





Working Group Meeting #1 – Lower Stoney Creek

Wednesday January 20, 2016
HWDSB
Education Centre







Greetings from your Trustee

- Intent of Accommodation Review
- What is different with this round of Accommodation Reviews
- Role of Advisory Committee







Agenda

- Welcome and Introduction of Advisory Committee Resources
- 2. House keeping items
- 3. Schedule & Timelines Discussion
- 4. Overview of Accommodation Review Binders
- 5. Q & A

3







Meeting Norms

- Promote a positive environment
- Treat all other members and guests with respect
- Recognize and respect the personal integrity of each member of the committee
- Acknowledge democratic principles and accept the consensus of the committee
- Use established communication channels when questions or concerns arise
- Promote high standards of ethical practice at all times







Consensus

- General agreement on issues that arise throughout the process
- Making decisions that are in the best interest of the accommodation review process and the members of the community and advisory committee
- Voting mechanism (if required)

5







Correspondence

- Advisory committee will receive any letters, emails or communication directed towards the committee from the public.
- Will receive correspondence that was submitted by 4 o'clock two days prior to the meeting
- At each working group meeting the committee will be allotted time to read and ask questions regarding the correspondence.







HWDSB Website

- Dedicated website to the accommodation reviews
- All information provided at working and public meetings will be posted online
- All meeting dates and times will be posted

http://www.hwdsb.on.ca/reviews/

7







Potential Advisory Committee Timelines

Event	Date	Location		
Advisory committee orientation meeting	Wednesday January 13, 2016	Education Centre		
Advisory committee working group meeting #1	Wednesday January 20, 2016	Education Centre		
Advisory committee working group meeting #2	Wednesday January 27, 2016	Education Centre		
Public Meeting #1	Wednesday February 3, 2016	Orchard Park Secondary		
Advisory committee working group meeting #3	Wednesday February 17, 2016	Education Centre		
Advisory committee working group meeting #4	Wednesday March 2, 2016	Education Centre		
Advisory committee working group meeting #5	Wednesday March 23, 2016	Education Centre		
Advisory committee working group meeting #6	Wednesday April 6, 2016	Education Centre		
Public Meeting #2	Wednesday April 13, 2016	Orchard Park Secondary		









Accommodation Review Binders

- 1. Committee Membership
- 2. Ministry of Education Pupil Accommodation Guidelines
- 3. Timelines and Schedule
- 4. Initial Report
- 5. Initial Report Appendix A Policy
- 6. Initial Report Appendix B School Information Profiles (SIPs)
- 7. Initial Report Appendix C Feasibility Reports
- 8. Initial Report Appendix D Accommodation Scenarios
- 9. Additional Data
- 10. Orientation Meeting
- 25. Correspondence







Initial Report – Section 4

- School Board Planning Prior to Accommodation Review
- Background Data
- Planning Area Overview
- Initial Report Recommended Option
- Initial Report Alternative Option

11







School Board Planning Prior to Accommodation Review

- Community Planning and Partnerships
- Long Term Facilities Master Plan
- Initial Consultation with City of Hamilton

