

#### **BOARD MEETING**

Monday, June 6, 2016 6:00 p.m. 20 Education Court, Hamilton, Ontario Trustee Boardroom

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#### **AGENDA**

- 1. Call to Order
- 2. O Canada
- 3. Presentation:
  - City of Hamilton Strategic Directions and Budget presented by Chris Murray, Mike Zegarac and Brian McMullen (10 minutes)
- 4. Approval of the Agenda
- 5. Declarations of Conflict of Interest
- 6. Pupil Accommodation Q&A East Hamilton City 2 and Lower Stoney Creek
  - Presentation of Answers (questions received at last meeting)

#### Reports from Community Advisory Committees:

7. French Immersion Advisory Committee – May 25, 2016

#### Reports from Legislated Committees:

8. Special Education Advisory Committee – May 25, 2016

#### Reports from Staff:

- 9. Pupil Accommodation Review East Hamilton City 2 & Lower Stoney Creek
- 10. Oral Reports from Liaison Committees:
  - A. City/School Board Liaison Committee
  - B. Hamilton-Wentworth Home & School Association
  - C. HWDSB Foundation
  - D. Ontario Public School Boards' Association (OPSBA)
  - E. Umbrella Board of Family & Child Care Centres
- 11. Resolution Into Committee of the Whole (Private Session) as per the Education Act, Section 207.2 (b) the disclosure of intimate, personal or financial information in respect of a member of the board or committee
- 12. Meeting Resumes in Public Session
- 13. Adjournment

#### **Committee Report**

Presented to: Board Meeting date: June 6, 2016

From: French Immersion Community Advisory Meeting date: May 25, 2016

Committee

The committee held a meeting on Wednesday, May 25, 2016 at the Education Centre, 20 Education Court, Hamilton, Ontario L9A 0B9 from 7:00 to 9:00 p.m. Members present were: Denise Massie, Lisa Urban, Lisa Breton, Michael Cain, Autumn Pereira, Joanne Thompson, Trustee Penny Deathe. Regrets received from: Elzbieta Grodek, Sylvia Jarrett, Carina Cutilo, and Trustee Todd White.

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#### INFORMATION:

- A. Sherwood Secondary School Update: Staff shared the latest information about Secondary School Revitalization and the proposed submission of a business case to the Ministry of Education in the next round of Capital Priorities Funding to build a new school on the site partially funded by the Board.
- B. Elementary Program and French Immersion Strategy: Staff and committee members shared the Program Committee reports on proposed changes for French Immersion, including a new application and registration process. Staff also shared that Trustees have requested additional information on the French Immersion Strategy to come back to the Program Committee. The Committee agreed that effective communication will be very important for any new process. Staff also shared that there will public consultation on both the Elementary Program Strategy and the French Immersion Strategy.
- C. Reports: The following reports were provided as updates to FIAC:
  - FSL Program Update
  - Trustee Update
  - Community Announcements (Canadian Parents for French Hamilton-Wentworth, Centre Français Hamilton)

Respectfully submitted, Denise Massie and Lisa Urban, Co-Chairs of the Committee

# 8-1 **Committee Report**

Presented to: Board Meeting date: June 6, 2016

From: Special Education Advisory Committee (SEAC)

Meeting date: May 25, 2016

The committee held a meeting on Wednesday, May 25, 2016, from 7:06 p.m. to 8:00 p.m., at the Education Centre (Room 308) at 20 Education Court in Hamilton, ON with Judy Colantino presiding.

Members present were: Lita Barrie, Judy Colantino, Mark Courtepatte, Fran Doodeman, Jenny McEwen-Hill, Bernadine Nabuurs, Barbara Reeves, Lorraine Sayles; John Whitwell; Tania Kerr, Brent Monkley. Regrets were received from Trustee Alex Johnstone; Rina Rodak, Tracy Sherriff, Lynn Vanderbrug; Jeremy Abrahams, Jennifer Robertson-Heath.

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#### **INFORMATION ITEMS:**

#### A. Business Arising from the Minutes

Report re Student Transitions (Student Achievement Data of Transitioned Parkview Students – 2014-2015 School Year) Proving a brief background, Superintendent of Transitions Pam Reinholdt highlighted the following key areas:

- Program offerings and student choices
- Attendance
- Course levels offered and extra-curricular
- Option sheets
- Supports
- School culture and relationships
- Academic achievement
- Mountain and Delta Secondary Schools student tracking
- 2016-2017 school year this will be the last year for reporting on this transition

#### **B.** June Meeting Date

It was agreed that the June SEAC meeting will be held on **Wednesday**, **June 15**, **2016**, **7:00** p.m. in **Room 308** at the **Education Centre**.

#### C. Members' Update

Autism Ontario (H-W Chapter)

B. Reeves advised that a new representative will be replacing her and a letter to HWDSB about this is forthcoming from the association.

SEAC members expressed their thanks and appreciation to B. Reeves for her efforts and contributions at SEAC.

#### **Special Education Services**

Principal Whitwell highlighted the following:

- The successful May 17<sup>th</sup> Elementary Special Olympics at Saltfleet Secondary School, noting the very high attendance. He expressed thanks and appreciation for the generous support from staff and community partners who facilitated this annual event. The Secondary Special Olympics will take place on June 7<sup>th</sup> at Mohawk College.
- May staffing has been completed and an update will be provided to SEAC at the next meeting.
- The placement process for students in special class went very well overall. Staff have been working diligently to try to problem solve a couple of situations.
- A recent fundraising event took place for Glenwood School.

To receive an update about programming at Glenwood School, the members agreed to hold a future SEAC meeting there sometime in the fall.

Superintendent Woon's update included the following:

- Superintendent Woon facilitated a Specialized Services Advisory session with approximately 30 staff from varied roles. Charts of "Next Steps" pertaining to the Learning for All and CPS beliefs were shared with members. The group will meet three times over the 2016-2017 school year to continue to bring staff voice to planning within the Specialized Services department.
- On June 10th John Morris, the President of The Canadian Office and Professional Employees Union, Local 527 (COPE) and Superintendent Woon will collaboratively facilitate a meeting of approximately 25 Elementary Educational Assistants to discuss strategies and supports that are beneficial to supporting the EA role and contribute to a Positive Culture and Well-Being within the workplace. A similar session will occur on June 29th with a group of Secondary Educational Assistants.
- Superintendent Woon informed the members of her participation on the provincial Special Education Committee that has been created as an outcome of the central agreement between Elementary Teachers' Federation Ontario (ETFO), Ontario Public School Boards' Association (OPSBA) and the Crown. The committee is discussing issues in Special Education and generating a report of recommendations to the Minister of Education.
- The Special Education Plan is being updated and this will be brought to SEAC for review and consideration.

Respectfully submitted, Judy Colantino, SEAC Chair



# REGULAR BOARD

TO: Board

FROM: Manny Figueiredo – Director of Education

**DATE:** June 6, 2016

PREPARED BY: David Anderson, Senior Facilities Officer - Facilities Management

Ellen Warling, Manager of Planning, Accommodation & Rentals

RE: Pupil Accommodation Review – East Hamilton City 2 & Lower Stoney Creek

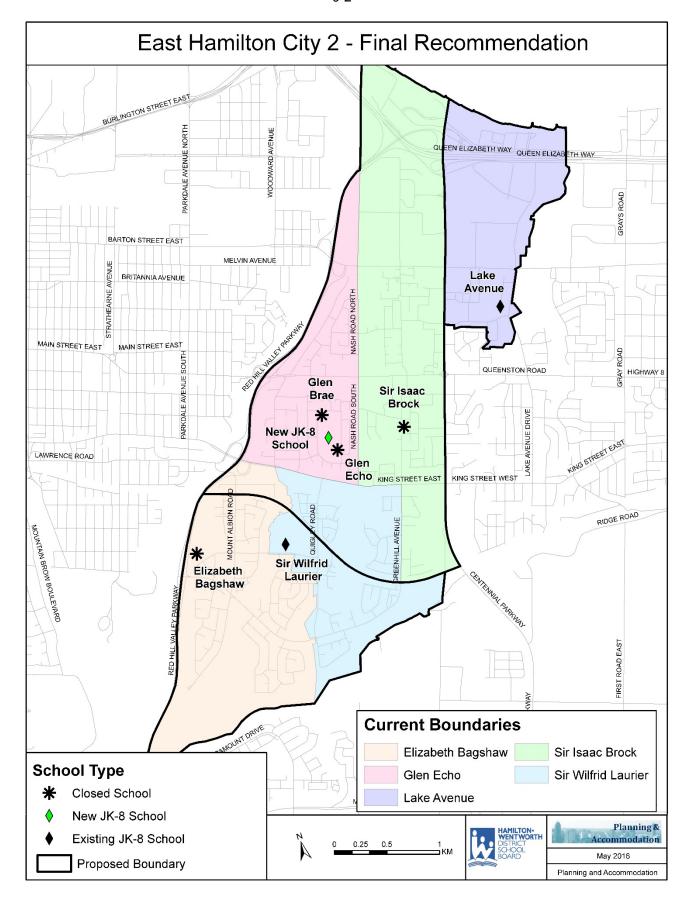
**Action** X **Monitoring** □

#### **Recommended Action:**

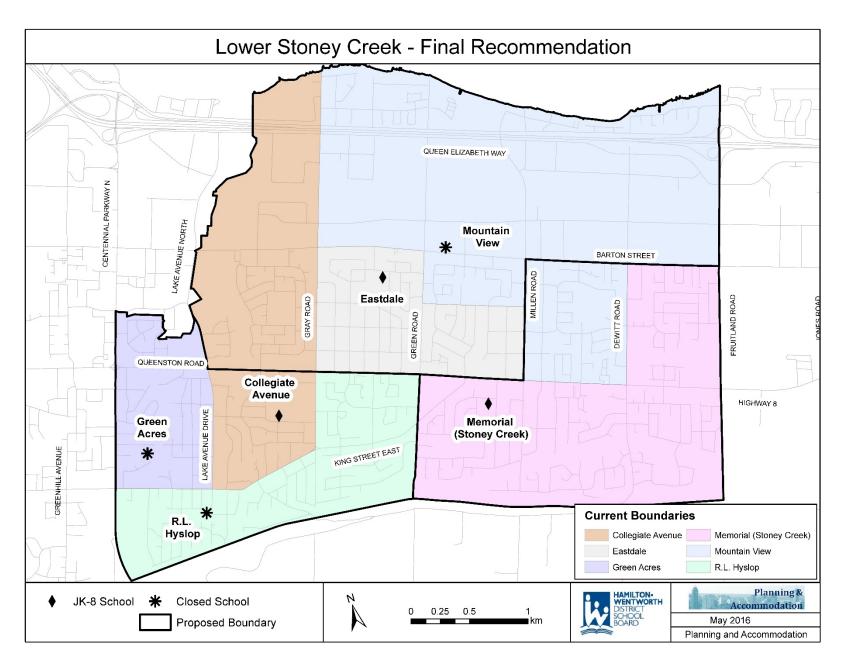
- A. That the following recommendation for the **East Hamilton City 2 Accommodation Review** be approved:
  - That Elizabeth Bagshaw, Glen Brae, Glen Echo and Sir Isaac Brock be closed pending Ministry of Education funding for a new JK-8 elementary school on the Glendale Campus and that boundaries between the New Glendale Campus School and Sir Wilfrid Laurier be modified as per map #1.
- B. That the following recommendation for the Lower Stoney Creek Accommodation Review be approved:
  - That Collegiate Avenue, Eastdale, Green Acres, Memorial (SC), Mountain View and R.L. Hyslop be closed
    pending Ministry of Education funding for three new JK-8 elementary schools on the Collegiate, Eastdale
    and Memorial (SC) sites and that boundaries between the three new schools be modified as per map #2.

