



AGENDA

1. **Delegation**
Mr. Ted Postmas, on behalf of Calvin Christian School
Mr. Harry Meester, Advisor, Calvin Christian School
2. Call to Order
3. Agenda Review
4. **Action Items**
 - Approval of the 2016-17 Operating and Capital Budget Estimates
 - Sherwood Secondary School Update
 - Long Term Facilities Master Plan – Annual Update 2015/2016
5. **Monitoring Items**
 - Secondary Facility Benchmark Strategy
6. **Additional Items for Discussion**
 - Nil
7. Resolution Into Private Session as per the Education Act, Section 207.
(b) the disclosure of intimate, personal or financial information in respect of a member of the board or committee, an employee or prospective employee of the board or a pupil or his or her parent or guardian;
(d) decisions in respect of negotiations with employees of the board
8. Meeting resumes in Public Session
9. Any Other Business
10. Adjournment



EXECUTIVE REPORT TO FINANCE AND FACILITIES COMMITTEE

TO: Finance and Facilities Committee
FROM: Manny Figueiredo, Director of Education
DATE: May 19, 2016
PREPARED BY: Stacey Zucker, Executive Superintendent of Board Operations and Treasurer
David Anderson, Senior Facilities Officer
RE: Sherwood Secondary School Update

Action Monitoring

Recommendation:

That:

- a) HWDSB approve the revised Appendix B of the Secondary Facility Benchmark Strategy report, dated May 19, 2016.
- b) HWDSB submit a business case for funding of a new school on the existing Sherwood site as a part of the Board’s submission for the next round of Capital Priorities Funding. The Board will include the \$9,012,000 set aside for Sherwood Secondary School in the Secondary Facility Benchmark Strategy as the Board’s contribution towards the new school.

Background:

On May 23, 2012, the Board approved the following motions:

“That the Board approve the closure of Barton, Hill Park and Mountain Secondary Schools upon the opening of a new school located both easterly and south of the Lincoln Alexander Parkway and the relocation of students to their permanent schools no later than September 2015, pending Ministry approval.”

“That the Facilities Management Department consult with the principal and specialists to ensure that the remaining facilities meet the program strategy and address the renewal needs as outlined by this ARC Committee.”

As a result of these decisions, Sherwood Secondary School remained open and the Board began to look at strategies to address the renewal needs. At the time the decisions were made, the renewal needs at Sherwood were identified as approximately \$31 million.

Business cases were submitted for the renewal needs at Sherwood Secondary School as part of the 2012-13 and 2013-14 Capital Priority Submissions. The business cases were not supported by the Ministry. Therefore, it was necessary for the Board to come up with a plan to support not only Sherwood but all the renewal needs of the Secondary Schools that remained open as part of the decisions made on May 23, 2012.

As a result, June 9, 2014 Finance Committee report approved which included **“That the Board approve the Secondary School Revitalization Strategy as outlined in Appendix A.”**

On November 4, 2015, the Finance and Facilities Committee received a report entitled “Hamilton Mountain Secondary School Update.” In the update on Sherwood, the report stated the following.

“According to the secondary revitalization strategy, 2014-15 should have seen science labs, storage, prep rooms and offices revitalized. A significant amount of this work has not been completed due to the extensive asbestos abatement required as part of the renovations. The renovations cannot take place while students are in the school and the summer does not provide enough time to complete the renovations. In addition, with the experience that the Board has with asbestos abatement, the costs related to renewal work will be substantially increased.”

As a result of this update, the Board approved the following motion at the November 16, 2015 Board meeting. **“That Board staff bring back an update as to the cost estimates and possible solutions to be able to honour the motions made by the Board of Trustees in May 2012 for Sherwood Secondary School.”**

On December 2, 2015, the Finance and Facilities Committee received a report entitled “Sherwood Secondary School Update.” The report provided the Committee with possible solutions to renovate/replace Sherwood Secondary School. It also discussed the Feasibility studies that had been commissioned by the Board to review the feasibility of the work contemplated by the Secondary Program Strategy for 10 secondary schools.

As a result of this report, the Board approved the following motions at the December 14, 2015 Board meeting. **“A. That staff pause the Secondary Revitalization Strategy and Field Revitalization Strategy except for what has already been tendered or purchased, and that staff bring back a report at the appropriate time when the feasibility studies has been reviewed by staff.**
B. That, if the request for School Consolidation Submission is released by the Ministry prior to the report in the above recommendation, Board staff submit a business for funding of a new school on the existing Sherwood site.”

On February 4, 2016, the Finance and Facilities Committee received a report entitled “Sherwood Secondary Update.” It provided an update on the feasibility study completed at Sherwood Secondary School and the costs associated with the work contemplated by the study. The total cost related to the work was estimated at \$37.5 million.

On February 22, 2016, the Board approved the following motion: **“That the 2016 Ministry Request for School Consolidation Capital Projects and New Construction of Child Care report be submitted to the Ministry of Education as the submission from HWDSB.”** The construction of a new school on the existing Sherwood site was the only request on the Board’s submission.

After the motion on December 14, 2015, Board staff began work on a Multi-Year Capital Strategy which has 7 components. On April 25, 2016 the Board approved the following motion: **“A. That HWDSB adopt the multi-year capital strategy framework.**
B. That HWDSB approve the dollar amounts as set out in the multi-year capital strategy/framework for the 2016-17 budget.”

Between January and April, Board staff began to receive the Feasibility studies related to the 10 secondary schools for which they were commissioned. It was determined that the funding source for the capital projects associated with these feasibility studies would be the “Secondary Facility Benchmark Strategy” component of the Multi-Year Capital Strategy and that the capital projects would have to be prioritized. On March 21, 2016, the Board approved the following motions:

“That staff allocate \$11M to the Secondary School Revitalization Strategy annually.” and “That staff identify Science Labs, Playing Fields, Learning Commons, Technology Labs and Gym Floors as potential priorities. Additionally, staff are asked to bring the committee further analysis on Technology Labs and Gym Floors.”

On April 20, 2016, the Finance and Facilities Committee received further information from Board staff regarding Technology Labs and Gym Floors. On May 9, 2016 the Board approved the following motion:

- “A. That HWDSB focus priorities for the Secondary Facility Benchmark Strategy on Science Labs, Playing Fields, Learning Commons and Gym Floors;
and
B. That capital needs related to Technology Labs be funded by the Secondary Program Strategy component or the Annual School Renewal component of the Multi-Year Capital Strategy.”**

On April 28, 2016, the Finance and Facilities Committee received a report entitled “Secondary Facility Benchmark Strategy”. The report updated the Guiding Principles associated with the Multi-Year Capital Strategy and provided the costs for all secondary schools for the 4 priorities that were identified by the Board as part of the strategy based on the results of the feasibility studies. On Appendix B to the report (attached as Appendix B to the current report), there was a note related to Sherwood Secondary School science labs that stated that “The feasibility of the ability to do the Sherwood science lab renovations in a safe manner (ie. within a period when students are not in the building) is being revisited by Board staff and will be provided to Trustees as soon as possible.”

As a result of this report, the Board approved the following motion at the May 9, 2016 Board meeting.

- “A. That Appendix B of the Secondary Facility Benchmark Strategy report, dated April 28, 2016 be approved; that staff prepare a multi-year implementation plan to deliver the priorities related to the Secondary Facility Benchmark Strategy over a 5 year period; and that, on an annual basis, staff bring the specific plan related to the \$11 million set aside annually for the strategy back to the Board for approval as part of the capital budget.
and**

- B. That the Guiding Principles set out in Appendix A of the report be approved as the guiding principles for the entire multi-year capital strategy.”**

On May 12, 2016, the Finance and Facilities Committee received a verbal report regarding HWDSBs 2015-16 School Consolidation Capital Grant submission for the construction of a new school on the Sherwood Secondary School site. The submission was not approved and as a result, Board staff indicated that this meant that the work identified as part of the “Secondary Facility Benchmark Strategy” for Sherwood needed to be considered in the 2016-17 plan.

The Guiding Principles for the Multi-Year Capital Strategy are attached as Appendix A. The first guiding principle states that “Schools identified as being in ‘Poor’ condition as defined in the Long-Term Facilities Master Plan will be given priority both in terms of schedule and budget.” Sherwood is identified as ‘Poor’ in the Plan and therefore when staff were planning the first year of the Multi-Year Capital Strategy, Sherwood was identified as one of the schools of priority.

In particular, the intention of staff was to include the renovation of Sherwood science labs in the first year of the Secondary Facility Benchmark Strategy. In order to follow up on the note regarding Sherwood on the bottom of Appendix B related to the timeline and in order to finalize the budget associated with science labs at Sherwood, the third party who completed the initial feasibility study at Sherwood was asked to provide a report on the budget and timeline associated with renovating the science labs as a stand-alone project.

Staff Observations:

Board staff received the report from the third party and it is attached as Appendix C. The cost associated with the stand-alone science lab renovation is estimated at \$8.6 million and involves closing the second floor of the school for an entire school year, accommodating students in 24 portables.

Board staff does not feel that it is in the best interest of the current students of Sherwood or in the best long-term interest of the Board to complete this renovation. Therefore, Board staff explored other potential options to complete science labs at Sherwood.

Board staff considered adding the science labs as an addition on to the existing Sherwood school. Board staff also considered a stand-alone facility housing the science labs on the same site. There are a number of issues with these options including:

- They would not address the renewal needs in the existing school
- There is no need for additional capacity at the existing school
- There would still be a significant cost associated with the addition or stand-alone facility (over the \$5.75 million originally allocated through the Secondary Facility Benchmark Strategy)
- The Board requires Ministry approval to add square footage to any facility
- It would be highly unlikely that the Ministry would approve an addition or stand-alone facility without additional capacity needs

The final option that Board staff considered was taking the \$9,012,000 originally allocated to Sherwood Secondary School through the Secondary Facility Benchmark Strategy and allocating it to the construction of a new school on the Sherwood site.

In May 2016, the Ministry is expected to be releasing its request for business cases for the 2016 Capital Priorities Grant. Board staff recommends that the Board submit a business case for a new build on the Sherwood site and that as part of the business case, the Board allocate \$9,012,000 to the new build. Therefore, the Board would be honouring its monetary commitment to the school and at the same time reducing the commitment required by the Ministry for a new school to approximately \$25 million.

Conclusion:

Board staff had a third party prepare a report related to the cost and timing of the performing the renovations of the Sherwood Secondary School science labs as a stand-alone project as opposed to the original feasibility study where it was part of a multi-year renovation project. The cost has been estimated to \$8.6 million and involves taking the second floor offline for an entire school year and accommodating students in 24 portables. Board staff does not believe this is in the best interest of the current students of Sherwood or the long-term interest of HWDSB. The Board considered all possible option and believes that the most reasonable option to to allocate the \$9,012,000 originally allocated to Sherwood through the Secondary Facility Benchmark Strategy and allocating it to new school construction on the existing Sherwood site as part of a business case submission for the next round of Capital Priorities Grant requests which is expected later this month.

Hamilton-Wentworth District School Board

Guiding Principles for the Multi-Year Capital Strategy

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

		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	\$48,634,000

*** 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.

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.

Memorandum

Project:	Sherwood Secondary School Feasibility Study	To:	HWDSB Attention: David Anderson	For Your:	<input checked="" type="checkbox"/> Information and Use <input type="checkbox"/> Distribution <input type="checkbox"/> Review and Comments <input type="checkbox"/> To File
Project No.:	14046	Pages:	7		
Date:	May 16, 2016	From:	Maureen O'Shaughnessy		

Re: **Feasibility to Construct Science Labs**

We are writing, as requested, to comment on the feasibility to proceed immediately with the construction of the science room renovations at Sherwood Secondary School. The key issue affecting the acceleration of this project is the complexity of the abatement, which will drive both the cost and schedule.

There is no logical way to isolate the science rooms only for renovation. The challenge is related to the need to keep the abatement area completely separate from the occupied area of the school. The entire 2nd floor requires Type 3 abatement. This means that all supply and return air must be completely separated from the rest of the school building. The only logical way to approach the science renovations is to close down and renovate the entire 2nd floor. It may be physically possible to separate the science room supply and return from the rest of the 2nd floor; however even the smallest potential for cross-contamination is not a risk that the Board should contemplate. Isolation between floors is less concerning as there is only one point of connection between floors. The 2nd floor will require a new rooftop air handling unit, to provide a completely separate system, as part of the renovation.

The construction would take over a year and could start at the end of one school year for occupancy in September of the following year. There are 24 classrooms, including the 6 existing science rooms, which would be displaced for 14 months. If the students cannot be accommodated elsewhere for a year then up to 24 portables would be required. The cost to install portables on site is approximately \$50,000 per portable, for a total of \$1,200,000. This does not include the cost to purchase or rent new portables, if required. A new electrical service would also be required at an approximate cost of \$500,000.

