

## 5. Recommended Option

As per Ministry of Education's Pupil Accommodation Review Guidelines, school boards must provide one or more options with supporting rationale. There must be a recommended option if there is more than one option presented within this report. Please Appendix-D for additional scenarios reviewed by staff.

### 5.1. Intended Outcomes

That the Board of Trustees make an informed decision regarding the future and renewal of a family of schools, through consultation with the involvement of an informed local community, based on a broad range of criteria including, but not limited to:

- The impact of the current and projected enrolment on program delivery and the operation of the school(s).
- The current physical condition of the school(s) and any repairs or upgrades required to ensure optimum operation of the building(s) and program delivery.
- The impact on the student, HWDSB, the community, local municipal governments and community partners.

### 5.2. Accommodation Plan

- Build a new JK-8 school on the Glen Brae site - anticipated occupancy September 2019
  - New school to accommodate programs from Glen Echo, Glen Brae, and approximately 27% of students from Sir Isaac Brock
- Additions to Lake Avenue and Sir Wilfrid Laurier - anticipated occupancy September 2019
- Close Elizabeth Bagshaw, existing Glen Brae, Glen Echo, and Sir Isaac Brock - anticipated June 2019
- **New Construction – 650 pupil place dual tract JK-8 school on Glen Brae Site anticipated opening Sept 2019**
  - Glen Brae students directed to new school (100% of students)
  - Glen Echo students directed to new school (100% of students)
  - Sir Isaac Brock students directed to new school (approximately 27% of students)
  - Sir Isaac Brock students directed to Lake Avenue (approximately 69% of students)
  - Sir Isaac Brock students directed to Sir Wilfrid Laurier (approximately 4% of students)
- **Addition – 8 classroom addition at Lake Avenue anticipated opening Sept 2019**
  - Sir Isaac Brock students directed to Lake Avenue (approximately 69% of students)
- **Addition – 6 classroom, 2 FDK, and 2 resource rooms at Sir Wilfrid Laurier anticipated opening Sept 2019**
  - Elizabeth Bagshaw students directed to Sir Wilfrid Laurier (100% of students)
  - Sir Isaac Brock students directed to Sir Wilfrid Laurier (approximately 4% of students)

See Figure 2 for a detailed map of proposed boundaries.