That the following recommendations for **both East Hamilton City 2 and Lower Stoney Creek Accommodation Reviews** be approved:

- C. That a boundary review be undertaken between Lake Avenue and Green Acres upon Ministry of Education approval of the business cases submitted for both accommodation review areas.
- D. That the French Immersion program at Glen Echo (grades I-5) and Glen Brae (grades 6-8) be relocated and that staff balance the enrolment between a new program to be located in East Hamilton upon consultation with stakeholders and a new program to be located in Lower Stoney Creek.
- E. That staff be directed to provide an update report based on the Ministry's response to the funding requests for both East Hamilton City 2 and Lower Stoney Creek accommodation reviews.



Map #1: East Hamilton City 2 Final Recommendation



Map #2: Lower Stoney Creek Final Recommendation

#### East Hamilton City 2 Accommodation Review Recommendation Utilization Chart

	2015 OTG	2019 OTG	2015	2019	2020	2021	2022	2023	2024	2025
Elizabeth	511	Closed	351	0	0	0	0	0	0	0
Bagshaw	311	Closed	69%	0%	0%	0%	0%	0%	0%	0%
Glen Brae	331	Closed	339	0	0	0	0	0	0	0
Gien Brae	331	Ciosed	102%	0%	0%	0%	0%	0%	0%	0%
Glen Echo	314	Classed	265	0	0	0	0	0	0	0
Glen Echo	314	Closed	84%	0%	0%	0%	0%	0%	0%	0%
Glendale		613	-	598	606	607	611	598	605	606
Campus	<del>-</del>		-	98%	99%	99%	100%	98%	99%	99%
Lake	516	516	517	479	479	470	466	453	468	468
Avenue	310		100%	93%	93%	91%	90%	88%	91%	91%
Sir Isaac	268	Closed	188	0	0	0	0	0	0	0
Brock	200	Ciosed	70%	0%	0%	0%	0%	0%	0%	0%
Sir Wilfrid	709	738	490	719	721	720	721	723	726	730
Laurier	/09	/ 38	69%	97%	98%	98%	98%	98%	98%	99%
Total	2640	1864	2150	1796	1806	1797	1798	1773	1798	1804
i otai	2649	1804	81%	96%	97%	96%	96%	95%	96%	97%

#### East Hamilton City 2 Accommodation Review Capital Costs - Status Quo

Status Quo	Accessibility Costs	Benchmark Costs	High and Urgent Renewal	Total
Elizabeth Bagshaw	\$362,813	\$75,938	\$10,376,281	\$10,815,032
Glen Brae	\$664,031	\$270,000	\$2,993,306	\$3,927,337
Glen Echo	\$248,906	\$101,250	\$5,742,113	\$6,092,269
Lake Ave	\$375,469	\$160,313	\$4,242,743	\$4,778,525
Sir Isaac Brock	\$187,312	\$278,438	\$954,625	\$1,420,375
Sir Wilfrid Laurier	\$98,719	\$168,750	\$1,754,137	\$2,021,606
Total	\$1,937,250	\$1,054,689	\$26,063,205	\$29,055,144

#### East Hamilton City 2 Accommodation Review Recommendation Capital Request:

New capital based on consolidation, funding sources are Capital Priorities and School Consolidation Capital Funding.

Final Recommendation	Costs
New School	\$12,474,988
Demo/Site Prep	\$2,674,835
Benchmark Items	\$1,932,188
FDK	\$741,428
Total	\$17,823,438

Accessibility and renewal needs, funding sources are School Condition Improvement and School Renewal Grants

Final Recommendation	Costs
Accessibility	\$474,188
Renewal	\$5,996,881
Total	\$6,471,068

#### **Update: June 10, 2016**

Benchmark, accessibility and renewal costs located on page 9-5 of the June 6, 2016 Accommodation Review report did not include contingencies and soft costs located within the third party reports. This oversight, when corrected, results in a ~\$787K increase to the benchmark costs and ~\$2.6M increase to the renewal needs under SRG and SCI.

In addition, demolition and site prep costs have been adjusted to reflect only demolition/site prep of Glen Brae and Glen Echo. When adjusted, this results in a ~\$2.2 million reduction in demolition costs.

In total, HWDSB staff is estimating a submission to the Ministry for ~\$17.8 million dollars in capital priorities funding for East Hamilton City 2 rather than the originally reported ~\$19.3 million.

#### Lower Stoney Creek Accommodation Review Recommendation Utilization Chart

	2015 OTG	2019 OTG	2015	2019	2020	2021	2022	2023	2024	2025
Callagiata	291	495	276	520	508	502	485	478	480	472
Collegiate	Z71	473	95%	105%	103%	101%	98%	97%	97%	95%
Eastdala	210	405	197	507	505	499	486	479	462	465
Eastdale	219	495	90%	102%	102%	101%	98%	97%	93%	94%
Green Acres	389	389 Closed	283	0	0	0	0	0	0	0
			73%	0%	0%	0%	0%	0%	0%	0%
Memorial (SC)	358	58 564	345	549	545	543	552	557	561	577
with FI			96%	97%	97%	96%	98%	99%	99%	102%
Mauricia Vieur	221	21 61 1	335	0	0	0	0	0	0	0
Mountain View	231	Closed	145%	0%	0%	0%	0%	0%	0%	0%
DI Ubrahan	254	Classid	162	0	0	0	0	0	0	0
RL Hyslop	254	Closed	64%	0%	0%	0%	0%	0%	0%	0%
Total	1742	1554	1598	1576	1557	1544	1523	1514	1504	1515
Total	1742	1554	92%	101%	100%	99%	98%	97%	97%	97%

#### Lower Stoney Creek Accommodation Review Capital Costs - Status Quo

Status Quo	Accessibility Costs	Benchmark Costs	High and Urgent Renewal	Total
Collegiate	\$189,844	\$1,231,875	\$2,838,200	\$4,259,919
Eastdale	\$546,750	\$666,563	\$2,512,777	\$3,726,090
Green Acres	\$227,813	\$438,750	\$2,985,876	\$3,652,439
Memorial (SC)	\$303,750	\$1,991,250	\$3,010,483	\$5,305,483
Mountain View	\$345,937	\$75,938	\$8,584,324	\$9,006,199
R.L. Hyslop	\$945,000	\$1,282,500	\$3,503,590	\$5,731,090
Total	\$2,559,094	\$5,686,876	\$23,435,250	\$31,681,220

# Lower Stoney Creek Accommodation Review Recommendation Capital Request:

Final Recommendation	Cost
New School Construction	\$31,913,837
Demolition/Site Prep	\$4,958,863
Total	36,872,700

#### **Background:**

On Monday October 26, 2015, Trustees approved the October 7, 2015, Finance and Facilities Committee report and staff were advised to proceed with preparation for potential pupil accommodation reviews of the following two areas for 2015-16: Lower Stoney Creek and East Hamilton City 2 (RESOLUTION #15-147).

On Monday December 7, 2015 Trustees approved the Lower Stoney Creek – Pupil Accommodation view – Initial Report (RESOLUTION #15-186) which commenced the accommodation review process for the following schools: Collegiate Avenue, Eastdale, Green Acres, Memorial (Stoney Creek), Mountain View and R.L. Hyslop, and East Hamilton City 2 – Pupil Accommodation Review – Initial Report which commenced the accommodation review process for the following schools: Elizabeth Bagshaw, Glen Brae, Glen Echo, Lake Avenue, Sir Isaac Brock, and Sir Wilfrid Laurier.

On Monday May 2, 2016 Trustees received two monitoring reports which reviewed the work of the East Hamilton City 2 and Lower Stoney Creek Advisory Committees and the public consultations. The reports summarized in detail the orientation meeting, working group meetings, public meetings and community input. The East Hamilton City 2 Advisory Committee agreed to submit two options for Trustee consideration while the Lower Stoney Creek Advisory Committee came to consensus that the recommended option from the Initial Accommodation Review Report (Dec 7, 2015) was the most viable and equitable option for Lower Stoney Creek.

As per the Pupil Accommodation Review Policy a public delegation meeting was scheduled for May 16, 2016. The delegations were advertised through letters home with students, HWDSB website, synrevoice and the local newspaper. Members of the public were given until noon on May 16 to sign up for a delegation but no delegates came forward. One piece of correspondence was received which can be seen in Appendix-A.

The following final recommendations are based on the advisory committee, public and Trustee feedback. Trustee feedback was heard through a series of question and answer periods held with staff beginning with the submission of the Final Report. The question and answer presentations can be found in Appendix-B. Through the Trustee Q and A, two combine review area scenarios were created based on Trustee requests. The following recommendations are based on both scenarios requested by Trustees.

#### **Staff Observations:**

Background information and rationale for recommended actions A and B are attached to this report while recommended action C, D and E will be addressed at a later date as written.

Recommended Action C: Upon approval of business case submission from Ministry of Education

Recommended Action D: School in East Hamilton will be named after the FI Strategy report and public consultation.

