

### AGENDA: 12:00 – 3:00

1. Call to Order
2. Delegation – Natural Turf Sports Fields. Vince Girardi
3. Approval of the Agenda
4. School Renewal (HWDSB Annual Plan Report)
5. 2017-18 Budget Development
6. Elementary School Facility Benchmarks
7. 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
8. Adjournment

# Executive Summary

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## Topic: School Renewal

### Context

HWDSB's Board of Trustees have approved new Strategic Directions for 2016-20 and staff has developed an Annual Plan for 2016-17. The five priorities are positive culture and well-being, student learning and achievement, effective communication, *school renewal* and partnerships.

**Mission:** We empower students to learn and grow to their full potential in a diverse world.

**Commitment:** We are committed to learning, equity, engagement and innovation

**Priority:** [School Renewal](#) *We will optimize opportunities to invest in improved school facilities.*

### Summary

The following report includes:

- School Renewal Report: the current implementation of the strategic direction priority as part of the 2016-17 HWSD B Annual Plan (August 15 to March 31, 2017)
- Appendix A: Long-Term Facilities Master Plan (updated May 19, 2016)
- Appendix B: Secondary School Facility Benchmark Matrix
- Appendix C: Draft Elementary School Facility Benchmark Matrix
- Appendix D: Example of Quarterly Capital Update (from November 7, 2016 Finance and Facilities Committee meeting)

The School Renewal Annual Plan identified the following targets:

**Target #1:** Align the Long Term Facilities Master Plan with the Elementary and Secondary Program Strategies based on determining facility benchmarks and available budget by June 2017.

**Target #2:** At least 25 per cent fewer schools will be identified as being in poor condition by 2020.

Board staff has been methodically following the annual plan in order to ensure that they are on track to meet these targets.

#### Target # 1

Elementary and secondary facility benchmarks have been established. The secondary matrix is complete and has been approved by the Board and staff are in various stages of completion with regards to the capital projects identified for 2016-17. The elementary facility benchmark matrix is drafted and staff is finalizing the matrix and identifying projects to be completed in the first year of the multi-year capital plan approved by the Board.

Feasibility studies have been and are being completed where necessary. The studies assist staff in assigning the budget and timeline related to the benchmarks that are to be completed in schools that have been through accommodation reviews. For new builds and additions, staff are ensuring that the established facility benchmarks are being met.

**Target # 2**

The Long Term Facilities Master Plan includes a proposed schedule for accommodation reviews that are to be performed by the Board. Each year, the Board approves the accommodation reviews to take place in the next school year. As part of these accommodation reviews, the Facility Condition Index (FCI) is provided and used as a decision making factor for the recommendations made by the committee.

In addition, the Board continues to implement its multi-year capital plan which allocated \$ 8 million annually for school renewal and \$3.5 million annually for repairs and maintenance. The plan will continue to address high and urgent needs in our schools and to maintain the Board's assets at the standards determined by the Board.

HWDSB continues to take advantage of all capital funding opportunities provided by the Ministry of Education. Once funding has been received, HWDSB works with the City of Hamilton to ensure that approvals are received in a timely manner.

Board staff believe that, based on the above, the Board is on track to meet both targets. In order to monitor the progress, Board staff provide quarterly monitoring reports to the Finance and Facilities Committee with regards to on-going capital projects.

# HWDSB Annual Plan Report

**Name of Report:** School Renewal

**Date:** April 2017

\*\*\*\*\*

**Priority:** School Renewal

We will optimize opportunities to invest in improved school facilities

**Goal #1: Improve the condition of our schools.**

*Strategy: Develop and implement facility benchmarks for elementary and secondary schools with periodic reviews.*

*If the Board develops and implements facility benchmarks for elementary and secondary schools then each school in the Board's permanent inventory will meet the standards set up by the Board.*

On April 25, 2016, the Board approved the multi-year capital strategy framework that allocated funding for secondary and elementary facility benchmarks. It allocated \$11 million annually for secondary facility benchmarks and \$11 million annual for elementary facility benchmarks and elementary program strategy capital costs.

The secondary facility benchmarks matrix was approved on May 9, 2016 (see Appendix B) and the 2016-17 plan was presented to the Board on June 13, 2016.

On November 21, 2016, the Board approved the Elementary Program Strategy. As part of the strategy, the Board recommended the following facility benchmarks:

- gymnasiums
- gym floors
- learning commons
- playfields
- science rooms
- visual arts rooms

On January 23, 2017, the Board approved the elementary facility benchmarks and Board staff has drafted the elementary facility benchmark matrix (see Appendix C). The matrix is expected to be finalized in April 2017 and the plan for 2016-17 will be presented.

The capital projects related to the facility benchmarks are included quarterly capital updates presented to the Finance and Facilities Committee. An example of this report is included as Appendix D.

*Strategy: Ensure all new school builds, additions and renovations meet the facility benchmarks established by the Board.*

*If we ensure all new school builds, additions and renovations include the facility then each school in the Board's permanent inventory will meet the standards set up the Board.*

HWDSB has received Ministry approval for 6 new school builds including:

- New North Secondary School
- New Nora F. Henderson Secondary School
- New Beverly Elementary School
- New Greensville Elementary School
- New Summit Hill Elementary School
- New Eastdale Elementary School

All of the new builds are in various planning stages. Board staff is ensuring that all new builds meet the facility benchmarks established by the Board.

*Strategy: Following an Accommodation Review, perform feasibility studies for schools remaining open to determine the needs and costs related to the facility benchmarks established by the Board to inform a plan.*

*If we perform feasibility studies on the schools remaining open after an accommodation review to determine the needs and costs related to the facility benchmarks then we can incorporate the budget and timelines into the Elementary and Secondary Facility Benchmark Strategies.*

All of HWDSB Secondary Schools have been through an accommodation review. Feasibility studies have been performed at the secondary schools where required to determine the costs and timelines associated with the secondary facility benchmarks. These costs and timelines informed the secondary facility benchmark matrix.

For all HWDSB Elementary Schools that have been through an accommodation review, feasibility studies will be performed for the gym expansions where required. This will help staff inform the timelines and budget for the benchmark strategy.

**Staff are on target** to Align the Long Term Facilities Master Plan with the Elementary and Secondary Program Strategies based on the determined facilities benchmarks and available budget by June 2017.

*Strategy: Recommend options that address high and urgent needs through the Accommodation Review process.*

*If we use FCI as one of the decision making factors in the Accommodation Review process then we may reduce the number of schools in poor condition by closing these schools.*

In 2016-17, there are two accommodation reviews in process: Ancaster and West Hamilton City. Included as part of these reviews, each committee was presented with the FCI data for all of the schools in each area and considered the FCI as a decision making factor.

The staff recommendation for the Ancaster accommodation review includes the rebuilding of C.H. Bray and Rousseau. Part of the rationale for the rebuilds are the FCI of C.H. Bray of 131% and the FCI of Rousseau of 68%.

This recommendation would replace two schools in poor condition in the Board's inventory.

*Strategy: Prepare an annual facilities renewal plan that equitably addresses the high and urgent needs of all elementary and secondary schools.*

If we continue to address high and urgent needs **then** each school in the Board's permanent inventory will meet the standards set up by the Board.

The Board's Multi-Year capital plan includes \$8 million annually for school renewal. Each year, Board staff prepare a plan to address high and urgent needs with this amount.

In 2016, the Ministry announced additional funding for 2015-16 and 2016-17 to address the significant backlog in school renewal needs. Board staff has also incorporated this funding into its renewal plan.

The high dollar renewal work is included in the quarterly capital monitoring reports provided to Trustees.

*Strategy: Update to Long Term Facilities Master Plan to include an annual repairs and maintenance plan that reduces the future renewal needs of all elementary and secondary schools.*

If we have a plan to maintain our assets **then** we reduce the deferred maintenance required and keep our assets at the standard determined by the Board.

HWDSB allocates \$3.5 million of its annual operating budget for repairs and maintenance. Annually Board staff plans for the use of this budget. The regular repairs and maintenance of Board assets is part of the long-term strategy of maintaining these assets at the standard determined by the Board. It is the intension of staff that a plan will be incorporated into the Long Term Facilities Master Plan (see the current LTFMP in Appendix A).

*Strategy: Work with municipal partners to ensure the Board can proceed with the capital projects for which funding has already been received.*

If we can expedite municipal approvals **then** we can complete our capital projects on a timely basis.

All major capital projects require municipal approvals. These approvals include Site Plan Approvals and Building Permits. In the past, these approvals have been time consuming and have resulted in delayed timelines for Board capital projects.

Board staff and trustees have been working with City staff and councilors to ensure that the Board receives the approvals as quick as possible. This includes regular meetings between Board and City staff, meetings with Trustees and Councilors regarding specific projects and identifying any keeping the City up to date on capital projects being undertaken by the Board at the City-Board Relations Meetings.

*Strategy: Following the Accommodation Review process, submit business cases for School Consolidation Capital funding when appropriate.*

If we submit applications for funding **then** we will be able to implement the Accommodation Review recommendations in a timely manner.

On June 6, 2016, the Board approved the accommodation review recommendations for East Hamilton City 2 and Lower Stoney Creek. The recommendations included four new elementary schools.

The Board submitted all four of these schools for Capital Priorities funding on July 15, 2016 and received funding for one of them. The first opportunity to submit business cases for the School Consolidation Capital was January 27, 2017. The Board submitted 3 business cases for this funding and is awaiting the results.

HWDSB will continue to submit business cases when applicable.

*Strategy: Submit business cases for Capital Priorities funding when appropriate.*

If we submit applications for funding then we will be able to implement the Long Term Facilities Master Plan requirements in a timely manner.

The Province usually requests applications for Capital Priority funding in the Spring/Summer. The criteria for capital priorities funding are:

- Enrolment pressures
- School consolidations
- Facility condition
- French-language accommodation

Based on these criteria, Boards are required to submit their top 8 projects. HWDSB submitted projects on July 15, 2016 and the Ministry approved Summit Hill as a result of enrolment pressures and Eastdale as a result of school consolidation.

HWDSB will continue to submit business cases when applicable.

Staff <b>are on target</b> to have at least 25 per cent fewer schools in poor condition by 2020
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**HAMILTON-WENTWORTH**  
DISTRICT SCHOOL BOARD

**HWDSB**

## LONG TERM FACILITIES MASTER PLAN: 2015/2016 UPDATE – MAY 19, 2016



*City of Hamilton Skyline*



# Sections

Section 1: Accommodation Strategy Schedule

Section 2: Planning Area Update

Section 3: Facility Condition Index Update

Section 4: Facility Partnership Update

Section 5: Multi-Year Capital Strategy

Section 6: Property Disposition Update

Section 7: Portable Update

Section 8: Residential Development Update

Section 9: Thematic Maps Update

## Section 1 : Accommodation Strategy Schedule

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

AR	: Accommodation Review
GR	: Grade Reorganization
Complete	: Completed Accommodation Review
Open	: New School Open

HS	: School being used for transition
BR	: Boundary Review
Closed	: Closed School
LP	: Land Purchase

## Section 1 : Accommodation Strategy Schedule

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

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Planning Area	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
<b><u>9 West Hamilton Mountain</u></b>										
Buchanan Park							AR			
Chedoke				HS	HS		AR			
Gordon Price							AR			
Holbrook							AR			
James Macdonald							AR			
Mountview							AR			
RA Riddell							AR			
Westview							AR			
Westwood							AR			
<b><u>10 Ancaster</u></b>										
Ancaster Meadow										
Ancaster Tiffany Hills			LP			Open				
Ancaster Senior						AR				
CH Bray						AR				
Fessenden						AR				
Queen's Rangers						AR				
Rousseau						AR				
<b><u>11 East Hamilton City 2</u></b>										
Elizabeth Bagshaw					AR					
Glen Brae					AR					
Glen Echo					AR					
Lake Avenue					AR					
Sir Isaac Brock					AR					
Sir Wilfrid Laurier					AR					

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## Section 1 : Accommodation Strategy Schedule

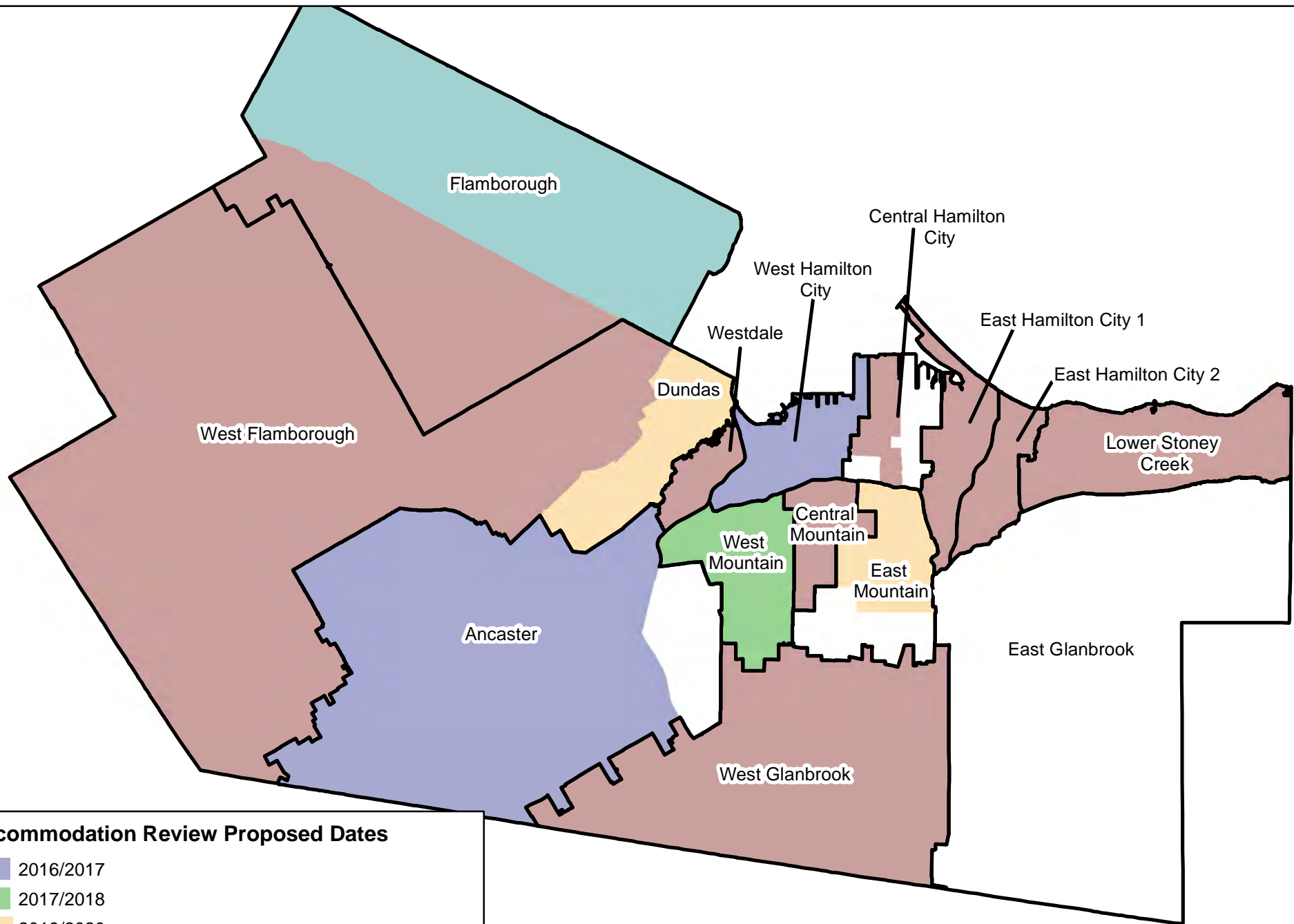
Planning Area	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
<b>12 Central Hamilton City</b>										
AM Cunningham				BR						
Adelaide Hoodless										
King George	Closed									
Memorial (Hamilton)	Complete									
Prince of Wales	Complete									
Queen Mary				BR						
<b>13 Dundas and West Flamborough</b>										
Beverly Central			Complete							
Dr. Seaton			Complete							
Greensville			Complete							
Spencer Valley		BR	Complete							
Dundana									AR	
Dundas Central									AR	
Sir William Osler									AR	
Yorkview									AR	
<b>14 East Glanbrook and Upper Stoney Creek</b>				LP					LP	
Bellmoore										
Billy Green										
Gatestone		BR								
Janet Lee										
Michaelle Jean										
Mount Albion		BR								
Tapleystown										

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GR	: Grade Reorganization
Complete	: Completed Accommodation Review
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Elementary Accommodation Reviews	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
	2	0	4	0	2	2	1	0	2	1

# Accommodation Review Proposed Dates



## Accommodation Review Proposed Dates

- 2016/2017
- 2017/2018
- 2019/2020
- 2020/2021
- Complete or In Progress
- No Accommodation Review Suggested



0 3 6 12 Km



May 2016

Planning and Accommodation



# Section 2: 2015/2016

## Long-Term Facilities

### Master Plan:

### Planning Areas





School	Eng Grade	FI Grade	OTG	Portables	2015 Enrol (Util)	2020 Enrol (Util)	2025 Enrol (Util)
Cootes Paradise	JK-5	1-5	678	0	570 (84%)	579 (85%)	557 (82%)
Dalewood	6-8	6-8	366	6	287 (78%)	255 (70%)	274 (75%)
Prince Philip (closed)	JK-5	-	0	0	0 (0%)	0 (0%)	0 (0%)
			1,044	6	857 (82%)	833 (80%)	832 (80%)

Glenwood	Spec Ed	-	99	0	49 (49%)	49 (49%)	49 (49%)
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### Observations

Accommodation review completed February 2012.

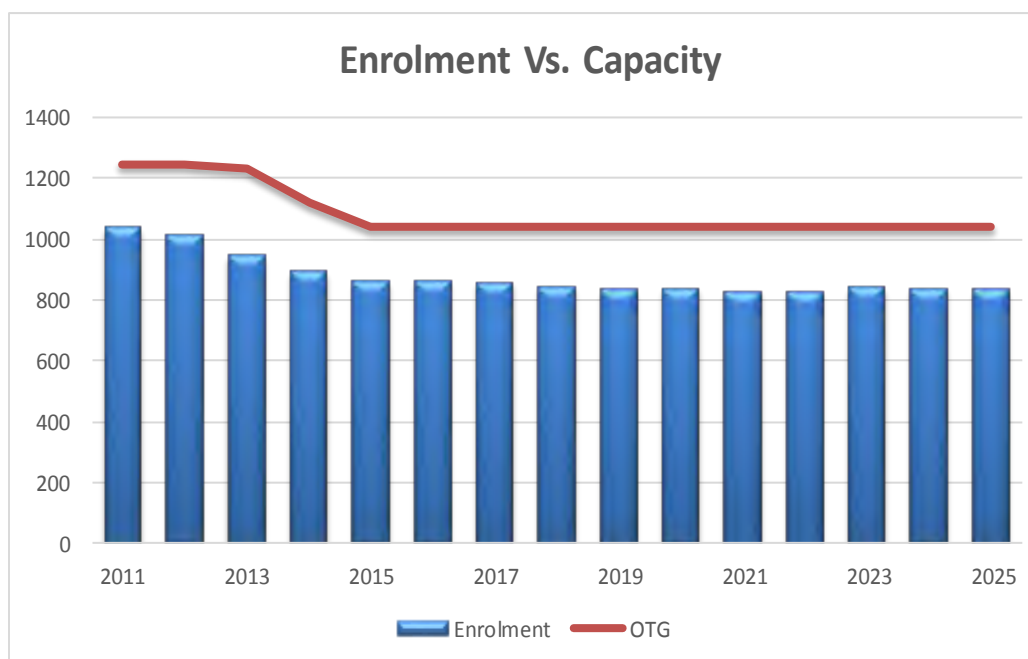
Prince Philip closed in June 2014.

Addition and facility upgrade at Cootes Paradise completed September 2014.

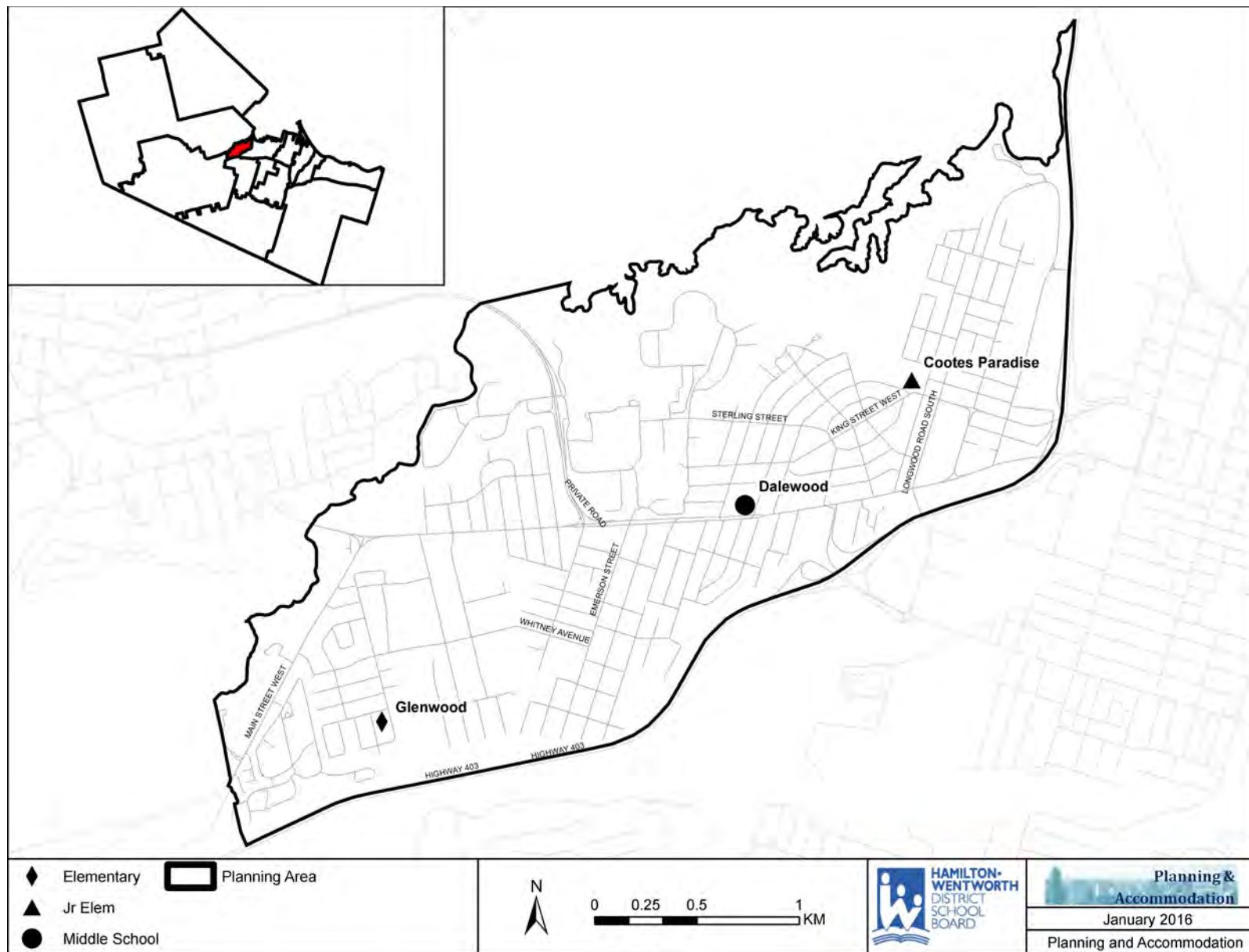
Glenwood is a special education school and due to its unique use is not included in the enrolment vs capacity chart.

### Next Steps

Dalewood renovation – multi phase and multi-year project. Completion projected 2016.



2015 enrolment as of October 31, 2015.



School	RT Grade	FI Grade	OTG	Portables	2015 Enrol (Util)	2020 Enrol (Util)	2025 Enrol (Util)
Allan A. Greenleaf	JK-8	-	548	0	455 (83%)	550 (100%)	566 (103%)
Balaclava	JK-8	-	381	0	371 (97%)	386 (101%)	368 (97%)
Flamborough Centre	JK-8	-	243	6	250 (103%)	296 (122%)	373 (153%)
Guy B. Brown	JK-8	1-8	632	2	702 (111%)	798 (126%)	857 (136%)
Mary Hopkins	JK-5	-	401	6	318 (79%)	457 (114%)	556 (139%)
Millgrove	JK-5	-	234	0	178 (76%)	164 (70%)	162 (69%)
			2,439	14	2,274 (93%)	2,650 (109%)	2,881 (118%)

#### Observations

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

Millgrove included in West Flamborough accommodation review completed June 2014.

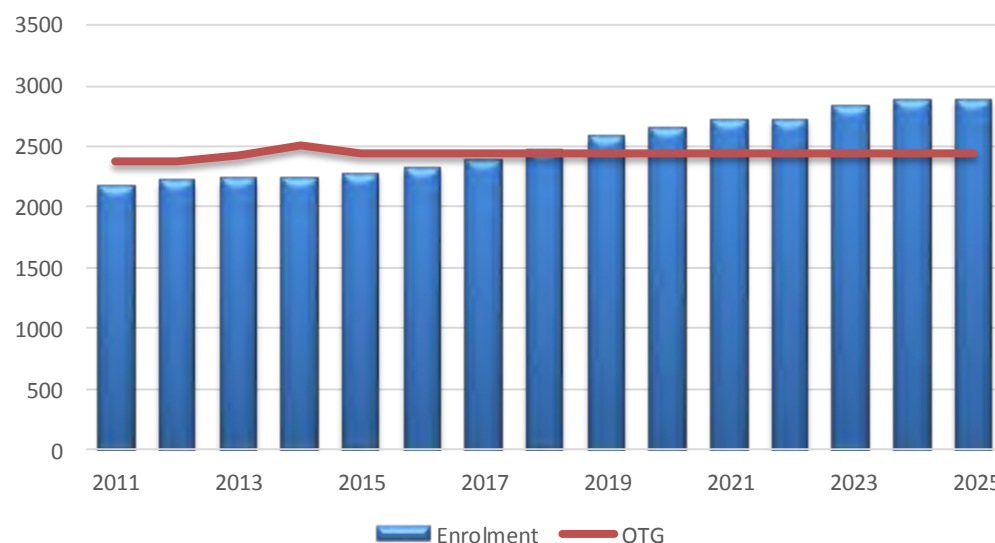
#### Next Steps

Planning area's accommodation issues could be resolved through a combination of program review, boundary review and accommodation review.

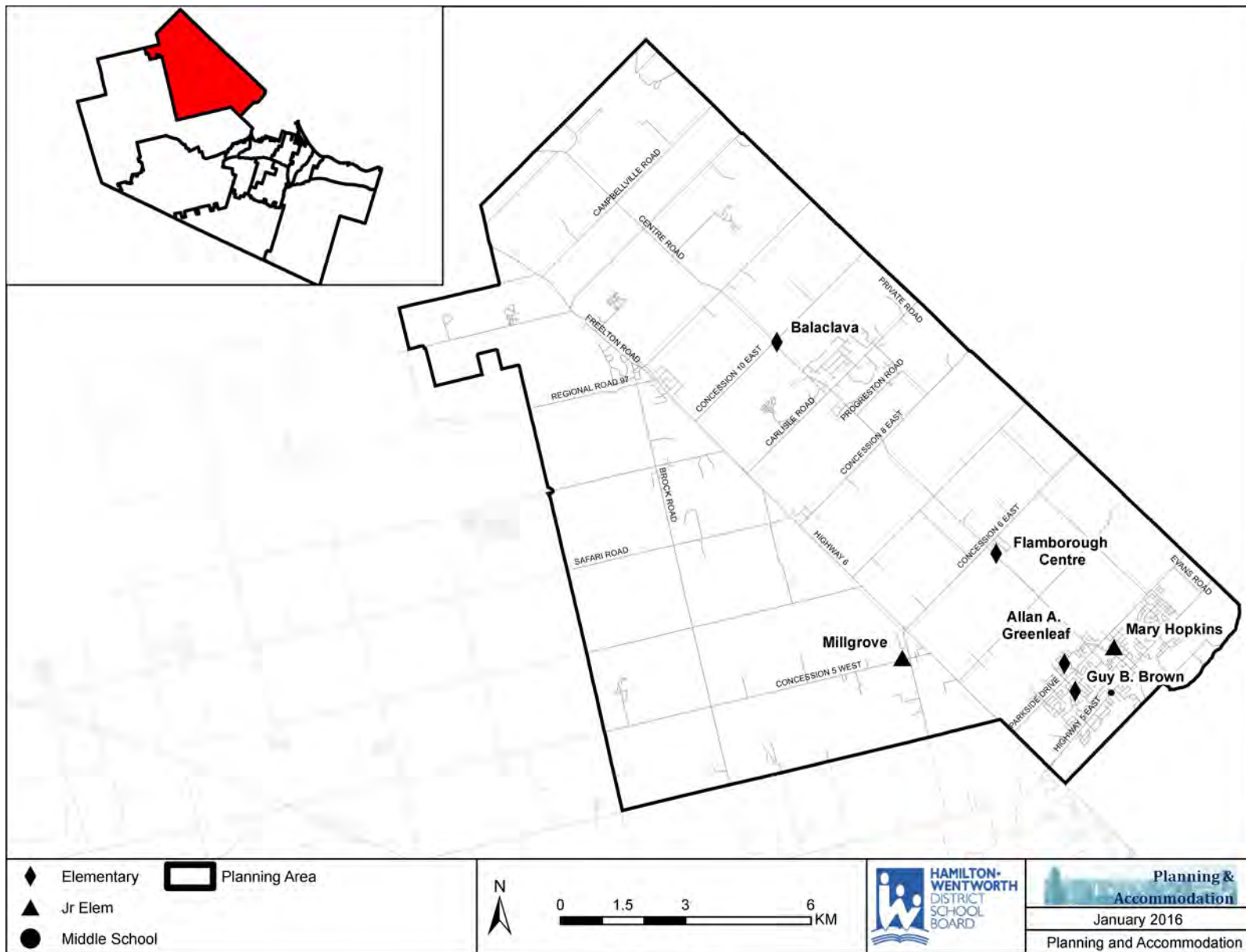
Land Purchase in Waterdown South for new elementary school anticipated in 2018.

Accommodation review suggested for 2020/2021

#### Enrolment Vs. Capacity



2015 enrolment as of October 31, 2015.



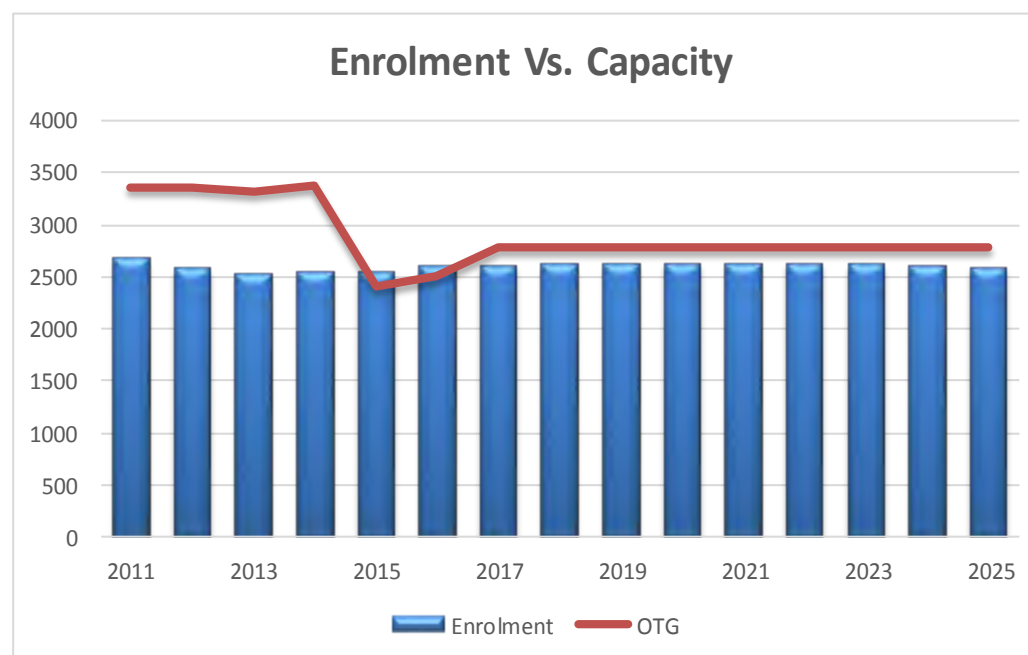
School	RT Grade	FI Grade	OTG	Portables	2015 Enrol (Util)	2020 Enrol (Util)	2025 Enrol (Util)
Cardinal Heights (closed)	6-8	-	-	-	-	-	-
Eastmount Park (closed)	JK-6	-	-	-	-	-	-
Franklin Road	JK-8	-	444	2	450 (101%)	455 (93%)	434 (89%)
George L. Armstrong	JK-8	-	577	0	484 (84%)	473 (82%)	486 (84%)
Linden Park (closed)	JK-5	-	-	-	-	-	-
Norwood Park	-	1-8	464	3	476 (103%)	475 (102%)	423 (91%)
Pauline Johnson	JK-8	-	314	0	468 (149%)	399 (91%)	393 (90%)
Queensdale	JK-7	-	317	0	267 (84%)	296 (93%)	292 (92%)
Ridgemount	JK-8	-	294	7	390 (133%)	526 (117%)	552 (123%)
			2,410	12	2,535 (105%)	2,624 (95%)	2,580 (93%)

#### Observations

Accommodation review complete June 2014. Cardinal Heights, Eastmount Park and Linden Park closed in June 2015. Currently, Cardinal Heights facility used as holding school for Pauline Johnson students. Renovations completed at G.L. Armstrong and Queensdale. Queensdale will expand to JK-8 in September 2016.

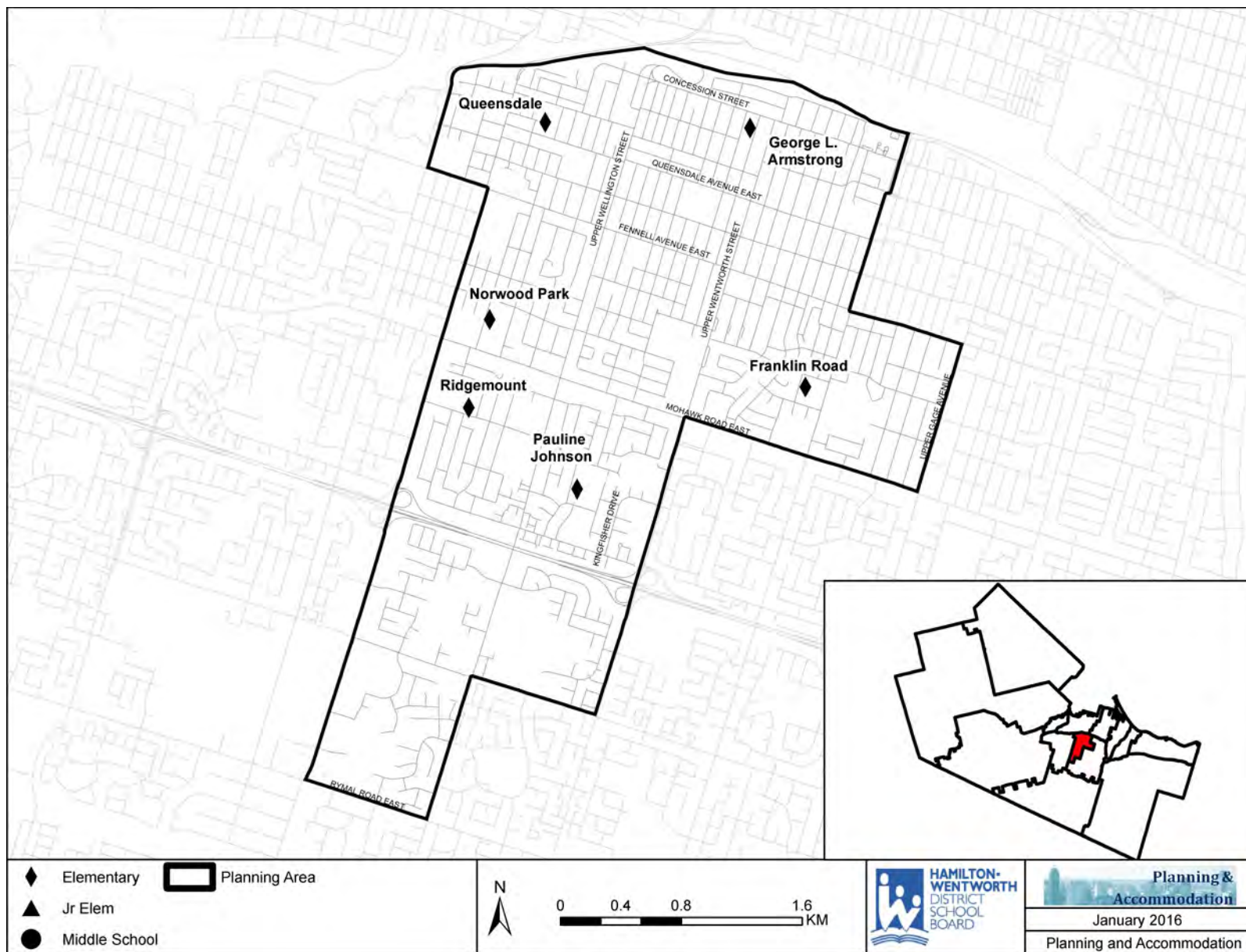
#### Next Steps

In the process of completing renovations and/or additions to Franklin Road, Pauline Johnson and Ridgemount. The capacities of all schools under renovation will increase and change the planning areas total capacity to approximately 2,800.



2015 enrolment as of October 31, 2015.





School	Eng Grade	FI Grade	OTG	Portables	2015 Enrol (Util)	2020 Enrol (Util)	2025 Enrol (Util)
Hillcrest	JK-8	-	764	0	585 (77%)	505 (66%)	497 (65%)
Parkdale	JK-5	-	291	0	155 (53%)	146 (50%)	156 (54%)
Rosedale	JK-5	-	257	0	167 (65%)	185 (72%)	176 (69%)
Roxborough Park (closed)	-	-	-	-	-	-	-
Viscount Montgomery	JK-8	-	444	0	367 (84%)	338 (77%)	358 (82%)
W.H. Ballard	JK-8	-	807	0	562 (70%)	566 (70%)	549 (68%)
Woodward (closed)	-	-	-	-	-	-	-
			2,563	0	1,836 (72%)	1,739 (68%)	1,736 (68%)

### Observations

Accommodation review completed June 2014.

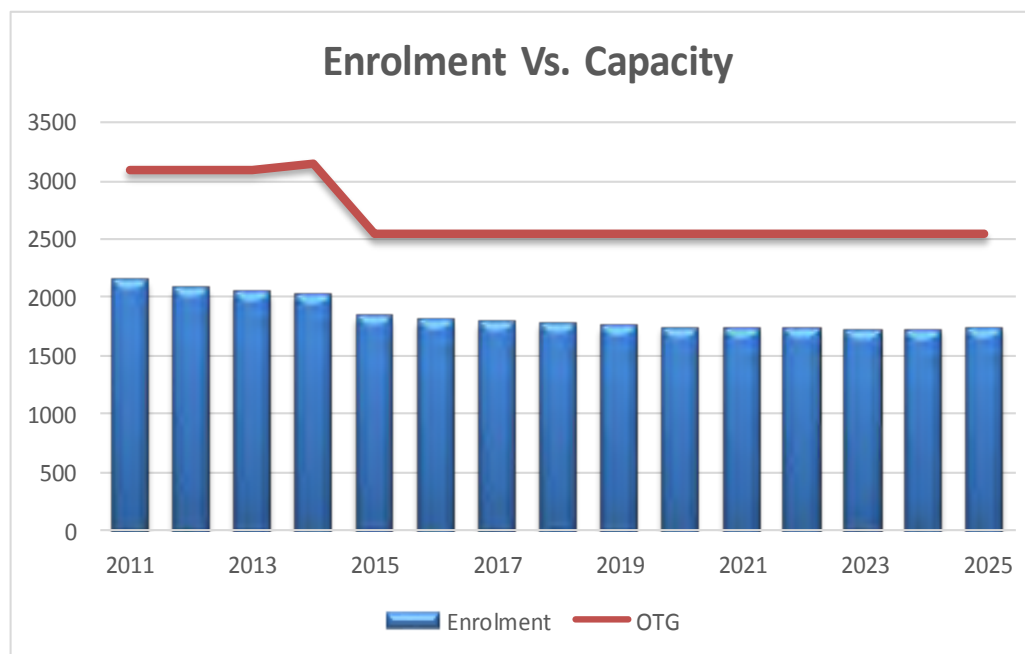
Closure of Roxborough Park and Woodward June 2015

FDK renovations completed at Hillcrest, Viscount Montgomery and W.H. Ballard completed to accommodate consolidated schools.