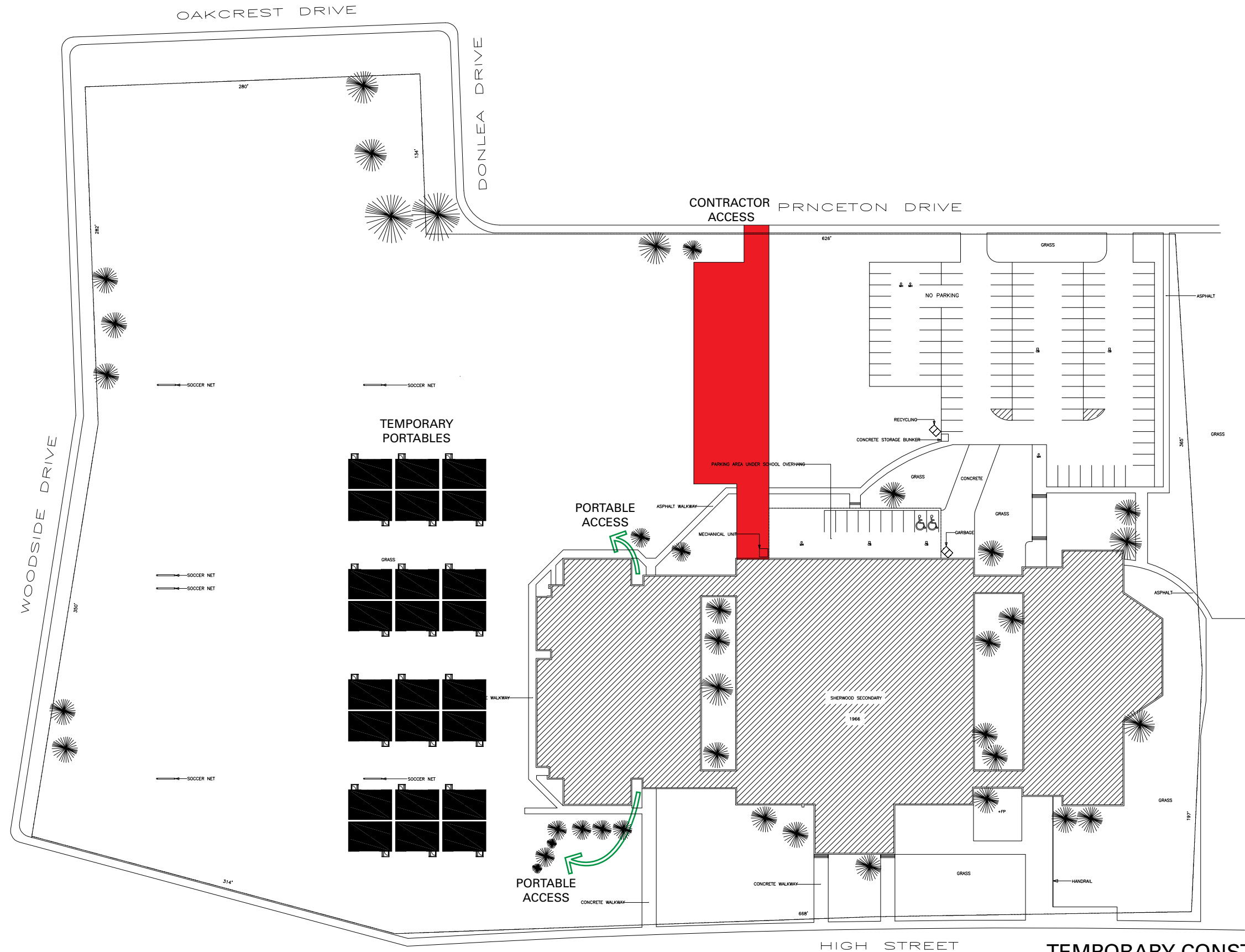
Construction access would be limited to the stairwell at the northeast corner of the classroom wing. This stair would be inaccessible to students during construction. Temporary provisions for exiting through the construction shop at the basement level would be required. A fire rated access to exit, using the gym exit vestibule, would also be required to temporarily replace the northeast stair exit on the ground floor. A temporary driveway from Princeton Drive would provide access to the contractor's staging area. See attached sketches for temporary construction provisions.

CS&PArchitects

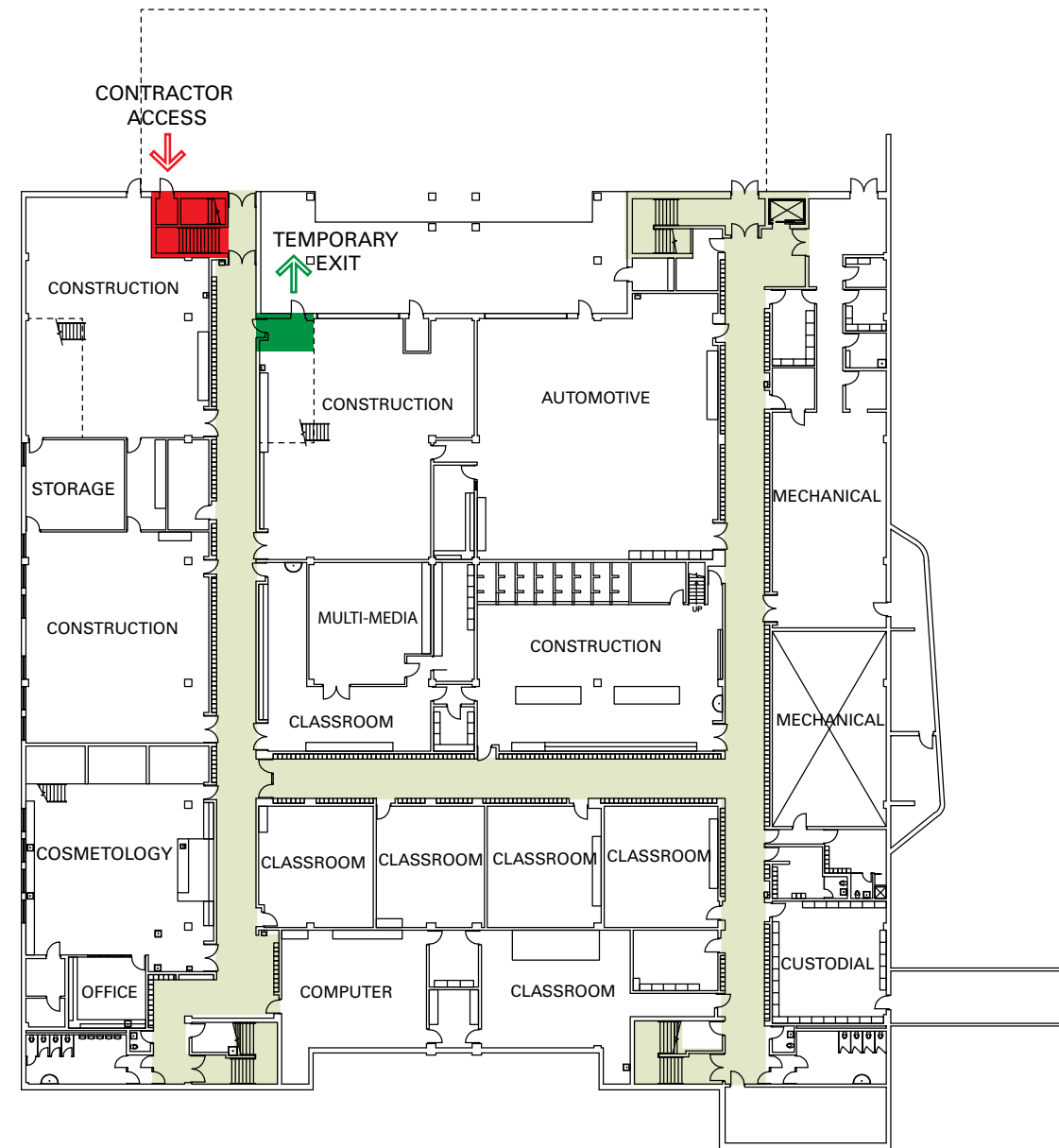
Memorandum

Continued A preliminary total project cost estimate is attached. These costs are based on the costing in the Sherwood Feasibility Report. There is no allowance for escalation. The total project cost includes hard costs for construction; phasing and moving costs; furnishings and equipment costs; and soft costs for consulting fees, permits, etc.

	Abatement		Renovation				Phasing				Moving		Total Project		
	Constr Cost	Total	Constr Cost	Contingency	Soft Costs	FFE	Total	Constr Cost	Contingency	Soft Costs	Total	Soft Costs		Total	
				5%	15%	5%			5%	15%					
Corridors	\$ 437,500	\$ 437,500	\$ 231,000	\$ 11,550	\$ 34,650	\$ 11,550	\$ 288,750	\$ 68,200	\$ 3,410	\$ 10,230	\$ 81,840	\$ 32,400	\$ 32,400	\$ 840,490	
Science & Adjacent Classrooms	\$ 450,000	\$ 450,000	\$ 2,188,400	\$ 109,420	\$ 328,260	\$ 109,420	\$ 2,735,500	\$ 134,200	\$ 6,710	\$ 20,130	\$ 161,040	\$ 35,000	\$ 35,000	\$ 3,381,540	
Remaining Classrooms	\$ 700,000	\$ 700,000	\$ 1,478,700	\$ 73,935	\$ 221,805	\$ 73,935	\$ 1,848,375	\$ 102,200	\$ 5,110	\$ 15,330	\$ 122,640	\$ 42,500	\$ 42,500	\$ 2,713,515	
Total Construction		\$ 1,587,500					\$ 4,872,625				\$ 365,520		\$ 109,900	\$ 6,935,545	
New Rooftop AHU													\$ -		
Portables													No Req'd 24	Cost \$ 50,000	\$ 1,200,000
Upgrade Electrical Service														\$ 500,000	\$ 500,000
Total Portables															\$ 1,700,000
Total Project															\$ 8,635,545



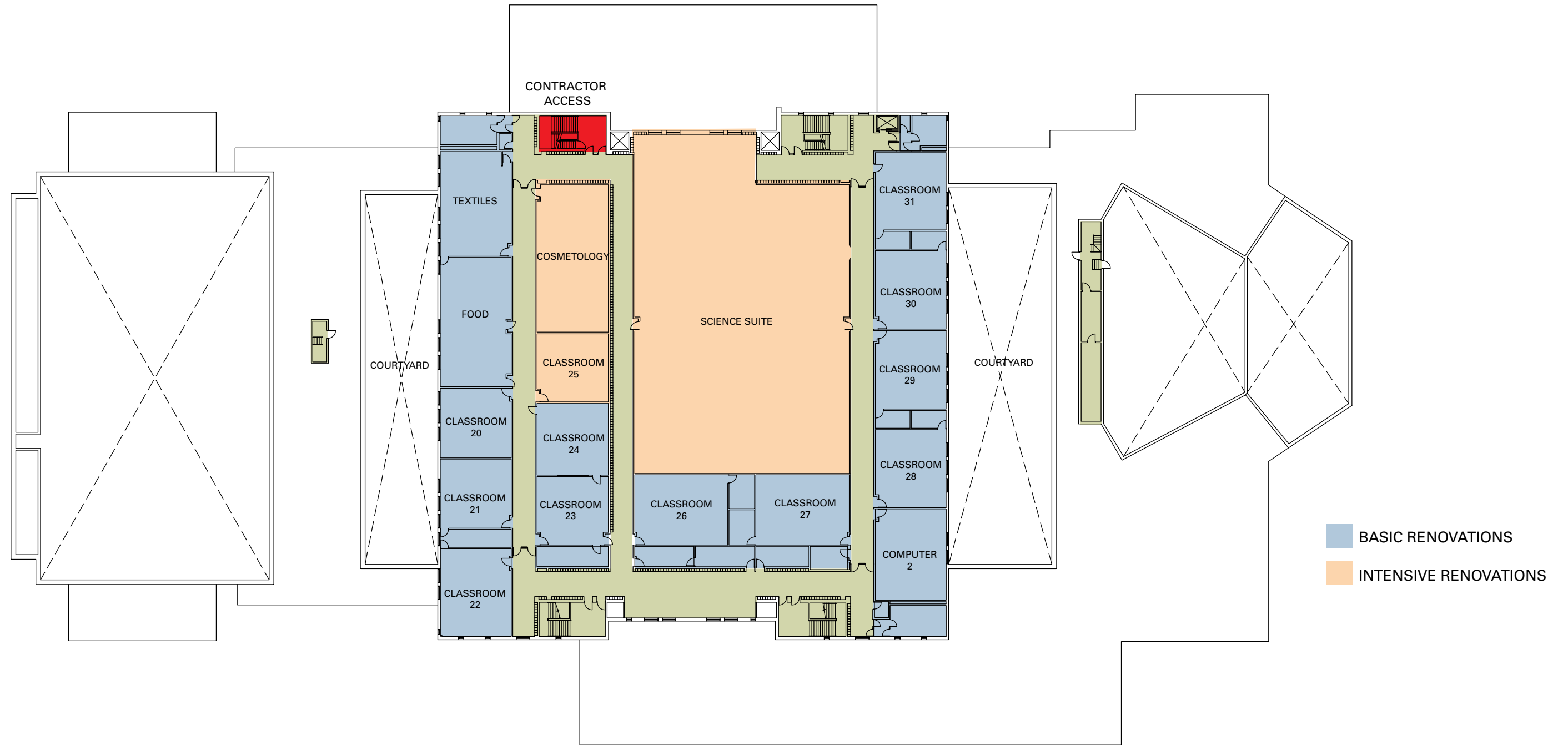
TEMPORARY CONSTRUCTION PROVISIONS
SHERWOOD SECONDARY SCHOOL
SITE PLAN



TEMPORARY CONSTRUCTION PROVISIONS
SHERWOOD EXISTING BASEMENT PLAN



TEMPORARY CONSTRUCTION PROVISIONS
SHERWOOD EXISTING GROUND FLOOR PLAN



TEMPORARY CONSTRUCTION PROVISIONS
SHERWOOD PROPOSED SECOND FLOOR PLAN



**EXECUTIVE REPORT TO FINANCE
& FACILITIES COMMITTEE**

DATE: May 19, 2016

TO: Finance & Facilities Committee

FROM: Manny Figueiredo, Director of Education

PREPARED BY: Stacey Zucker, Executive Superintendent of Board Operation and Treasurer
David Anderson, Senior Facilities Officer
Ellen Warling, Manager of Planning & Accommodation

RE: Long Term Facilities Master Plan – Annual Update 2015/2016

Action **X** Monitoring

Recommendations:

That the Board receive the Long-Term Facilities Master Plan Annual Update and approve the revised Accommodation Strategy Schedule.