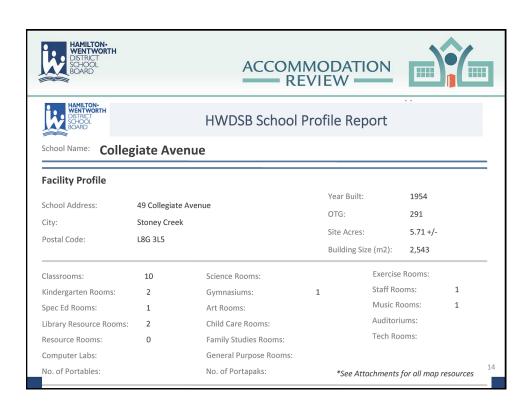




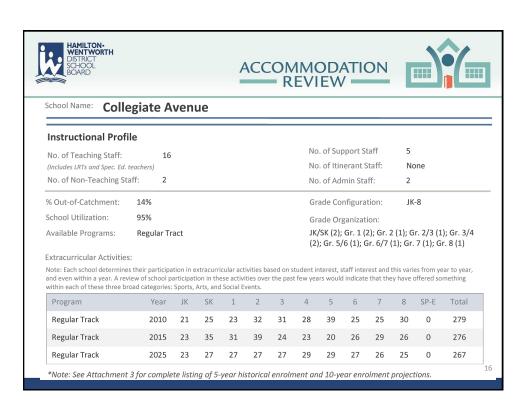


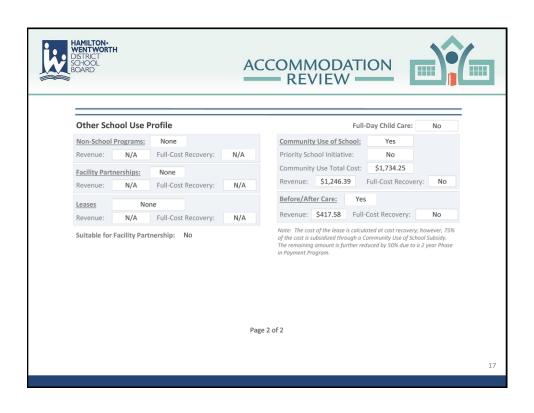
Background Data

- School Information Profiles section 6
- Facility Condition Index
- Enrolment Projections
- Facility Feasibility Study

















Facility Assessments

- Facility condition assessments are an analysis of system components in a school's building by independent engineering firm throughout all of Ontario.
- Systems include the architectural, mechanical, electrical and plumbing elements of a building.
- Each component of the facility is reviewed and time remaining in its life-cycle is identified.
- Timing for replacement and cost is estimated.

19







Facility Condition Index

 $FCI = \frac{5 \ Year \ Renwal \ Costs}{Facility \ Replacement \ Costs}$

- 5 year renewal costs are based on the facility assessment completed by an independent engineering firm
- Facility replacement costs are estimated costs to rebuild the facility based on today's capital standards for schools

HAMILTON- WENTWORTH DISTRICT SCHOOL BOARD	Att	ach	men	t 3:	HWD	SB S	Schoo	ol En	rolm	ent	Sum	mary	/
Collegiate Av	enue												
Program	Year	JK	SK	1	2	3	4	5	6	7	8	SP-E	Total
Regular Track	2010	21	25	23	32	31	28	39	25	25	30	0	279
Regular Track	2011	14	23	19	23	28	34	28	41	26	24	0	260
Regular Track	2012	34	20	24	19	21	29	30	24	42	22	0	265
Regular Track	2013	26	37	23	22	18	24	30	29	24	42	0	275
Regular Track	2014	26	32	40	26	22	21	26	30	26	23	0	272
Regular Track	2015	23	35	31	39	24	23	20	26	29	26	0	276
Regular Track	2016	23	28	35	31	36	26	23	20	25	28	0	275
Regular Track	2017	23	28	28	35	29	40	26	23	19	24	0	274
Regular Track	2018	23	28	28	28	33	32	40	26	21	18	0	276
Regular Track	2019	23	28	28	28	26	34	32	39	25	21	0	284
Regular Track	2020	23	28	28	28	26	27	35	32	38	25	0	289
Regular Track	2021	23	28	28	28	26	27	27	34	30	37	0	289
Regular Track	2022	23	27	28	28	26	27	27	27	32	29	0	275
Regular Track	2023	23	27	27	28	28	27	27	27	26	32	0	272
Regular Track	2024	23	27	27	27	28	29	27	27	26	25	0	266 ₂₁
Regular Track	2025	23	27	27	27	27	29	29	27	26	25	0	267







Enrolment Projection Methodology

- Each year the grade-by-grade progression of students at every school are analyzed.
- 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.







Residential Development

- Student yields are the calculation of the average number of students a newly constructed home will typically produce.
- Each dwelling type (eg. single family, townhome) has a unique yield.
- Yields vary from area to area.