### Next Steps

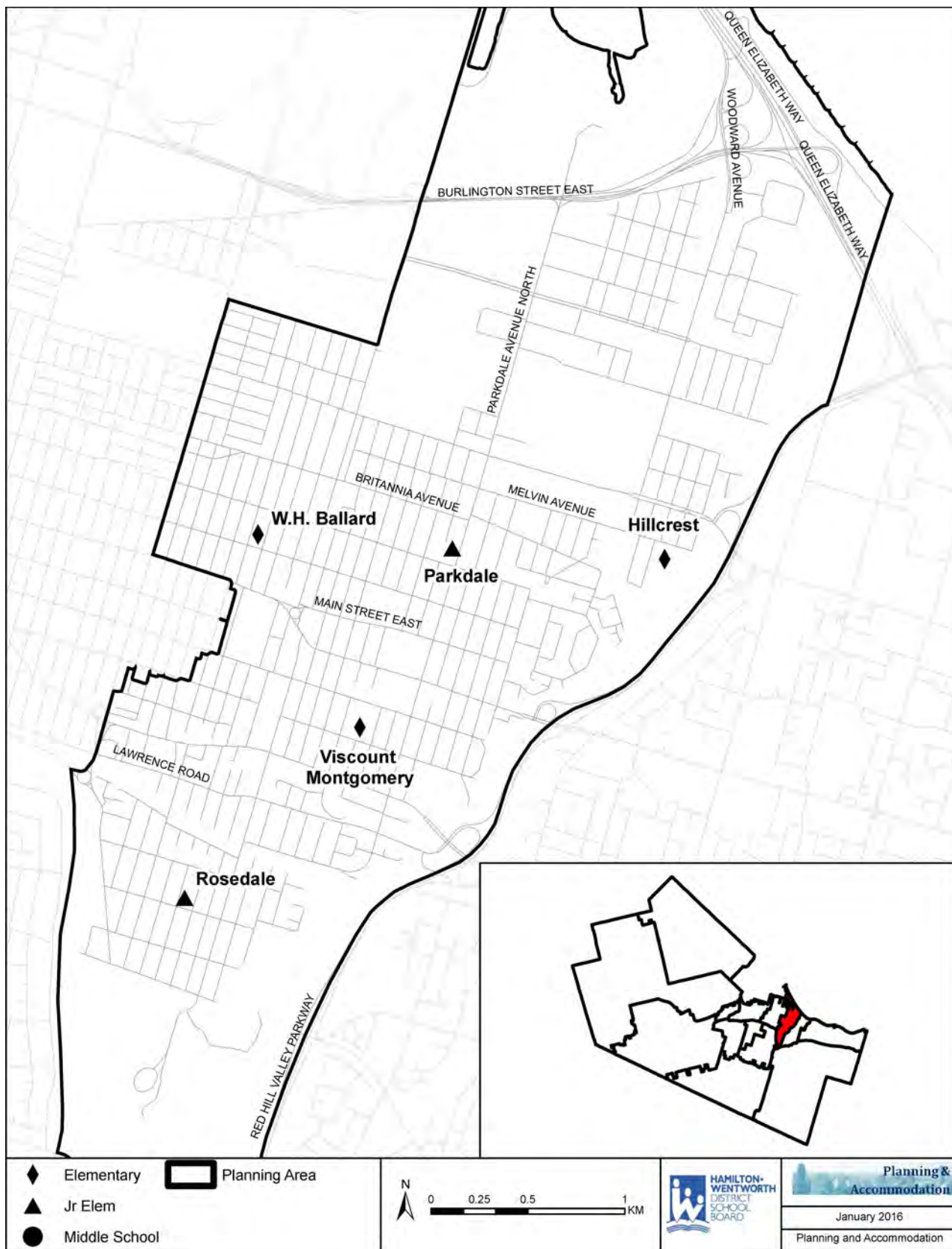
Continue to monitor enrolment.

Explore program change to use excess pupil places.



2015 enrolment as of October 31, 2015.





School	Eng Grade	FI Grade	OTG	Portables	2015 Enrol (Util)	2020 Enrol (Util)	2025 Enrol (Util)
Bennetto	JK-8	-	741	0	491 (66%)	464 (63%)	433 (58%)
Cathy Wever	JK-8	-	786	0	631 (80%)	573 (73%)	549 (70%)
Central	JK-5	-	283	0	266 (94%)	265 (94%)	267 (94%)
Dr. J. Edgar Davey	JK-8	-	816	0	528 (65%)	563 (69%)	587 (72%)
Earl Kitchener	JK-5	1-5	557	0	559 (100%)	510 (91%)	480 (86%)
Hess Street	JK-8	-	450	0	313 (70%)	297 (66%)	325 (72%)
Queen Victoria	JK-8	-	758	0	540 (71%)	610 (80%)	599 (79%)
Ryerson	6-8	6-8	343	4	370 (108%)	388 (113%)	375 (109%)
Strathcona	JK-5	-	245	0	191 (78%)	221 (90%)	218 (89%)
			4,979	4	3,889 (78%)	3,890 (78%)	3,834 (77%)

### Observations

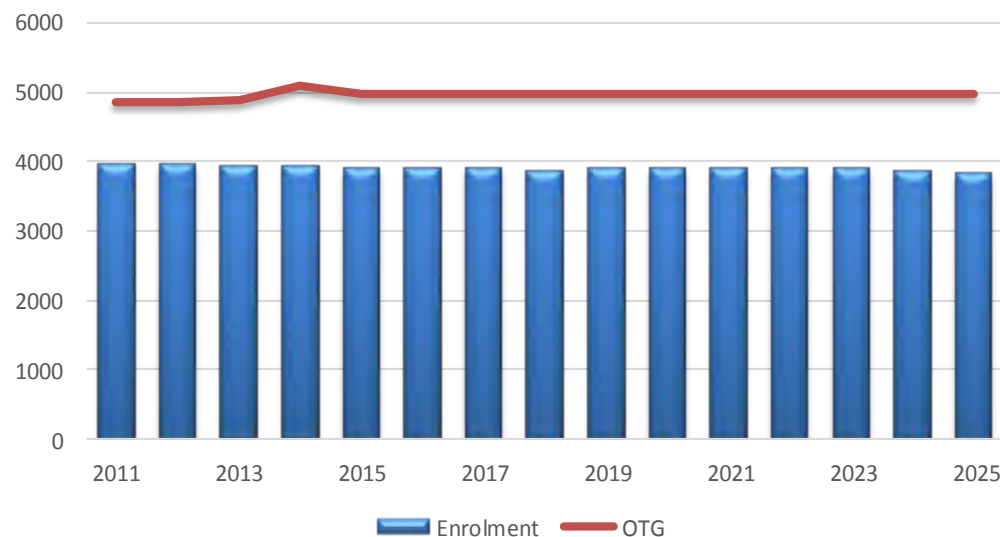
Projections indicate a stable enrolment in West Hamilton City planning area.

### Next Steps

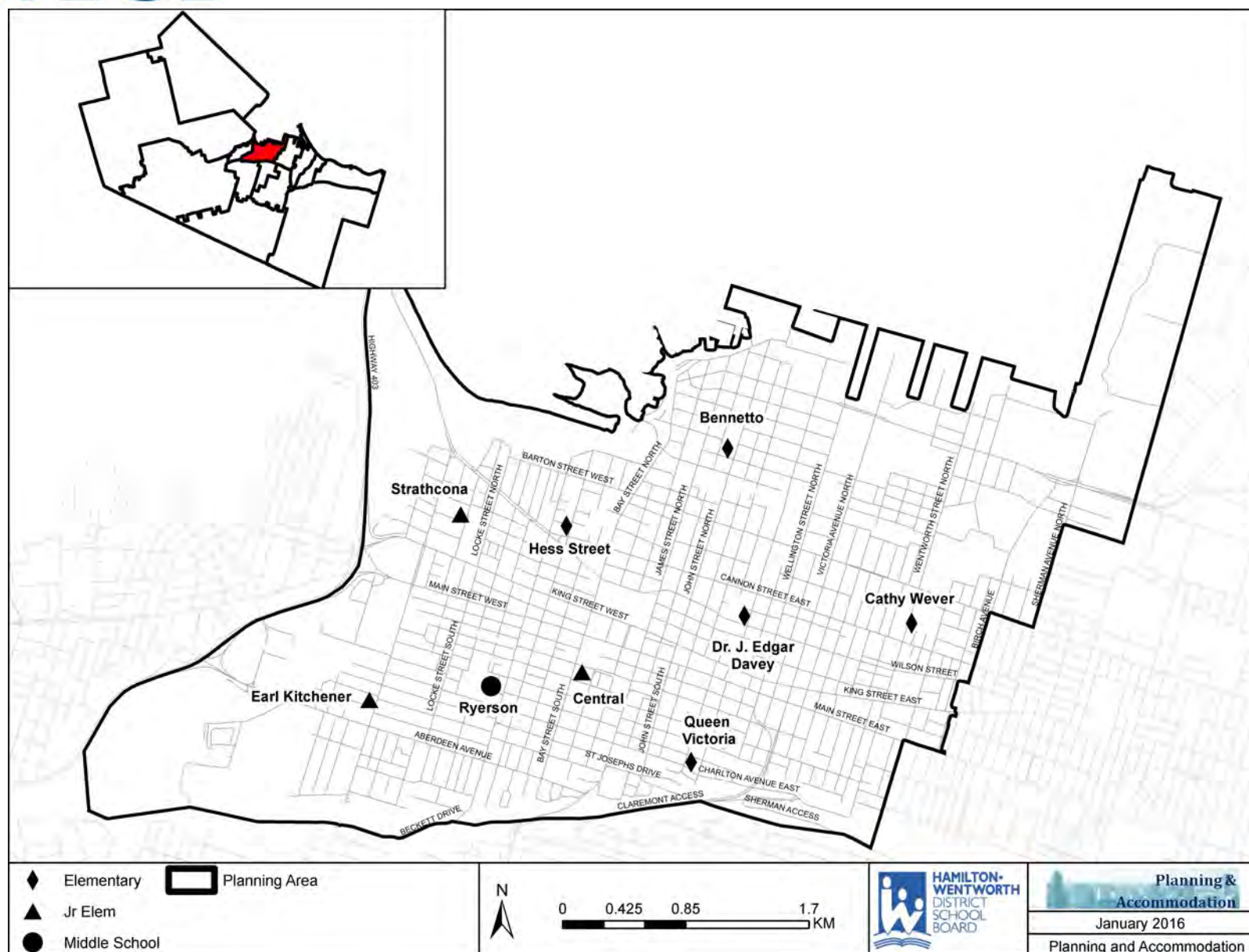
The planning area's accommodation enrolment imbalance can be resolved through potential accommodation review, boundary review and program boundary review.

Accommodation review suggested for 2019/2020.

### Enrolment Vs. Capacity



2015 enrolment as of October 31, 2015.



School	Eng Grade	FI Grade	OTG	Portables	2015 Enrol (Util)	2020 Enrol (Util)	2025 Enrol (Util)
Bell-Stone (closed)	JK-6	-	-	-	-	-	-
Mount Hope	JK-8	-	340	2	383 (113%)	474 (131%)	583 (160%)

### Observations

Accommodation review complete May 2014.

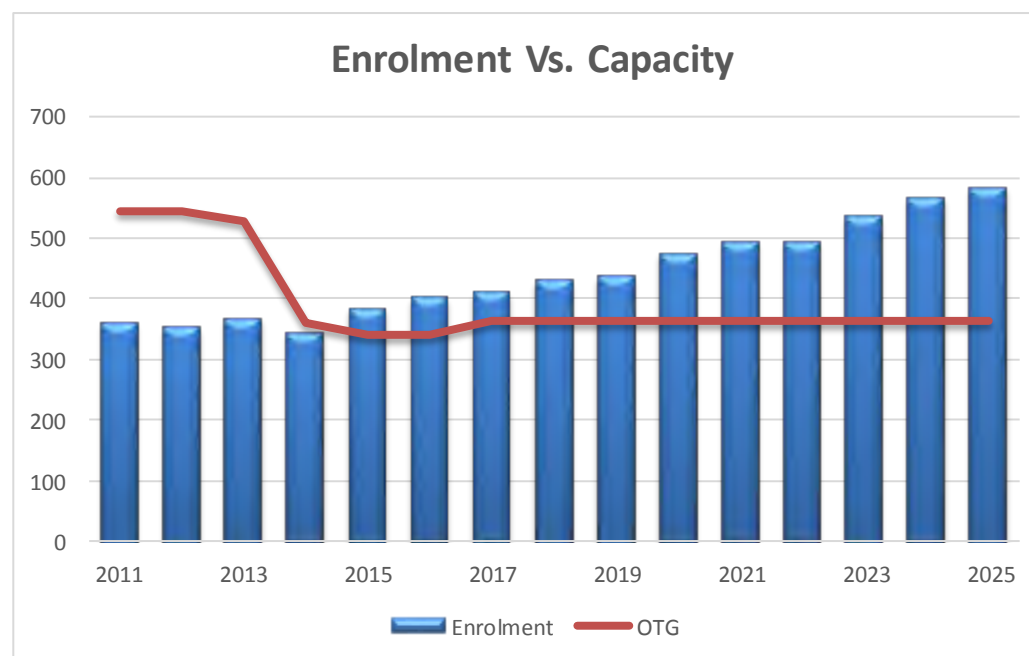
Bell-Stone Closed June 2014

FDK renovation, new window installation and student bathroom updates completed.

### Next Steps

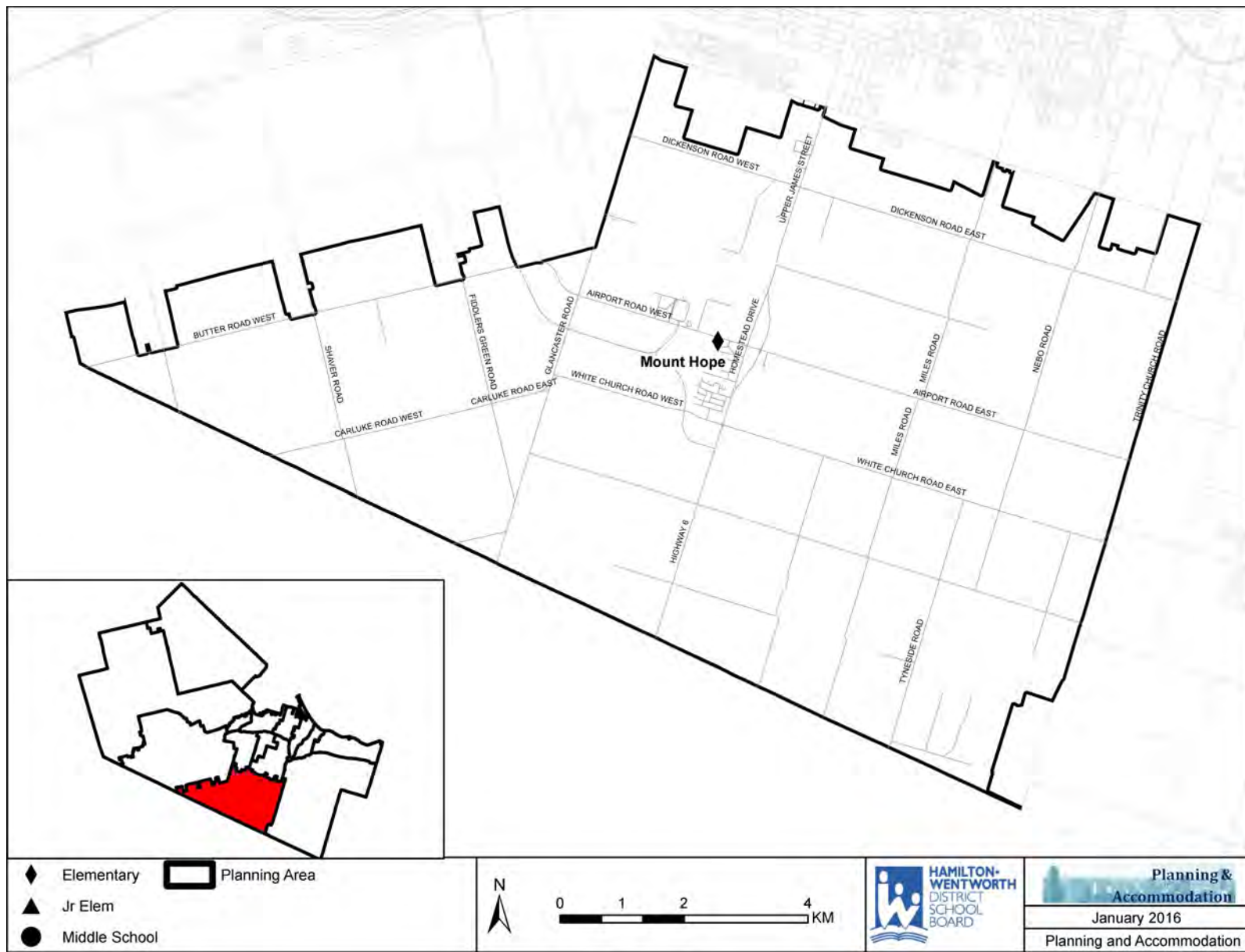
Phase 2 of construction including gym expansion, accessibility improvements (elevator) and classroom addition to be completed in 2016/2017 school year.

Continue to monitor the residential development in Mount Hope and ensure appropriate accommodations for growth.



2015 enrolment as of October 31, 2015.





School	Eng Grade	FI Grade	OTG	Portables	2015 Enrol (Util)	2020 Enrol (Util)	2025 Enrol (Util)
Cecil B. Stirling	JK-8	-	326	6	299 (92%)	262 (80%)	263 (81%)
Helen Detwiler	JK-8	-	456	6	528 (116%)	486 (107%)	488 (107%)
Highview	JK-8	-	511	0	474 (93%)	457 (89%)	433 (85%)
Huntington Park	JK-8	-	453	6	414 (91%)	418 (92%)	415 (92%)
Lawfield	JK-8	1-8	602	4	727 (121%)	699 (116%)	657 (109%)
Lincoln M. Alexander	JK-6	-	326	0	217 (67%)	247 (76%)	245 (75%)
Lisgar	JK-8	-	369	0	310 (84%)	317 (86%)	306 (83%)
Ray Lewis	JK-8	-	628	2	646 (103%)	643 (102%)	628 (100%)
Richard Beasley	JK-5	-	280	0	194 (69%)	175 (63%)	171 (61%)
Templemead	JK-8	-	513	2	565 (110%)	481 (94%)	460 (90%)
			4,464	26	4,374 (98%)	4,186 (94%)	4,066 (91%)

### Observations

Projections indicate a slightly declining enrolment in the East Mountain planning area.

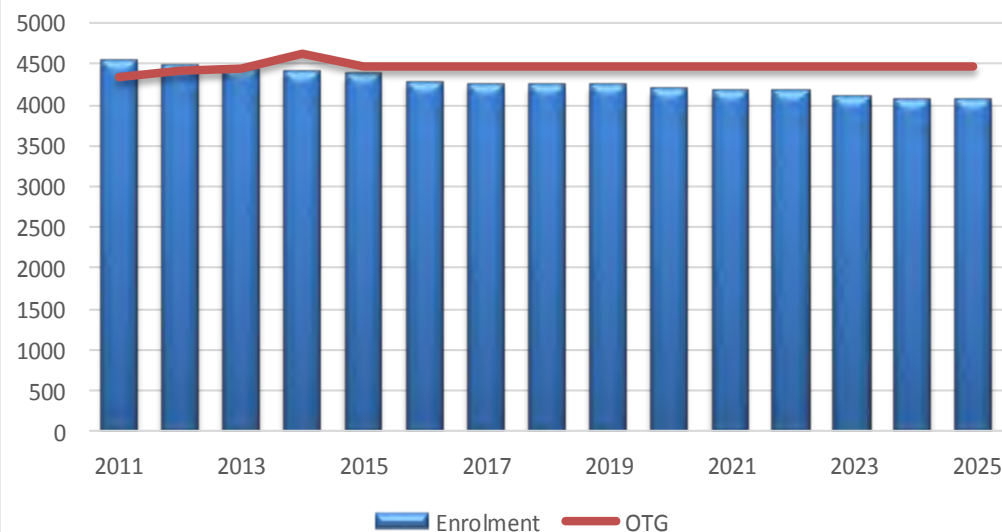
Imbalance in enrolment between schools.

### Next Steps

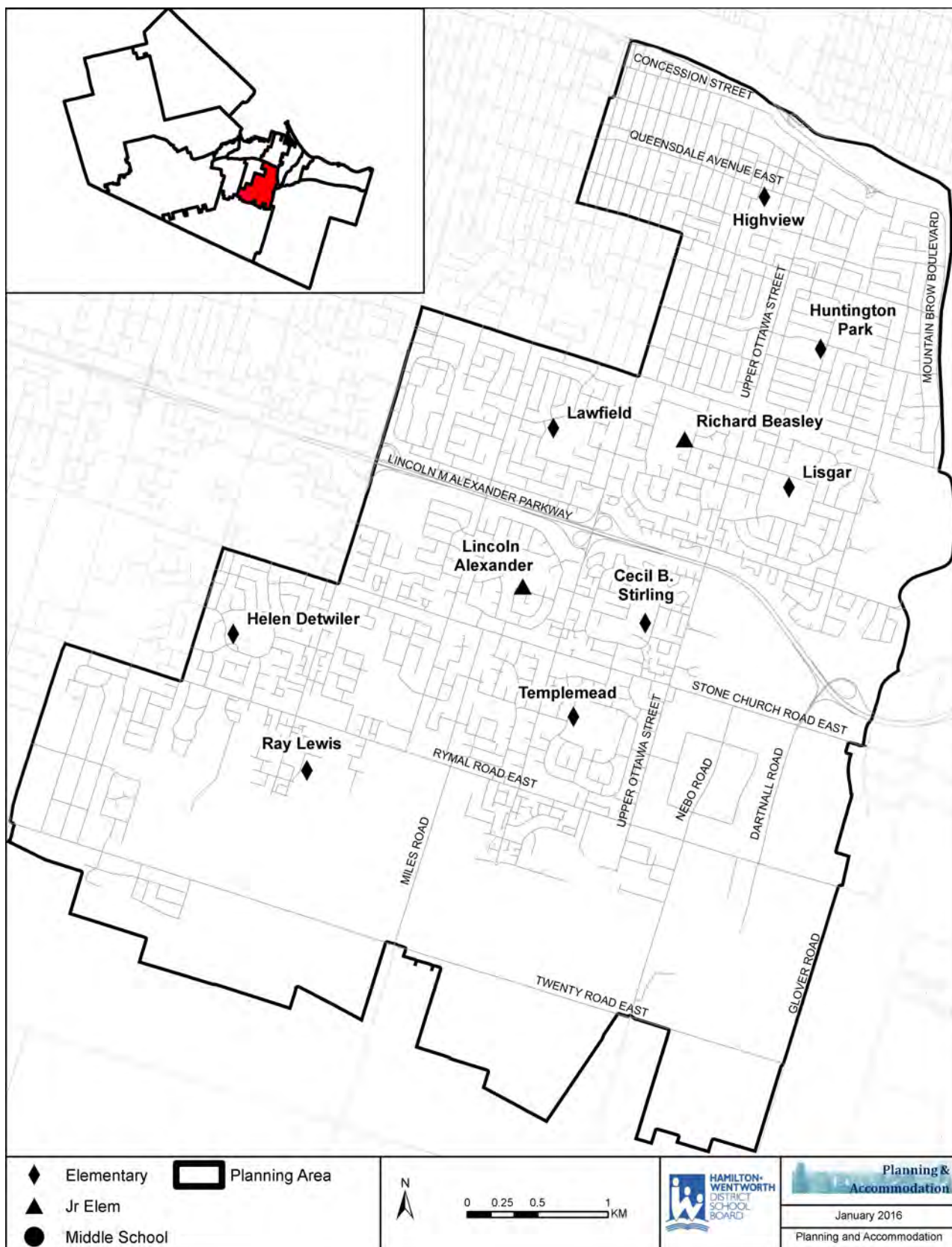
The planning area's accommodation imbalance and underutilization can be resolved through an accommodation review.

Accommodation review suggested for 2016/2017.

### Enrolment Vs. Capacity



2015 enrolment as of October 31, 2015.



School	Eng Grade	FI Grade	OTG	Portables	2015 Enrol (Util)	2020 Enrol (Util)	2025 Enrol (Util)
Collegiate Avenue	JK-8	-	291	0	276 (95%)	289 (99%)	267 (92%)
Eastdale	JK-8	-	219	0	197 (90%)	178 (81%)	178 (81%)
Green Acres	JK-8	-	389	0	283 (73%)	274 (70%)	276 (71%)
Memorial (SC)	JK-8	-	358	1	345 (96%)	320 (89%)	304 (85%)
Mountain View	JK-8	-	231	6	335 (145%)	319 (138%)	314 (136%)
R.L. Hyslop	JK-8	-	254	0	162 (64%)	162 (64%)	162 (64%)
Winona	JK-8	-	761	9	873 (115%)	1026 (135%)	1001 (132%)
			2,503	16	2,471 (99%)	2,568 (103%)	2,501 (100%)

### Observations

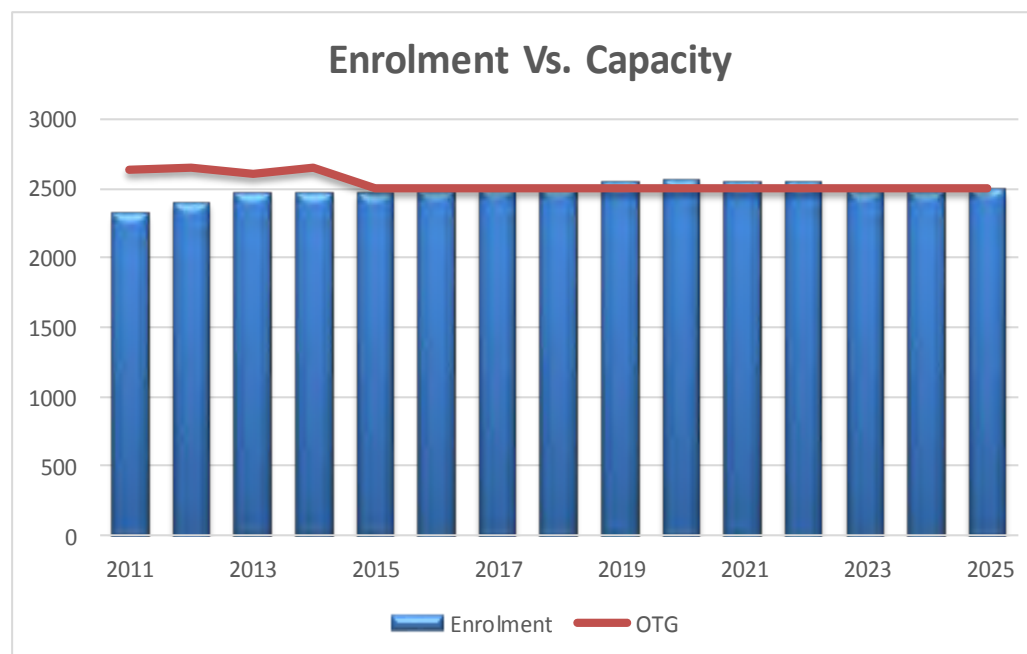
Projections indicate a stable enrolment in the Lower Stoney Creek planning area.

Accommodation review currently underway and will be completed in June 2016. Does not include Winona.

### Next Steps

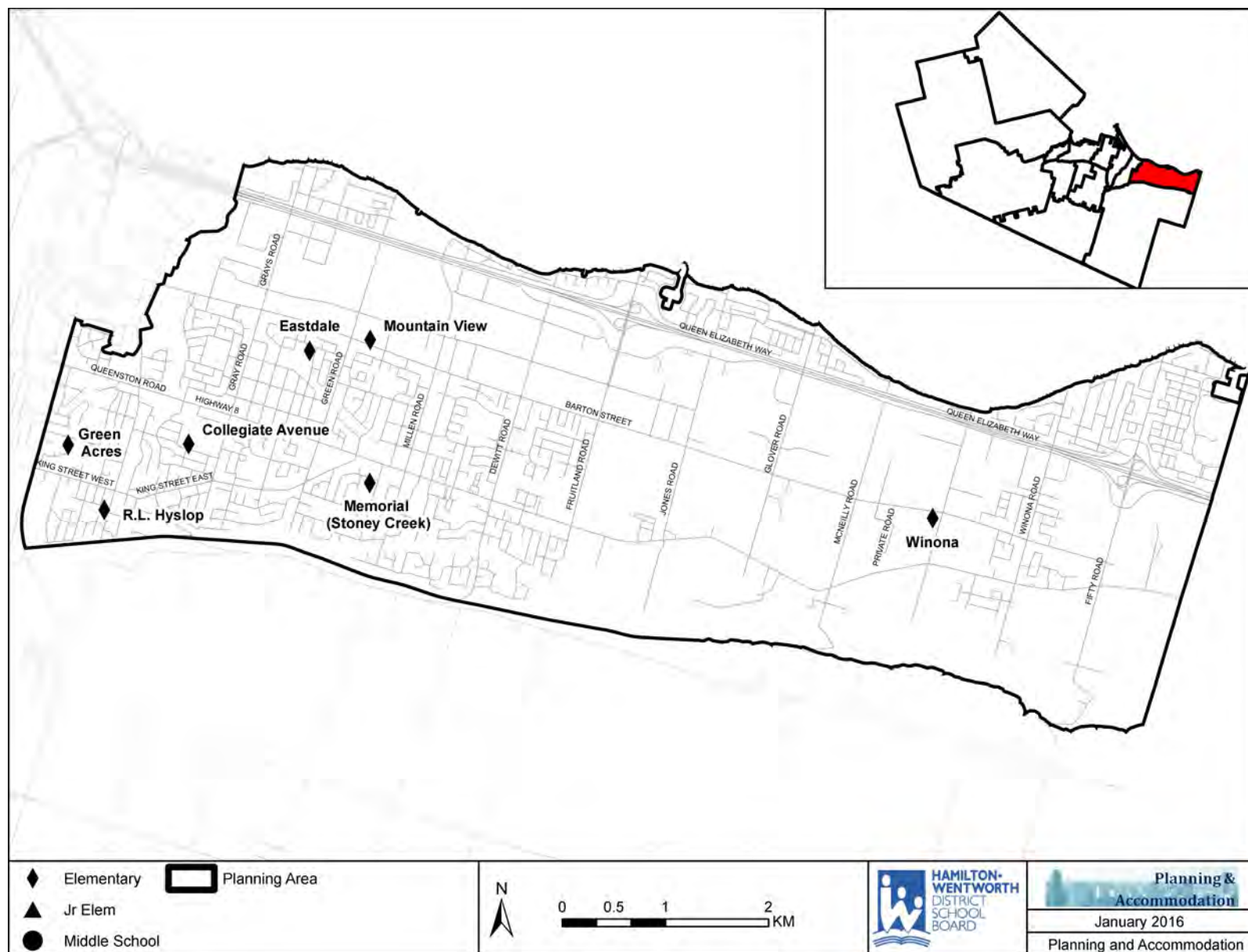
Complete the accommodation review. Proposal to Ministry of Education to fund the accommodation solution approved by Board of Trustees.

Land purchase in Winona in 2022 for future JK-8 elementary school to relieve accommodation pressure at Winona.



2015 enrolment as of October 31, 2015.





School	Eng Grade	FI Grade	OTG	Portables	2015 Enrol (Util)	2020 Enrol (Util)	2025 Enrol (Util)
Buchanan Park	JK-5	-	245	0	173 (71%)	159 (65%)	173 (71%)
Chedoke	JK-8	-	579	0	564 (97%)	493 (85%)	486 (84%)
Gordon Price	JK-8	-	442	0	409 (93%)	368 (83%)	365 (83%)
Holbrook	JK-6	-	326	0	191 (59%)	189 (58%)	189 (58%)
James Macdonald	JK-5	-	314	0	292 (93%)	426 (136%)	467 (149%)
Mountview	JK-6	-	291	0	197 (68%)	196 (67%)	204 (70%)
R.A. Riddell	JK-8	-	594	6	741 (125%)	712 (120%)	743 (125%)
Westview	6-8	-	343	0	243 (71%)	292 (85%)	309 (90%)
Westwood	JK-5	-	395	0	250 (63%)	268 (68%)	267 (68%)
			3,529	6	3,060 (87%)	3,102 (88%)	3,202 (91%)

### Observations

Enrolment growth at schools south of the Lincoln Alexander Parkway. One portable on R.A. Riddell is for day-care purposes.

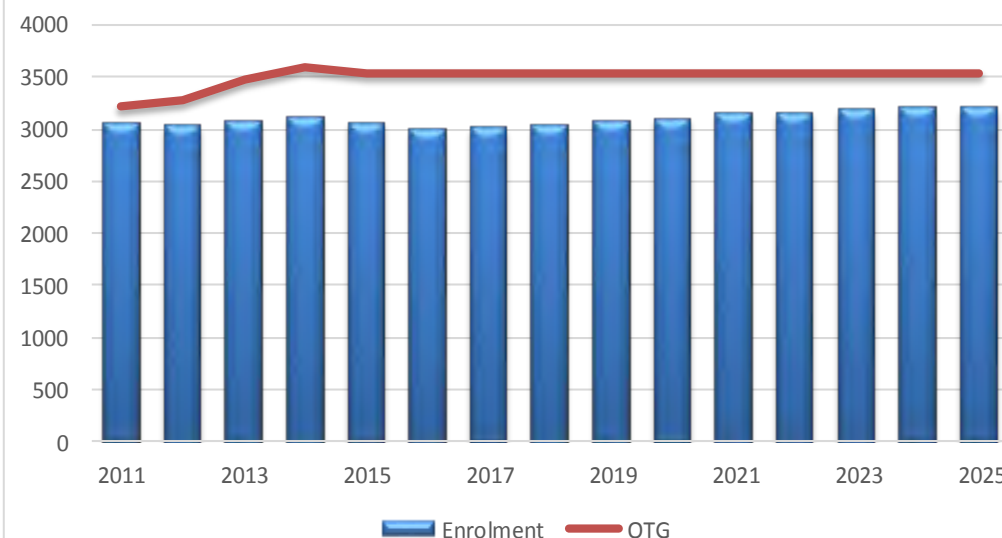
Enrolment imbalance within schools but good overall utilization of facilities.

### Next Steps

The planning area's accommodation pressure, enrolment imbalance and underutilization can be resolved by boundary review and accommodation review.

Accommodation review suggested in 2017/2018.

### Enrolment Vs. Capacity



2015 enrolment as of October 31, 2015.



School	Eng Grade	FI Grade	OTG	Portables	2015 Enrol (Util)	2020 Enrol (Util)	2025 Enrol (Util)
Ancaster Meadow	JK-8	-	579	12	896 (155%)	914 (158%)	826 (143%)
Ancaster Senior	7-8	-	375	0	299 (80%)	303 (81%)	300 (80%)
C.H. Bray	JK-6	-	199	8	318 (160%)	334 (168%)	340 (171%)
Fessenden	JK-6	1-6	383	6	498 (130%)	480 (125%)	481 (126%)
Queens Rangers	JK-6	-	222	0	117 (53%)	97 (44%)	97 (44%)
Rousseau	JK-6	-	303	0	239 (79%)	243 (80%)	252 (83%)
Tiffany Hills	JK-8	-	542	0	0 (0%)	583 (108%)	615 (113%)
			2,061	26	2,367 (115%)	2,678 (103%)	2,706 (104%)

### Observations

Projections indicate an increasing enrolment due to continuing residential development in Ancaster.

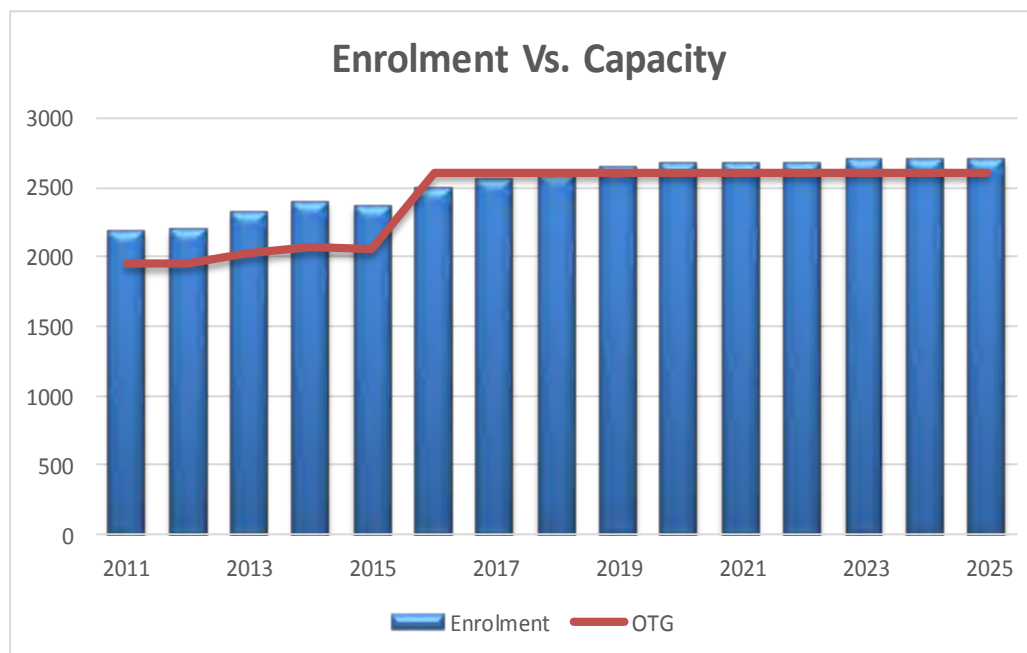
Tiffany Hills to be completed in the 2016/2017 school year. Students currently being accommodated at Chedoke and Ancaster Meadow until school is completed.

### Next Steps

Tiffany Hills school completion.

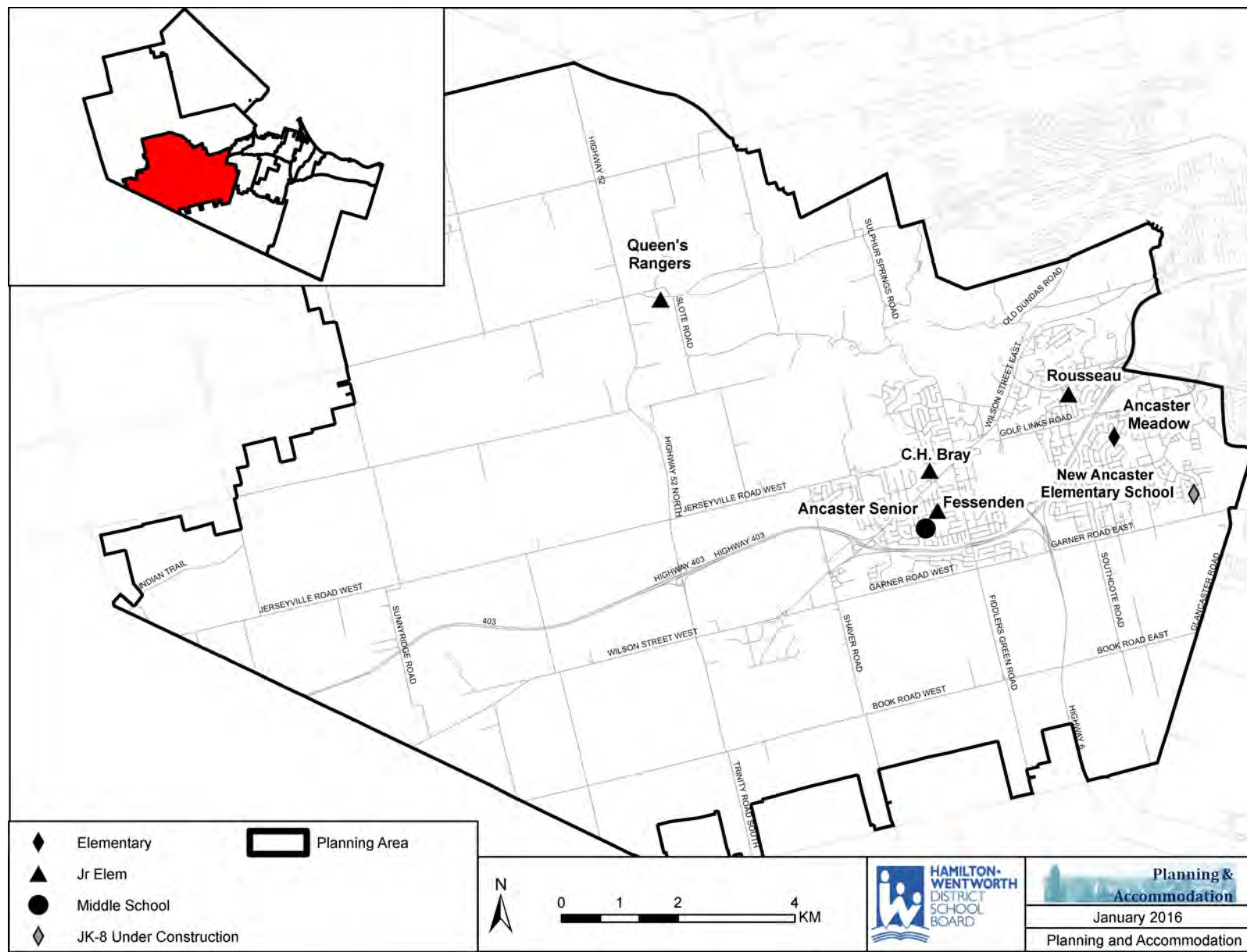
The planning area's accommodation pressure and underutilization can be resolved by boundary review and accommodation review.

Accommodation review suggested for 2016/2017 school year.



2015 enrolment as of October 31, 2015.





School	Eng Grade	FI Grade	OTG	Portables	2015 Enrol (Util)	2020 Enrol (Util)	2025 Enrol (Util)
Elizabeth Bagshaw	JK-8	-	511	0	368 (72%)	371 (73%)	355 (69%)
Glen Brae	6-8	6-8	331	0	329 (99%)	362 (109%)	326 (98%)
Glen Echo	JK-5	1-5	314	3	292 (93%)	298 (95%)	293 (93%)
Lake Avenue	JK-8	-	516	4	508 (98%)	475 (92%)	482 (93%)
Sir Isaac Brock	JK-5	-	268	0	194 (72%)	182 (68%)	186 (70%)
Sir Wilfrid Laurier	JK-8	-	709	0	481 (68%)	484 (68%)	498 (70%)
			2,649	7	2,172 (82%)	2,171 (82%)	2,139 (81%)

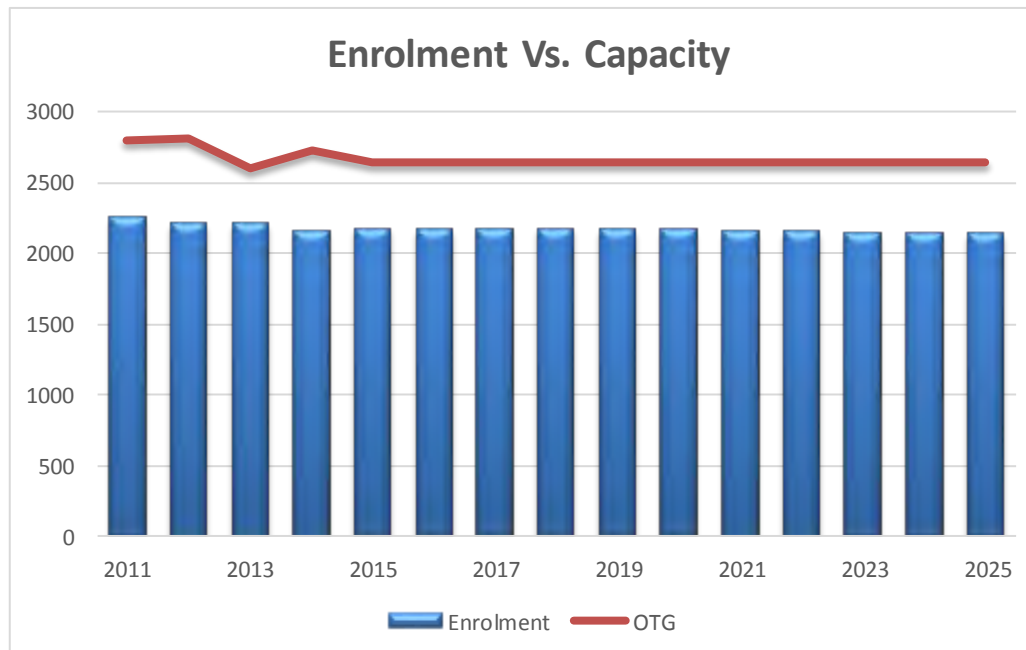
### Observations

Projections indicate a stable enrolment in the East Hamilton 2 planning area.