Rationale/Benefits:

The Long Term Facilities Master Plan (LTFMP) is a fluid document that identifies the current state of Hamilton-Wentworth District School Board’s (HWDSB) facilities and outlines a facility management strategy. HWDSB will issue annual updates each winter/spring and will completely revise the LTFMP two years after the Canadian Census which acts as background information and base data for the LTFMP. The attached LTFMP is scheduled for a complete revision in 2018. Within HWDSB’s mandate is an obligation to provide *equitable, affordable, and sustainable learning facilities* for students. The purpose of the LTFMP is to identify strategies to meet this mandate and assist in long-term planning.

Background:

The LTFMP Guiding Principles were approved by the Board of Trustees on February 25, 2013 (Resolution #13-11) and provide the framework for the development and implementation of the accommodation strategies contained within the plan. The following guiding principles are consistent with the commitment to provide quality teaching and learning environments that are driven by the needs of students and programs:

1. HWDSB is committed to providing and maintaining quality learning and teaching environments that support student achievement (*HWDSB Strategic Directions, Annual Operating Plan 2011-12*)
2. Optimal utilization rates of school facilities is in the range of 90- 110%
3. Facilities reflect the program strategy that all students need personalized learning, pathways, schools with specialization and cluster and community support (*Learning for All: HWDSB Program Strategy*)
4. The scheduled length of time on a vehicle provided through Hamilton-Wentworth Student Transportation Services shall not exceed 60 minutes one way. (*Transportation Policy, 2014*)
5. School facilities meet the needs of each of our students in the 21st century (*Education in HWDSB, 2011*)

6. Accessibility will be considered in facility planning and accommodation (*Accessibility (Barrier-Free)“Pathways” Policy, 1999*)
7. School facilities provide neighbourhood and community access that supports the well-being of students and their families (*A Guide to Educational Partnerships, 2009*)
8. School facilities have flexible learning environments including adaptive and flexible use of spaces; student voice is reflected in where, when and how learning occurs (*Education in HWDSB, 2012*)
9. Specific principles related to elementary and secondary panels:

Elementary

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

Secondary

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

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

The LTFMP Guiding Principles will align with HWDSB’s reimagined Vision and Focus to better serve students, parents and the greater community. Priorities highlighted from HWDSB’s new Strategic Directions include:

School Renewal – We will optimize opportunities to invest in improved facilities

Partnerships – We will strengthen our collaboration with new and existing community partners to enhance opportunities for students

Accommodation Strategy Schedule

The accommodation strategy schedule recaps completed accommodation strategies from 2011/2012 through 2015/2016 and outlines the next 5 years of proposed accommodation strategies. The schedule is broken down by planning areas. Planning areas allow for comprehensive and in-depth analysis of each area of the city. Analysis of accommodation/utilization issues and facility needs are done on a smaller scale to determine the right solution for each planning area. The schedule outlines the following:

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

The schedule indicates a moratorium on accommodation reviews in the 2018-2019 school year due to the municipal election. By June 2016, HWDSB will have completed 3 secondary and 8 elementary accommodation reviews. The schedule recommends 6 elementary accommodation reviews from 2016/2017 to 2020/2021 school year.

Annual Update

The annual update also consists of the following items:

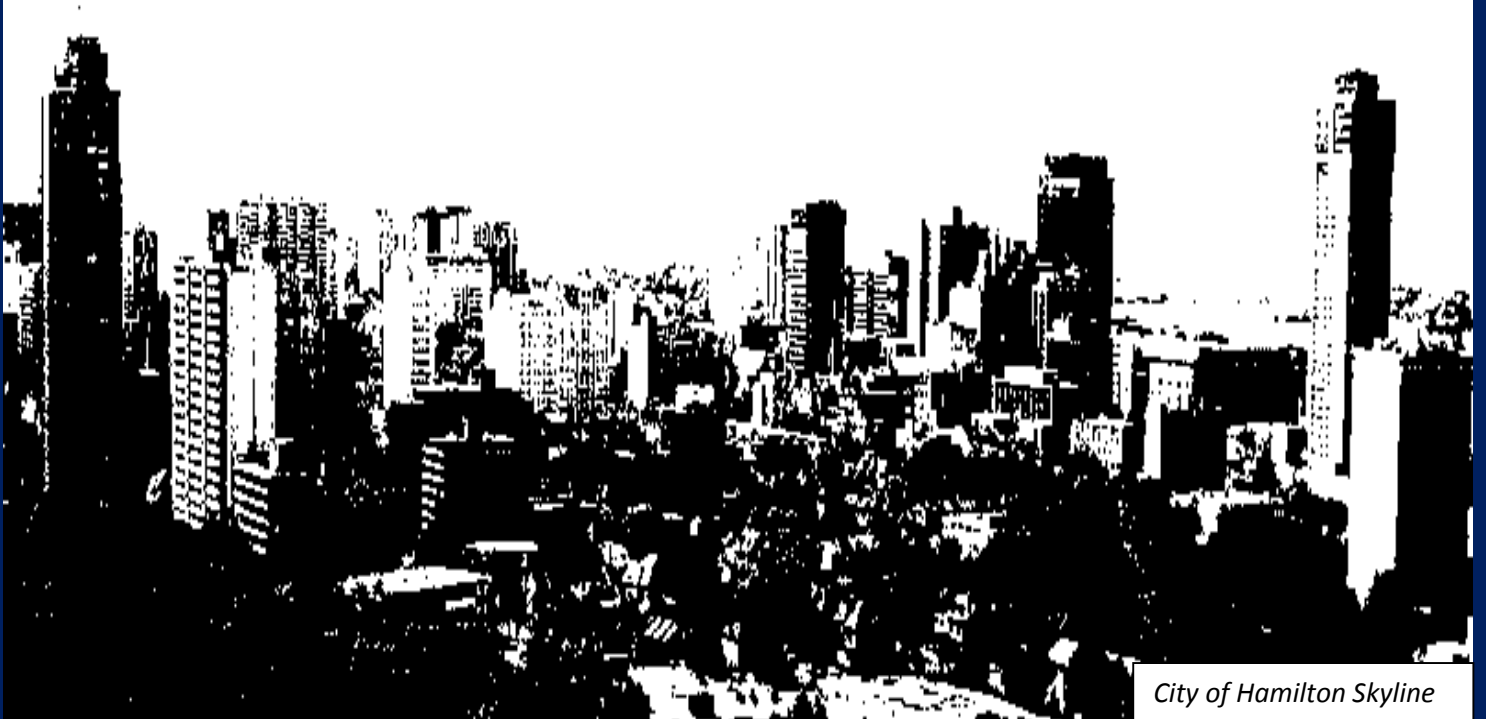
- Facility Condition Index
- Facility Partnership Update
- Multiyear Capital Strategy
- Property Disposition and Acquisition
- Portable Update
- Planning Areas
- Residential Development Update
- Thematic Enrolment Maps



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

Planning Area	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
1 Westdale										
Dalewood	Complete									
Cootes Paradise	Complete									
Glenwood										
Prince Philip	Complete			Closed	SOLD					
2 Flamborough										
Allan Greenleaf		BR						LP		AR
Balaclava		BR								AR
Flamborough Centre										AR
Guy Brown		BR								AR
Mary Hopkins										AR
Millgrove		BR	Complete							
3 Central Mountain										
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							
4 East Hamilton City 1										
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

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

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

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

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Closed : Closed School
LP : Land Purchase

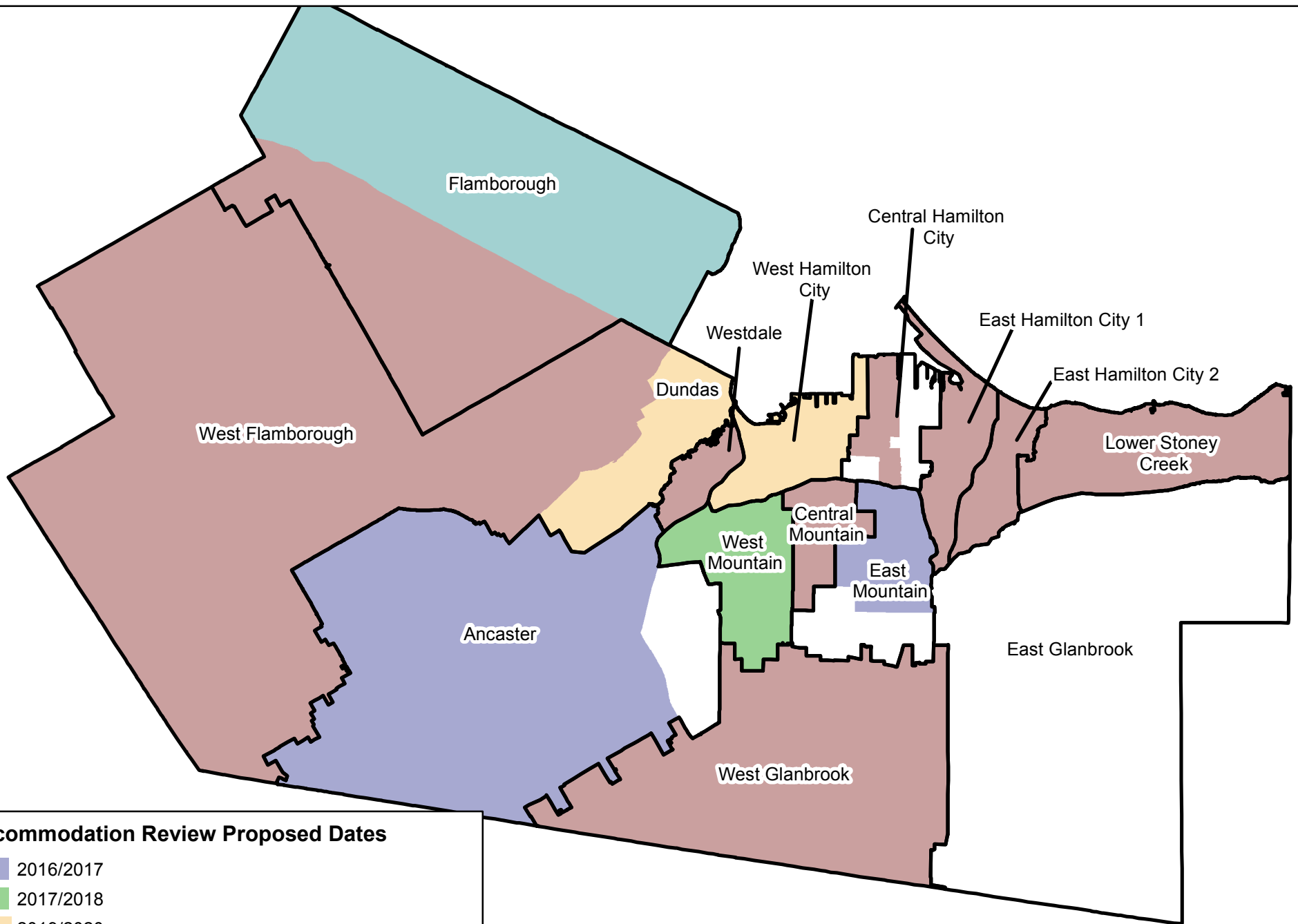
Planning Area	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
12 Central Hamilton City										
AM Cunningham				BR						
Adelaide Hoodless										
King George	Closed									
Memorial (Hamilton)	Complete									
Prince of Wales	Complete							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

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

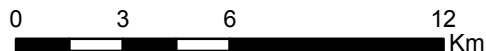
Elementary Accommodation Reviews	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
	2	0	4	0	2	2	1	0	2	1

Accommodation Review Proposed Dates



Accommodation Review Proposed Dates

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



May 2016

Planning and Accommodation

HWDSB

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.