Recommended Action E: Upon approval of business case submissions from Ministry of Education

Hamilton-Wentworth District School Board

# Accommodation Review: Final Recommendation

East Hamilton City 2

6-6-2016



#### Final Recommendation

#### Accommodation Plan

• Elizabeth Bagshaw, Glen Brae, Glen Echo and Sir Isaac Brock be closed pending Ministry of Education funding for a new JK-8 elementary school on the Glendale Campus

#### New Construction – 613 pupil place school on Glendale Campus

- Elizabeth Bagshaw students residing north of rail line directed to new school on Glendale Campus (approximately I % of students)
- o Glen Brae English students directed to new school on Glendale Campus (100% of students)
- o Glen Echo English students directed to new school on Glendale Campus (100% of students)
- Sir Isaac Brock students directed to new school on Glendale Campus (100% of students)
- Sir Wilfrid Laurier students residing north of rail line directed to new school on Glendale Campus (approximately 20% of students)
- The French Immersion Program at Glen Brae and Glen Echo moved to a new location in East Hamilton

#### Addition/Renovation - Sir Wilfrid Laurier - I FDK addition, I FDK renovation, resource space benchmarks, gym benchmark and office/staff space benchmarks

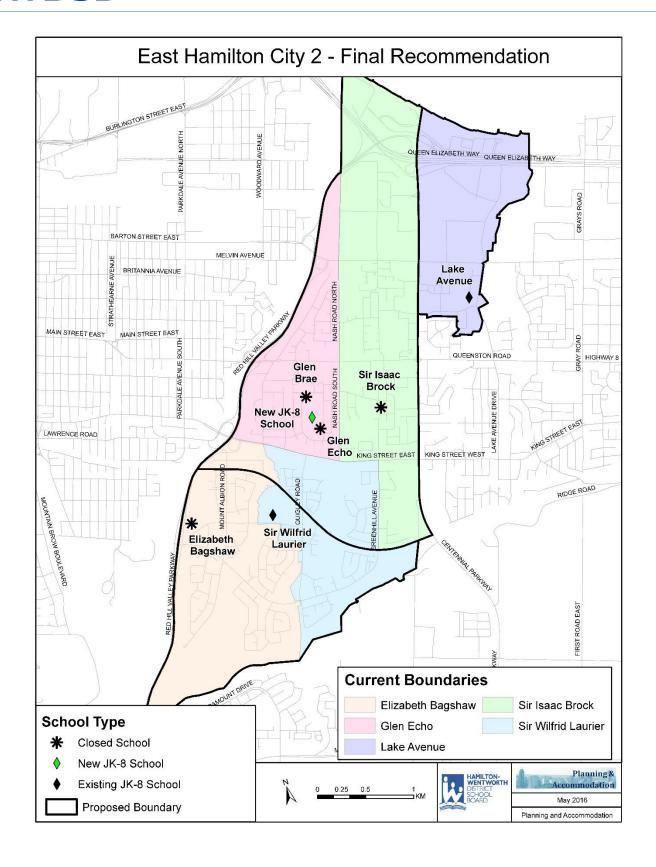
- Elizabeth Bagshaw students residing south of the rail line directed to Sir Wilfrid Laurier (approximately 99% of students)
- Sir Wilfrid Laurier students residing south of the rail line remain at Sir Wilfrid Laurier (approximately 80% of students)

#### • Lake Avenue - no accommodation change

Lake Avenue students remain at Lake Avenue (100%)

The timelines for all new builds are subject to the receipt of Ministry of Education funding and all regulatory approvals.

Please see Map on the following page which depicts the boundaries.



The following enrolment projections display a scenario where the new school and renovations are completed for the 2019/2020 school year. Based on funding application and building timelines this is the earliest these projects are anticipated to be completed and schools operational.

	2015 OTG	2019 OTG	2015	2019	2020	2021	2022	2023	2024	2025
Elizabeth	511	Closed	351	0	0	0	0	0	0	0
Bagshaw	311	Ciosed	69%	0%	0%	0%	0%	0%	0%	0%
Glen Brae	331	Closed	339	0	0	0	0	0	0	0
Gien Brae	331	Ciosed	102%	0%	0%	0%	0%	0%	0%	0%
Glen Echo	314	Closed	265	0	0	0	0	0	0	0
Gleli Ecilo	1en Ecno   314	Closed	84%	0%	0%	0%	0%	0%	0%	0%
Glendale		613	-	598	606	607	611	598	605	606
Campus	-		-	98%	99%	99%	100%	98%	99%	99%
Lake	516	516	517	479	479	470	466	453	468	468
Avenue	310	316	100%	93%	93%	91%	90%	88%	91%	91%
Sir Isaac	268	Closed	188	0	0	0	0	0	0	0
Brock	200	Closed	70%	0%	0%	0%	0%	0%	0%	0%
Sir Wilfrid	709	738	490	719	721	720	72 I	723	726	730
Laurier	/09 /3	/30	69%	97%	98%	98%	98%	98%	98%	99%
Total	2640	1864	2150	1796	1806	1797	1798	1773	1798	1804
i otai	2649	1804	81%	96%	97%	96%	96%	95%	96%	97%

The overall utilization of the planning area increases from 81% to 96% at implementation and maintains an overall utilization of 97% until 2025. Enrolments at the three remaining schools are more evenly balanced than the current situation. Currently, utilization ranges from 69-102% while enrolments vary from a low of 188 students to a high of 517 students. This recommendation removes 785 pupil places from this planning area.

#### **Proposed Timelines**

Phases	Timelines
Phase I: Accommodation Review	6 months
Phase 2: SCC and CP Funding Application Processes	9-12 months
Phase 3: Pre-Construction - Regulatory Approvals,	12 -18 months
Consultation Process and Project Planning	
Phase 4: Construction – Abatement, Demolition, Site	18 months
Remediation and Construction and/or renovation of	
Facilities	
Phase 5: Occupancy	September-December 2019

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



#### **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
- Continued Education Funding Consultation
- Capital Planning Capacity

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 four-year period. The most recent submission for SCC funding occurred in February 2016.

The Ministry of Education Capital Priorities program provides school boards with an opportunity to identify their most urgent accommodation needs which includes projects based on enrolment pressure, school consolidations and facility condition. The next submission for Capital Priorities is July 2016.

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 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. The table below, reflects HWDSB's portion of these two funding programs for the past five years.

Funding	2011-12 Actual	2012-13 Actual	2013-14 Actual	2014-15 Actual	2015-16 Actual	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
Total	11,012,636	11,771,330	11,529,953	13,894,126	19,630,487	67,838,532

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.

The estimated costs associated with addressing accessibility, benchmark, and high & urgent needs for this group of schools is listed in the table below.

Status Quo	Accessibility Costs	Benchmark Costs	High and Urgent Renewal	Total	
Elizabeth Bagshaw	\$362,813	\$75,938	\$10,376,281	\$10,815,032	
Glen Brae	\$664,031	\$270,000	\$2,993,306	\$3,927,337	
Glen Echo	\$248,906	\$101,250	\$5,742,113	\$6,092,269	
Lake Ave	\$375,469	\$160,313	\$4,242,743	\$4,778,525	
Sir Isaac Brock	\$187,312	\$278,438	\$954,625	\$1,420,375	
Sir Wilfrid Laurier	\$98,719	\$168,750	\$1,754,137	\$2,021,606	
Total	\$1,937,250	\$1,054,689	\$26,063,205	\$29,055,144	

The funding available to address these costs is from SRG and SCI MOE grants. The total amount given to cover all board facility needs was \$19.6 million in 2015-2016.

The final recommendation would remove over \$22 million in renewal backlog, \$750 thousand in benchmark needs and \$1.46 million in accessibility needs at the 6 schools.

#### Capital Investment

The capital requirements in the final recommendation include a new 613 pupil place school on the Glendale Campus and a series of renovation/additions at Sir Wilfrid Laurier. A new 613 pupil place school is estimated to cost \$12.5 million. The funding to address new capital, due to school consolidation, would be applied for through the School Consolidation Capital funding program and Capital Priorities Funding.

Sir Wilfrid Laurier would require two additional FDK spaces which potentially would be completed through one addition and one renovation. In addition to the FDK spaces, Sir Wilfrid Laurier is lacking in gym, resource and office/staff space according to current Ministry benchmarks. Below the chart lists space shortfall for which funding would be requested to address through Ministry funding. Any renewal and accessibility needs at Sir Wilfrid Laurier would be addressed through SRG and SCI funding as needed.

Area	Current OTG	Current Square Footage Total	Projected OTG	Benchmark	Surplus/Deficit	%
Gym and Stage		5,787	738	7,250	-1,463	-18%
Resource Space	709	1,037	738	2,583	-1,546	-58%
General Office	709	85 I	738	1,600	-749	-47%
Staff Room		1,109	738	1,595	-486	-29%

Lake Avenue would not require an increase in capacity since there are no students being consolidated into the school. Any renewal and accessibility needs would be addressed through SRG and SCI funding as needed.



The following two tables breakdown the funding needs in East Hamilton City 2 by funding source.

New capital based on consolidation, funding sources are Capital Priorities and School Consolidation Capital Funding.

Final Recommendation	Costs
New School	\$12,474,988
Demo/Site Prep	\$4,958,863
Benchmark Items	\$1,145,000
FDK	\$741,428
Total	\$19,320,279

Accessibility and renewal needs, funding sources are School Condition Improvement and School Renewal Grants.

Final Recommendation	Costs
Accessibility	\$281,000
Renewal	\$3,553,707
Total	\$3,834,707

#### **Programming**

All schools in the final recommendation will accommodate JK-8 students and continue to graduate into Glendale Secondary School. The French Immersion program at Glen Echo (grades 1-5) and Glen Brae (grades 6-8) is suggested to be relocated into other East Hamilton schools. Special education program locations are reviewed regularly by school board staff, in consultation with the executive team, and may change to meet the needs of students.

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.

#### **Transition Planning**

Staff will provide an update report based on the Ministry's response to the funding requests for both East Hamilton City 2 and Lower Stoney Creek accommodation review areas and at that point transition planning will begin. A transition plan will be communicated to all affected school communities within the school board and a volunteer advisory group of stakeholders will collaborate to address the transition for students.

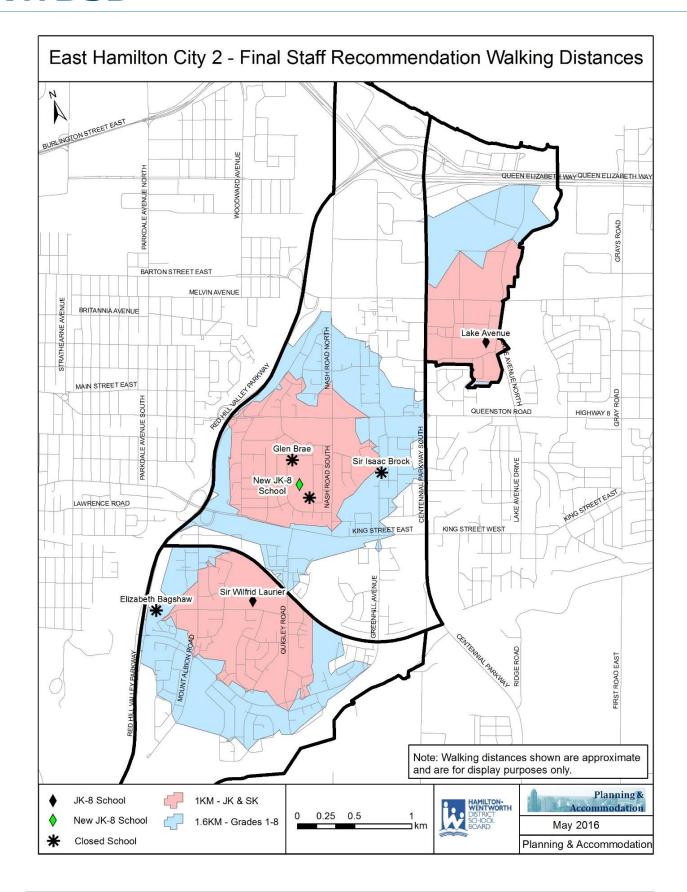


#### **Transportation**

Currently, 450 English students (378 eligible, 72 courtesy) are provided transportation in the East Hamilton area. French Immersion students were not included in the analysis. Based on initial analysis it is estimated that there would be a 3% decrease in eligible ridership in the final recommendation. Lake Avenue would remain a school with only walkers. Due to the changes in school boundaries some students who are currently walking to school would be required to ride the bus and vice versa but overall total would not change significantly.