## East Hamilton City 2 - Initial Recommendation

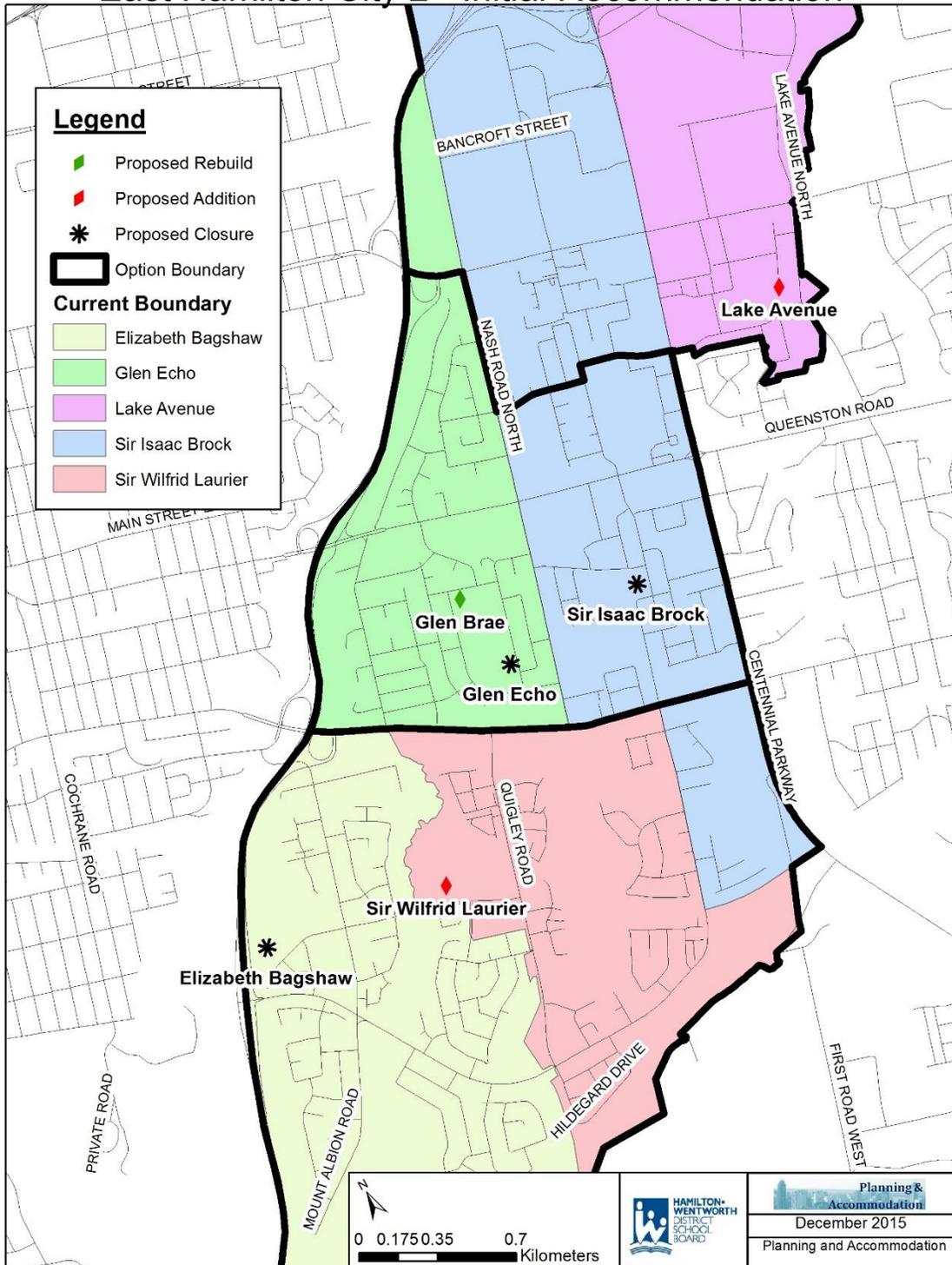


Figure 2: Recommendation Map

See Table 10 below, which illustrates the projected enrolment at each facility.

	2019 OTG	2019	2020	2021	2022	2023	2024	2025
<b>New Glen Brae</b>	650	657	654	641	638	619	622	619
		101%	101%	99%	98%	95%	96%	95%
<b>Lake Ave</b>	700	649	653	651	651	659	666	660
		93%	93%	93%	93%	94%	95%	94%
<b>Sir Wilfrid Laurier</b>	900	862	864	861	858	859	858	861
		96%	96%	96%	95%	95%	95%	96%
<b>Total</b>	2,250	2,168	2,171	2,153	2,148	2,137	2,146	2,139
		96%	96%	96%	95%	95%	95%	95%

Table 10: Recommendation Enrolment Projections

### 5.3. Proposed Timelines

Phases	Timelines
<b>Phase 1: Pupil Accommodation Review</b>	6 months
<b>Phase 2: SCC Funding Application Process</b>	9-12 months
<b>Phase 3: Pre-Construction - Regulatory Approvals, Consultation Process and Project Planning</b>	12 -18 months
<b>Phase 4: Construction – Abatement, Demolition, Site Remediation and Construction of Facility</b>	18 months
<b>Phase 5: Occupancy</b>	September-December 2019

Table 11: Proposed Timelines

**\*\*\*Timelines are pending funding, site plan approval, other regulatory approvals, and demolition/building permits**

### 5.4. Funding

In 2014–15, the Ministry introduced the School Board Efficiencies and Modernization (SBEM) strategy to provide incentives and supports for boards to make more efficient use of school space. Five pillars supporting SBEM:

- Revisions to grants
- Revisions to PARG
- School Consolidation Capital Funding
- Capital Planning Capacity
- Continued Education Funding Consultation

The School Consolidation Capital Funding (SCC) is intended to help school boards adjust their cost structure in response to reductions in Ministry funding that currently supports empty space (e.g. Top-up Funding). This funding is allocated for new schools, retrofits and additions that support school consolidations. The Ministry has allocated \$750 million over a 4-year period.

The Ministry of Education also has a funding structure to support operation and renewal items - School Operations and Renewal Grant (SRG). This grant supports the costs of operating, maintaining and repairing school facilities. The school renewal allocation addresses the costs of repairing and renovating schools. The projected 2015-16 renewal allocation for the province is \$325 million. In addition to SRG, school boards have access to School Condition Improvement Funding (SCI). SCI aligns primarily with renewal needs identified through the Condition Assessment Program. The 2015-16 SCI allocation for the province is \$500 million. Table 12 below, reflects HWDSB’s portion of these two funding programs for the past 5 years.

Funding	2011-12 ACTUAL	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 ACTUAL	2015-16 ESTIMATE	TOTAL
SRG	7,490,364	8,163,990	8,150,977	8,144,738	7,870,058	39,820,127
SCI	3,522,272	3,607,340	3,378,976	5,749,388	11,760,429	28,018,405
<b>TOTAL</b>	<b>11,012,636</b>	<b>11,771,330</b>	<b>11,529,953</b>	<b>13,894,126</b>	<b>19,630,487</b>	<b>67,838,532</b>

Table 12: Funding Breakdown

HWDSB’s current estimated High & Urgent renewal needs is approximately \$200 million. The above listed funding programs represent the primary funding sources to address aging school facilities, some of which are underutilized.