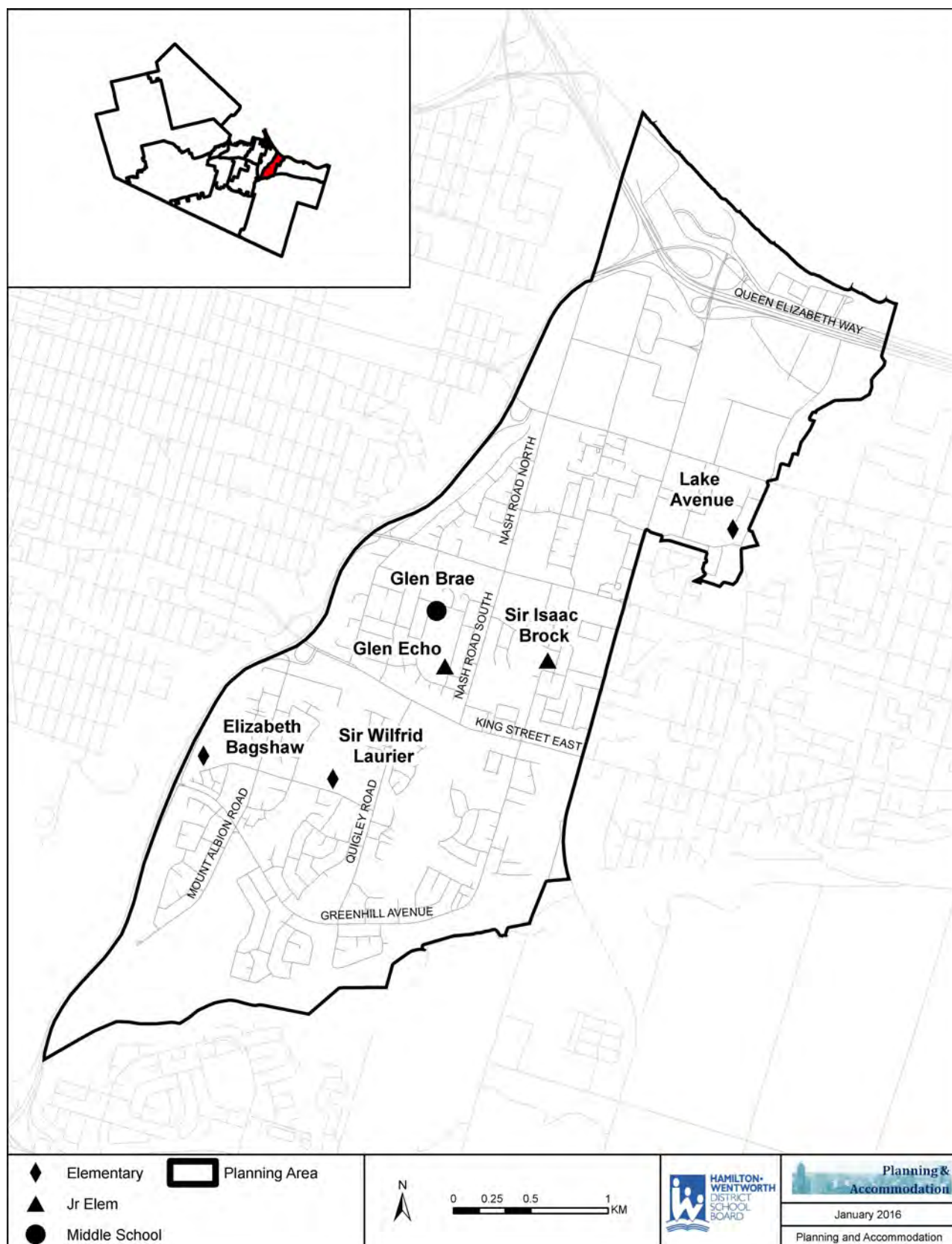
Accommodation review currently underway and will be completed in June 2016.

### Next Steps

Complete the accommodation review. Proposal to Ministry of Education to fund the accommodation solution approved by Board of Trustees.



2015 enrolment as of October 31, 2015.



School	RT Grade	FI Grade	OTG	Portables	2015 Enrol (Util)	2020 Enrol (Util)	2025 Enrol (Util)
A.M. Cunningham	JK-5	1-5	409	5	406 (99%)	375 (92%)	349 (85%)
Adelaide Hoodless	JK-8	-	548	0	416 (76%)	447 (82%)	443 (81%)
Memorial (City)	JK-8	-	671	0	467 (70%)	468 (70%)	477 (71%)
Prince of Wales	JK-8	-	787	0	662 (84%)	628 (80%)	609 (77%)
Queen Mary	JK-8	-	660	0	595 (90%)	589 (89%)	565 (86%)
			3,075	5	2,546 (83%)	2,506 (81%)	2,443 (79%)

### Observations

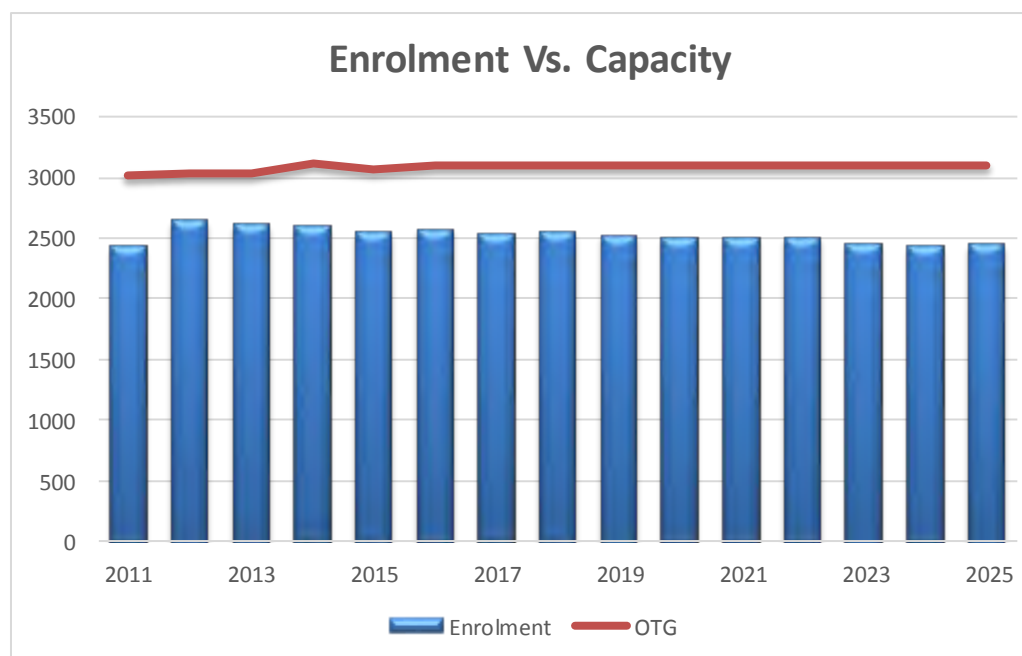
Projections indicate a stable enrolment in the Central Hamilton City planning area.

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

### Next Steps

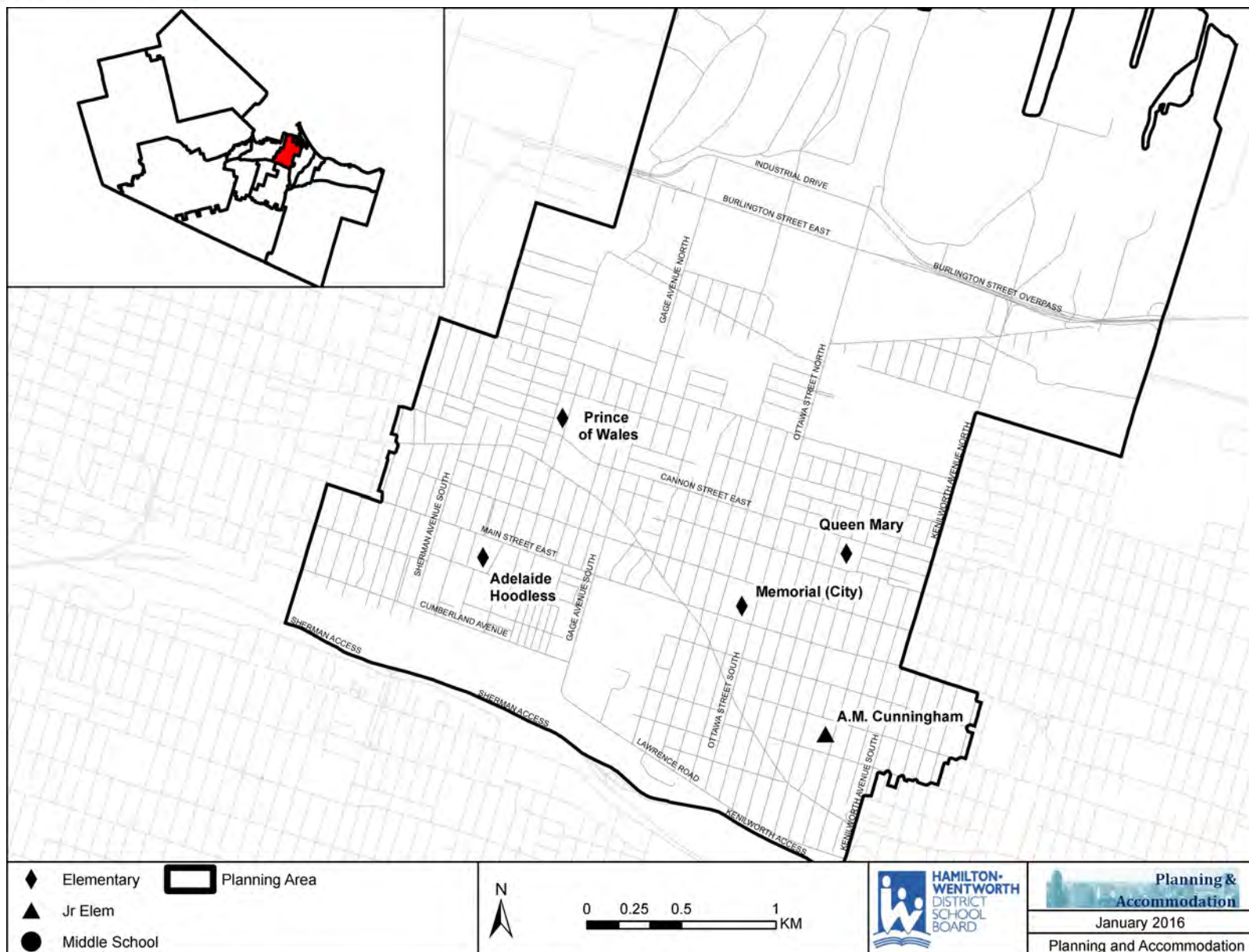
Through Early Learning 3/4, FI programming and special education, schools in this planning area are used more efficiently than the utilization indicates.

No accommodation review is recommended.



2015 enrolment as of October 31, 2015.





School	RT Grade	FI Grade	OTG	Portables	2015 Enrol (Util)	2020 Enrol (Util)	2025 Enrol (Util)
Beverly Central	JK-5	-	222	0	173 (78%)	-	-
Dr. John Seaton	JK-8	-	349	0	214 (61%)	-	-
Dundana	JK-5	1-5	398	0	356 (89%)	380 (95%)	409 (103%)
Dundas Central	JK-8	-	442	0	408 (92%)	392 (89%)	381 (86%)
Greensville	JK-5	-	222	0	189 (85%)	-	-
Sir William Osler	JK-8	6-8	602	0	600 (100%)	564 (94%)	562 (93%)
Spencer Valley	6-8	-	262	0	185 (71%)	-	-
Yorkview	JK-5	-	222	4	189 (85%)	183 (83%)	188 (85%)
New School Beverly	JK-8	-	350	0	-	372 (106%)	318 (91%)
New School Greensville	JK-8	-	350	0	-	347 (99%)	355 (101%)
			2,719	4	2,314 (85%)	2,239 (95%)	2,213 (94%)

### Observations

West Flamborough accommodation review completed June 2014. Beverly Central and Dr. Seaton approved to be consolidated into new school on Beverly Community Centre site in partnership with the City of Hamilton. Greensville and Spencer Valley approved to be consolidated into new school on the Greensville site in partnership with the Hamilton Public Library.

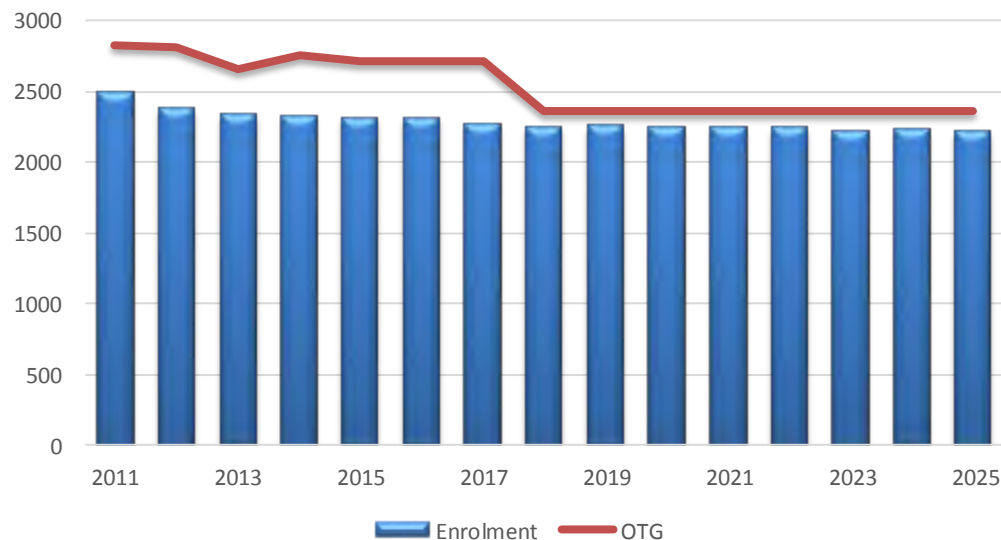
Dundas area schools ( Dundas Central, Dundana, Sir William Osler & Yorkview projected to have stable enrolment.

### Next Steps

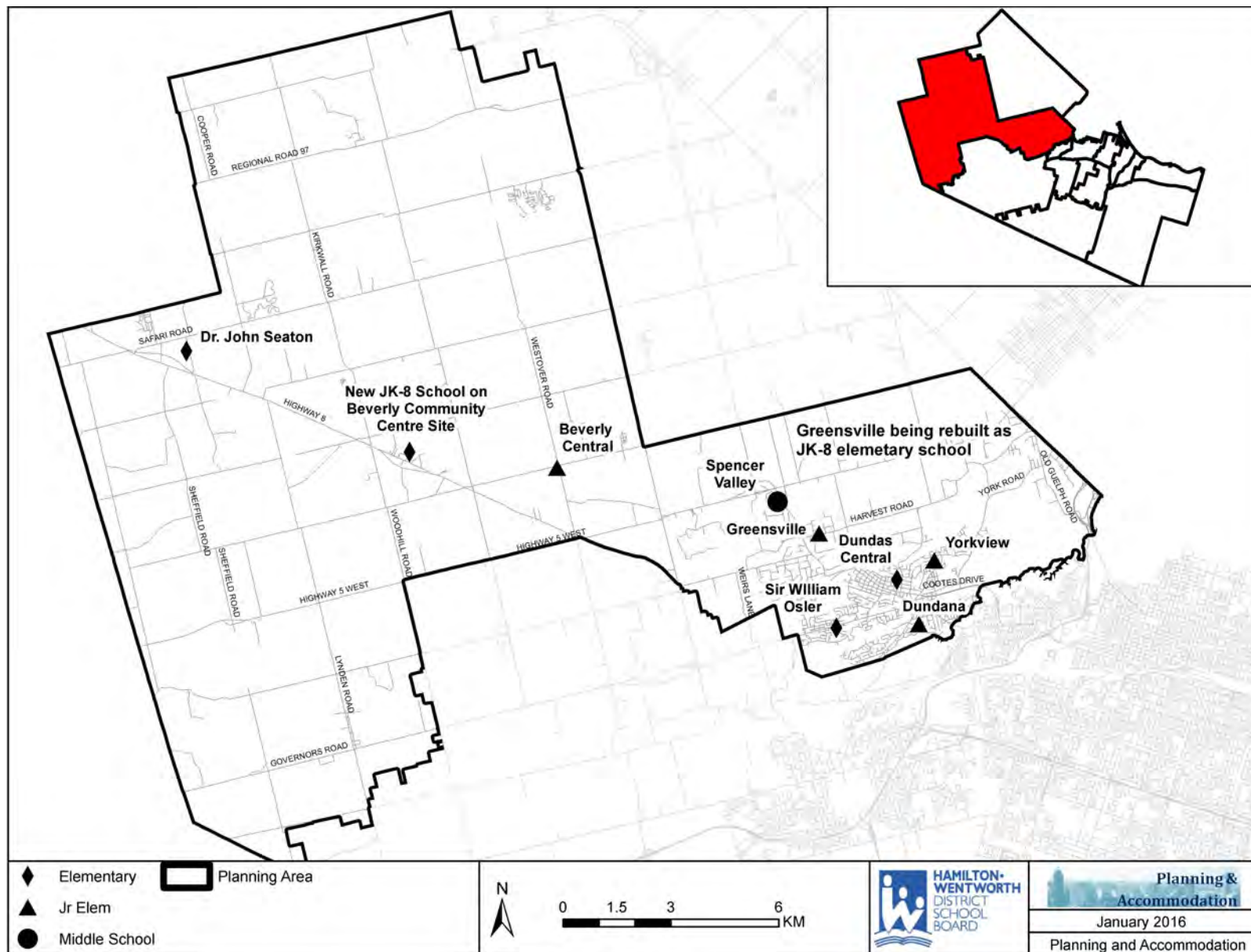
Student transition and school construction completion.

Dundas area accommodation review suggested in 2019/2020

### Enrolment Vs. Capacity



2015 enrolment as of October 31, 2015.



School	RT Grade	FI Grade	OTG	Portables	2015 Enrol (Util)	2020 Enrol (Util)	2025 Enrol (Util)
Bellmoore	JK-8	-	640	12	900 (141%)	1278 (200%)	1331 (208%)
Billy Green	JK-8	-	372	3	462 (124%)	697 (187%)	721 (194%)
E.E. Michaelle Jean	-	1-8	274	0	156 (57%)	253 (92%)	268 (98%)
Gatestone	JK-8	-	582	1	608 (104%)	562 (97%)	530 (91%)
Janet Lee	JK-8	-	378	2	412 (109%)	465 (123%)	585 (155%)
Mount Albion	JK-8	-	280	4	302 (108%)	460 (164%)	491 (175%)
Tapleytown	JK-8	-	288	0	249 (86%)	427 (148%)	531 (185%)
			2,814	22	3,089 (110%)	4,142 (147%)	4,457 (158%)

### Observations

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

A boundary review was conducted in 2013 between Gatestone and Mount Albion to alleviate accommodation pressure caused by current development.

Land purchase - 2015 in Summit Park neighbourhood.

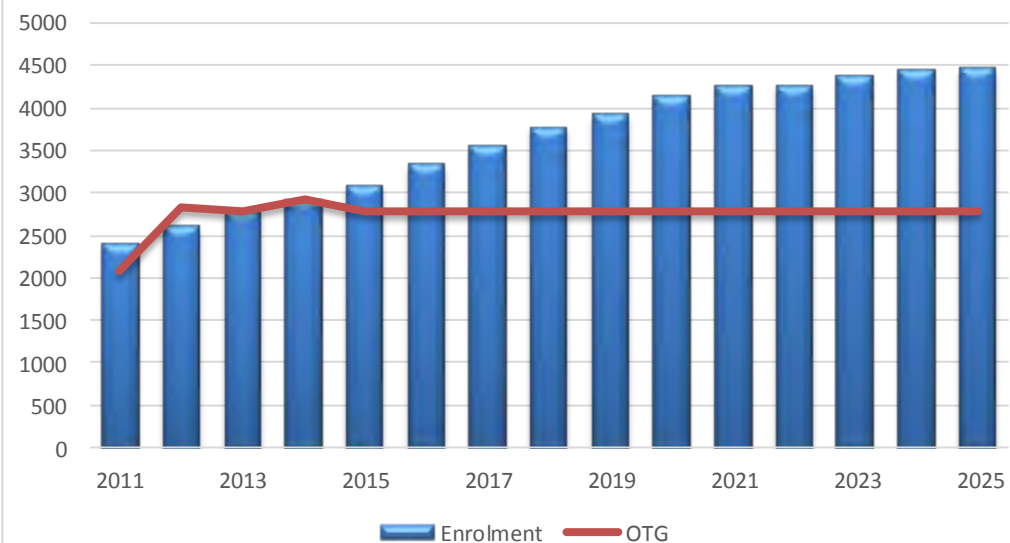
### Next Steps

Application to MOE to fund new school on Summit Park site.

Boundary Review required when new school is built to optimize utilization at each school.

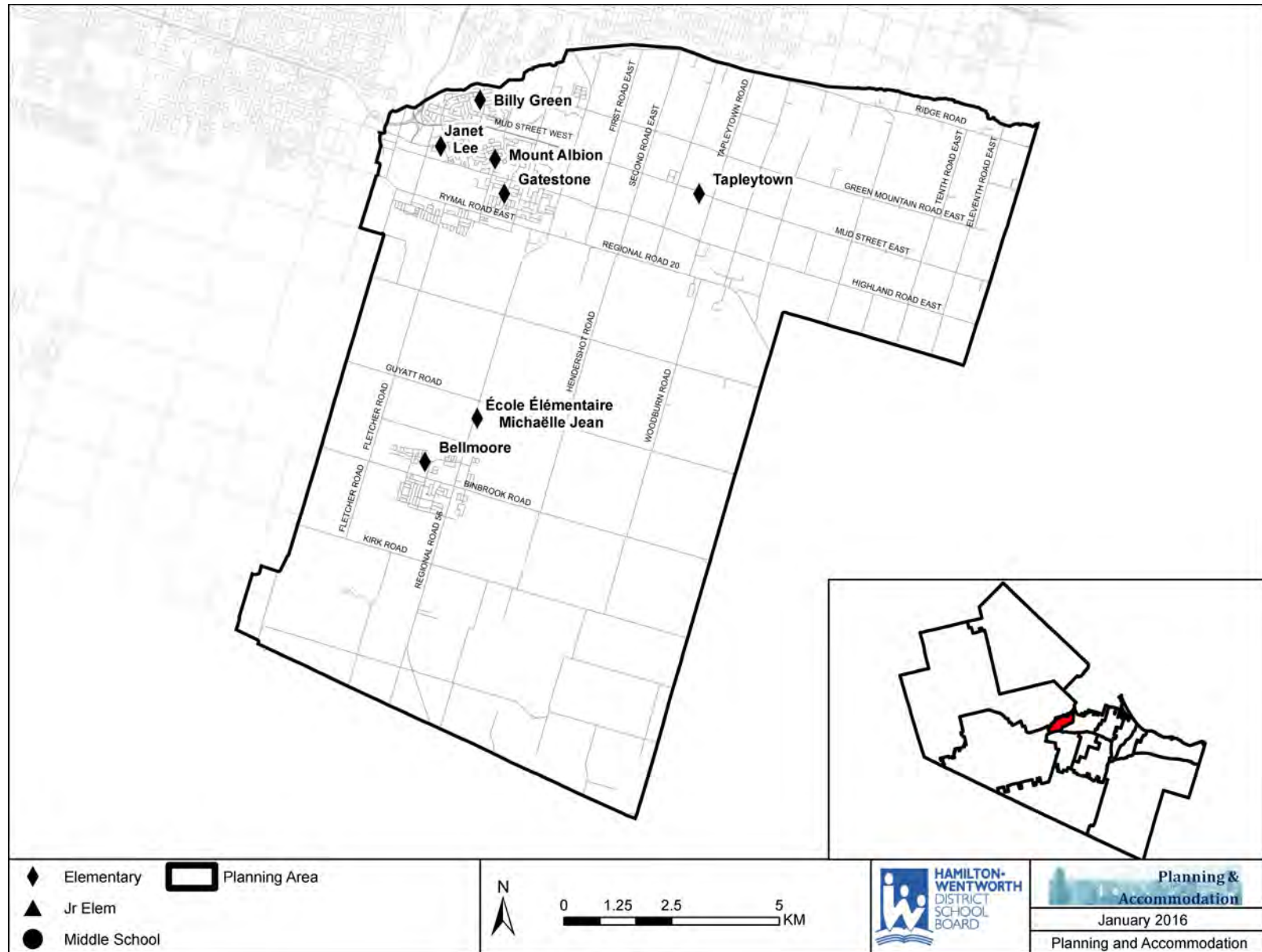
Land purchase in Binbrook for future elementary school in projected 2019. Land purchase in Upper Stoney Creek for future elementary school in projected 2020.

### Enrolment Vs. Capacity



2015 enrolment as of October 31, 2015.





School	RT Grade	FI Grade	OTG	Portables	2015 Enrol (Util)	2020 Enrol (Util)	2025 Enrol (Util)
Ancaster	9-12	-	1281	0	1200 (94%)	1407 (110%)	1318 (103%)
Delta	9-12	-	1431	0	711 (50%)	0 (%)	0 (%)
Dundas Valley	9-12	-	1080	0	1047 (97%)	883 (82%)	778 (72%)
Glendale	9-12	-	1194	2	848 (71%)	829 (69%)	786 (66%)
Mountain	9-12	-	525	0	136 (26%)	0 (%)	0 (%)
New North Secondary	9-12	-	1250	0	0 (%)	1216 (97%)	1292 (103%)
Nora Frances Henderson (Barton)	9-12	-	1092	0	700 (64%)	0 (%)	0 (%)
New Nora Frances Henderson	9-12	-	1250	0	0 (%)	1252 (100%)	1173 (94%)
Orchard Park	9-12	-	1332	0	992 (74%)	996 (75%)	1027 (77%)
Saltfleet	9-12	-	1173	6	1190 (101%)	1515 (129%)	1865 (159%)
Sherwood	9-12	9	1374	0	1023 (74%)	1155 (84%)	1212 (88%)
Sir Allan MacNab	9-12	-	1350	0	1103 (82%)	1015 (75%)	1070 (79%)
Sir John A. Macdonald	9-12	-	1569	0	1019 (65%)	0 (%)	0 (%)
Sir Winston Churchill	9-12	-	1176	2	848 (72%)	848 (72%)	817 (69%)
Waterdown District	9-12	-	1653	0	1213 (73%)	1131 (68%)	1209 (73%)
Westdale	9-12	9-12	1461	0	1403 (96%)	1629 (111%)	1518 (104%)
Westmount	9-12	-	1146	9	1534 (134%)	1413 (123%)	1354 (118%)

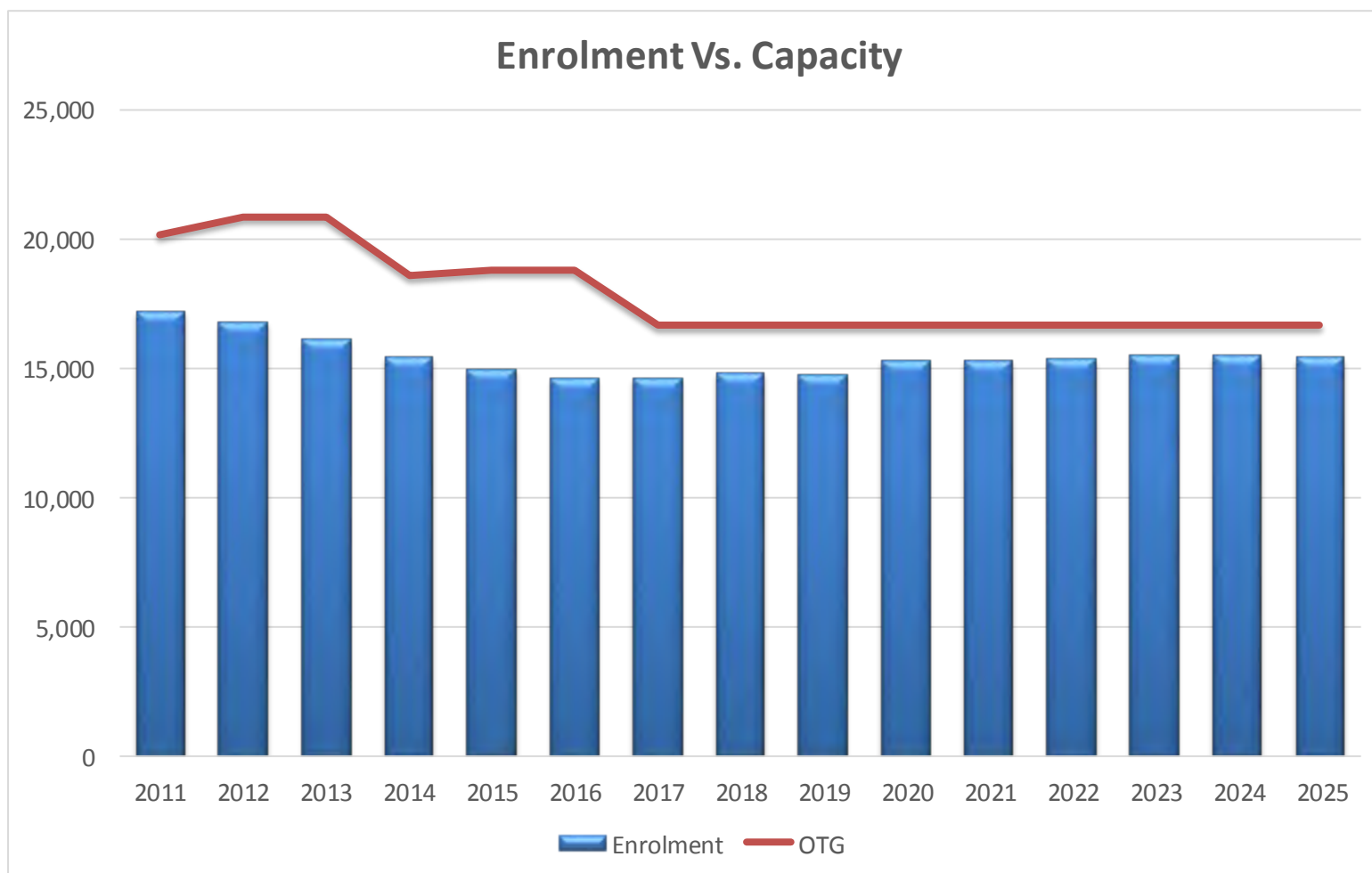
### Observations

- Completed North, South and West secondary accommodation reviews in 2012. Accommodation reviews studied 15 secondary schools throughout Hamilton.
- Board approved the closure of 7 secondary schools and construction of 2 new secondary facilities.
- Barton, Hill Park, Parkview and Parkside closed June 2014. Barton used as Nora Frances Henderson Secondary School temporary site.

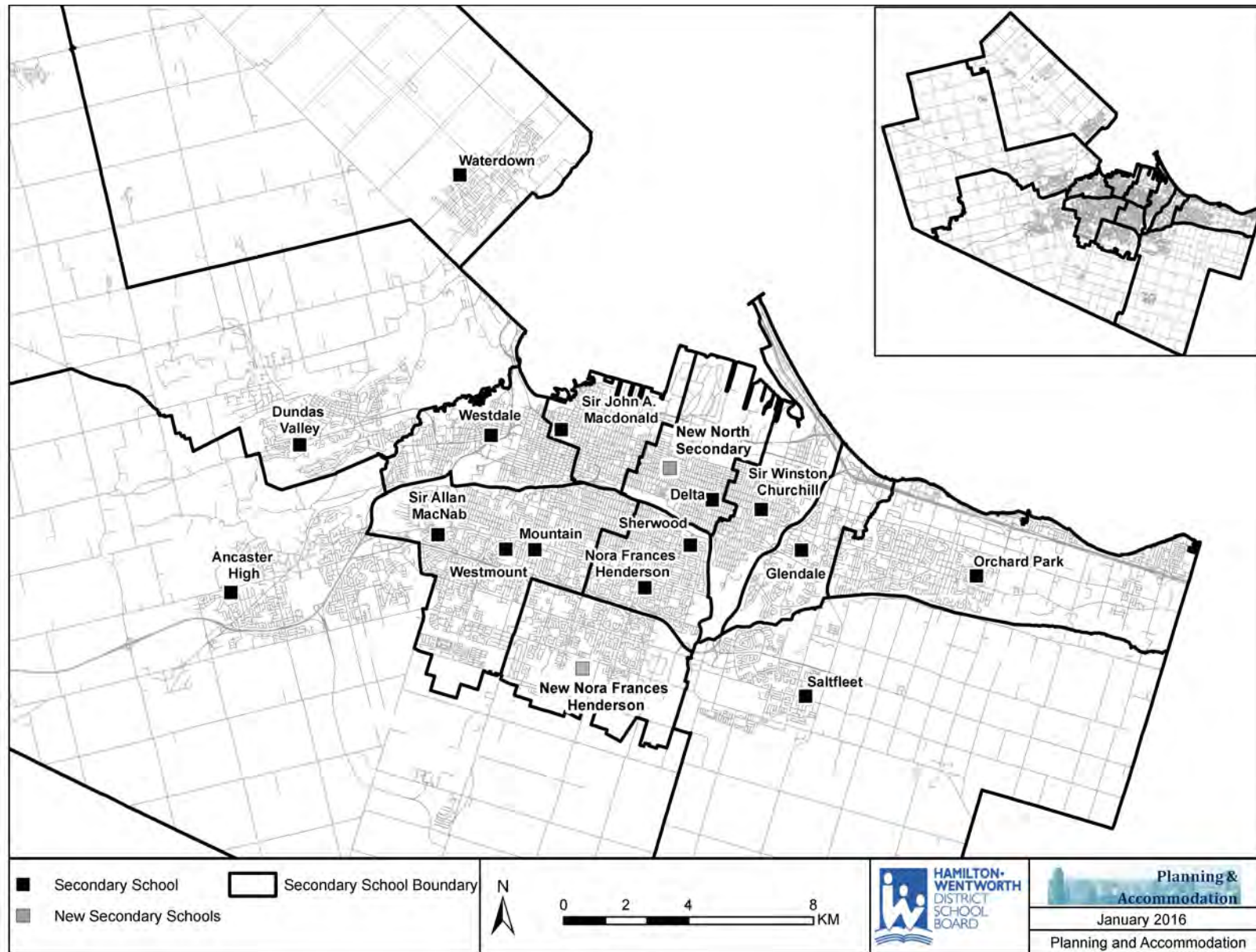
### Next Steps

- Construction of Nora Frances Henderson Secondary School located near Rymal Rd East and Upper Sherman.
- Construction of New North Secondary School in the Pan Am Precinct on lands south of Tim Horton's Stadium. Closure of Delta and Sir John A. Macdonald upon completion of New North Secondary School.
- Closure of Mountain Secondary in June 2017.

2015 enrolment as of October 31, 2015.



2015 enrolment as of October 31, 2015.







Facility condition assessments are an analysis of a building's systems and components. Systems include the architectural, mechanical, electrical and plumbing elements of a building. Each system has many components which are all inspected for deficiencies through the facility conditions assessment. Each component is assessed and remaining service life is identified. Also known as a lifecycle, the remaining service life identifies the estimated number of years the component will function in proper condition. By identifying the remaining service life of building components, the facility condition assessment can identify replacement timing and estimated costs for building components. Replacement costs represent the renewal needs. Five year renewal needs is the total cost of repairing or replacing all the components in a school which have five or fewer years in remaining service life.

Using the five-year renewal needs, a facility condition index (FCI) can be calculated. FCI is the ratio of 5-year renewal costs to the estimated replacement value of the school facility. To calculate the FCI, divide the total estimated five-year renewal needs by the estimated replacement value. FCI is represented as a percentage. The replacement value is the estimate dollar amount needed to replace a school of the same size, built with current Ministry of Education standards. A facility with a lower FCI will require less expenditure for remedial or renewal work relative to the facility's value.

School condition and the condition of learning environments is important when ensuring equity and safety for all students. HWDSB monitors facility condition through facility condition assessments completed by VFA Canada. VFA Canada has been tasked with assessing all the schools under the Ministry of Education in Ontario. Assessments have been underway since 2012 and all school assessments are projected to be completed by the end of 2015. Data is housed in the Total Capital Planning Solution (TCPS) system. TCPS is a database system where VFA Canada houses all facilities condition data for every school. Once initial assessments are complete it is the responsibility of the school board to update the facility condition database as work on renewal items is completed. Every five years, each school is reassessed by VFA Canada and the database is updated.

Facility condition assessments and FCI are both a valuable tool that assists boards in creating capital plans and assist in identifying facility needs. It is important to note that these assessments and the FCI are tools and only one factor in determining the facility condition. FCI does not account for items such as accessibility, asbestos abatement, program updates and safe schools initiatives. FCI is a tool that aides Facility Management staff in identifying major renewal needs and allows staff to monitor these items as they reach the end of their lifecycle.

The table below lists FCI values of each HWDSB school. The schools are identified in 4 categories – good, average, fair and poor. The chart breaks the schools into the four categories and gives a description of each

Condition Index (5 Year FCI)		
FCI Levels	HWDSB Schools	
<p><b><u>Good (0-20%)</u></b></p> <p>Facilities will look clean and functional</p> <p>Limited and manageable component and equipment failure may occur</p> <p>Facilities will compete well for enrolment</p>	<div> Allan A. Greenleaf  Ancaster Meadow  Balaclava  Bellmoore  Dr. J Edgar Davey  Gatestone  Guy Brown  Hillcrest  Janet Lee </div> <div> Lawfield  Prince of Wales  Queen Mary  Queen Victoria  Ray Lewis  Sir Wilfrid Laurier  Sir William Osler  Winona </div>	
<p><b><u>Average (21-40%)</u></b></p> <p>Facilities are beginning to show signs of wear.</p> <p>More frequent component and equipment failure may occur</p>	<div> Bennetto  Beverly Central  Central  Chedoke  Cootes Paradise  Dalewood  Delta  Dr. John Seaton  Dundas Valley Secondary School  Flamborough Centre  Franklin Road  Gordon Price  Greensville  Helen Detwiler  Hess Street  Holbrook </div> <div> Millgrove  Mount Hope  Nora Frances Henderson  Orchard Park  Pauline Johnson  Queens Rangers  Ryerson  Saltfleet HS  Sir Allan MacNab  Sir Isaac Brock  Sir John A Macdonald  Spencer Valley  Templemead  Waterdown DHS  Westview  Westwood </div>	

<p><b><u>Fair (41-64%)</u></b></p> <p>Facilities will look worn with apparent and increasing deterioration</p> <p>Potential frequent component and equipment failure may occur.</p> <p>The facility will be at a competitive disadvantage and enrolment could be impacted</p>	<div> <div> A. M. Cunningham  Ancaster High  Billy Green  Buchanan Park  Collegiate Avenue  Earl Kitchener  Eastdale  Fessenden  George L. Armstrong  Glen Brae  Glendale  Glenwood (Formerly Fairview)  Green Acres  Huntington Park  James Macdonald  Lake Avenue </div> <div> Lincoln M. Alexander  Lisgar  Memorial (Stoney Creek)  Mountain Secondary  Mountain View  Mountview  Norwood Park  Queensdale  R A Riddell  R. L. Hyslop  Richard Beasley  Ridgemount  Rosedale  Sir Winston Churchill SS  Strathcona  Tapleystown  Viscount Montgomery </div> </div>
<p><b><u>Poor (65% +)</u></b></p> <p>Facilities will look worn with Obvious deterioration</p> <p>Equipment failure in critical items more frequent. Occasional building shut down could occur. Management risk is high</p> <p>The facility will be at a competitive disadvantage and will be at a high risk of enrolment shortfall</p>	<div> <div> Adelaide Hoodless  Ancaster Senior  C H Bray  Cardinal Heights  Cecil B. Stirling  Dundana  Dundas Central  Ecole Elementaire Michaelle Jean  Elizabeth Bagshaw  Glen Echo </div> <div> Highview  Mary Hopkins  Memorial (Hamilton)  Mount Albion  Parkdale  Rousseau  Sherwood SS  W. H. Ballard  Westdale  Westmount SS  Yorkview </div> </div>



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

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

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

In May 2016, the Ministry of Education announced 3 new capital funding initiatives to support the expansion of community hubs in schools.

### **1. 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.

### **2. Minor Retrofits and Upgrades to Accessibility to Increase the Number of Community Partnerships in Schools (\$50 Million for the 2016/2017 school year)**

Under this program, the Ministry will allocate funding to school boards to renovate existing surplus school space into space required by a community partner. Alternatively, the funding can be used to improve the accessibility of a school to contribute towards its use by a community partner.



