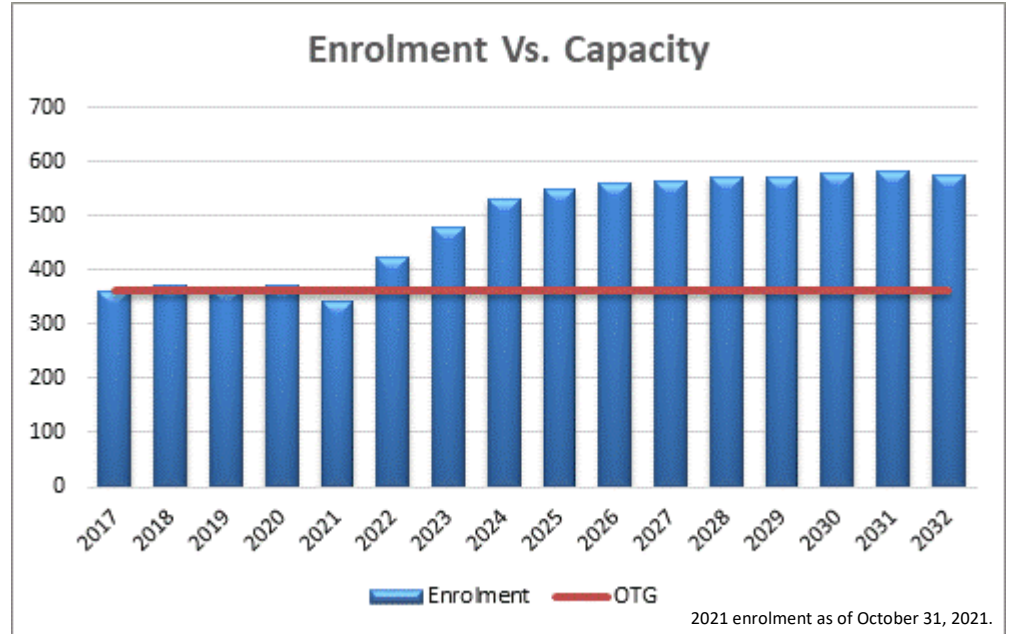
FDK renovation, new window installation, student bathroom, gym expansion, accessibility improvements (elevator) and classroom addition completed at Mount Hope.

**Current Observations**

Single school in the planning area due to closure of Bell-Stone.

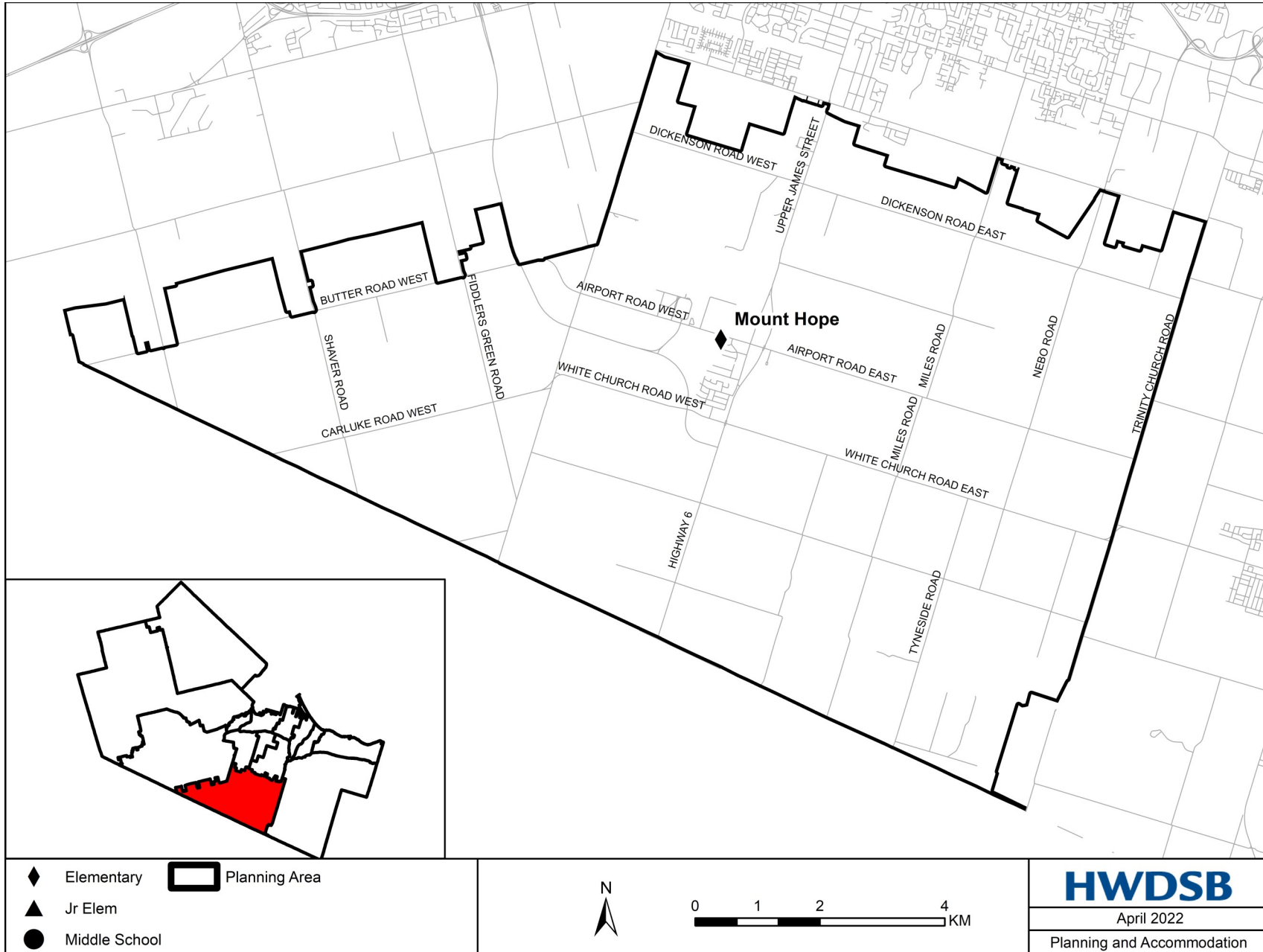
Mount Hope enrolment is projected to increase due to active residential development in the Mount Hope area. Mount Hope currently has 2 portables and will require additional portables as homes become occupied in new development.

Monitor development applications and secondary plan development of Whitechurch Road lands which were recently included as expansion land within the new Hamilton Official Plan.



**Next Steps**

Recommend 2023 Capital Priority business case for an addition to accommodation current and future residential development.



| School               | Eng Grade | FI Grade | OTG   | Portables | 2022 Enrol (Util) | 2027 Enrol (Util) | 2032 Enrol (Util) |
|----------------------|-----------|----------|-------|-----------|-------------------|-------------------|-------------------|
| Cecil B. Stirling    | K-8       | -        | 326   | -         | 293 (90%)         | 261 (80%)         | 278 (85%)         |
| Helen Detwiler       | K-8       | -        | 444   | 6         | 455 (102%)        | 399 (90%)         | 381 (86%)         |
| Highview             | K-8       | -        | 511   | -         | 524 (103%)        | 493 (97%)         | 470 (92%)         |
| Huntington Park      | K-8       | -        | 453   | 6         | 472 (104%)        | 446 (99%)         | 428 (95%)         |
| Lawfield             | K-8       | 1-8      | 602   | 6         | 729 (121%)        | 728 (121%)        | 713 (118%)        |
| Lincoln M. Alexander | K-6       | -        | 326   | -         | 236 (72%)         | 277 (85%)         | 270 (83%)         |
| Lisgar               | K-8       | -        | 369   | -         | 326 (88%)         | 265 (72%)         | 243 (66%)         |
| Ray Lewis            | K-8       | -        | 628   | -         | 565 (90%)         | 563 (90%)         | 628 (100%)        |
| Richard Beasley      | K-5       | -        | 280   | -         | 161 (58%)         | 144 (52%)         | 142 (51%)         |
| Templemead           | K-8       | -        | 513   | 2         | 598 (117%)        | 563 (110%)        | 530 (103%)        |
|                      |           |          | 4,452 | 20        | 4,359 (98%)       | 4,139 (93%)       | 4,082 (92%)       |

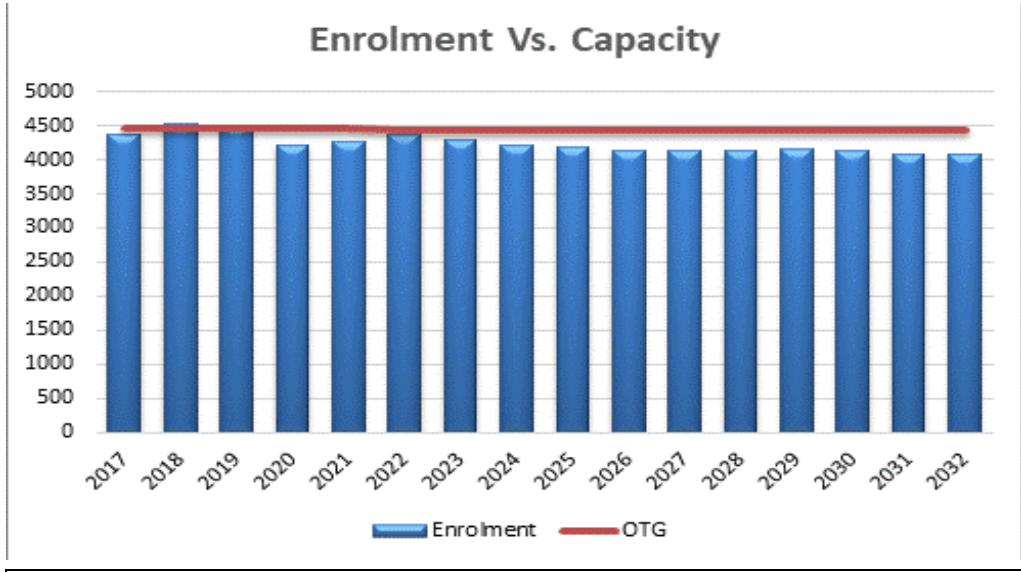
**History**

Limited accommodation changes over the past 10 years. Lawfield and Templemead received portables due to increased enrolment. CB Stirling portapak demolished summer 2022.

**Current Observations**

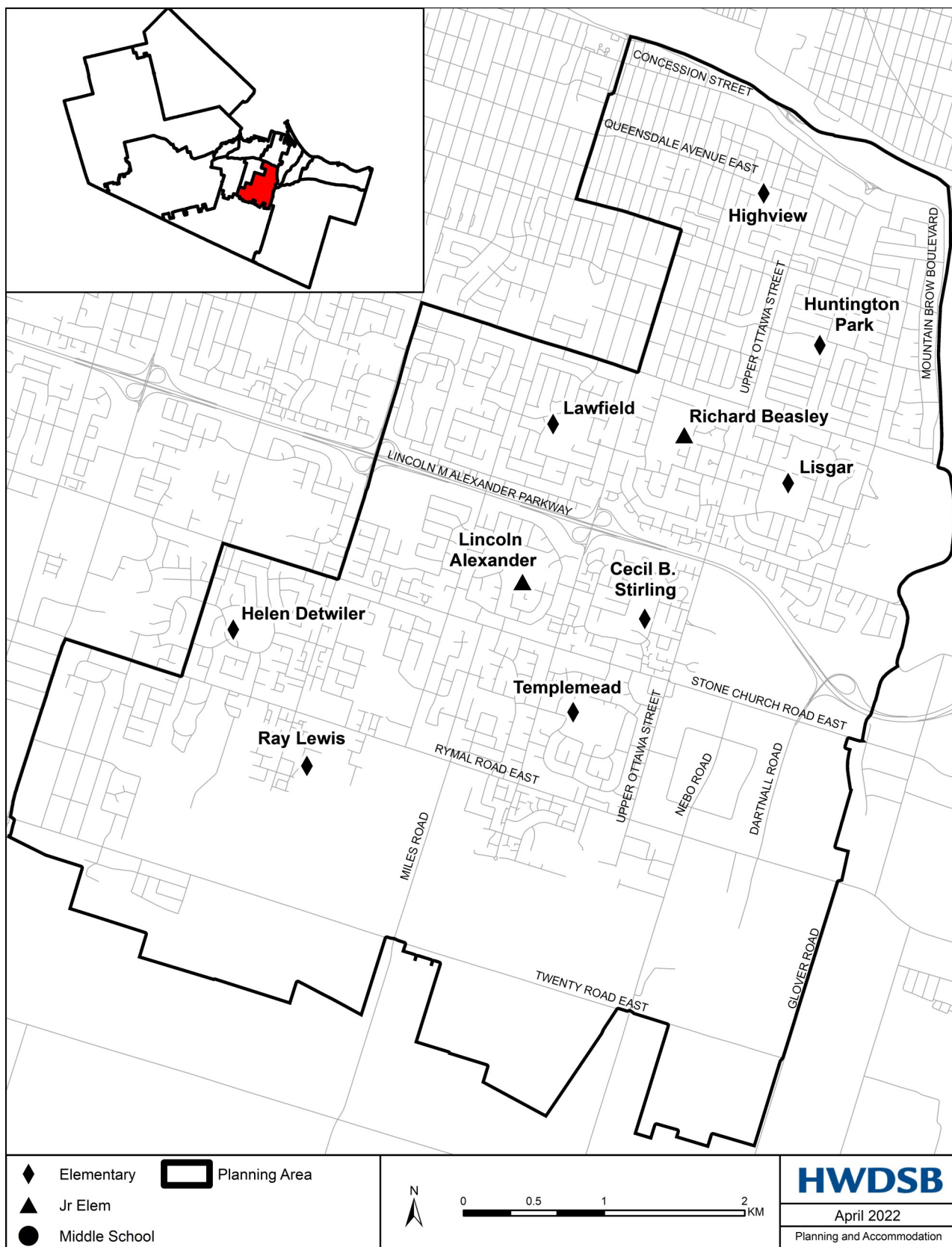
Over the next ten years planning area 07 enrolment is expected remain relatively stable. The current overall utilization is 98%. The enrolments between the schools are imbalanced with a large range of utilizations from 58% to 121%. Lawfield and Templemead will continue to rely on temporary accommodation to accommodate enrolment. FI program popularity at Lawfield led to recent enrolment growth. There is limited projected residential development in this PA as most neighbourhoods are mature. Future residential development is mainly within Ray Lewis’ catchment area.

Monitor secondary plan development of Twenty Road East lands which were recently included as expansion land within the new Hamilton Official Plan.



**Next Steps**

Monitor French Immersion enrolment at Lawfield annually through grade 1 application process. Potential future accommodation review (s) for the planning area to improve enrolment distribution and address some facility condition concerns in PA.



| School            | Eng Grade | FI Grade | OTG   | Portables | 2022 Enrol (Util) | 2027 Enrol (Util) | 2032 Enrol (Util) |
|-------------------|-----------|----------|-------|-----------|-------------------|-------------------|-------------------|
| Collegiate Avenue | K-8       | -        | 495   | -         | 438 (88%)         | 446 (90%)         | 448 (90%)         |
| Eastdale          | K-8       | -        | 565   | 10        | 787 (139%)        | 798 (141%)        | 785 (139%)        |
| South Meadow      | K-8       | -        | 495   | 3         | 605 (122%)        | 543 (110%)        | 499 (101%)        |
| Winona            | K-8       | -        | 761   | 6         | 900 (118%)        | 976 (128%)        | 1015 (133%)       |
|                   |           |          | 2,316 | 19        | 2,730 (118%)      | 2,763 (119%)      | 2,746 (119%)      |

**History**

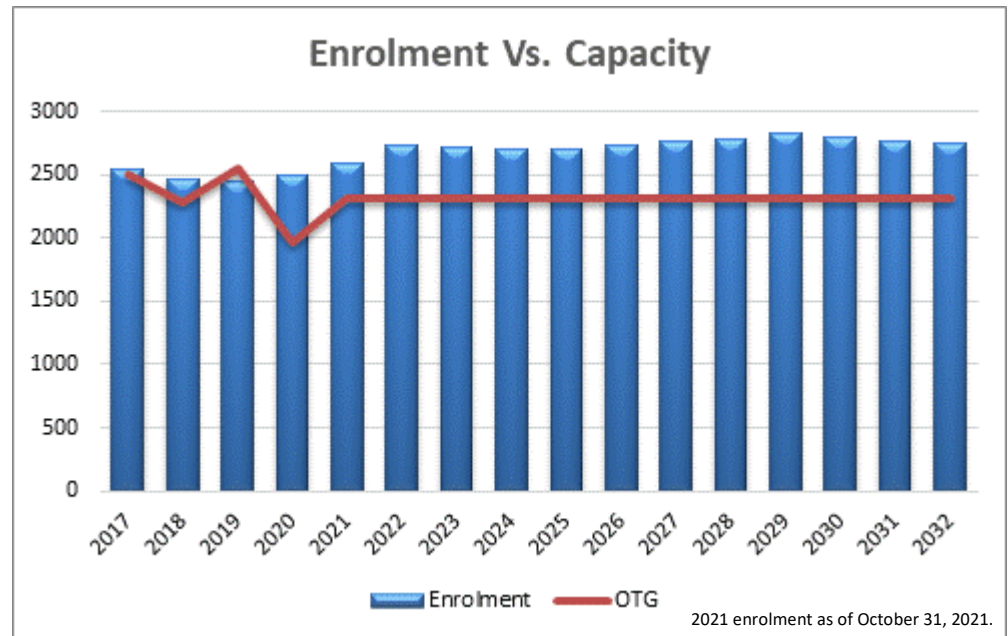
Accommodation review completed in June 2016. New Eastdale facility opened January 2020, South Meadow with childcare centre opened in January 2021 and addition at Collegiate Ave with childcare centre completed September 2021. RL Hyslop, Green Acres and Sir Isaac Brock closed June 2021.

**Current Observations**

Overall utilization of planning area 08 is currently 118% with 3 of the 4 schools over 100% utilization. Eastdale utilization is currently at 139% and enrolment is projected to increase over the next 10 years due to French Immersion programming and a recent influx of kindergarten students.

There is limited residential development in the west portion of the PA. Collegiate, Eastdale and South Meadow neighbourhoods are mature and enrolment will vary based on neighbourhood regeneration, apportionment and FI programming availability.

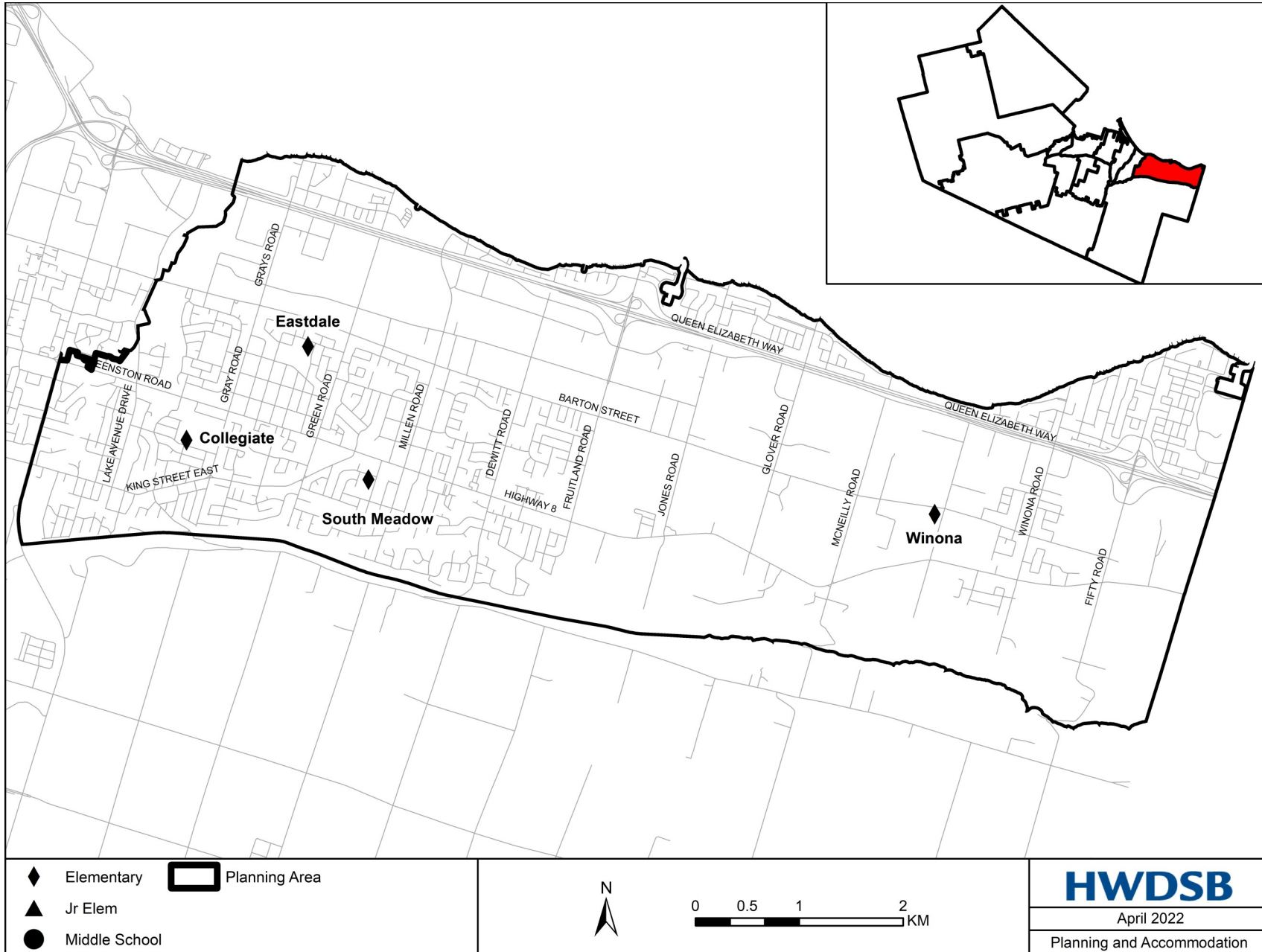
Winona’s enrolment project indicates a slight increase over the next ten years due to new residential development within the Fruitland-Winona area. The Fruitland-Winona secondary plan was approved in 2018 and incorporated in the Hamilton’s Official Plan. The area is expected to be developed over the next 20 years as infrastructure and servicing are completed. The City of Hamilton has received development applications for lands within this area.



**Next Steps**

Monitor French Immersion enrolment at Eastdale annually through grade 1 application process. Potential review of program locations based on community interest and accommodation issues.

Projected land purchase in Winona in 2029 for future JK-8 elementary school to accommodate growth in the Fruitland-Winona Secondary Plan area. HWDSB continues to monitor planning applications as they are submitted to the City by developers and are incorporate into enrolment projections.



| School          | Eng Grade | FI Grade | OTG   | Portables | 2022 Enrol (Util) | 2027 Enrol (Util) | 2032 Enrol (Util) |
|-----------------|-----------|----------|-------|-----------|-------------------|-------------------|-------------------|
| Buchanan Park   | K-5       | -        | 245   | -         | 206 (84%)         | 208 (85%)         | 172 (70%)         |
| Chedoke         | K-8       | -        | 510   | -         | 460 (90%)         | 478 (94%)         | 420 (82%)         |
| Gordon Price    | K-8       | -        | 442   | -         | 400 (90%)         | 369 (84%)         | 339 (77%)         |
| Holbrook        | K-5       | -        | 326   | -         | 199 (61%)         | 181 (55%)         | 185 (57%)         |
| James Macdonald | K-5       | -        | 317   | -         | 340 (107%)        | 348 (110%)        | 377 (119%)        |
| Mountview       | K-5       | -        | 291   | -         | 254 (87%)         | 267 (92%)         | 261 (90%)         |
| R.A. Riddell    | K-8       | -        | 594   | 4         | 746 (126%)        | 703 (118%)        | 704 (118%)        |
| Westview        | 6-8       | -        | 343   | -         | 285 (83%)         | 331 (96%)         | 287 (84%)         |
| Westwood        | K-5       | -        | 395   | -         | 334 (85%)         | 317 (80%)         | 319 (81%)         |
|                 |           |          | 3,463 | 4         | 3,224 (93%)       | 3,201 (92%)       | 3,063 (88%)       |

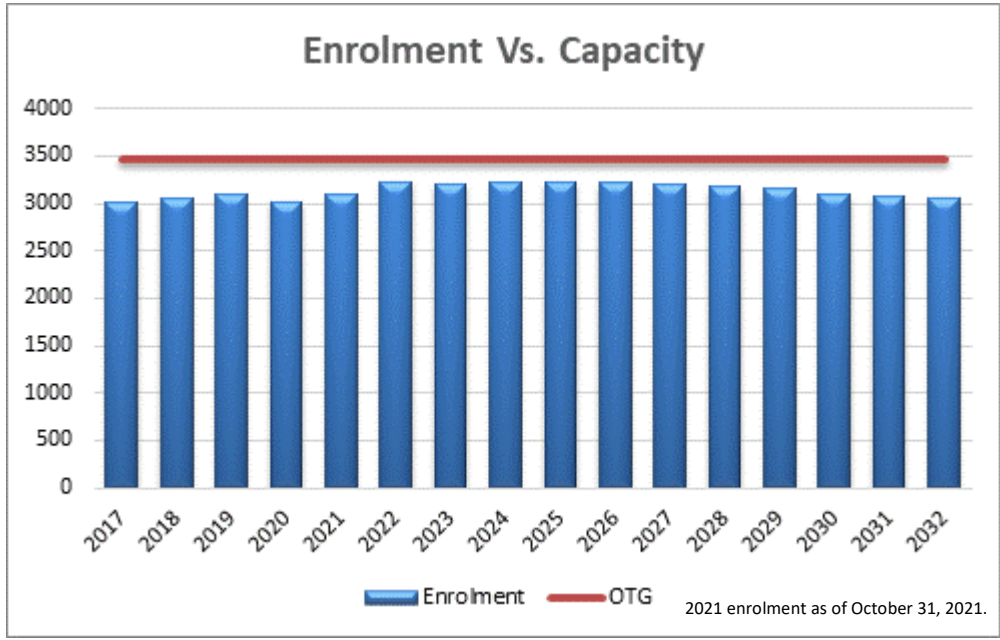
**History**

Limited accommodation changes in planning area 09 over the past ten years. Chedoke received a interior childcare retrofit to utilize excess space within the facility.

**Current Observations**

Over the next ten years planning area 09 enrolment is expected slightly decline. The majority of neighbourhoods in the planning area are mature. Enrolment levels will continue to rely on neighbourhood regeneration. The current overall utilization is 93%. Enrolment, grade structure and facility size varies in the PA. Utilization is imbalanced with schools ranging from 61% and 126%.

RA Riddell will continue to rely on temporary accommodation due to unique focus program offerings.