HWDSB Elementary Yields





= 0.24

=0.15

100 Single Houses = 24 Students 100 Townhomes = 15 Students

HWDSB Secondary Yields





= 0.10

100 Single Houses = 10 Students 100 Townhomes = 5 Students

22



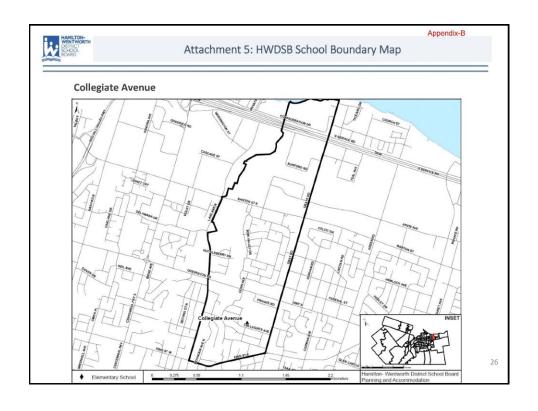




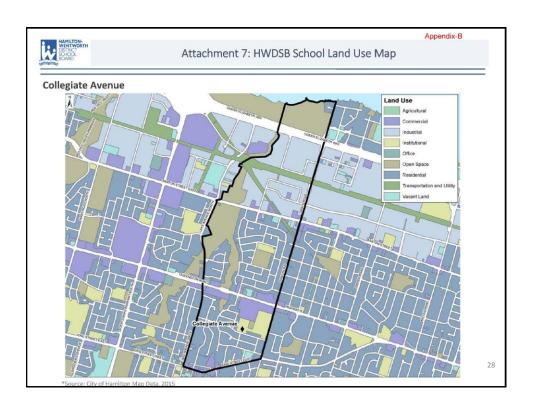
Enrolment Projection Methodology

- Projections are adjusted to reflect <u>Board approved</u> grade structure or program changes at individual schools.
- The projections are then cross-referenced against historical enrolment trends, population forecasts, Census data and live birth data in an attempt to fine tune the accuracy of the numbers.















Feasibility Study

The purpose of the feasibility study is to investigate and review the existing facilities included in the accommodation reviews, and receive guidance and recommendations on the implementation of HWDSB proposed improvements. Three scenarios were explored in the feasibility study.

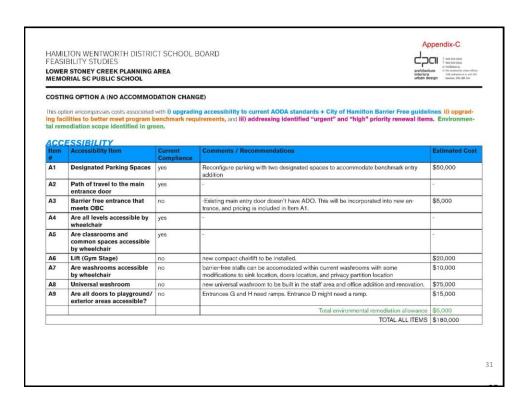
Option A: This option encompasses costs associated with:

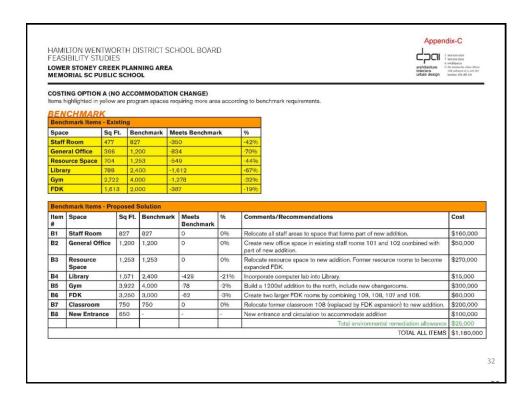
- Upgrading existing facilities accessibility to current AODA standards.
- Upgrading existing facilities to better meet program benchmark requirements.
- Addressing identified "urgent" and "high" priority renewal items.

Option B: This option explores the recommended option.

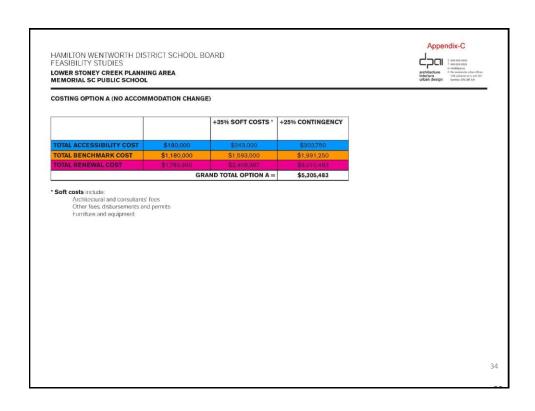
Option C: This option explores the alternative recommendation, it includes the components of Option A plus the additional capital required for consolidation.











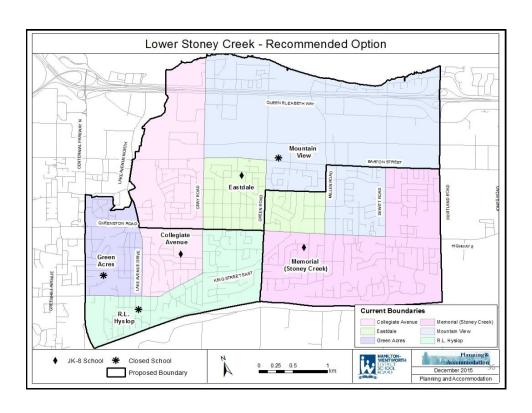






Initial Report Recommended Option

- Rebuild Collegiate Avenue, Eastdale and Memorial (SC) Anticipated occupancy September 2019
- Close Green Acres, Mountain View and RL Hyslop Anticipated June 2019
- New Construction 500 pupil place school on Collegiate Site anticipated opening Sept 2019
- New Construction 460 pupil place school on Eastdale Site anticipated opening Sept 2019
- New Construction 550 pupil place school on Memorial (SC) Site anticipated opening Sept 2019