**3. Replacement Community Partner Space**

The Ministry will fund school boards to build replacement space in a school to accommodate a community partner that is in an operating school that is closing or being consolidated.

**Identification of Potential Spaces**

The information used to identify facilities that may be suitable for facility partnerships with respect to new construction and unused space in schools will be determined through the Community Planning and Facility Partnership Policy. The policy is currently at the Program Sub-Committee of the Board for review and approval.

Planning and Accommodation staff have identified the following sites as having spaces available for potential Facility Partnerships.

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

<b>Elementary Schools</b>	<b>Secondary Schools</b>	<b>Proposed Future Elem Schools</b>
<b>Dr. J. Edgar Davey</b>	<b>Glendale</b>	<b>Waterdown Site</b>
<b>Queen Victoria</b>	<b>Orchard Park</b>	<b>Binbrook Site</b>
<b>W.H. Ballard</b>	<b>Sir Winston Churchill</b>	<b>Summit Park Site</b>
<b>Westview</b>	<b>Waterdown</b>	<b>Nash Site</b>
<b>Westwood</b>		<b>Winona Site</b>

**TO:** FINANCE COMMITTEE

**FROM:** Manny Figueiredo, Director of Education

**DATE:** April 14, 2016

**PREPARED BY:** Stacey Zucker, Executive Superintendent of Board Operations and Treasurer  
David Anderson, Senior Facilities Officer

**RE:** Annual Capital Plan

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**Action****Monitoring X****Rationale/Benefits:**

This report is intended to provide trustees with an overall 5-year strategy for capital spending.

**Background:**

On February 25, 2016, the Finance and Facilities Committee received a report that discussed the “Secondary School Revitalization Framework” and the annual funding sources available for capital over the next five years. At that time, staff discussed that this was one component of a larger capital plan.

This report outlines staff’s recommendation for all the components of the overall capital plan and the annual funding to be attributed to each of those components.

**Staff Observations:**Components*I. Secondary School Facility Benchmarks (Previously referred to as Secondary School Revitalization)*

At the March 3, 2016 Finance and Facilities Committee meeting, staff presented a matrix that showed the benchmarks that were contemplated in the original Secondary School Revitalization Plan. These benchmarks were attained from the requirements of the Secondary Program Strategy.

From that matrix, trustees choose priorities and these priorities were to be included in the Secondary School Facility Benchmark component of the capital plan. The priorities identified were science labs, playing fields and learning commons and potentially gym floors and technology labs.

2. Elementary School Facility Benchmarks

The Board's Program Committee is in the process of reviewing the Elementary Program Strategy. From the Elementary Program Strategy, certain facility benchmarks will be presented as expectations for all HWDSB Elementary Schools remaining in the Board's permanent inventory. The Finance and Facilities Committee will review the facility benchmarks to determine the Board priorities.

Once an elementary school finishes going through an Accommodation Review and is identified as remaining in the Board's permanent inventory, the school will be assessed as to whether it meets the expectations of the benchmarks determined by the Board as priorities. Feasibility studies will be completed, where necessary, to determine the costs associated with the associated capital projects and a plan for Elementary School Facility Benchmarks will be produced and presented to the Finance and Facilities Committee based on costs and available budget. This process would take place for all elementary schools that have been through an Accommodation Review to date as well as those that will go through an Accommodation Review in the future.

3. Secondary Program Strategy

Appendix A is schedule that shows where all the HWDSB Specialized (Tier 3) Programs and Specialist High Skills Major (SHSM) Programs will be located once the Secondary Program Strategy is fully implemented. Facilities staff is in the process of reviewing the facility requirements at each of the locations to determine any work required. At the time that the Secondary Program Strategy was approved, it was estimated that the total cost of the work related to the Secondary Program Strategy would amount to approximately \$5 million. Once staff has finalized its review, they will be in a better position to provide an update on this amount.

4. Elementary Program Strategy

Since the Elementary Program Strategy has not yet been finalized, staff is not in a position to know whether there will be specific capital costs related to the implementation of the Strategy. Staff is suggesting that Elementary Program Strategy be set aside as a possible component in the overall capital plan and will determine at a later date if it is truly required.

5. Annual School Renewal

This component of the overall capital plan relates to all other school renewal needs of all schools across HWDSB. This would be the component of the capital plan that addresses high and urgent needs. A plan for these school renewal projects will be presented to the Finance and Facilities Committee on an annual basis.

**6. Annual Repairs and Maintenance**

This component of the overall capital plan is actually part of the annual operating budget. It represents the regular repairs and maintenance that occurs on an annual basis in a variety of areas. The intention is that regular maintenance will prevent deferred maintenance in the future. There are many subcomponents of the repairs and maintenance plan. For example, there is a plan for elevator maintenance, a plan for gym floor maintenance and a plan for plumbing maintenance.

**7. Other**

This component of the plan represents any of the capital projects that have either been funded by the Ministry through School Consolidation Capital or Capital Priorities Funding or specific projects for which the Ministry has approved the Board using Proceeds of Disposition for such as Greenville.

**Funding For Annual Capital Plan****Sources**

There are 3 main funding sources for the Annual Capital Plan:

***School Renewal Grant (SRG)***

SRG is an annual amount that is provided through the Ministry funded Grant for Student Needs (GSN). This grant is available to address the costs associated with repairs and renovations to schools. HWDSB receives approximately \$8 million per year.

***School Condition Improvement (SCI)***

SCI is intended to address the renewal backlog from the data collected to date through the Ministry's five-year Condition Assessment Program. SCI funding received was approximately \$12 million in 2015-16 and 2016-17 school years. The future amounts are yet to be determined by the Ministry and could impact planning negatively.

80 percent of SCI funding must be directed to key building components (foundations, roof, windows and HVAC / plumbing systems). The remaining 20 percent may be directed to the costs to improve any locally identified renewal needs that are listed in TCPS.

***Proceeds of Disposition***

Proceeds of Disposition result from the sale surplus properties. Ontario Regulation 193/10 states that Proceeds of Disposition (POD) must be used for the repair or replacement of components within a school. Therefore, the POD will be used for the annual capital plan. Board staff is estimating approximately \$65 million in proceeds of disposition (PODs) available for school renewal purposes over the next 5 years.

### ***Annual Allocation***

Annually through the Grant for Student Needs (GSN), the Board will receive approximately \$20 million. This amount is intended for all of the school renewal needs of the entire Board.

In addition, based on Regulation 193/10, it is reasonable that the Board set aside its POD to support the Annual Capital Plan. POD are not received equally on an annual basis and POD are a one-time source of funds. POD are not guaranteed and depend on the sale of the properties. Therefore, Board staff feels that it is reasonable to allocate \$60 million of POD over the next 5 years to the Strategy or \$12 million annually.

In total, Board staff feels that it has approximately \$32 million annually to allocate to its Capital Plan. Board Staff is recommending it be allocated as follows:

Component	Amount
Secondary School Facility Benchmark	\$11 million
Elementary School Facility Benchmark	\$11 million
Secondary Program Strategy	\$2 million
Elementary Program Strategy	TBD if any
Annual School Renewal	\$8 million
Other	Varies depending on approved projects
Total	\$32 million

Annual Repairs and Maintenance	\$3.5 million from the operating budget
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#### *1. Secondary School Facility Benchmark*

The Board approved \$11 million towards this component of the plan at the March 21, 2016 Board meeting.

#### *2. Elementary School Facility Benchmark*

Based on available funding and the number of elementary schools that have been through or will be going through Accommodation Reviews, Board staff feels that \$11 million is a reasonable amount. It matches the amount being spent on Secondary School Facility Benchmarks and it leaves \$10 million for the remainder of the annual capital plan.

### 3. Secondary Program Strategy

Board staff is recommending that \$2 million be set aside in the annual plan for the capital projects resulting from the Secondary Program Strategy. Over a 5-year period, this amounts to \$10 million which is double the original estimate. This is conservative but if it is not entirely used, the unused amount can be moved to another component of the overall capital plan.

### 4. Elementary Program Strategy

Currently staff is not recommending any budget be allocated to this component. If after the Elementary Program Strategy is complete there are projects which are required, staff is suggesting that funding be allocated from the Elementary School Facility Benchmark component.

### 5. Annual School Renewal

Through the GSN, the Board is allocated approximately \$8 million annually for school renewal. Board staff feels that this is an appropriate amount to allocate annually to all schools to manage high and urgent needs.

***The total of the proposed budget allocation for these 5 components matches the \$32 million expected in revenue on an annual basis.***

### 6. Annual Repairs and Maintenance

This component is funded through the annual operating budget. Previous year's spending has been approximately \$3.5 million. This is what staff is proposing to continue.

### 7. Other

The budget for this component will vary from year to year depending on the amount of money provided to the Board from the Ministry. The budget will be presented to trustees on an annual basis through the regular budget process as part of the capital budget.

### **Conclusion:**

The components of the annual capital plan and the recommended budget allocation for each component are highlighted in Appendix B. Board staff feels that this will be the basis of a comprehensive capital plan that will begin address the significant capital and renewal needs of the Board.



**APPENDIX A: HWDSB Specialized (Tier 3) Programs & Specialist High Skills Major Programs Placements**

## Section 5

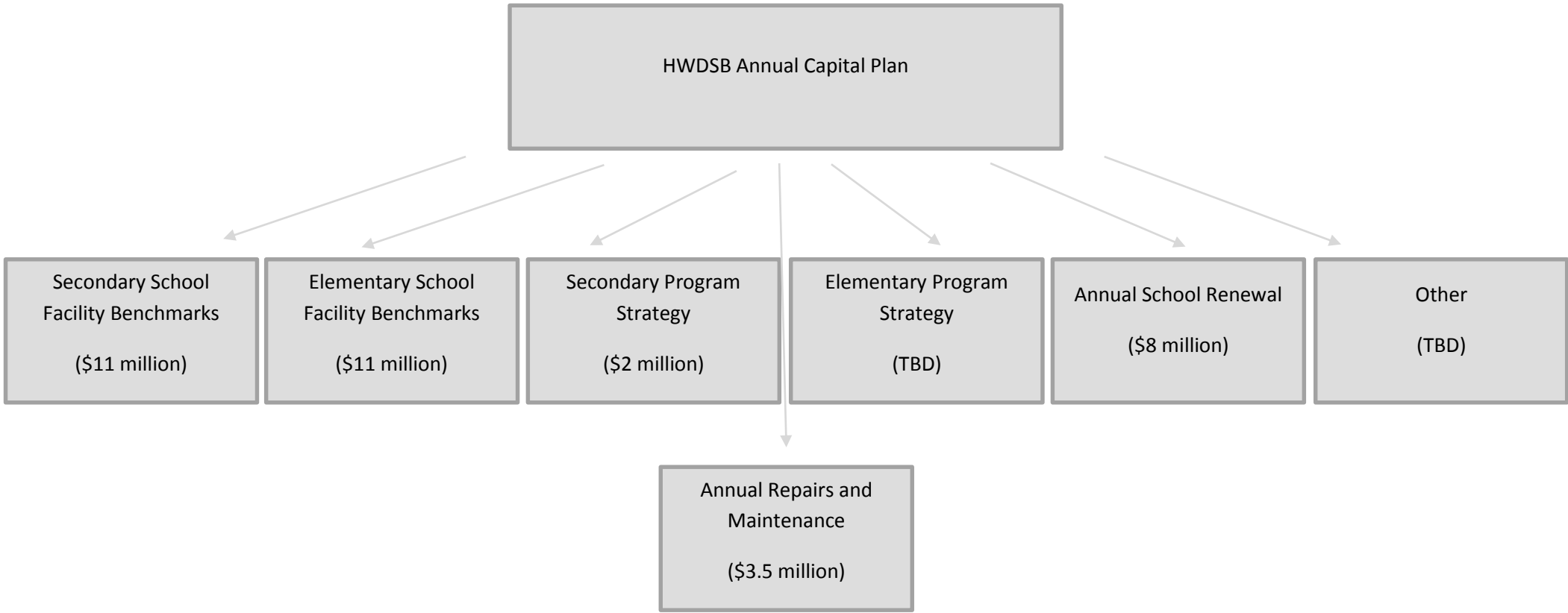
	ENTRY GRADE	PROGRAMS	Ancaster	Dundas VSS	Glendale	Nora Henderson	New North SS	Orchard Park	Saltfleet	Sherwood	Sir Allan MacNab	Sir Winston Churchill	Waterdown	Westdale	Off Site Location
<b>SPECIALIZED (TIER 3) PROGRAMS</b>	10,11,12	Artsmart									X				
	11,12	Construction - BCFTGU													X (TBD)
	9-12	Cosmetology				X (From MTN SS) upon opening of New NFH SS)		X				X (From Delta) with opening of New North SS	X		
	9-12	ESL/ELD			X	X	X (from SJAM)							X* New - with opening of new North SS	
	9	French Immersion								X				X	
	11	International Baccalaureate	X		X									X	
	11,12	Ontario Public Service Program					X (Delta)								
	9-12	Performing Arts			X Sept 2016										
	9	Strings			X										
	10,11,12	EXYTE													X (TBD)
<b>SPECIALIST HIGH SKILLS MAJOR PROGRAMS</b>	11	Arts & Culture: Arts			X						X			X	
	11	Arts & Culture: Digital Media		X			X New Appl'n with school opening	X New Appl'n for 2016/17							
	11	Aviation & Aerospace	X									X New Appl'n for 2016/17			
	11	Business			X										
	11	Construction							X					X	
	11	Energy					X (from SJAM)								
	11	Environment											X		
	11	Horticulture							X						
	11	Health & Wellness					X (from Delta)			X	X	X			
	11	Hospitality/Tourism (Food Services)					X (from Delta)	X			X (From MTN SS upon closure)		X New Appl'n for 2016/17		
	11	Information & Communication	X New Appl'n for 2016/17			X									
	11	Justice, Community Safety, & Emergency Services				X									
	11	Manufacturing		X						X* (From NFH SS upon closure)		X			
	11	Non-Profit							X						

**APPENDIX A: HWDSB Specialized (Tier 3) Programs & Specialist High Skills Major Programs Placements**

Section 5

	ENTRY GRADE	PROGRAMS	Ancaster	Dundas VSS	Glendale	Nora Henderson	New North SS	Orchard Park	Saltfleet	Sherwood	Sir Allan MacNab	Sir Winston Churchill	Waterdown	Westdale	Off Site Location
	11	Transportation		X New Appl'n for 2016/17	X New Appl'n for 2016/17	X New Appl'n with school opening									
INTERVENTION & SUPPORT	9-12	ALPHA				X	X (from SJAM)								
	9-12	NYA:WEH				X Sept 2017	X (from Delta)					X			
	9-12	Graduated Support Program				X	X	X	X Sept 2016	X		X	X	X	
	9-12	Extended Support Program	X	X	X		X				X				
	9-12	Personalized Learning Support Program		X	X	X									X
CURRENT SCHOOL ENROLMENT (October 31, 2015 Count)			1200	1047	848	700	0	992	1190	1023	1103	848	1213	1403	
ANTICIPATED SCHOOL ENROLMENT WITH FULL IMPLEMENTATION			1334	966	809	845	1193	969	1333	1048	1098	915	1240	1472	
SCHOOL UTILIZATION WITH FULL IMPLEMENTATION			98%	101%	68%	77%	95%	73%	114%	76%	81%	78%	75%	101%	

Hamilton-Wentworth District School Board  
Components of Annual Capital Plan



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

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

**Ontario Regulation 444/98**

Ontario Regulation 444/98: Disposition of Surplus Real Property is the legislated process the Board must follow when disposing of its surplus properties. The current HWDSB Property Disposition Policy includes a 60-day public consultation period prior to initiating the disposition of property through Regulation 444/98. Once the public consultation period is complete, the Board can make a recommendation to declare the property surplus and commence with disposition through Ontario Regulation 444/98. Before a site can be placed on the open market, it must be offered to a list of preferred agencies. If no offer or agreement is reached with a preferred agent, the property can be sold on the open market.

In May of 2016, the Ministry of Education announced the following amendments to O. Reg. 444/98:

1. Extending the current surplus school circulation period from 90 days to 180 days, providing listed public entities with 90 days to express interest in the property and an additional 90 days to submit an offer;
2. Expanding the list of public entities to receive notification of surplus school property disposition (Section 23 Agencies, DSSABs/CMSMs, Children's Mental Health Agencies, Local Health Integration Networks, Public Health Boards and First Nations and Métis Organizations.);
3. Require all board-to-board sales to be at fair market value;
4. Introduce a maximum rate a school board can charge for leasing a school to another board;

5. Provide a school board with a leasehold interest in a surplus school property being circulated to have the highest priority ranking of all listed entities; and
6. Ensure that private education providers are not eligible to lease surplus property unless the property has first been circulated to listed public entities.

Please note that amendments 1 to 5 will come into effect as of September 1, 2016, while amendment 6 is effective upon filing.

As a result of the new changes to Ontario Regulation 444/98 there is a need to review and update the Property Disposition Policy of the Board. Staff will work to bring these changes to the Policy Sub-Committee of the board in a timely fashion.

#### **Educational Development Charge By-Law**

Hamilton-Wentworth District School Board (HWDSB) adopted its Education Development Charge (EDC) By-law on August 25, 2014. EDCs are a primary source of funding site acquisition needs for a school board experiencing growth within its jurisdiction. The By-law has a term of five years and applies to building permit applications that have been submitted to the City of Hamilton after August 29, 2014. This is in relation to a building or structure for below ground or above ground construction. The By-law will expire on August 29, 2019.

Based on this assessment, the following rates were imposed when the By-law came into effect on August 30, 2014: \$1,039 per residential unit and \$0.39 per square foot of gross floor area of non-residential development

Property Name	Size in Acres	ARC Funding Strategy	Board Approved Phase I	Public Information Completed	Declared Surplus	90 Day Circulation to Preferred Agents Completed	Ministry Approval Open Market Sale of Site
<b>Section 1 - Sold Properties between Sept. 2014 to May 2016</b>							
Bell-Stone School & Site	11.25	Yes	Yes	Yes	Yes	Yes	Yes
Broughton Vacant Land	9.47	Yes	Yes	Yes	Yes	Yes	-
Lewis Rd. (Severed Lands-Winona Site)	5.59	Yes	Yes	Yes	Yes	Yes	-
Maple Lane School & Site	2.77	Yes	Yes	Yes	Yes	Yes	Yes
Memorial (Ancaster)	4.03	No	Yes	Yes	Yes	Yes	-
Mohawk Trail (Vacant Land)	0.26	No	n/a	n/a	Yes	Yes	Yes
Prince Phillip School & Site	5.41	Yes	Yes	Yes	Yes	Yes	-
Parkside Secondary & Site	4.09	Yes	Yes	Yes	Yes	Yes	-
Sheldon Vacant Land	29.05	Yes	Yes	Yes	Yes	Yes	-
Roxborough Park School & Site (Offer Rec'd)	4.29	Yes	Yes	Yes	Yes	Yes	Yes
Victoria Vacant Land	7.70	No	Yes	Yes	Yes	Yes	Yes
Winona Public School & Site	5.14	No	Yes	Yes	Yes	Yes	-
Sub Total	89.05						
<b>Section 2 - Properties Declared Surplus</b>							
Carpenter Vacant Land	9.92	No	Yes	Yes	Yes	Yes	Yes
Eastmount Park School & Site (In Negotiations)	1.67	Yes	Yes	Yes	Yes	Yes	-
Jerome Vacant Land	26.13	Yes	Yes	Yes	Yes	Yes	Yes
King George School (Sever Site)	1.90	Yes	-	-	Yes	-	-
Woodward Ave. School & Site (Tender Process)	4.25	Yes	Yes	Yes	Yes	Yes	Yes
Sub Total	43.87						
<b>Section 3 - Property Eligible for Public Information Stage</b>							
<b>Secondary</b>							
Barton* (Holding School for NFH)	14.95	Yes	-	-	-	-	-
Delta	6.19	Yes	-	-	-	-	-
Hill Park (shared site with Linden Park)	8.18	Yes	-	-	-	-	-
Mountain Secondary	7.57	Yes	-	-	-	-	-
Sir John A. Macdonald	8.02	Yes	-	-	-	-	-
Sub Total	44.91						
<b>Elementary</b>							
Beverly Central	3.94	Yes	-	-	-	-	-
Cardinal Heights (Holding School until 2016-17 shared site/Pauline Johnson ) Sever Site	2.00	Yes	-	-	-	-	-
Dr. J. Seaton School & Site	14.43	Yes	-	-	-	-	-
Linden Park (shared site/Hill Park) Sever Site	4.86	Yes	-	-	-	-	-
Spencer Valley School & Site	8.53	Yes	-	-	-	-	-
Sub Total	33.76						
<b>Section 4 - Properties on Hold - ESA Lands</b>							
Confederation Beach Vacant Site	3.95	No	n/a	n/a	n/a	No	-
Falkirk West Vacant Site	6.00	No	Yes	Yes	Yes	No	-
Sub Total	9.95						



HWDSB Properties Sold Since Amalgamation 1998 to Current Date					
Schools Closed & Sold	Year Closed	Year Sold	Sizes (acres)	Purchasers	Amount
George P. Vanier	1998	1998	3.62	CSD Du Centre-Sud-Ouest (French Board)	\$1
Ainslie Wood	1994	2000	4.54	Columbia International College	\$800,000
Pioneer Memorial	1983	2000	7.01	1150683 Ontario Ltd. Maureen Worron-Sauve	\$165,000
Briarwood	1990	2000	7.00	Brock University	\$1,800,000
Binkley	1979	2000	0.94	1408133 Ontario Inc. c/o Greg Ressel	\$370,000
Jerseyville	1996	2000	2.16	Judith Anne Evans	\$152,100
Allenby	2001	2002	1.26	1502465 Ontario Inc. c/o Michael Valvasori	\$665,000
Bennetto	2002	2003	1.72	City of Hamilton	\$900,000
Parkwood	2003	2003	6.51	Hamilton Malayalee Samajam	\$275,001
Lynden	2003	2003	4.00	Gowlings Holding	\$225,000
Fernwood Park & Hampton Heights	2003	2003	5.52	Adisco Limited	\$1,334,000
Sheffield	2003	2003	2.50	Grace Covenant Church	\$150,000
Sherwood Heights	2003	2004	4.38	CSD Du Centre-Sud-Ouest (French Board)	\$1
Scott Park	2001	2004	1.53	Hero Champ Realty Development Inc. Mr. Mo	\$650,000
Fairfield	2004	2004	2.40	City of Hamilton	\$535,000
Peace Memorial	2003	2004	3.65	City of Hamilton	\$820,500
Pleasant Valley	2004	2004	4.38	Schuit Homes Inc. Gerry Schuit	\$1,026,000
Ryckman's Corners	2003	2004	2.48	Sulphur Springs Dev.	\$576,000
Lloyd George	2003	2005	1.73	Mo (Hero Champ Realty)	\$250,000
Tweedsmuir	2004	2005	0.91	City of Hamilton	\$325,000
University Gardens	2004	2005	3.71	2072581 Ontario Ltd.	\$1,325,000
Thornbrae	2005	2005	6.13	A. Desantis Developments	\$1,925,000
Burkholder Drive	2005	2005	4.98	Timothy Canadian Reformed	\$1,900,000
Grange	2005	2005	4.34	City of Hamilton	\$1,576,201
Robert Land	2004	2006	2.15	Robert Land Community Centre	\$330,000
Central Park	2007	2009	5.26	2066490 Ontario Inc.	\$630,000
Dundas District	2007	2009	3.27	Michale Valvasori	\$600,000
Seneca	2007	2009	7.19	Nicola Galli Enterprises Limited	\$2,352,000
Gibson	2009	2009	1.27	Stephen Barber	\$151,100
Stinson	2009	2009	1.48	DHLP Management Inc.	\$1,050,000
Vern Ames	2007	2009	5.00	City of Hamilton	\$1,875,000
Ancaster Memorial	1979	2014	4.03	City of Hamilton	\$3,000,000
Winona (Old) School	2011	2014	5.00	City of Hamilton	\$2,800,000
Prince Philip School	2014	2015	5.41	Conseil scolaire Viamonde	\$3,650,000
Maple Lane School	2005	2015	2.62	1921753 Ontario Ltd.	\$3,310,000
Bell-Stone School	2014	2015	11.25	Glancaster Canadian Reformed Society	\$1,200,000
<b>Sub Total</b>			<b>141.33</b>		<b>\$38,692,904</b>

Land Sold	Type	Year Sold	Size (acres)	Buyer	Amount
220 Dundurn	Warehouse	1998	3.03	Dundurn Street Lofts	\$400,000
Crerar	Vacant Land	1999	6.00	CSD Du Centre-Sud-Ouest (French Board)	\$1
Chappel East/West	Vacant Land	2001	7.61	Benemar Construction Inc.	\$1,100,000
Eleanor	Vacant Land	2003	8.76	Casablanca Properties	Exchange
Pt of Parkdale	Strip of Land	2007	0.14	City of Hamilton	\$17,500
Templemead Lots	20 Lots	2007	2.17	Multi-Area Development	\$2,000,000
Pt of Templemead	Portion of Land	2007	2.89	City of Hamilton	\$450,000
Pt of James Macdonald	Strip of Land	2008	0.70	1419690 Ontario Inc.	\$189,135
Pt of Dundas District	Vacant Land	2008	2.48	City of Hamilton	\$1,000,000
Greenhill	Vacant Land	2009	7.97	City of Hamilton	\$2,988,750
Albion Wil-Bar – 150 Pritchard Rd.	Vacant Land	2009	5.40	City of Hamilton	\$32,500
Ryckman's – 0 Diconzo Dr.	Vacant Land	2009	5.74	City of Hamilton	\$1,877,187
Kirkwall – 1434 Kirkwall Rd. Flamborough	Vacant Land	2009	0.93	D'Angelica & Gerdes	\$140,333
Kernighan - 887 West 5th Street	Vacant Land	2011	4.17	Parkside	\$1,731,450
Hannon - 360 Anchor Rd.	Vacant Land	2011	9.00	City of Hamilton	\$54,000
South Shore - Francis Ave. Stoney Creek	Vacant Land	2011	5.00	King-tis Investments	\$2,070,000
Vincent Massey Severed Land	Vacant Land	2011	2.47	City of Hamilton	\$1,000,000
Red Hill Severed Land	Vacant Land	2012	1.40	Sprinbrook West Developments Inc.	\$840,000
Mewburn	Vacant Land	2013	5.00	A. DeSantis Developments	\$2,735,000
Bennetto Strip of Land	Strip of Land	2013	0.85	North Hamilton Community Health Centre	\$120,000
Sir Allan MacNab (Portion of site)	Vacant Land	2013	4.24	City of Hamilton	\$1,800,000
Albion Ksivickis	Vacant Land	2014	8.01	Effort Investment Corporation	\$2,000,000
Lewis Rd. (Severed Site)	Vacant Land	2014	5.58	City of Hamilton	\$1,465,640
Mohawk Trail	Vacant Land	2015	0.26	Tuscany Hills	\$251,000
Sheldon	Vacant Land	2015	29.05	City of Hamilton	\$7,003,030
Broughton Ave. E., Hamilton	Vacant Land	2015	9.47	Conseil Scolaire de District Catholique Centre-Sud	\$5,575,000
Victoria - 1287 Centre Rd., Flamborough	Vacant Land	2015	7.73	Chris Cashin	\$451,400
<b>Sub Total</b>			<b>146.05</b>		<b>\$37,291,926</b>



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

There are three different types of temporary accommodation. There are portables, portapaks and relocatable classroom modules (RCM). A portable is an individual transportable classroom that is independent from the school. A portapak and RCM are larger spaces configured for instructional use.

There are significant costs associated with the purchase, maintenance and relocation of portables. The purchase price of a portable is approximately \$75,000, while the cost of moving a portable is approximately \$40,000. Annual operating cost of a portable is approximately \$20,000 which includes heating, cooling, electricity, regular cleaning, and maintenance and capital costs. The demolition costs for a portable is roughly \$7,500 and is strongly recommended for portables in poor condition which cannot be sold.

Since 2007, HWDSB has reduced its portable count from 238 to 170. In 2015, Bellmoore and Winona received 6 room portapaks to better accommodate students in a rapidly growing community. Ridgemount received 7 portables to accommodate students during a major addition/renovation.

	2007	2008	2009	2010	2011	2012	2013	2014	2015
<b>Portables</b>	138	144	146	148	143	114	111	106	108
<b>Portapaks/RCM</b>	100	100	100	100	90	77	72	56	62
<b>Total</b>	238	244	246	248	233	191	183	162	170

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

Portable Inventory as of May 2016

Elementary School	Portables	Portapaks
AM Cunningham	5	
Ancaster Meadow	12	
Bellmoore	6	6
Billy Green	3	
C.B. Stirling		6
C.H. Bray	2	6
Dalewood	6	
Fessenden	6	
Flamb. Centre		6
Franklin Road	2	
Gatestone	1	
Glen Echo	3	
Guy Brown	2	
Helen Detwiler		6
Huntington Park		6
Janet Lee	2	
Lake Ave	4	
Lawfield	4	
Mary Hopkins		6
Memorial (SC)	1	
Mount Albion		4
Mount Hope	2	
Mountain View		6
Norwood Park	3	
R.A. Riddell*	6	
Ray Lewis	2	
Ridgemount**	7	
Ryerson	4	
Templemead	2	
Winona	3	6
Yorkview		4
<b>Total</b>	<b>88</b>	<b>62</b>

Secondary School	Portables	Portapaks
Glendale	2	
Saltfleet	6	
Westmount	9	
<b>Total</b>	<b>17</b>	<b>0</b>

Admin Building	Portables	Portapaks
Vincent Massey	2	
<b>Total</b>	<b>2</b>	<b>0</b>

Closed Schools	Portables	Portapaks
Hill Park	1	
<b>Total</b>	<b>1</b>	<b>0</b>

Grand Total	Portables	Portapaks
<b>Total</b>	<b>108</b>	<b>62</b>

\*RA Riddell 6th portable is owned by day care

\*\* 7 portables at Ridgemount are leased for 2 years due to construction

# HWDSB

## Section 8: Residential Development

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

Residential development in Hamilton has been averaging over 1830 housing completions per year since 2013<sup>1</sup>. With limited vacant residential land in Hamilton, a change from predominantly single family home neighbourhoods to neighbourhoods with a combination of single houses, semidetached, townhouses and mixed- use buildings has occurred. Since 2013, 34% of the housing completions in Hamilton have been townhouses, 53% have been single family homes and the other 13% are semidetached homes and apartments.<sup>1</sup> The trend of higher density housing is expected to continue based on the residential development plans circulated by the City of Hamilton. Hamilton's Planning and Economic Development Department released a Residential Intensification Guide which focuses on redevelopment, infill housing, reuse of land, and new development that involves combining mixed use housing and high density housing.

In 2015, there was a decline in housing starts in the Hamilton CMA due to high number of completed and vacant new homes. Housing starts are projected to rebound in 2016 due to low mortgage rates and positive intra-provincial migration.<sup>2</sup> Charts on the following page depict the housing starts and housing completions from 2013 to 2015 in Hamilton. Canadian Mortgage and Housing Corporation is projecting that single-detached housing starts will decline into 2017 due to rising mortgage rates, housing prices and housing carrying costs but multi-unit housing starts will increase due to affordability. Although the housing starts are projected to slightly decline, areas of strong residential growth will continue to yield new houses and students. Schools in Winona, Upper Stoney Creek, Binbrook, Flamborough and Ancaster will continue to have accommodation issues until new land is available for HWDSB to purchase and construct new facilities.

Currently, in Ancaster a second elementary school is being constructed to accommodate students from the Meadowlands area of Ancaster. In Upper Stoney Creek a school site in the Summit Park neighbourhood has been purchased and HWDSB is awaiting funding for school construction from the Ministry of Education. Additional school sites in Binbrook, Upper Stoney Creek, Flamborough and Winona have been identified through the City of Hamilton's secondary plans and HWDSB will purchase once available.

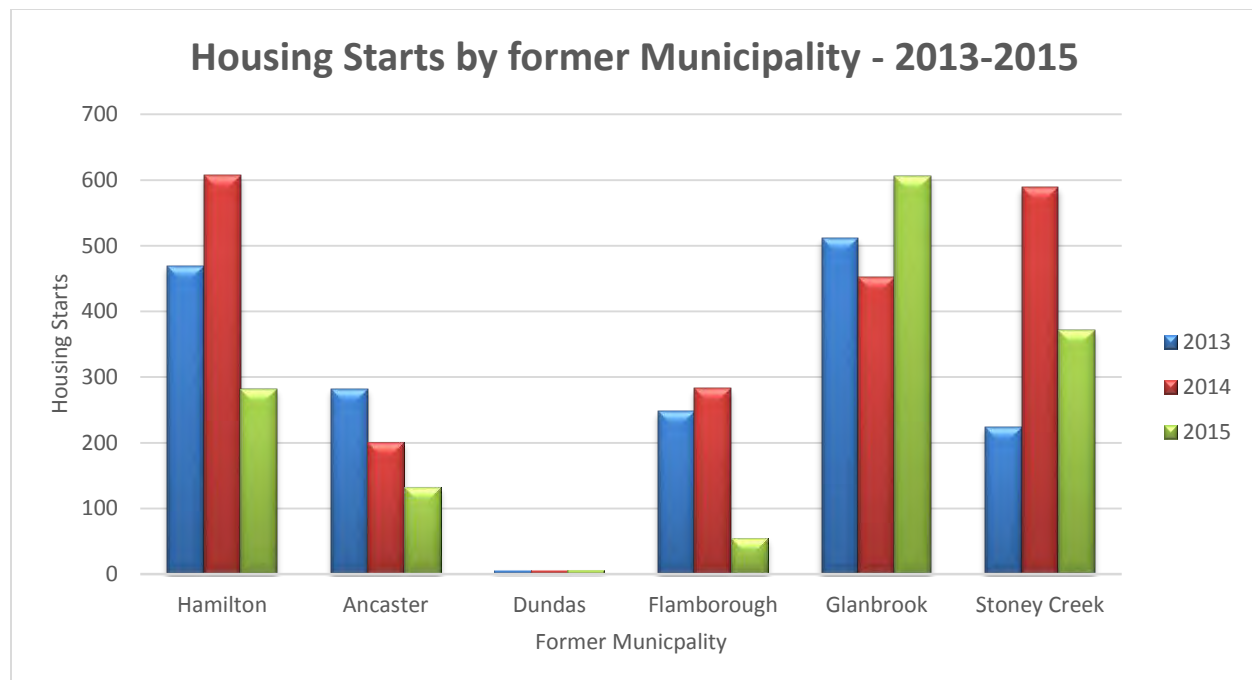
Please see page 3 of this section identifying potential future school sites by ward.

<sup>1</sup> Housing Market Tables: Selected South Central Ontario. Canadian Mortgage and Housing Corporation. January 2016

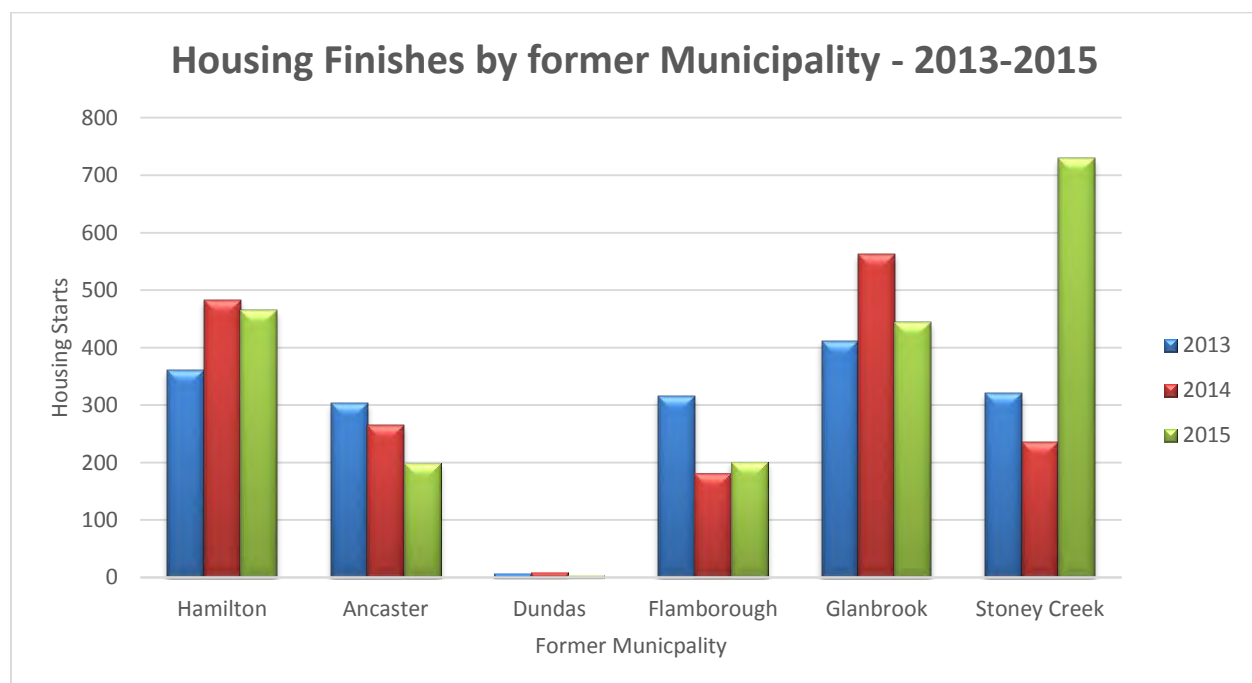
<sup>2</sup> Housing Market Outlook – Hamilton and Brantford CMAs. Canadian Mortgage and Housing Corporation. Fall 2015



# HWDSB Section 8: Residential Development

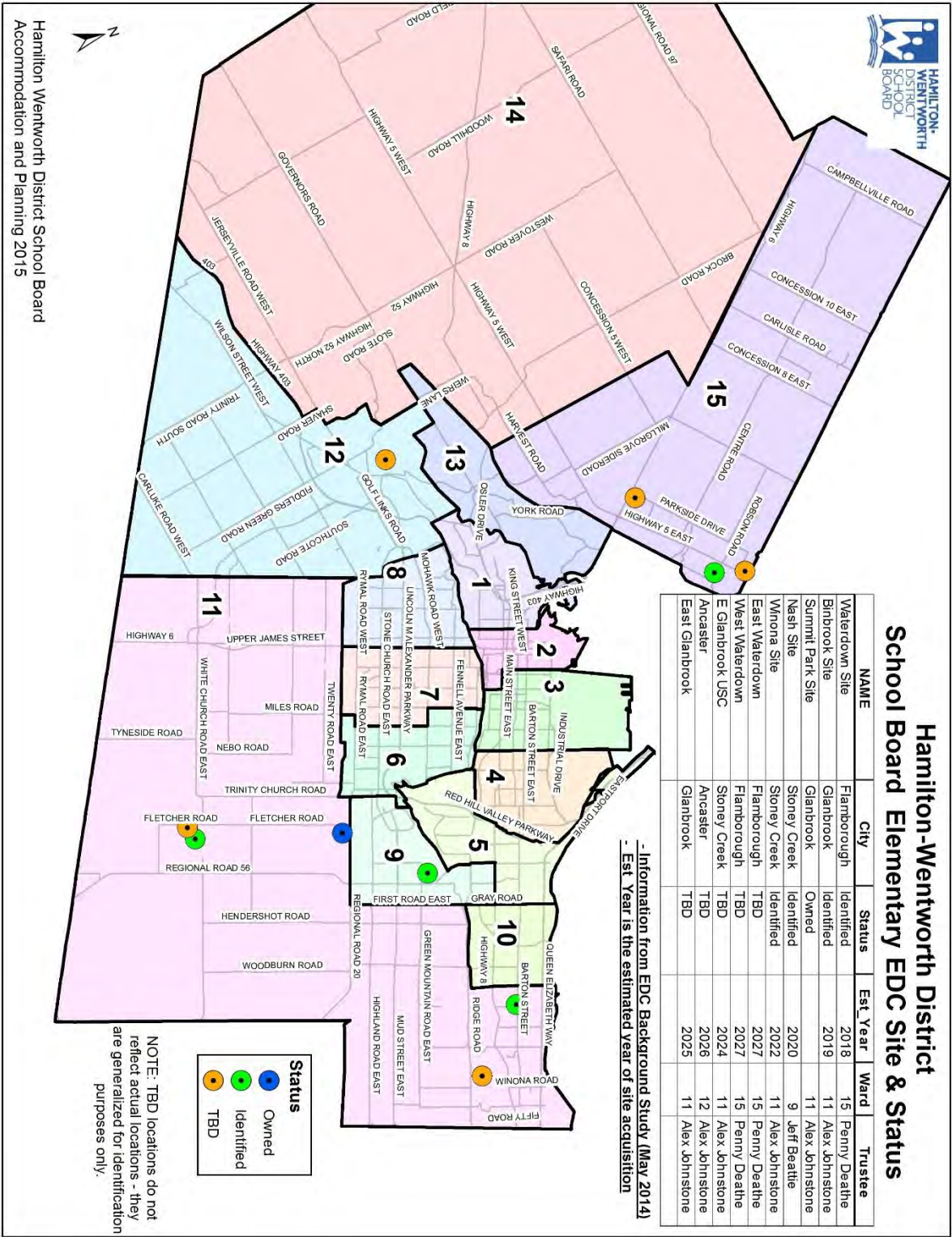


Source: *Housing Market Tables: Selected South Central Ontario. Canadian Mortgage and Housing Corporation. January 2016*