**Next Steps**

Continue to monitor enrolment and accommodation. Potential future accommodation review (s) for the planning area to improve enrolment distribution and address some facility condition concerns in PA.



| School                  | Eng Grade | FI Grade | OTG   | Portables | 2022 Enrol (Util) | 2027 Enrol (Util) | 2032 Enrol (Util) |
|-------------------------|-----------|----------|-------|-----------|-------------------|-------------------|-------------------|
| Ancaster Meadow         | K-8       | -        | 576   | -         | 585 (102%)        | 549 (95%)         | 558 (97%)         |
| Frank Panabaker - North | 1-4       | 1-4      | 383   | -         | 303 (79%)         | 270 (70%)         | 255 (66%)         |
| Frank Panabaker - South | K, 5-8    | 5-8      | 505   | -         | 462 (91%)         | 461 (91%)         | 412 (82%)         |
| Rousseau                | K-6       | -        | 291   | -         | 249 (86%)         | 246 (84%)         | 241 (83%)         |
| Spring Valley           | K-8       | -        | 495   | -         | 438 (88%)         | 398 (80%)         | 377 (76%)         |
| Tiffany Hills           | K-8       | -        | 514   | 7         | 666 (130%)        | 713 (139%)        | 677 (132%)        |
|                         |           |          | 2,764 | 7         | 2,703 (98%)       | 2,636 (95%)       | 2,520 (91%)       |

**History**

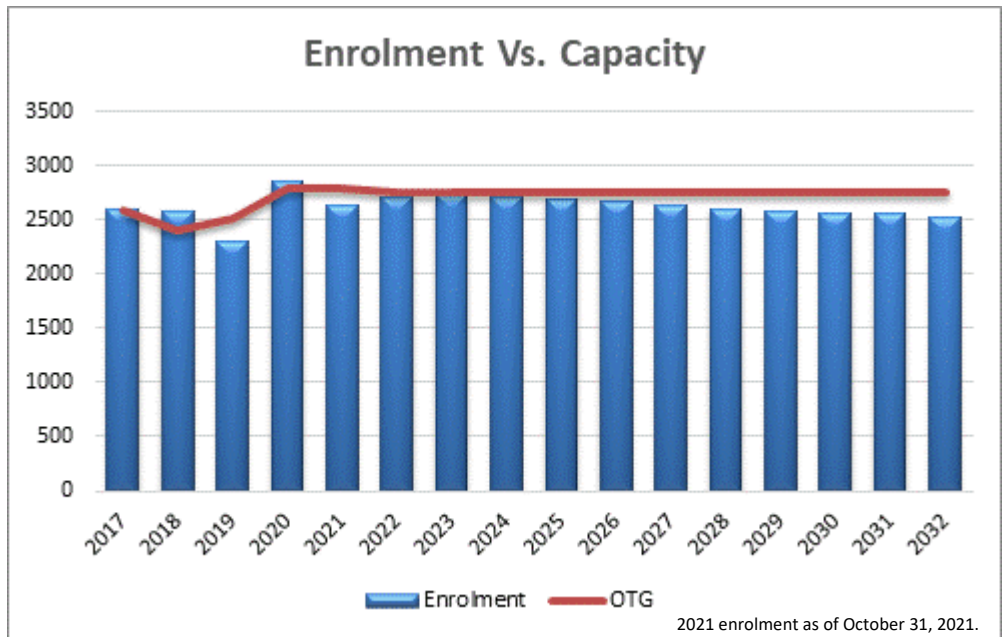
Tiffany Hills opened in January 2017. Accommodation Review completed in June 2017. Approved closures of CH Bray, Fessenden and Queen’s Rangers. Ministry funding approval for replacement CH Bray (Spring Valley) and addition at Ancaster Senior (Frank Panabaker) received in November 2017. Addition to Ancaster Senior facility completed Sept 2019. Spring Valley with new childcare construction completed, school opened in September 2020. Queen’s Rangers facility closed June 2020.

**Current Observations**

Over the next ten years planning area 10 enrolment is expected to slightly decline. The Ancaster planning area is a combination of mature neighbourhoods and newly developed neighbourhoods. Ancaster Meadow and Tiffany Hills are located in Meadowlands which has rapidly developed over the past 10 years. Development in this area is expected to slow in comparison to the previous 10 years since the majority of identified residential land has been built out. There will continue to be some minor growth at Tiffany Hills as the residential development is completed.

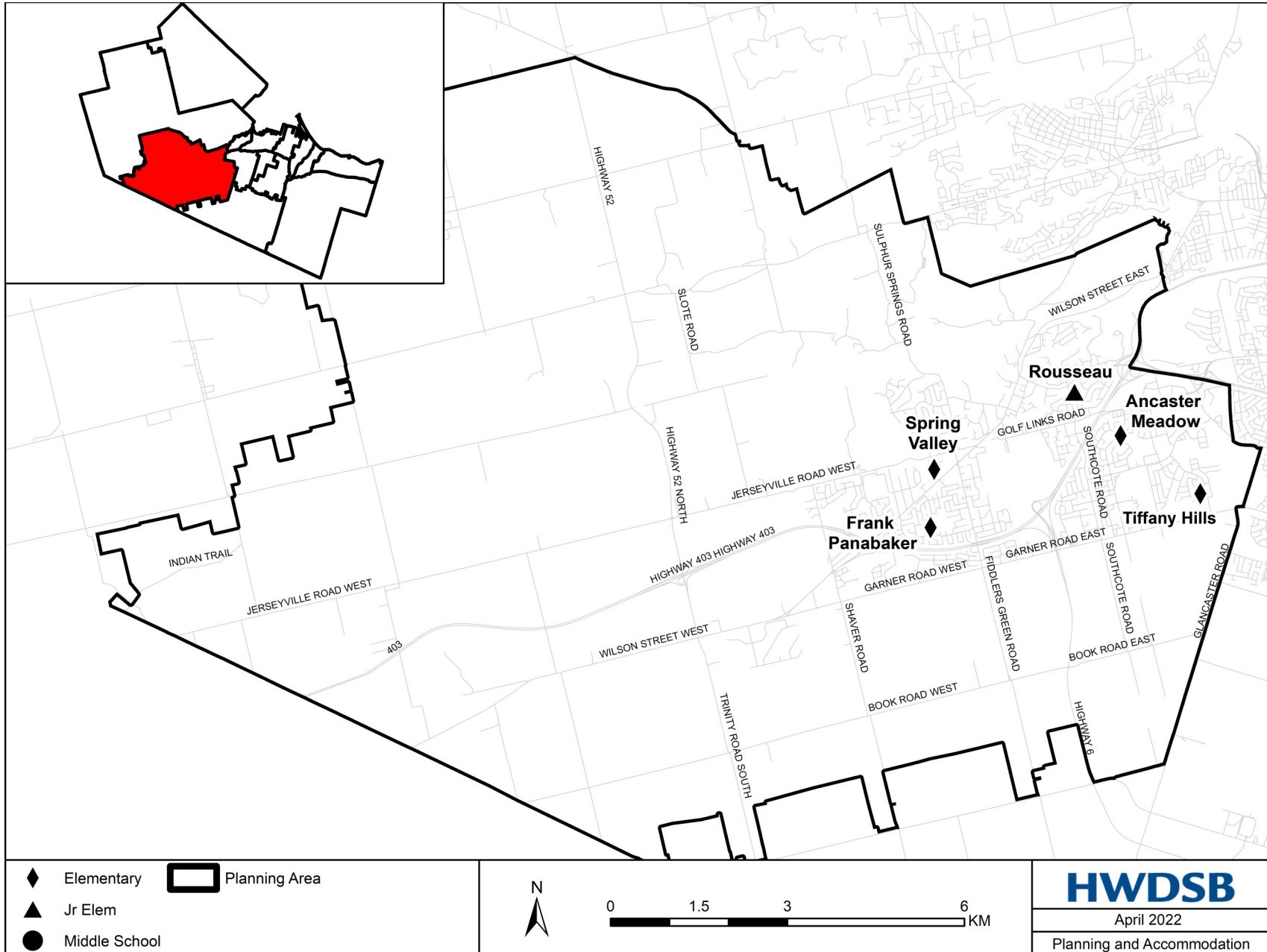
In February 2022, staff submitted a capital priorities business case to the MOE for funds to demolish and reconstruct Rousseau as a K-8 facility. Funding was not award by the Ministry of Education.

Monitor secondary plan development of Garner Road East lands which were recently included as expansion land within the new Hamilton Official Plan.



**Next Steps**

Continue to pursue funding from MOE for replacement Rousseau. As per the transition plan, the table and chart depict both facilities on the Frank Panabaker campus to remain open as one K-8 school. Once the funding request and construction of a new Rousseau facility is completed, Frank Panabaker North facility will close.



| School              | Eng Grade | FI Grade | OTG   | Portables | 2022 Enrol (Util) | 2027 Enrol (Util) | 2032 Enrol (Util) |
|---------------------|-----------|----------|-------|-----------|-------------------|-------------------|-------------------|
| Lake Avenue         | K-8       | -        | 516   | 6         | 624 (121%)        | 622 (121%)        | 602 (117%)        |
| Sir Wilfrid Laurier | K-8       | -        | 758   | 2         | 764 (101%)        | 680 (90%)         | 663 (87%)         |
| Viola Desmond       | K-8       | -        | 680   | 6         | 759 (112%)        | 843 (124%)        | 838 (123%)        |
|                     |           |          | 1,954 | 14        | 2,147 (110%)      | 2,145 (110%)      | 2,103 (108%)      |

**History**

Accommodation review completed in June 2016. Ministry funding approval for new elementary school on the Glen campus with child-care centre and renovation to Sir Wilfrid Laurier.

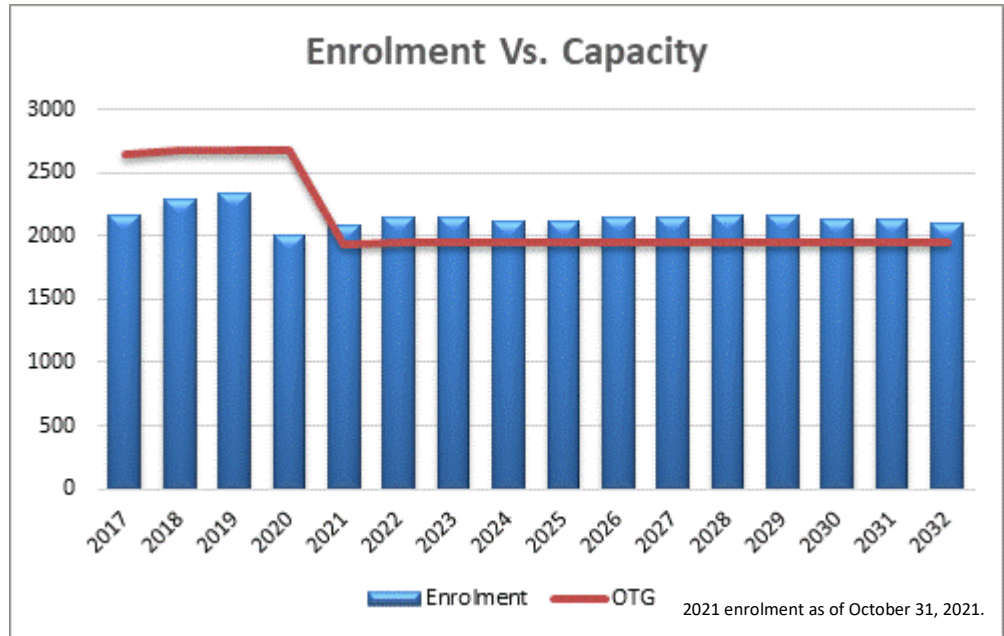
Boundary review completed in January 2018 between Lake Avenue and Green Acres. Students from the Riverdale West neighbourhood moved from Green Acres to Lake Avenue.

September 2020 — relocation of the Glen Echo and Glen Brae French Immersion program in East Hamilton to Parkdale (1-5) and WH Ballard (6-8).

Viola Desmond Elementary school opened in September 2021 allowing for the closure of Glen Brae, Glen Echo, Sir Isaac Brock and Elizabeth Bagshaw schools which all closed in June 2021.

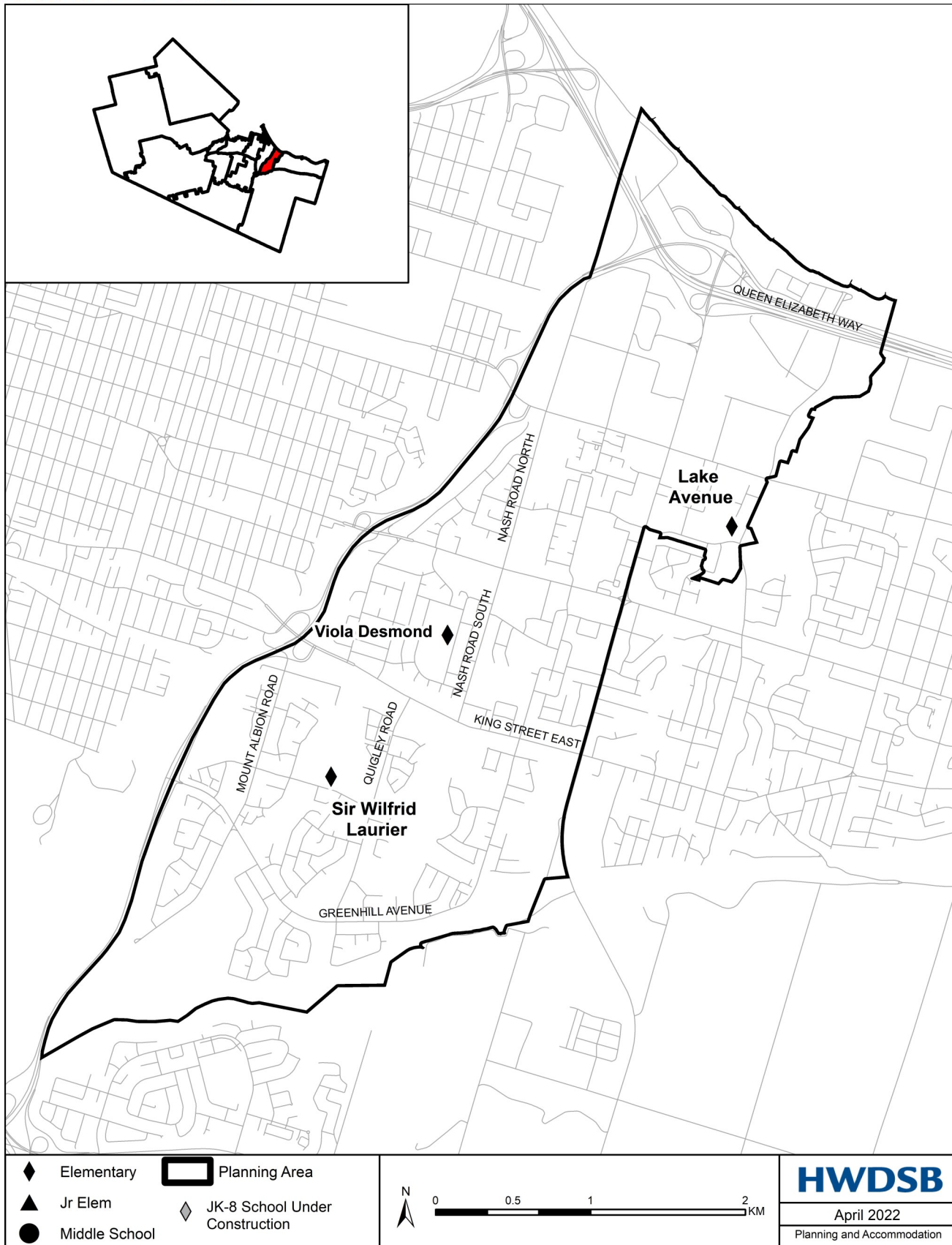
**Current Observations**

Overall utilization of planning area 11 is currently 110%. The enrolment is projected to remain stable in the planning area over the next 10 years. There is limited residential development and enrolment will rely on neighbourhood regeneration. Lake Ave will continue to rely on temporary accommodation until enrolment declines. Viola Desmond enrolment expected to grow due to large K cohorts and an increase of out of Board students.



**Next Steps**

Continue to monitor enrolment and accommodation.



| School            | Eng Grade | FI Grade | OTG   | Portables | 2022 Enrol (Util) | 2027 Enrol (Util) | 2032 Enrol (Util) |
|-------------------|-----------|----------|-------|-----------|-------------------|-------------------|-------------------|
| A.M. Cunningham   | K-5       | 1-5      | 389   | 4         | 444 (114%)        | 464 (119%)        | 473 (122%)        |
| Adelaide Hoodless | K-8       | -        | 574   | -         | 522 (91%)         | 534 (93%)         | 506 (88%)         |
| Memorial (City)   | K-8       | -        | 668   | -         | 375 (56%)         | 377 (56%)         | 345 (52%)         |
| Prince of Wales   | K-8       | -        | 830   | -         | 550 (66%)         | 506 (61%)         | 514 (62%)         |
| Queen Mary        | K-8       | -        | 666   | -         | 558 (84%)         | 525 (79%)         | 509 (76%)         |
|                   |           |          | 3,127 | 4         | 2,449 (78%)       | 2,406 (77%)       | 2,347 (75%)       |

**History**

King George Accommodation Review completed in February 2012 which included Memorial and Prince of Wales.

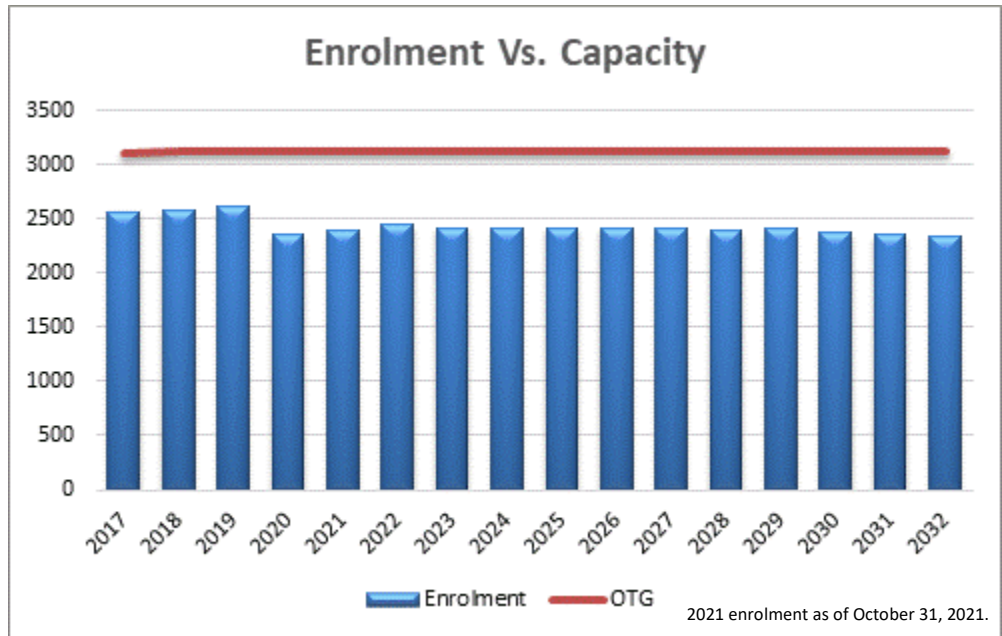
There has been limited accommodation change on this PA over the past 10 years. AM Cunningham reliance on portables can be contributed to FI programming.

In 2020, Grade 5 FI students from AM Cunningham were redirected from Glen Brae to WH Ballard for grades 6, 7 and 8 as a result of the FI program review in East Hamilton.

**Current Observations**

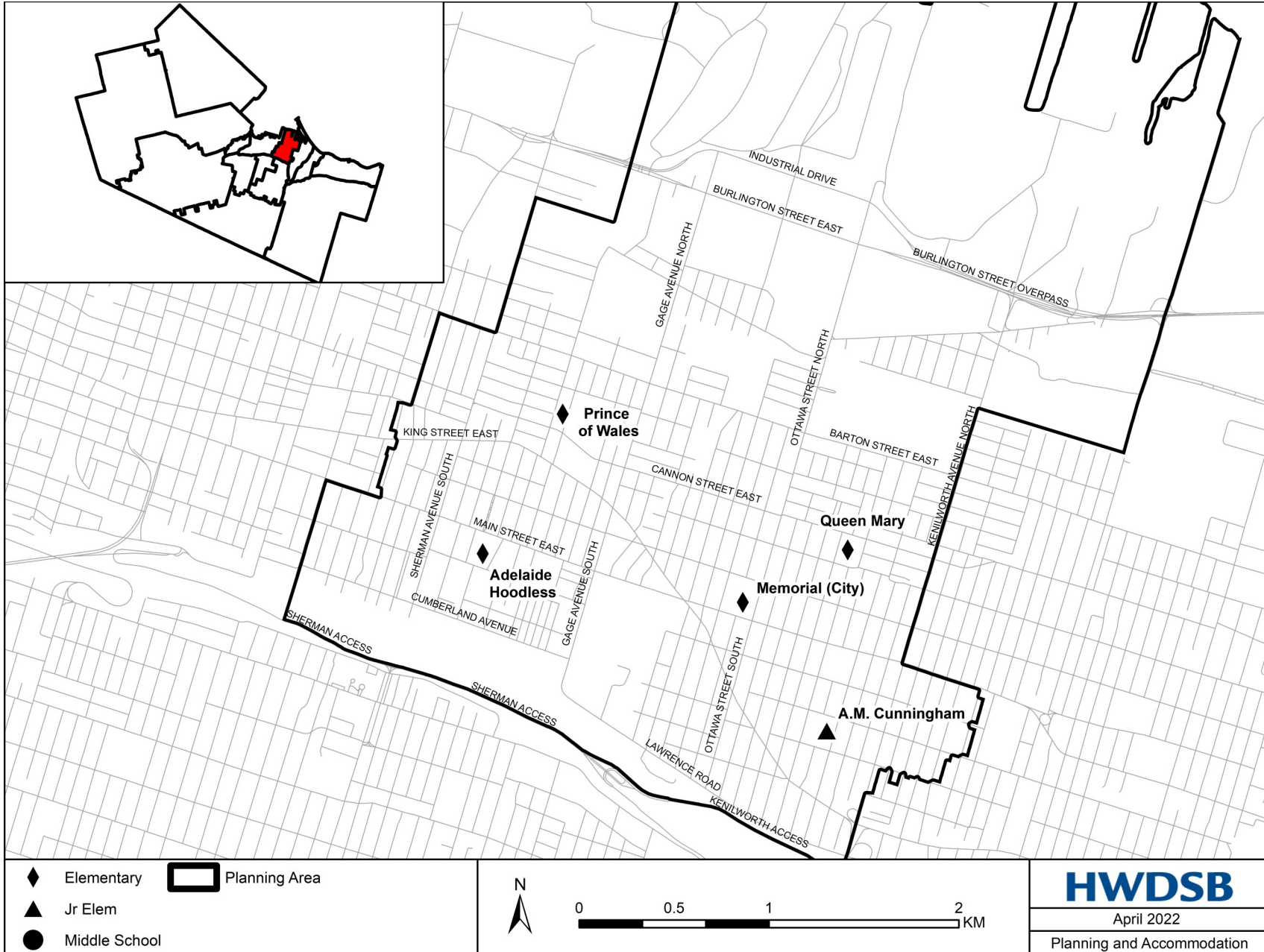
Over the next ten years planning area 12 enrolment is expected to remain steady. The current utilization is 78% but enrolments between the schools are imbalanced with a large range of utilizations from 56% to 114%. AM Cunningham will continue to rely on temporary accommodation.

Residential development in PA 12 is limited and enrolment will continue to depend on neighbourhood regeneration to drive enrolment. Through early learning centres, childcare, FI programming and special education, schools in this planning area are used more efficiently than the utilization indicates.



**Next Steps**

Continue to monitor enrolment, programming and accommodation. Monitor enrolment at AM Cunningham through grade 1 FI application process. Future LTFMP may recommend a boundary review to better balance enrolments in the PA.



| School            | Eng Grade | FI Grade | OTG   | Portables | 2022 Enrol (Util) | 2027 Enrol (Util) | 2032 Enrol (Util) |
|-------------------|-----------|----------|-------|-----------|-------------------|-------------------|-------------------|
| Dundana           | K-5       | 1-5      | 398   | -         | 313 (79%)         | 344 (86%)         | 336 (84%)         |
| Dundas Central    | K-8       | -        | 442   | -         | 349 (79%)         | 325 (74%)         | 328 (74%)         |
| Greensville       | K-8       | -        | 381   | -         | 321 (84%)         | 345 (91%)         | 342 (90%)         |
| Rockton           | K-8       | -        | 453   | -         | 502 (111%)        | 490 (108%)        | 462 (102%)        |
| Sir William Osler | K-8       | 6-8      | 602   | -         | 594 (99%)         | 527 (87%)         | 526 (87%)         |
| Yorkview          | K-5       | -        | 199   | 4         | 167 (84%)         | 175 (88%)         | 177 (89%)         |
|                   |           |          | 2,475 | 4         | 2,246 (91%)       | 2,206 (89%)       | 2,172 (88%)       |

**History**

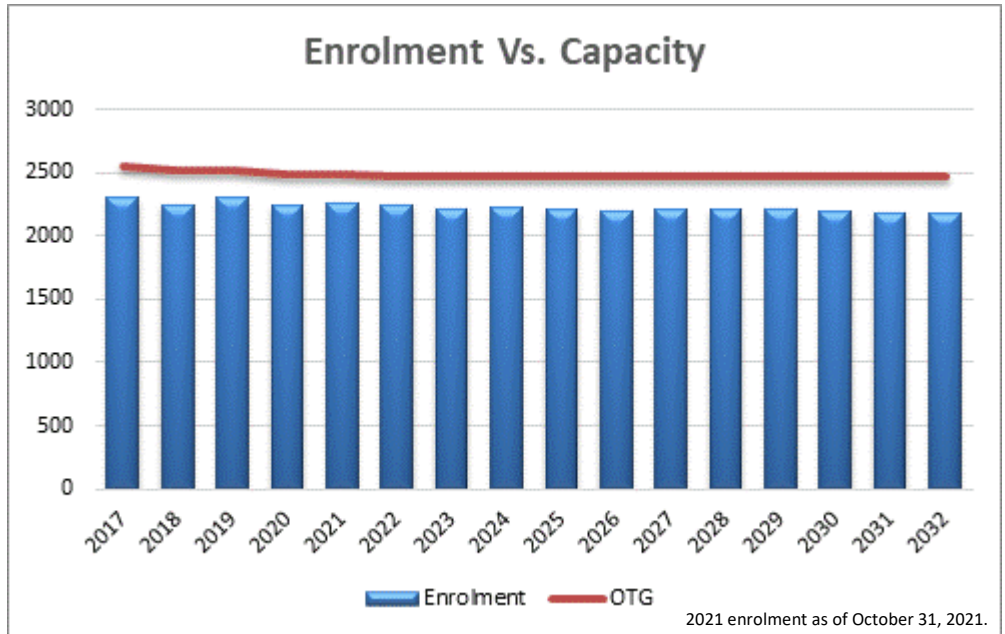
West Flamborough accommodation review completed June 2014. Beverly Central and Dr. Seaton approved to be consolidated into new Rockton Elementary School. Greensville and Spencer Valley approved to be consolidated into new school on Greensville site.

In partnership with the City of Hamilton, new Greensville facility complete with public library and childcare centre and Rockton complete with community centre were opened in September 2020. Beverly Central, Dr Seaton and Spencer Valley closed June 2020.

**Observations**

Over the next ten years planning area 13 enrolment is expected remain steady. The majority of neighbourhoods in the planning area are mature. Enrolment levels will continue to rely on neighbourhood regeneration. The current overall utilization is 91%. New schools Rockton and Greensville are expected to maintain consistent enrolment over the next 10 years.