The new school on Glendale Campus and the existing Lake Avenue and Sir Wilfrid Laurier would generate a 1.37 km, .57 km and .79 km average distance to schools for students. This indicates a centralized school location in respect to the attendance boundary with the average student distance to school being less than the 1.6 KM walking boundary. As per the HWDSB Transportation Policy, the scheduled length of time on a vehicle provided through HWSTS shall not exceed 60 minutes one way.

Please see the map on the following page which depicts the 1 KM and 1.6 KM walking boundaries for students based on the final recommendation boundaries.





#### 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. The table below shows how each proposed new school meets the guiding principles and other criteria.

Final Recommendation						
	Glen Campus	Lake Ave	SWL			
New build or Addition	New Build	N/A	Addition			
JK-8 School	Yes	Yes	Yes			
Facility Utilization (90-110%)	Yes	Yes	Yes			
500-600 OTG	No	Yes	No			
Require Portables	No	No	No			
Fully Accessible	Yes	2025*	2025*			
Transportation under 60 minutes	Yes	Yes	Yes			
Average Student Distance to School	1.37	.57	.79			
Site Size (Approx. 6 Acre +)	18.2 (Glen Campus)	9	10			
Adjacent to Park	No	No	Yes			
Adjacent Roads	2 roads	I road	l road			
Road Type	Residential	Residential	Residential			
Access to Arterial Road	340m to Nash Rd	70m to Lake Avenue	370m to Quigley Rd			

<sup>\*</sup>As per Ontario's Accessibility for Ontarians with Disabilities Act, 2005

Orange indicates information pertaining to the facility. Blue indicates information pertaining to the site.

Hamilton-Wentworth District School Board

# Accommodation Review: Final Recommendation

Lower Stoney Creek

6-6-2016



#### Final Recommendation

#### Accommodation Plan

 Collegiate Avenue, Eastdale, Green Acres, Memorial (SC), Mountain View and R.L. Hyslop be closed pending Ministry of Education funding for three new JK-8 elementary schools on the Collegiate, Eastdale and Memorial (SC) sites

#### New Construction – 495 pupil place school on Collegiate Site

- Collegiate Avenue students residing south of Queenston Road directed to new school on Collegiate Avenue site (approximately 30% of students)
- o Green Acres students directed to new school on Collegiate Avenue site (100% of students)
- R.L. Hyslop students directed to new school on Collegiate Avenue site (100% of students)

#### New Construction – 495 pupil place school on Eastdale Site

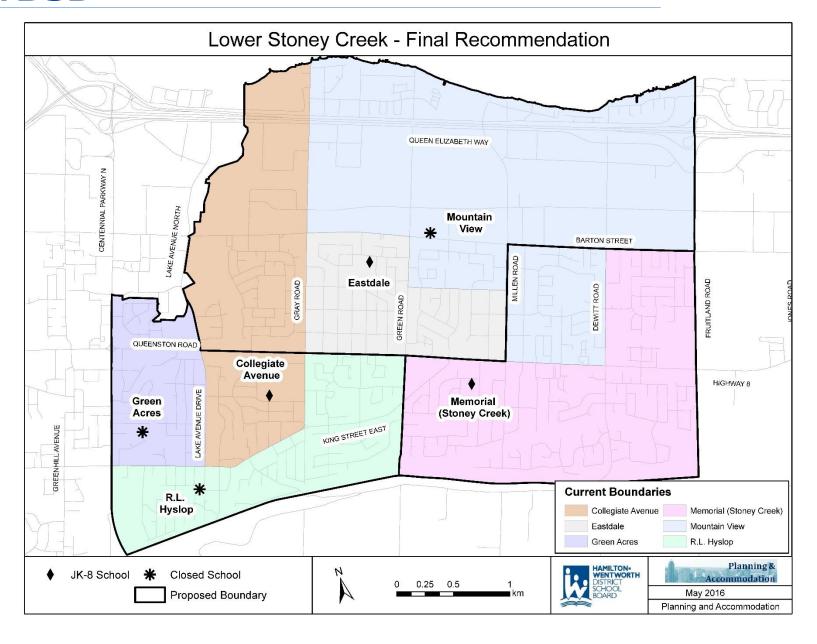
- Collegiate Avenue students residing north of Queenston Road directed to new school on Eastdale site (approximately 70% of students)
- Eastdale students remain at new school on Eastdale site (100% of students)
- Mountain View students residing north of Hemlock Avenue, west of Millen Road and north of Barton Street directed to new school on Eastdale site (approximately 37% of students)

#### New Construction – 564 pupil place school on Memorial (SC) Site

- Memorial (SC) students remain at new school on Memorial (SC) site (100% of students)
- Mountain View student residing south of Barton street and east of Millen Road directed to new school on Memorial (SC) site (approximately 63% of students)
- New French Immersion program opened at Memorial (SC)

The timelines for all new builds are subject to the receipt of Ministry of Education funding and all regulatory approvals.

Please see Map on following page which depicts the boundaries.



The following enrolment projections display a scenario where all three new schools are completed for the 2019/2020 school year. Based on funding application and building timelines this is realistically the earliest all three schools could be operational.

	2015 OTG	2019 OTG	2015	2019	2020	2021	2022	2023	2024	2025		
Callla Sat	201	405	276	520	508	502	485	478	480	472		
Collegiate	291	495	95%	105%	103%	101%	98%	97%	97%	95%		
Eastdale	219	495	197	507	505	499	486	479	462	465		
Eastdale	Z17	475	90%	102%	102%	101%	98%	97%	93%	94%		
Green Acres	200	300	300 61 1	Classid	283	0	0	0	0	0	0	0
Green Acres	389	Closed	73%	0%	0%	0%	0%	0%	0%	0%		
Memorial	358	564	345	549	545	543	552	557	561	577		
(SC) with FI	330		96%	97%	97%	96%	98%	99%	99%	102%		
Mountain	231	Closed	335	0	0	0	0	0	0	0		
View	231	Ciosed	145%	0%	0%	0%	0%	0%	0%	0%		
DI Hydon	254	CI I	162	0	0	0	0	0	0	0		
KL Hysiop	RL Hyslop 254	Closed	64%	0%	0%	0%	0%	0%	0%	0%		
Total	1742	1554	1598	1576	1557	1544	1523	1514	1504	1515		
Total	1/42		92%	101%	100%	99%	98%	97%	97%	97%		

The overall utilization of the planning area increases from 92% to 101% at implementation and maintains near 100% utilization until 2025. Enrolments at the three remaining schools are more evenly balanced than the current situation. Currently, utilization ranges from 64-144% while enrolment ranged from a low of 162 students to a high of 345 students. This recommendation removes 188 pupil places from this planning area.

#### French Immersion in Lower Stoney Creek School

HWDSB recognizes the need for equity of access to French Immersion (FI) programming for all students. Currently, in the Lower Stoney Creek area there is no FI program, staff is recommending that an FI program be placed at Memorial (SC). Included in the projections above are French Immersion students at Memorial (SC).

French immersion projections are created using a set of assumptions for the creation of a new FI site:

- Assume that 30-40% of SK students from the school where the program is located will take FI (Similar to other programs within HWDSB)
- Assume that 15% of SK students from associated schools will attend FI (Board Average, 15% of grade I students are in FI)
- Assume New Collegiate and New Eastdale as associated schools.

The following are projections for Memorial (SC) FI to begin in 2019 with a grade I implementation:

Memorial (SC)	2019	2020	202 I	2022	2023	2024	2025
French Immersion	29	58	87	114	139	163	187

If the program were to grow more rapidly than expected, staff would recommend a second location within Lower Stoney Creek be opened which best suits student needs and balances enrolments between the three new schools.

#### **Proposed Timelines**

Phases	Timelines
Phase I: Accommodation Review	6 months
Phase 2: Funding Application Processes	9-12 months
Phase 3: Pre-Construction - Regulatory Approvals, Consultation Process and Project Planning	12 -18 months
Phase 4: Construction – Abatement, Demolition, Site Remediation and Construction of Facilities	18 months
Phase 5: Occupancy	September-December 2019

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

#### **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
- Continued Education Funding Consultation
- Capital Planning Capacity

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 four-year period. The most recent submission for SCC funding occurred in February 2016.

The Ministry of Education Capital Priorities program provides school boards with an opportunity to identify their most urgent accommodation needs which includes projects based on enrolment pressure, school consolidations and facility condition. The next submission for Capital Priorities is July 2016.

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 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. The table below, reflects HWDSB's portion of these two funding programs for the past five years.

Funding	2011-12 Actual	2012-13 Actual	2013-14 Actual	2014-15 Actual	2015-16 Actual	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
Total	11,012,636	11,771,330	11,529,953	13,894,126	19,630,487	67,838,532

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.

The estimated costs associated with addressing accessibility, benchmark, and high & urgent needs for this group of schools is listed in the table below.

Status Quo	Accessibility Costs	Benchmark Costs	High and Urgent Renewal	Total
Collegiate	\$189,844	\$1,231,875	\$2,838,200	\$4,259,919
Eastdale	\$546,750	\$666,563	\$2,512,777	\$3,726,090
Green Acres	\$227,813	\$438,750	\$2,985,876	\$3,652,439
Memorial (SC)	\$303,750	\$1,991,250	\$3,010,483	\$5,305,483
Mountain View	\$345,937	\$75,938	\$8,584,324	\$9,006,199
R.L. Hyslop	\$945,000	\$1,282,500	\$3,503,590	\$5,731,090
Total	\$2,559,094	\$5,686,876	\$23,435,250	\$31,681,220

The funding available to address these costs is from School Renewal and School Condition Improvement MOE grants. The total amount given to cover all board needs was \$19.6 million in 2015-2016.

The final recommendation would remove over \$23 million in renewal backlog, \$5.6 million in benchmark needs and \$2.5 million is accessibility needs at the 6 schools.

#### Capital Investment

The capital investment estimated for the final recommendation for new school capital is listed in the table below. It is estimated to rebuild three new schools would cost \$36.87 million. The funding to address new capital, due to school consolidation, would be applied for through the School Consolidation Capital funding and Capital Priorities funding.

Final Recommendation	Cost	
New School Construction	\$31,913,837	
Demolition/Site Prep	\$4,958,863	
Total	36,872,700	

If HWDSB's funding request is not successful for all three schools at the first opportunity, staff will reapply for funding through both the School Consolidation Capital and Capital Priorities funding. As recommended, staff will provide an update report based on the Ministry's response to the funding requests which will outline next steps in the application of funding and next steps for any funding that was received.

#### **Programming**

All schools will remain JK-8 and continue to graduate into Orchard Park Secondary School and staff is recommending opening a new grade I-8 FI program at Memorial (SC). The Memorial (SC) site is the largest site and can accommodate the most students which may be necessary based on the popularity of FI in this area. Memorial (SC) is relatively central to the Lower Stoney Creek Planning area and within a large residential neighbourhood that would facilitate walking.

Special education program locations are reviewed regularly by school board staff, in consultation with the executive team, and may change to meet the needs of students.

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.