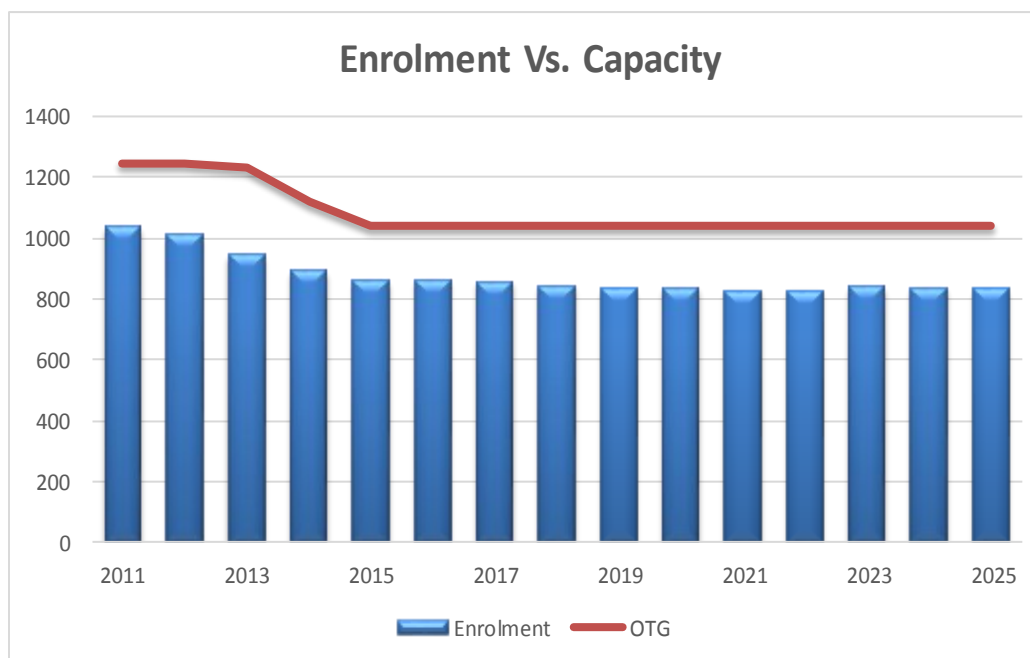
Prince Philip closed in June 2014.

Addition and facility upgrade at Cootes Paradise completed September 2014.

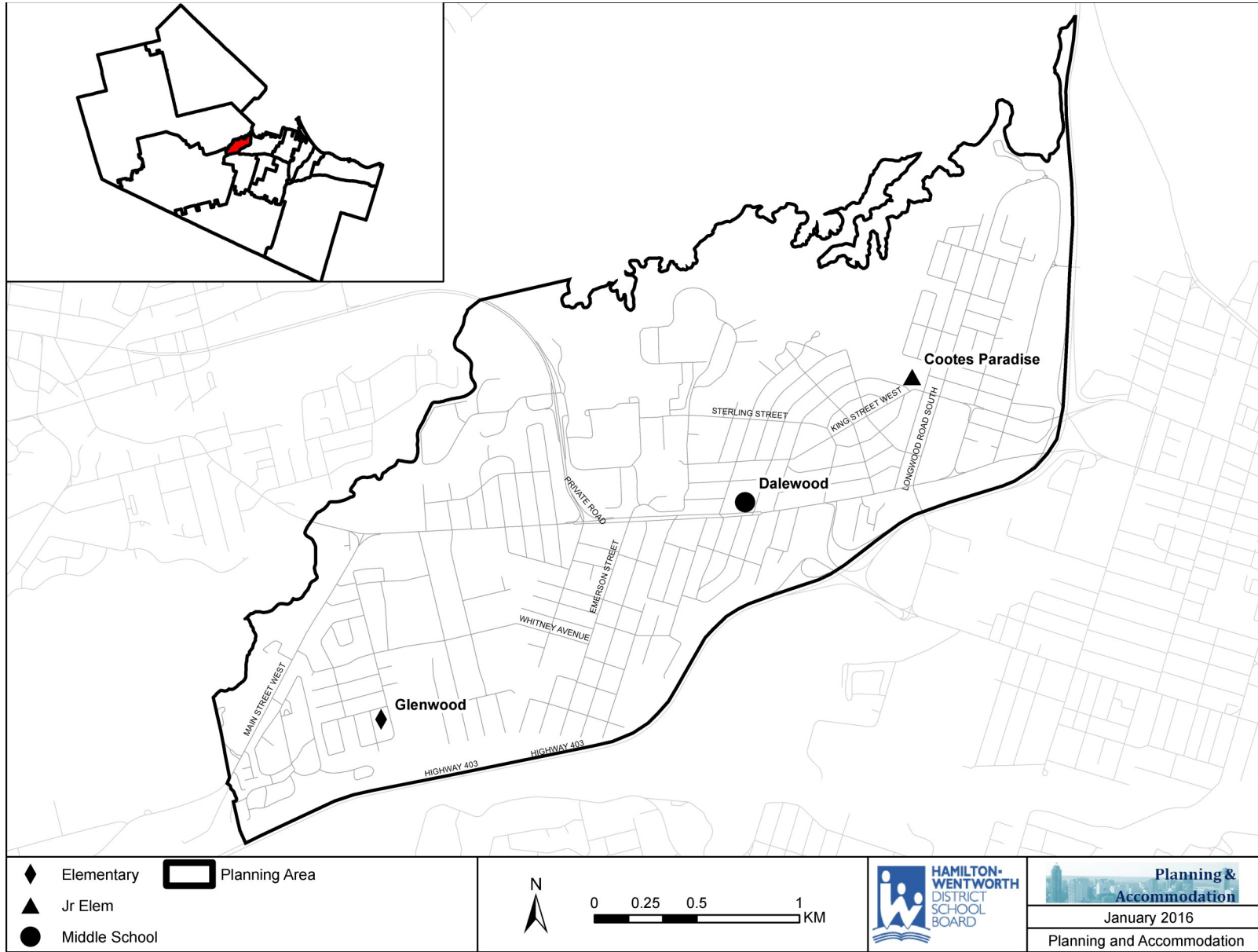
Glenwood is a special education school and due to its unique use is not included in the enrolment vs capacity chart.

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.

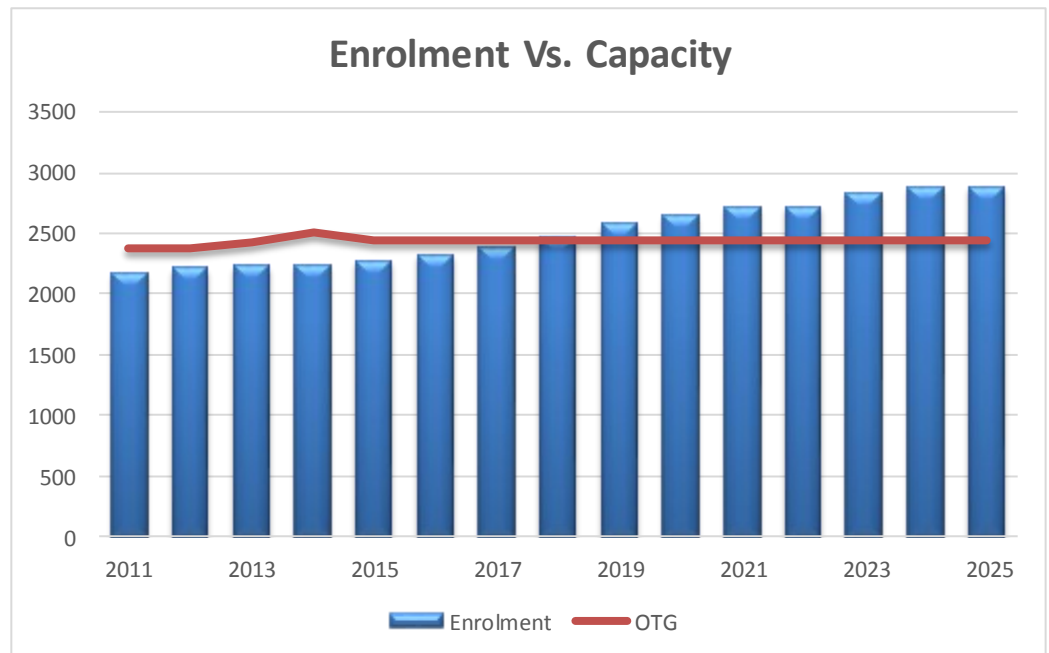
Millgrove included in West Flamborough accommodation review completed June 2014.

Next Steps

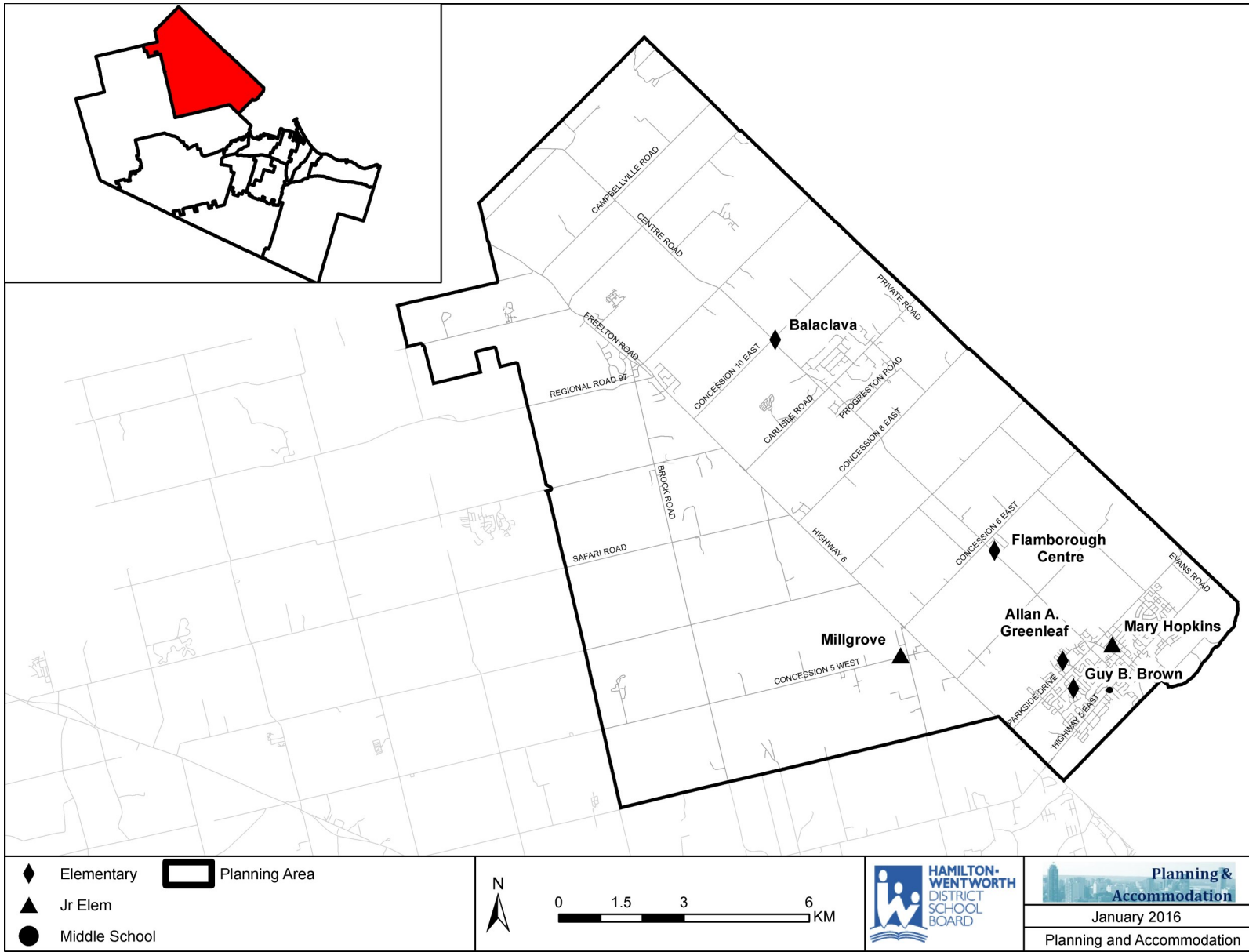
Planning area’s accommodation issues could be resolved through a combination of program review, boundary review and accommodation review.

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

Accommodation review suggested for 2020/2021



2015 enrolment as of October 31, 2015.