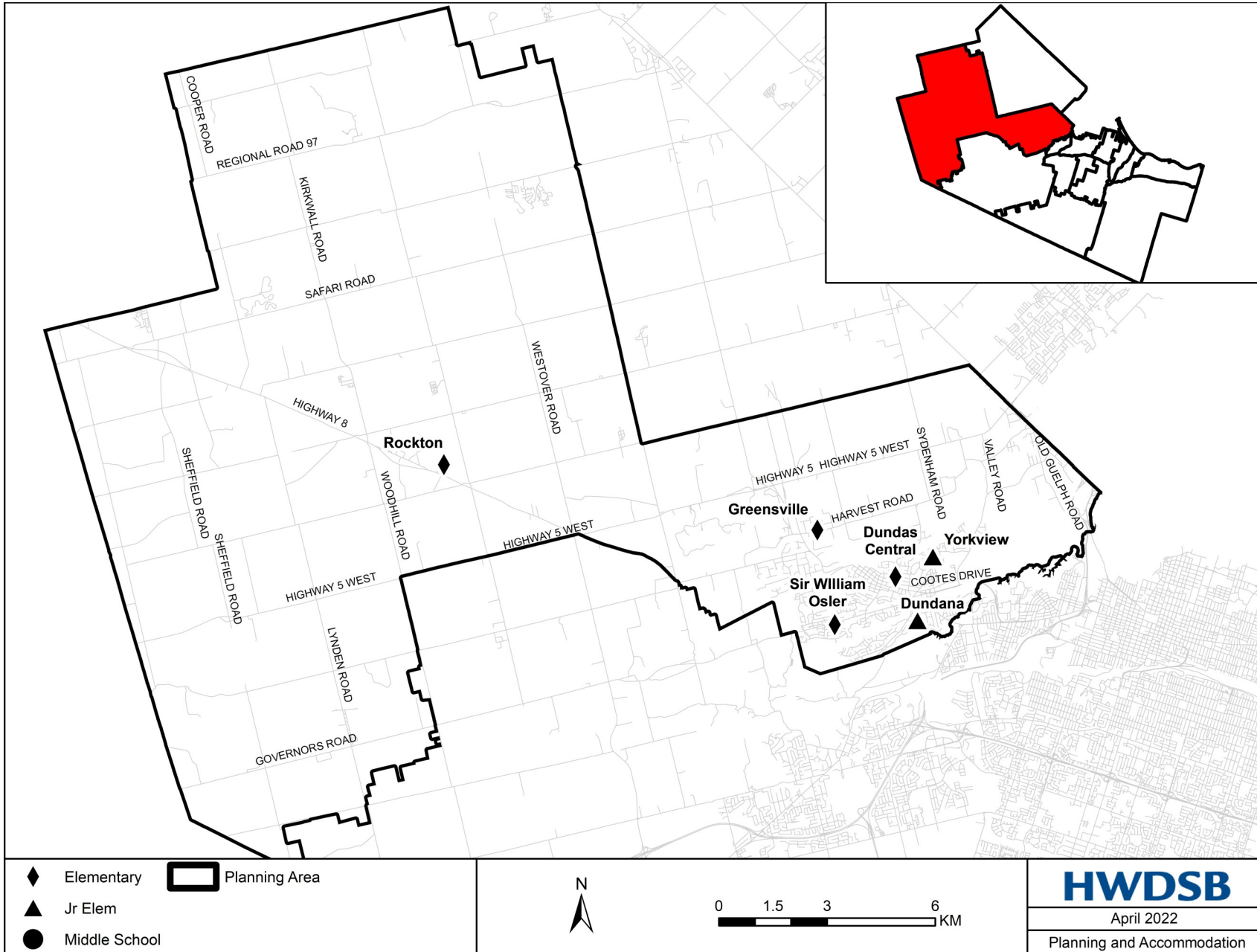
The Dundas area schools include Dundana, Dundas Central, Sir William Osler and Yorkview. Enrolment, grade structure and facility size varies while the utilization is imbalanced between schools ranging from 79% and 99%. There is limited residential development in Dundas and the neighbourhoods are mature. Majority of future enrolment will come from neighbourhood regeneration.



**Next Steps**

Continue to monitor overall enrolment and accommodation.

Potential future accommodation review for the Dundas portion of the planning area to improve enrolment distribution and address some facility condition concerns in PA.



| School                          | Eng Grade | FI Grade | OTG   | 2026 OTG | Portables | 2022 Enrol (Util) | 2027 Enrol (Util) | 2032 Enrol (Util) |
|---------------------------------|-----------|----------|-------|----------|-----------|-------------------|-------------------|-------------------|
| Bellmoore                       | K-8       | -        | 640   | 640      | 16        | 1038 (162%)       | 909 (142%)        | 820 (128%)        |
| Billy Green                     | K-8       | -        | 349   | 349      | 1         | 423 (121%)        | 351 (101%)        | 348 (100%)        |
| E. E.Michaëlle Jean             | -         | 1-8      | 265   | 265      | 5         | 326 (123%)        | 354 (133%)        | 364 (137%)        |
| Gatestone                       | K-8       | -        | 582   | 582      | -         | 532 (91%)         | 467 (80%)         | 447 (77%)         |
| Janet Lee                       | K-8       | -        | 378   | 378      | 3         | 435 (115%)        | 525 (139%)        | 496 (131%)        |
| Mount Albion                    | K-8       | -        | 522   | 522      | 3         | 522 (100%)        | 651 (125%)        | 598 (115%)        |
| Shannen Koostachin              | K-8       | -        | 599   | 599      | 6         | 777 (130%)        | 1142 (191%)       | 1419 (237%)       |
| Tapleystown                     | K-8       | -        | 291   | 0        | 9         | 472 (162%)        | 0 (%)             | 0 (%)             |
| Upper Stoney Creek - New School | K-8       | -        | 0     | 650      | -         | 0 (%)             | 656 (101%)        | 669 (103%)        |
|                                 |           |          | 3,626 | 3,985    | 43        | 4,525 (125%)      | 5,055 (127%)      | 5,159 (129%)      |

**History**

Ecole Michaëlle Jean opened as a single track FI school in 2012. Facility was formerly Bellmoore elementary school. Facility was repurposed once current Bellmoore Facility was opened in 2011.

Completed boundary review between Gatestone and Mount Albion to alleviate enrolment pressure and balance enrolments in 2012.

Completed boundary review including Billy Green, Janet Lee and Tapleystown to create new boundary for Shannen Koostachin in 2018. Shannen Koostachin school opened September 2019.

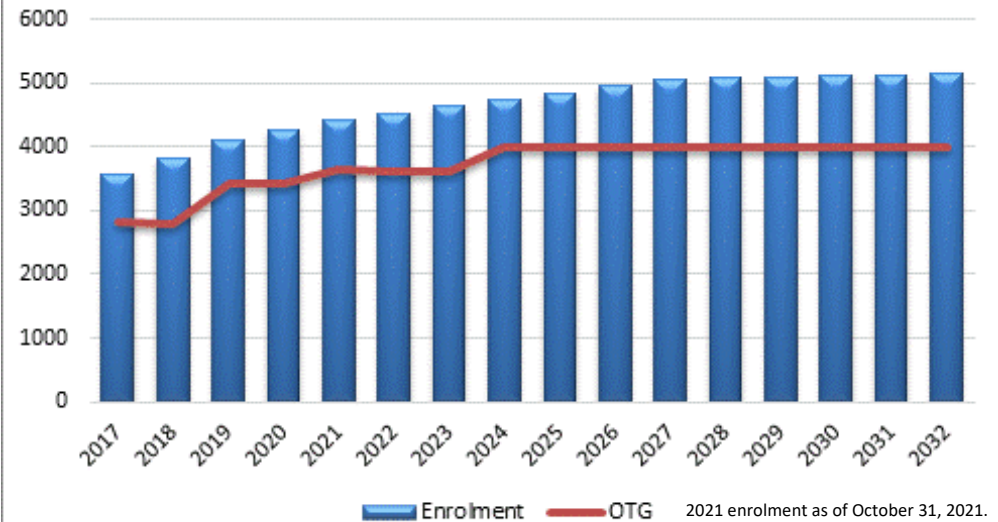
10 room addition and childcare centre completed in 2020 at Mount Albion to accommodate long term growth from residential development.

Completed accommodation strategy to relieve Bellmoore enrolment pressure in 2019. Temporary boundary change directed all new students residing south of Binbrook road to attend Shannen Koostachin starting in Sept 2019.

Ministry of Education approved funding for new 614 pupil place K-8 school in Binbrook. Date of construction dependent on land purchase.

Upper Stoney Creek (Nash neighbourhood) land purchased in 2020. Ministry of Education approved funding for new 650 pupil place K-8 school in Upper Stoney Creek. School will replace Tapleystown, design and development applications underway.

**Enrolment Vs. Capacity**



### **Current Observations**

Projections indicate an increasing enrolment due to residential development in the planning area.

East Glanbrook — Residential development in Binbrook has been extensive over the past 10 years but has started to slow. There are remaining lands approved for residential development but development has yet to be formally approved by City. New students residing south of Binbrook Rd are now being redirected to Shannen Koostachin to ease enrolment pressure at Bellmoore. Bellmoore currently has a 10 room portapak and 6 portables on site.

Funding for a second K-8 elementary school in Binbrook has been provided by MOE. Once the identified school site in south west Binbrook is serviced and available for purchase from developer, HWDSB will purchase with EDC funds and initiate construction of a new school. The new school will provide enrolment relief to Bellmoore and Shannen Koostachin.

Upper Stoney Creek—residential development along Rymal Road, Upper Centennial, south of Mud Street and Green Mountain Rd West continues to drive enrolments at Shannen Koostachin, Janet Lee, Mount Albion and Tapleystown. The approved new School in Upper Stoney Creek will replace Tapleystown facility and provide enrolment pressure relief for this area.

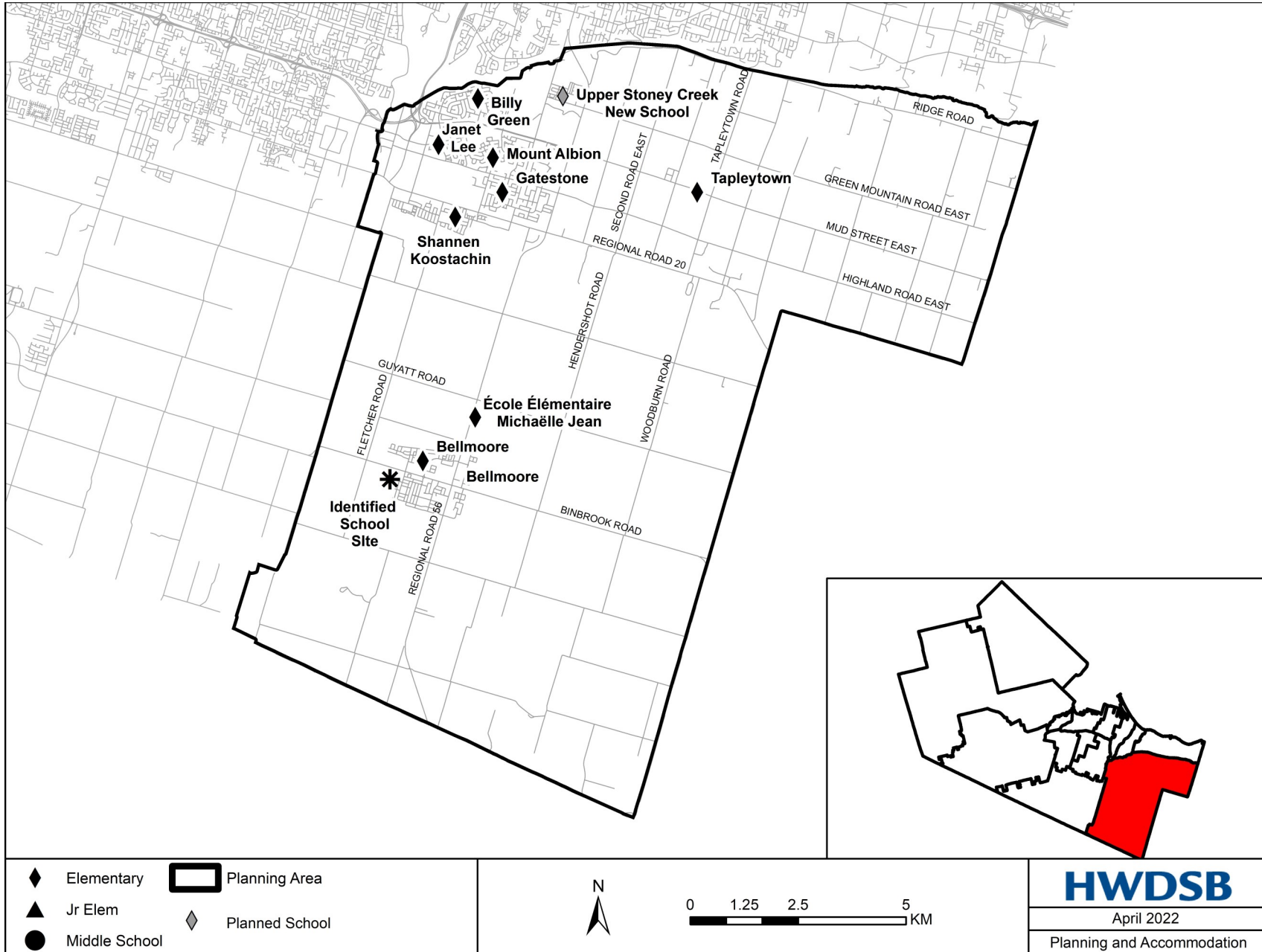
### **Next Steps**

Land purchase in Binbrook for future elementary school when available.

Review and monitor FI enrolment at Michaelle Jean through grade 1 FI application process. Future LTFMP may include recommendation for FI programming review in planning area 14 once all new schools are constructed.

Continue design and construction of new school in Upper Stoney Creek—completion anticipated 2025.

Recommended boundary review in Fall 2023 including Shannen Koostachin and Gatestone. The short-term goal is to alleviate increasing accommodation pressure at Shannen Koostachin due to residential development and utilize existing space at Gatestone while the long-term goal is to have each school operating within the optimal utilization range of 90%-115% to ensure equitable access to schools/programming.



| School                | Eng Grade | FI Grade | OTG   | Portables | 2022 Enrol (Util) | 2027 Enrol (Util) | 2032 Enrol (Util) |
|-----------------------|-----------|----------|-------|-----------|-------------------|-------------------|-------------------|
| Bernie Custis         | 9-12      | -        | 1,250 | -         | 973 (78%)         | 1,118 (89%)       | 1,117 (89%)       |
| Glendale              | 9-12      | -        | 1,050 | -         | 1,009 (96%)       | 1,050 (100%)      | 1,067 (102%)      |
| Orchard Park          | 9-12      | -        | 1,332 | -         | 1,051 (79%)       | 1,081 (81%)       | 1,070 (80%)       |
| Sir Winston Churchill | 9-12      | -        | 1,176 | -         | 774 (66%)         | 818 (70%)         | 828 (70%)         |
|                       |           |          | 4,808 | 0         | 3,807 (79%)       | 4,067 (85%)       | 4,082 (85%)       |

**History**

North secondary accommodation review completed in 2012. Approved closure of Delta, Sir John A. Macdonald and Parkview secondary schools.

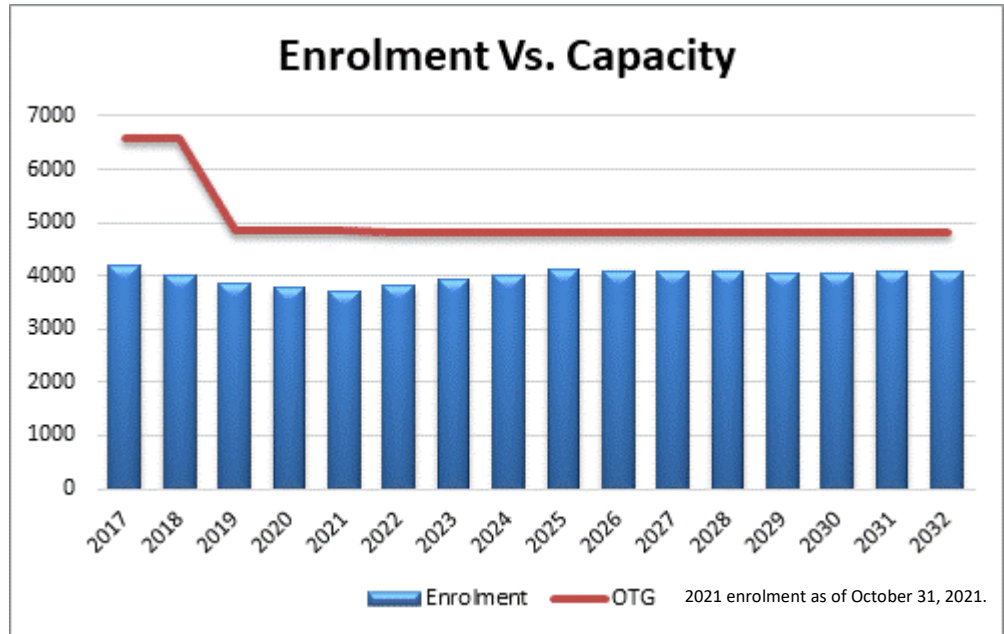
Parkview closed in June 2014. Sir John A. Macdonald and Delta closed June 2019.

Bernie Custis Secondary School opened in September 2019.

**Current Observations**

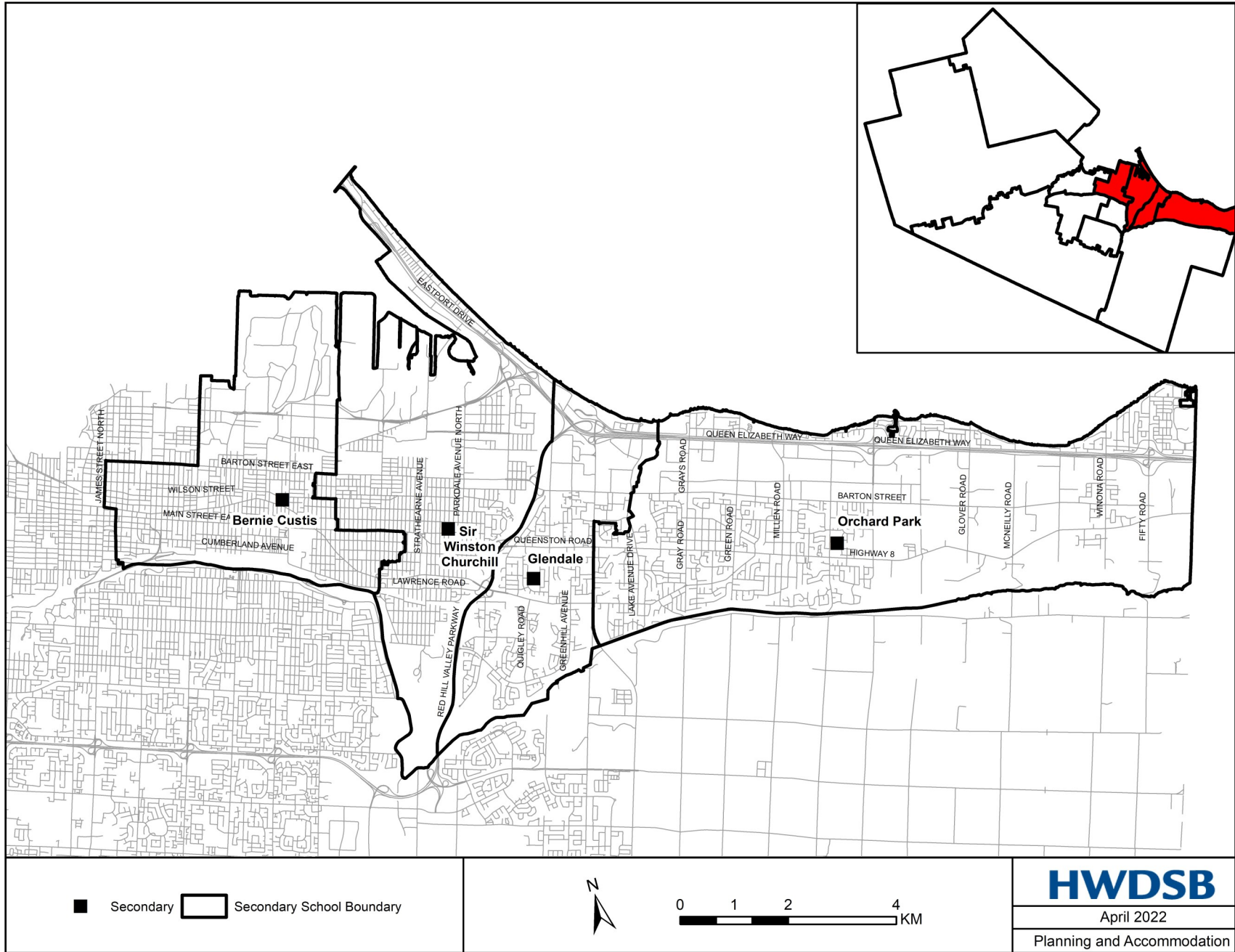
Over the next ten years the North Secondary PA enrolment is expected to slightly increase and remain steady. The current utilization is 79% but enrolments between the schools are imbalanced with a large range of utilizations from 66% to 96%.

Residential development in the North Secondary PA is limited and enrolment will continue to depend on neighbourhood regeneration and grade 8 retention.



**Next Steps**

Continue to monitor enrolment and accommodation. Continue to pursue facility partnerships.



| School                     | Eng Grade | FI Grade | OTG   | Portables | 2022 Enrol (Util) | 2027 Enrol (Util) | 2032 Enrol (Util) |
|----------------------------|-----------|----------|-------|-----------|-------------------|-------------------|-------------------|
| Nora Frances Henderson     | 9-12      | -        | 1,245 | -         | 1,312 (105%)      | 1,095 (88%)       | 1,027 (82%)       |
| Saltfleet                  | 9-12      | -        | 1,173 | 3         | 1,242 (106%)      | 1,682 (143%)      | 1,659 (141%)      |
| Sherwood (Barton Facility) | 9-12      | 9-12     | 1,092 | -         | 1,232 (113%)      | -                 | -                 |
| Sherwood                   | 9-12      | 9-12     | 1,374 | -         | -                 | 1,368 (100%)      | 1,408 (102%)      |
| Sir Allan MacNab           | 9-12      | -        | 1,350 | -         | 765 (57%)         | 843 (62%)         | 859 (64%)         |
| Westmount                  | 9-12      | -        | 1,146 | 8         | 1,281 (112%)      | 1,318 (115%)      | 1,282 (112%)      |
|                            |           |          | 6,006 | 11        | 5,832 (97%)       | 6,305 (100%)      | 6,235 (99%)       |

**History**

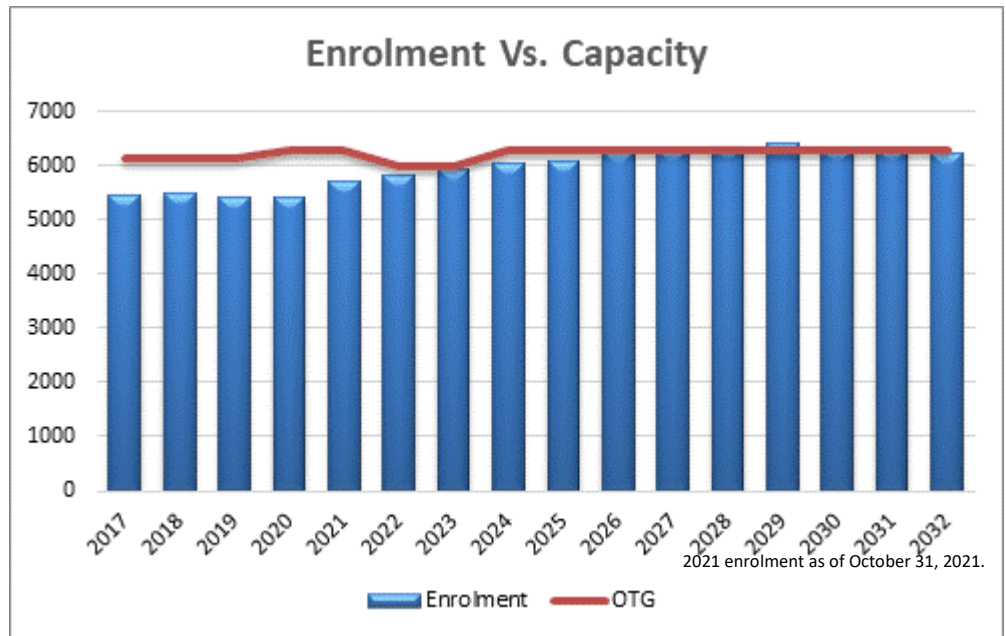
South secondary school accommodation review completed in 2012. Approved closure of Barton, Hill Park and Mountain Secondary schools. French Immersion program implemented at Sherwood in 2014. Barton used as temporary holding facility during the construction of Nora Frances Henderson. Hill Park closed June 2015, converted into Board Learning Centre. Mountain Secondary closed in June 2017.

Completed boundary review in Fall 2019 that included Sir Allan MacNab, Nora Frances Henderson and Sherwood to review alignment of elementary and secondary boundaries. Nora France Henderson SS opened in 2020.

Barton facility is currently acting as a holding facility for Sherwood students as the Sherwood facility is under renovation.

**Current Observations**

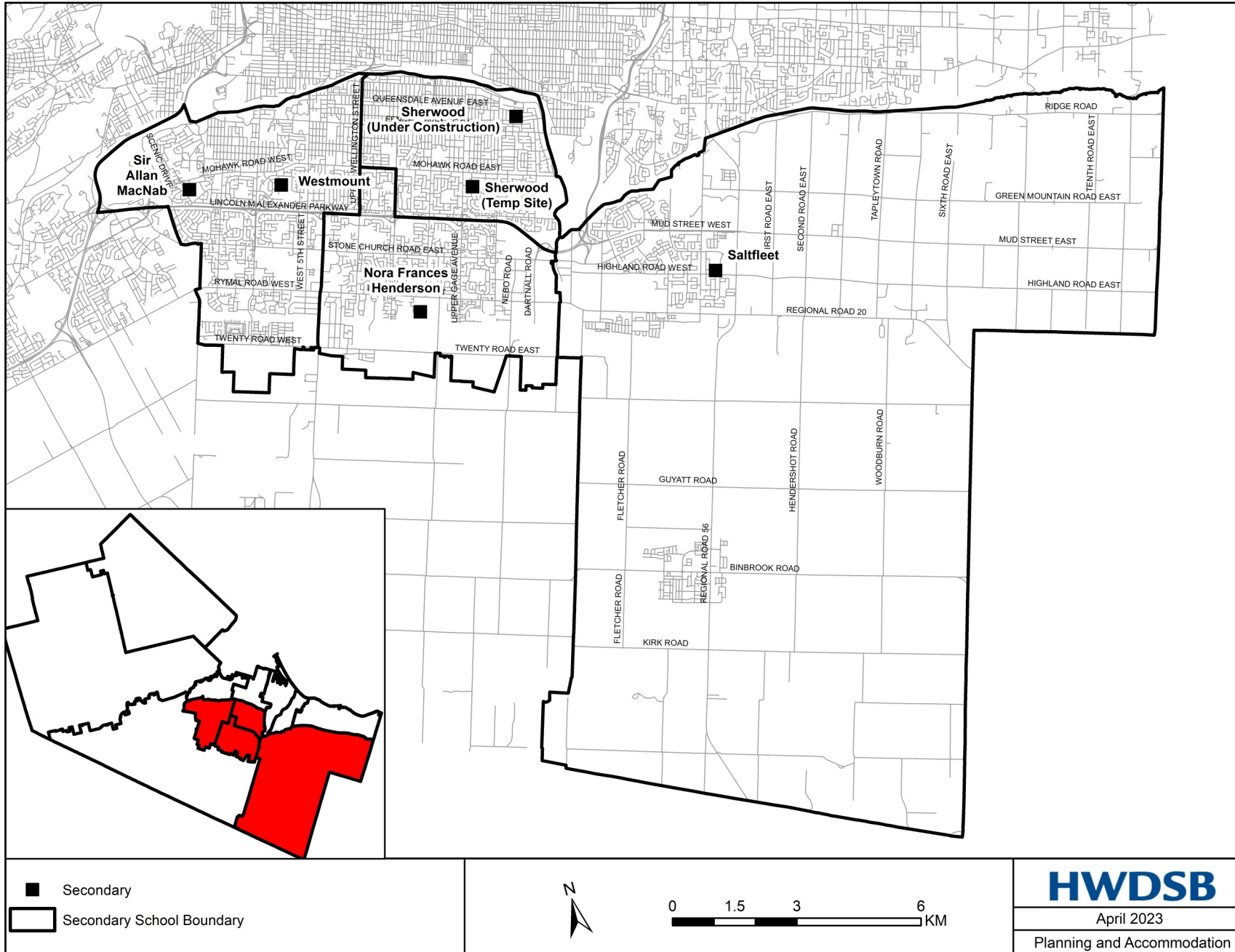
Over the next ten years the South Secondary PA enrolment is expected to slightly increase and then remain steady. The current utilization is 97% but enrolments between the schools are imbalanced with a large range of utilizations from 57% to 113%. Projected growth at Saltfleet is based on residential development that is impacting elementary PA 14. Sherwood expected growth is mainly due to the projected increase in FI enrolment at the secondary level. FI has grown in popularity at the elementary level and as larger cohorts graduate this will increase the enrolment at the secondary level. Westmount’s self paced program has no formal boundary and enrolment is based on student applications. Sir Allan McNab enrolment is project to remain steady, there is no source of enrolment growth in the west Mountain, many students choose to attend Westmount for its location and programming. Nora Frances Henderson enrolment increased to over 1,300 in 2022. Enrolment increased due to out of catchment students and non HWDSB attending. The facility is closed to OOC for the 2023-24 school year.