#### Transition Planning

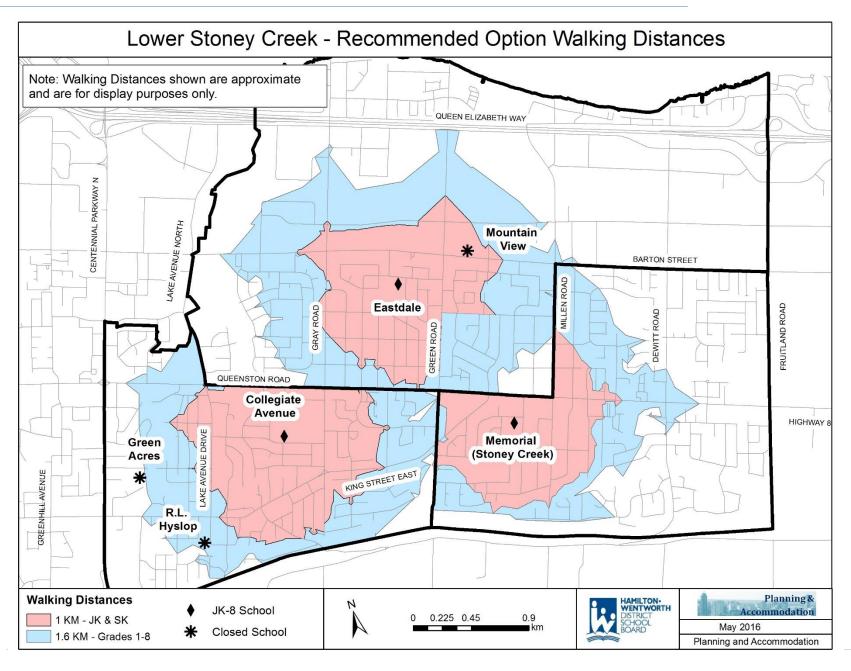
Staff will provide an update report based on the Ministry's response to the funding requests for both East Hamilton City 2 and Lower Stoney Creek accommodation review areas and at this point transition planning will begin. A transition plan will be communicated to all affected school communities within the school board and a volunteer advisory group of stakeholders will collaborate to address the transition for students.

#### **Transportation**

Currently, 753 students (680 eligible, 73 courtesy) are provided transportation in the Lower Stoney Creek area. Based on initial analysis, it is estimated that there would be a 3% increase in eligible ridership in the final recommendation. Due to the changes in school boundaries some students who are currently walking to school would be required to ride the bus and vice versa but overall total would not increase significantly.

The new schools on the Collegiate, Eastdale and Memorial (SC) site would generate a 1.33 km, 1.39 km and 1.5 km average distance to schools for students respectively. This indicates a centralized school location in respect to the attendance boundary with the average student being less than the 1.6 KM walking boundary. As per the HWDSB Transportation Policy, the scheduled length of time on a vehicle provided through HWSTS shall not exceed 60 minutes one way.

Please see the map on the following page which depicts the 1 KM and 1.6 KM walking boundaries for students based on the final recommendation





#### 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. The table below shows how each proposed new school meets the guiding principles and other criteria.

Final Recommendation						
	New Collegiate	New Eastdale	New Memorial (SC)			
New build or Addition	New Build	New Build	New Build			
JK-8 School	Yes	Yes	Yes			
Facility Utilization (90-110%)	Yes	Yes	Yes			
500-600 OTG	No	No	Yes			
Require Portables	No	No	Possible due to FI			
Fully Accessible	Yes	Yes	Yes			
Transportation under 60 minutes	Yes	Yes	Yes			
Average Student Distance to School	1.33 km	1.39	1.5			
Site Size (Approx. 6 Acre +)	5.71	4.28	6.34			
Adjacent to Park	Yes	Yes	No			
Adjacent Roads	l road	2 roads	3 roads			
Road Type	Residential	Residential	Residential			
Access to Arterial Road	325 m to Gray Rd	200 m to Barton St	170 m to Highway 8			

Orange indicates information pertaining to the facility. Blue indicates information pertaining to the site.

From: Pat Matthews

Sent: May 14, 2016 1:26:54 PM

To: Todd White [Trustee]

Subject: Glen Echo and Glen Brae School Sites

Hello Todd:

I find that I am unable to attend your Board of Trustees meeting on May 16th and would respectfully request that you outline my thoughts on Glen Echo and Glen Brae school closures to the Trustees.

I have had the privilege of residing on Rainbow Drive in the the Corman neighbourhood since my home was built in 1962. This neighbourhood was designed specifically as a family neighbourhood with three public schools and parkland as the central focus and that was the reason my Husband and I chose to buy our home and raise our 3 children here. It has been a wonderful area in which to raise a family and allows access to a play area and beautiful parkland for residents living in the neighbourhood and in the apartments that line both King Street and Queenston Road. More important is the fact that It allows children to safely walk and/or ride a bike to school!!!!

It is my fervent hope that the HWDSB of Trustees will decide that, if Glen Echo and Glen Brae schools are to be closed, one of the rebuilds will be on the Glen "campus" site. A new rebuild on this site will maintain the original design of the neighbourhood and will fulfill the needs of the many younger families who are currently buying homes here. My neighbours next door are a young couple with a new baby who purchased their home 18 months ago thinking that their children would go to school across the road.

These thoughts are respectfully submitted by a Senior Citizen who has enjoyed years of living in this great family neighbourhood. My hope is that your decision will be to rebuild on the Glen "campus" site and maintain the qualities that make this neighbourhood a great place to raise your children!!!

Thanks Todd for your assistance in this matter.

Patricia Matthews

Rainbow Drive

Hamilton, Ontario

9-28







# 2015/2016 Accommodation Follow Up Questions

Lower Stoney Creek East Hamilton 2

Monday May 16, 2016

Board

Education Centre

1







# **Lower Stoney Creek**







1. Could HWDSB ask for more funds in the new build process from the government to add one extra classroom to the new Memorial school building plans for future use such as a rental to a child care provider. Could the design of the room be altered for accessibility from outside (with a stand-alone washroom) and be able to be locked to prevent access to the interior of the school building for community group use that doesn't interrupt the school day.

Answer on following two slides

3







#### Child Care

• Child care spaces are applied for as part of an SCC or Capital Priorities submission to the Ministry of Education – requests for funding are based on the community need for childcare and locations of other child care centres

New Funding: Childcare and Child and Family Support Programs (\$20 Million for the 2016/2017 school year):

• Building upon the Ministry's existing capital funding for new child care space in schools, the Ministry is supplementing this funding for further new builds, expansion, replacement and retrofits of child care space.







# **Facility Partnership**

- When HWDSB receives funding for new schools they are advertised on the Facility Partnership webpage to garner interest in potentially building a shared facility with a community organization (e.g. Greensville)
- Also advertised are schools with excess space, recently purchased school sites and proposed future school sites.

5







# General Questions







- 2. Can staff please confirm if the Ministry of Education space template permits funding for stages.
- The Ministry template indicates a combined square footage for gym and stage based on the capacity of the school.
- Approx. 10 sq. ft. per pupil

7







- 3. Can staff please realign the boundaries to balance enrolments
- Please see the next 4 slides

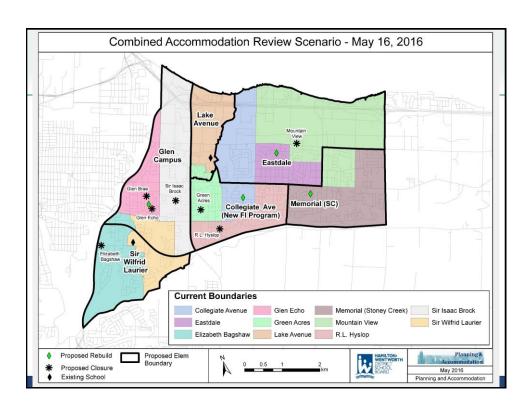






### Follow up on combine area scenario

- New builds on Collegiate, Eastdale, Glen Campus and Memorial sites
  - 475 pupil place JK-8 school on Collegiate site
  - 475 pupil place JK-8 school on Eastdale site
  - 475 pupil place JK-8 school on Memorial (SC) site
  - 600 pupil place JK-8 school on Glen Campus
- · Boundary changes for all schools
- Closure of Glen Brae, Glen Echo, Elizabeth Bagshaw, Green Acres, Mountain View, R.L. Hyslop and Sir Isaac Brock.









### Combined Area Scenario 2 – Enrolment Projections

	2015 OTG	2019 OTG	2019	2020	2021	2022	2023	2024	2025				
Collegiate - FI	291	475	424	436	451	454	466	482	491				
Collegiate - Fi	291	4/5	89%	92%	95%	96%	98%	101%	103%				
Eastdale	219	475	513	511	505	492	485	468	471				
Eastuale	219	4/3	108%	108%	106%	104%	102%	99%	99%				
Memorial (SC)	358	475	539	514	492	482	469	456	456				
Wellional (SC)	336	4/3	113%	108%	104%	101%	99%	96%	96%				
Glen Echo	314	214	214	214	214	600	601	609	610	614	601	608	609
Gien Ecno		600	100%	102%	102%	102%	100%	101%	101%				
Lake Avenue	516	516	577	573	563	557	544	563	562				
Lake Avenue	210		112%	111%	109%	108%	105%	109%	109%				
Sir Wilfrid Laurier	700	761	719	721	720	721	723	726	730				
Sir Wilfrid Laurier	709	761	94%	95%	95%	95%	95%	95%	96%				
Total	4 201		3,373	3,363	3,341	3,320	3,287	3,302	3,319				
Total	4,391	3,302	102%	102%	101%	101%	100%	100%	101%				

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#### **Combined Scenario 2 Notes**

- Sir Wilfrid Laurier 2 additional FDK spaces
- Lake would require use of portables
- French Immersion is removed from Glen Brae and Glen Echo and moved to a school within East Hamilton – Initial analysis indicates W.H. Ballard as potential FI candidate
- French Immersion program opened at Collegiate Avenue site which accommodates students from Lower Stoney Creek area







#### Combined Scenario 2 Notes Cont.

- Eliminates approximately 1,100 pupil places
- Eliminates approximately \$43.5 million in renewal needs
- Estimated new capital request for 4 new schools is \$39 million







## 2015/2016 Accommodation Follow Up Questions

Lower Stoney Creek
East Hamilton 2

Monday May 9, 2016

Board

Education Centre

1







### Long-Term Facilities Master Plan Guiding Principles

- 1. HWDSB is committed to providing and maintaining quality learning and teaching environments that support student achievement (HWDSB Strategic Directions, Annual Operating Plan 2011-12)
- 2. Optimal utilization rates of school facilities is in the range of 90-110%
- 3. Facilities reflect the program strategy that all students need personalized learning, pathways, schools with specialization and cluster and community support (Learning for All: HWDSB Program Strategy)
- 4. The scheduled length of time on a vehicle provided through HWSTS shall not exceed 60 minutes one way. (*Transportation Policy, 2014*)







#### LTFMP Guiding Principles cont.

- 5. School facilities meet the needs of each of our students in the 21st century (Education in HWDSB, 2011)
- 6. Accessibility will be considered in facility planning and accommodation (Accessibility (Barrier-Free) "Pathways" Policy, 1999)
- 7. School facilities provide neighbourhood and community access that supports the well-being of students and their families (A Guide to Educational Partnerships, 2009)
- 8. School facilities have flexible learning environments including adaptive and flexible use of spaces; student voice is reflected in where, when and how learning occurs (Education in HWDSB, 2012)

3







#### LTFMP Guiding Principles cont.

9. Specific principles related to elementary and secondary panels:

#### Elementary

- School Capacity optimal school capacity would be 500 to 600 students, which creates two to three classes for each grade
- School Grade/Organization –Kindergarten to-Grade 8 facilities
- School Site Size optimal elementary school site size would be approximately 6 acres
- French Immersion In dual track schools a balance between French Immersion and English track students is ideal for balanced program delivery

#### Secondary

- School Capacity optimal school capacity would be 1000 to 1250 students
- School Site Size ideal secondary school site size would be approximately 15 acres, including a field, parking lot and building

Not meeting the aspects of the program specific principles above (#9), does not preclude that a school has been pre-determined for closure or other accommodation strategies. The principles are intended to be guides and may not be able to be met in all circumstances.