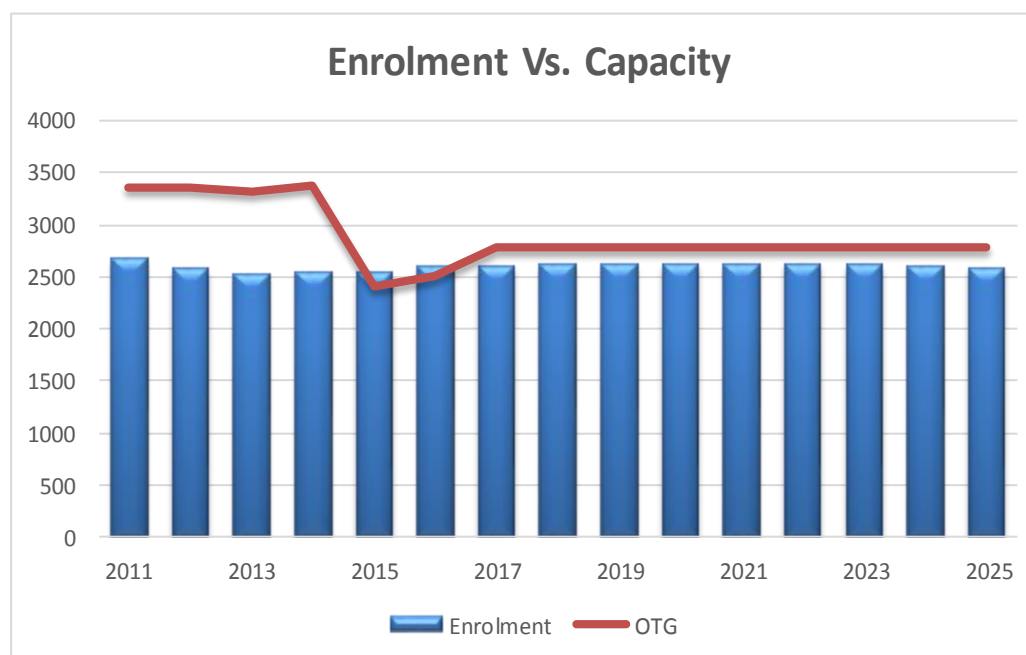
School	RT Grade	FI Grade	OTG	Portables	2015 Enrol (Util)	2020 Enrol (Util)	2025 Enrol (Util)
Cardinal Heights (closed)	6-8	-	-	-	-	-	-
Eastmount Park (closed)	JK-6	-	-	-	-	-	-
Franklin Road	JK-8	-	444	2	450 (101%)	455 (93%)	434 (89%)
George L. Armstrong	JK-8	-	577	0	484 (84%)	473 (82%)	486 (84%)
Linden 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

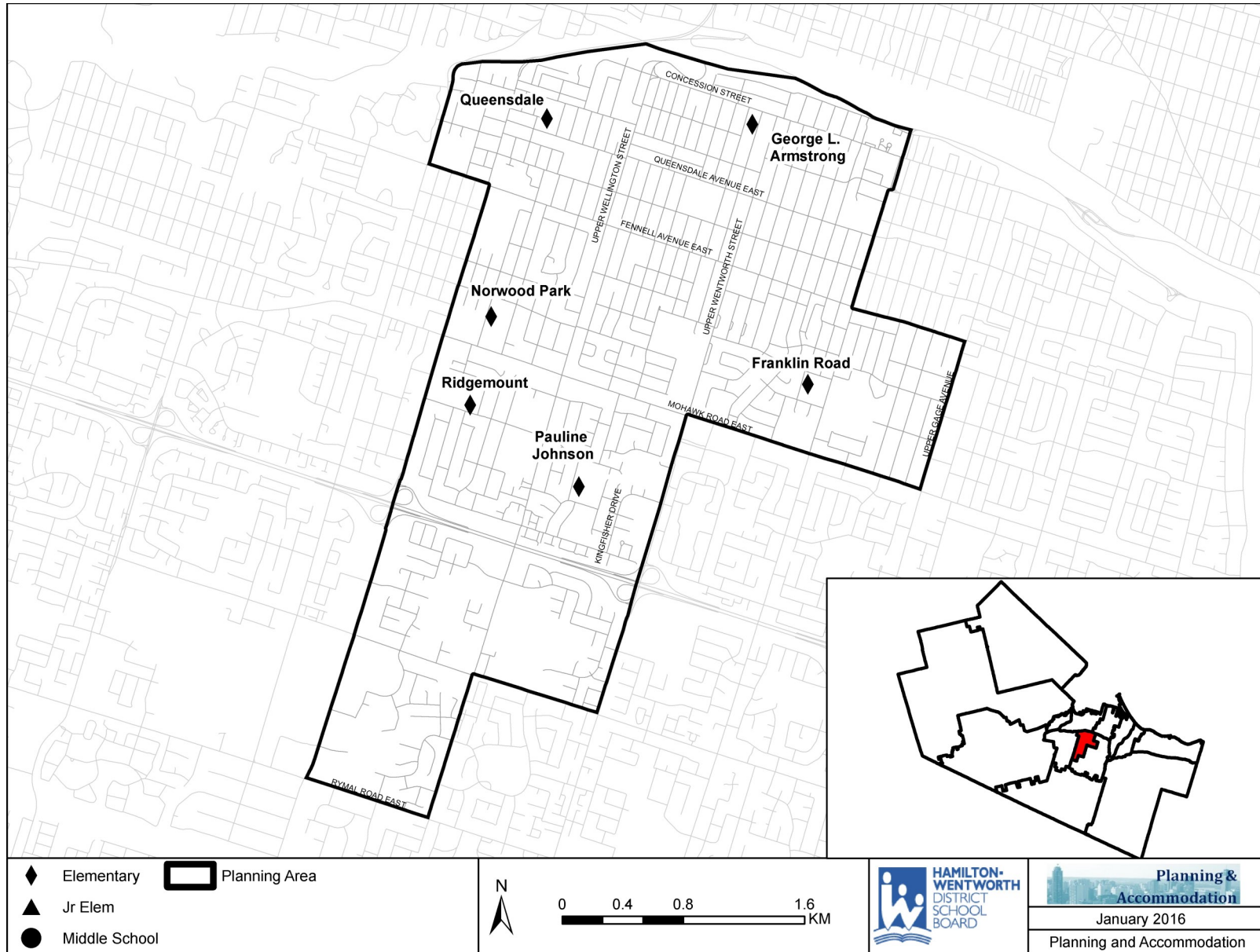
Accommodation review complete June 2014. Cardinal Heights, Eastmount Park and Linden Park closed in June 2015. Currently, Cardinal Heights facility used as holding school for Pauline Johnson students. Renovations completed at G.L. Armstrong and Queensdale. Queensdale will expand to JK-8 in September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

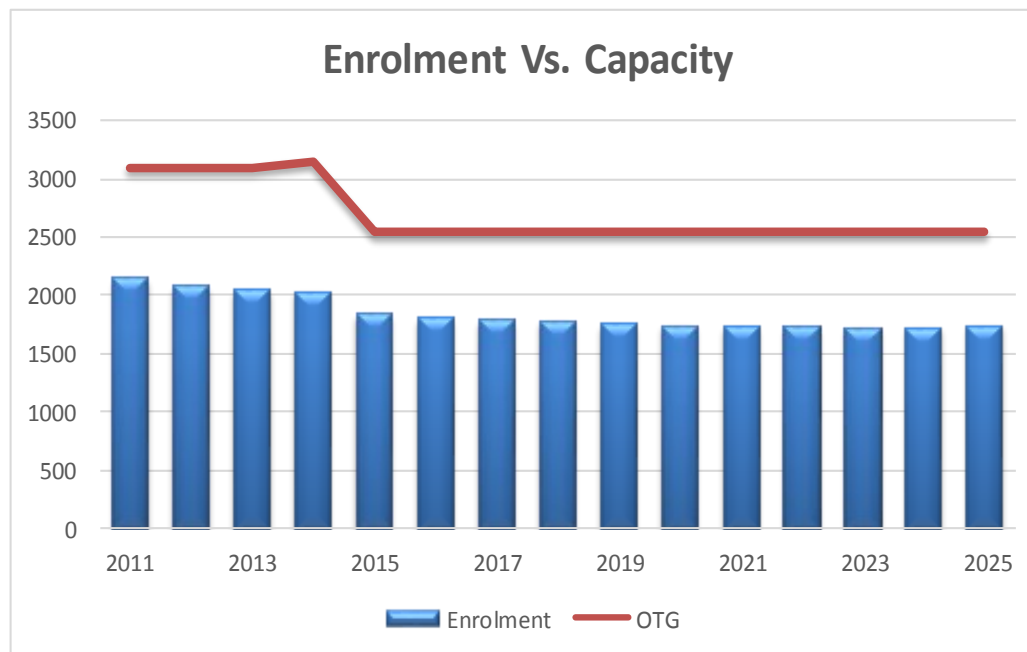
Closure of Roxborough Park and Woodward June 2015

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

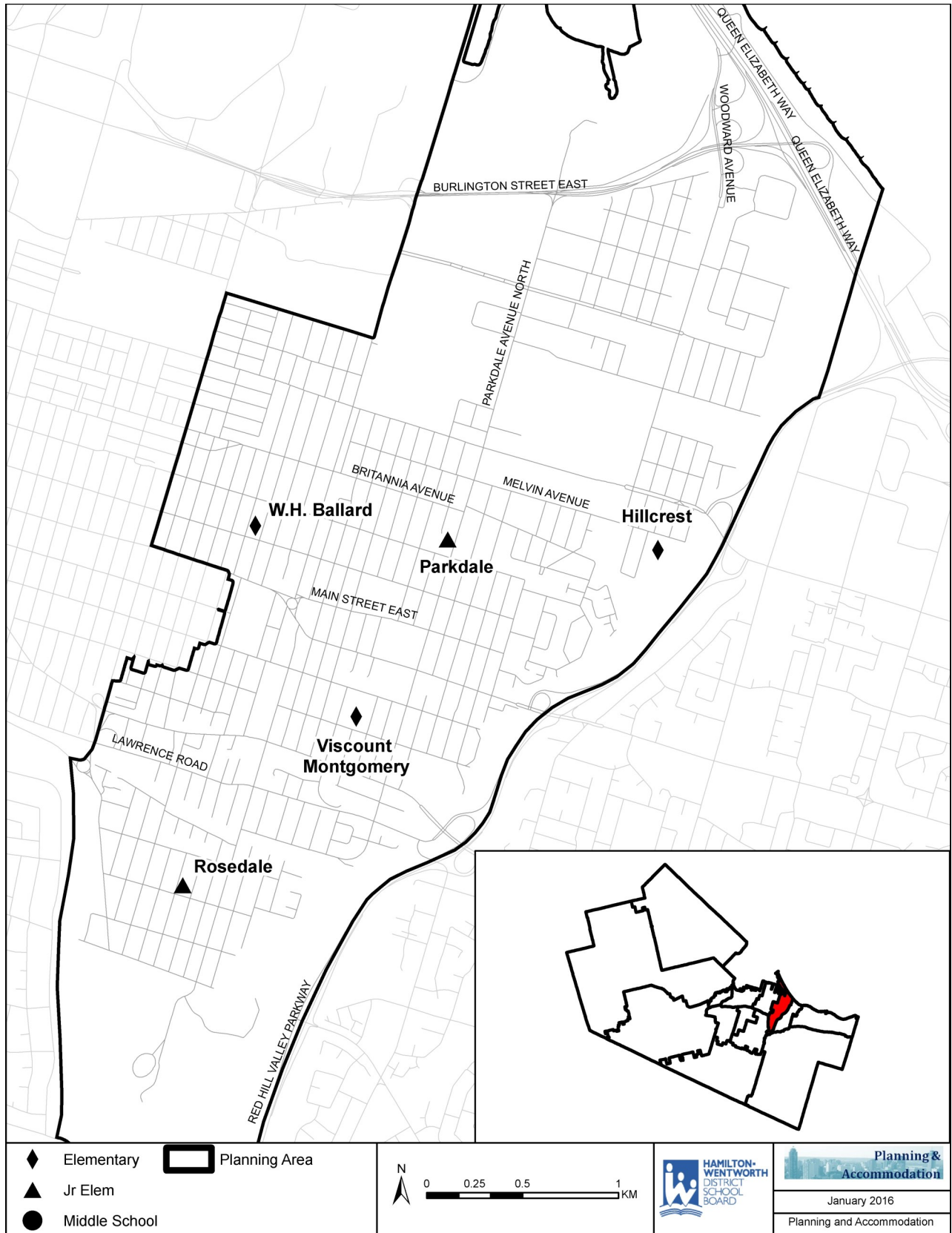
Next Steps

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%)