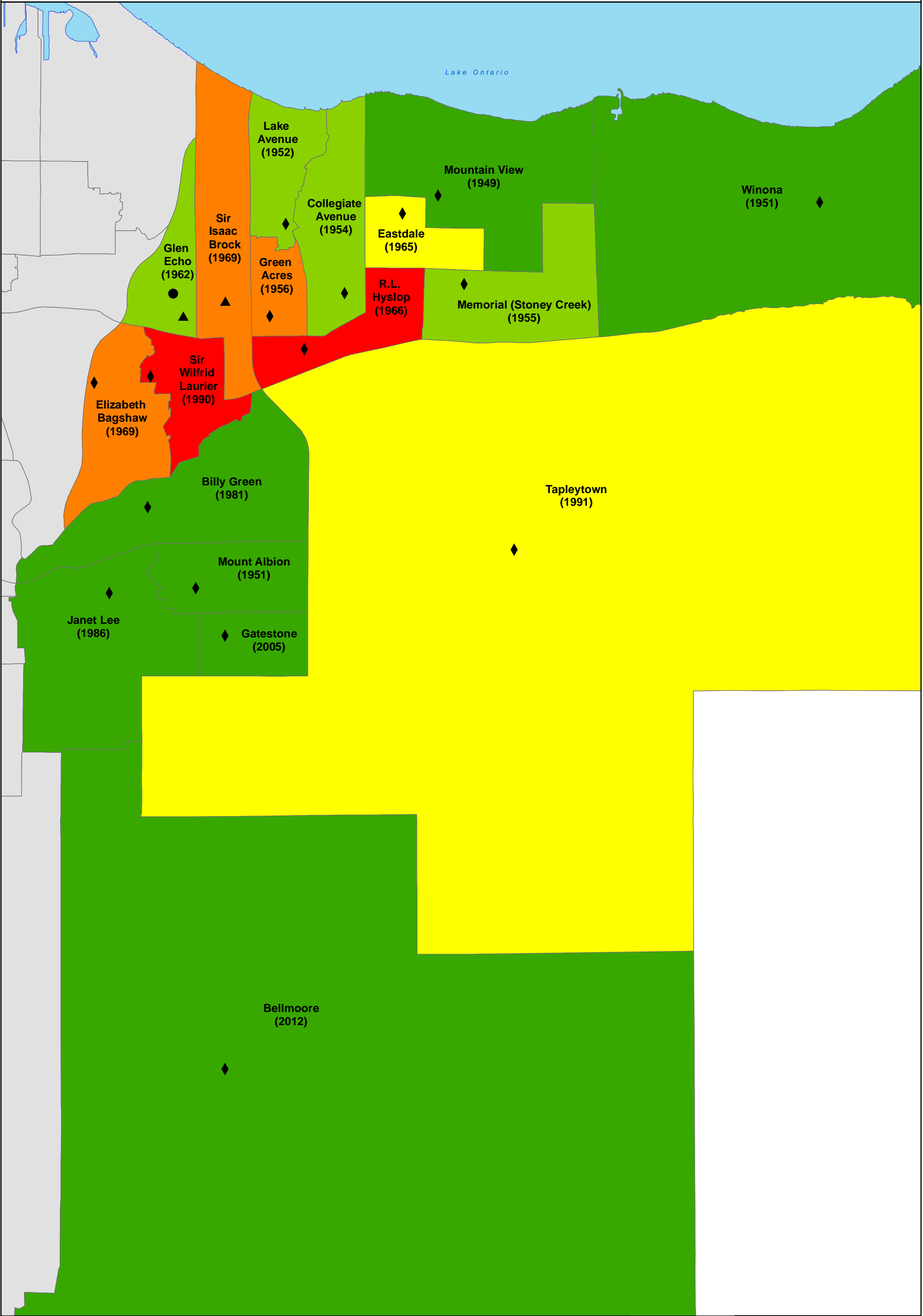
Source: *Housing Market Tables: Selected South Central Ontario. Canadian Mortgage and Housing Corporation. January 2016*

# HWDSB Section 8: Residential Development





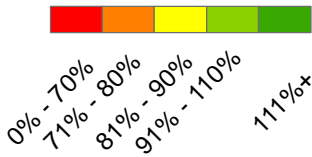
Family of Schools 1: Elementary School Utilization Rates 2015



Family of Schools 1 - Total Excess Pupil Places:  
Approx. 88

The number in brackets after the school name is the date of original construction

Under to Over Utilization



- ▲ Jr Elementary School
- ◆ K-8 School
- Middle School

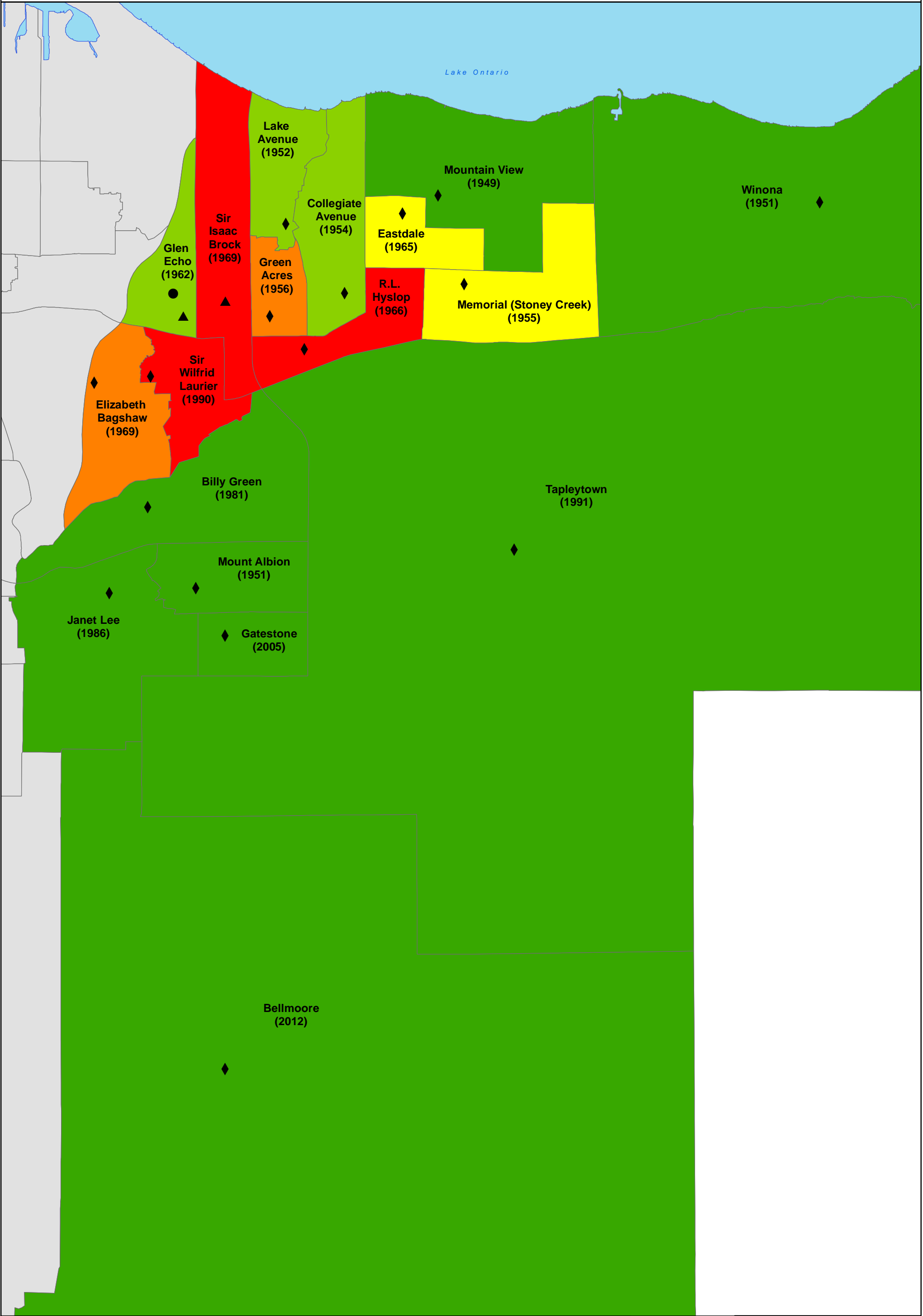


Date: 09/02/2016



Hamilton-Wentworth District School Board:  
Accommodation and Planning Division

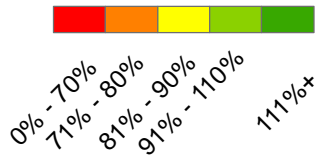
Family of Schools 1: Elementary School Utilization Rates 2020



Family of Schools 1 - Total Excess Pupil Places:  
Approx. -980

The number in brackets after the school name is the date of original construction

Under to Over Utilization



- ▲ Jr Elementary School
- ◆ K-8 School
- Middle School

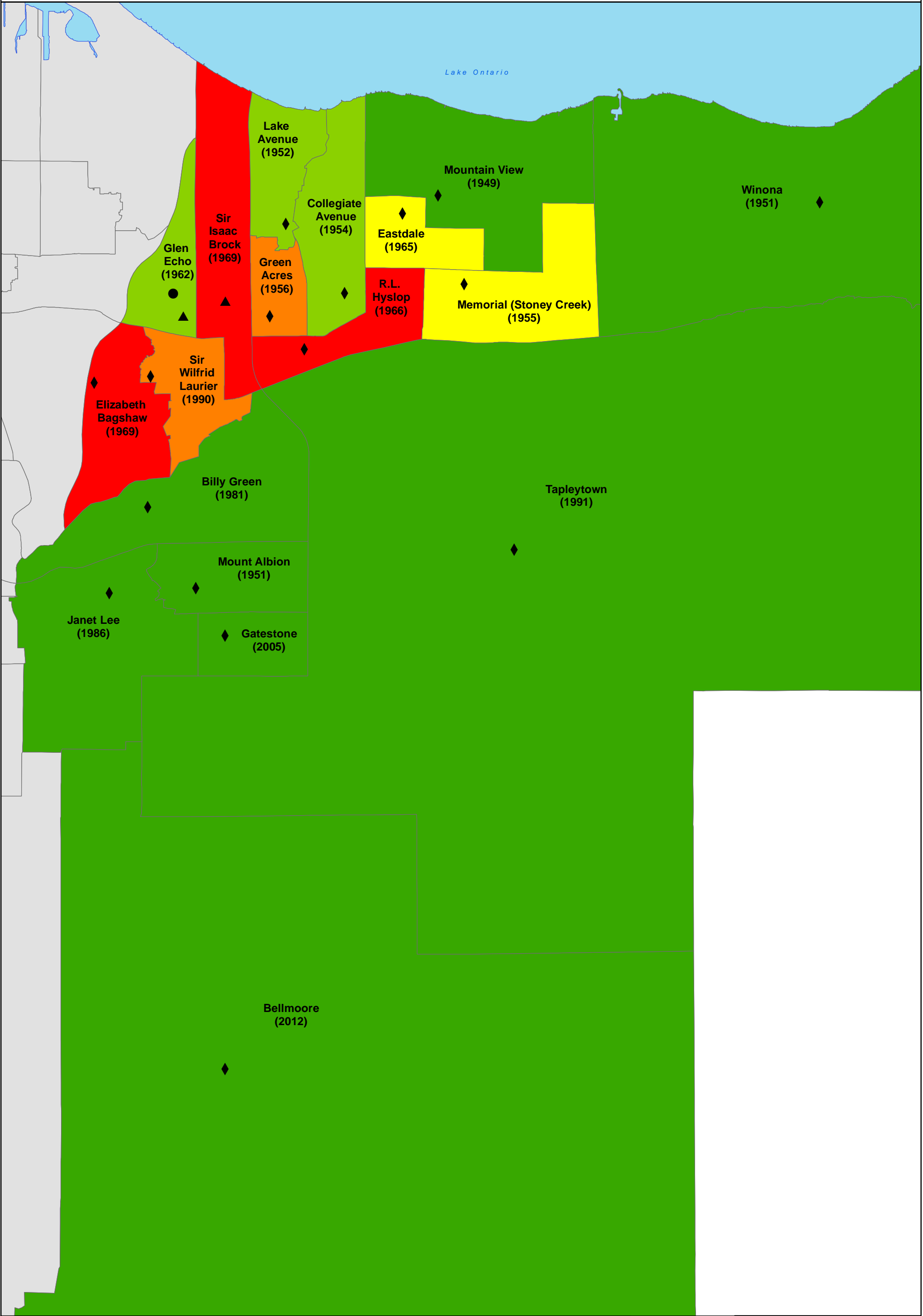


Date: 11/02/2016



Hamilton-Wentworth District School Board:  
Accommodation and Planning Division

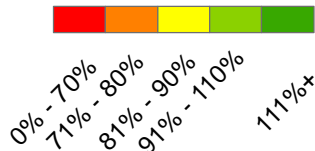
Family of Schools 1: Elementary School Utilization Rates 2025



Family of Schools 1 - Total Excess Pupil Places:  
Approx. -1218

The number in brackets after the school name is the date of original construction

Under to Over Utilization



- ▲ Jr Elementary School
- ◆ K-8 School
- Middle School

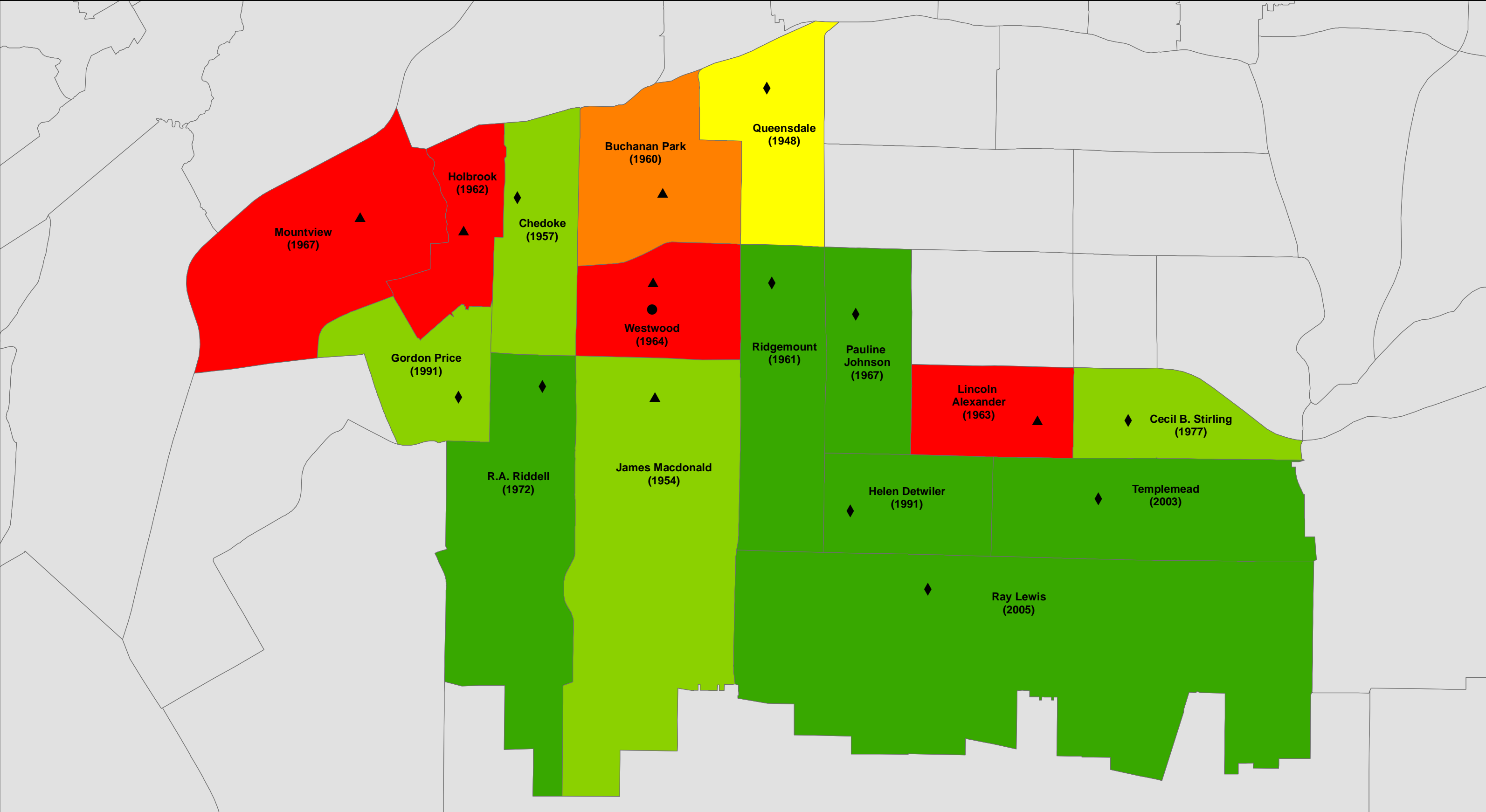


Date: 11/02/2016



Hamilton-Wentworth District School Board:  
Accommodation and Planning Division

Family of Schools 2: Elementary School Utilization Rates 2015



**Family of Schools 2 - Total Excess Pupil Places: Approx. 163**

The number in brackets after the school name is the date of original construction

**Under to Over Utilization**

0% - 70%  
71% - 80%  
81% - 90%  
91% - 100%  
101% +

▲ Jr Elementary School  
◆ K-8 School  
● Middle School

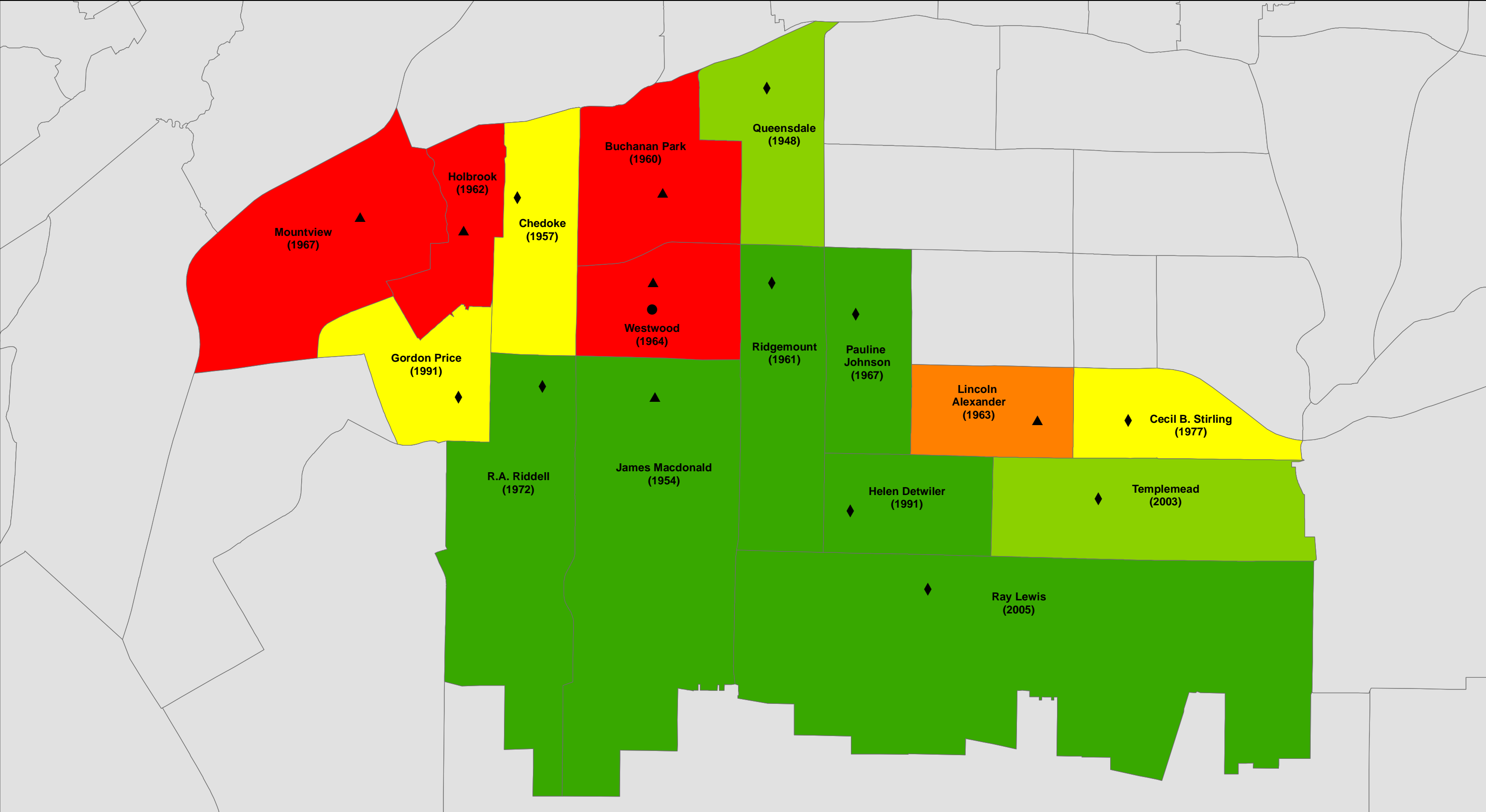
0 0.5 1 2 Km

HAMILTON-WENTWORTH DISTRICT SCHOOL BOARD  
Date: 11/05/2016

Planning & Accommodation  
Hamilton-Wentworth District School Board: Accommodation and Planning Division



Family of Schools 2: Elementary School Utilization Rates 2020



**Family of Schools 2 - Total Excess Pupil Places: Approx. 214**

The number in brackets after the school name is the date of original construction

**Under to Over Utilization**

0% - 70%  
71% - 80%  
81% - 90%  
91% - 110%  
111%+

▲ Jr Elementary School

◆ K-8 School

● Middle School

0 0.5 1 2 Km

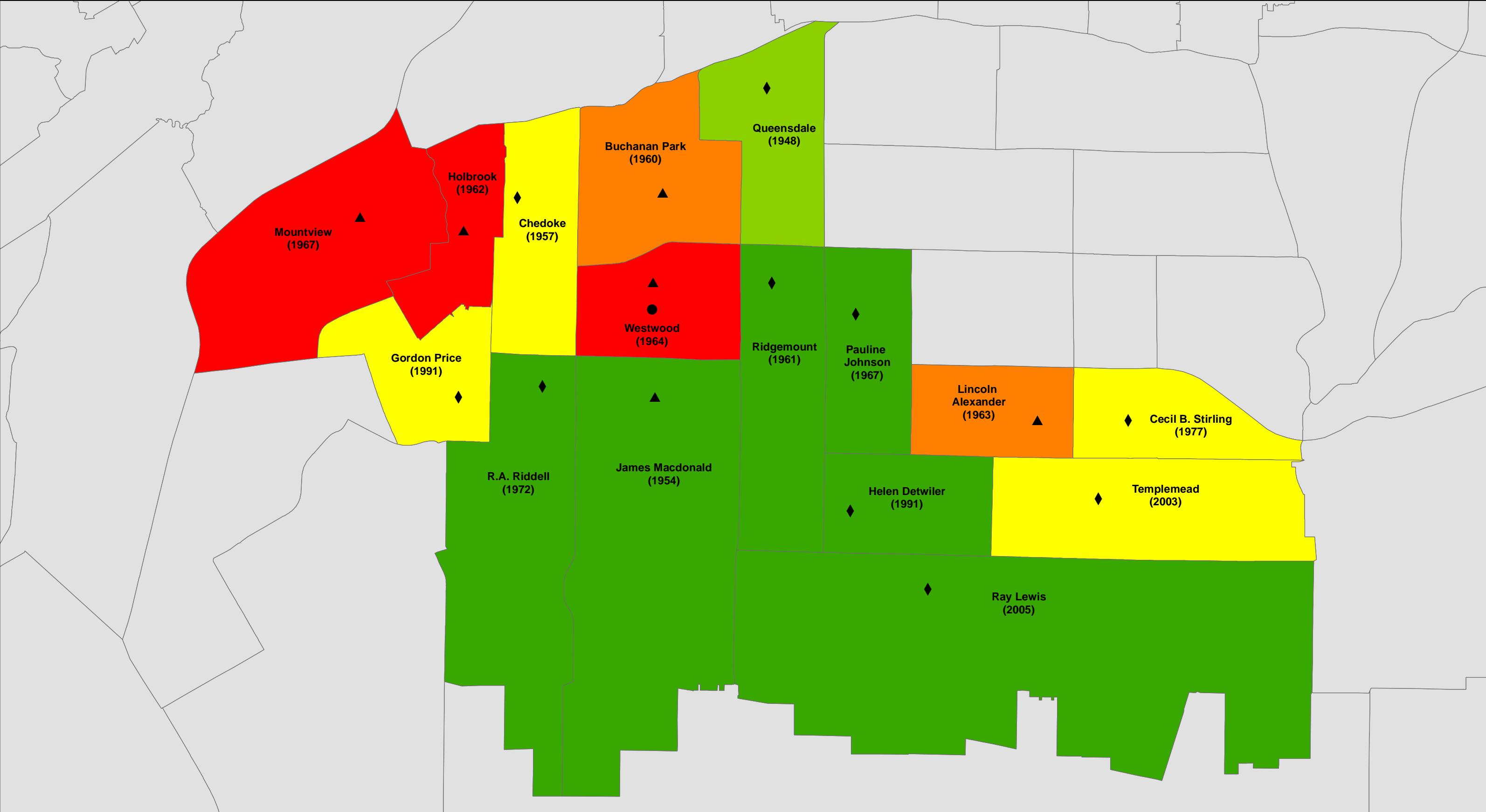
HAMILTON-WENTWORTH DISTRICT SCHOOL BOARD

Date: 11/05/2016

Planning & Accommodation

Hamilton-Wentworth District School Board: Accommodation and Planning Division

Family of Schools 2: Elementary School Utilization Rates 2025



**Family of Schools 2 - Total Excess Pupil Places: Approx. 150**

The number in brackets after the school name is the date of original construction

**Under to Over Utilization**

0% - 70%  
71% - 80%  
81% - 90%  
91% - 100%  
111%+

▲ Jr Elementary School  
◆ K-8 School  
● Middle School

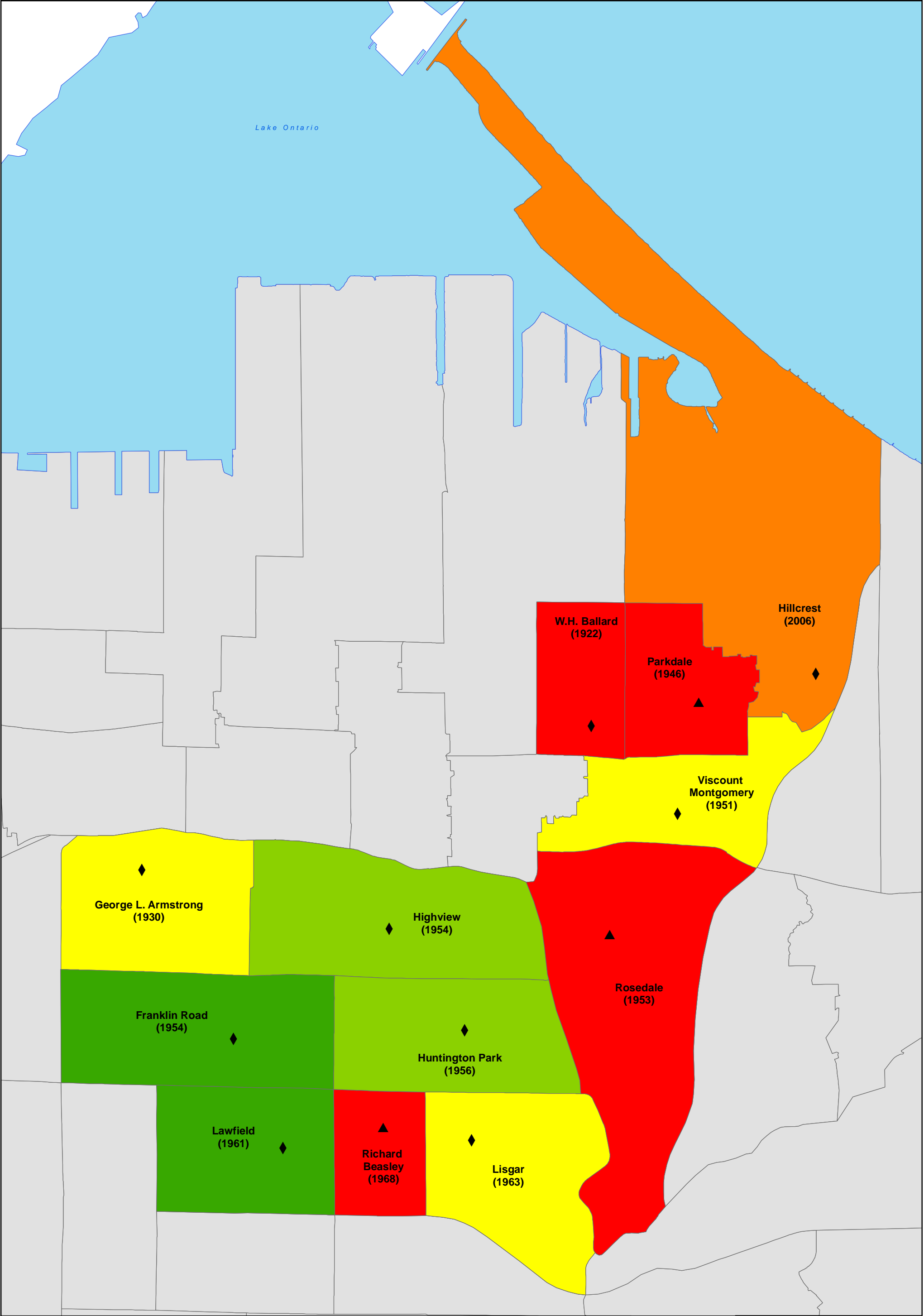
0 0.5 1 2 Km

HAMILTON-WENTWORTH DISTRICT SCHOOL BOARD  
Date: 11/05/2016

Planning & Accommodation

Hamilton-Wentworth District School Board: Accommodation and Planning Division

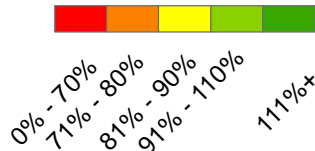
Family of Schools 3: Elementary School Utilization Rates 2015



Family of Schools 3 - Total Excess Pupil Places:  
Approx. 910

The number in brackets after the school name is the date of original construction

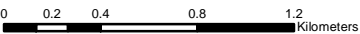
Under to Over Utilization



- ▲ Jr Elementary School
- ◆ K-8 School
- Middle School

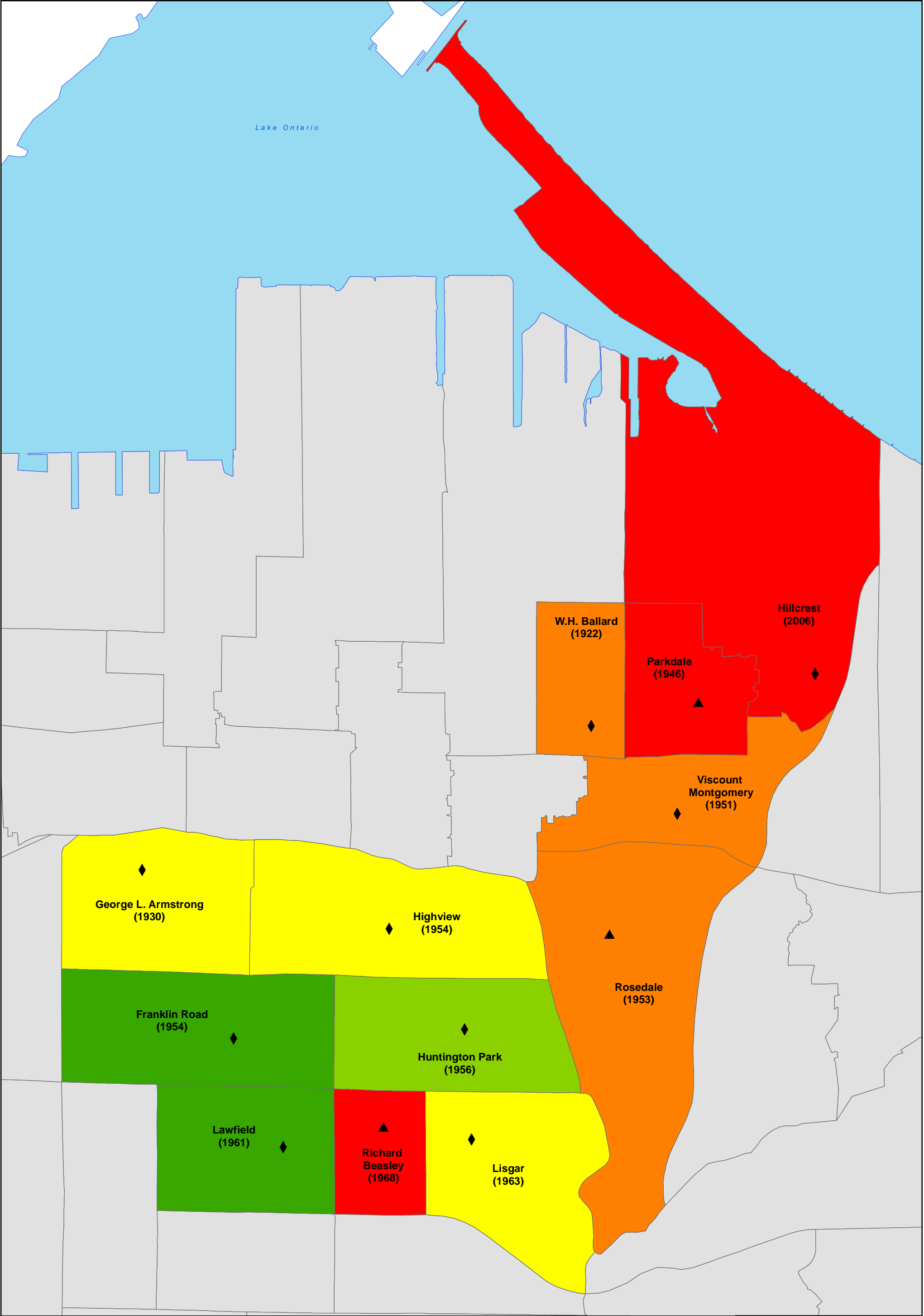


Date: 06/05/2016



Hamilton-Wentworth District School Board:  
Accommodation and Planning Division

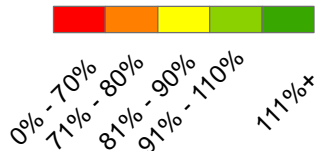
Family of Schools 3: Elementary School Utilization Rates 2020



Family of Schools 3 - Total Excess Pupil Places:  
Approx. 1066

The number in brackets after the school name is the date of original construction

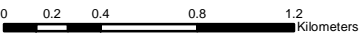
Under to Over Utilization



- ▲ Jr Elementary School
- ◆ K-8 School
- Middle School

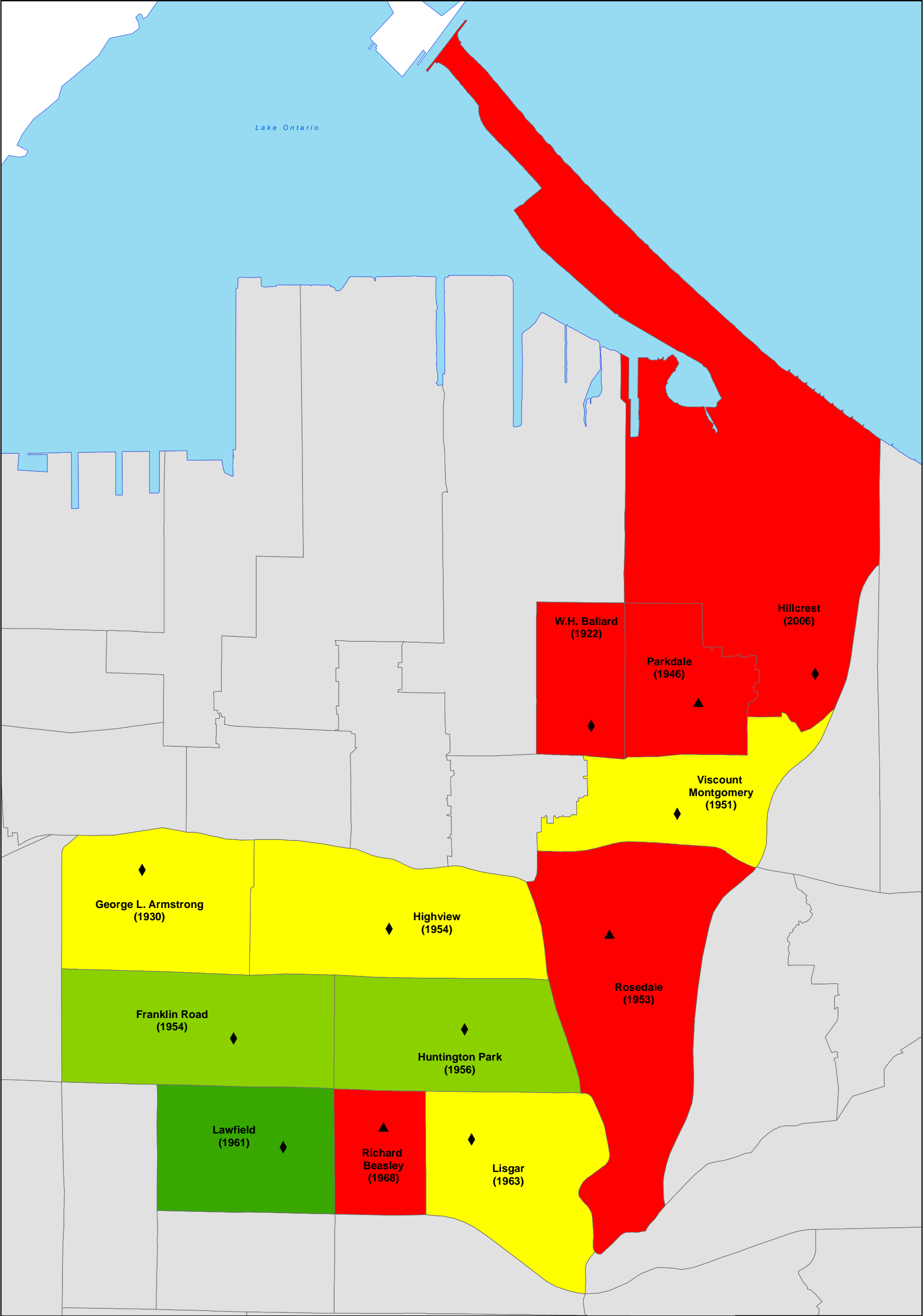


Date: 06/05/2016



Hamilton-Wentworth District School Board:  
Accommodation and Planning Division

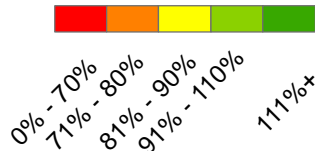
Family of Schools 3: Elementary School Utilization Rates 2025



Family of Schools 3 - Total Excess Pupil Places:  
Approx. 1162

The number in brackets after the school name is the date of original construction

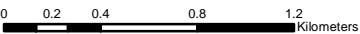
Under to Over Utilization



- ▲ Jr Elementary School
- ◆ K-8 School
- Middle School

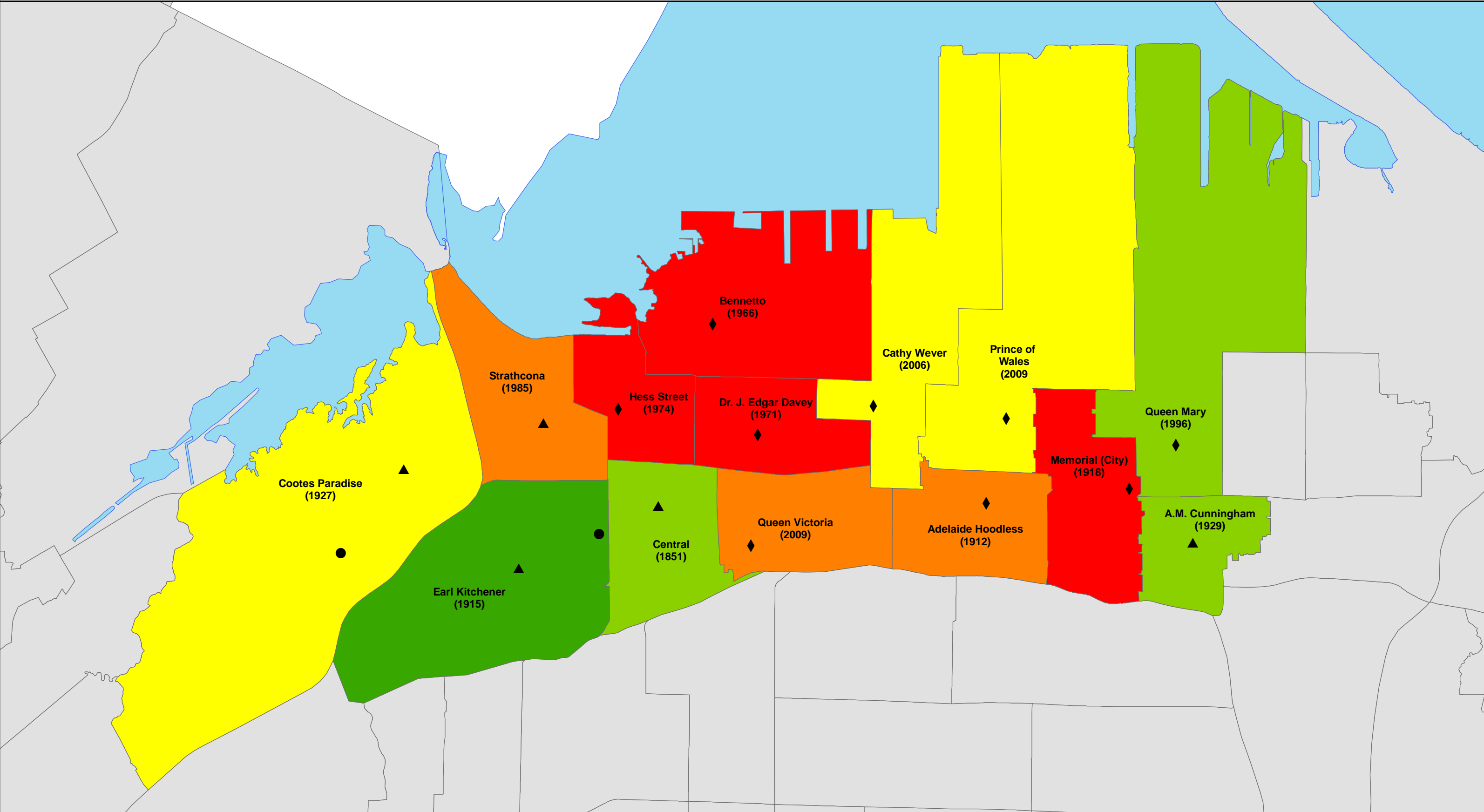


Date: 06/05/2016



Hamilton-Wentworth District School Board:  
Accommodation and Planning Division

Family of Schools 4: Elementary School Utilization Rates 2015



Family of Schools 4 - Total Excess Pupil Places: Approx. 1784

The number in brackets after the school name is the date of original construction