### **Lower Stoney Creek**

5







## 1. Has the province ever funded 3 new schools in one area? What does a multi-plan submission to the MOE look like?

- An SCC submission where multiple new schools were approved stemming from one accommodation has never been submitted to the Ministry.
- There are funding examples of a new school and multiple addition/renovations.

#### Anticipated 4 business cases

- Capital Priorities submission projected for July 2016
- School Consolidated Capital funding projected Early 2017

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## 2. How were the occupancy numbers determined for new builds to not have portables listed (thresholds)?

- School sizes determined by the enrolment projections, programming and space needs
- Lower Stoney Creek is a mature neighbourhood with minimal new housing construction
- Attempt to create elementary school with enrolment of 500-600 students

7







# 3. If the MOE provides funding for the new builds, what is the cost of implementation – cost for short term accommodations while construction takes place?

- Scenario includes occupying Green Acres, Mountain View, Memorial (SC) and R.L. Hyslop during construction
- Deficit Pupil Places: 195 or approximately 9 portables
- Approx. cost to move a portable: \$40,000 but depends on receiving school site and facility factors
- Total cost would depend on approved transition plan and potential use of additional facilities







## 4. If three new schools are built over time, which school would be first, second and third – what would the timelines be?

- The Ministry of Education will indicate which schools are to be rebuilt based on their review of the business case
- If this does occur, additional public meetings will be required to discuss schedules, boundaries & transition
- HWDSB would reapply to fund the remaining school(s)

9







### 5. What governs HWDSB design for new elementary schools?

- **Step 1:** Strive to build schools within <u>HWDSB guiding</u> <u>principle</u> of 500-600 pupil places
  - Factors such as location, geography and population density can have an effect on enrolment of school
- **Step 2:** Ministry of Education Elementary <u>School Space</u> Template
- Step 3: Use <a href="HWDSB">HWDSB</a> design manual to create school design







#### East Hamilton City 2

11







## 6. Why isn't Sir Wilfrid Laurier and Lake Avenue listed as fully accessible in the staff recommendation?

- On page 4-23 of May 2<sup>nd</sup> Board package, table 12 should indicate "yes" for Lake Avenue and Sir Wilfrid Laurier in Accessible column based on enhancements to current building code
- Enhancements address many of current AODA standards; over time more work will be required
- Completion of the accessibility upgrades on the next slide is contingent on SRG and SCI allocation







### 7. Costs associated with accessibility in the feasibility report

- Designated parking spaces
- Path of travel to main entrance door
- Barrier free entrance that meets Ontario Building Code (est. \$21,000)
- All levels are accessible by wheelchair
- Classrooms and commons spaces accessible by wheelchair (est. \$50,000)
- Elevator
- Lift (gym stage) (est. \$40,000)
- Washrooms accessible by wheelchair (est. \$16,000)
- Barrier free universal washroom (est. \$337,500)

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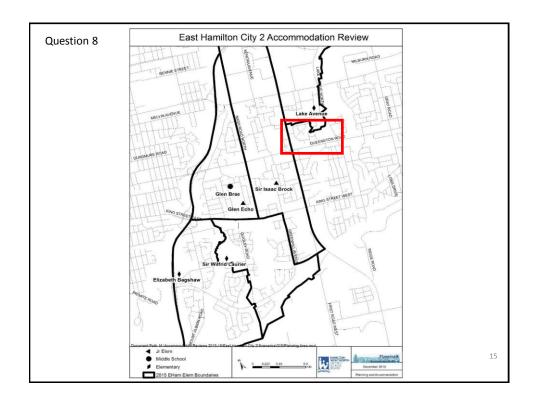


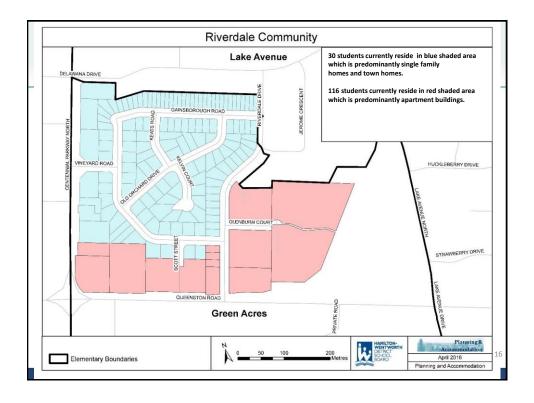




## 8. If Trustees wished to change boundaries between accommodation review areas, what is the process to do this?

- A post-accommodation review boundary review for elementary and secondary boundaries
- See maps on next 2 slides for further information







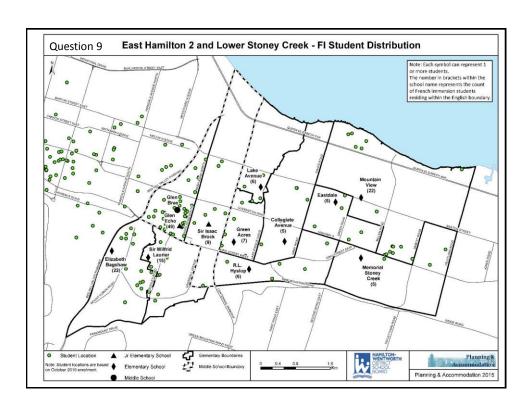
#### ACCOMMODATION REVIEW



## 9. Where are these students coming from (provide map that was also provided to the ARC).

2015	Count	%
West of Redhill Valley Parkway	124	44%
East Hamilton City 2 Area	101	35%
Lower Stoney Creek	50	18%
Winona	8	3%
Total	283	100%

As of October 31st, 2015









# 10. What percentage of FI students make up the enrolment figures for Glen Echo and Glen Brae?

2015	Eng	French	Total
Glen Brae (6-8)	166	163	329
%	50%	50%	

2015	Eng	French	Total
Glen Echo (JK-5)	172	120	292
%	59%	41%	

As of October 31st, 2015

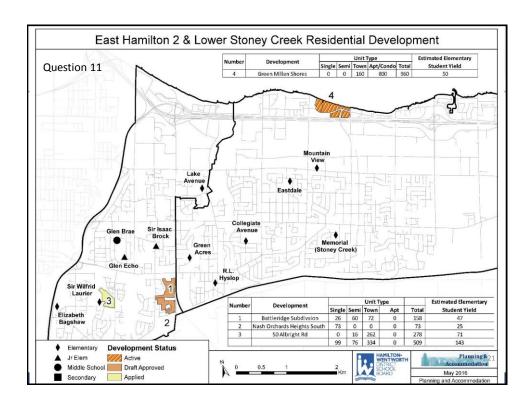
19







- 11. Can you please provide a list of areas of future development that is possible in this review area?
- Refer to next slide







#### ACCOMMODATION REVIEW



- 12. Can you please provide a summary of Ministry benchmarks for various capacities for different schools (general reference)? Can you also include dimensions for gyms and playing fields for schools in both review areas?
- See next 6 slides for information

23



Question 12





#### Elementary School – 450, 500 & 550 OTG

	450 OTG		500	отG	550 OTG	
	#	Size (sq ft)	#	Size (sq ft)	#	Size (sq ft)
Kindergarten	3	1,200	4	1,200	4	1,200
Classroom	15	750	16	750	18	750
Art Room	1	1,050	1	1,050	1	1,050
Science Room	1	1,050	1	1,050	1	1,050
Music Room	1	1,050	1	1,050	1	1,050
Library	1	2,400	1	2,500	1	2,725
Gym & Stage	1	4,500	1	5,000	1	5,450
General Office	-	1,400	-	1,550	-	1,600
Staff Room	-	1,000	-	1,100	-	1,200

- Size & number of classroom spaces generated from MOE Facility Space Template
- Ministry template is silent on playing fields







#### Lower Stoney Creek – Gym & Stage Space

School	ОТС	Area	Sq. Ft.	Benchmark (sq. ft.)	Deficit/Surplus (sq. ft.)	%
Collegiate Avenue	291	Gym & Stage	2,541	3,000	-459	-15%
Eastdale	219	Gym & Stage	2,853	3,000	-147	-5%
Green Acres	389	Gym & Stage	6,484	4,000	2,484	62%
Memorial (SC)	358	Gym & Stage	2,722	4,000	-1,278	-32%
Mountain View	231	Gym & Stage	2,844	4,000	-1,156	-29%
R.L. Hyslop	254	Gym & Stage	3,153	3,000	153	5%

- Size of spaces generated from MOE Facility Space Template
- Information can be found is feasibility report in Dec 7, 2015 & May 2, 2016 Board package

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Question 12





#### Lower Stoney Creek – Play Area Size

School	Oudoor Asphalt (acres)	Oudoor Grass (acres)
Collegiate Avenue	0.74	4.34
Eastdale	0.42	3.35
Green Acres	0.58	3.13
Memorial (SC)	0.70	5.05
Mountain View	0.53	4.78
R.L. Hyslop	0.31	1.26

- Information can be found in SIPs from Dec 7, 2015 report







#### East Hamilton City 2 – Gym & Stage Space

School	отб	Area	Sq. Ft.	Benchmark (sq. ft.)	Deficit/Surplus (sq. ft.)	%
Elizabeth Bagshaw	511	Gym and Stage	10,095	5,110	4,985	98%
Glen Brae	331	Gym and Stage	3,057	3,310	-253	-8%
Glen Echo	314	Gym and Stage	2,652	3,140	-488	-16%
Lake Avenue	516	Gym and Stage	5,674	5,160	514	10%
Sir Isaac Brock	268	Gym and Stage	3,110	3,000	110	4%
Sir Wilfrid Laurier	709	Gym and Stage	5,787	7,090	-1,303	-18%

- Size of spaces generated from MOE Facility Space Template
- Information can be found is feasibility report in Dec 7, 2015 & May 2, 2016 Board package

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Question 12





### East Hamilton City 2 – Gym & Stage Space Staff Recommended Option

School	Projected OTG	Area	Sq. Ft.	Benchmark (sq. ft.)	Deficit/Surplus (sq. ft.)	%
Lake Avenue	700	Gym and Stage	5,674	7,000	-1,326	-23%
Sir Wilfrid Laurier	805	Gym and Stage	5,787	8,000	-2,213	-38%

- Size of spaces generated from MOE Facility Space Template







#### East Hamilton City 2 – Play Area Size

School	Oudoor Asphalt (acres)	Oudoor Grass (acres)
Elizabeth Bagshaw	0.45	3.39
Glen Brae	0.25	0.23
Glen Echo	0.45	1.51
Lake Avenue	0.63	7.03
Sir Isaac Brock	0.38	5.97
Sir Wilfrid Laurier	0.75	7.38

- Information can be found in SIPs from Dec 7, 2015 report

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13. Could staff clarify the funding sources for the options brought forward in their recommendations? More specifically, will renovations to schools, not new builds, be submitted to the province through the capital consolidation or capital priorities grants, or is it the intention that any non-new build request will be funded by HWDSB through the use of proceeds of disposition?