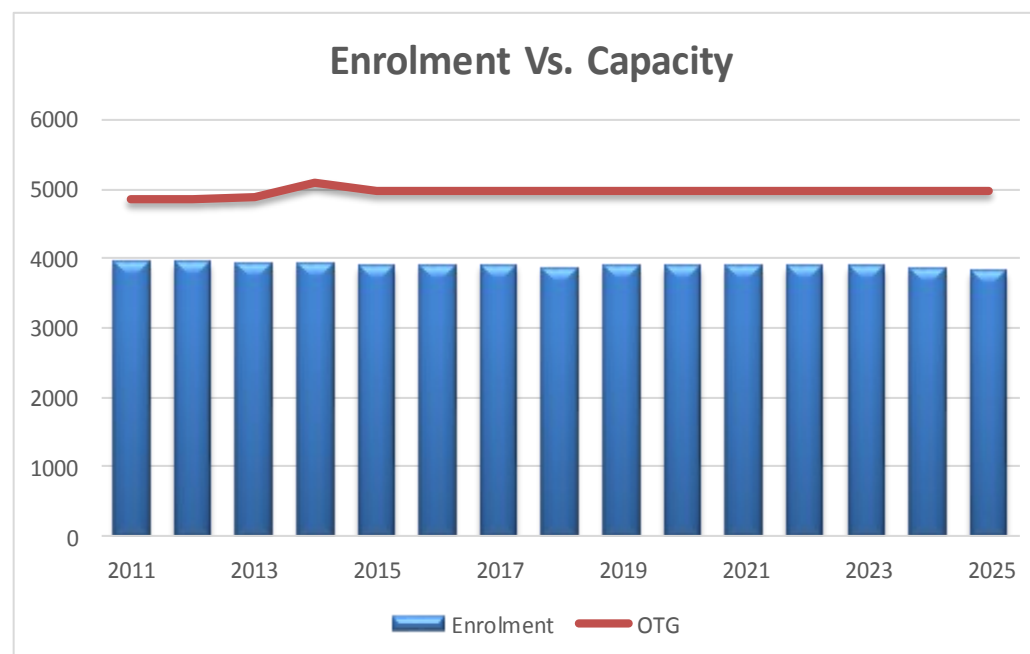
Observations

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

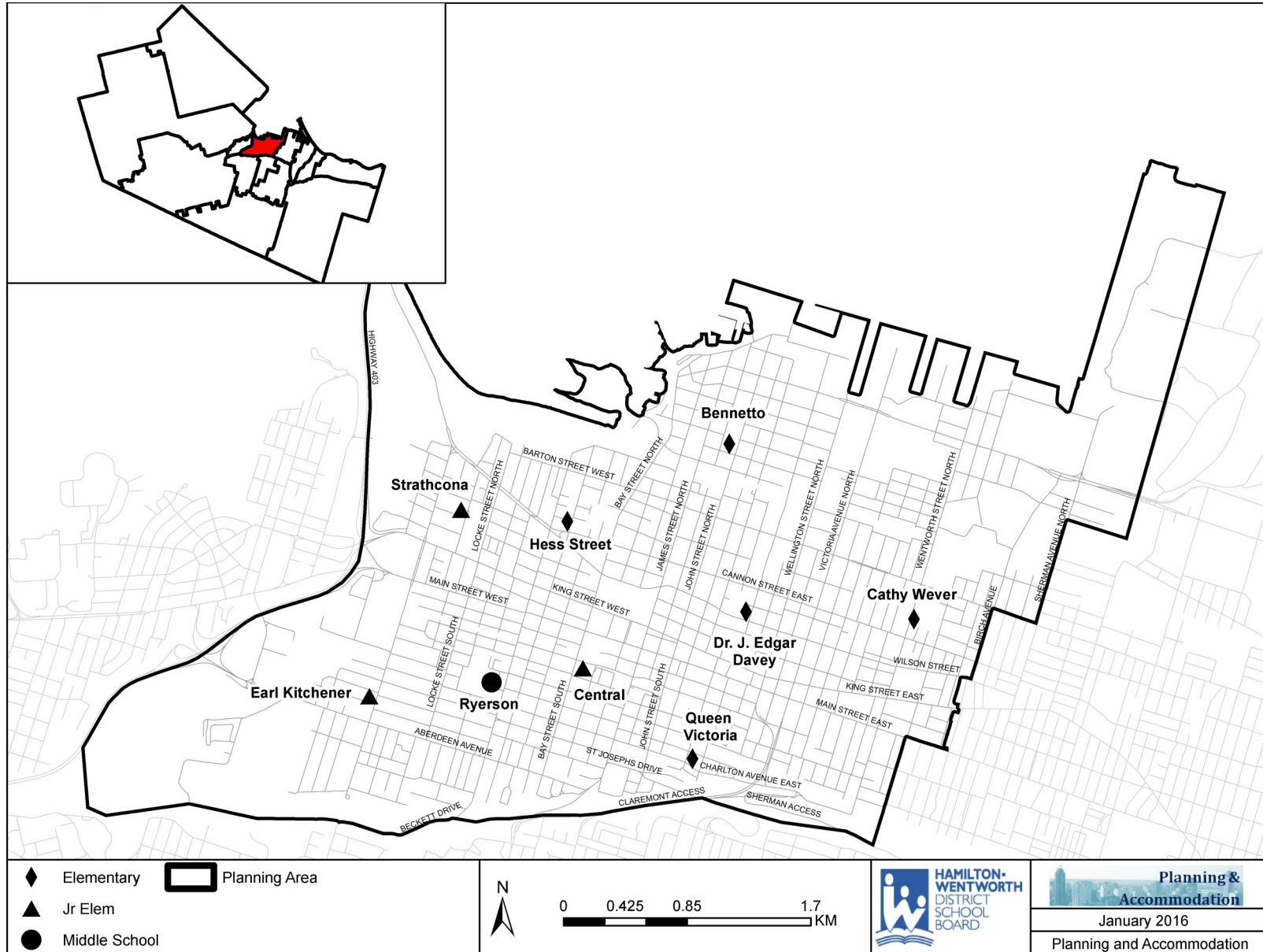
Next Steps

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.



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.

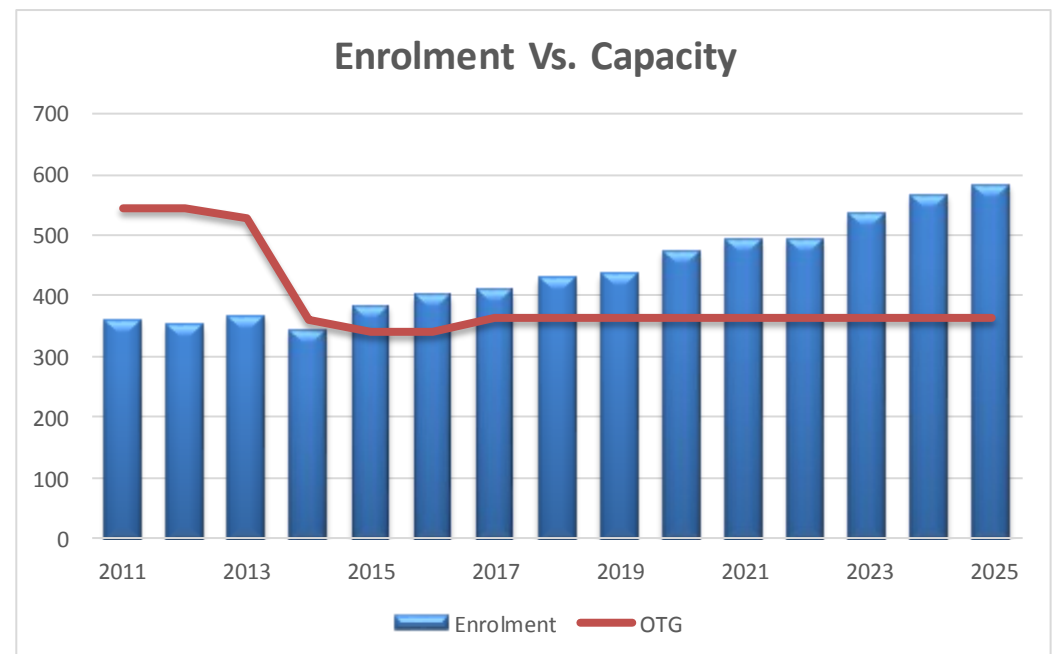
Bell-Stone Closed June 2014

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

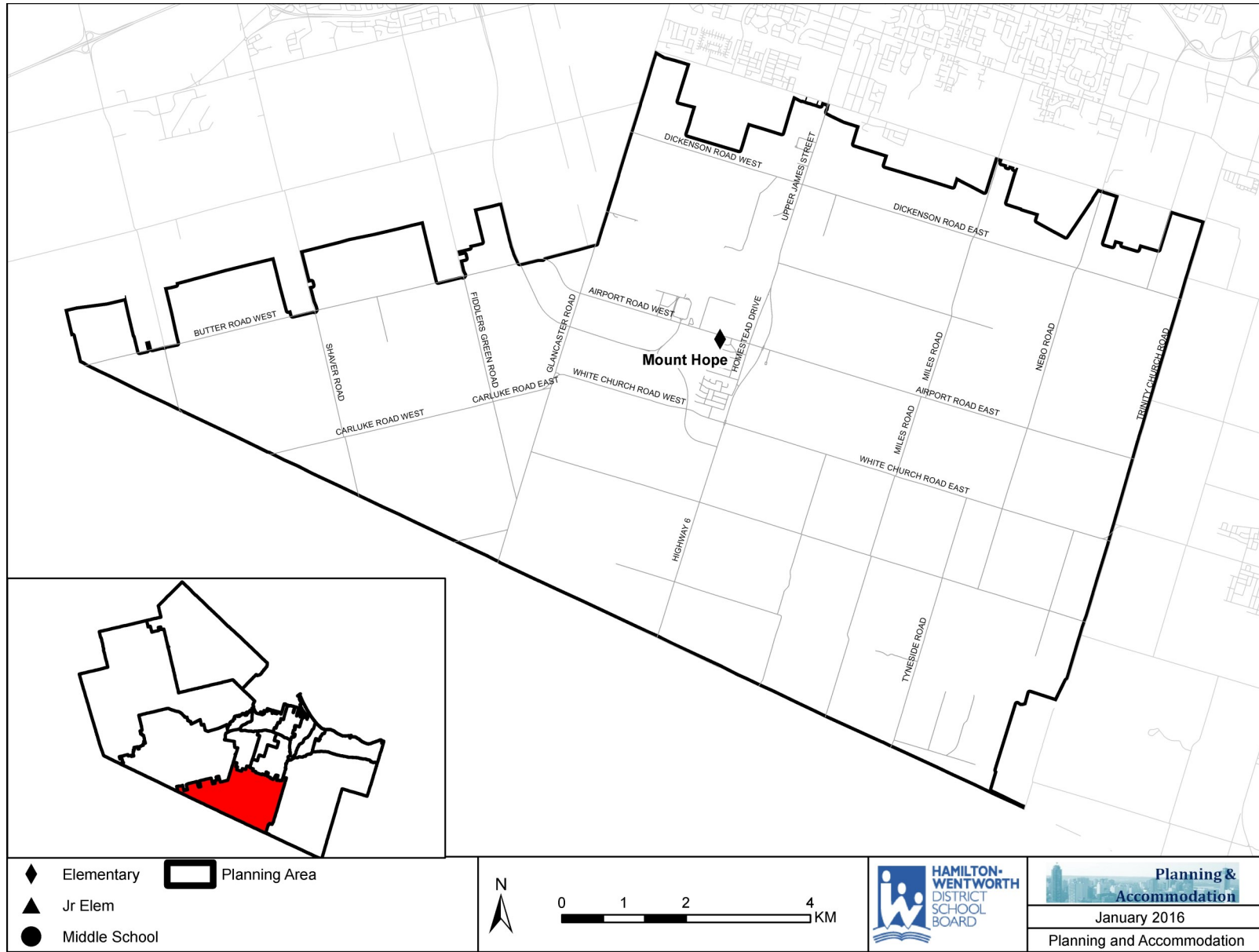
Next Steps

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.

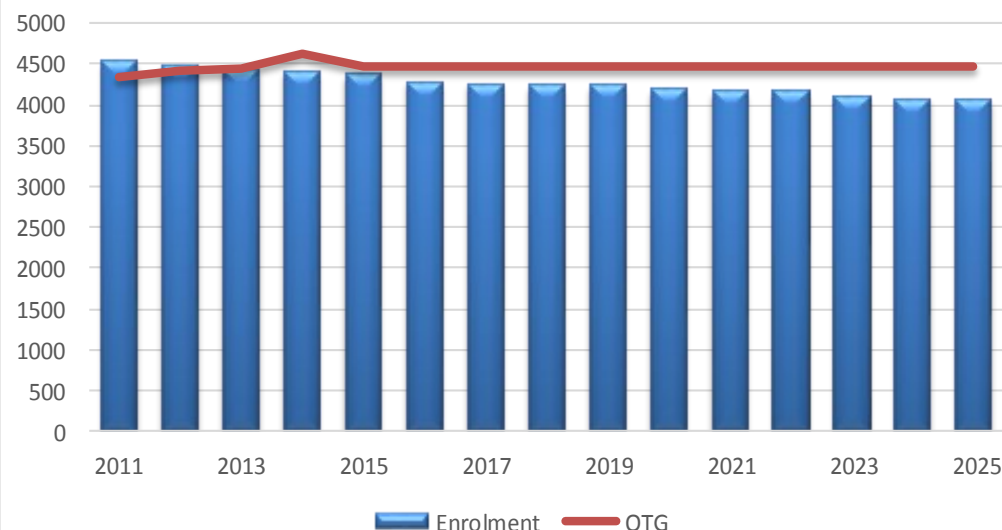
Imbalance in enrolment between schools.