**Under to Over Utilization**

0% - 70% 71% - 80% 81% - 90% 91% - 110% 111%+

▲ Jr Elementary School  
◆ K-8 School  
● Middle School

0 0.475 0.95 1.9 Km

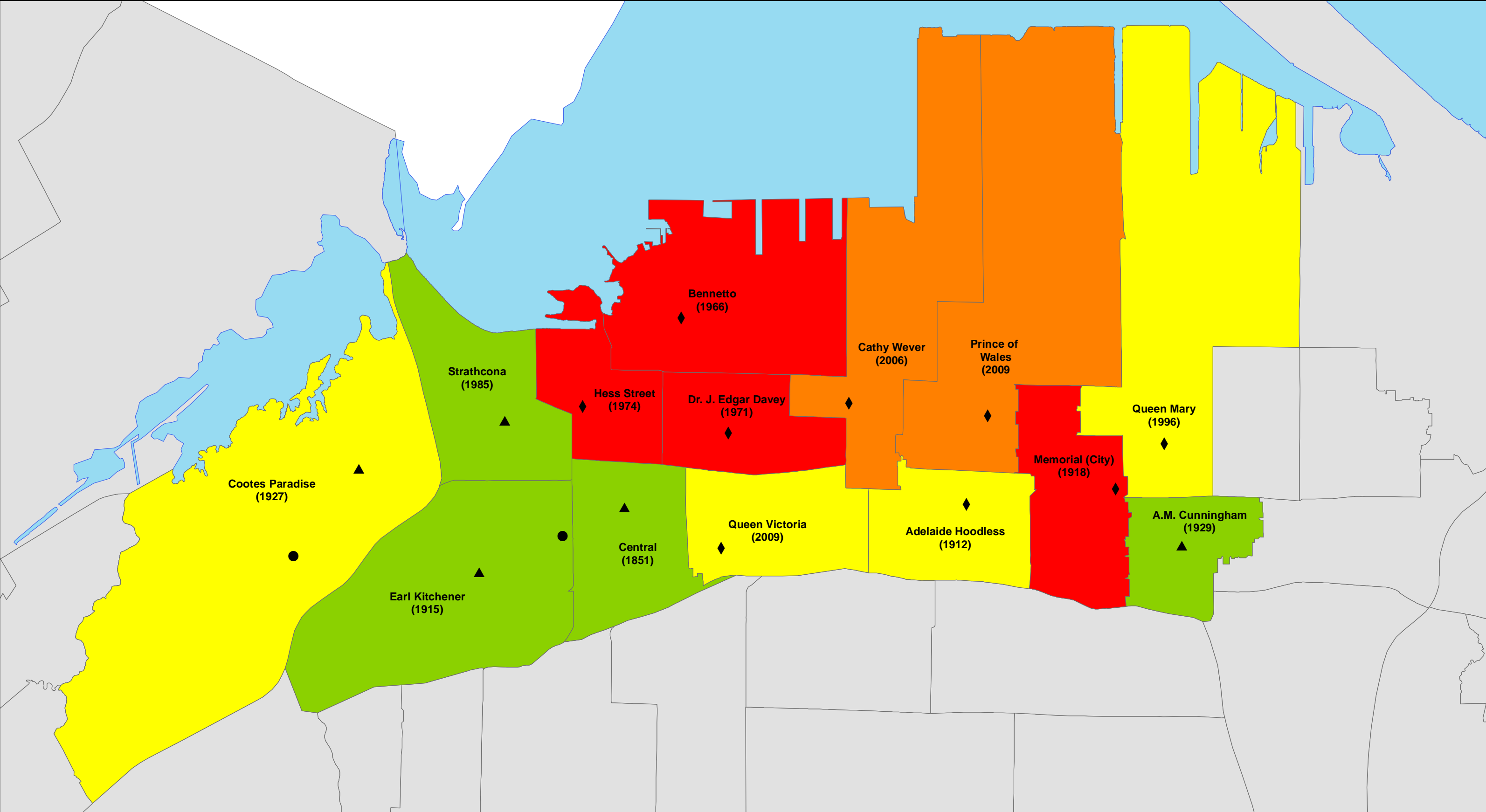
HAMILTON-WENTWORTH DISTRICT SCHOOL BOARD

Date: 10/05/2016

Planning & Accommodation

Hamilton-Wentworth District School Board: Accommodation and Planning Division

Family of Schools 4: Elementary School Utilization Rates 2020



**Family of Schools 4 - Total Excess Pupil Places: Approx. 1832**

The number in brackets after the school name is the date of original construction

**Under to Over Utilization**

0% - 70%  
71% - 80%  
81% - 90%  
91% - 110%  
111%+

▲ Jr Elementary School  
◆ K-8 School  
● Middle School

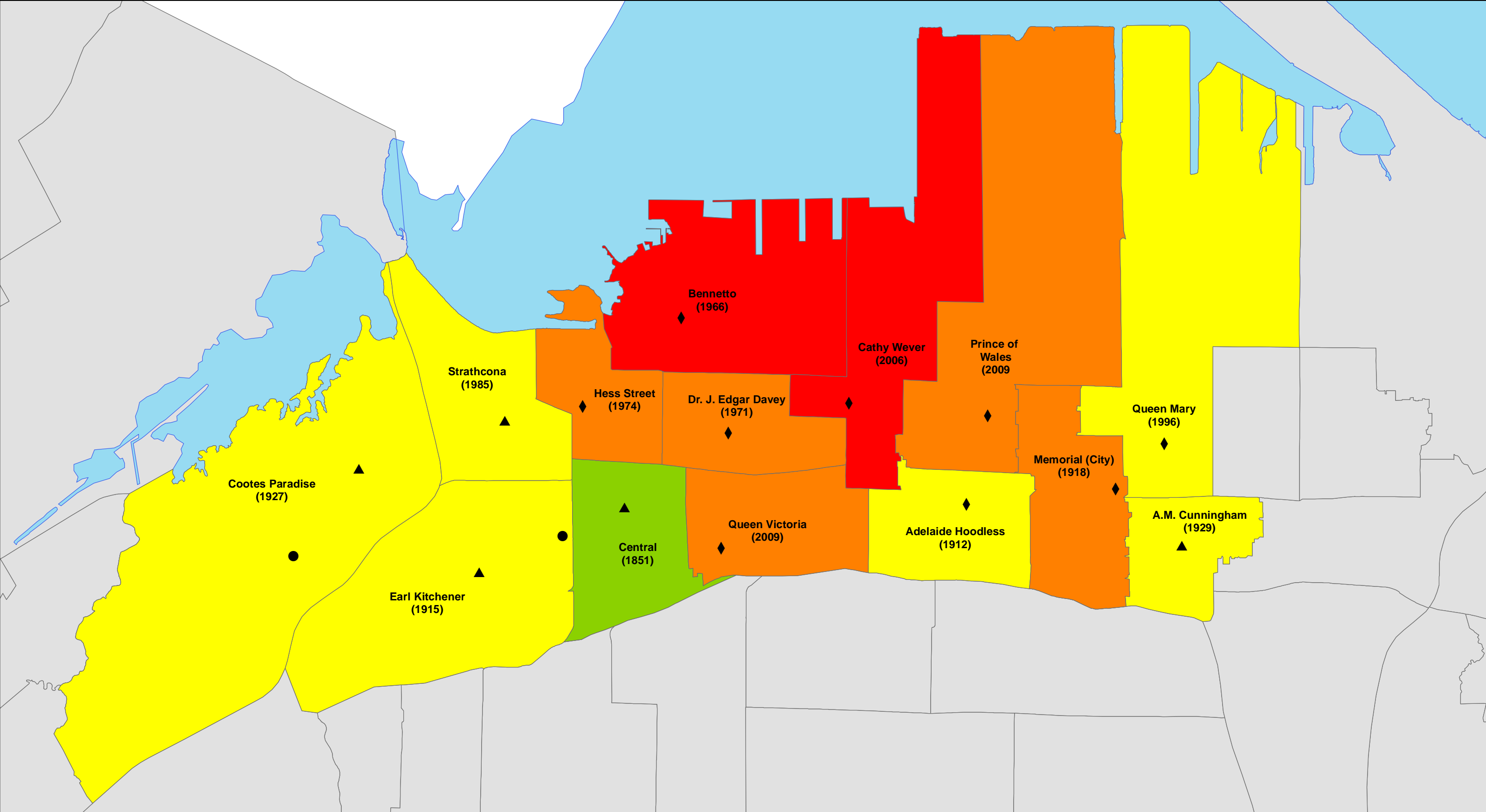
0 0.45 0.9 1.8 Km

HAMILTON-WENTWORTH DISTRICT SCHOOL BOARD  
Date: 10/05/2016

Planning & Accommodation  
Hamilton-Wentworth District School Board: Accommodation and Planning Division



Family of Schools 4: Elementary School Utilization Rates 2025



**Family of Schools 4 - Total Excess Pupil Places: Approx. 1929**

The number in brackets after the school name is the date of original construction

**Under to Over Utilization**

0% - 70%  
71% - 80%  
81% - 90%  
91% - 110%  
111%+

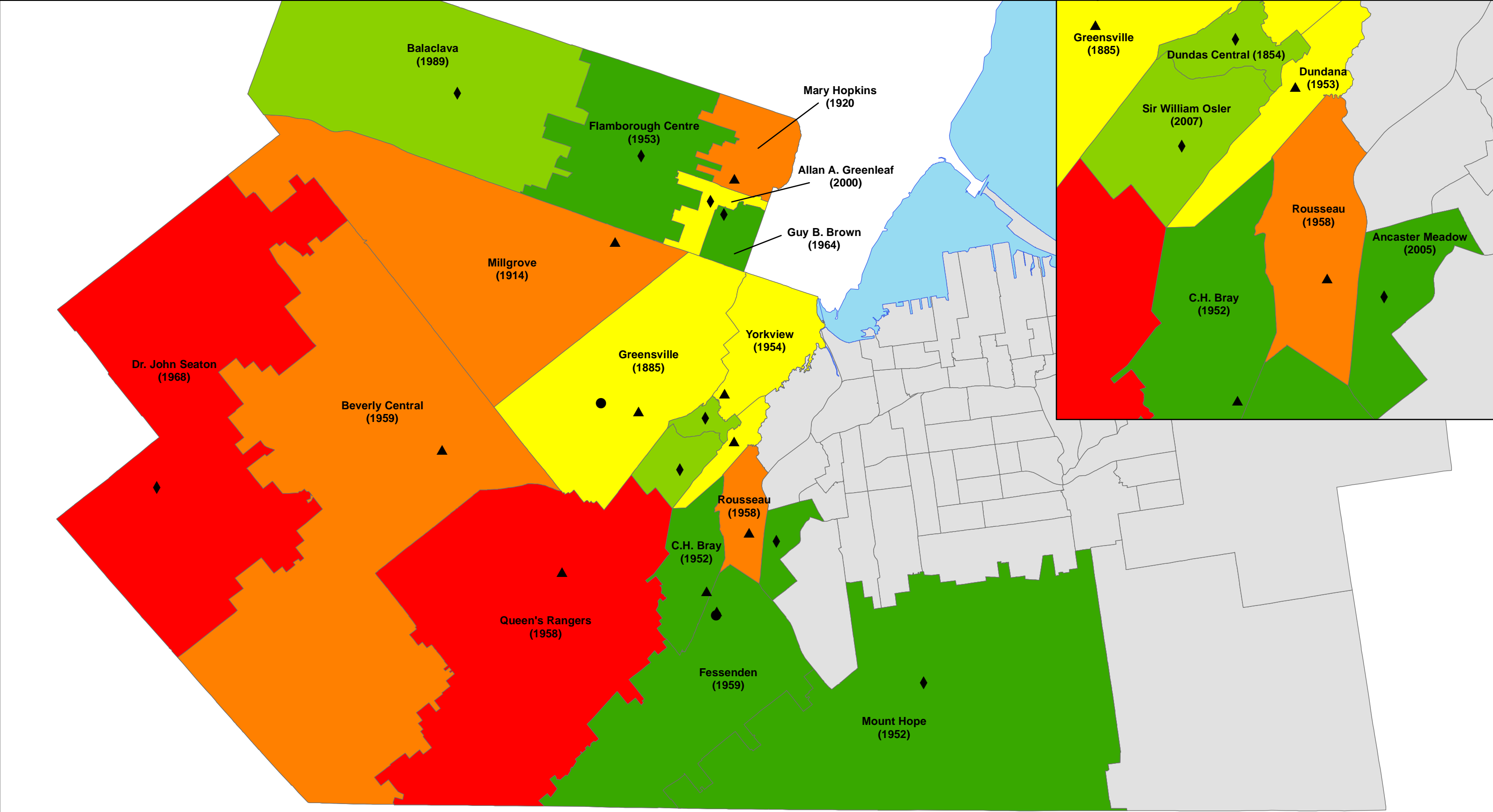
▲ Jr Elementary School  
◆ K-8 School  
● Middle School

0 0.45 0.9 1.8 Km

HAMILTON-WENTWORTH DISTRICT SCHOOL BOARD  
Date: 10/05/2016

Planning & Accommodation  
Hamilton-Wentworth District School Board: Accommodation and Planning Division

Family of Schools 5: Elementary School Utilization Rates 2015



**Family of Schools 5 - Total Excess Pupil Places: Approx. 65**

The number in brackets after the school name is the date of original construction

**Under to Over Utilization**

0% - 70%  
71% - 80%  
81% - 90%  
91% - 110%  
111%+

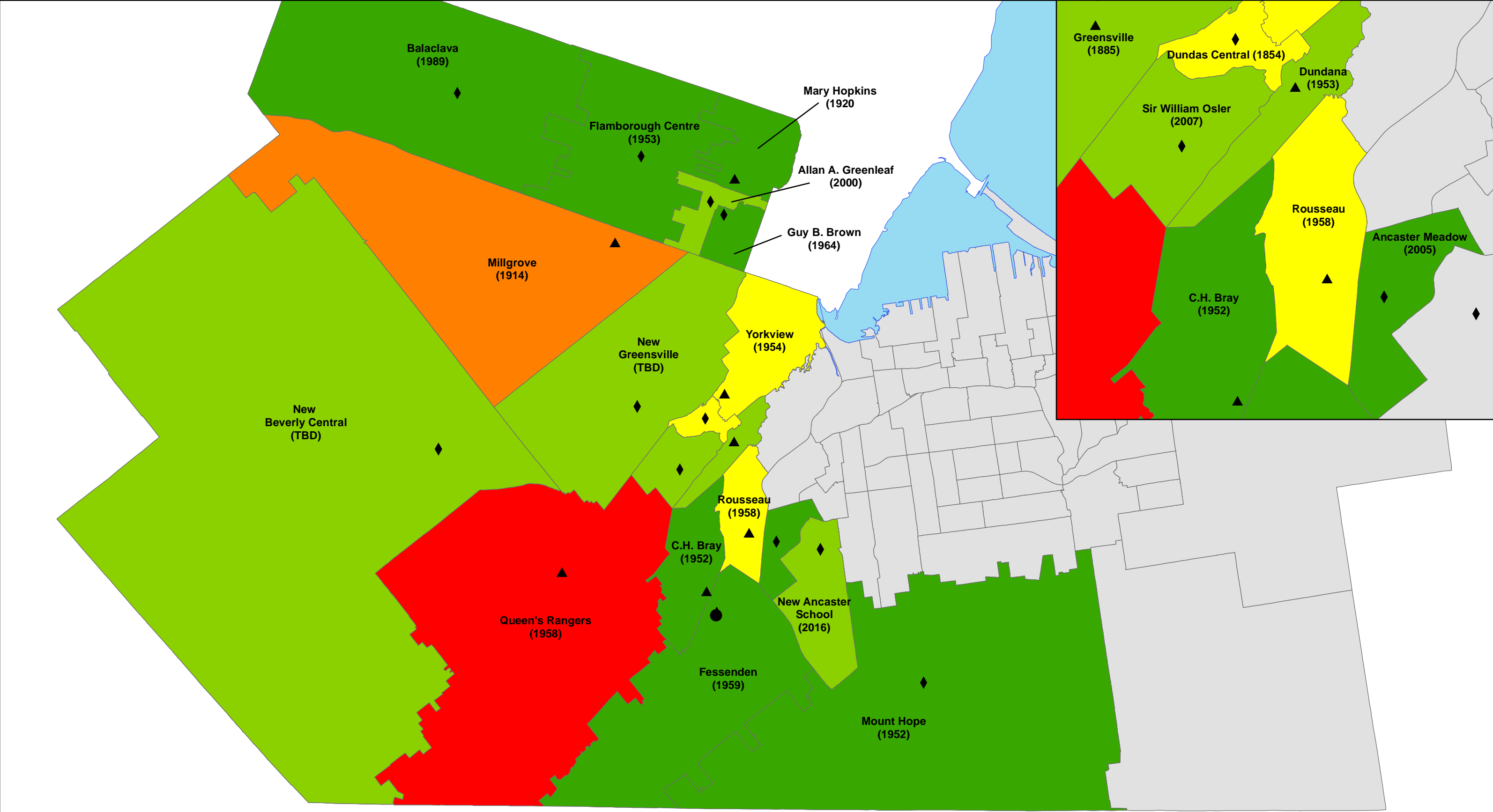
▲ Jr Elementary School  
◆ K-8 School  
● Middle School

0 1.75 3.5 7 Km

HAMILTON-WENTWORTH DISTRICT SCHOOL BOARD  
Date: 16/02/2016

Planning & Accommodation  
Hamilton-Wentworth District School Board: Accommodation and Planning Division

Family of Schools 5: Elementary School Utilization Rates 2020



**Family of Schools 5 - Total Excess Pupil Places: Approx. -322**

The number in brackets after the school name is the date of original construction

**Under to Over Utilization**

0% - 70%  
71% - 80%  
81% - 90%  
91% - 110%  
111%+

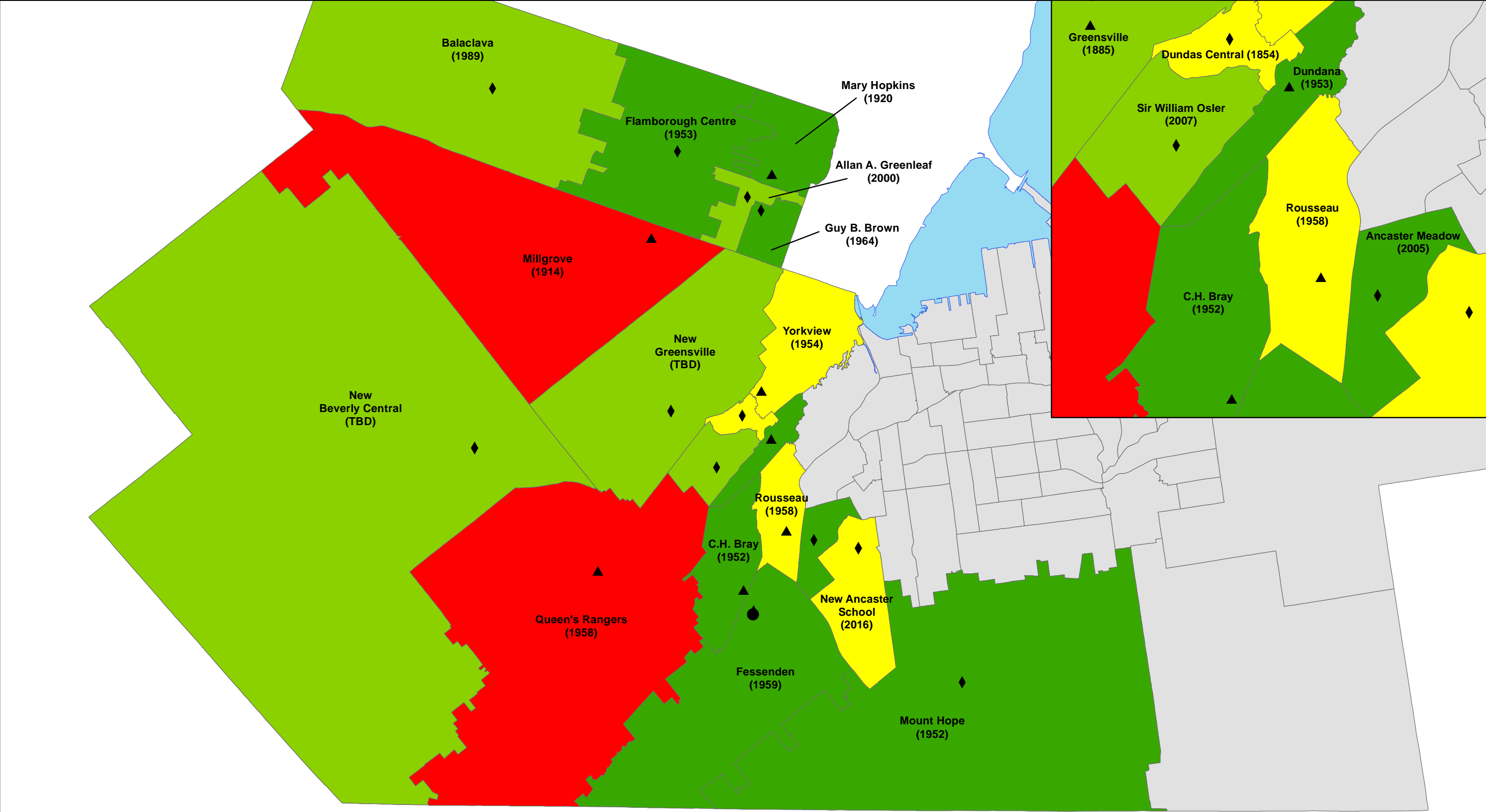
▲ Jr Elementary School  
◆ K-8 School  
● Middle School

0 1.75 3.5 7 Km

HAMILTON-WENTWORTH DISTRICT SCHOOL BOARD  
Date: 23/03/2016

Planning & Accommodation  
Hamilton-Wentworth District School Board: Accommodation and Planning Division

Family of Schools 5: Elementary School Utilization Rates 2025



**Family of Schools 5 - Total Excess Pupil Places: Approx. -569**

The number in brackets after the school name is the date of original construction

**Under to Over Utilization**

0% - 70%  
71% - 80%  
81% - 90%  
91% - 110%  
111%+

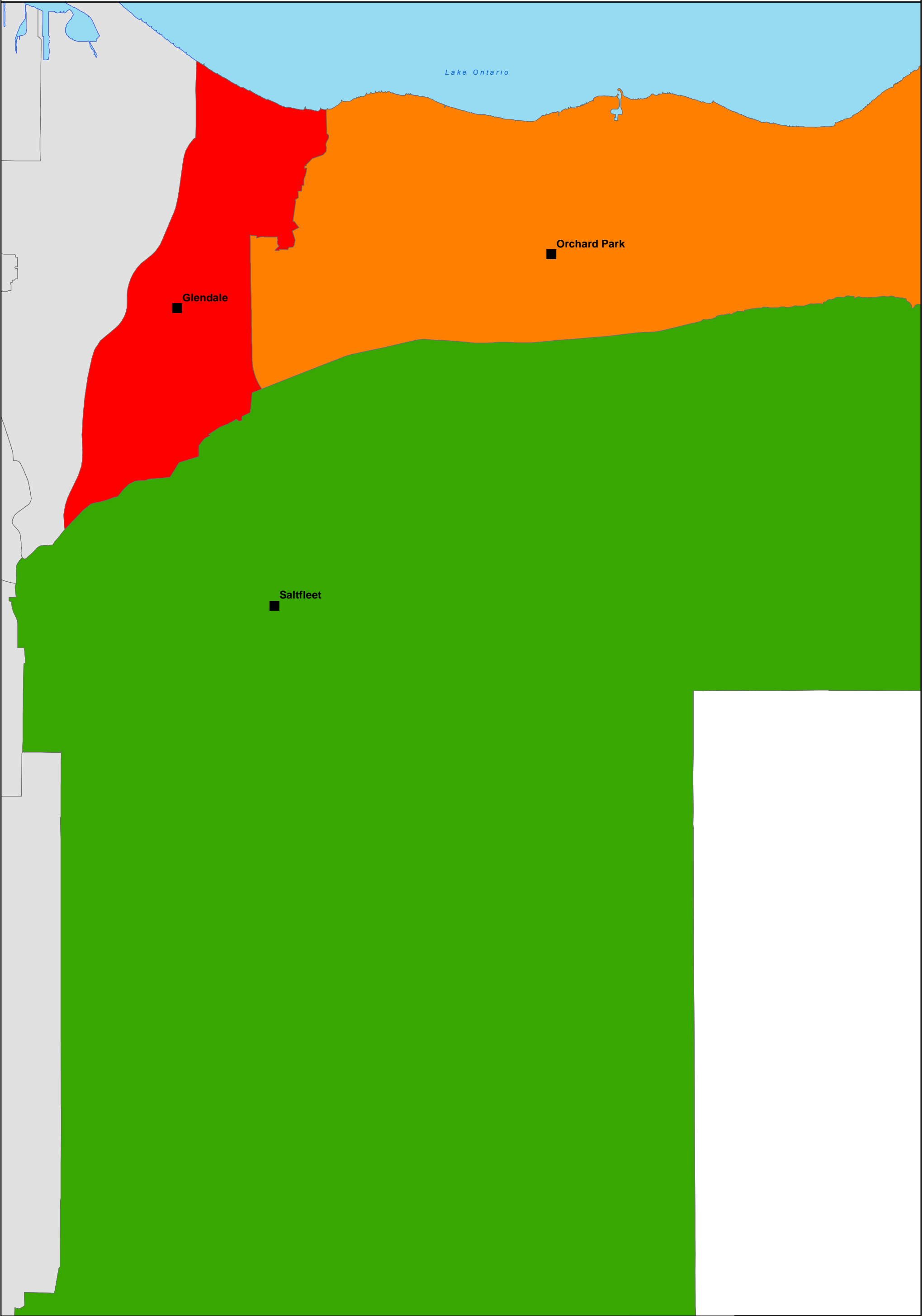
▲ Jr Elementary School  
◆ K-8 School  
● Middle School

0 1.75 3.5 7 Km

HAMILTON-WENTWORTH DISTRICT SCHOOL BOARD  
Date: 23/03/2016

Planning & Accommodation  
Hamilton-Wentworth District School Board: Accommodation and Planning Division

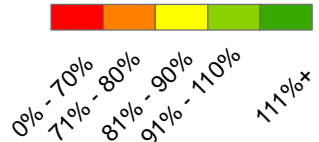
Family of Schools 1: Secondary School Utilization Rates 2015



Family of Schools 1 - Total Excess Pupil Places:  
Approx. 669

The number in brackets after the school name is the date of original construction

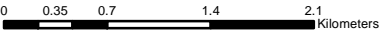
Under to Over Utilization



Secondary School

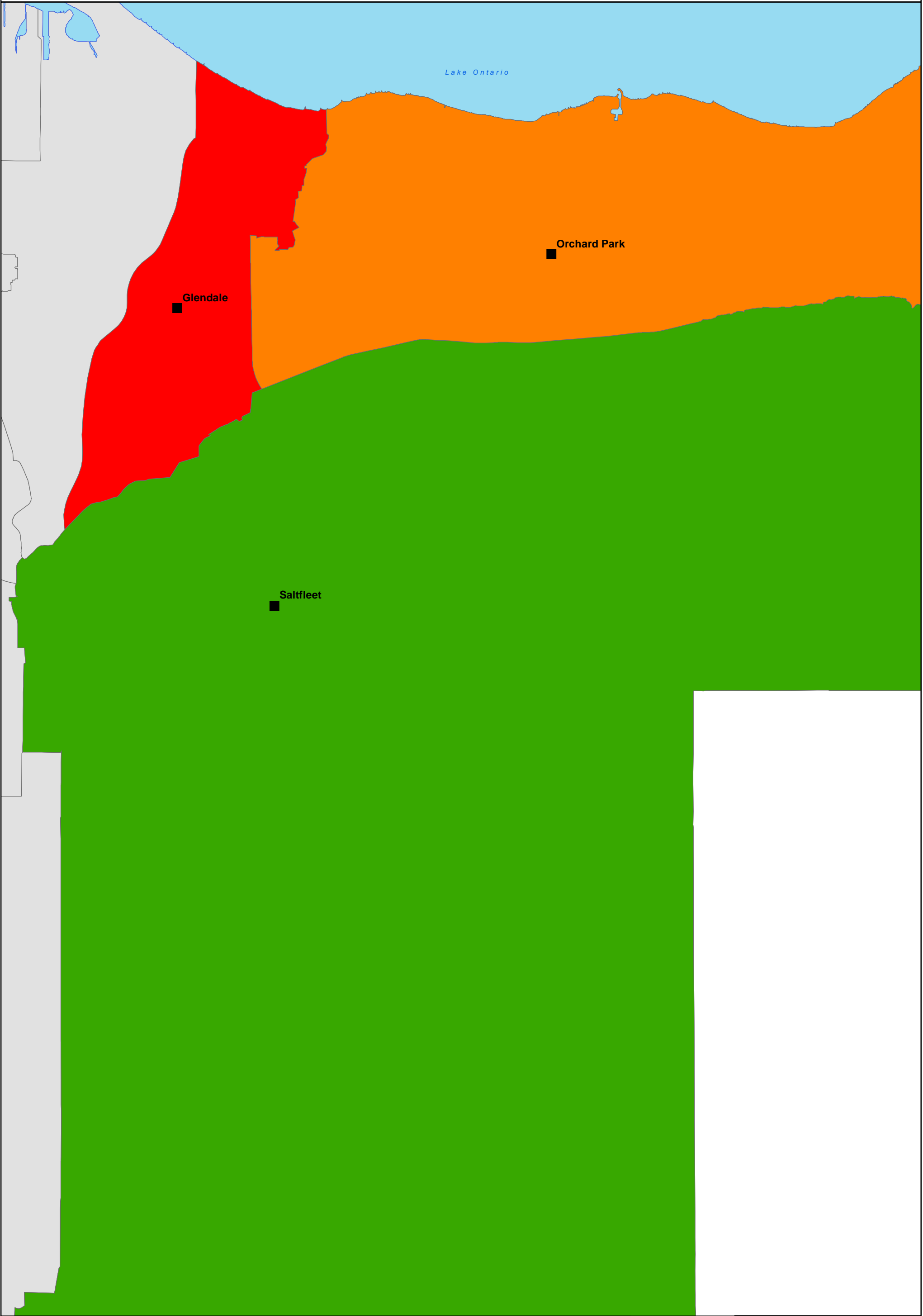


Date: 16/02/2016



Hamilton-Wentworth District School Board:  
Accommodation and Planning Division

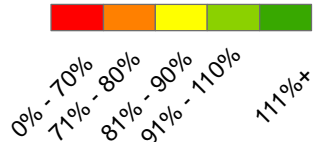
Family of Schools 1: Secondary School Utilization Rates 2020



Family of Schools 1 - Total Excess Pupil Places:  
Approx. 334

The number in brackets after the school name is the date of original construction

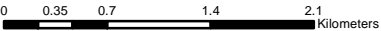
Under to Over Utilization



Secondary School

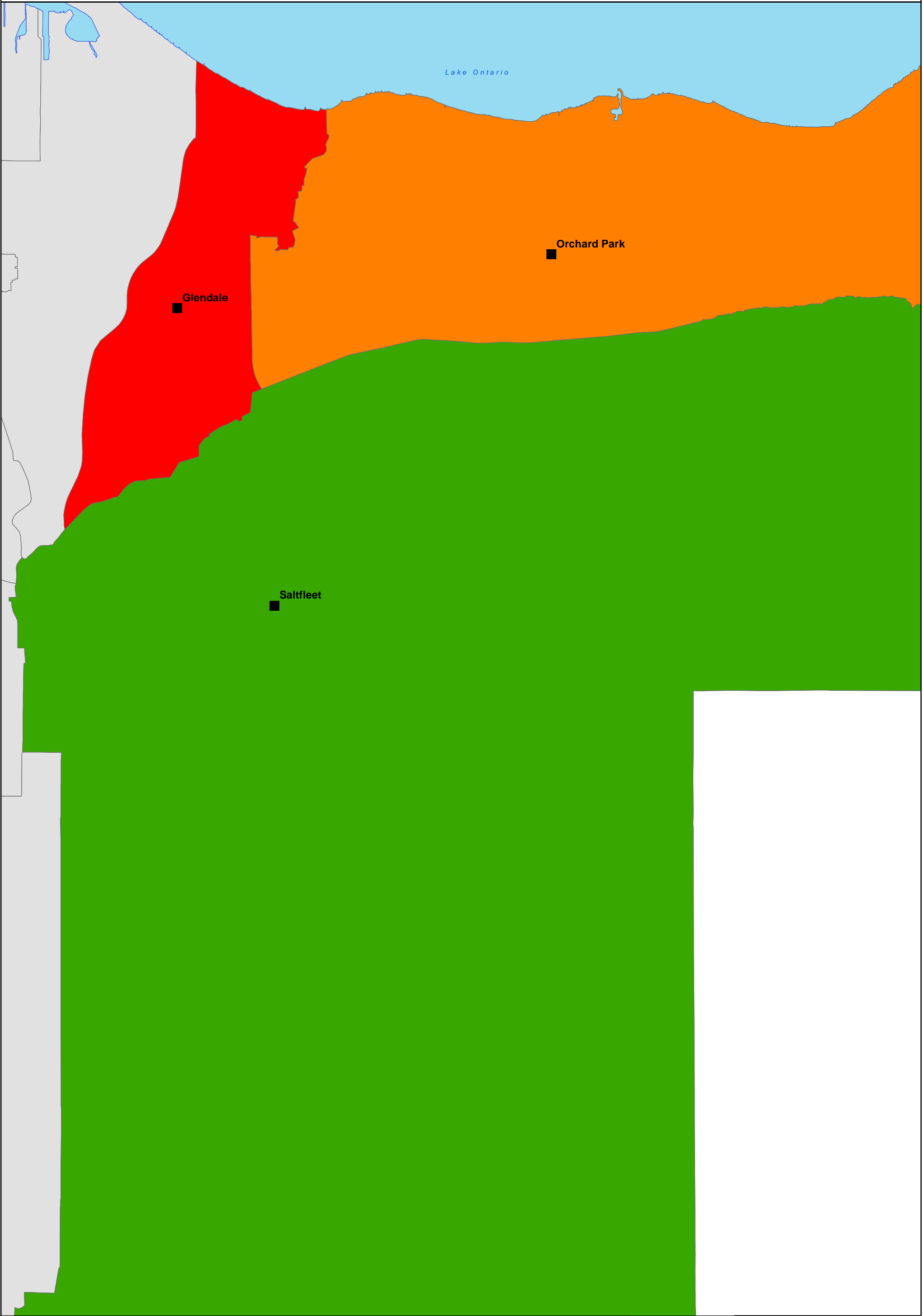


Date: 17/02/2016



Hamilton-Wentworth District School Board:  
Accommodation and Planning Division

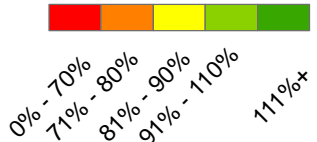
Family of Schools 1: Secondary School Utilization Rates 2025



Family of Schools 1 - Total Excess Pupil Places:  
Approx. -4.1

The number in brackets after the school name is the date of original construction

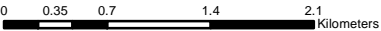
Under to Over Utilization



Secondary School



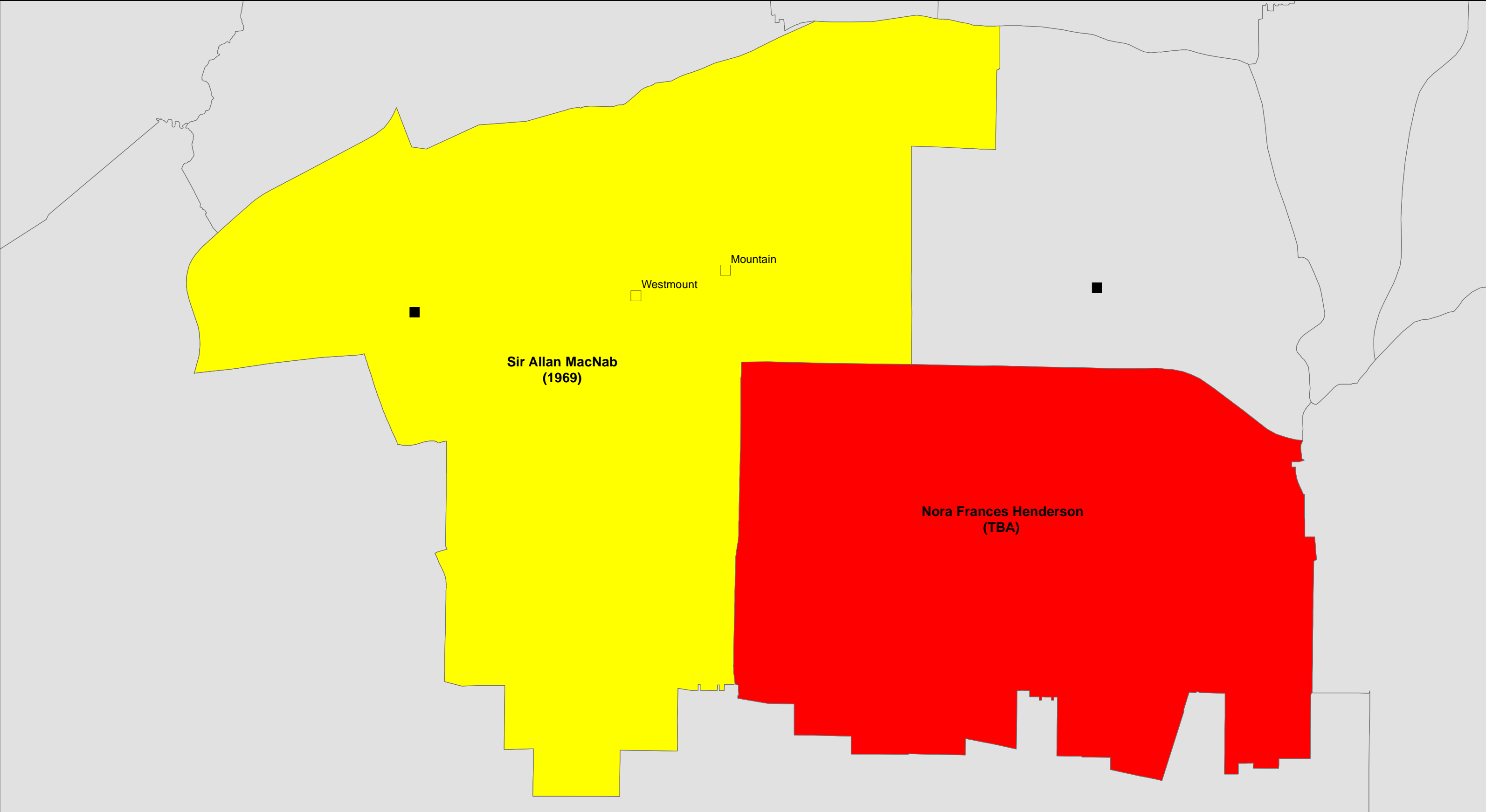
Date: 17/02/2016


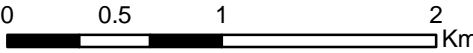




Hamilton-Wentworth District School Board:  
Accommodation and Planning Division

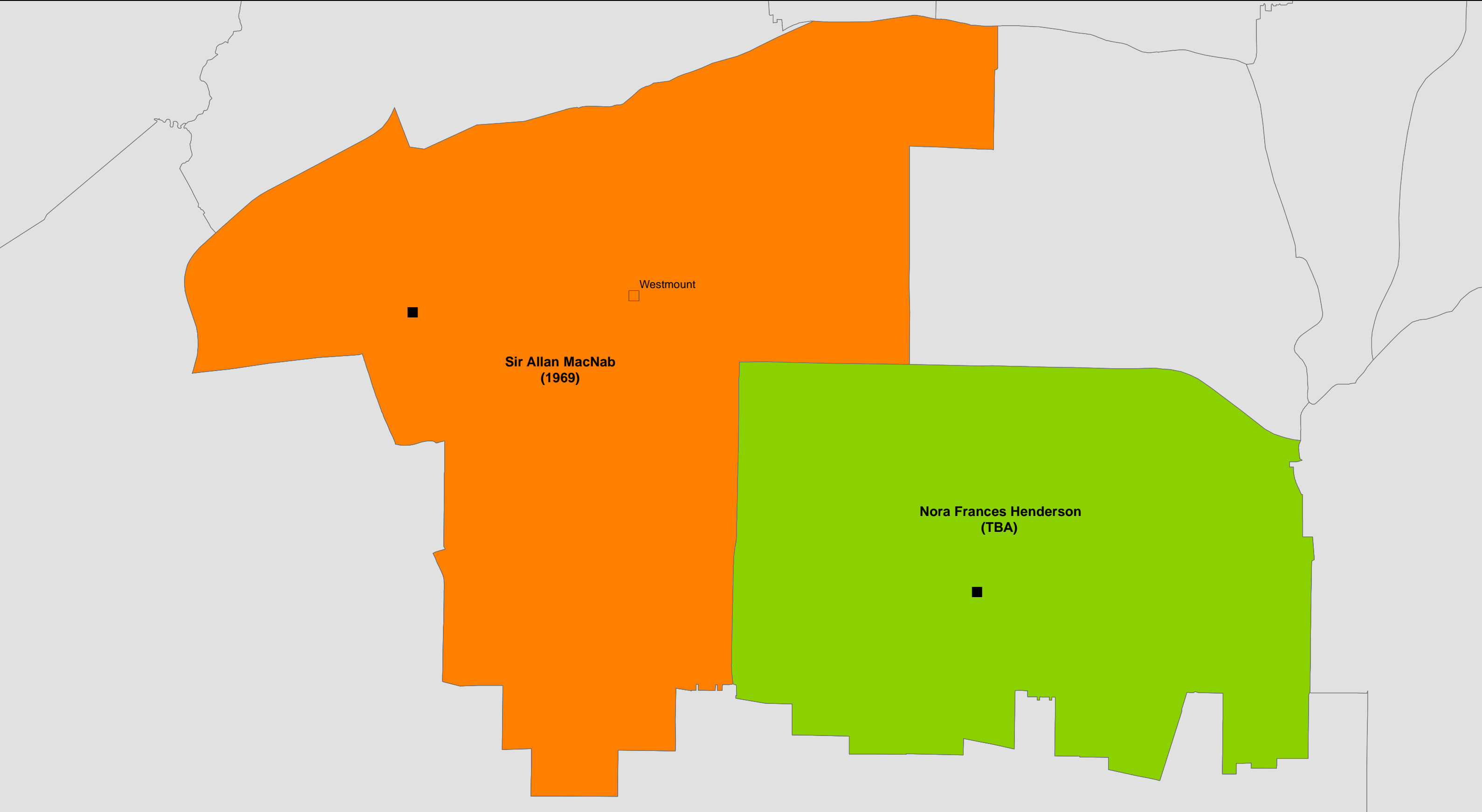


Family of Schools 2: Secondary School Utilization Rates 2015



<p><b>Family of Schools 2 - Total Excess Pupil Places: Approx. 639</b></p> <p>The number in brackets after the school name is the date of original construction</p>	<p><b>Under to Over Utilization</b></p> <div> <div style="display: inline-block; width: 10px; height: 10px; background-color: red; margin-right: 5px;"></div> <div style="display: inline-block; width: 10px; height: 10px; background-color: orange; margin-right: 5px;"></div> <div style="display: inline-block; width: 10px; height: 10px; background-color: yellow; margin-right: 5px;"></div> <div style="display: inline-block; width: 10px; height: 10px; background-color: lightgreen; margin-right: 5px;"></div> <div style="display: inline-block; width: 10px; height: 10px; background-color: green;"></div> </div> <p>0% - 70% 71% - 80% 81% - 90% 91% - 110% 111%+</p> <div> <div style="display: inline-block; width: 10px; height: 10px; background-color: black; margin-right: 5px;"></div> Secondary School         <div style="display: inline-block; width: 10px; height: 10px; background-color: white; border: 1px solid black; margin-left: 10px; margin-right: 5px;"></div> System Secondary School       </div>	<div style="text-align: center;">  </div> <div style="text-align: center;">  </div>	<div style="text-align: center;">  </div> <p>Date: 17/02/2016</p>	<div style="text-align: center;">  </div> <p>Hamilton-Wentworth District School Board: Accommodation and Planning Division</p>
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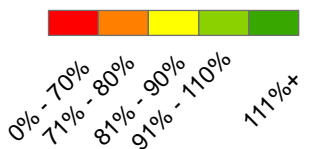
Family of Schools 2: Secondary School Utilization Rates 2020