**Next Steps**

Continue renovation at Sherwood Secondary School.

Continue to monitor enrolment and accommodation. Continue to pursue and make facilities available for facility partnerships.



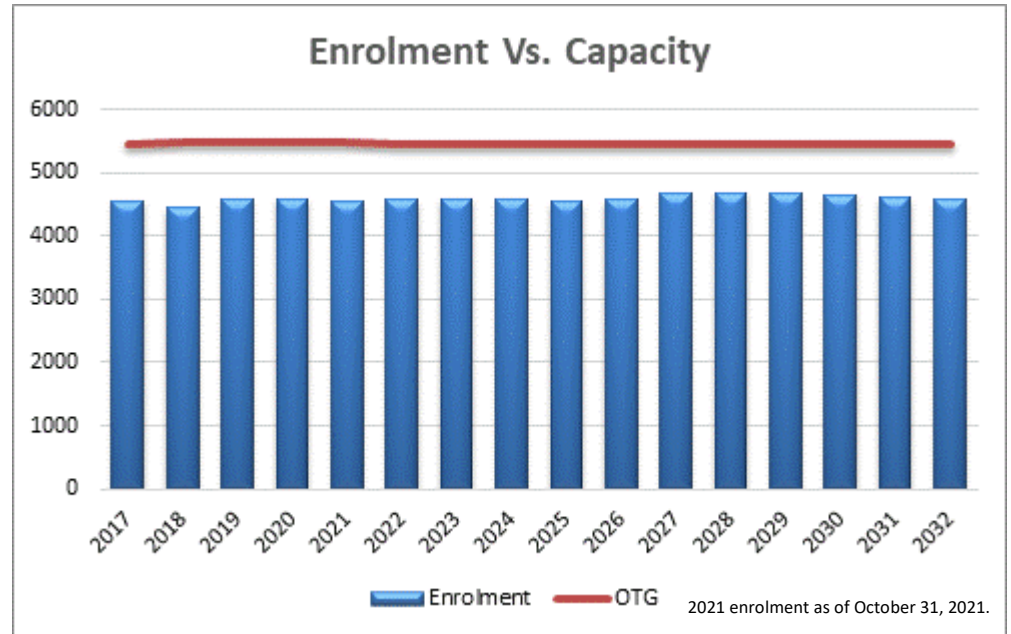
| School             | Eng Grade | FI Grade | OTG   | Portables | 2022 Enrol (Util) | 2027 Enrol (Util) | 2032 Enrol (Util) |
|--------------------|-----------|----------|-------|-----------|-------------------|-------------------|-------------------|
| Ancaster High      | 9-12      | -        | 1,281 | -         | 1,155 (90%)       | 1,240 (97%)       | 1,176 (92%)       |
| Dundas Valley SS   | 9-12      | -        | 1,080 | -         | 825 (76%)         | 815 (75%)         | 730 (68%)         |
| Waterdown District | 9-12      | -        | 1,632 | -         | 1,096 (67%)       | 1,240 (76%)       | 1,269 (78%)       |
| Westdale           | 9-12      | 9-12     | 1,482 | -         | 1,498 (101%)      | 1,390 (94%)       | 1,397 (94%)       |
|                    |           |          | 5,475 | 0         | 4,574 (84%)       | 4,686 (86%)       | 4,573 (84%)       |

**History**

Completed West Secondary accommodation review in 2012. Approval to close Highland and Parkside. In the absence of funding for a new school to replace Highland and Parkside the board approved a renovation for Highland Secondary which included an addition and various interior upgrades. Closure of Parkside Secondary School in 2014. Addition/renovation at Dundas Valley Secondary (formerly Highland) completed 2016. Due to the closure of Sir John A. Macdonald in 2019, Westdale incorporated a portion of the boundary.

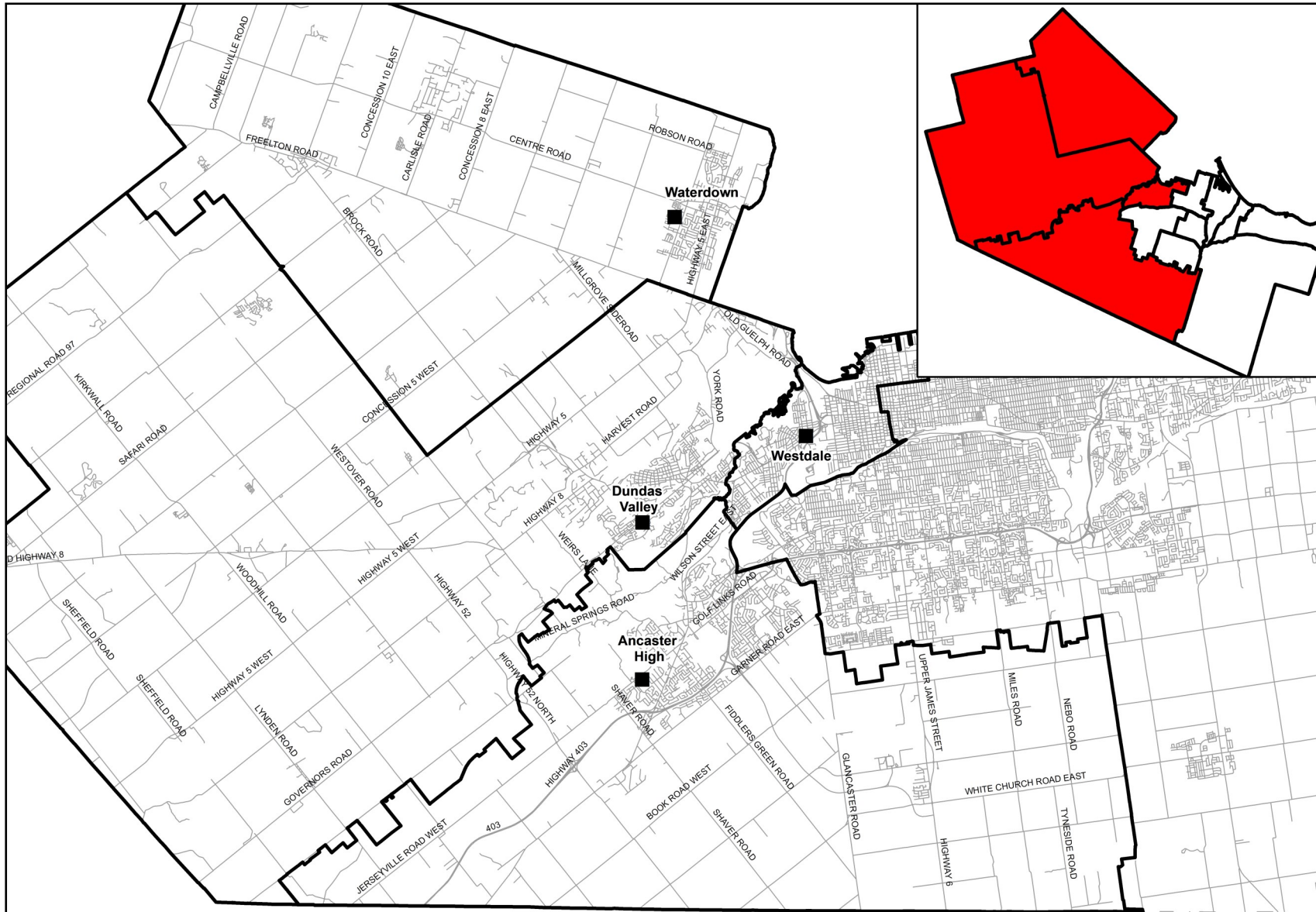
**Current Observations**

Over the next ten years the West Secondary PA enrolment is expected to remain steady. The current utilization is 84% but enrolments between the schools are imbalanced with a large range of utilizations from 67% to 101%. Projected growth at Ancaster is based on residential development that has impacted elementary enrolment growth in Ancaster elementary PA. Waterdown growth is also projected due to residential development in Waterdown. Westdale enrolment is expected to decline slightly but due to French Immersion and other available programs is expected to stay near capacity. Dundas Valley enrolment is expected to slightly decline over the next ten years, there is limited residential growth in Dundas to increase enrolment. Dundas will be reliant of neighbourhood regeneration to maintain enrolment.



**Next Steps**

Continue to monitor enrolment and accommodation. Continue to pursue and facility partnerships.



■ Secondary □ Secondary School Boundary



0 1.75 3.5 7 KM

# Section 1.5: Facility Assessment

## 2023 Long-Term Facilities Master Plan

### Section 1.5: Facility Assessment

In an effort to provide a more comprehensive representation of HWDSB building inventory, staff developed a three-category assessment. The intent is to provide a more rounded approach to determining the building conditions taking into consideration not only building renewal needs but also aligning the condition of HWDSB facilities to include inclusiveness and community voice. The new facility assessment criteria were first presented to Trustees at the April 22, 2021 Finance and Facilities meeting and at the May 17, 2021 Board Meeting, see report [here](#). The categories were modified via Board approval in April 2023, the update included removing the community consultation category and redistributing the weighted percentages. The categories of facility assessment now include:

#### 1. FCI (60%):

Staff will now incorporate Ministry official FCI data for the purposes of consistency. This category, and associated values, will fluctuate over time and vary from year to year, depending on where the significant renewal needs fall. Through the process of the building condition assessment and appropriate Capital planning, Ministry School Renewal Funds and School Condition Improvement funds are to be allocated to address the upcoming renewal to maintain a fairly consistent condition.

#### 2. Equity and Accessibility (25%):

This category takes into consideration how accessible and equitable the school is. The assessment under this section includes whether the school has an elevator, where applicable, a Barrier Free single staff washroom, a Barrier Free Entrance and All gender washroom. The four categories were provided an equal weighting (i.e. each was out of 25%). The following assumptions are made in the assessment of this category:

- Elevator: Schools with an elevator or LULA were allocated full points. No points were allocated for interior ramps or chair lifts.
- Accessible Washroom: A single stall restroom with grab bars and appropriate signage was considered an accessible washroom; they may not include a door operator, may not meet the most up to date AODA requirements and are not necessarily universal barrier free washrooms (i.e. they do not all contain change tables and lifts).
- BF Entrance: Schools with ground level entrances and/ or ramps and include a door operator at the door are considered barrier free. This may not constitute as the main entrance door, i.e. door off of the parking lot. The assessment did not review door sizes.
- All Gender washrooms: This category was specific to the availability of single stall all gender washrooms. As there is no current mandate or direction on all gender washrooms in elementary schools, the assessment assumed that in every facility there is a single stall barrier free washroom, this would also be used as an all-gender washroom. This is applicable to both elementary and secondary schools. This assessment does not account for conversions of washrooms that schools may have completed independently. This assessment also does not account for all gender change rooms as there is not current direction on this matter.

For schools where elevators are not applicable, i.e. single stories, the weighting of the categories was normalized by modifying the weighting to each of the categories to 33% instead of 25%.

#### 3. Alignment to Benchmark (15%):

This category reviews the facilities condition as it relates to the Board mandated benchmark strategy categories, originally set in 2016. For elementary schools this includes gyms, science, visual arts, learning commons and playfields. At the Secondary school level this includes science labs, learning commons, sports fields and gymnasium floors.

The following considerations were made:

## 2023 Long-Term Facilities Master Plan Section 1.5: Facility Assessment

- **Elementary:** Each category has a weighting of 20% applied equally. The elementary benchmark strategy was used as the basis of the report. For cases where a gym expansion was not applicable in the elementary benchmark strategy, the gym was reviewed from a perspective of revitalization versus addition. For schools that are not K-8 and the science benchmark does not apply, the scoring of the categories was normalized to 25% each.
- **Secondary:** Each category has a weighting of 25% applied equally. Westmount is the only facility with a not applicable for sports field and the weighting was adjusted to account for this in a similar matter, whereas the categories are 33% each.

### Consultation Removed from Scoring Categories

As shared with Trustees in June 2022, the 'About my School' survey was released to school communities in April 2022 for a 2-week period. Upon completion, 762 respondents provided survey results. Of the 762 responses, approximately 160 were incomplete as not all questions were answered. Although 700+ survey respondents appeared favourable, it unfortunately didn't provide staff with an accurate sample of the school community voice. There are schools that did not receive a response, with the maximum being 69 responses for a single location.

It was clear, based on the surveys provided, that washrooms and lighting were areas where respondents felt attention was required. With this information staff continued to support and plan future renewal work as priorities.

The intention is to revise the Facility Assessment system and include three categories, removing the consultation scoring, given the lack of respondents. While consultation was believed to be an area that would collect community voice, it did not provide the results anticipated. As such, staff will now consult with schools that have undergone capital improvements in an attempt to gain additional information that may be the benefit of future projects.

### Classification:

As noted above, each facility previously fell into one of four categories (good, fair, average, poor) based on the FCI value alone. Staff are now assigning each facility into one of three categories (good, fair, poor). The new categories are defined below:

- 1. GOOD (66% – 100%):**
  - Highly suited for program delivery.
  - Building infrastructure is appropriate and readily available to support program and use.
  - Limited and manageable infrastructure and equipment failure may occur.
- 2. FAIR (45% – 65%)**
  - Space may be suitable for program delivery but may require modifications to the infrastructure to improve access and delivery.
  - Facilities may look worn with apparent and increasing maintenance needs identified.
  - Frequent infrastructure and equipment failure may occur. Occasional building shut down may occur.
- 3. POOR (0% – 44%)**
  - The space may hinder program delivery.
  - Facilities will look worn with obvious deterioration.
  - Equipment failure in critical items may be more frequent. Occasional building shut down could occur. Management risk is high.

The placement of each school into the appropriate classification will assist Facilities Management staff in determining where resources are required to improve each of the corresponding four evaluation criteria, in addition to discussions with the related SOSA, Administration team and school community.

## 2023 Long-Term Facilities Master Plan Section 1.5: Facility Assessment

| Facility Assessment Classification  | HWDSB Schools   |   |
|---|---|---|
| <p><b><u>Good (66%-100%)</u></b></p> <ul style="list-style-type: none"> <li>Highly suited for program delivery.</li> <li>Building infrastructure is appropriate and readily available to support program and use.</li> <li>Limited and manageable infrastructure and equipment failure may occur.</li> </ul> <ul style="list-style-type: none"> <li>59 schools in good condition in 2021</li> <li>64 schools in good condition in 2022</li> </ul> | <ol style="list-style-type: none"> <li>Allan A. Greenleaf - 90%</li> <li>Ancaster Meadow - 96%</li> <li>Balaclava - 69%</li> <li>Bellmoore - 96%</li> <li>Bennetto - 69% **</li> <li>Bernie Custis - 100%</li> <li>Cathy Wever - 85% **</li> <li>Central - 75% **</li> <li>Chedoke - 79%</li> <li>Collegiate - 91%</li> <li>Cootes Paradise - 67%</li> <li>Dalewood - 87%</li> <li>Dr. J Edgar Davey - 96% **</li> <li>Dundas Valley - 82%</li> <li>Earl Kitchener - 74%</li> <li>Eastdale - 100%</li> <li>Flamborough Centre - 67%</li> <li>Frank Panabaker S - 76%</li> <li>Franklin Road - 74%</li> <li>Gatestone - 100%</li> <li>George L. Armstrong - 80%</li> <li>Glendale - 68%</li> <li>Glenwood - 71%</li> <li>Gordon Price - 71%</li> <li>Greensville - 100%</li> <li>Guy Brown - 95%</li> <li>Hillcrest - 94% **</li> <li>Huntington Park - 77%</li> <li>Kanetskare - 71%</li> <li>Lawfield - 92%</li> </ol> | <ol style="list-style-type: none"> <li>Millgrove - 75%</li> <li>Mount Hope - 81%</li> <li>Nora Frances Henderson - 100%</li> <li>Orchard Park - 69%</li> <li>Pauline Johnson - 86% **</li> <li>Prince of Wales - 96% **</li> <li>Queen Mary - 81% **</li> <li>Queen Victoria - 96% **</li> <li>Queensdale - 76%</li> <li>Ray Lewis - 95%</li> <li>Ridgemount - 86%</li> <li>Rockton - 100%</li> <li>Rosedale - 81%</li> <li>Rousseau - 74%</li> <li>Saltfleet - 80%</li> <li>Shannen Koostachin - 100%</li> <li>Sir Allan MacNab - 75%</li> <li>Sir Wilfrid Laurier - 67% **</li> <li>Sir William Osler - 96%</li> <li>Sir Winston Churchill - 73%</li> <li>South Meadow - 94%</li> <li>Spring Valley - 100%</li> <li>Templemead - 93%</li> <li>Tiffany Hills - 100%</li> <li>Viola Desmond - 100% **</li> <li>W.H. Ballard - 75% **</li> <li>Waterdown DHS - 80%</li> <li>Westdale - 82%</li> <li>Westmount - 69%</li> <li>Westview - 74%</li> <li>Winona - 99%</li> </ol> |

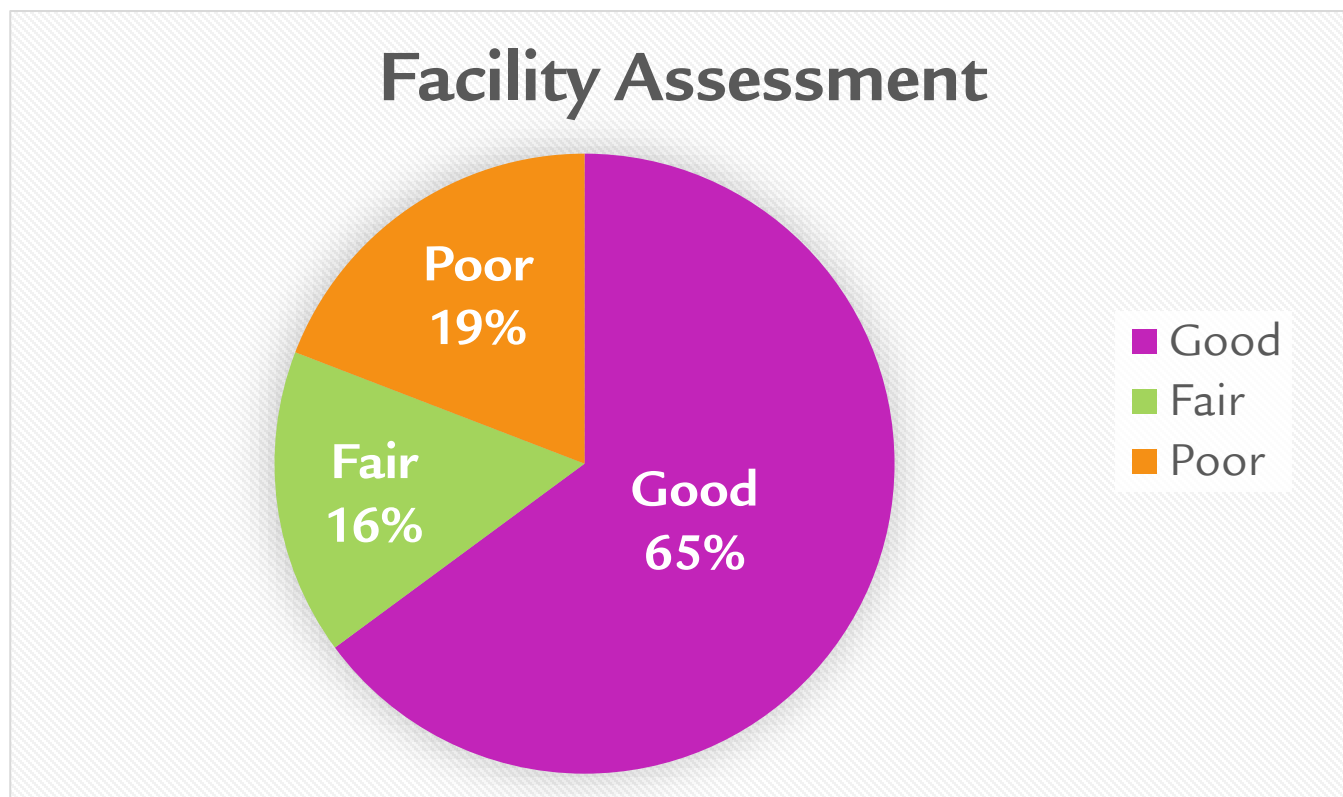
| Facility Assessment Classification   | HWDSB Schools  |
|--|--|
| <p><b><u>Fair (65%-45%)</u></b></p> <ul style="list-style-type: none"> <li>Space may be suitable for program delivery but may require modifications to the infrastructure to improve access and delivery.</li> <li>Facilities may look worn with apparent and increasing maintenance needs identified.</li> <li>Frequent infrastructure and equipment failure may occur. Occasional building shut down may occur.</li> <li>24 schools in fair condition in 2021</li> <li>18 schools in fair condition in 2022</li> </ul> | <ol style="list-style-type: none"> <li>Ancaster High - 63%</li> <li>Billy Green - 55%</li> <li>Dundas Central - 58%</li> <li>Helen Detwiler - 62%</li> <li>Hess Street - 48% ^ **</li> <li>Holbrook - 51%</li> <li>James Macdonald - 48%</li> <li>Janet Lee - 61%</li> <li>Lake Avenue - 49% **</li> <li>Lincoln M. Alexander - 54%</li> <li>Lisgar - 52%</li> <li>Parkdale - 48% **</li> <li>Tapleytown - 53%</li> <li>Viscount Montgomery - 65% **</li> <li>Westwood - 51% **</li> </ol>   |
| Facility Assessment Classification   | HWDSB Schools  |
| <p><b><u>Poor (0%-44)</u></b></p> <ul style="list-style-type: none"> <li>The space may hinder program delivery.</li> <li>Facilities will look worn with obvious deterioration.</li> <li>Equipment failure in critical items may be more frequent. Occasional building shut down could occur. Management risk is high.</li> <li>16 schools in poor condition in 2021</li> <li>12 schools in poor condition in 2022</li> </ul>   | <ol style="list-style-type: none"> <li>A. M. Cunningham - 31%</li> <li>Adelaide Hoodless - 43% **</li> <li>Buchanan Park - 37%</li> <li>Cecil B. Stirling - 29%</li> <li>Dundana - 19%</li> <li>E.E. Michaelle Jean - 39%</li> <li>Frank Panabaker North - 26% ^</li> <li>Highview - 44%</li> <li>Mary Hopkins - 35%</li> <li>Memorial - 43%</li> <li>Mount Albion - 41%</li> <li>Mountview - 44%</li> <li>Norwood Park - 41%</li> <li>R A Riddell - 36%</li> <li>Richard Beasley - 39%</li> <li>Sherwood - 39%</li> <li>Strathcona - 36% ^</li> <li>Yorkview - 39%</li> </ol> |

^ Approved closure pending ministry funding

\*\* High Priority School

### Facility Assessment Classification Percentages

As of April 2023, there are 61 buildings in good condition, 15 in fair condition and 18 in poor condition.



### Student Enrolment by Facility Rating

The following tables break down the percentage of students attending facilities based on their rating. As per the chart above, 65% of HWDSB facilities are in good condition. Over 37,000 students attend school rated as good which accounts for 73% of HWDSB's total enrolment. Schools rated in fair condition accommodate approximately 12% of student enrolment while the final 15% of students attend a school rated in poor condition.

| Facility Assessment Rating | Facility Count | Student Enrolment | Enrolment Percentage |
|----------------------------|----------------|-------------------|----------------------|
| Good                       | 61             | 37,375            | 73%                  |
| Fair                       | 15             | 6,291             | 12%                  |
| Poor                       | 18             | 7,689             | 15%                  |

HWDSB's strategic directions has a goal to improve the conditions of our schools. The target is that at least 25 per cent fewer schools will be identified as being in poor condition by 2024. Based on the current target, Facilities Management is ahead of their goal to improve school facilities throughout the Board. As of 2022/2023 school year the vast majority of students (73%) are attending schools in good condition while Facilities Management continues to address other facility condition through accommodation strategies, capital projects and facility maintenance plan.