Next Steps

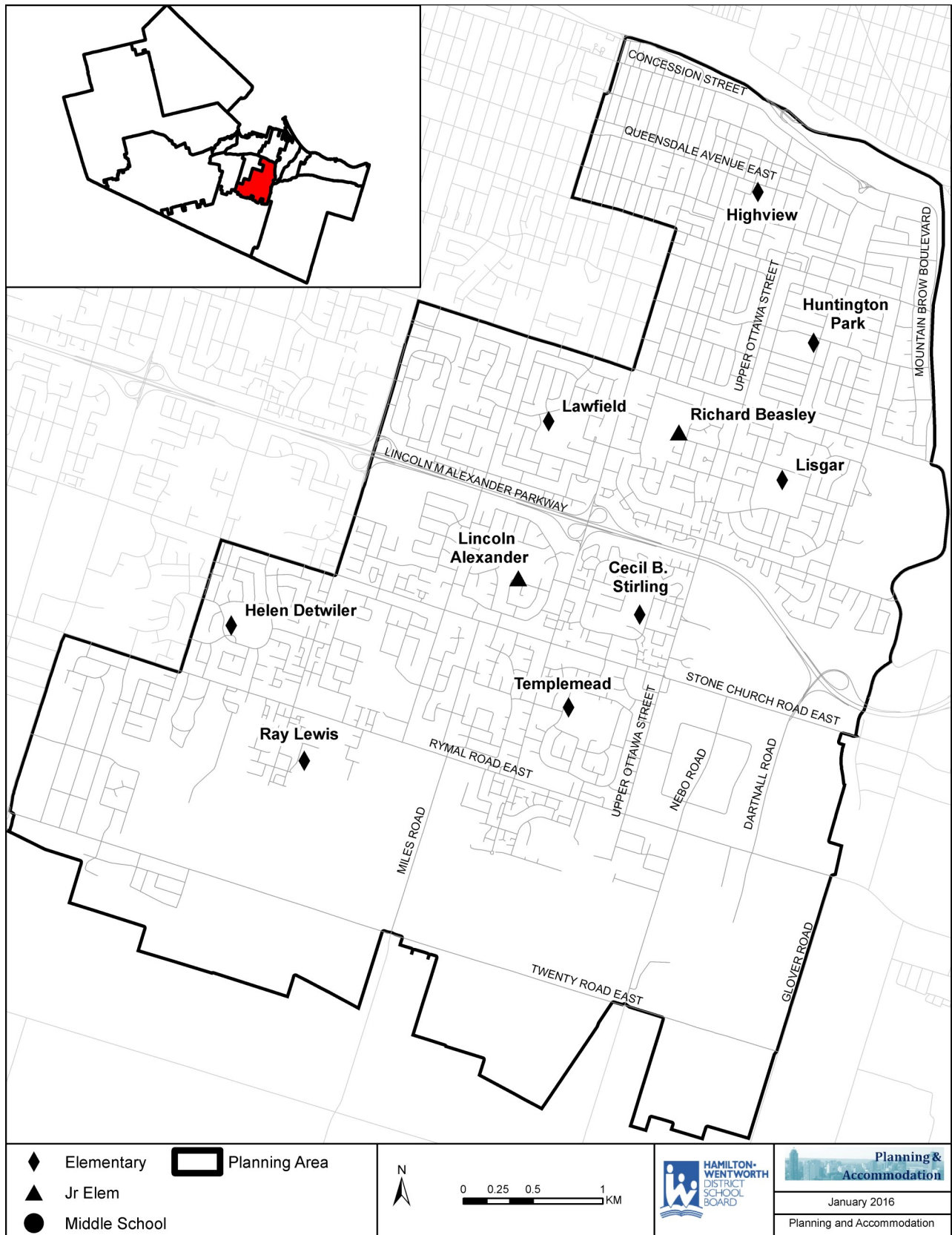
The planning area's accommodation imbalance and underutilization can be resolved through an accommodation review.

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

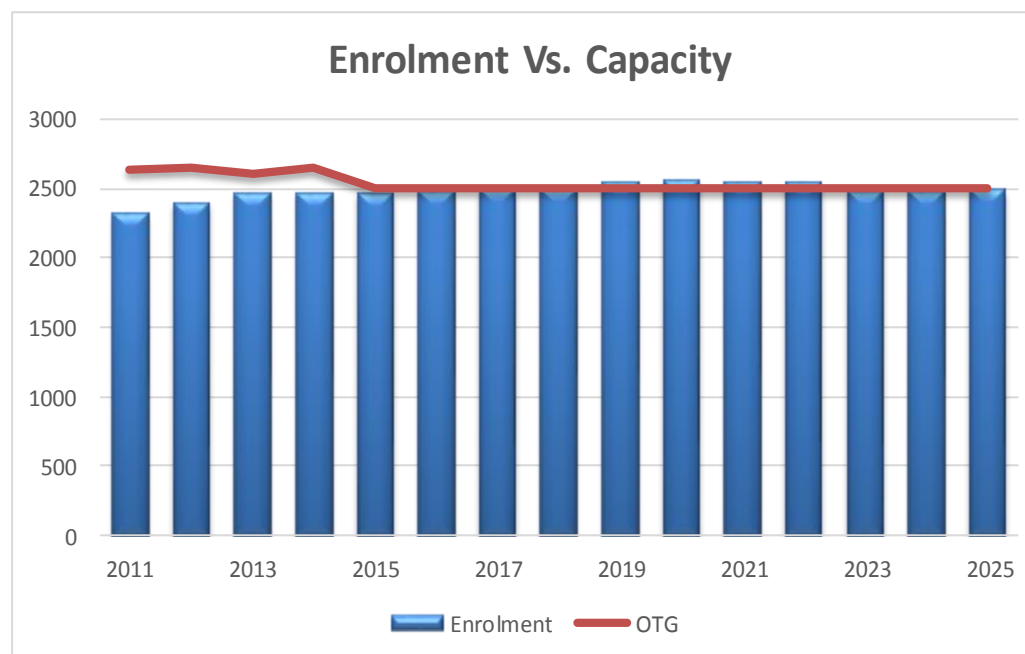
Projections indicate a stable enrolment in the Lower Stoney Creek planning area.

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

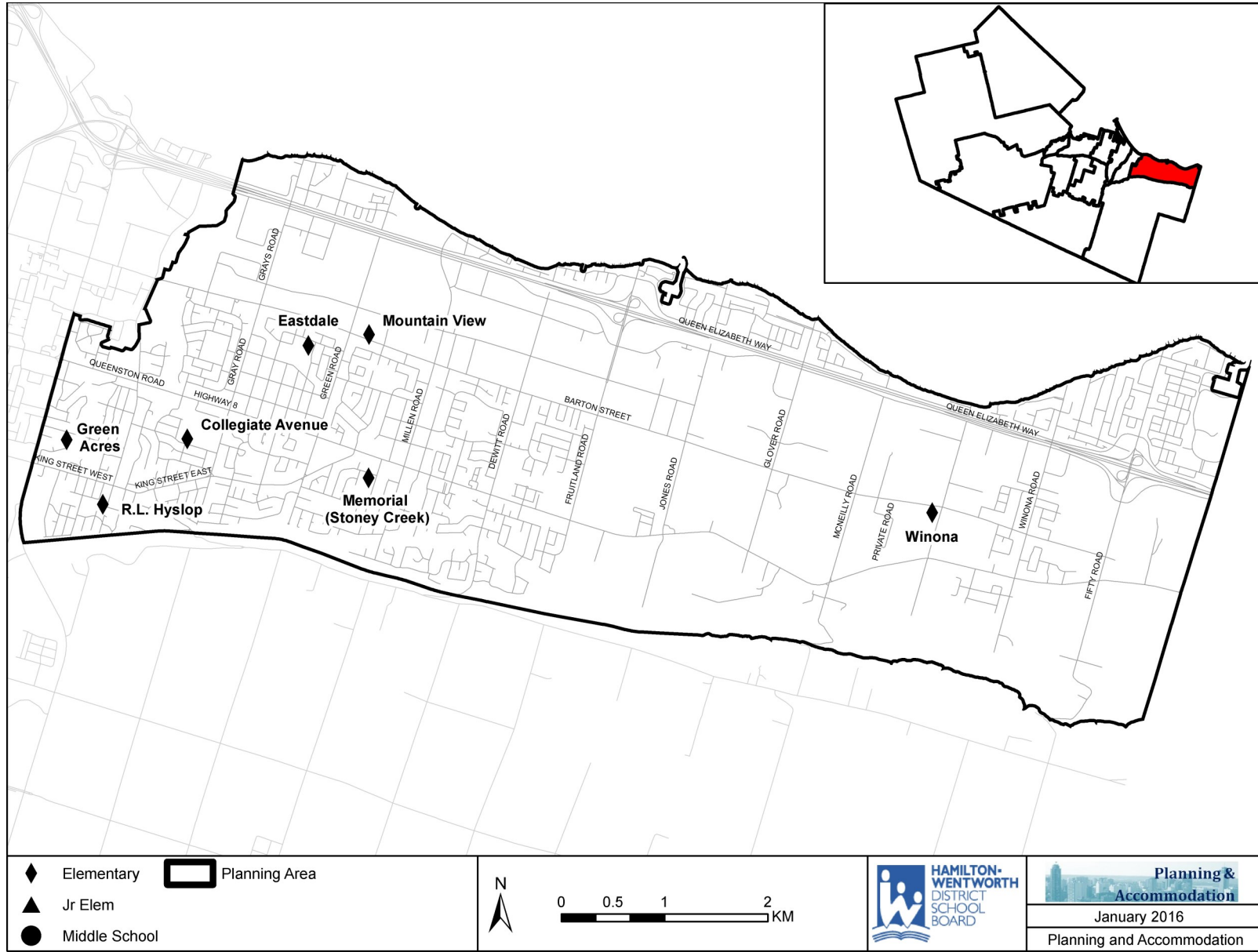
Next Steps

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

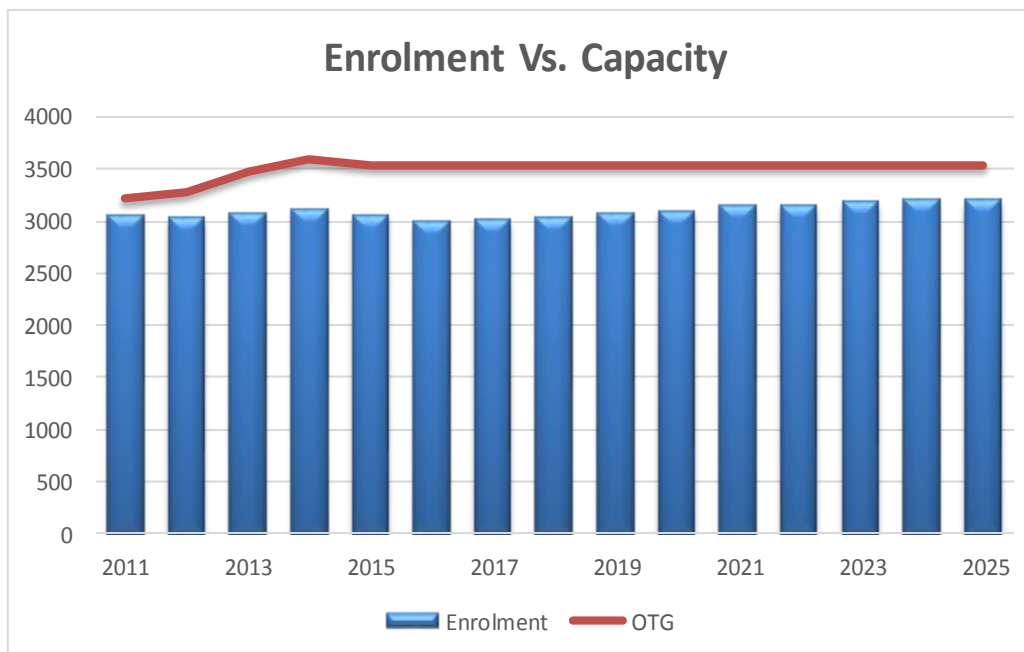
Enrolment growth at schools south of the Lincoln Alexander Parkway. One portable on R.A. Riddell is for day-care purposes.

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.



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.

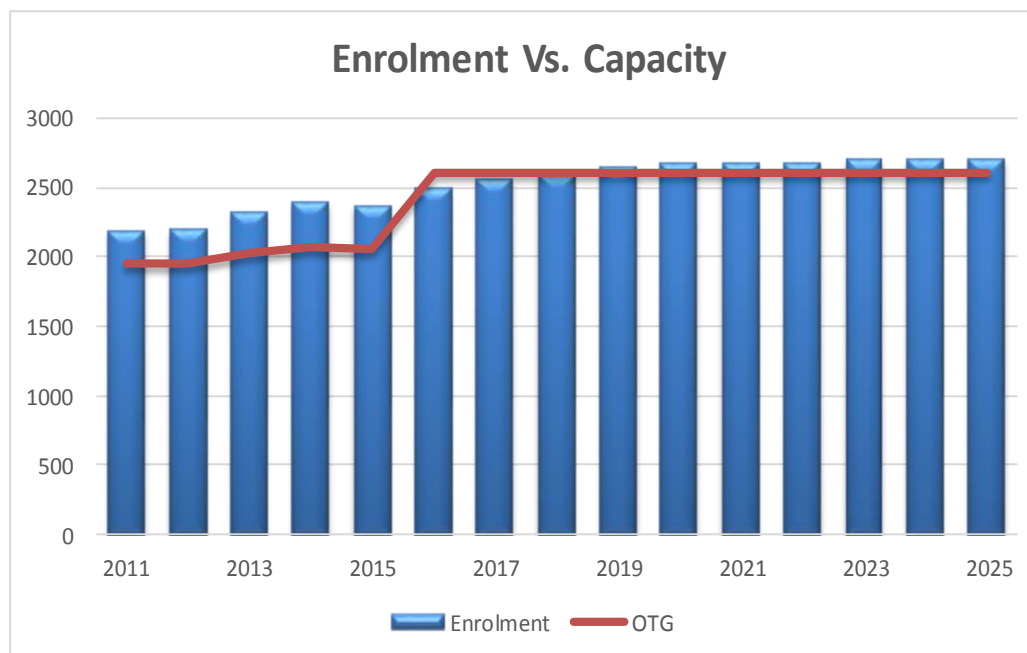
Tiffany Hills to be completed in the 2016/2017 school year. Students currently being accommodated at Chedoke and Ancaster Meadow until school is completed.