Please refer to next slide







#### Additions or New Builds:

- School Consolidated Capital funding
- Capital Priorities submission

#### Maintenance, Accessibility or Renewal Work:

- School Renewal Grant
- School Condition Improvement Grant
- Proceeds of Disposition (aligning to Ministry direction on POD spending)

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### 14. Please provide estimated project timelines

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







## 15. Please remind us of the list that Trustees asked for to be included in the reports for both PAR's

- Further review and edit of the document in terms of wording/language
- Addition of supplementary information (e.g., student distribution and walkability maps, transportation costs)
- A list of what will be upcoming in future reports
- Land swap concept Did not materialize
- Separate numbers for bussing/transportation (numbers and percentages) and French Immersion
- Student voice, including engagement of elementary students
- Boundary issues

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## 15. Please remind us of the list that Trustees asked for to be included in the reports for both PAR's cont....

- Benchmark information
- Community membership in the Advisory committee structure
- Inclusion of new and old information policy
- Consideration of feedback and concerns from ward constituents – public meetings & board website
- French Immersion boundary issues and options available
- Chart for each school showing options available
- All pertinent information should be posted on the website

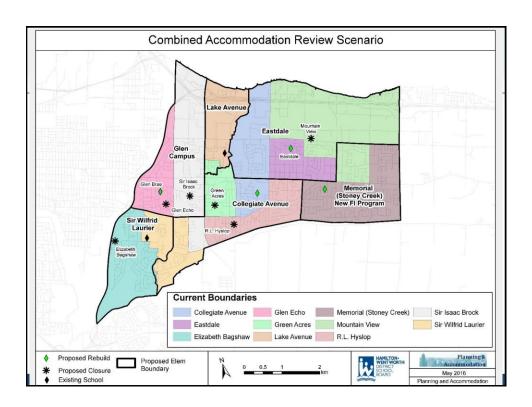


#### ACCOMMODATION REVIEW



### 16. Combined Accommodation Review Area Scenario

- New builds on Collegiate, Eastdale, Glen Campus and Memorial sites
  - 575 pupil place JK-8 school on Collegiate site
  - 475 pupil place JK-8 school on Eastdale site
  - 600 pupil place JK-8 school on Memorial (SC) site
  - 500 pupil place JK-8 school on Glen Campus
- · Boundary changes for all schools
- Closure of Glen Brae, Glen Echo, Elizabeth Bagshaw, Green Acres, Mountain View, R.L. Hyslop and Sir Isaac Brock.









### Combined Scenario Enrolment Projections

	2019 OTG	2019	2020	2021	2022	2023	2024	2025
Collegiate	F 7 F	627	612	605	585	577	578	568
Collegiate	575	109%	106%	105%	102%	100%	100%	99%
Footdala	475	492	489	482	470	462	445	447
Eastdale	475	104%	103%	102%	99%	97%	94%	94%
Memorial (SC) FI	600	551	550	551	562	569	575	594
iviemonal (SC) Fi		92%	92%	92%	94%	95%	96%	99%
Glen Echo	F00	505	512	513	515	501	507	507
Gien Ecno	500	101%	102%	103%	103%	100%	101%	101%
Lake Avenue	516	513	513	503	499	486	502	502
Lake Avenue	210	99%	99%	98%	97%	94%	97%	97%
Sir Wilfrid Laurier	733	699	701	701	704	706	710	716
Sir Willria Laurier	/33	95%	96%	96%	96%	96%	97%	98%
Total	2 200	3,387	3,377	3,355	3,334	3,302	3,316	3,333
Total	3,399	100%	99%	99%	98%	97%	98%	98%







#### **Combined Scenario Notes**

- French Immersion is removed from Glen Brae and Glen Echo and moved to a school within East Hamilton – Initial analysis indicates W.H. Ballard as potential FI candidate
- French Immersion program opened at Memorial (SC) site which accommodates students from Lower Stoney Creek area







#### Combined Scenario Notes Cont.

- Eliminates approximately 1,000 pupil places
- Eliminates approximately \$43.5 million in renewal needs
- Estimated new capital request for 4 new schools is \$41.6 million







## 2015/2016 Accommodation Follow Up Questions

Lower Stoney Creek East Hamilton 2

Monday May 30, 2016 Board Education Centre

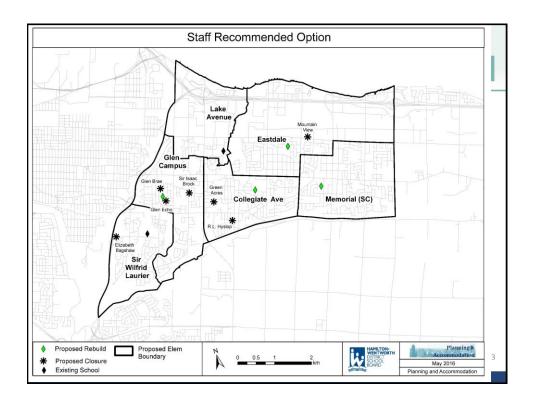
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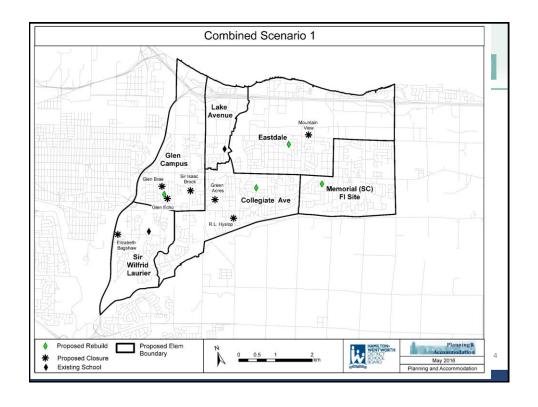


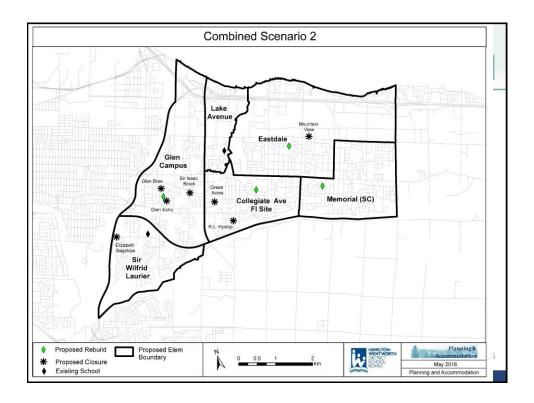




- 1. Please bring back new maps showing the combined area scenarios
- Please see the next 3 slides









# 2. Please bring back a comparison chart showing capital & renewal needs.

- In the staff recommendation, combined scenario 1 and 2 the same 10 schools are proposed for closure
- All scenarios would equate to a reduction of \$43.6 million in renewal needs
- Please see following two slides for breakdown of renewal needs and capital needs

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#### Capital Needs – Staff Recommendation

Staff Recommendation	Description	Cost
Lake Avenue	<ul> <li>8 classroom addition</li> <li>Address resource space shortage</li> <li>Address office space shortage</li> <li>Address renewal needs</li> <li>Address accessibility</li> </ul>	\$11.9 million
Sir Wilfrid Laurier	<ul> <li>2 classroom addition</li> <li>1 FDK room addition or renovation</li> <li>Address resource space shortage</li> <li>Address renewal needs</li> <li>Address accessibility</li> </ul>	\$11.9 mmon

 New school on Glen Campus, Collegiate, Eastdale & Memorial -\$54 million including demolition & site prep

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#### Capital Needs - Combined Scenario 1

Staff Recommendation	Description	Cost
Lake Avenue	<ul> <li>Address resource space shortage</li> <li>Address office space shortage</li> <li>Address renewal needs</li> <li>Address accessibility</li> </ul>	ĆC 7 million
Sir Wilfrid Laurier	<ul><li>Address resource space shortage</li><li>Address renewal needs</li><li>Address accessibility</li></ul>	\$6.7 million

- New school on Glen Campus, Collegiate, Eastdale & Memorial -\$50 million including demolition & site prep
- · French Immersion removed from Glen Brae/Echo

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#### Capital Needs – Combined Scenario 2

Staff Recommendation	Description	Cost
Lake Avenue	<ul><li>Address office space shortage</li><li>Address renewal needs</li><li>Address accessibility</li></ul>	\$7.7 million
Sir Wilfrid Laurier	<ul> <li>2 FDK room addition or renovation</li> <li>Address resource space shortage</li> <li>Address renewal needs</li> <li>Address accessibility</li> </ul>	\$7.7 million

- New school on Glen Campus, Collegiate, Eastdale & Memorial -\$48 million including demolition & site prep
- French Immersion removed from Glen Brae/Echo

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#### **Renewal Needs**

School	5-Year Renewal Needs
Collegiate Avenue	\$4,207,769
Eastdale	\$3,091,727
Elizabeth Bagshaw	\$12,223,410
Glen Brae	\$2,999,435
Glen Echo	\$5,079,230
Green Acres	\$3,730,550
Lake Avenue	\$5,039,860
Memorial (Stoney Creek)	\$3,907,630
Mountain View	\$3,629,390
R. L. Hyslop	\$3,293,888
Sir Isaac Brock	\$1,483,267
Sir Wilfrid Laurier	\$1,767,712
Total	\$50,453,868

Please note: The high and urgent renewal needs for each school can be found in the feasibility reports included in the initial and final reports.







### 3a. At the next meeting, show separate rationale for the new builds

3b. Please identify implementation costs while we await approval from the Ministry.

Please see next 6 slides

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#### 3a. East Hamilton 2 Rationale

- · Retain Sir Wilfrid Laurier due to facility condition.
- Retain Lake Avenue due to facility size, location, community centre partnership and recent FDK additions completed.
- · Close Glen Brae and Glen Echo due to age, size and facility condition.
- · Close Sir Isaac Brock due to facility age and size.