## 2023 Long-Term Facilities Master Plan Section 1.5: Facility Assessment

### Facility Assessment Categories

The following chart illustrates how each facility is rated in the four facility assessment categories.

| Elementary Schools     |                 |                                |                               |       |                    |
|------------------------|-----------------|--------------------------------|-------------------------------|-------|--------------------|
| Facility               | FCI Value (60%) | Equity and Accessibility (25%) | Alignment to Benchmarks (15%) | Total | Building Condition |
| A. M. Cunningham       | 27              | 0                              | 4                             | 31%   | Poor               |
| Adelaide Hoodless**    | 11              | 25                             | 8                             | 43%   | Poor               |
| Allan A. Greenleaf     | 54              | 25                             | 11                            | 90%   | Good               |
| Ancaster Meadow        | 60              | 25                             | 11                            | 96%   | Good               |
| Balaclava              | 54              | 8                              | 8                             | 69%   | Good               |
| Bellmoore              | 59              | 25                             | 11                            | 96%   | Good               |
| Bennetto**             | 51              | 6                              | 11                            | 69%   | Good               |
| Billy Green            | 30              | 25                             | 0                             | 55%   | Fair               |
| Buchanan Park          | 24              | 13                             | 0                             | 37%   | Poor               |
| Cathy Wever**          | 58              | 13                             | 15                            | 85%   | Good               |
| Cecil B. Stirling      | 23              | 6                              | 0                             | 29%   | Poor               |
| Central**              | 50              | 25                             | 0                             | 75%   | Good               |
| Chedoke                | 54              | 25                             | 0                             | 79%   | Good               |
| Collegiate             | 51              | 25                             | 15                            | 91%   | Good               |
| Cootes Paradise        | 42              | 25                             | 0                             | 67%   | Good               |
| Dalewood               | 51              | 25                             | 11                            | 87%   | Good               |
| Dr. J Edgar Davey**    | 60              | 25                             | 11                            | 96%   | Good               |
| Dundana                | 13              | 6                              | 0                             | 19%   | Poor               |
| Dundas Central         | 33              | 25                             | 0                             | 58%   | Fair               |
| E.E. Michaele Jean     | 20              | 19                             | 0                             | 39%   | Poor               |
| Earl Kitchener         | 52              | 19                             | 4                             | 74%   | Good               |
| Eastdale               | 60              | 25                             | 15                            | 100%  | Good               |
| Flamborough Centre     | 51              | 8                              | 8                             | 67%   | Good               |
| Frank Panabaker North^ | 20              | 6                              | 0                             | 26%   | Poor               |
| Frank Panabaker South  | 44              | 25                             | 8                             | 76%   | Good               |
| Franklin Road          | 49              | 25                             | 0                             | 74%   | Good               |
| Gatestone              | 60              | 25                             | 15                            | 100%  | Good               |
| George L. Armstrong    | 55              | 25                             | 0                             | 80%   | Good               |
| Glenwood               | 46              | 25                             | 0                             | 71%   | Good               |
| Gordon Price           | 46              | 25                             | 0                             | 71%   | Good               |
| Greensville            | 60              | 25                             | 15                            | 100%  | Good               |
| Guy Brown              | 59              | 25                             | 11                            | 95%   | Good               |
| Helen Detwiler         | 54              | 8                              | 0                             | 62%   | Fair               |
| Hess Street**^         | 48              | 0                              | 0                             | 48%   | Fair               |
| Highview               | 25              | 19                             | 0                             | 44%   | Poor               |
| Hillcrest**            | 58              | 25                             | 11                            | 94%   | Good               |

## 2023 Long-Term Facilities Master Plan Section 1.5: Facility Assessment

| Elementary Schools    |                 |                                |                               |       |                    |
|-----------------------|-----------------|--------------------------------|-------------------------------|-------|--------------------|
| Facility              | FCI Value (60%) | Equity and Accessibility (25%) | Alignment to Benchmarks (15%) | Total | Building Condition |
| Holbrook              | 51              | 0                              | 0                             | 51%   | Fair               |
| Huntington Park       | 52              | 25                             | 0                             | 77%   | Good               |
| James Macdonald       | 23              | 25                             | 0                             | 48%   | Fair               |
| Janet Lee             | 53              | 8                              | 0                             | 61%   | Fair               |
| Kanetskare            | 56              | 0                              | 15                            | 71%   | Good               |
| Lake Avenue**         | 33              | 8                              | 8                             | 49%   | Fair               |
| Lawfield              | 56              | 25                             | 11                            | 92%   | Good               |
| Lincoln M. Alexander  | 46              | 8                              | 0                             | 54%   | Fair               |
| Lisgar                | 52              | 0                              | 0                             | 52%   | Fair               |
| Mary Hopkins          | 17              | 19                             | 0                             | 35%   | Poor               |
| Memorial              | 21              | 19                             | 4                             | 43%   | Poor               |
| Millgrove             | 55              | 17                             | 4                             | 75%   | Good               |
| Mount Albion          | 8               | 25                             | 8                             | 41%   | Poor               |
| Mount Hope            | 56              | 25                             | 0                             | 81%   | Good               |
| Mountview             | 35              | 8                              | 0                             | 44%   | Poor               |
| Norwood Park          | 41              | 0                              | 0                             | 41%   | Poor               |
| Parkdale**            | 44              | 0                              | 4                             | 48%   | Fair               |
| Pauline Johnson**     | 58              | 25                             | 4                             | 86%   | Good               |
| Prince of Wales**     | 59              | 25                             | 11                            | 96%   | Good               |
| Queen Mary**          | 56              | 25                             | 0                             | 81%   | Good               |
| Queen Victoria**      | 59              | 25                             | 11                            | 96%   | Good               |
| Queensdale            | 51              | 25                             | 0                             | 76%   | Good               |
| R A Riddell           | 36              | 0                              | 0                             | 36%   | Poor               |
| Ray Lewis             | 59              | 25                             | 11                            | 95%   | Good               |
| Richard Beasley       | 39              | 0                              | 0                             | 39%   | Poor               |
| Ridgemount            | 53              | 25                             | 8                             | 86%   | Good               |
| Rockton               | 60              | 25                             | 15                            | 100%  | Good               |
| Rosedale              | 52              | 25                             | 4                             | 81%   | Good               |
| Rousseau              | 49              | 25                             | 0                             | 74%   | Good               |
| Shannen Koostachin    | 60              | 25                             | 15                            | 100%  | Good               |
| Sir Wilfrid Laurier** | 54              | 13                             | 0                             | 67%   | Good               |
| Sir William Osler     | 60              | 25                             | 11                            | 96%   | Good               |
| South Meadow          | 60              | 19                             | 15                            | 94%   | Good               |
| Spring Valley         | 60              | 25                             | 15                            | 100%  | Good               |
| Strathcona^           | 30              | 6                              | 0                             | 36%   | Poor               |
| Tapleystown           | 28              | 25                             | 0                             | 53%   | Fair               |
| Templemead            | 57              | 25                             | 11                            | 93%   | Good               |
| Tiffany Hills         | 60              | 25                             | 15                            | 100%  | Good               |

## 2023 Long-Term Facilities Master Plan Section 1.5: Facility Assessment

| Elementary Schools  |                 |                                |                               |       |                    |
|---------------------|-----------------|--------------------------------|-------------------------------|-------|--------------------|
| Facility            | FCI Value (60%) | Equity and Accessibility (25%) | Alignment to Benchmarks (15%) | Total | Building Condition |
| Viola Desmond**     | 60              | 25                             | 15                            | 100%  | Good               |
| Viscount Montgomery | 40              | 25                             | 0                             | 65%   | Fair               |
| W.H. Ballard**      | 46              | 25                             | 4                             | 75%   | Good               |
| Westview            | 49              | 25                             | 0                             | 74%   | Good               |
| Westwood**          | 51              | 0                              | 0                             | 51%   | Fair               |
| Winona              | 59              | 25                             | 15                            | 99%   | Good               |
| Yorkview            | 22              | 13                             | 4                             | 39%   | Poor               |

| Secondary Schools      |                 |                                |                               |       |                    |
|------------------------|-----------------|--------------------------------|-------------------------------|-------|--------------------|
| Facility               | FCI Value (60%) | Equity and Accessibility (25%) | Alignment to Benchmarks (15%) | Total | Building Condition |
| Ancaster High          | 38              | 25                             | 0                             | 63%   | Fair               |
| Bernie Custis          | 60              | 25                             | 15                            | 100%  | Good               |
| Dundas Valley          | 51              | 25                             | 6                             | 82%   | Good               |
| Glendale               | 40              | 25                             | 3                             | 68%   | Good               |
| Nora Frances Henderson | 60              | 25                             | 15                            | 100%  | Good               |
| Orchard Park           | 41              | 25                             | 3                             | 69%   | Good               |
| Saltfleet              | 52              | 25                             | 3                             | 80%   | Good               |
| Sherwood               | 14              | 25                             | 0                             | 39%   | Poor               |
| Sir Allan MacNab       | 47              | 25                             | 3                             | 75%   | Good               |
| Sir Winston Churchill  | 45              | 25                             | 3                             | 73%   | Good               |
| Waterdown DHS          | 55              | 25                             | 0                             | 80%   | Good               |
| Westdale               | 51              | 25                             | 6                             | 82%   | Good               |
| Westmount              | 41              | 25                             | 3                             | 69%   | Good               |

^ Approved closure pending ministry funding

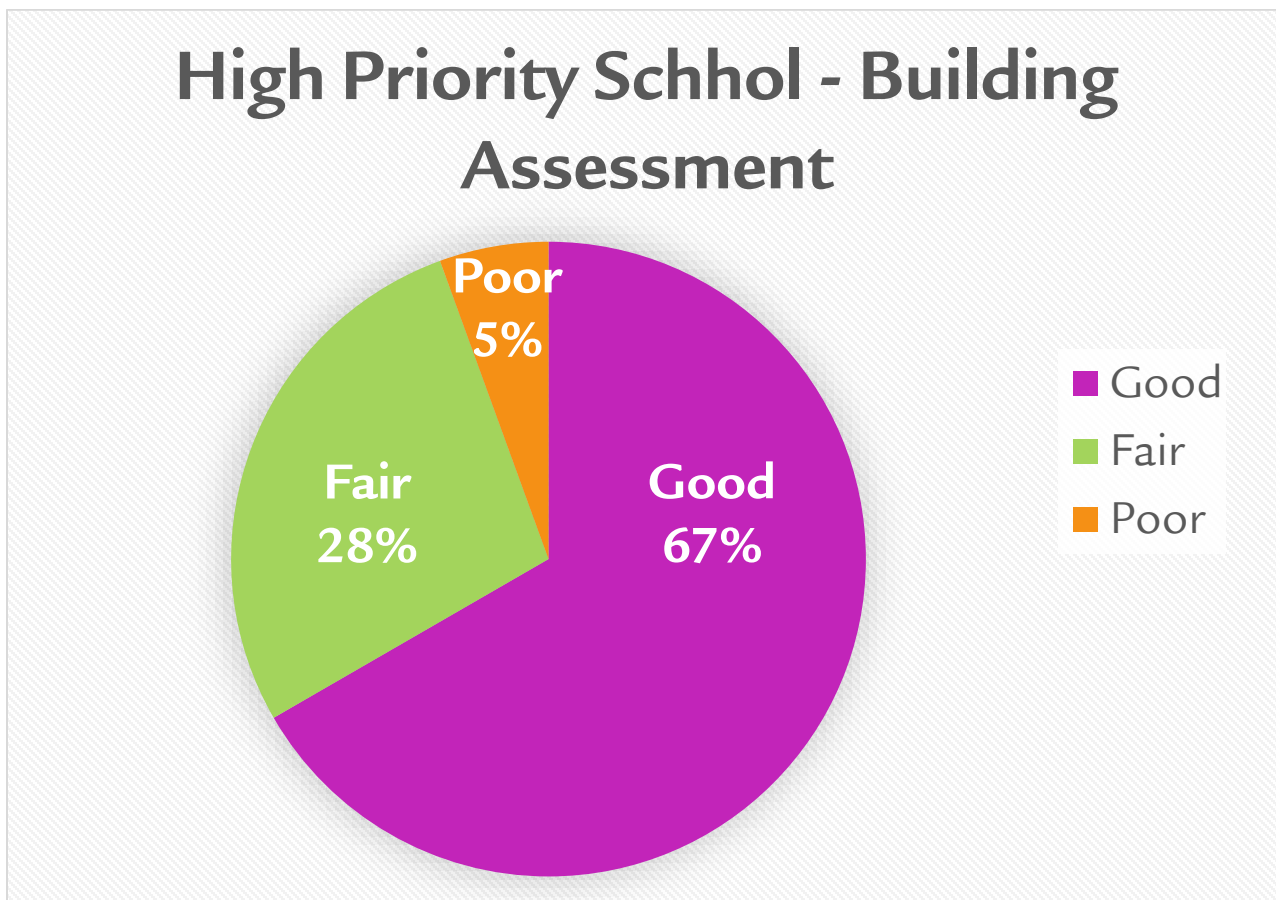
\*\* High Priority School

**High Priority Schools Facility Assessment**

The High Priority School Strategy launched in 2017-18 initially identified 20 elementary schools as high priority based on previous high/moderate needs, low student achievement, data from the census, the Early Development Instrument and superintendent visits. High Priority Schools Strategy involves assigning administrators to the schools based on the best fit; extra resources including reading specialists, student success teachers, math facilitators and elementary program consultants; regular meetings of diverse staff groups to identify successful practices; and the nurturing of community partnerships.

As of May 2023, there are 18 identified High Priority Schools, 1 in poor condition, 5 in fair condition and 12 in good condition.

| High Priority School   | Rating |
|--|--------|
| Bennetto, Cathy Wever, Central, Dr Davey, Hillcrest, Pauline Johnson, Prince of Wales, Queen Mary, Queen Victoria, Sir Wilfrid Laurier, Viola Desmond and W.H. Ballard | Good   |
| Hess Street, Lake Ave, Parkdale, Viscount Montgomery and Westwood  | Fair   |
| Adelaide Hoodless  | Poor   |



# Section 1.6: Facility Partnerships

**curiosity** • **creativity** • **possibility**



## 2023 Long-Term Facilities Master Plan Section 1.6: Facility Partnerships

### Facility Partnerships

Sharing facilities can be beneficial to our students and the community. By sharing space, we can work together to improve services, programs and supports for our students as well as maximize the use of public infrastructure through increased flexibility and use. The purpose of a facility partnership is to encourage school boards to work with their community partners to share facilities to the benefit of boards, students and the community. Facility Partnerships also optimize the use of public assets owned by school boards. Facility partnerships provide a potential opportunity to reduce facility costs and potentially improve educational opportunities for students.

Offering space in schools to partners can also strengthen the role of schools in communities, provide a place for programs and facilitate the coordination of, and improve access to, services for students and the wider community. Before entering a facility partnership, there is a need to determine the expectations for the partnering organization and how it aligns with HWDSB's strategic directions. Partnerships must be appropriate for the school setting and not compromise our student achievement strategy.

Facility partnerships operate on a cost-recovery basis. The fees charged to partners should cover the operations and capital cost, including administrative costs and property taxes (if applicable), to the board for the space occupied by the partner. Additional costs to perform minor renovations to protect student safety, provide appropriate washrooms, and otherwise make the space suitable for use by facility partners will be at the expense of the partner.

For more information, please visit HWDSB's [Facility Partnership Webpage](#).

### Identification of Potential Spaces

The information used to identify facilities that may be suitable for facility partnerships with respect to new construction and unused space in schools will be established through the [Use of Board Facilities Policy](#).

### Current Schools or Proposed Future Schools Available for Potential Facility Partnership

| Secondary Schools     | Proposed Future Elem Schools | Administrative Building |
|-----------------------|------------------------------|-------------------------|
| Dundas Valley         | Binbrook Site                | Hill Park               |
| Orchard Park          | Waterdown Site               |                         |
| Sir Allan MacNab      | Winona Site                  |                         |
| Sir Winston Churchill |                              |                         |
| Waterdown             |                              |                         |

# Section 1.7: Accommodation Strategy Schedule

## 2023 Long-Term Facilities Master Plan

### Section 1.7: Accommodation Strategy Schedule

#### Accommodation Strategy Schedule

The accommodation strategy schedule recaps completed accommodation strategies from 2011/12 to 2022/23 and outlines the remaining three planning areas yet to be reviewed. These planning areas include East Mountain, West Mountain and Dundas.

The Accommodation Strategy Schedule is broken down by planning areas. Planning areas allow for comprehensive and in-depth analysis of each area of the city. Analysis of accommodation/utilization issues and facility needs are done on a smaller scale to determine the right solution for each planning area. The schedule outlines the following:

- Accommodation Reviews
- Boundary Reviews
- Grade Reorganizations
- Anticipated Land Purchases
- Opening/closing/sale of schools
- Holding Schools

Since 2010, HWDSB has completed 3 secondary and 10 elementary accommodation reviews

#### Accommodation Reviews

The purpose an accommodation review is to effectively manage capital assets in response to changing demographics and program needs. An aspect of school board capital and accommodation planning is reviewing schools that have a variety of accommodation issues through accommodation reviews. Accommodation reviews are completed with the goals of fostering student achievement, equitable access to schools/programming and school board financial sustainability.

The schedule indicates no accommodation reviews for the 2022/2023 as per Ministry of Education direction. All future accommodation reviews have not been given a date and are identified as remaining. In April 2018, the Ministry of Education (MOE) released the revised Pupil Accommodation Guidelines (PARG). The next steps identified by the MOE to implement the Final Revised PARG was to release additional supporting documentation and templates. The supporting documents include the initial staff report template, the economic impact assessment template, community partner template and e-signature guidance. As indicated by the MOE, while these supports are being developed there will continue to be no new pupil accommodation reviews. Initially, templates were to be released in the fall of 2018 but as of May 2021 have yet to be released.

Accommodation Reviews follow the HWDSB Accommodation Review [Policy](#) and [Procedure](#). The current policy and procedure require updating to reflect the updated Ministry of Education Pupil Accommodation Review Guidelines. Once the templates have been released, HWDSB staff will revise the current policy to adhere to the new guidelines.

#### Boundary Reviews

The purpose of a boundary review is to amend existing boundaries or create boundaries for new schools. Boundary reviews are often a solution when addressing school accommodation pressures. The primary goals of boundary reviews are to create equitable access to schools/programming and create long-term sustainable accommodation for students.

Boundary Reviews follow the HWDSB Boundary Review [Policy](#) and [Procedure](#).

Boundary reviews for 2023/2024 school year:

**Flamborough Centre and Mary Hopkins**

Due to residential development south of Dundas Street East, there continues to be accommodation pressure at Mary Hopkins. Via the Boundary Review process (Policy and Procedure), staff are recommending a redirection of students from the development to Flamborough Centre to better balance the enrolments between the two schools until construction of a new school in the Mountainview Heights development is completed. The short-term goal is to balance the accommodation pressures more equitably between Mary Hopkins and Flamborough Centre.

**Shannen Koostachin and Gatestone**

Due to accommodation pressure at Shannen Koostachin, continued residential development south of Rymal Road and Gatestone's current enrolment; staff are recommending a boundary review to better balance the enrolments between the two schools and reduce reliance on portables. The short-term goal is to alleviate increasing accommodation pressure at Shannen Koostachin due to residential development and utilize existing space at Gatestone while the long-term goal is to have each school operating within the optimal utilization range of 90%-115% to ensure equitable access to schools/programming.

| Planning Area                 | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 | 2019/2020 | 2020/2021 | 2021/2022 | 2022/2023 | 2023/2024 | Remaining |
|-------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>1 Westdale</b>             |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Dalewood                      | Complete  |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Cootes Paradise               | Complete  |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Glenwood                      |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Prince Philip                 | Complete  |           |           | Closed    | Sold      |           |           |           |           |           |           |           |           |           |
| <b>2 Flamborough</b>          |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Allan Greenleaf               |           | BR        |           |           |           |           |           |           |           |           | LP        |           |           |           |
| Balaclava                     |           | BR        |           |           |           |           |           |           |           |           |           |           |           |           |
| Flamborough Centre            |           |           |           |           |           |           |           |           |           |           |           |           | BR        |           |
| Guy Brown                     |           | BR        |           |           |           |           |           |           |           |           |           |           |           |           |
| Mary Hopkins                  |           |           |           |           |           |           |           |           |           |           |           |           | BR        |           |
| Millgrove                     |           | BR        | Complete  |           |           |           |           |           |           |           |           |           |           |           |
| <b>3 Central Mountain</b>     |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Cardinal Heights              |           | GR        | Complete  |           | HS        | HS        | Closed    | Sold      |           |           |           |           |           |           |
| Eastmount Park                |           |           | Complete  |           | Closed    | Sold      |           |           |           |           |           |           |           |           |
| Franklin Road                 |           |           | Complete  |           |           |           |           |           |           |           |           |           |           |           |
| GL Armstrong                  |           |           | Complete  |           |           |           |           |           |           |           |           |           |           |           |
| Linden Park                   |           | GR        | Complete  |           | Closed    |           |           |           | Sold      |           |           |           |           |           |
| Norwood Park                  |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Pauline Johnson               |           |           | Complete  |           |           |           |           |           |           |           |           |           |           |           |
| Queensdale                    |           |           | Complete  |           |           |           |           |           |           |           |           |           |           |           |
| Ridgemount                    |           | GR        | Complete  |           |           |           |           |           |           |           |           |           |           |           |
| <b>4 East Hamilton City 1</b> |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Hillcrest                     |           |           | Complete  |           |           |           |           |           |           |           |           |           |           |           |
| Parkdale                      |           |           | Complete  |           |           |           |           |           |           |           |           |           |           |           |
| Rosedale                      |           |           | Complete  |           |           |           |           |           |           |           |           |           |           |           |
| Roxborough Park               |           |           | Complete  |           | Closed    | Sold      |           |           |           |           |           |           |           |           |
| Viscount Montgomery           |           |           | Complete  |           |           |           |           |           |           |           |           |           |           |           |
| WH Ballard                    |           |           | Complete  | BR        |           |           |           |           |           |           |           |           |           |           |
| Woodward                      |           |           | Complete  |           | Closed    | Sold      |           |           |           |           |           |           |           |           |

|             |                                    |             |                                    |
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| Complete    | : Completed Accommodation Review   | In Progress | : Boundary Review in Progress      |
| Open        | : New School Open                  | Closed      | : Closed School                    |
| GR          | : Grade Reorganization             | LP          | : Land Purchase                    |



| Planning Area                   | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 | 2019/2020   | 2020/2021   | 2021/2022   | 2022/2023 | 2023/2024 | Remaining |
|---------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|-------------|-------------|-----------|-----------|-----------|
| <b>5 West Hamilton City</b>     |           |           |           |           |           |           |           |           |             |             |             |           |           |           |
| Bennetto                        |           |           |           |           |           | Complete  |           |           |             |             |             |           |           |           |
| Cathy Wever                     |           |           |           |           |           | Complete  |           |           |             |             |             |           |           |           |
| Central                         |           |           |           |           |           | Complete  |           |           |             |             |             |           |           |           |
| Dr. Davey                       |           |           |           |           |           | Complete  |           |           |             |             |             |           |           |           |
| Earl Kitchener                  |           |           |           |           |           | Complete  |           |           |             |             |             |           |           |           |
| Hess Street                     |           |           |           |           |           | Complete  |           |           |             |             |             |           |           |           |
| Queen Victoria                  |           |           |           |           |           | Complete  |           |           |             |             |             |           |           |           |
| Ryerson                         |           |           |           |           |           | Complete  |           |           |             |             |             |           |           |           |
| Strathcona                      |           |           |           |           |           | Complete  |           |           |             |             |             |           |           |           |
| <b>6 West Glanbrook</b>         |           |           |           |           |           |           |           |           |             |             |             |           |           |           |
| Bell-Stone                      |           |           | Complete  | Closed    | Sold      |           |           |           |             |             |             |           |           |           |
| Mount Hope                      |           |           | Complete  |           |           |           |           |           |             |             |             |           |           |           |
| <b>7 East Hamilton Mountain</b> |           |           |           |           |           |           |           |           |             |             |             |           |           |           |
| CB Stirling                     |           |           |           |           |           |           |           |           |             |             |             |           |           | AR        |
| Helen Detwiler                  |           |           |           |           |           |           |           |           |             |             |             |           |           | AR        |
| Highview                        |           |           |           |           |           |           |           |           |             |             |             |           |           | AR        |
| Huntington Park                 |           |           |           |           |           |           |           |           |             |             |             |           |           | AR        |
| Lawfield                        |           |           |           |           |           |           |           |           |             |             |             |           |           | AR        |
| Lincoln Alexander               |           |           |           |           |           |           |           |           |             |             |             |           |           | AR        |
| Lisgar                          |           |           |           |           |           |           |           |           |             |             |             |           |           | AR        |
| Ray Lewis                       |           |           |           |           |           |           |           |           |             |             |             |           |           | AR        |
| Richard Beasley                 |           |           |           |           |           |           |           |           |             |             |             |           |           | AR        |
| Templemead                      |           |           |           |           |           |           |           |           |             |             |             |           |           | AR        |
| <b>8 Lower Stoney Creek</b>     |           |           |           |           |           |           |           |           |             |             |             |           |           |           |
| Collegiate Avenue               |           |           |           |           | Complete  |           |           |           | Closed/Reno |             | Open        |           |           | LP        |
| Eastdale (Closed)               |           |           |           |           | Complete  |           |           | Closed    |             |             |             |           |           |           |
| Eastdale (New Facility)         |           |           |           |           |           |           |           |           | Open        |             |             |           |           |           |
| Green Acres                     |           |           |           |           | Complete  |           |           |           | HS          | HS          | Closed      |           |           |           |
| Memorial (Stoney Creek)         |           |           |           |           | Complete  |           |           |           |             | Closed/Demo |             |           |           |           |
| Mountain View                   |           |           |           |           | Complete  |           |           | HS        | HS          | Closed      |             | Sold      |           |           |
| RL Hyslop                       |           |           |           |           | Complete  |           |           |           | HS          | HS          | Closed/Sold |           |           |           |
| South Meadow                    |           |           |           |           |           |           |           |           |             | Open        |             |           |           |           |
| Winona                          |           |           |           |           |           |           |           |           |             |             |             |           |           |           |

|             |                                    |             |                                    |
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| GR          | : Grade Reorganization             | LP          | : Land Purchase                    |



| Planning Area                   | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 | 2019/2020   | 2020/2021 | 2021/2022   | 2022/2023 | 2023/2024 | Remaining |
|---------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|-----------|-------------|-----------|-----------|-----------|
| <b>9 West Hamilton Mountain</b> |           |           |           |           |           |           |           |           |             |           |             |           |           |           |
| Buchanan Park                   |           |           |           |           |           |           |           |           |             |           |             |           |           | AR        |
| Chedoke                         |           |           |           | HS        | HS        | HS        |           |           |             |           |             |           |           | AR        |
| Gordon Price                    |           |           |           |           |           |           |           |           |             |           |             |           |           | AR        |
| Holbrook                        |           |           |           |           |           |           |           |           |             |           |             |           |           | AR        |
| James Macdonald                 |           |           |           |           |           |           |           |           |             |           |             |           |           | AR        |
| Mountview                       |           |           |           |           |           |           |           |           |             |           |             |           |           | AR        |
| RA Riddell                      |           |           |           |           |           |           |           |           |             |           |             |           |           | AR        |
| Westview                        |           |           |           |           |           |           |           |           |             |           |             |           |           | AR        |
| Westwood                        |           |           |           |           |           |           |           |           |             |           |             |           |           | AR        |
| <b>10 Ancaster</b>              |           |           |           |           |           |           |           |           |             |           |             |           |           |           |
| Ancaster Meadow                 |           |           |           |           |           |           |           |           |             |           |             |           |           |           |
| CH Bray                         |           |           |           |           |           | Complete  |           |           | Closed/Demo |           |             |           |           |           |
| Frank Panabaker - North         |           |           |           |           |           | Complete  |           |           | HS          | HS        | HS          | HS        |           | Close     |
| Frank Panabaker - South         |           |           |           |           |           | Complete  |           |           |             |           |             |           |           |           |
| Rousseau                        |           |           |           |           |           | Complete  |           |           |             |           |             |           |           |           |
| Spring Valley                   |           |           |           |           |           |           |           |           |             | Open      |             |           |           |           |
| Queen's Rangers                 |           |           |           |           |           | Complete  |           |           | HS          | Closed    |             | Sold      |           |           |
| Tiffany Hills                   |           |           | LP        |           |           | Open      |           |           |             |           |             |           |           |           |
| <b>11 East Hamilton City 2</b>  |           |           |           |           |           |           |           |           |             |           |             |           |           |           |
| Elizabeth Bagshaw               |           |           |           |           | Complete  |           |           |           |             |           | Closed      | Sold      |           |           |
| Glen Brae                       |           |           |           |           | Complete  |           |           |           |             |           | Closed/Demo |           |           |           |
| Glen Echo                       |           |           |           |           | Complete  |           |           |           |             |           | Closed      | Sold      |           |           |
| Lake Avenue                     |           |           |           |           | Complete  |           |           |           |             |           |             |           |           |           |
| Sir Isaac Brock                 |           |           |           |           | Complete  |           |           |           |             |           | Closed      |           |           |           |
| Sir Wilfrid Laurier             |           |           |           |           | Complete  |           |           |           |             |           |             |           |           |           |
| Viola Desmond                   |           |           |           |           |           |           |           |           |             |           | Open        |           |           |           |