## 5.5. Capital Investment

The current capital investment required for accessibility, benchmark, and high & urgent needs for this group of schools in Table 13 below. To address these capital needs, the estimated cost is \$29 million. The funding available to address these costs is from SRG and SCI MOE grants. The total amount given to cover all board needs was \$19.6 million in 2015-2016.

Status Quo	Cost
Accessibility Costs	\$1,937,250
Benchmark Costs	\$1,054,689
High and Urgent Renewal Costs	\$26,063,205
<b>Total</b>	<b>\$29,055,144</b>

Table 13: Status Capital Investment Needs

The capital investment estimated for the recommended option for new school capital is listed in Table 14 below. It is estimated to rebuild 1 new school and 2 additions would cost \$31.2 million. The funding to address new capital, due to school consolidation, would be applied for through the School Consolidation Capital funding program. Accessibility, benchmark, and renewal costs would be addressed through SCI and SRG.

Recommendation	Cost
Accessibility Costs	\$474,188
Benchmark Costs	\$2,041,875
High and Urgent Renewal Costs	\$5,996,880
Demolition/Site Prep	\$1,782,951
Addition	\$7,879,675
New School	\$13,031,319
<b>Total</b>	<b>\$31,206,888</b>

Table 14: Recommendation Capital Investment

The recommendation would remove over \$20 million in renewal backlog and \$1.5 million in accessibility needs. The existing/remaining schools will require an additional \$1 million in benchmark needs because the additions at Lake Avenue and Sir Wilfrid Laurier increase identified benchmark items. For a complete costing breakdown for the recommendation and current capital needs, please see the feasibility study in Appendix-C.

## 5.6. Programming

There are no proposed programming changes in the recommendation. All schools will be (or become) JK-8 and continue to graduate into Glendale Secondary School. It is anticipated that the Intermediate Comprehensive and Character Network classes in the review area schools would remain at their current locations and students being directed to new locations will move together to their new locations.

Any recommendation approved by Trustees, which result in new builds or significant renovations, will adhere to the upcoming Elementary Program Strategy. The Elementary Program Strategy will identify a new vision for elementary schools, grounded in research of best practices related to programs, design of learning spaces, community use requirements and changing curriculum. The focus on all schools being great schools will address the need for some standardization, as it relates to space for program offerings.

## 5.7. Transition Planning

If the Board of Trustees' decision is consolidation, closure or major program relocation, the following school year will be used to plan for and implement the Board's decision, except where the Board in consultation with the affected community, decides that earlier action is required. The Board decision will set clear timelines regarding consolidation, closure or major program relocation. A transition plan will be communicated to all affected school communities within the school board. A separate advisory group will be established to address the transition for students and staff of the affected schools.

## 5.8. Transportation

Currently, 450 students (378 eligible, 72 courtesy) are provided transportation in the East Hamilton City 2 area. Based on initial staff analysis, approximately 630 students would be eligible for transportation

based on the school configurations in the recommendation. This is an increase of 180 students compared to the current number of students being provided transportation. As per the HWDSB Transportation Policy, the scheduled length of time on a vehicle provided through HWSTS shall not exceed 60 minutes one way.

The school configurations in the recommendation would generate a .82 km, .78 km and .77 km average distance to schools for students, respectively. This indicates a centralized school location in respect to the attendance boundary.

### 5.9. Guiding Principles and Option Analysis

In addition to the Guiding Principles, staff used a series of additional criteria, which includes attributes that highlight qualities in school sites when analysing options. Table 15 below shows how each proposed new school meets the guiding principles and other criteria.

Recommendation			
School	Glen Brae	Lake Ave	Sir Wilfrid Laurier
<b>New build or Addition</b>	New Build	Addition	Addition
<b>JK-8 School</b>	Yes	Yes	Yes
<b>Facility Utilization (90-110%)</b>	Yes	Yes	Yes
<b>500-600 OTG</b>	No	No	No
<b>Require Portables</b>	No	No	No
<b>Fully Accessible</b>	Yes	Yes	Yes
<b>Transportation Under 60 Mins</b>	Yes	Yes	Yes
<b>Avg Student Distance to School</b>	0.82	0.78	0.77
<b>Site Size (Approx 6 Acre +)</b>	1.35 (not including Glendale land - 14.6)	9	10
<b>Adjacent to Park</b>	No	No	Yes
<b>Adjacent Roads</b>	2 roads	1 road	1 road
<b>Road Type</b>	Residential	Residential	Residential
<b>Acces to Arterial Road</b>	340m to Nash Rd	70m to Lake Avenue	370m to Quigley Rd

Table 15: Recommendation Guiding Principles