Status Quo	Year Built	FCI	Accessibility Costs	Benchmark Costs	High and Urgent Renewal	Total
Elizabeth Bagshaw	1969	111%	\$362,813	\$75,938	\$10,376,281	\$10,815,032
Glen Brae	1967	42%	\$664,031	\$270,000	\$2,993,306	\$3,927,337
Glen Echo	1965	71%	\$248,906	\$101,250	\$5,742,113	\$6,092,269
Lake Ave	1952	47%	\$375,469	\$160,313	\$4,242,743	\$4,778,525
Sir Isaac Brock	1969	24%	\$187,312	\$278,438	\$954,625	\$1,420,375
Sir Wilfrid Laurier	1990	12%	\$98,719	\$168,750	\$1,754,137	\$2,021,606
Total		-	\$1,937,250	\$1,054,689	\$26,063,205	\$29,055,144
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#### 3a. East Hamilton 2 Rationale Continued

Chose the Glendale Campus site due to proximity to high school which created a centralized school location for students from grades JK-12. More convenient for families with siblings in elementary and secondary schools. Allows for mentoring opportunities for secondary school students.

Site	Acres	Site Description	
Elizabeth Bagshaw	6	Preferred site size. Access from only one road, site abuts to a Redhill Neighbourhood Park and the Redhill Parkway.	
Glen Brae	1.35	Sites are undersized but are both in the Glendale campus which allows for more access	
Glen Echo	2.65	to green space and centralized school location for all students from JK-12.	
Lake Ave	9	Site size is within preferred range as the Dominic Agostino Riverdale Community Cent attached to it.	
Sir Isaac Brock	7	Preferred site size. Site abuts Dover Park.	
Sir Wilfrid Laurier	10	Preferred site size. Site abuts Laurier Park and Laurier Recreation Centre.	







#### 3a. Lower Stoney Creek Rationale

Close all schools due to age (all built 1966 and prior), accessibility needs, condition and educational space needs.

Status Quo	Year Built	FCI	Accessibility Costs	Benchmark Costs	High and Urgent Renewal	Total
Collegiate	1954	59%	\$189,844	\$1,231,875	\$2,838,200	\$4,259,919
Eastdale	1965	52%	\$546,750	\$666,563	\$2,512,777	\$3,726,090
Green Acres	1956	44%	\$227,813	\$438,750	\$2,985,876	\$3,652,439
Memorial (SC)	1955	50%	\$303,750	\$1,991,250	\$3,010,483	\$5,305,483
Mountain View	1949	61%	\$345,937	\$75,938	\$8,584,324	\$9,006,199
R.L. Hyslop	1966	53%	\$945,000	\$1,282,500	\$3,503,590	\$5,731,090
Total		-	\$2,559,094	\$5,686,876	\$23,435,250	\$31,681,220







#### 3a. Lower Stoney Creek Rationale

Rebuild on Collegiate, Eastdale and Memorial site due to size, location and nearby amenities

Site	Acres	Site Description
Collegiate Ave	5.71	Preferred site size. Access from only one road, site abuts commercial, residential and other institutional lands. Central location in western portion of planning area.
Eastdale	4.28	Slightly under preferred size but is adjacent to a park which allows for more green space. Centrally located in planning area.
Green Acres	4.56	Battlefield Creek runs through the middle of property limiting the size of the outdoor play area. The site is in a low lying area which can be susceptible to flooding.
Memorial (SC)	6.34	Site size is within preferred range and abuts a park. Central eastern location within planning area.
Mountain View	5.87	Site size within preferred range. Located on Barton Street within a commercial area. Not ideal for walking.
R.L. Hyslop	2.20	Abuts the escarpment which has led to drainage issues and flooding. Small site size not ideal for school of 500 students.

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#### 3b. Continued - Transition Planning

- Lower Stoney Creek
  - Scenario includes occupying Green Acres, Mountain View, Memorial (SC) and R.L. Hyslop during construction
  - Deficit Pupil Places: 195
- East Hamilton
  - Scenario includes occupying one of Glen Brae or Glen Echo, Sir Isaac Brock, Elizabeth Bagshaw and Sir Wilfrid Laurier during construction of new Glen Campus School
  - In this scenario we will not have a deficit of pupil places
  - Approx. 1,800 pupil places
  - Approx. 1,630 students
- Adjustments to transition plan will be made pending ministry funding approvals







#### 3b. Continued – Implementation Costs

 Implementation costs will vary as a result of Ministry funding and public input on transition planning

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### 4. How can rooms be repurposed vs new builds (i.e. FDK rooms at Laurier)

- In order to repurpose classrooms in Sir Wilfrid Laurier to FDK rooms all special education programs would need to be removed. (1 class and ASD team using 3 classrooms)
- Would potentially be 2 excess grade 1-8 classrooms that could be converted but according to feasibility study SWL needs – additional resource and office space as well

Current Sir Wilfrid Laurier					
Classrooms Count					
FDK	4				
1-8 Classrooms	27				
Total	31				

Sir Wilfrid Laurier – Combined Scenario 2			
Classes Count			
FDK	6		
Grades 1-8	25		
Total	31		







## 5. Review FCI for Memorial, is there an option for additions or a new build as the change is 120 pupil places

- See response to 3a
  - Memorial FCI 50% Fair condition
  - Total cost to address high and urgent renewal estimated \$3 million
  - Estimated \$300,000 in accessibility work
  - 5 classroom addition (estimated \$2.2 million)
  - Extensive renovation to existing space (benchmark) see next slide

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#### 5. Continued

• Memorial benchmark requirements to make the school 473 pupil place school:

Area	Current OTG	Proposed OTG	Current Sq. Ft.	Benchmark (sq. ft.)	Deficit/Surplus (sq. ft.)	%
General Office			366	1,411	-1,045	-74%
Gym			2,722	4,550	-1,828	-40%
Library	358	473	788	2,400	-1,612	-67%
Resource Space			704	1,673	-969	-58%
Staff Room			477	1,000	-523	-52%

9-65







## 6. Is there a way to better balance Laurier – add one or two classrooms to Lake Ave, reduce the number of portables? 550-575 pp per school

 Lake would require a 3 room addition at the school to accommodate all students in combined scenario

Lake Avenue				
Classroom Count				
FDK	5			
Loadable Classrooms	16			

Lake – Combined Scenario 2						
Classes	Count					
FDK	5					
Loadable Classrooms	19					

• Estimated cost for 3 room addition - \$1.3 million

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# 7. What is the annual cost to keep existing schools on the books when we have 1,100 vacant pupil places?

- School operations \$915,166 of lost revenue
- School Renewal Funding \$114,596 of lost revenue
- A total of \$1,030,000 in revenue we are not receiving because the schools are not at capacity however we are still incurring operating costs and renewal costs as though the school is full.

Note: 1,100 potential pupil places can be removed from LSC and EHC2 if French is removed from Glen Brae/Echo







- 8. Please bring back a chart showing numbers (not percentages) for the schools showing previous vs recommendation for scenarios
- Please see next 3 slides

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#### 8. Staff Recommendation

556 pp Reduction

	2015 OTG	New OTG	2015	2019	2020	2021	2022	2023	2024	2025
Collegiate	291	520	276	528	522	524	512	512	520	517
Eastdale	219	460	197	454	460	461	455	453	444	451
Green Acres	389	-	283	0	0	0	0	0	0	0
Memorial (SC) FI	358	550	345	579	560	544	540	534	525	531
Mountain View	231	-	335	0	0	0	0	0	0	0
RL Hyslop	254	-	162	0	0	0	0	0	0	0
Elizabeth Bagshaw	511	-	345	0	0	0	0	0	0	0
Glen Brae	331	-	339	0	0	0	0	0	0	0
Glen Echo	314	800	265	797	795	782	781	763	766	764
Lake Avenue	516	700	517	649	653	651	651	659	666	660
Sir Isaac Brock	268	-	188	0	0	0	0	0	0	0
Sir Wilfrid Laurier	709	805	490	722	722	720	715	715	714	716
Total	4,391	3,835	3,742	3,729	3,712	3,682	3,654	3,636	3,635	3,639



#### ACCOMMODATION REVIEW



#### 8. Combined Scenario 1

992 pp Reduction

	2015 OTG	New OTG	2015	2019	2020	2021	2022	2023	2024	2025
Collegiate	291	575	276	627	612	605	585	577	578	568
Eastdale	219	475	197	492	489	482	470	462	445	447
Green Acres	389	-	283	0	0	0	0	0	0	0
Memorial (SC) FI	358	600	345	551	550	551	562	569	575	594
Mountain View	231	-	335	0	0	0	0	0	0	0
RL Hyslop	254	-	162	0	0	0	0	0	0	0
Elizabeth Bagshaw	511	1	345	0	0	0	0	0	0	0
Glen Brae	331	-	339	0	0	0	0	0	0	0
Glen Echo	314	500	265	505	512	513	515	501	507	507
Lake Avenue	516	516	517	513	513	503	499	486	502	502
Sir Isaac Brock	268	-	188	0	0	0	0	0	0	0
Sir Wilfrid Laurier	709	733	490	699	701	701	704	706	710	716
Total	4,391	3,399	3,742	3,387	3,377	3,355	3,334	3,302	3,316	3,333







#### 8. Combined Scenario 2

1089 pp Reduction

	2015 OTG	New OTG	2015	2019	2020	2021	2022	2023	2024	2025
Collegiate - FI	291	475	276	424	436	451	454	466	482	491
Eastdale	219	475	197	513	511	505	492	485	468	471
Green Acres	389	-	283	0	0	0	0	0	0	0
Memorial (SC)	358	475	345	539	514	492	482	469	456	456
Mountain View	231	-	335	0	0	0	0	0	0	0
RL Hyslop	254	-	162	0	0	0	0	0	0	0
Elizabeth Bagshaw	511	-	345	0	0	0	0	0	0	0
Glen Brae	331	-	339	0	0	0	0	0	0	0
Glen Echo	314	600	265	601	609	610	614	601	608	609
Lake Avenue	516	516	517	577	573	563	557	544	563	562
Sir Isaac Brock	268	-	188	0	0	0	0	0	0	0
Sir Wilfrid Laurier	709	761	490	719	721	720	721	723	726	730
Total	4,391	3,302	3,742	3,373	3,363	3,341	3,320	3,287	3,302	3,319







- 9. In the Collegiate catchment, which students make up the new boundary? The projected OTG capacity for 2019, could it be higher if FI becomes more popular?
- In combined scenario 2, the Lower Stoney Creek area (students from Collegiate, Eastdale & Memorial) make up the new FI boundary
- If French Immersion becomes more popular in Lower Stoney Creek a second program would open in Eastdale, Memorial or Winona based on student need

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- 10. What is the rationale for FI at Collegiate compared to short, medium and long term accommodation strategies balancing enrolment? Is there an opportunity for expansion if the program is successful? Future growth? Other opportunities in the community?
- Please see next slide







#### 10. Rationale

- In combined scenario 2, approximately 90-95 students would be moved to Lake Avenue from Green Acres (New Collegiate Boundary)
- To offset this loss, adding a French Immersion program would balance the enrolment between Collegiate, Eastdale & Memorial
- If French Immersion becomes more popular in Lower Stoney Creek a second program would open in Eastdale or Memorial based on student need

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# 11. What is the expansion plan of all new builds in both East Hamilton and Lower Stoney Creek?

 All new builds (and associated sites) identify areas for potential portapak addition and permanent addition.