|             |                                    |             |                                    |
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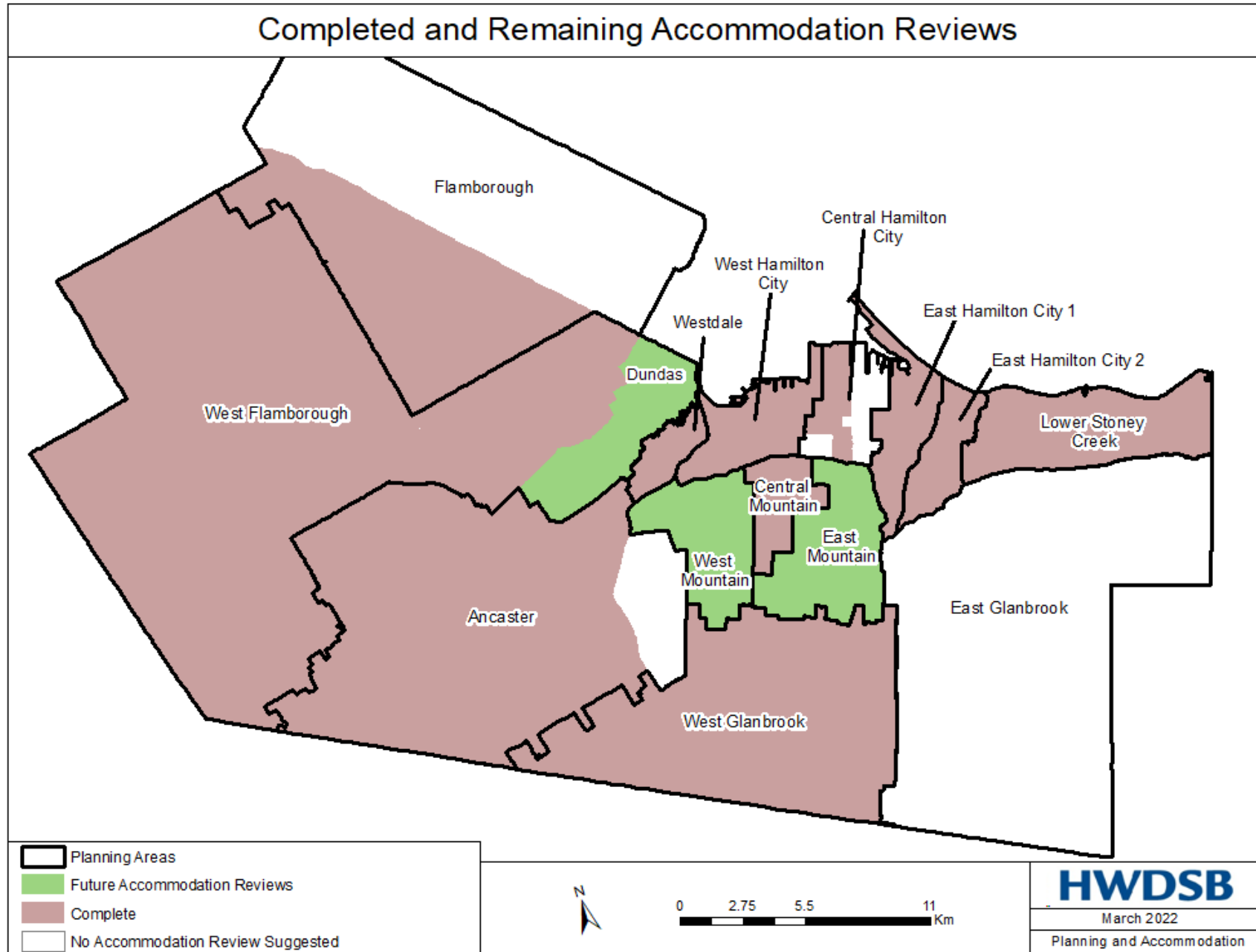
curiosity • creativity • possibility

| Planning Area                                   | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 | 2019/2020 | 2020/2021 | 2021/2022 | 2022/2023 | 2023/2024 | Remaining |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>12 Central Hamilton City</b>                 |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| AM Cunningham                                   |           |           |           | BR        |           |           |           |           |           |           |           |           |           |           |
| Adelaide Hoodless                               |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| King George                                     | Complete  | Closed    |           |           |           |           | Sold      |           |           |           |           |           |           |           |
| Memorial (Hamilton)                             | Complete  |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Prince of Wales                                 | Complete  |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Queen Mary                                      | BR        |           |           | BR        |           |           |           |           |           |           |           |           |           |           |
| <b>13 Dundas and West Flamborough</b>           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Beverly Central                                 |           |           | Complete  |           |           |           |           |           | HS        | Closed    |           | Sold      |           |           |
| Dr. John Seaton                                 |           |           | Complete  |           |           |           |           |           | HS        | Closed    |           |           |           |           |
| Greensville                                     |           |           | Complete  |           |           |           |           |           |           |           |           |           |           |           |
| Greensville (New Facility)                      |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Rockton   |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Spencer Valley                                  |           | BR        | Complete  |           |           |           | HS        | HS        | HS        | Closed    |           | Sold      |           |           |
| Dundana   |           |           |           |           |           |           |           |           |           |           |           |           |           | AR        |
| Dundas Central                                  |           |           |           |           |           |           |           |           |           |           |           |           |           | AR        |
| Sir William Osler                               |           |           |           |           |           |           |           |           |           |           |           |           |           | AR        |
| Yorkview  |           |           |           |           |           |           |           |           |           |           |           |           |           | AR        |
| <b>14 East Glanbrook and Upper Stoney Creek</b> |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Bellmoore                                       |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Billy Green                                     |           |           |           |           |           |           | BR        |           |           |           |           |           |           |           |
| Binbrook - New School                           |           |           |           |           |           |           |           |           |           |           |           |           |           | LP        |
| Gatestone                                       |           | BR        |           |           |           |           |           |           |           |           |           |           | BR        |           |
| Janet Lee                                       |           |           |           |           |           |           | BR        |           |           |           |           |           |           |           |
| Michaëlle Jean                                  |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Mount Albion                                    |           | BR        |           |           |           |           |           |           |           |           |           |           |           |           |
| Shannen Koostachin                              |           |           |           | LP        |           |           | BR        | BR        | Open      |           |           |           | BR        |           |
| Upper Stoney Creek - New School                 |           |           |           |           |           |           |           |           |           |           | LP        |           |           |           |
| Taplestown                                      |           |           |           |           |           |           | BR        |           |           |           |           |           |           |           |

|             |                                    |             |                                    |
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| GR          | : Grade Reorganization             | LP          | : Land Purchase                    |

| Elementary Accommodation Reviews | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 | 2019/2020 | 2020/2021 | 2021/2022 | 2022/2023 | 2023/2024 | Remaining |
|----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|                                  | 2         | 0         | 4         | 0         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 3         |





| Planning Area          | 2011/2012 | 2012/2013 | 2013/2014 | 2014/2015 | 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 | 2019/2020 | 2020/2021 | 2021/2022 | 2022/2023 | 2023/2024 | Remaining |
|------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>North Secondary</b> |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Delta                  | Complete  |           |           |           |           |           |           |           | Closed    |           | Sold      |           |           |           |
| Bernie Custis          |           |           |           |           |           |           |           |           | Open      |           |           |           |           |           |
| Glendale               | Complete  |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Orchard Park           | Complete  |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Parkview               | Complete  |           |           | Closed    |           |           |           |           |           |           |           |           |           |           |
| Sir John A. Macdonald  | Complete  |           |           |           |           |           |           |           | Closed    |           |           |           |           |           |
| Sir Winston Churchill  | Complete  |           |           |           |           |           |           |           |           |           |           |           |           |           |
| <b>South Secondary</b> |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Barton                 | Complete  |           |           | HS        | HS        | HS        | HS        | HS        | HS        | Closed    |           |           |           |           |
| Hill Park              | Complete  |           |           | Closed    |           |           |           |           |           |           |           |           |           |           |
| Mountain               | Complete  |           |           |           |           |           | Closed    | Sold      |           |           |           |           |           |           |
| Nora Frances Henderson |           |           |           |           |           |           |           |           | BR        | Open      |           |           |           |           |
| Saltfleet              |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Sherwood               | Complete  |           |           |           |           |           |           |           | BR        |           |           |           |           |           |
| Sir Allan MacNab       | Complete  |           |           |           |           |           |           |           | BR        |           |           |           |           |           |
| Westmount              |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| <b>West Secondary</b>  |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Ancaster High          | Complete  |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Dundas Valley          | Complete  |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Parkside               | Complete  |           |           | Closed    | Sold      |           |           |           |           |           |           |           |           |           |
| Waterdown              |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Westdale               | Complete  |           |           |           |           |           |           |           |           |           |           |           |           |           |

|             |                                    |             |                                    |
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# Section 2: Capital Projects

**curiosity** • **creativity** • **possibility**



## 2023 Long-Term Facilities Master Plan Section 2: Capital Projects

To meet the goal of improving the conditions of our schools, the Capital Projects division has created the following documents, guidelines and manuals to maximize funding received from the Ministry of Education and to ensure that all new school builds, additions and renovations meet a standard established by the Board.

### Annual Capital Plan

Trustees originally approved the 5 year Capital Plan in April of 2016. Since that time staff presented an update to Trustees to expand the Capital Plan, incorporating changes to the revised [Annual Capital Plan](#) and associated budget. The plan again spans 8 years (5 for Secondary and 8 for Elementary) and totals \$190,750,000 in capital budget and \$17,500,000 in operating budget. The new 5 year Capital Plan continues to incorporate annual school renewal. School renewal projects continue to be selected to support and improve the modified Facility Condition Index (FCI) calculations. In addition, the new elementary and secondary school benchmark strategies will remain focused on creating an inclusive and welcoming learning environments for students and staff.

The guiding principals for the capital plan are as follows:

1. Schools identified as being in 'Poor' condition as defined in the Long-Term Facilities Master Plan will be given priority both in terms of schedule and budget;
2. Partnership opportunities that align with the Board's Strategic Priorities, that have a cost savings associated with them and that are time sensitive will be given priority both in terms of schedule and budget;
3. The scope of work proposed for each school will adhere to the Board design standards;
4. The Multi-Year Capital Strategy will be reviewed and updated on an annual basis, as part of the Board's Long-Term Facilities Master Plan update, to reflect any changes in scope, schedule or available funds.

Annual Allocation of Funding:

| Component                            | Amount *                              |
|--------------------------------------|---------------------------------------|
| Secondary School Facility Benchmark  | \$4.5 million                         |
| Elementary School Facility Benchmark | \$10 million                          |
| Secondary Program Strategy           | \$1.25 million                        |
| Elementary Program Strategy          | \$250,000                             |
| Annual School Renewal                | \$14 million                          |
| Other                                | Varies depending on approved projects |
| Total                                | \$32 million                          |

### Current Projects

HWDSB continuously strives to improve and maintain the best quality and conditions of its school facilities to support the learning environment for students and staff, and for the use of schools by the greater community. This [webpage](#) provides information regarding current major school capital projects that are underway. Typically, the status of new school construction, school additions and major alteration work projects are reported on the website.

## 2023 Long-Term Facilities Master Plan Section 2: Capital Projects

A list of capital projects since 2012 funded through capital priorities, school consolidated capital, full-day kindergarten and childcare funding can be viewed on page 3 and 4 of this section.

The following are components of the Annual Capital Plan which have been in development since its approval.

### Elementary School Facility Benchmarks

The new Elementary School Facility Benchmarks Strategy includes ceiling and LED light replacements, main entrance/ foyer enhancements, revisions to the previous benchmark strategy and washroom renovations. The work associated with the previous gymnasium benchmark renovations required Ministry approval, which has been denied and as such the scope of those renovations is revised to include for gymnasium renovations only.

### Secondary School Facility Benchmarks

The new Secondary School Facility Benchmark strategy includes renovations to cafeterias, changerooms, main entrances, corridor and locker painting and.

### School Design Guidelines

At the January 14, 2013 Committee of the Whole meeting, staff presented the Long-Term Facilities Master Plan which included the origin of the Educational Design Manuals for both elementary and secondary schools. These manuals were initiated as a detailed guideline for implementing school design for new school construction.

In June 2015, HWDSB Program Committee also identified a need for a Design Manual (Guideline) that would be developed to provide a framework and specific guidelines for the design of the new elementary schools in HWDSB. The Guidelines will also assist in the planning and development of the additions and alterations for the existing elementary schools. The current Guidelines were presented to the Finance and Facilities Committee December 6, 2017. Following the Committee meeting, the Guidelines were received by Trustees at the December 18, 2017 Board meeting. These updated Design Guidelines have been revised to reflect the current needs of HWDSB.

The purpose of the Architectural Design Guideline is two-fold: to create a framework and set of guiding principles to enable all of HWDSB's facilities, both new and existing, to better support new trends in educational delivery and enhance opportunities for student success; and, to provide a guideline for the Board's new and improved school facilities to ensure that program strategies can meet the needs of all students in the 21st Century including providing students with safe, inclusive, innovative, and engaging school environments.

Both the [Elementary](#) and [Secondary](#) Design Guidelines respond to the needs identified above.

The design guidelines are to be considered a fluid document and will require updating in future to ensure they remain aligned with the direction of the Board and funding provided by the Ministry.

**Outdoor Design Manual**

The Facilities Management Department, in consultation with a landscape architect, created an [Outdoor Design Manual](#). The manual provides advice on the design, implementation and maintenance of schoolyard features. From concept to completion, the manual will guide schools through the process of implementing schoolyard improvement projects such as gardens, outdoor classrooms, and play areas. The Outdoor Design Manual is also intended to help schools understand the responsibilities of both the school community and the Facilities Management department and the processes for obtaining approvals and project support. The Manual is designed to be an online document that is searchable with linked content throughout. The content of the Manual, including updates to resources, will be reviewed annually.

**Capital Priorities Projects since 2012**

A list of capital projects since 2012 funded through capital priorities, school consolidated capital, full-day kindergarten and childcare funding can be viewed on page 4 and 5 of this section.

## 2023 Long-Term Facilities Master Plan Section 2: Capital Projects

| School                           | Panel | Accommodation Review      | Project  | Funding Program   | Funding            |
|----------------------------------|-------|---------------------------|--|---|--------------------|
| Ancaster Senior                  | Elem  | Ancaster                  | 173 pupil place addition. 4 kindergarten rooms and 3 classrooms.   | Capital Priorities  | \$ 3,702,489.00    |
| Bellmoore                        | Elem  | N/A                       | 3 room childcare centre addition.  | New Construction of Childcare                                     | \$ 1,832,545.00    |
| Bennetto                         | Elem  | N/A                       | 3 room childcare centre renovation.  | New Construction of Childcare                                     | \$ 1,646,181.00    |
| Beverly Community Centre Site    | Elem  | West Flamborough          | 347 pupil place school to accommodate the consolidation of Beverly Central and Dr. John Seaton in partnership with City of Hamilton on Beverly Community Centre Site.  | School Consolidation Capital                                      | \$ 10,442,345.00   |
| Beverly Community Centre Site II |       | Ancaster/West Flamborough |  | 6 classroom (138 pupil place) addition and 1 FDK room conversion. | Capital Priorities |
| Binbrook School                  | Elem  | N/A                       | 615 pupil place K-8 school   | Capital Priorities  | \$ 13,528,858.00   |
| C.H. Bray                        | Elem  | Ancaster                  | 495 pupil place K-8 school with 3 room childcare centre.   | Capital Priorities  | \$ 10,952,155.00   |
|                                  |       |                           |  | Full-Day Kindergarten   | \$ 1,049,077.00    |
|                                  |       |                           |  | New Construction of Childcare                                     | \$ 1,542,762.00    |
| Collegiate                       | Elem  | Lower Stoney Creek        | 213 pupil place addition to accommodate the consolidation of Collegiate, Green Acres, and RL Hyslop. 3 room childcare centre addition.   | School Consolidation Capital                                      | \$ 3,959,266.00    |
|                                  |       |                           |  | Full-Day Kindergarten   | \$ 514,254.00      |
|                                  |       |                           |  | New Construction of Childcare                                     | \$ 1,542,760.00    |
| Cootes Paradise                  | Elem  | Dalewood                  | Four classroom addition, extension of gymnasium, washroom renovation and HVAC renovation to accommodate consolidation of Prince Phillip into Cootes Paradise.  | Capital Priorities  | \$ 2,096,804.00    |
|                                  |       |                           |  | Full-Day Kindergarten   | \$ 1,425,602.00    |
| Dr. Davey                        | Elem  | N/A                       | 3 room childcare centre renovation.  | New Construction of Childcare                                     | \$ 1,021,381.00    |
| Eastdale                         | Elem  | Lower Stoney Creek        | 564 pupil place JK-8 replacement school for Eastdale to accommodate a portion of students from Collegiate Avenue, Eastdale and Mountain View.  | Capital Priorities  | \$ 10,529,347.00   |
|                                  |       |                           |  | Full-Day Kindergarten   | \$ 1,028,507.00    |
| Franklin Road                    | Elem  | Central Mountain          | 1 room FDK renovation. Renovate existing library into two classrooms. Convert existing gym into new learning commons, construction new gym addition and new three room daycare addition. Work completed to accommodated consolidation of Linden Park into Franklin Road. | New Construction of Childcare                                     | \$ 1,482,852.00    |
|                                  |       |                           |  | School Consolidation Capital                                      | \$ 450,000.00      |
|                                  |       |                           |  | Full-Day Kindergarten   | \$ 494,285.00      |
| G.L. Armstrong                   | Elem  | Central Mountain          | Two room renovation to create FDK spaces to accommodate consolidation of Eastmount Park into GL Armstrong.   | Full-Day Kindergarten   | \$ 494,285.00      |
| Glen Campus                      | Elem  | East Hamilton #2          | 682 pupil place school with 3 room childcare centre to accommodate the consolidation of Glen Brae, Glen Echo, and Sir Isaac Brock.   | School Consolidation Capital                                      | \$ 13,691,457.00   |
|                                  |       |                           |  | Full-Day Kindergarten   | \$ 1,285,635.00    |
|                                  |       |                           |  | New Construction of Childcare                                     | \$ 1,542,760.00    |
| Greensville                      | Elem  | West Flamborough          | 381 pupil place school with 2 room childcare centre and partnership with Hamilton Library to accommodate the consolidation of Greensville and Spencer Valley on existing Greensville school site.  | Full-Day Kindergarten   | \$ 494,285.00      |
|                                  |       |                           |  | School Consolidation Capital                                      | \$ 3,249,335.00    |
|                                  |       |                           |  | New Construction of Childcare                                     | \$ 1,008,339.00    |
| Hillcrest                        | Elem  | East Hamilton #1          | FDK Room addition to accommodate the consolidation of Woodward and Roxborough Park into Hillcrest.   | Full-Day Kindergarten   | \$ 494,285.00      |
| Memorial (SC)                    | Elem  | Lower Stoney Creek        | 495 pupil place school with 3 room childcare centre to accommodate the consolidation of Memorial (SC) and Mountain View.   | School Consolidation Capital                                      | \$ 10,122,412.00   |
|                                  |       |                           |  | Full-Day Kindergarten   | \$ 1,028,508.00    |
|                                  |       |                           |  | New Construction of Childcare                                     | \$ 1,542,760.00    |

## 2023 Long-Term Facilities Master Plan Section 2: Capital Projects

|                          |      |                     |   |                               |                  |
|--------------------------|------|---------------------|---|-------------------------------|------------------|
| Mount Albion             | Elem | N/A                 | 10 classrooms (230 pupil places) addition and 3 room childcare centre addition to accommodate enrolment growth.   | Capital Priorities            | \$ 4,927,168.00  |
|                          |      |                     |   | New Construction of Childcare | \$ 1,542,762.00  |
| Nora Frances Henderson   | Sec  | South Secondary     | New 1,250 pupil place secondary school to accommodate the consolidation of Barton, Hill Park and Mountain.  | Capital Priorities            | \$ 33,060,967.00 |
| Nash- Upper Stoney Creek | Elem | N/A                 | 650 pupil place k-8 school with 3 room childcare centre   | Capital Priorities            | \$ 16,667,921    |
| Bernie Custis            | Sec  | North Secondary     | Construction of new 1,250 pupil place secondary school to accommodate consolidation of Delta, Parkview and Sir John A. Macdonald.   | Capital Priorities            | \$ 31,839,111.00 |
| Pauline Johnson          | Elem | Central Mountain    | Four FDK classroom addition, three classroom addition and gym expansion to accommodate consolidation of Cardinal Heights into Pauline Johnson.                                | Full-Day Kindergarten         | \$ 494,285.00    |
|                          |      |                     |   | School Consolidation Capital  | \$ 2,422,040.00  |
| Queensdale               | Elem | Central Mountain    | One classroom renovation to create FDK classroom to accommodate consolidation of Linden Park into Queensdale.   | Full-Day Kindergarten         | \$ 494,285.00    |
| Ridgemount               | Elem | Central Mountain    | One FDK classroom addition, seven classroom addition and a gym expansion to accommodate consolidation of Cardinal Heights into Ridgemount.                                    | Full-Day Kindergarten         | \$ 494,285.00    |
|                          |      |                     |   | School Consolidation Capital  | \$ 2,384,018.00  |
| Saltfleet                | Sec  | N/A                 | Ten regular classroom addition to Saltfleet DHS to accommodate enrolment pressure. Included 2-room renovation to create Graduated Support Program Spec Ed space on 2nd floor. | Capital Priorities            | \$ 5,405,136.00  |
| Sir Wilfrid Laurier      | Elem | East Hamilton #2    | Building retrofit and 1 room FDK addition to accommodate consolidation of Elizabeth Bagshaw into Sir Wilfrid Laurier.   | Capital Priorities            | \$ 830,676.00    |
|                          |      |                     |   | Full-Day Kindergarten         | \$ 257,127.00    |
| Summit Park              | Elem | N/A                 | 625 pupil place JK-8 school with 3 room childcare centre on Summit Park site to accommodate enrolment pressure in Upper Stoney Creek & Glanbrook.                             | Capital Priorities            | \$ 11,560,505.00 |
|                          |      |                     |   | Full-Day Kindergarten         | \$ 1,285,634.00  |
|                          |      |                     |   | New Construction of Childcare | \$ 1,542,760.00  |
| Tiffany Hills            | Elem | N/A                 | 546 pupil place JK-8 school and 3 room daycare centre to accommodate enrolment pressure in Ancaster.  | Full-Day Kindergarten         | \$ 988,568.00    |
|                          |      |                     |   | New Construction of Childcare | \$ 1,008,339.00  |
|                          |      |                     |   | Capital Priorities            | \$ 10,148,005.00 |
| Viscount Montgomery      | Elem | Viscount Montgomery | One purpose built FDK renovation  | Full-Day Kindergarten         | \$ 247,140.00    |
| WH Ballard               | Elem | WH Ballard          | 3 room renovation to create FDK rooms.  | Full-Day Kindergarten         | \$ 494,285.00    |

| Funding Type                  | Sum of Funding          |
|-------------------------------|-------------------------|
| Capital Priorities            | \$158,710,259.00        |
| Full-Day Kindergarten         | \$13,558,617.00         |
| New Construction of Childcare | \$17,256,201.00         |
| School Consolidation Capital  | \$46,720,873.00         |
| <b>Grand Total</b>            | <b>\$236,245,950.00</b> |

# Section 3: Facility Operations

**curiosity** • **creativity** • **possibility**



**5-year Facility Maintenance Plan**

The purpose of the 5-year Facility Maintenance Plan is to maintain operations of HWDSB facilities within the guidelines defined by the Annual Plan (School Renewal), Long-Term Facilities Master plan, and all applicable policies or procedures as approved by the HWDSB.

The Facility Maintenance Plan provides a means of measuring actual progress against planned accomplishments. Through tracking of trending analysis, deficiencies may be maintained at manageable levels or used to reflect an unmanageable area of concern to be addressed in future budget processes.

It is the goal of Facilities Management to efficiently utilize all available resources to gain the greatest return on HWDSB investments.

**Objectives:**

The objectives of the 5-year Facility Maintenance Plan are to:

1. Ensure that facilities are operated in an effective, safe, and economical manner;
2. Provide maintenance planning for buildings, grounds, and equipment, which eliminates or reduces, the risk of failure and safety hazards; thereby, protecting the occupants as well as the investment;
3. Provide minor alterations to facilitate the continued functionality of buildings as their educational needs and uses change over time;
4. Provide continuous use of facilities without disruption to programs by applying the principles of Preventive Maintenance (PM), thus reducing the possibility of emergency repairs.

**5-Year Plan:**

Staff will continue to audit the Facility Condition Index (FCI) prepared by VFA Canada of each of the current HWDSB schools, balancing the reactive and proactive maintenance needs of each facility. The reactive and proactive needs will be tracked utilizing software and work order systems adopted by HWDSB. The ultimate objective of the plan is to transition from a reactive plan to a predictive and preventative (proactive) plan which will permit the proper allocation of funds to inventory needs, reduce emergency spending, and prolong the lifecycle of assets in the inventory.

**Resources:**

The execution of the Maintenance Plan is led by the Facility Operations Manager, who is supported by a team of 14 Facility Operation Supervisors. The supervisors are each assigned to a Secondary School and the associated feeder schools. They are responsible to oversee school custodial and maintenance activities and staffing throughout the operating school day. In addition to the 14 supervisors, 1 additional afternoon supervisor oversees and is responsible for the inventory of facilities during the afternoon and evening caretaking shifts.

## 2023 Long-Term Facilities Master Plan Section 3: Facility Operations

Preventative Maintenance (PM) is completed by CUPE Maintenance and Caretaking staff, who regularly inspect and service equipment on a scheduled basis. Reactive and proactive maintenance service is also provided by third party service providers as the need arises. Please click on the link below to view the 5-year Facility Maintenance Plan and the May 2022 Implementation Update.

### May 2023 Implementation Update

#### Preventative Maintenance Planning

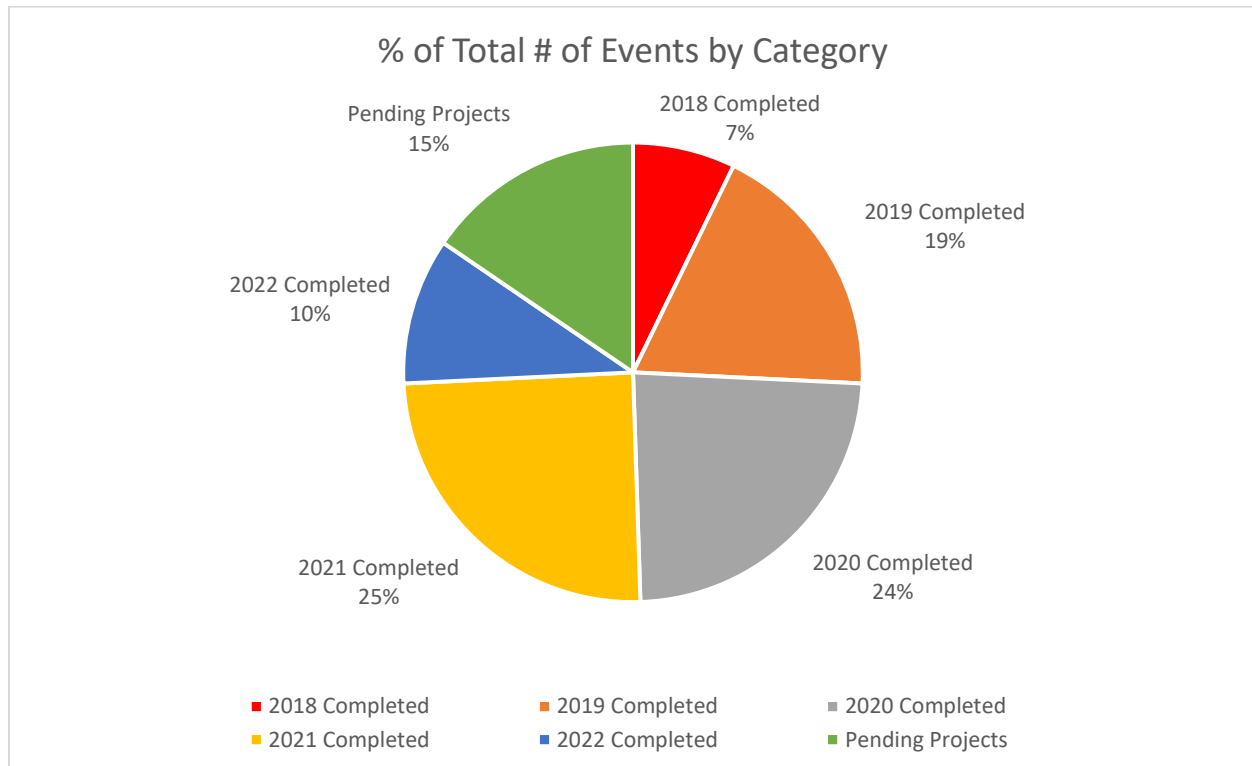
The Preventative Maintenance strategy is complete. Building system assets were assessed, inventoried and are now annually reviewed. We are in the process of identifying additional assets for monitoring.