ACCOMMODATION REVIEW



Enrolment Projections

	2019 OTG	2019	2020	2021	2022	2023	2024	2025
New Collegiate	520	528	522	524	512	512	520	517
New Collegiate	520	102%	100%	101%	99%	98%	100%	99%
New Eastdale	460	454	460	461	455	453	444	451
	400	99%	100%	100%	99%	99%	96%	98%
Nov Momorial (SC)	FF0	579	560	544	540	534	525	531
New Memorial (SC)	550	105%	102%	99%	98%	97%	96%	97%
Total	1 520	1,561	1,542	1,529	1,508	1,499	1,489	1,500
	1,530	102%	101%	100%	99%	98%	97%	98%

37



ACCOMMODATION REVIEW



Proposed Timelines

Phases	Timelines			
Phase 1: Accommodation review	6 months			
Phase 2: 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			



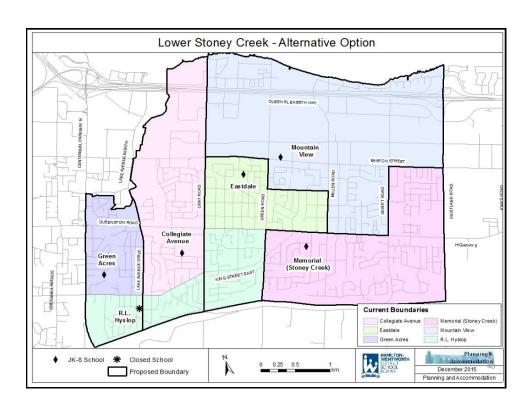




Initial Report Alternative Option

Close R.L. Hyslop in June of 2018

- Students residing west of Lake Avenue directed to Green Acres
- Students residing east of Lake Avenue and West of Gray Street directed to Collegiate Avenue
- Students residing east of Gray Street directed to Eastdale









Enrolment Projections

Alternative Option	2018 OTG	2018	2019	2020	2021	2022	2023	2024	2025
Collegiate	329	308	317	322	322	308	305	299	300
Collegiate	329	94%	96%	98%	98%	94%	93%	91%	91%
Eastdale	257	248	253	252	251	250	252	248	252
Eastuale	257	96%	99%	98%	98%	97%	98%	96%	98%
	200	336	338	329	329	323	323	332	330
Green Acres	389	86%	87%	85%	84%	83%	83%	85%	85%
84	275	340	331	321	316	313	307	304	304
Memorial (SC)	375	91%	88%	85%	84%	83%	82%	81%	81%
Barresto Miner	222	319	323	319	311	313	313	305	314
Mountain View	323	99%	100%	99%	96%	97%	97%	95%	97%
DI Hardan		0	0	0	0	0	0	0	0
KL Hysiop	RL Hyslop -	0%	0%	0%	0%	0%	0%	0%	0%
	1.672	1,549	1,561	1,542	1,529	1,508	1,499	1,489	1,500
Total	1,673	93%	93%	92%	91%	90%	90%	89%	90%

41







Capital Work

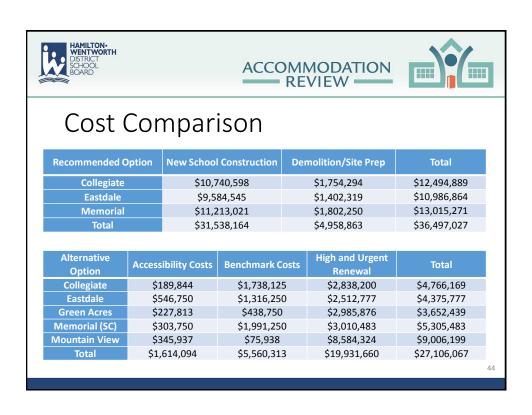
All remaining facilities would require the following capital upgrades:

- · upgrading accessibility to current AODA standards
- · upgrading facilities to better meet program benchmark requirements
- · addressing identified "urgent" and "high" priority renewal items

In addition to the capital upgrades mentioned above, in order to consolidate RL Hyslop into Collegiate Avenue, Eastdale and Green Acres the following capital work would be required:

Facility	Capital Work					
Collegiate Avenue	Addition of one FDK classroom, additional resource room					
Eastdale	Addition of one FDK classroom, addition of one resource, conversion					
	of existing space to two classrooms					
Green Acres	No additional capital work required other than previously described					











Additional Data - Section 9

- FI Distribution Map
- Additional info on Benchmark items & costing in the feasibility study
- Student distribution maps
- Additional transportation information
 - Eligibility estimates
 - Walking boundary maps