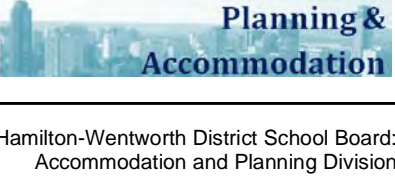
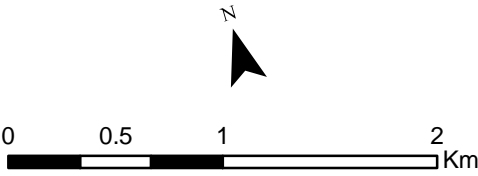
Family of Schools 2 - Total Excess Pupil Places: Approx. 330

The number in brackets after the school name is the date of original construction

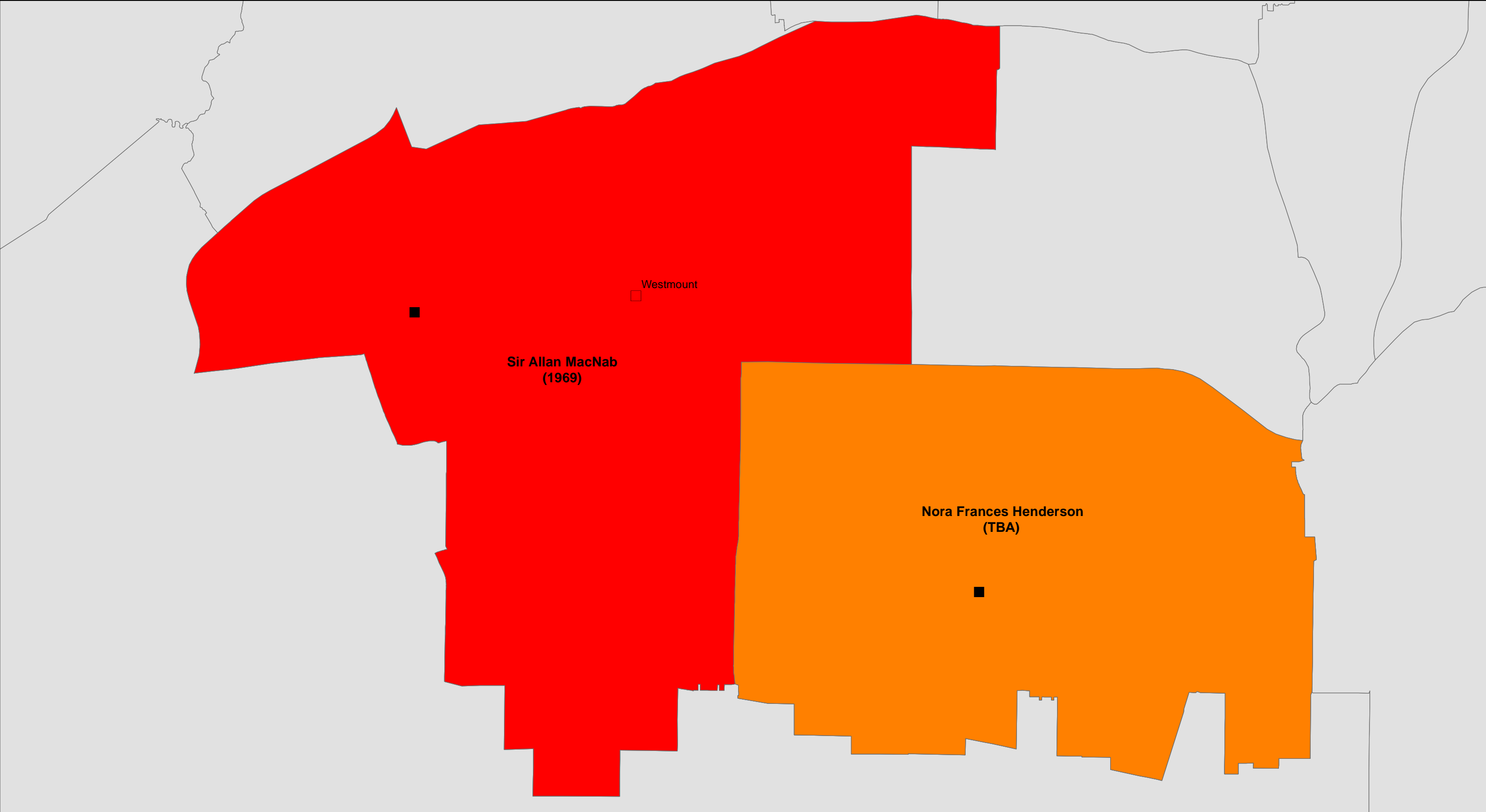
Under to Over Utilization



- Secondary School
- System Secondary School



Family of Schools 2: Secondary School Utilization Rates 2025



**Family of Schools 2 - Total Excess Pupil Places: Approx. 353**

The number in brackets after the school name is the date of original construction

**Under to Over Utilization**

0% - 70%  
71% - 80%  
81% - 90%  
91% - 110%  
111%+

Secondary School

System Secondary School

0

0.5

1

2

Km

N

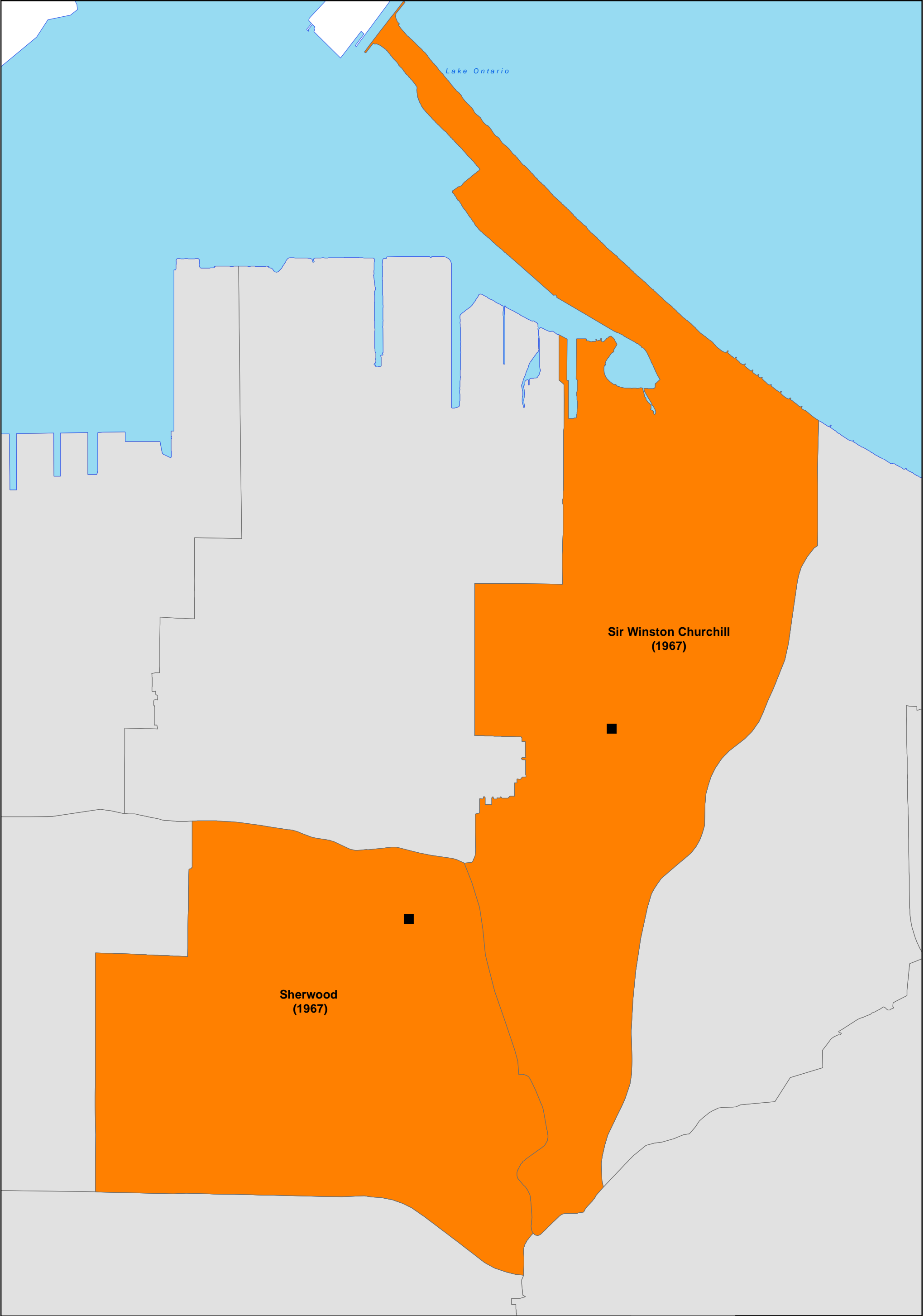
HAMILTON-WENTWORTH DISTRICT SCHOOL BOARD

Date: 17/02/2016

Planning & Accommodation

Hamilton-Wentworth District School Board: Accommodation and Planning Division

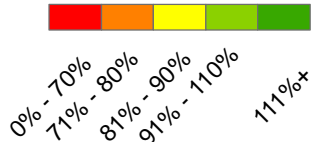
Family of Schools 3: Secondary School Utilization Rates 2015



Family of Schools 3 - Total Excess Pupil Places:  
Approx. 679

The number in brackets after the school name is the date of original construction

Under to Over Utilization



Secondary School

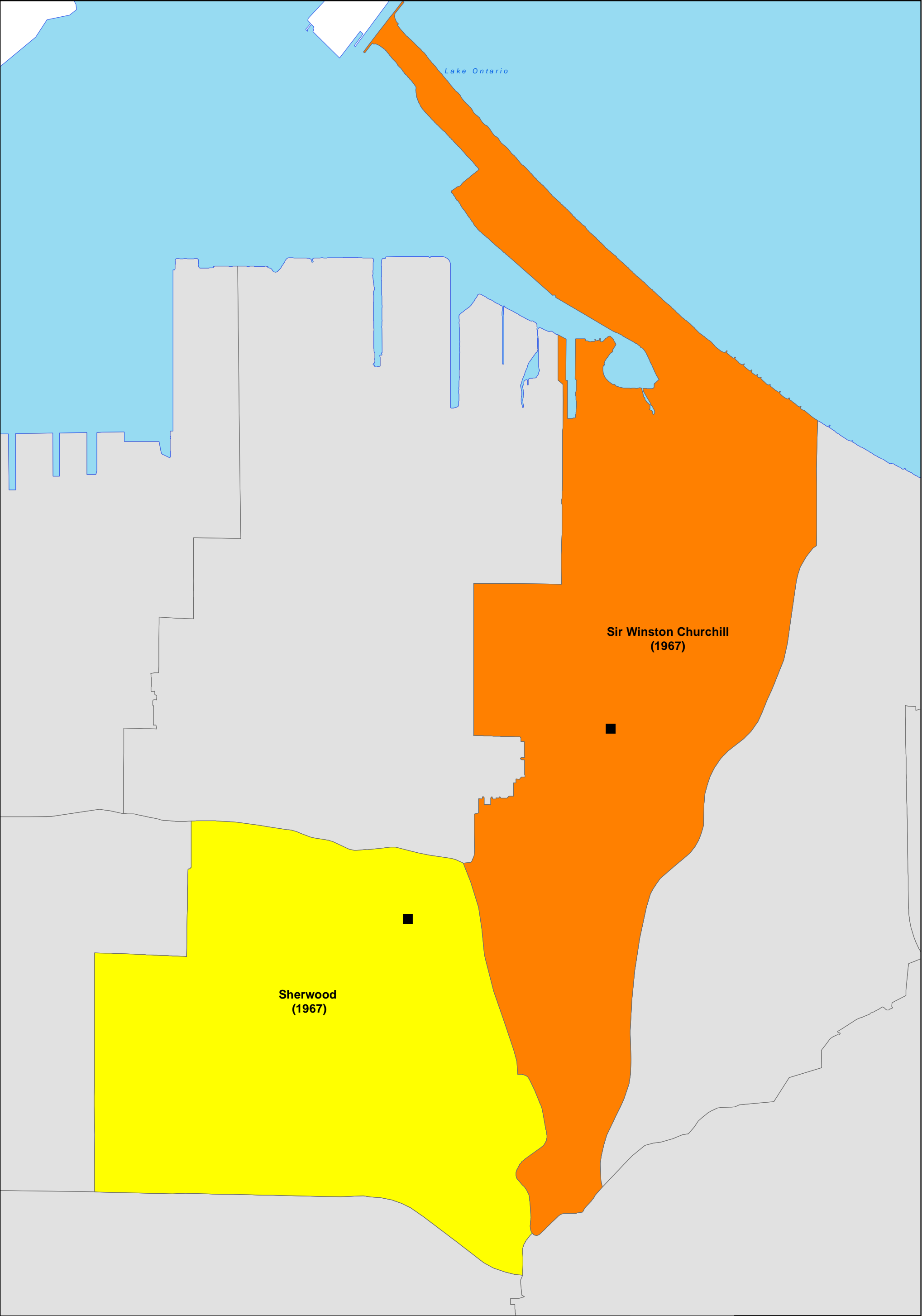


Date: 11/05/2016



Hamilton-Wentworth District School Board:  
Accommodation and Planning Division

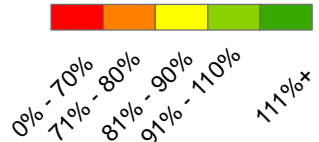
Family of Schools 3: Secondary School Utilization Rates 2020



Family of Schools 3 - Total Excess Pupil Places:  
Approx. 547

The number in brackets after the school name is the date of original construction

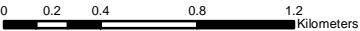
Under to Over Utilization



Secondary School

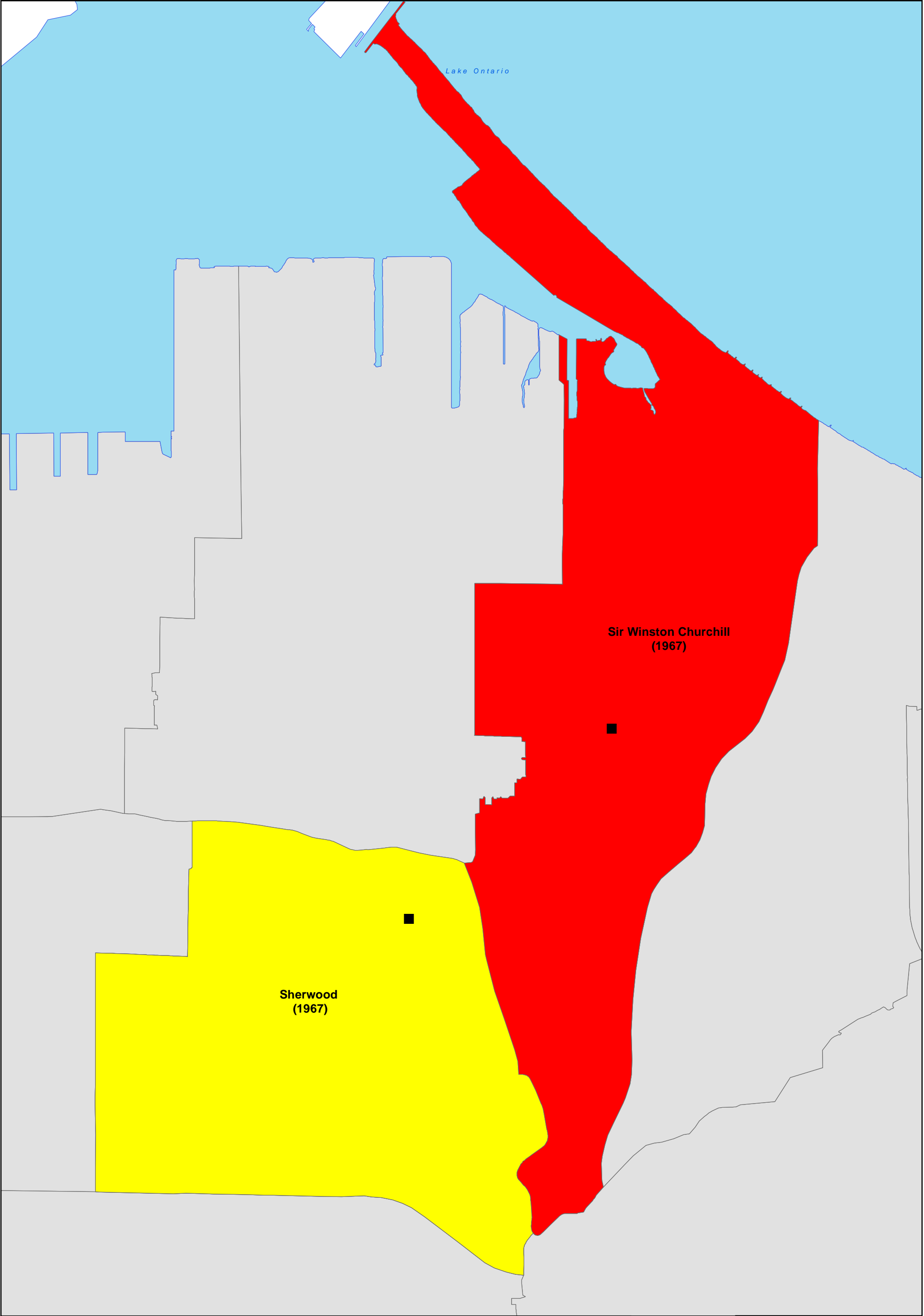


Date: 11/05/2016



Hamilton-Wentworth District School Board:  
Accommodation and Planning Division

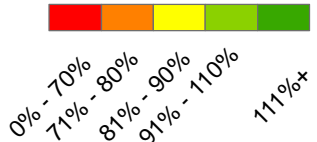
Family of Schools 3: Secondary School Utilization Rates 2025



Family of Schools 3 - Total Excess Pupil Places:  
Approx. 522

The number in brackets after the school name is the date of original construction

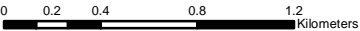
Under to Over Utilization



Secondary School

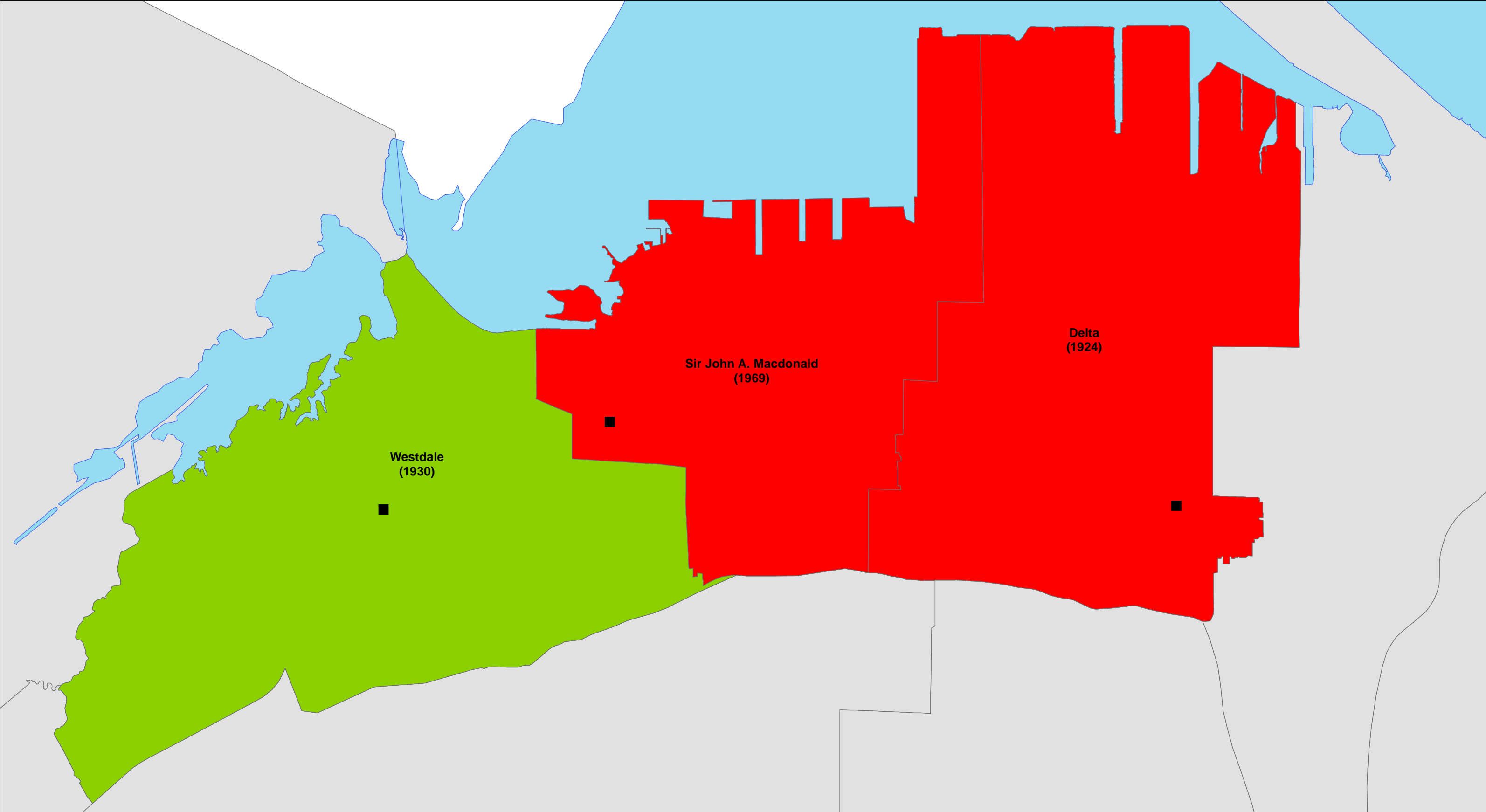


Date: 11/05/2016



Hamilton-Wentworth District School Board:  
Accommodation and Planning Division

Family of Schools 4: Secondary School Utilization Rates 2015



**Family of Schools 4 - Total Excess Pupil Places: Approx. 1328**

The number in brackets after the school name is the date of original construction

**Under to Over Utilization**

0% - 70% 71% - 80% 81% - 90% 91% - 110% 111%+

Secondary School

0 0.45 0.9 1.8 Km

North arrow

**HAMILTON-WENTWORTH DISTRICT SCHOOL BOARD**

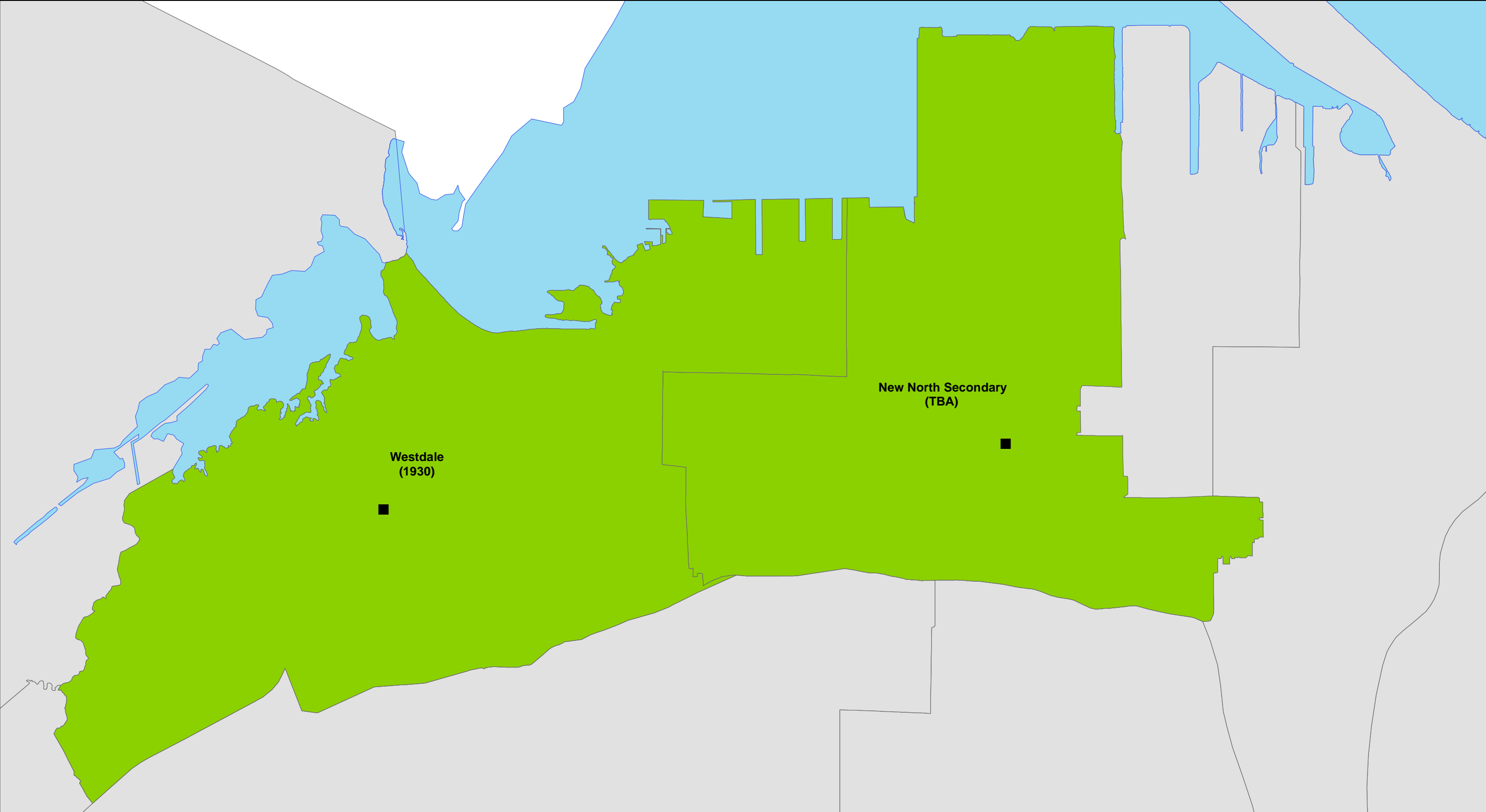
Date: 11/05/2016

**Planning & Accommodation**

Hamilton-Wentworth District School Board: Accommodation and Planning Division



Family of Schools 4: Secondary School Utilization Rates 2020



**Family of Schools 4 - Total Excess Pupil Places: Approx. 92**

The number in brackets after the school name is the date of original construction


**Under to Over Utilization**

0% - 70%  
71% - 80%  
81% - 90%  
91% - 110%  
111%+

■ Secondary School


0 0.45 0.9 1.8 Km

↑ N



**HAMILTON-WENTWORTH**  
DISTRICT  
SCHOOL  
BOARD

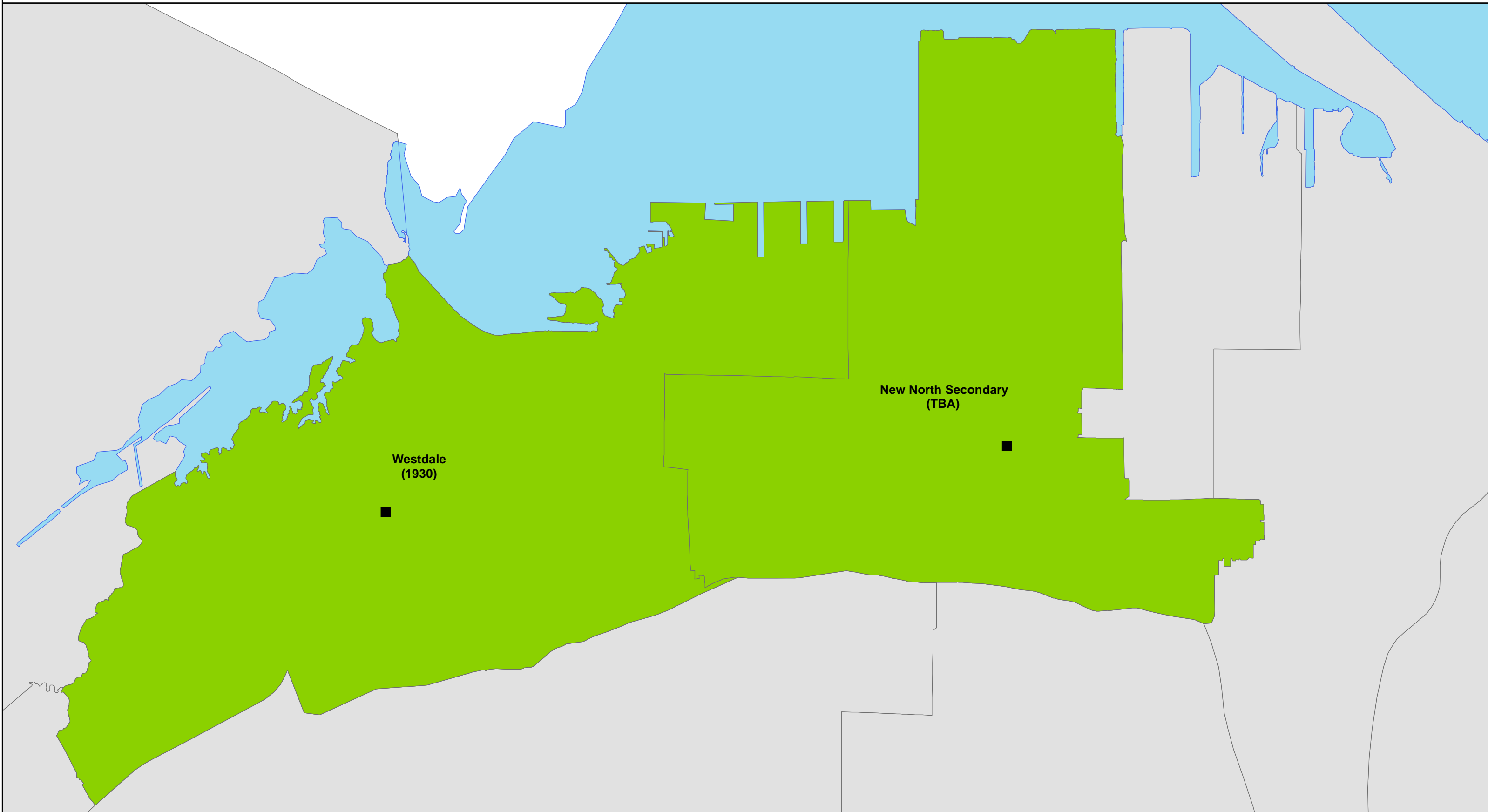
Date: 11/05/2016



**Planning & Accommodation**

Hamilton-Wentworth District School Board:  
Accommodation and Planning Division

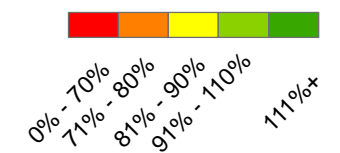
## Family of Schools 4: Secondary School Utilization Rates 2025



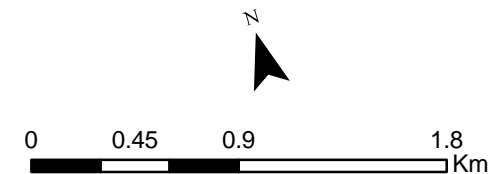
**Family of Schools 4 - Total Excess Pupil Places: Approx. -100**

The number in brackets after the school name is the date of original construction

### Under to Over Utilization



■ Secondary School

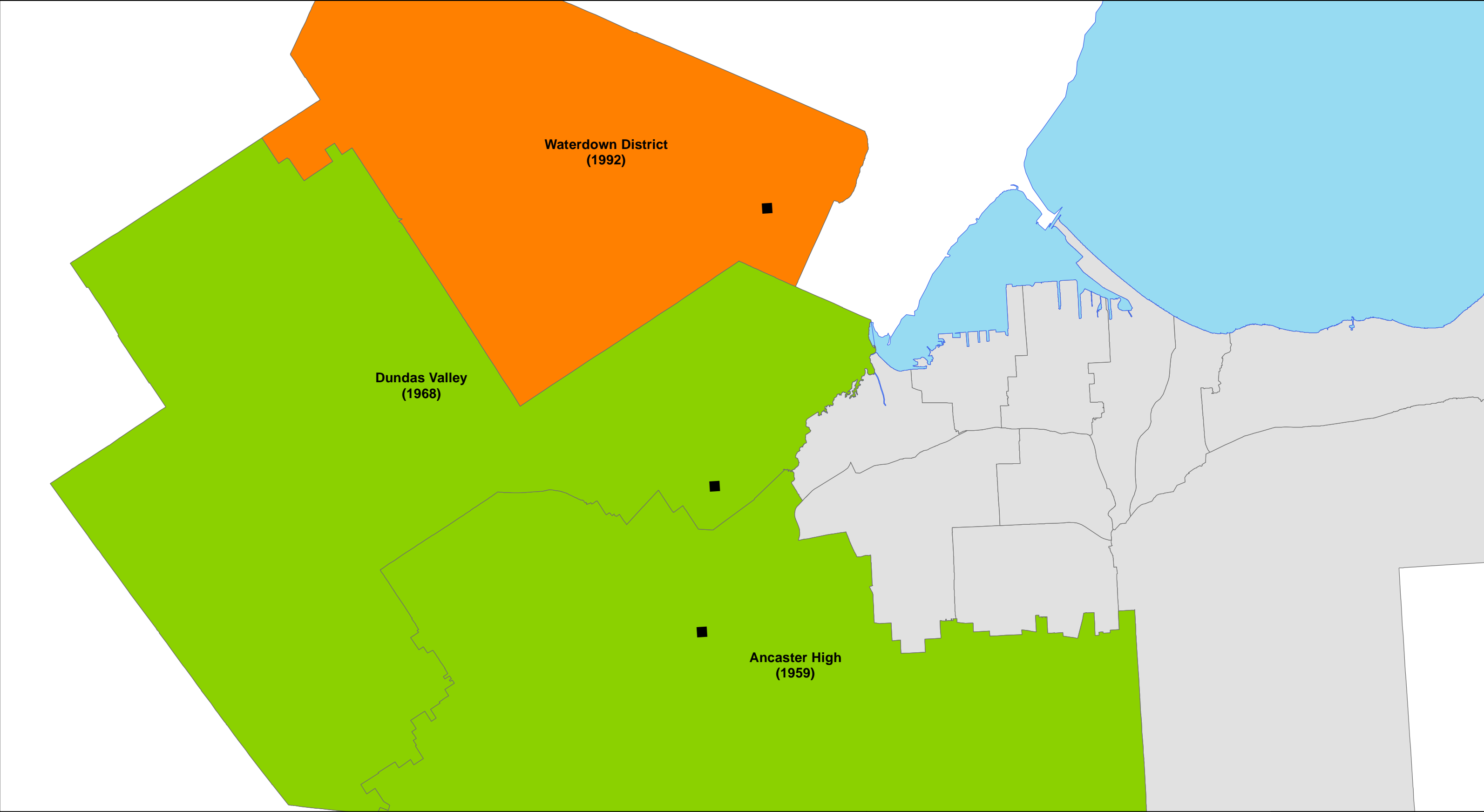


Date: 11/05/2016



Hamilton-Wentworth District School Board:  
Accommodation and Planning Division

Family of Schools 5: Secondary School Utilization Rates 2015



**Family of Schools 5 - Total Excess Pupil Places: Approx. 554**

The number in brackets after the school name is the date of original construction


**Under to Over Utilization**

0% - 70% 71% - 80% 81% - 90% 91% - 110% 111%+

Secondary School

0 1.75 3.5 7 Km

N

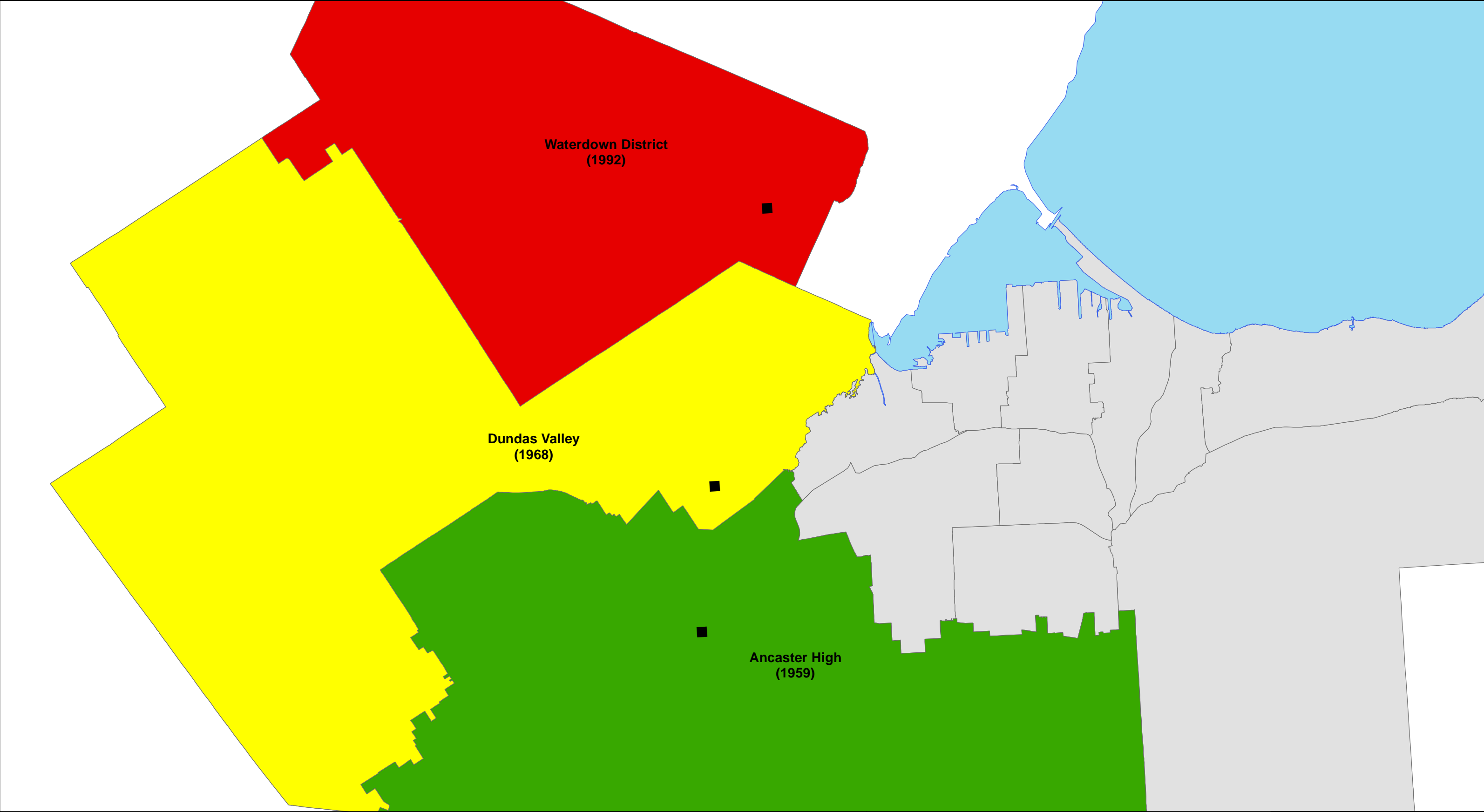
 **HAMILTON-WENTWORTH DISTRICT SCHOOL BOARD**