#### Plan to Address VFA Requirements

In 2023, estimated costs were reduced by \$687,645 by completing building interior, building exterior and site projects. A summary of estimated costs, based on VFA calculations is below:

| Category                   | Estimated Cost (VFA) | 2018 Complete      | 2019 Complete    | 2020 Complete      | 2021 Complete      | 2022 Complete    |
|----------------------------|----------------------|--------------------|------------------|--------------------|--------------------|------------------|
| <b>Building - Interior</b> | \$807,545            | \$0                | \$69,029         | \$56,551           | \$616,583          | \$222,280        |
| <b>M&amp;E</b>             | \$146,756            | \$0                | \$35,882         | \$37,446           | \$73,428           | \$0              |
| <b>Roof</b>                | \$1,318,419          | \$0                | \$43,281         | \$178,627          | \$26,520           | \$0              |
| <b>Site</b>                | \$339,827            | \$33,415           | \$49,077         | \$9,676            | \$212,865          | \$21,959         |
| <b>Building - Exterior</b> | \$3,522,247          | \$1,291,390        | \$416,016        | \$814,520          | \$616,826          | \$443,406        |
| <b>Grand Total</b>         | <b>\$6,134,794</b>   | <b>\$1,324,805</b> | <b>\$613,285</b> | <b>\$1,096,820</b> | <b>\$1,546,222</b> | <b>\$687,645</b> |

## 2023 Long-Term Facilities Master Plan Section 3: Facility Operations



### Conservation and Demand Management Plan

As of 2013 and regulated under the Green Energy Act 2009, (Ontario Regulation 397/11), public agencies such as municipalities, municipal service boards, school boards, universities, colleges, and hospitals are required to report on their energy consumption and greenhouse gas (GHG) emissions as well as develop and implement energy Conservation and Demand (CDM) plans starting July 1, 2014. HWDSB is 100% funded by the Ministry of Education. In developing a five-year Energy Conservation and Demand Plan it is assumed that the current level of funding will continue at the same, or increased dollar values. Please click on the link below to view the updated Conservation and Demand Management Plan.

[Conservation and Demand Management Plan](#)



## EXECUTIVE REPORT TO FINANCE AND FACILITIES COMMITTEE

**TO:** Finance and Facilities Committee

**FROM:** Sheryl Robinson Petrazzini, Director of Education

**DATE:** September 19, 2023

**PREPARED BY:** Matthew Gerard, Associate Director, Business Services and Treasurer  
David Anderson, Senior Manager, Facility Services  
Amie Myszowski, Manager, Capital Projects

**RE:** Capital Projects Construction Update

Action       Monitoring

### Background:

On June 8, 2023, Trustees were provided with an update on capital projects in progress. This report is part of Facility Services' on-going commitment to update Trustees regarding the status of capital projects, on a regular basis.

### Staff Observations:

A summary of all the capital projects in various phases, is provided as **Appendix A**. In addition, staff have included a summary of projects that are either accommodation requests or have accessibility components within the main project as **Appendix B**. Summaries are categorized by each project's source of funding and project initiative. The project status updates are current as of September 8, 2023.

### Conclusion:

Staff continue to deliver a number of Capital projects, which include school renewal work, Elementary and Secondary Facility Benchmark Strategy (Year 1,2&3), Elementary and Secondary Program Strategy (Year 1,2&3), and new school construction projects.

There are a number of factors affecting the progress of capital projects, in particular:

- Unforeseen site conditions
- Delays with material deliveries, specifically HVAC equipment
- Asbestos abatement

Board staff will continue to update Trustees as to the status of these projects, on a regular basis.

| School   | Description  | Budget               | Phase        | Final Cost   | Project Status   |
|--|--|----------------------|--------------|--------------|--|
| <b>Secondary Facility Benchmark Strategy - Year 1</b>  |  |                      |              |              |  |
| Dundas Valley  | Washroom and Changeroom Renovation   | \$ 1,150,000         | Complete     | \$ 1,485,000 | Complete.  |
| Dundas Valley  | Front Entrance Renovations - Concrete replacement at Front Entrance                      | \$ 200,000           | Complete     | \$ 181,000   | Complete.  |
| Glendale   | Front Entrance Renovations - New Barrier Free Entry Doors                                | \$ 250,000           | Complete     | \$ 222,000   | Complete.  |
| Glendale   | Cafeteria Renovation   | \$ 250,000           | Complete     | \$ 174,000   | Complete.  |
| Sir Winston Churchill                                  | Washroom and Cafeteria Renovation  | \$ 1,650,000         | Construction | \$ 1,986,000 | Complete.  |
| Westdale   | Cafeteria Renovation   | \$ 250,000           | Complete     | \$ 213,000   | Complete.  |
| <b>Subtotal:</b>                                       |  | <b>\$ 3,750,000</b>  |              |              |  |
| <b>Funding Allocation:</b>                             |  | <b>\$ 4,500,000</b>  |              |              |  |
| <b>Unallocated/ Contingency:</b>                       |  | <b>\$ 750,000</b>    |              |              |  |
| <b>Secondary Program Strategy - Year 1</b>             |  |                      |              |              |  |
| Sherwood   | Dust Collector Replacement   | \$ 250,000           | Construction |              | Project bundled with Sherwood Revitalization Project; defer to notes under that project.   |
| <b>Subtotal:</b>                                       |  | <b>\$ 250,000</b>    |              |              |  |
| <b>Funding Allocation:</b>                             |  | <b>\$ 1,250,000</b>  |              |              |  |
| <b>Unallocated/ Contingency:</b>                       |  | <b>\$ 1,000,000</b>  |              |              |  |
| <b>Elementary Facility Benchmark Strategy - Year 1</b> |  |                      |              |              |  |
| Adelaide Hoodless                                      | Gym Renovation   | \$ 2,050,000         | Construction |              | Construction of Gym 008 complete. Construction of Gym 131 is scheduled for Summer of 2023 and completion in Fall 2023, to mitigate impact to school and account for long lead times and site conditions. |
| AM Cunningham  | New ceilings/LED lights in corridors   | \$ 500,000           | Complete     | \$ 436,000   | Complete.  |
| Lake Ave.  | New ceilings/LED lights in corridors, Gym Renovation and outdoor play area               | \$ 1,000,000         | Complete     | \$ 966,000   | Complete.  |
| Parkdale   | New ceilings/LED lights in corridors   | \$ 500,000           | Complete     | \$ 273,000   | Complete.  |
| Kanetskare   | New ceilings/LED lights in corridors, Gym, Science, Art Renovation and outdoor play area | \$ 1,675,000         | Complete     | \$ 1,584,000 | Complete.  |
| Yorkview   | Washroom Renovation  | \$ 270,000           | Complete     | \$ 445,000   | Complete.  |
| <b>Subtotal:</b>                                       |  | <b>\$ 5,995,000</b>  |              |              |  |
| <b>Funding Allocation:</b>                             |  | <b>\$ 10,000,000</b> |              |              |  |
| <b>Unallocated/ Contingency:</b>                       |  | <b>\$ 4,005,000</b>  |              |              |  |
| <b>Elementary Program Strategy - Year 1</b>            |  |                      |              |              |  |
| Kanetskare   | Music Room Renovation  | \$ 50,000            | Complete     | \$ 50,000    | Complete.  |
| <b>Subtotal:</b>                                       |  | <b>\$ 50,000</b>     |              |              |  |
| <b>Funding Allocation:</b>                             |  | <b>\$ 250,000</b>    |              |              |  |
| <b>Unallocated/ Contingency:</b>                       |  | <b>\$ 200,000</b>    |              |              |  |

| School   | Description   | Budget                           | Phase        | Final Cost | Project Status   |
|--|---|----------------------------------|--------------|------------|--|
| <b>Secondary Facility Benchmark Strategy- Year 2</b>   |   |                                  |              |            |  |
| Ancaster High  | Washroom, Changeroom and Cafeteria Renovation                 | \$ 750,000                       | Construction |            | Multiple year Project. Project bundled with benchmark strategy. Construction phases to continue into August 2024.                                      |
| Glendale   | Washroom and Changeroom Renovation                            | \$ 2,000,000                     | Construction |            | Construction commenced summer 2023, completion anticipated Winter 2023.  |
| Sir Winston Churchill                                  | Changeroom Renovation   | \$ 900,000                       | Construction |            | Construction commenced summer 2023, completion anticipated Fall 2023.  |
| Westmount  | Cafeteria Renovation  | \$ 350,000                       | Closeout     | \$ 335,000 | Complete   |
|  |   | <b>Subtotal:</b>                 |              |            |  |
|  |   | <b>Funding Allocation:</b>       |              |            |  |
|  |   | <b>Unallocated/ Contingency:</b> |              |            |  |
| <b>Secondary Program Strategy - Year 2</b>             |   |                                  |              |            |  |
| Ancaster High  | Hospitality and Tourism                                       | \$ 1,000,000                     | Construction |            | Multiple year Project. Project bundled with benchmark strategy. Construction phases to continue into August 2024.                                      |
|  |   | <b>Subtotal:</b>                 |              |            |  |
|  |   | <b>Funding Allocation:</b>       |              |            |  |
|  |   | <b>Unallocated/ Contingency:</b> |              |            |  |
| <b>Elementary Facility Benchmark Strategy - Year 2</b> |   |                                  |              |            |  |
| AM Cunningham  | Front Entrance Renovation - New Entry Doors                   | \$ 300,000                       | Closeout     | \$ 245,000 | Complete.  |
| Bennetto   | Corridor Ceiling Renovation                                   | \$ 400,000                       | Closeout     | \$ 250,000 | Complete.  |
| Central  | Corridor, Gym and Play area Renovations                       | \$ 1,150,000                     | Construction |            | Construction commenced in summer 2023. Gym completion anticipated for Fall 2023.   |
| Janet Lee  | Corridor Ceiling, Gym, Art, Science and Washrooms Renovations | \$ 1,300,000                     | Construction |            | Construction commenced in summer 2023. Gym and classroom completion anticipated for Fall 2023.   |
| Mary Hopkins   | Corridor Ceiling Renovation                                   | \$ 500,000                       | Construction |            | Project bundled with HVAC renovations under school renewal. Tendered July 2023. Construction commence August 2023. Project to continue into Fall 2024. |
| Michaëlle Jean   | Corridor Ceiling, Gym and Washrooms renovations               | \$ 900,000                       | Construction |            | Construction commenced in summer 2023. Window & exterior door completion anticipated for Fall 2023.  |
| Norwood Park   | Corridor Ceiling, Gym and Washrooms renovations               | \$ 1,200,000                     | Construction |            | Construction commenced in summer 2023. Gym completion anticipated for Fall 2023.   |
| Viscount Montgomery                                    | Corridor Ceiling and Gym renovations                          | \$ 850,000                       | Construction |            | Construction commenced in summer 2023. Gym completion anticipated for Fall 2023.   |
|  |   | <b>Subtotal:</b>                 |              |            |  |
|  |   | <b>Funding Allocation:</b>       |              |            |  |
|  |   | <b>Unallocated/ Contingency:</b> |              |            |  |
| <b>Elementary Program Strategy - Year 2</b>            |   |                                  |              |            |  |
| Janet Lee  | Music Room Renovation   | \$ 100,000                       | Construction |            | Project bundled with benchmark strategy. Construction commenced in summer 2023. Gym and classroom completion anticipated for Fall 2023.                |
| Parkdale   | FDK Renovations   | \$ 500,000                       | Closeout     | \$ 400,000 | Complete.  |
|  |   | <b>Subtotal:</b>                 |              |            |  |
|  |   | <b>Funding Allocation:</b>       |              |            |  |
|  |   | <b>Unallocated/ Contingency:</b> |              |            |  |

| School   | Description  | Budget               | Phase        | Final Cost | Project Status  |
|--|--|----------------------|--------------|------------|---|
| <b>Secondary Facility Benchmark Strategy- Year 3</b>   |  |                      |              |            |   |
| Ancaster High  | Washroom, Changeroom and Cafeteria Renovation                                    | \$ 500,000           | Construction |            | Multiple year Project. Project bundled with benchmark strategy. Construction phases to continue into August 2024. |
| Orchard Park   | Washroom, Changeroom Renovation  | \$ 1,000,000         | Design       |            | Project initiated Spring 2023. Construction anticipated in summer 2024.   |
| Sir Winston Churchill                                  | Front Entrance Renovation and ramp replacement                                   | \$ 1,000,000         | Initiation   |            | Project initiated Spring 2023. Construction anticipated in summer 2024.   |
| Waterdown  | Washroom, Changeroom and Cafeteria Renovation                                    | \$ 1,250,000         | Design       |            | Project initiated Spring 2023. Construction anticipated in summer 2024.   |
|  | <b>Subtotal:</b>   | <b>\$ 3,750,000</b>  |              |            |   |
|  | <b>Funding Allocation:</b>   | <b>\$ 4,500,000</b>  |              |            |   |
|  | <b>Unallocated/ Contingency:</b>   | <b>\$ 750,000</b>    |              |            |   |
| <b>Secondary Program Strategy - Year 3</b>             |  |                      |              |            |   |
| Ancaster High  | Dust Collector Replacement   | \$ 100,000           | Initiation   |            | Project initiated Spring 2023. Construction anticipated in summer 2024.   |
| Dundas Valley  | Dust Collector Replacement   | \$ 100,000           | Initiation   |            | Project initiated Spring 2023. Construction anticipated in summer 2024.   |
| Sir Winston Churchill                                  | Manufacturing Room Renovation  | \$ 400,000           | Initiation   |            | Project initiated Spring 2023. Construction anticipated in summer 2024.   |
| Waterdown  | Dust Collector Replacement   | \$ 200,000           | Initiation   |            | Project initiated Spring 2023. Construction anticipated in summer 2024.   |
| Westmount  | Dust Collector Replacement   | \$ 200,000           | Initiation   |            | Project initiated Spring 2023. Construction anticipated in summer 2024.   |
|  | <b>Subtotal:</b>   | <b>\$ 1,000,000</b>  |              |            |   |
|  | <b>Funding Allocation:</b>   | <b>\$ 1,250,000</b>  |              |            |   |
|  | <b>Unallocated/ Contingency:</b>   | <b>\$ 250,000</b>    |              |            |   |
| <b>Elementary Facility Benchmark Strategy - Year 3</b> |  |                      |              |            |   |
| AM Cunningham  | Washroom, and Gym Renovation   | \$ 1,500,000         | Initiation   |            | Project initiated Spring 2023. Construction anticipated in summer 2024.   |
| Adelaide Hoodless                                      | Corridor Ceiling Renovation  | \$ 500,000           | Initiation   |            | Project initiated Spring 2023. Construction anticipated in summer 2024.   |
| Central  | Washroom Renovation  | \$ 500,000           | Design       |            | Project bundled with program strategy. Project initiated Spring 2023. Construction anticipated in summer 2024.    |
| George L Armstrong                                     | Corridor Ceiling, Gyms, Art, Science, Learning Commons and Washrooms renovations | \$ 1,475,000         | Initiation   |            | Project bundled with program strategy. Project initiated Spring 2023. Construction anticipated in summer 2024.    |
| Hess Street  | Washroom and Gym Renovation  | \$ 1,250,000         | Initiation   |            | Project initiated Spring 2023. Construction anticipated in summer 2024.   |
| Mount Hope   | Visual Arts, LC Renovation, playfield  | \$ 700,000           | Initiation   |            | Project initiated Spring 2023. Construction anticipated in summer 2024.   |
| Parkdale   | Gym Renovation   | \$ 650,000           | Initiation   |            | Project initiated Spring 2023. Construction anticipated in summer 2024.   |
| Pauline Johnson  | Washroom Renovation  | \$ 500,000           | Initiation   |            | Project initiated Spring 2023. Construction anticipated in summer 2024.   |
|  | <b>Subtotal:</b>   | <b>\$ 7,075,000</b>  |              |            |   |
|  | <b>Funding Allocation:</b>   | <b>\$ 10,000,000</b> |              |            |   |
|  | <b>Unallocated/ Contingency:</b>   | <b>\$ 2,925,000</b>  |              |            |   |
| <b>Elementary Program Strategy - Year 3</b>            |  |                      |              |            |   |
| Central  | Kindergarten Washroom Renovation   | \$ 150,000           | Design       |            | Project bundled with benchmark strategy. Project initiated Spring 2023. Construction anticipated in summer 2024.  |
| George L Armstrong                                     | Music Room Renovation  | \$ 100,000           | Initiation   |            | Project bundled with benchmark strategy. Project initiated Spring 2023. Construction anticipated in summer 2024.  |
|  | <b>Subtotal:</b>   | <b>\$ 250,000</b>    |              |            |   |
|  | <b>Funding Allocation:</b>   | <b>\$ 250,000</b>    |              |            |   |
|  | <b>Unallocated/ Contingency:</b>   | <b>\$ -</b>          |              |            |   |

| School                              | Description   | Budget               | Phase        | Final Cost    | Project Status   |
|-------------------------------------|---|----------------------|--------------|---------------|--|
| <b>Other</b>                        |   |                      |              |               |  |
| <b>Capital Priorities</b>           |   |                      |              |               |  |
| Binbrook II                         | New 615 pp K-8 elementary school                        | \$ 13,528,858        | Hold         |               | Land Acquisition outstanding.  |
| New Nash                            | New 650 pp K-8 elementary school with 3 room child care | \$ 16,667,921        | Design       |               | Site Plan application submitted to City of Hamilton. Ongoing design development. Approval To Proceed (ATP) issued to Ministry. |
| Viola Desmond                       | New 682 pp K-8 elementary school with 3 room child care | \$ 16,519,852        | Complete     | \$ 16,288,674 | Complete.  |
|                                     | <b>Subtotal:</b>  | <b>\$ 46,716,631</b> |              |               |  |
| <b>School Consolidation Capital</b> |   |                      |              |               |  |
| N/A                                 |   |                      |              |               |  |
| <b>Child Care Retrofits</b>         |   |                      |              |               |  |
| N/A                                 |   |                      |              |               |  |
| <b>Proceeds of Disposition</b>      |   |                      |              |               |  |
| Rosedale                            | Gym Addition  | \$ 3,000,000         | Design       |               | Approval to proceed received Spring 2023.  |
| Sherwood                            | Secondary School Revitalization                         | \$ 4,227,668         | Construction |               | Construction ongoing.  |
| Viola Desmond                       | New 682 pp K-8 elementary school with 3 room child care | \$ 603,326           | Complete     |               | Complete   |
|                                     | <b>Subtotal:</b>  | <b>\$ 4,830,994</b>  |              |               |  |
| <b>School Renewal Strategy</b>      |   |                      |              |               |  |
| AM Cunningham                       | FDK Artificial Turf Installation and expansion          | \$ 75,000            | Complete     | \$ 75,000.00  | Complete. Project bundled with benchmark strategy Year 1 - final costs reflected in that value.                                |
| Ancaster High                       | Roof Replacement  | \$ 1,154,000         | Complete     | \$ 1,154,000  | Complete.  |
| Ancaster High                       | Parking Lot Paving - Phase 2                            | \$ 550,000           | Closeout     | \$ 555,000    | Complete.  |
| Ancaster High                       | Parking Lot Paving - Phase 3                            | \$ 500,000           | Initiation   |               | Project initiated Spring 2023. Construction anticipated in summer 2024.  |
| Balaclava                           | Window and Door Replacement                             | \$ 350,000           | Complete     | \$ 302,000    | Complete.  |
| Balaclava                           | Parking Lot Paving                                      | \$ 500,000           | Initiation   |               | Project initiated Spring 2023. Construction anticipated in summer 2024.  |
| Bennetto                            | Universal Washroom                                      | \$ 250,000           | Initiation   |               | Project initiated Spring 2023. Construction anticipated in summer 2024.  |
| Billy Green                         | Window and Door Replacement                             | \$ 350,000           | Complete     | \$ 331,000    | Complete.  |
| Buchanan Park                       | Roof Replacement  | \$ 600,000           | Initiation   |               | Project initiated Spring 2023. Construction anticipated in summer 2024.  |
| CB Stirling                         | Portapak Demolition                                     | \$ 150,000           | Complete     | \$ 420,000    | Complete.  |
| CB Stirling                         | Roof Replacement  | \$ 175,000           | Closeout     | \$ 615,000    | Complete.  |
| CB Stirling                         | Ground Sign Installation                                | \$ 45,000            | Tender       |               | Contractor tender awarded. Construction scheduled for summer 2023.   |
| Central                             | Window and Door Replacement                             | \$ 650,000           | Complete     | \$ 596,000    | Complete.  |
| Chedoke                             | Playground Paving                                       | \$ 250,000           | Complete     | \$ 133,000    | Complete.  |
| Dundas Central                      | Window and Door Replacement                             | \$ 750,000           | Initiation   |               | Project initiated Spring 2023. Construction anticipated in summer 2024.  |
| Dundas Valley                       | Black Box Renovation                                    | \$ 550,000           | Complete     | \$ 547,000    | Complete.  |
| Dundas Valley                       | Window Replacement (Circle)                             | \$ 1,000,000         | Closeout     | \$ 940,000    | Complete.  |
| Earl Kitchener                      | HVAC Renovations  | \$ 3,250,000         | Complete     | \$ 3,250,000  | Complete.  |
| Glendale                            | Roof Replacement - Phase 1                              | \$ 1,400,000         | Closeout     | \$ 775,000    | Complete   |
| Glendale                            | Roof Replacement - Phase 2                              | \$ 860,000           | Initiation   |               | Project initiated Spring 2023. Construction anticipated in summer 2024.  |
| Glendale                            | Window and Door Replacement                             | \$ 2,250,000         | Complete     |               | Complete.  |
| Glendale                            | Boiler & AHU Replacement                                | \$ 1,700,000         | Initiation   |               | Project initiated Spring 2023. Construction anticipated in summer 2024.  |
| Gordon Price                        | Roof Replacement - Phase 1                              | \$ 1,000,000         | Closeout     | \$ 605,000    | Complete   |
| Gordon Price                        | Roof Replacement - Phase 2                              | \$ 1,000,000         | Initiation   |               | Project initiated Spring 2023. Construction anticipated in summer 2024.  |
| Helen Detwiler                      | Window and Door Replacement                             | \$ 430,000           | Closeout     | \$ 407,000    | Complete.  |
| Helen Detwiler                      | Roof Replacement  | \$ 1,575,000         | Complete     | \$ 1,502,000  | Complete.  |
| Helen Detwiler                      | Parking Lot Paving                                      | \$ 450,000           | Initiation   |               | Project initiated Spring 2023. Construction anticipated in summer 2024.  |
| Hess                                | Parking and Playground Paving                           | \$ 300,000           | Construction |               | Construction commenced summer 2023. Artificial Turf has long lead time. Project to continue to end of September 2023.          |

5 Year Annual Plan - 2021-2026

| School                | Description  | Budget                | Phase        | Final Cost   | Project Status   |
|-----------------------|--|-----------------------|--------------|--------------|--|
| Highview              | Heat & water distribution replacement  | \$ 1,000,000          | Initiation   |              | Project initiated Spring 2023. Construction anticipated in summer 2024.  |
| Hill Park             | Roof Replacement - Phase 1   | \$ 1,500,000          | Closeout     | \$ 985,000   | Complete.  |
| Hill Park             | Roof Replacement - Phase 2   | \$ 1,800,000          | Initiation   |              | Project initiated Spring 2023. Construction anticipated in summer 2024.  |
| Hill Park             | Boiler & Pump Replacement  | \$ 1,000,000          | Initiation   |              | Project initiated Spring 2023. Construction anticipated in summer 2024.  |
| Janet Lee             | Window and Door Replacement  | \$ 300,000            | Complete     | \$ 294,000   | Complete.  |
| Janet Lee             | Parking Lot Paving   | \$ 200,000            | Construction |              | Project bundled with benchmark strategy. Construction commenced in summer 2023. Gym and classroom completion anticipated for Fall 2023.      |
| Kanetskare            | Accessible Washroom  | \$ 200,000            | Closeout     | \$ 155,000   | Complete.  |
| Kanetskare            | Parking Lot Paving   | \$ 200,000            | Closeout     | \$ 180,000   | Complete.  |
| Mary Hopkins          | HVAC Renovations   | \$ 2,000,000          | Construction |              | Project bundled with benchmark strategy. Tendered July 2023. Construction commence August 2023. Project to continue into Fall 2024.          |
| Memorial City         | Washroom Renovation  | \$ 800,000            | Initiation   |              | Project initiated Spring 2023. Construction anticipated in summer 2024.  |
| Michaëlle Jean        | Window and Door Replacement  | \$ 300,000            | Construction |              | Project bundled with benchmark strategy. Construction commenced in summer 2023. Window & exterior door completion anticipated for Fall 2023. |
| Millgrove             | Washroom Renovation  | \$ 350,000            | Initiation   |              | Project initiated Spring 2023. Construction anticipated in summer 2024.  |
| Mount Albion          | Window and Door Replacement  | \$ 630,000            | Construction |              | Construction commenced in summer 2023. Window & exterior door completion anticipated for Fall 2023.  |
| Mount Hope            | Roof Replacement   | \$ 330,000            | Complete     | \$ 302,000   | Complete.  |
| Mountview             | Parking Lot Paving   | \$ 175,000            | Complete     | \$ 114,000   | Complete.  |
| Parkdale              | Parking Lot Paving   | \$ 200,000            | Complete     | \$ 178,000   | Complete.  |
| Parkdale              | HVAC Renovations   | \$ 2,700,000          | Complete     | \$ 2,735,000 | Complete.  |
| Richard Beasley       | Roof Replacement   | \$ 500,000            | Initiation   |              | Project initiated Spring 2023. Construction anticipated in summer 2024.  |
| Ridgemount            | Playground Paving  | \$ 150,000            | Complete     | \$ 153,000   | Complete.  |
| Sherwood              | Secondary School Revitalization  | \$ 10,522,332         | Construction |              | Bundled with program strategy and proceeds of disposition. Construction ongoing.   |
| Sherwood              | Artificial Turf Field  | \$ 3,000,000          | Design       |              | Design development ongoing; Site Plan Approval submitted.  |
| Sir Wilfrid Laurier   | Window and Door Replacement  | \$ 1,000,000          | Complete     | \$ 691,000   | Complete.  |
| Sir Winston Churchill | Stairwell Renovations  | \$ 250,000            | Construction |              | Project bundled with benchmark strategy. Construction ongoing.   |
| Strathcona            | Roof Replacement   | \$ 500,000            | Initiation   |              | Project initiated Spring 2023. Construction anticipated in summer 2024.  |
| Various               | Anniversary Spruce Up- at Mary Hopkins, Parkdale, Queen Mary, RA Riddell and Saltfleet | \$ 82,500             | Ongoing      |              | Ongoing.   |
| Various               | Security- Secondary school access cards  | \$ 260,000            | Ongoing      |              | Ongoing.   |
| Westdale              | Artificial Turf Field  | \$ 2,000,000          | Complete     | \$ 1,642,000 | Complete.  |
| Westmount             | Stage Lift   | \$ 150,000            | Complete     | \$ 150,000   | Complete.  |
| Westview              | Window and Door Replacement  | \$ 500,000            | Initiation   |              | Project initiated Spring 2023. Construction anticipated in summer 2024.  |
| WH Ballard            | HVAC Renovations - Phase 1   | \$ 2,900,000          | Close-out    |              | Complete.  |
| WH Ballard            | HVAC Renovations - Phase 2   | \$ 5,600,000          | Construction |              | Phase 2 of the RTU recommenced summer 2023. Completion anticipated Fall 2023.  |
| Yorkview              | Roof Replacement   | \$ 250,000            | Complete     | \$ 242,000   | Complete.  |
| Yorkview              | Stairwell Renovation   | \$ 230,000            | Complete     | \$ 230,000   | Complete. Project bundled with benchmark strategy Year 1 - final costs reflected in that value.  |
| Yorkview              | Window and Door Replacement  | \$ 500,000            | Initiation   |              | Project initiated Spring 2023. Construction anticipated in summer 2024.  |
|                       | <b>Subtotal:</b>   | <b>\$ 64,193,832</b>  |              |              |  |
|                       | <b>Total :</b>   | <b>\$ 149,011,457</b> |              |              |  |

| School                                | Project Name  | Phase        | Description  |
|---------------------------------------|---|--------------|--|
| <b>Accessibility Projects 2022/23</b> |   |              |  |
| Adelaide Hoodless                     | Gym Renovation  | Construction | Installation of stage lift. Included under Elementary Benchmark Strategy.  |
| AM Cunningham                         | Front Entrance Renovation - New Entry Doors                   | Close-out    | Installation of ramp for barrier free access into building. Included under Elementary Benchmark Strategy.                      |
| Ancaster High                         | Washroom, Changeroom and Cafeteria Renovation                 | Construction | Integration of accessible barrier free washroom stalls and changerroom stalls. Included under Secondary Benchmark Strategy.    |
| Central                               | Corridor, Gym and Play area Renovations                       | Construction | Installation of stage lift. Included under Elementary Benchmark Strategy.  |
| Glendale                              | Washroom and Changeroom Renovations                           | Construction | Integration of accessible barrier free washroom stalls and changerroom stalls. Included under Secondary Benchmark Strategy.    |
| Janet Lee                             | Corridor Ceiling, Gym, Art, Science and Washrooms Renovations | Construction | Installation of stage lift and integration of accessible barrier free washrooms. Included under Elementary Benchmark Strategy. |
| Kanetskare                            | Accessible Washroom   | Close-out    | New Accessible Barrier Free washroom.  |
| Michaelle Jean                        | Corridor Ceiling, Gym and Washrooms renovations               | Construction | Integration of accessible barrier free washrooms. Included under Elementary Benchmark Strategy.                                |
| Norwood Park                          | Corridor Ceiling, Gym and Washrooms renovations               | Construction | Installation of stage lift and integration of accessible barrier free washrooms. Included under Elementary Benchmark Strategy. |
| Sherwood                              | Secondary School Revitalization                               | Construction | Integration of accessible barrier free washroom stalls. Included under School Renewal.   |
| Sir Winston Churchill                 | Washroom and Cafeteria Renovation                             | Construction | Integration of accessible barrier free stalls. Included under Secondary Benchmark Strategy.                                    |
| Sir Winston Churchill                 | Changeroom Renovation   | Construction | Integration of accessible barrier free changerrooms. Included under Secondary Benchmark Strategy.                              |
| Westmount                             | Stage Lift  | Close-out    | Installation of stage lift.  |
|                                       |   |              |  |
|                                       |   |              |  |

| School                                | Project Name   | Phase      | Description   |
|---------------------------------------|--|------------|---|
| <b>Accessibility Projects 2023/24</b> |  |            |   |
| AM Cunningham                         | Washroom, gym, science renovations   | Initiation | Integration of accessible barrier free washrooms. Included under Elementary Benchmark Strategy.                             |
| Bennetto                              | Accessible washroom  | Design     | Integration of universal washroom.  |
| Central                               | Washroom renovations   | Design     | Integration of accessible barrier free washrooms. Included under Elementary Benchmark Strategy.                             |
| George L Armstrong                    | Corridor Ceiling, Gyms, Art, Science, Learning Commons and Washrooms renovations | Design     | Installation of stage lift and integration of accessible barrier free washrooms.  |
| Hess Street                           | Washroom, gym renovations  | Initiation | Integration of accessible barrier free washrooms. Included under Elementary Benchmark Strategy.                             |
| Millgrove                             | Washroom renovations   | Initiation | Integration of accessible barrier free washrooms. Included under Elementary Benchmark Strategy.                             |
| Orchard Park                          | Washroom and changerroom renovations   | Design     | Integration of accessible barrier free washroom stalls and changerroom stalls. Included under Secondary Benchmark Strategy. |
| Parkdale                              | Gym renovation   | Initiation | Installation of stage lift. Included under Elementary Benchmark Strategy.   |
| Pauline Johnson                       | Staff & student washroom renovations   | Initiation | Integration of accessible barrier free washrooms. Included under Elementary Benchmark Strategy.                             |
| Sir Winston Churchill                 | Front entrance & ramp renovations  | Initiation | Installation of ramp for barrier free access into building. Included under Secondary Benchmark Strategy.                    |
| Waterdown                             | Washroom, changerroom and cafeteria renovations                                  | Design     | Integration of accessible barrier free washroom stalls and changerroom stalls. Included under Secondary Benchmark Strategy. |
|                                       |  |            |   |
|                                       |  |            |   |



## EXECUTIVE REPORT TO FINANCE AND FACILITIES COMMITTEE

**TO:** Finance and Facilities Committee

**FROM:** Sheryl Robinson Petrazzini, Director of Education

**DATE:** September 19, 2023

**PREPARED BY:** Matthew Gerard, Associate Director, Business Services and Treasurer  
David Anderson, Senior Manager, Facility Services  
Ellen Warling, Manager, Planning, Accommodation and Rentals  
Ian Hopkins, Planner, Planning, Accommodation and Rentals

**RE:** 2023 Capital Priorities Projects Submission

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Action       Monitoring

**Recommended Action:**

That the Board approve the 2023 Capital Priorities Projects (Appendix A) for submission to the Ministry of Education for funding consideration, as per Memorandum 2023: B08 - Launch of 2023-24 Capital Priorities Program (Appendix B).

**Rationale/Benefits:**

Through the Capital Priorities Program, Hamilton-Wentworth District School Board has received over \$236 million in funding between the 2012 and 2022 funding submissions. Successful capital project submissions have included funding for two new secondary schools, ten new elementary schools and several significant additions and/or renovations at one secondary and eleven elementary schools. See table below for breakdown of recent successful capital funding submissions.

| Submission                                 | Date Received | Funding Received | Projects  |
|--|---------------|------------------|---|
| 2012 Capital Priorities                    | Feb 2013      | \$40 Million     | Bernie Custis SS, Saltfleet Addition, Cootes Paradise addition/ renovations   |
| 2013 Capital Priorities                    | May 2014      | \$45.2 Million   | Tiffany Hills ES, Nora Frances Henderson SS   |
| 2014 School Consolidation Capital Projects | March 2015    | \$21 Million     | Classroom Renovations at Franklin Rd, Queensdale and GL Armstrong, and classroom additions at Pauline Johnson and Ridgemount as part of the Central Mountain accommodation review. Classroom renovations at Hillcrest, V. Montgomery, and WH Ballard as part of the E. Hamilton accommodation review. West Flamborough accommodation review – new Rockton ES and funding toward new school on Greensville ES site |
| Submission                                 | Date Received | Funding Received | Projects  |

|  |            |                |  |
|--|------------|----------------|--|
| 2016 Capital Priorities Projects           | Nov 2016   | \$27 Million   | East Hamilton II and Lower Stoney Creek reviews, and Summit Park ES submissions. New Eastdale ES and childcare, new Shannen Koostachin ES, and renovations at Sir Wilfrid Laurier. |
| 2016 School Consolidation Capital Projects | Aug 2017   | \$33.5 Million | East Hamilton II and Lower Stoney Creek reviews. Collegiate Avenue addition, new South Meadow ES, new Viola Desmond ES   |
| 2017 Capital Priorities Projects           | March 2018 | \$25.8 Million | Frank Panabaker addition, Rockton ES, Spring Valley ES, and Mount Albion addition  |
| 2019 Capital Priorities Project            | March 2020 | \$13.5 Million | New Binbrook ES  |
| 2021 Capital Priorities Project            | Nov 2021   | 16.7 Million   | New Upper Stoney Creek ES  |

### Background:

On August 14, 2023, the Ministry of Education released Memorandum 2023: B08 - Launch of 2023-24 Capital Priorities Program. The Capital Priorities Program (CPP) provides school boards with an opportunity submit detailed project proposals to address current accommodation needs. The 2023-24 Capital Priorities projects require a priority ranking, are expected to be shovel ready, should include a completion date with detailed milestones and must fall under one or more of the following category descriptions:

- Accommodation pressures,
- School Consolidation,
- Facility Condition,
- Access to French-language schools, and
- Creating new licensed childcare spaces in schools as part of larger capital requests.

In addition to the project specific assessments, the following school board performance measures will also be considered for all Capital Priorities project categories:

- School board's demonstrated willingness to participate with co-terminous school boards in joint-use opportunities,
- School board's ability to manage project costs in alignment with the ministry benchmarks as evidenced by past projects,
- School board's ability to deliver projects within the target timeframes as evidenced by the past projects,
- School board's history of meeting the ministry's capital accountability measures,
- Number and status of the projects a school board currently has underway.

The detailed project submissions for needs will include fully completed business cases that identify a utilization equal to or greater than 100% (including areas schools) in the 5th year after the proposed school opening date, provide a positive investment return (Net Present Value greater than \$0), or identify students that do not have access to a French Language school. Projects are also expected to include a completion date with a clear and detailed schedule for milestones and deliverables.

The B08 memo identified a number of new project assessment tools including project readiness assessment, construction design standards, Board performance assessment and enhanced accountability framework. The

submission deadline for all capital funding requests is **October 20th, 2023**. No submission will be accepted after this date. Funding announcements will be made in Winter 2024.

The 2023 Capital Priorities identified in Appendix-A meet Ministry of Education criteria, as outlined in Memorandum 2023: B08.

Previously the board has submitted additional projects which included:

- New Rousseau: Proposed JK-8 elementary school on the Rousseau site as per the Board of Trustees decision May 29, 2017, regarding the Ancaster accommodation review. The new Rousseau school was proposed to replace the existing Rousseau school.
- New Elementary School on Sir John A. Macdonald Site: Proposed JK-8 elementary school on the Sir John A. Macdonald school site to replacement both Hess Street and Strathcona schools.

New Waterdown elementary school project will be resubmitted in 2023-2024.

New Rousseau and New Hess/Strathcona have each been submitted a total four times since 2017. With each submission, the Ministry of Education indicated that the projects were not approved for Capital Priorities Grant funding as the expected savings and removal of renewal backlog does not sufficiently support the expected project costs. The projects do not meet Ministry requirements for funding.

| Priority | Project             | Project Type | Accommodation Review Completed | Accommodation Pressures | Facility Condition | School Consolidation | Childcare | Rationale  |
|----------|---------------------|--------------|--------------------------------|-------------------------|--------------------|----------------------|-----------|--|
| 1        | Waterdown Bay       | New School   | N/A                            | ✓                       |                    |                      | TBA       | Proposing a second JK-8 elementary school in East Waterdown, South of Highway 5. The new school is required to address the short and long term accommodation needs of the Waterdown community due to residential growth. This is evident by the increased enrolment and projections for Mary Hopkins which will significantly exceed its capacity and therefore its ability to accommodate the students in its attendance boundary. The new school site has been purchased. The land is in the area of the intersection of Skinner Rd and Mallard Trail. |
| 2        | Mount Hope Addition | Addition     | ✓                              | ✓                       |                    |                      | TBA       | Addition of approximately 6 classrooms or 138 pupil places, results in a 501 pupil place school. Additional consideration to retrofit existing spaces to align school with Ministry benchmark for instructional space will be considered as project is designed.   |

**Eligibility and Evaluation Summary**

**Accommodation Pressures:** Projects will accommodate pupils where enrolment is presently or projected to persistently exceed capacity of the school or within a group of schools, and students are currently housed in non-permanent space (for example, portables). Evaluation Criteria:

- Assessment of the projects will include reviewing capacity of the impacted schools, as well as those in close proximity, historical enrolment trends, enrolment forecasts, and geographic distribution of students.
- Priority consideration for funding purposes will be given to the projects with a utilization equal to or greater than 100% (including area schools) in the 5th year after the proposed school opening date as per the business case template.

**Facility Condition/Consolidation :** Projects that support the replacement of existing facilities in order to reduce excess capacity or eliminate renewal needs. Evaluation Criteria:

- Priority will be given to projects with an expected positive Net Present Value (NPV). This will be calculated using the expected cost of the project compared to the expected savings resulting from the proposed solution as per the business case template.
- Expected cost savings include the reduction in ongoing operating costs, reduction in ongoing renewal costs and the elimination of renewal backlog for the school(s) identified to be closed.
- The school(s) identified to be closed in the solution are expected to be closed and removed from the board’s assets within two years of completion of the new school or addition project.
- Consolidations that have not already been approved as part of a previous Pupil Accommodation Review (PAR) are not eligible. Projects subject to a future PAR are not eligible for funding consideration.

**French-Language School Access:** Projects will provide access to French-language facilities where demographics warrant. Evaluation Criteria:

- Such projects will only be considered for funding if the school board can demonstrate that a French -language population is not being served by existing French-language school facilities.
- Project requests associated with French-language facilities in existing geographic areas experiencing accommodation pressures will be reviewed for funding consideration based on the Accommodation Pressure criteria.
- Assessment of projects will include enrolment forecasts, geographic distribution of students, reviewing school -level capacity of impacted schools including those in proximity and with potential alternative solutions.

**Child Care Criteria for Capital Priorities Submissions:** The ministry will consider funding child care centre capital projects in schools where there is a need for new child care construction and/or renovations to existing child care spaces for children 0-3.8 years of age. All submissions must be linked to a larger capital priorities project submission.

**Additional Ministry Considerations**

- Schools in Joint-Use Facilities
- Urban and Innovative Schools
- Project Readiness Assessment
- Site Ownership
- Project Design
- Project Milestones
- Cost Estimates
- Historical Board Performance
- Long-Term Growth Needs
- New-Standardized Designs

**Ministry of Education****Ministère de l'Éducation**Capital and Business Support  
DivisionDivision du soutien aux immobilisations  
et aux affaires

315 Front Street West

315, rue Front ouest

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**2023: B08****Date:** August 14, 2023

**Memorandum to:** Directors of Education  
Children's Service Leads, Consolidated Municipal Service  
Managers (CMSMs) and District Social Services Administration  
Boards (DSSABs)  
Secretary/Treasurers of School Authorities

**From:** Didem Proulx  
Assistant Deputy Minister  
Capital and Business Support Division

**Subject:** **Launch of 2023-24 Capital Priorities Program**

The Ministry of Education (“the ministry”) is pleased to announce the launch of the 2023-24 Capital Priorities Grant Program (CP). Schools and child care centres are crucial in supporting the well-being and positive development of students and children. As part of the provincial government’s efforts to build and invest in infrastructure, the Ministry of Education is committed to finding solutions to speed up the construction of new schools through enhanced design standardization, reduced approval requirements and greater transparency and accountability to support high-quality instruction in healthy, safe and modern learning facilities. The Ministry of Education recognizes the importance of working together with its partners, including school boards and the Ministry of Municipal Affairs and Housing to meet the government’s commitment to helping build modern schools faster to support the needs of growing communities, to better utilize school capacity, and ensure value for taxpayer dollars. As a result, the 2023-24 Capital Priorities Program has been enhanced to reflect these key government commitments.

### 2023-24 Capital Priorities Program Submissions – At a Glance

- The submission deadline for all capital funding requests is **October 20<sup>th</sup>, 2023**. No submission will be accepted after this date. Funding announcements will be made in Winter 2024.
- Business Case templates, Program Guidelines, Design Catalogue and other supporting material are available for download from the SharePoint site shared in the email to the school board.
- School boards will submit proposals through the Capital and Business Support Division SharePoint site.
- For the 2023-24 Capital Priorities program, school boards are asked to:
  - Submit detailed project proposals to address **current** accommodation needs related to:
    - Accommodation Pressures,
    - School Consolidation,
    - Facility Condition, and
    - Access to French Language schools.
  - Provide high level summary information on **future, longer term growth needs** related to the Housing Supply Action Plan municipal growth plans.
  - Provide a priority ranking for the proposals.
- School boards have an opportunity to request Child Care Capital funding for child care projects associated with a larger Capital Priorities project.
- The detailed project submissions for needs will need to include fully completed business cases that identify a utilization equal to or greater than 100% (including areas schools ) in the 5<sup>th</sup> year after the proposed school opening date , provide a positive investment return (Net Present Value greater than \$0), or identify students that do not have access to a French Language school. Projects are also expected to include a completion date with a clear and detailed schedule for milestones and deliverables.
- School boards are encouraged to identify opportunities to work together on joint-use project submissions.

### NEEDS ASSESSMENT

As with previous years, project submissions must demonstrate a critical and urgent pupil accommodation need in order to be considered for funding approval. These pupil accommodation needs may include Accommodation Pressures, Replacement Schools and French Language Access. In addition to addressing pupil accommodation needs, projects may also include the creation of new licensed child care spaces.

### URBAN AND INNOVATIVE SCHOOLS

The ministry recognizes that intensification in high density urban areas poses unique challenges. Finding suitable land for the construction of a school is challenging and expensive. As residential

development is expected to continue to be high in urban areas, school boards may not be able to construct schools according to the traditional model. The ministry encourages school boards to pursue opportunities to explore new, innovative ways to build schools – such as vertical schools and podium schools. The ministry looks forward to working with you on advancing these and numerous other initiatives that are part of the ministry’s ambitious capital agenda to ensure funding, programs and supports continue to meet the needs of students and school boards across the province.

#### **NEW: PROJECT READINESS ASSESSMENT**

Starting this year, school boards are asked to complete a project readiness assessment and provide a summary of key project milestones. In this new assessment section, the ministry is requesting detailed information regarding site identification, design plans, project timelines and cost estimates. Priority will be given to projects that are best positioned to be completed in a timely manner. Submissions will require details regarding sites planned or acquired, design plans with cost estimates, and a clear schedule with project milestones indicating a path to project completion.

#### **NEW: DESIGN STANDARDIZATION**

The Ministry of Education recognizes the importance of ensuring that school board capital assets are used effectively and efficiently to meet the government’s commitment of helping build modern schools faster to support the needs of growing communities, so that students can attend school as close to home as possible. In June 2023, the *Better Schools and Student Outcomes Act* amended the *Education Act* to provide authority for the Minister to require school boards to use particular functional specifications, designs or plans when constructing, renovating or making additions to school buildings or premises, speeding up approvals and helping get new schools built faster.

Design standardization will help save time, avoid unnecessary costs through scope control, remove duplication of design development; cost avoidance through acceleration, and streamlined approvals.

Since 2010, the ministry has had functional design and space standards reflecting classroom capacity loadings and curriculum requirements. All school boards are required to design within ministry space standards and funding benchmarks. The ministry is now moving forward with further enhancements in design planning that will require school boards to submit designs for new school requests that will result in greater opportunity for construction efficiencies including costs and scheduling.

The ministry recognizes that many school boards use various measures in their design planning process to find efficiencies. This includes using standardized repeat designs that are scalable and modified to accommodate sites for both new elementary and secondary schools. There are also instances where school designs are also being used amongst school boards.

With the support of various school boards, as well as information collected through the Rapid

Build Pilot, the ministry has developed an EDU Design Catalogue of new school builds that have been completed or are currently in progress. The catalogue includes schematic designs of elementary and secondary schools from 8 school boards based on the following criteria:

- All designs are aligned within current ministry space benchmark requirement
- All designs have been approved/tendered since 2021 to reflect current costs
- Project costs are aligned and consistent with current market conditions in the average range of \$360-\$400/sq ft excluding unique site costs.
- Designs represent a variety of pupil place sizes to provide scalability
- School boards have received permission from the Architects for inclusion

The catalogue is intended to evolve as ministry staff continue to work with boards and identify additional designs used by school boards through the Capital Priorities Program.

The catalogue will be used as a primary tool for school boards to identify potential project designs for their project submissions. Recognizing that the catalogue does not encompass all design needs, there remains options for school boards to identify other project designs, as applicable (i.e. school board's own repeat design, additions, renovations, podium/vertical builds, etc.).

#### **NEW: BOARD PERFORMANCE ASSESSMENT**

As part of the Capital Priorities evaluation process, school boards will be assessed on their performance history delivering capital projects, including the following:

- Adherence to project timelines
- Time to completion
- Cost overages
- Existing inventory of active projects
- Adherence to space benchmarks
- Capital Accountability Framework compliance

#### **NEW: ENHANCED ACCOUNTABILITY FRAMEWORK**

As a result of the ministry's Lean review of its Capital Accountability Framework, the ministry has redesigned the accountability framework for the major capital construction projects. The ministry's new streamlined process will reduce administrative burden while allowing for a clear path for project success.

- Successful projects will result in a Project Commitment which will include a clear schedule, budget and scope of the project as submitted by the school board and agreed upon by the ministry. The Project Commitment will establish ministry expectations for successful project delivery.
- School boards will be responsible and accountable for implementing appropriate measures to ensure that projects are completed within the schedule, budget and scope established in the Project Commitment.

- The ministry will meet with school boards to review project progress reports on a regularly scheduled basis to monitor the progress of approved projects.
  - Projects that are progressing within the parameters of the Project Commitment will not be required to obtain any further approval from the ministry and will be able to proceed through key project milestones to project completion including design, tender, and construction stages.
  - During a project's development, however, school boards that encounter issues that puts the project at risk of not adhering to the Project Commitment, may require ministry approval to revise the Project Commitment. This could involve schedule delays, increased costs or changes in project scope. In extreme cases, the project may be subject to cancellation.
  - At the end of the project, per the Project Commitment and confirmation by the board, the project will be designated as closed. A letter will be issued by the ministry with reconciliation of the total project costs. At the Ministry's discretion, unspent funds will be considered as offset for active projects or will be reallocated back to the ministry.
- The new accountability framework will also be applied to the existing pipeline of projects. Over the coming months, Capital Analysts will work with school boards to develop Project Commitments for existing projects.

## **PROJECT SUBMISSIONS**

2023-24 Submission templates, guidelines and design catalogue can be downloaded from the Capital and Business Support Division SharePoint site.

School boards will submit proposals through the SharePoint site to be considered for funding approval. A complete submission will include the following:

- 1) Business Case - Part A (Excel Template) will include:
  - a. Project Information
  - b. Closest Facilities
  - c. Space Template
  - d. Enrolment Projections
  - e. Child Care Joint Submission (If Applicable)
  - f. Child Care Space Template (If Applicable)
  - g. Cost Estimates
  - h. Submission Check
  
- 2) Business Case - Part B (Written Report) will include:
  - a. A written description of the project, including detailed information on the rationale, proposed scope of work and demonstration of why alternative options are not feasible.

- b. Evidence and details on how site identification and design plans and cost estimates were derived. Identify the Land Priorities funding needed. This does not mean Land Priorities funding will be provided automatically.
- c. Detailed information on costing estimates and assumptions made
- d. Detailed project plan that includes timelines for key project milestones.

### 3) Design

- a. School boards should submit, at minimum, schematic designs based on either:
  - EDU Design Catalogue; or
  - Recent school board repeat design which must have been tendered since 2021.

New elementary school projects should proceed under one of the two options above. For other projects where a repeat design may not be feasible, School Boards may be provided an exception and submit a new design. These projects include:

- additions/ renovations,
- projects with unique site constraints,
- podium or vertical schools,
- secondary schools, and
- schools in joint-use facilities.

**NOTE:** Projects submitted without a design **may be ineligible** for funding.

### 4) Long-Term Growth Needs (LTGN)

- a. Boards are asked to provide details of their longer term growth needs for addressing current and projected pupil accommodation needs linked to the Ontario Housing Action Plan and related municipal growth plans.
- b. Please see program guidelines for further information.

Please refer to the **Checklist** to ensure your board has included all required documentation.

## INFORMATION SESSIONS

The ministry will host information sessions for the Capital Priorities Program in **August** and **September** on the following dates:

- Thursday August 24, 2023 - 1:00 pm to 3:00 pm
- Thursday August 31, 2023 (French) - 1:00 pm to 3:00 pm
- Thursday September 7, 2023 - 1:00 pm to 3:00 pm

These sessions will provide school board staff with support regarding the completion of Capital Priorities business cases.

## MINISTRY CONTACT

If you have any questions regarding the Capital Priorities Program, or require additional information, please contact the Capital Analyst assigned to your school board or:

- Lesley Cunningham, Manager, Capital Program Branch at 647-404-1133 or [Lesley.Cunningham@ontario.ca](mailto:Lesley.Cunningham@ontario.ca), or
- Sophie Liu, Manager, Capital Program Branch at 647-402-9597 or [Sophie.Liu@ontario.ca](mailto:Sophie.Liu@ontario.ca), or
- Paul Bloye, Director, Capital Program Branch at 416-325-8589 or at [Paul.Bloye@ontario.ca](mailto:Paul.Bloye@ontario.ca).

We look forward to working with you on advancing these projects and other initiatives as part of the Ontario government's commitment to meeting the needs of students and school boards across the province.

Sincerely,

Didem Proulx  
Assistant Deputy Minister  
Capital and Business Support Division

- c. Senior Business Officials  
Superintendents and Managers of Facilities Managers of Planning  
Early Years Leads  
CAOs of Consolidated Municipal Service Managers CAOs of District Social Services  
Administration Boards  
Holly Moran, Assistant Deputy Minister, Early Years and Child Care Division, Ministry of Education  
Roxanne Hotte, Assistant Deputy Minister (A), French-Language Teaching, Learning and Achievement Division, Ministry of Education  
Andrew Locker (A), Director, Field Services Branch, Ministry of Education  
President, Association des conseils scolaires des écoles publiques de l'Ontario (ACÉPO)  
Executive Director, Association des conseils scolaires des écoles publiques de l'Ontario (ACÉPO)  
President, Association franco-ontarienne des conseils scolaires catholiques (AFOCSC)  
Executive Director, Association franco-ontarienne des conseils scolaires catholiques (AFOCSC)  
President, Ontario Catholic School Trustees' Association (OCSTA)  
Executive Director, Ontario Catholic School Trustees Association (OCSTA)  
President, Ontario Public School Boards' Association (OPSBA)  
Executive Director, Ontario Public School Boards' Association (OPSBA)  
Executive Director, Council of Ontario Directors of Education (CODE)  
Executive Director, Association des directions et directions adjointes des écoles franco-ontariennes (ADFO)  
Executive Director, Catholic Principals' Council of Ontario (CPCO)  
Executive Director, Ontario Principals' Council (OPC)