Date: 24/02/2016

 **Planning & Accommodation**

Hamilton-Wentworth District School Board: Accommodation and Planning Division

Family of Schools 5: Secondary School Utilization Rates 2020



**Family of Schools 5 - Total Excess Pupil Places: Approx. 565**

The number in brackets after the school name is the date of original construction

**Under to Over Utilization**

0% - 70%  
71% - 80%  
81% - 90%  
91% - 110%  
111%+

■ Secondary School

0 1.75 3.5 7 Km

N

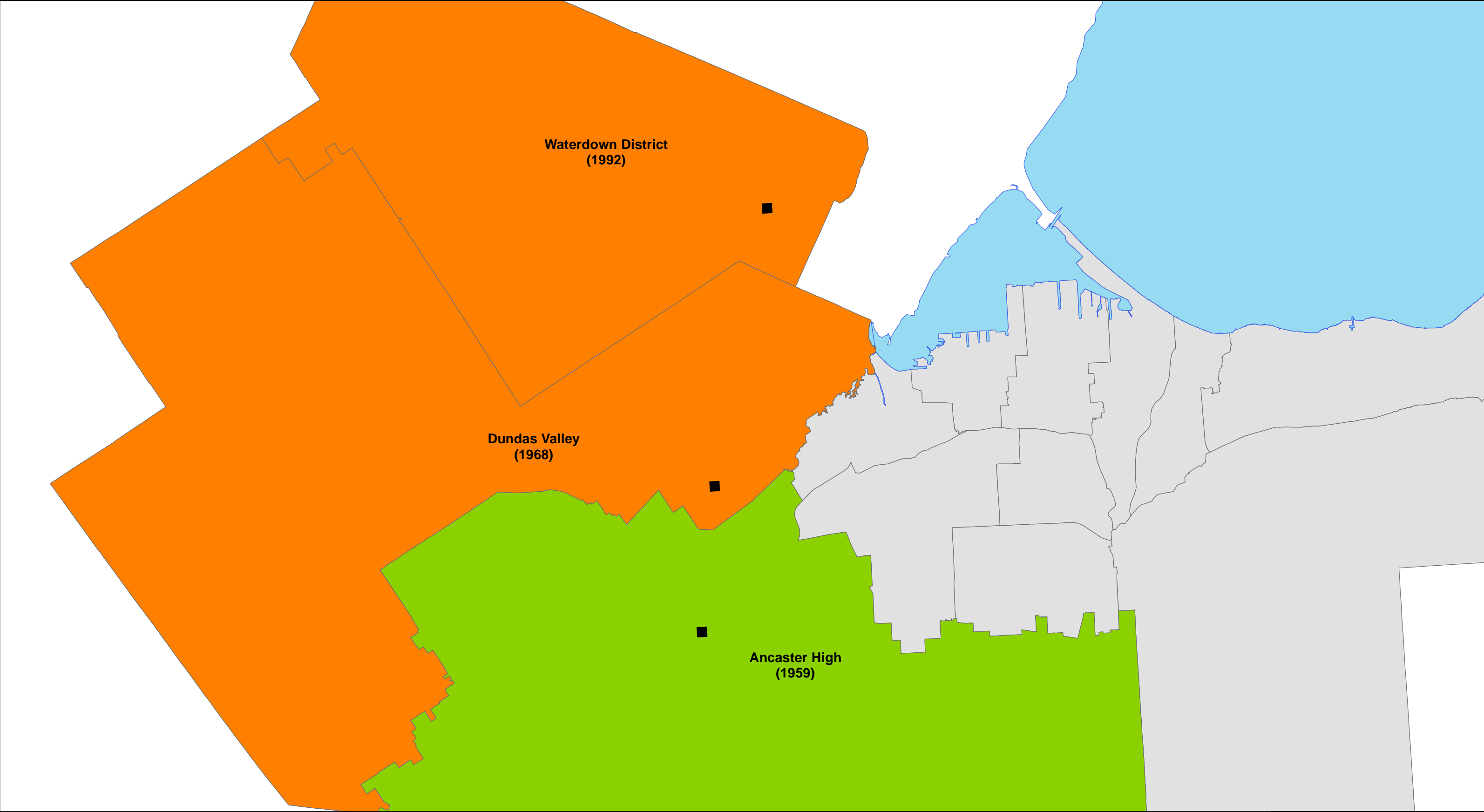
HAMILTON-WENTWORTH DISTRICT SCHOOL BOARD

Date: 24/02/2016

Planning & Accommodation

Hamilton-Wentworth District School Board:  
Accommodation and Planning Division

Family of Schools 5: Secondary School Utilization Rates 2025



<p><b>Family of Schools 5 - Total Excess Pupil Places: Approx. 687</b></p> <p>The number in brackets after the school name is the date of original construction</p>	<p><b>Under to Over Utilization</b></p> <div><div></div><div></div><div></div><div></div><div></div></div> <p>0% - 70% 71% - 80% 81% - 90% 91% - 110% 111%+</p> <p>■ Secondary School</p>	<p>0 1.75 3.5 7 Km</p> <p>North arrow pointing up</p>	<div><p><b>HAMILTON-WENTWORTH DISTRICT SCHOOL BOARD</b></p><p>Date: 24/02/2016</p></div>	<div><p><b>Planning &amp; Accommodation</b></p></div> <div><p>Hamilton-Wentworth District School Board: Accommodation and Planning Division</p></div>
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		Priorities				
	School	Science Labs	Learning Commons	Sports Fields^	Gymnasium Floors	Total
Feasibility Studies	Sherwood Secondary	\$5,750,000 *	\$2,000,000	\$1,250,000	\$12,000	\$9,012,000***
	Ancaster High	X	X	\$1,250,000	\$15,000	\$1,265,000
	Saltfleet District High	\$2,500,000	X	\$1,250,000	\$15,000	\$3,765,000
	Dundas Valley Secondary	X	X	\$1,250,000	X	\$1,250,000
	Orchard Park Secondary	\$2,000,000	\$500,000	\$1,250,000	\$40,000	\$3,790,000
	Westdale Secondary	\$3,000,000	\$500,000	\$1,250,000	\$15,000	\$4,765,000
	Westmount Secondary	\$2,500,000	\$500,000	n/a	X	\$3,000,000
	Sir Winston Churchill Secondary	\$2,000,000	\$500,000	\$2,000,000	\$40,000	\$4,540,000
	Glendale Secondary	\$2,000,000	\$500,000	\$1,250,000	\$40,000	\$3,790,000
	Sir Allan MacNab Secondary	\$2,250,000	\$500,000	X	\$15,000	\$2,765,000
	Subtotal	\$22,000,000	\$5,000,000	\$10,750,000	\$192,000	\$37,942,000
	Contingency (15%)	\$3,300,000	\$750,000	\$1,613,000	\$29,000	\$5,692,000
	Subtotal	\$25,300,000	\$5,750,000	\$12,363,000	\$221,000	\$43,634,000

School	Science Labs	Learning Commons	Sports Fields ^	Gymnasium Floors	Total
Waterdown District High	X	X	\$2,000,000	X	\$2,000,000
Nora Frances Henderson Secondary	X	X	\$2,000,000	X	\$2,000,000
New North Secondary	X	X	\$1,000,000	X	\$1,000,000
Total	\$25,300,000	\$5,750,000	\$17,363,000	\$221,000	<b>\$48,634,000</b>

\*\*\* The \$9,012,000 initially identified as the total cost related to the Secondary Facility Benchmark Strategy priorities at Sherwood Secondary School is being set aside to support Sherwood for the duration of the Multi-Year Capital Strategy. In 2016-17, the \$9,012,000 is being used to support the business case to the Ministry of Education for a new school to be built on the existing Sherwood property as part of the 2016 Capital Priorities Submission.

\* A study was conducted by a third party consultant on the feasibility of completing the Sherwood Secondary School science lab renovations in a safe manner (ie. within a period when students are not in the building). The feasibility study results indicated that there was no logical manner in which to conduct the science lab renovations in isolation. The study identified a capital investment of approximately \$8.6 million and taking the second floor of the school off line for an entire school year.

^ For the Sports Fields, Sir Winston Churchill Secondary School, Waterdown District High School, Nora Frances Henderson Secondary School and the New North Secondary School are intended to be Artificial Turf fields. The remainder are to be Natural Turf fields.

	= Planned for 2016-17
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NOTE: An annual budget of \$11 million has been allocated to the Secondary Facility Benchmark Strategy component of the Multi-Year Capital Strategy. The projected cost associated with the priorities above is \$48,634,000. Therefore, it is expected that this is a 5-year strategy. Any part of the budget allocation which is not used will be reallocated to a different component of the Multi-Year Capital Strategy based on Board approval.



Draft Elementary Facility Benchmark Matrix

Appendix C

Elementary Facility	School Type	Original Construction Year	OTG	Accommodation Review Schedule	FCI Rating <sup>1</sup>	Meets Gymnasium Benchmark	Gymnasium Expansion Feasibility	Meets Science Room Benchmark	Meets Visual Arts Room Benchmark	Meets Learning Commons Benchmark	Meets Playfield Benchmark <sup>2</sup>
Schools That Have Undergone A Pupil Accommodation Review By June 2017											
A. M. Cunningham, Building ID 9062-1	JK-5	1929	409	N/A	Fair	\$2,500,000	Yes	\$50,000	\$50,000	\$100,000	TBD
Adelaide Hoodless, Building ID 9063-1	JK-8	1912	548	N/A	Poor	✓	N/A	\$50,000	\$50,000	\$100,000	TBD
Billy Green E S, Building ID 5409-1	JK-8	1981	372	N/A	Fair	\$2,500,000	Yes	\$50,000	\$50,000	✓	TBD
Cootes Paradise, Building ID 9075-1	JK-5	1927	678	Complete 2011/2012	Average	\$2,500,000	Yes	\$50,000	\$50,000	✓	TBD
Dalewood, Building ID 9108-1	Grade 6-8	1948	370	Complete 2011/2012	Average	✓	N/A	\$50,000	✓	\$100,000	TBD
Ecole Elementaire Michaelle Jean, Building ID 5405-1	Grade 1-8	1955	274	N/A	Poor	✓	N/A	\$50,000	\$50,000	\$100,000	TBD
Franklin Road, Building ID 9073-1	JK-8	1954	444	Complete 2013/2014	Average	✓	N/A	\$50,000	\$50,000	\$100,000	TBD
George L. Armstrong, Building ID 9074-1	JK-8	1930	577	Complete 2013/2014	Fair	✓	N/A	\$50,000	✓	✓	TBD
Glenwood, Building ID 9115-1	JK-8	1976	99	N/A	Fair	✓	Yes	\$50,000	\$50,000	\$100,000	TBD
Helen Detwiler, Building ID 9083-1	JK-8	1991	456	N/A	Average	✓	N/A	\$50,000	\$50,000	\$100,000	TBD
Janet Lee PS, Building ID 6051-1	JK-8	1986	378	N/A	Good	\$2,500,000	No	✓	\$50,000	\$100,000	TBD
Lake Avenue, Building ID 9093-1	JK-8	1952	516	2015/2016	Fair	✓	N/A	✓	✓	✓	TBD
Memorial PS (Hamilton), Building ID 9099-1	JK-8	1918	668	Complete 2011/2012	Poor	\$2,500,000	Yes	✓	✓	\$100,000	TBD
Millgrove PS, Building ID 6292-1	JK-5	1915	234	Complete 2013/2014	Average	\$2,500,000	Yes	\$50,000	\$50,000	✓	TBD
Mount Albion PS, Building ID 6311-1	JK-8	1952	280	N/A	Poor	✓	N/A	\$50,000	\$50,000	\$100,000	TBD

Note: a check mark indicates that the benchmark is already met

March 2017

Draft Elementary Facility Benchmark Matrix

Appendix C

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Mount Hope PS, Building ID 6315-1	JK-8	1952	363	Complete 2013/2014	Average	✓	N/A	✓	\$50,000	\$100,000	TBD
Norwood Park, Building ID 9121-1	JK-8	1954	464	N/A	Fair	N/A	No	\$50,000	✓	✓	TBD
Parkdale, Building ID 9122-1	JK-5	1946	291	Complete 2013/2014	Poor	✓	N/A	\$50,000	\$50,000	\$100,000	TBD
Pauline Johnson, Building ID 9072-2	JK-8	1967	438	Complete 2013/2014	Average	✓	N/A	\$50,000	\$50,000	\$100,000	TBD
Queen Mary, Building ID 9128-1	JK-8	1996	686	N/A	Good	✓	N/A	\$50,000	✓	\$100,000	TBD
Queensdale, Building ID 9130-1	JK-8	1948	317	Complete 2013/2014	Fair	\$2,500,000	Yes	\$50,000	\$50,000	\$100,000	TBD
Ridgemount, Building ID 9134-1	JK-8	1961	461	Complete 2013/2014	Fair	✓	N/A	\$50,000	\$50,000	\$100,000	TBD
Rosedale, Building ID 9136-1	JK-5	1953	257	Complete 2013/2014	Fair	\$2,500,000	Yes	\$50,000	\$50,000	\$100,000	TBD
Sir Wilfrid Laurier, Building ID 9148-1	JK-8	1990	709	2015/2016	Good	N/A	No	\$50,000	\$50,000	\$100,000	TBD
Tapleytown PS, Building ID 8752-1	JK-8	1881	291	N/A	Fair	N/A	No	\$50,000	\$50,000	\$100,000	TBD
Viscount Montgomery, Building ID 9156-1	JK-8	1951	444	Complete 2013/2014	Fair	N/A	No	\$50,000	✓	✓	TBD
W. H. Ballard, Building ID 9157-1	JK-8	1922	807	Complete 2013/2014	Poor	\$2,500,000	Yes	✓	\$50,000	✓	TBD
<b>Subtotal:</b>						<b>\$22,500,000</b>	<b>N/A</b>	<b>\$1,100,000</b>	<b>\$1,000,000</b>	<b>\$1,900,000</b>	<b>N/A</b>
<b>Schools in a Pupil Accommodation Review in 2016-2017</b>											
Ancaster Sr PS, Building ID 5343-2	Grade 7-8	1968	387	2016/2017	Poor	✓	N/A	\$50,000	\$50,000	\$100,000	TBD
Bennetto , Building ID 9103-1	JK-8	1966	744	2016/2017	Average	\$2,500,000	Yes	\$50,000	\$50,000	\$100,000	TBD
C H Bray PS, Building ID 5479-1	JK-6	1952	199	2016/2017	Poor	\$2,500,000	Yes	\$50,000	\$50,000	\$100,000	TBD

Note: a check mark indicates that the benchmark is already met

March 2017

Draft Elementary Facility Benchmark Matrix

Appendix C

Elementary Facility	School Type	Original Construction Year	OTG	Accommodation Review Schedule	FCI Rating <sup>1</sup>	Meets Gymnasium Benchmark	Gymnasium Expansion Feasibility	Meets Science Room Benchmark	Meets Visual Arts Room Benchmark	Meets Learning Commons Benchmark	Meets Playfield Benchmark <sup>2</sup>
Central, Building ID 9104-1	JK-5	1851	283	2016/2017	Average	\$2,500,000	Yes	\$50,000	\$50,000	\$100,000	TBD
Earl Kitchener, Building ID 9111-1	JK-5	1915	548	2016/2017	Fair	N/A	No	\$50,000	\$50,000	\$100,000	TBD
Fessenden PS, Building ID 5343-1	JK-6	1959	383	2016/2017	Fair	N/A	No	\$50,000	\$50,000	\$100,000	TBD
Hess Street, Building ID 9084-1	JK-8	1974	450	2016/2017	Average	\$2,500,000	Yes	\$50,000	\$50,000	\$100,000	TBD
Queens Rangers PS, Building ID 8683-1	JK-6	1958	222	2016/2017	Average	\$2,500,000	Yes	\$50,000	\$50,000	\$100,000	TBD
Rousseau PS, Building ID 6625-1	JK-6	1958	291	2016/2017	Poor	N/A	No	\$50,000	\$50,000	\$100,000	TBD
Ryerson, Building ID 9139-1	Grade 6-8	1969	343	2016/2017	Average	✓	N/A	\$50,000	✓	\$100,000	TBD
Strathcona, Building ID 9151-1	JK-5	1956	245	2016/2017	Fair	\$2,500,000	No	\$50,000	\$50,000	\$100,000	TBD
<b>Subtotal:</b>						<b>\$15,000,000</b>	<b>N/A</b>	<b>\$550,000</b>	<b>\$500,000</b>	<b>\$1,100,000</b>	<b>N/A</b>
<b>Schools Expected To Close Or Closing</b>											
Beverly Central PS, Building ID 5418-1 <b>(Closing)</b>	JK-5	1959	222	Complete 2013/2014	Average	N/A	N/A	N/A	N/A	N/A	N/A
Collegiate Avenue PS, Building ID 5616-1 <b>(Closing)</b>	JK-8	1954	291	2015/2016	Fair	N/A	N/A	N/A	N/A	N/A	TBD
Dr John Seaton PS, Building ID 5700-1 <b>(Closing)</b>	JK-8	1968	349	Complete 2013/2014	Average	N/A	N/A	N/A	N/A	N/A	TBD
Eastdale PS, Building ID 5751-1 <b>(Closing)</b>	JK-8	1965	219	2015/2016	Fair	N/A	N/A	N/A	N/A	N/A	TBD
Elizabeth Bagshaw, Building ID 9113-1 <b>(Closing)</b>	JK-8	1969	511	2015/2016	Poor	N/A	N/A	N/A	N/A	N/A	TBD

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March 2017

Draft Elementary Facility Benchmark Matrix

Appendix C

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Glen Brae Md S, Building ID 9078-3 <b>(Closing)</b>	Grade 6-8	1967	331	2015/2016	Fair	N/A	N/A	N/A	N/A	N/A	TBD
Glen Echo, Building ID 9078-2 <b>(Closing)</b>	JK-5	1962	314	2015/2016	Poor	N/A	N/A	N/A	N/A	N/A	TBD
Green Acres PS, Building ID 5924-1 <b>(Closing)</b>	JK-8	1956	389	2015/2016	Fair	N/A	N/A	N/A	N/A	N/A	TBD
Greensville PS, Building ID 8596-1 <b>(Closing)</b>	JK-5	1885	222	Complete 2013/2014	Average	N/A	N/A	N/A	N/A	N/A	TBD
Memorial PS (Stoney Creek), Building ID 6282-1 <b>(Closing)</b>	JK-8	1956	358	2015/2016	Fair	N/A	N/A	N/A	N/A	N/A	TBD
Mountain View PS, Building ID 6317-1 <b>(Closing)</b>	JK-8	1949	231	2015/2016	Fair	N/A	N/A	N/A	N/A	N/A	TBD
R. L. Hyslop, Building ID 8597-1 <b>(Closing)</b>	JK-8	1966	254	2015/2016	Fair	N/A	N/A	N/A	N/A	N/A	TBD
Sir Isaac Brock, Building ID 9146-1 <b>(Closing)</b>	JK-5	1969	268	2015/2016	Average	N/A	N/A	N/A	N/A	N/A	TBD
Spencer Valley PS, Building ID 6713-1 <b>(Closing)</b>	Grade 6-8	1968	262	Complete 2013/2014	Average	N/A	N/A	N/A	N/A	N/A	TBD
<b>Schools Built On Or After The Year 2000</b>											
Ancaster Meadow, Building ID 11226-1	JK-8	2005	579	N/A	Good	✓	N/A	\$50,000	✓	\$100,000	TBD
Bellmoore (New), Building ID 12289-1	JK-8	2012	640	N/A	Good	✓	N/A	✓	✓	✓	TBD
Cathy Weaver, Building ID 9140-2	JK-8	2006	780	2016/2017	Good	✓	N/A	✓	✓	✓	TBD

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March 2017

Draft Elementary Facility Benchmark Matrix

Appendix C

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Dr. J Edgar Davey (New), Building ID 9110-1	JK-8	2010	816	2016/2017	Good	✓	N/A	✓	✓	\$100,000	TBD
Gatestone, Building ID 11227-1	JK-8	2005	582	N/A	Good	✓	N/A	✓	✓	✓	TBD
Hillcrest, Building ID 9088-1	JK-8	2006	764	Complete 2013/2014	Good	✓	N/A	\$50,000	✓	✓	TBD
Prince of Wales (New), Building ID 9126-1	JK-8	2009	816	Complete 2011/2012	Good	✓	N/A	✓	✓	\$100,000	TBD
Queen Victoria (New), Building ID 9129-1	JK-8	2009	764	2016/2017	Good	✓	N/A	✓	✓	\$100,000	TBD
Ray Lewis PS, Building ID 11225-1	JK-8	2005	628	N/A	Good	✓	N/A	✓	✓	\$100,000	TBD
Tiffany Hills, Building ID 19261	JK-8	2016	537	Open 2016/2017	Good	✓	N/A	✓	✓	✓	TBD
Winona (New), Building ID 12288-1	JK-8	2011	761	N/A	Good	✓	N/A	\$50,000	✓	✓	TBD
<b>Subtotal:</b>						<b>\$0</b>	<b>N/A</b>	<b>\$150,000</b>	<b>\$0</b>	<b>\$500,000</b>	<b>N/A</b>
<b>Schools That Have <u>Not</u> Undergone A Pupil Accommodation Review By June 2017</b>											
Allan A. Greenleaf, Building ID 8417-2	JK-8	2000	548	2020/2021	Good	✓	N/A	\$50,000	\$50,000	✓	TBD
Balaclava PS, Building ID 5425-1	JK-8	1989	381	2020/2021	Good	\$2,500,000 <sup>3</sup>	TBD	✓	✓	✓	TBD
Buchanan Park, Building ID 9070-1	JK-6	1960	245	2017/2018	Fair	\$2,500,000 <sup>3</sup>	TBD	\$50,000	\$50,000	\$100,000	TBD
Cecil B. Stirling, Building ID 9102-1	JK-8	1977	326	2019/2020	Poor	✓	N/A	✓	✓	\$100,000	TBD
Chedoke, Building ID 9105-1	JK-8	1957	579	2017/2018	Average	✓	N/A	✓	✓	✓	TBD
Dundana PS, Building ID 8595-1	JK-5	1953	398	2019/2020	Poor	\$2,500,000 <sup>3</sup>	TBD	\$50,000	\$50,000	\$100,000	TBD
Dundas Central S, Building ID 5722-1	JK-8	1854	442	2019/2020	Poor	✓	N/A	✓	\$50,000	✓	TBD

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March 2017

Draft Elementary Facility Benchmark Matrix

Appendix C

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Flamborough Centre Senior PS, Building ID 5835-1	JK-8	1928	243	2020/2021	Average	✓	N/A	\$50,000	\$50,000	\$100,000	TBD
Gordon Price, Building ID 9081-1	JK-8	1991	442	2017/2018	Average	\$2,500,000	TBD	\$50,000	\$50,000	\$100,000	TBD
Guy Brown (New), Building ID 5936-2	JK-8	2011	632	2020/2021	Good	✓	N/A	✓	✓	\$100,000	TBD
Highview, Building ID 9085-1	JK-8	1954	511	2019/2020	Poor	\$2,500,000	TBD	✓	\$50,000	\$100,000	TBD
Holbrook, Building ID 9089-1	JK-6	1962	326	2017/2018	Average	\$2,500,000	TBD	\$50,000	\$50,000	\$100,000	TBD
Huntington Park, Building ID 9090-1	JK-8	1956	453	2019/2020	Fair	\$2,500,000	TBD	✓	✓	\$100,000	TBD
James Macdonald, Building ID 9091-1	JK-6	1954	317	2017/2018	Fair	\$2,500,000	TBD	\$50,000	\$50,000	\$100,000	TBD
Lawfield ES, Building ID 9094-1	JK-8	2007	602	2019/2020	Good	✓	N/A	\$50,000	✓	\$100,000	TBD
Lincoln M. Alexander, Building ID 9095-1	JK-6	1989	326	2019/2020	Fair	✓	N/A	\$50,000	\$50,000	\$100,000	TBD
Lisgar, Building ID 9097-1	JK-8	1963	369	2019/2020	Fair	\$2,500,000	TBD	\$50,000	\$50,000	\$100,000	TBD
Mary Hopkins PS, Building ID 6248-1	JK-5	1920	401	2020/2021	Poor	\$2,500,000	TBD	\$50,000	\$50,000	\$100,000	TBD
Mountview, Building ID 9120-1	JK-6	1967	291	2017/2018	Fair	\$2,500,000	TBD	\$50,000	\$50,000	\$100,000	TBD
R A Riddell, Building ID 9131-1	JK-8	1972	594	2017/2018	Fair	\$2,500,000	TBD	✓	✓	\$100,000	TBD
Richard Beasley, Building ID 9066-2	JK-5	1968	280	2019/2020	Fair	\$2,500,000	TBD	\$50,000	\$50,000	\$100,000	TBD
Sir William Osler Elementary School, Building ID 12129-1	JK-8	2007	602	2019/2020	Good	✓	N/A	✓	✓	\$100,000	TBD

Note: a check mark indicates that the benchmark is already met

March 2017

# Draft Elementary Facility Benchmark Matrix

Appendix C

Elementary Facility	School Type	Original Construction Year	OTG	Accommodation Review Schedule	FCI Rating <sup>1</sup>	Meets Gymnasium Benchmark	Gymnasium Expansion Feasibility	Meets Science Room Benchmark	Meets Visual Arts Room Benchmark	Meets Learning Commons Benchmark	Meets Playfield Benchmark <sup>2</sup>
Templemead, Building ID 11086-1	JK-8	2003	513	2019/2020	Average	✓	N/A	✓	✓	\$100,000	TBD
Westview, Building ID 9117-3	Grade 6-8	1967	343	2017/2018	Average	\$2,500,000	TBD	✓	✓	\$100,000	TBD
Westwood, Building ID 9117-2	JK-5	1964	395	2017/2018	Average	\$2,500,000	TBD	\$50,000	\$50,000	\$100,000	TBD
Yorkview S, Building ID 6954-1	JK-5	1954	222	2019/2020	Poor	\$2,500,000	TBD	\$50,000	\$50,000	\$100,000	TBD
<b>Subtotal:</b>						<b>\$32,500,000</b>	<b>N/A</b>	<b>\$750,000</b>	<b>\$800,000</b>	<b>\$2,200,000</b>	<b>N/A</b>
<b>Total:</b>						<b>\$70,000,000</b>	<b>N/A</b>	<b>\$2,550,000</b>	<b>\$2,300,000</b>	<b>\$5,700,000</b>	<b>N/A</b>
<b>Total Value of Expenditures:</b>						<b>\$80,550,000</b>					

<sup>1</sup> FCI Rating is based upon Long Term Facilities Master Plan Condition Index (5 Year FCI) last updated May 2016.

<sup>2</sup> Playfield benchmark scope and components to be determined.

<sup>3</sup> All dollar values are estimates only, and not actual budgets. Science Room, Visual Arts Room, and Learning Commons benchmark value will be further refined with more detailed scope definition.

<sup>4</sup> It is expected that 6 of the 16 schools identified in the "Schools that have not undergone a Pupil Accommodation Review by June 2017" category will require gymnasium expansions.

Note: a check mark indicates that the benchmark is already met

March 2017



OVERALL CAPITAL PLAN				
School	Description	Budget	Phase	Project Status
Secondary School Facility Benchmark Strategy				
Dundas Valley	Sports Field Revitalization (Natural Turf)	\$ 1,250,000.00	Consultant Procurement	RFP for Prime Consultant closed, evaluation early Nov. 2016
Glendale	Gym floor refurbishment & bleacher replacement	\$ 100,000.00	Project Initiation	Schedule to be confirmed
Orchard Park	Science Labs, Learning Commons & Gym Floor Revitalization	\$ 2,540,000.00	DD	Awaiting confirmation of scope from Stakeholders for Science. Tender - April 2017 Targeted Completion - September 2017
Sir Winston Churchill	Sports Field Revitalization (Artificial Turf)	\$ 2,000,000.00	WD	Awaiting SPA - submitted mid-October 2016. 90% WD due week of Oct. 28. Targeted Completion - September 2017
Sir Winston Churchill	Gym floor refurbishment	\$ 48,000.00	Close-out	Complete
Westdale	Sports Field Revitalization (Natural Turf)	\$ 1,250,000.00	DD/WD	Geotechnical investigations in progress. Tender - December 2016 Targeted Completion - November 2017
Westmount	Science Labs & Learning Commons Revitalization	\$ 3,000,000.00	DD	Tender - December 2016 Targeted Completion - September 2017
Subtotal		\$ 10,188,000		
Contingency		\$ 812,000		
		\$ 11,000,000		
Secondary Program Strategy				
Glendale	Auditorium	\$ 447,297	Complete	Complete
Sir Winston Churchill	Aviation Room	\$ 200,000	Complete	Complete
Subtotal		\$ 647,297		
Unallocated		\$ 1,352,703		
		\$ 2,000,000		
Elementary Facility Benchmark Strategy				
Unallocated		\$ 11,000,000		
Elementary Program Strategy				
Unallocated		\$ -	NOTE: If \$ is required for this Strategy, it will come from \$11,000,000 for Elementary Facility Benchmark Strategy.	

LEGEND:  
SD - Schematic Design  
DD - Design Development  
WD - Working Drawings  
BPA - Building Permit Application  
SPA - Site Plan Approval

OVERALL CAPITAL PLAN				
School	Description	Budget	Phase	Project Status
Other				
Capital Priorities				
Nora F. Henderson (South SS)	New Secondary School Construction	\$ 33,060,967	DD	Land Acquisition/OPA/Rezoning phase on-going. Anticipated Construction Start - TBC Subst. Perf. - TBC
North SS	New Secondary School Construction	\$ 31,839,111	80% WD/Ministry ATP	80% WD Cost Estimate received, ATP request to be submitted to Ministry. Project is tracking over budget due to the Ministry Benchmark Funding from 2012. Alternate funding to be explored with Ministry. BPA submitted early October 2016 Tender - mid November Targeted Completion - September 2018
Tiffany Hills	New Elementary School	\$ 13,024,212	Construction	Construction 95% complete. Targeted Completion - November 2016 School opening - January 2017
Greensville (New)	New Elementary School	\$ 3,528,766	DD	Anticipated Construction Start - May 2017 Targeted Completion - August 2018
Summit Park	New Elementary School	\$ 14,390,000	Consultant Procurement	Prime Consultant RFP issued.
Eastdale (New)	New Elementary School	\$ 11,560,000	New Project	
Sir Wilfrid Laurier	FDK Addition and Renovations	\$ 1,090,000	New Project	
<b>Subtotal</b>		<b>\$ 108,493,056</b>		
School Capital Consolidation				
Franklin Road	Interior Reno, New Gym and Daycare Addition	\$ 2,427,137	80% WD	Targeted Tender - November 2016 (TBC) Targeted Completion - September 2017
Pauline Johnson	School Consolidation Project	\$ 3,969,716	Construction	Construction on-going. Addition 50% complete. Targeted Completion - January 2017
Ridgemount	Ridgemount - School Consolidation Project	\$ 2,878,303	Construction	FDK Occupancy - November 4, 2016 Gym & Classroom Addition - Targeted Completion - Dec. 31, 2016
Beverly Central (New)	New School Construction (consolidation of Beverly Central & Dr. Seaton)	\$ 7,542,105	WD	Anticipated Construction Start - May 2017 Targeted Completion - August 2018
<b>Subtotal</b>		<b>\$ 16,817,261</b>		

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OVERALL CAPITAL PLAN				
School	Description	Budget	Phase	Project Status
Child Care Retrofits				
Chedoke	Child Care Retrofit - EL 3/4	\$ 600,000.00	DD	Tender - November 2016 (dependent upon Ministry & service provider approvals) Targeted Completion - August 2017
Yorkview	Child Care Retrofit - EL 3/4	\$ 600,000.00	SD/Costing	Architect awarded. Site Survey procurement in progress. Tender - December 2016 Targeted Completion - August 2017
Subtotal		\$ 1,200,000.00		
FDK				
Prince of Wales	FDK 2014-2015	\$ 475,266	Close-out	Construction complete. Minor deficiency work on-going.
Proceeds of Disposition				
Dalewood	Dalewood Renovations	\$ 12,746,500	Close-out	Construction complete. Minor deficiency work on-going. Abatement of Auditorium scheduled for Xmas break.
Greensville (New)	New Elementary School	\$ 5,569,063	DD	Anticipated Construction Start - May 2017 Targeted Completion - August 2018
Subtotal		\$ 18,315,563		
TOTAL OTHER		\$ 145,301,146		
School Renewal Strategy				
A.M. Cunningham	HVAC Upgrades	\$ 280,000	Tender/Award	Construction start November 2016 Targeted Completion - February 2017
Chedoke	Re-pave playground, oil tank removal, exterior doors & door hardware replacement	\$ 215,000	DD	Included with Child Care Retrofit scope of work.
Glendale	Paving & Sidewalks replacement	\$ 100,000	Project Initiation	Tender - April 2017 Targeted Completion - August 2017
Gordon Price	New Universal Barrier Free Washroom	\$ 200,000	Construction	Construction starting November 2016 Targeted Completion - December 2016
Lake Avenue	Replace Rooftop Units	\$ 800,000	Project Initiation	Confirmation of project scope in progress
Mount Albion	Playfield repair (south) at former septic bed	\$ 125,000	WD/Tender	Tender - November 10, 2016 Construction start - late June 2017 Targeted Completion - Summer 2017

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OVERALL CAPITAL PLAN				
School	Description	Budget	Phase	Project Status
Mount Hope	School Consolidation - Phase 3 - Addition/Renovations	\$ 2,911,737	Construction	Construction on-going. Addition 65% complete, structural steel delivered for Gym roof, scheduled for installation by end of October. Targeted Completion - December 2016 Contingency Plan in-place for fire exiting, as approved by Fire Dept.
Parkdale	Washroom renovations	\$ 400,000	Project Initiation	Confirmation of project scope in progress
Pauline Johnson	School Consolidation Project	\$ 347,000	Construction	Construction on-going. Addition 50% complete. Targeted Completion - January 2017
Queensdale	Sound attenuation in Rooms 139 & 140	\$ 50,000	SD	Prime Consultant awarded. SD in progress. Targeted Completion - January 2017
Ridgemount	Ridgemount - School Consolidation Project	\$ 1,141,756	Construction	FDK Occupancy - November 4, 2016 Gym & Classroom Addition - Targeted Completion - Dec. 31, 2016
Rosedale	Roof replacement, HVAC & Electrical Upgrades	\$ 2,400,000	DD	Building Permit Application submitted. Targeted Construction start - July 2017 Targeted Completion - September 2017
Sherwood	Stucco repairs	\$ 350,000	Close-out	Complete.
Sir Winston Churchill	Window Replacement	\$ 3,200,000	Construction	Window installation in progress Targeted Completion - January 2017
Sir Winston Churchill	Auditorium seating replacement	\$ 460,000	WD/Tender	BPA submitted. Tender - October 2016 Targeted Completion - March 2017
Orchard Park	Window Replacement	\$ 3,880,000	SD	Tender - February 2017 Targeted Completion - September 2017
Viscount Montgomery	Renovations - Washrooms, Corridor, Front/Rear Entrances	\$ 700,000	Construction	Front & rear entrances construction 90% complete. HVAC units for Library & FDK room outstanding. Installation awaiting material delivery. Scheduled for installation mid-November. Targeted Completion - November 2016
Viscount Montgomery	Phase 3 Renovations	\$ 2,300,000	SD	Architect awarded. Schematic Design commenced. BPA submission - early February 2017 Tender - mid-March 2017 Targeted Completion - September 2017
Waterdown D H S	Skylight Replacement	\$ 500,000	Construction	Targeted Completion - November 2016
Various Schools	Anniversary Spruce-up	\$ 102,500	In Progress	
Various Schools	Room Numbering - All Facilities	\$ 123,000	In Progress	
Various Schools	Lockdown Upgrades	\$ 250,000	Construction	Installation on-going. Targeted Completion - December 2016
Various Schools	Fire Alarm Upgrades	\$ 200,000	In Progress	
Various Schools	Pilot Project: Elementary playfield restoration	\$ 400,000	Complete	Installation complete, 3-year maintenance period commenced.

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OVERALL CAPITAL PLAN				
School	Description	Budget	Phase	Project Status
Various Schools	Security System Upgrades	\$ 50,000	In Progress	
Various Schools	Washroom renovations	\$ 2,000,000	In Progress	
Various Schools	Outdoor Ground Signs	\$ 800,000	In Progress	
Various Schools	Studies, Reports, Design	\$ 150,000	In Progress	
<b>Subtotal</b>		<b>\$ 24,435,993</b>		
<b>Unallocated</b>		<b>\$ 17,953,680</b>		
		<b>\$ 42,389,673</b>		

**TOTAL CAPITAL** \$ 211,690,819 ++

\* School Renewal Amount includes:

Amount Carrying Forward From Prior Year	\$ 21,513,777
Amount Allocated to School Renewal from Overall Capital Plan	\$ 8,000,000
Additional SRG/SCI Grant Allocated to 2016-17	\$ 12,875,896
	<u><u>\$ 42,389,673</u></u>

++ Total Capital is made up of:

Overall Capital Plan	\$ 32,000,000
Other Ministry \$	\$ 126,985,583
Proceeds of Disposition Allocated to Other Projects	\$ 18,315,563
Amount of School Renewal Carrying Forward from Prior Year	\$ 21,513,777
Additional SRG/SCI Grant Allocated to 2016-17	\$ 12,875,896
	<u><u>\$ 211,690,819</u></u>

LEGEND:  
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## FINANCE & FACILITIES COMMITTEE BUDGET DISCUSSION APRIL 12, 2017

## 2017-18 Budget Timelines

- **January - Budget Assumptions Approved**
- **January – Budget Priorities Approved for Public Consultation**
- **February – Budget Consultation**
- **March – Budget Priorities Approved**
- **April 12 – Release of GSN**
- **April – School Staffing Approved**
- **January to April**
  - **Work with Executive Council to make recommendations to balance budget**
  - **Information Presented at Finance and Facilities**
- **May – Presentation of Final Budget**
- **June 30 – Budget Due to Ministry**



## Preliminary Budget

- **GSN Revenue is based on projected enrolment and GSN benchmarks**

	2016/2017 Budget ADE	2017/2018 Projected Budget ADE	Increase (Decrease) ADE	Increase (Decrease) %
Elementary	34,132.00	35,277.00	1,145.00	3.35%
Secondary	<u>14,110.50</u>	<u>13,886.25</u>	<u>(210.25)</u>	<u>(1.59%)</u>
Total	<u>48,242.50</u>	<u>49,163.25</u>	<u>934.75</u>	<u>1.94%</u>

## Preliminary Budget

- Using the projected enrolment and the best information available with regards to the GSN, Board staff have estimated the revenues expected for the GSN
- Revenues compared to expenses result in a projected deficit of approximately \$3.3 million.

## School Based Staffing

- **Presented March 29, 2017 (to be approved at Board April 10, 2017)**
- **Reflects adjustments to enrolments**
- **School Closures**
  - **Decreased school administration**
  - **Decreased custodial staff**

## Elementary Teachers

### Recommendations:

- Reduction of 3.0 FTE
- Hire additional Learning Resource Teachers with the Special Education staffing amount announced in the 2017-19 extension agreements investment in system priorities – amount to be confirmed
- Hire additional staffing to meet needs of the system as defined in the “Other” Staffing amount announced in the 2017-19 extension agreements investment in system priorities – amount to be confirmed
- Reduce grade 4 to 8 class size to 24.5 to be funded by Ministry as per extension agreement – amount to be confirmed

**Total Savings \$300,000**

## Secondary Teachers

### Recommendations:

- Reduction of 5.00 FTE
- Hire additional Learning Resource Teachers with the Special Education staffing amount announced in the 2017-19 extension agreements investment in system priorities – amount to be confirmed
- Hire additional staffing to meet needs of the system as defined in the “Other” Staffing amount announced in the 2017-19 extension agreements investment in system priorities – amount to be confirmed

**Total savings \$500,000**

## Educational Assistants

### Recommendations:

- Hire 10.00 Educational Assistants
- Hire additional Educational Assistants with the Special Education and Other staffing amount announced in the 2017-19 extension agreements investment in system priorities – amount to be confirmed

## System Principals, Consultants

Deficit of \$309,000

- Recommend balancing envelope



## Professionals & Paraprofessionals

Deficit of \$284,000

- Recommend balancing envelope
- Hire additional staff with the staffing amount announced in the 2017-19 extension agreements investment in system priorities – amount to be confirmed

## School Operations

Deficit of \$1,965,000

Recommendation:

- Reduce supply coverage budget \$500,000

## School Support – Texts & Supplies

Recommendations:

Reductions from 2016-17 Transitional Educational Assistants become permanent reductions:

- Miscellaneous adjustments(phones, mileage, fibrewire \$250,000
- Board Administration \$50,000
- School Support \$250,000

**Total Savings \$550,000**

## School Budgets

Recommendations:

Reductions from 2016-17 Transitional Educational Assistants become permanent reductions:

**Total Savings      \$250,000**

## Contingency

Recommendations:

Reductions Contingency from \$2.5 m to \$2 m

**Total Savings      \$500,000**

## Overall Position

<b>Deficit</b>		<b>FTE</b>	<b>(\$3,350,000)</b>
Adjustments to Budget as Follows:			
Elementary Teachers		-3.00	\$300,000
Secondary Teachers		-5.00	\$500,000
Educational Assistants		10.00	(\$500,000)
System Principals, Consultants			\$309,000
Professionals & Paraprofessionals			\$284,000
School Operations			\$500,000
School Support			\$550,000
School Budgets			\$250,000
Reduction to Contingency			<u>\$500,000</u>
<b>Remaining Deficit</b>		<b>-4.00</b>	<b>(\$657,000)</b>

## Next Steps

- The Grant for Student Needs will be released by the Ministry on April 12, 2017
  - Calculate actual revenue
  - Determine additional staffing to be added as a result of money committed during contract extensions
  - Determine if further reductions are required