Next Steps

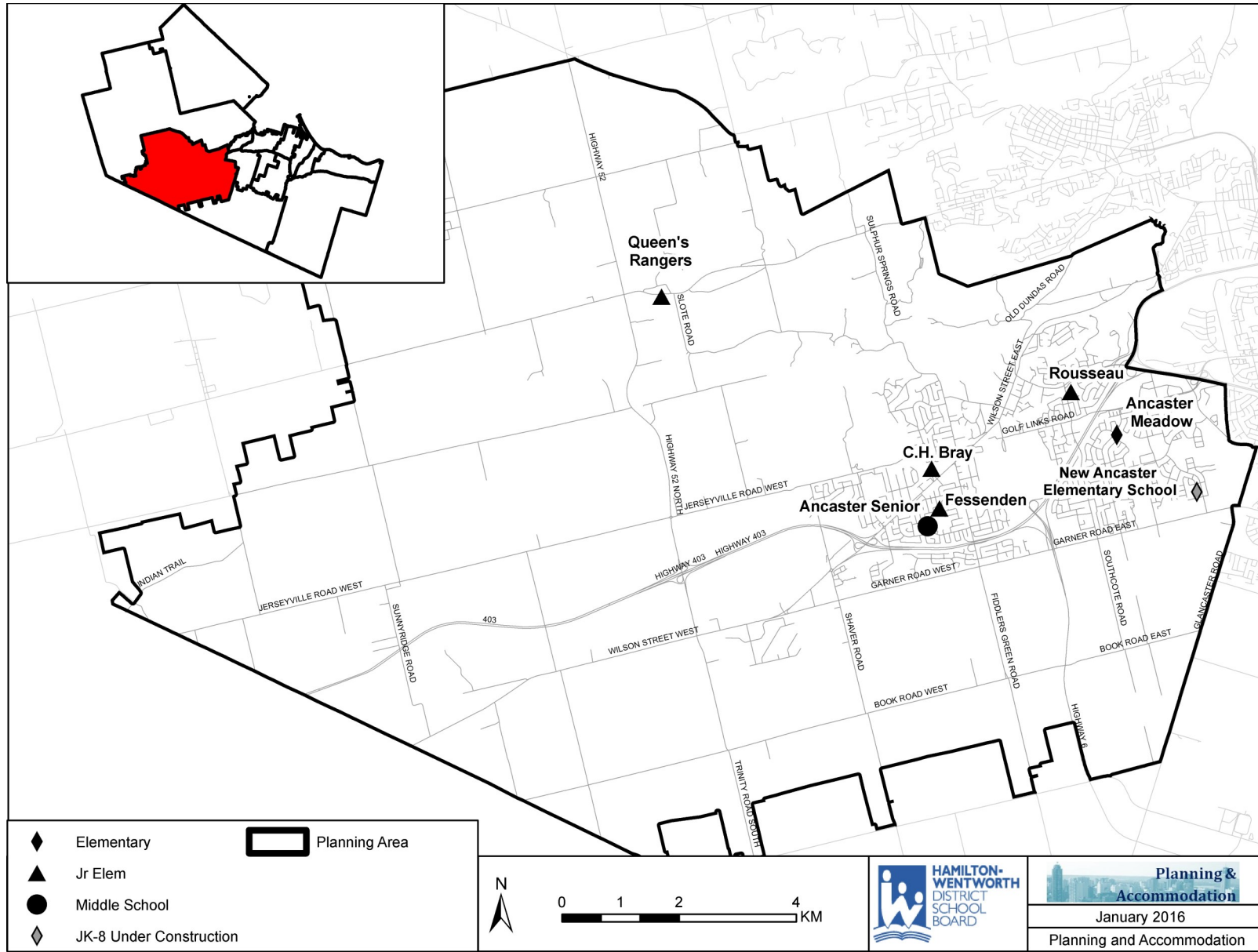
Tiffany Hills school completion.

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%)

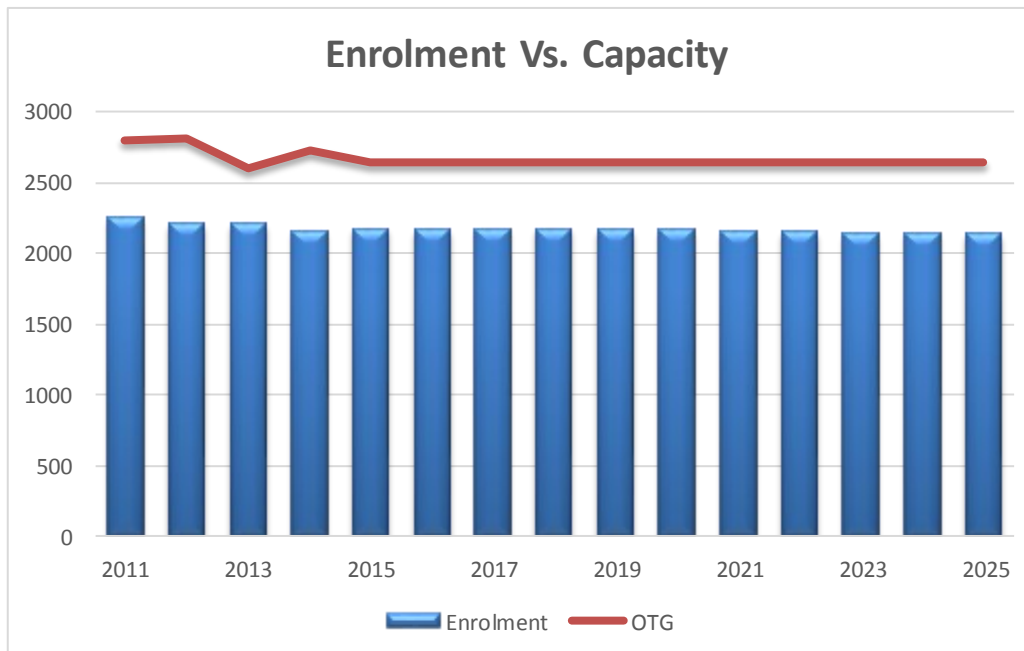
Observations

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

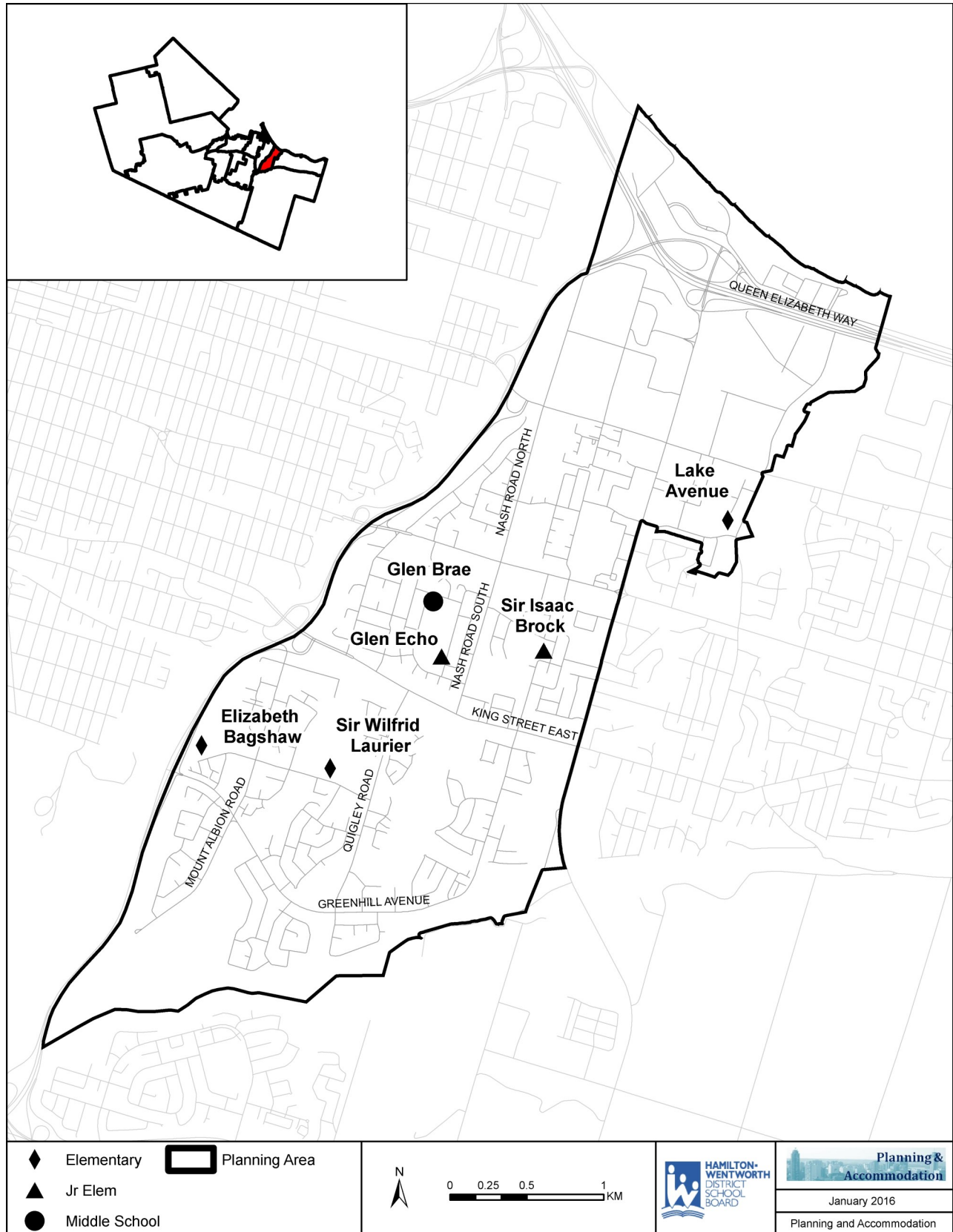
Accommodation review currently underway and will be completed in June 2016.

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

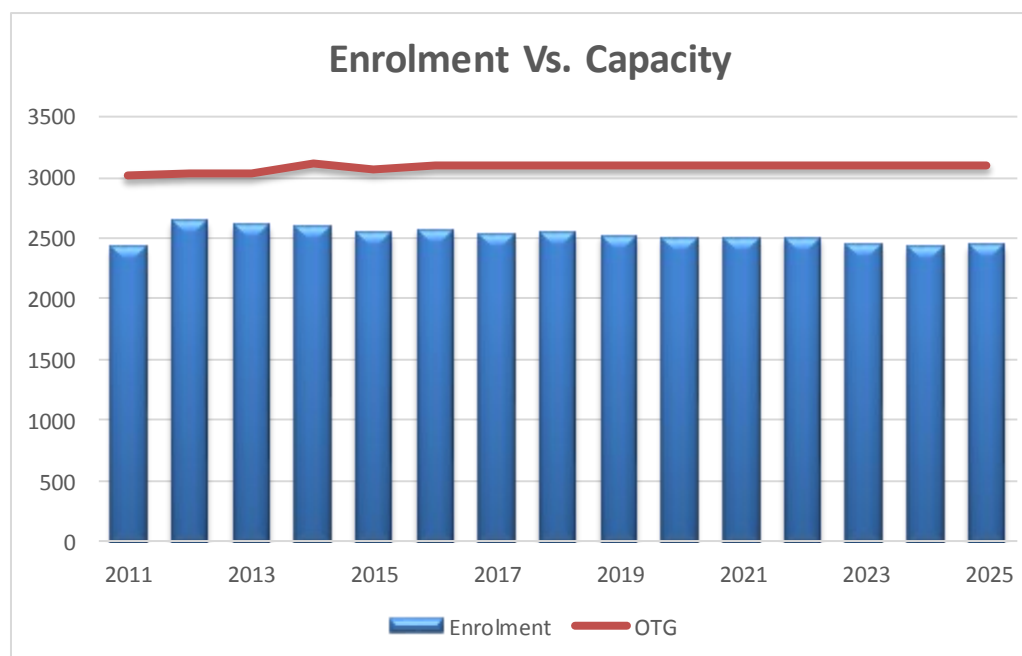
Projections indicate a stable enrolment in the Central Hamilton City planning area.

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

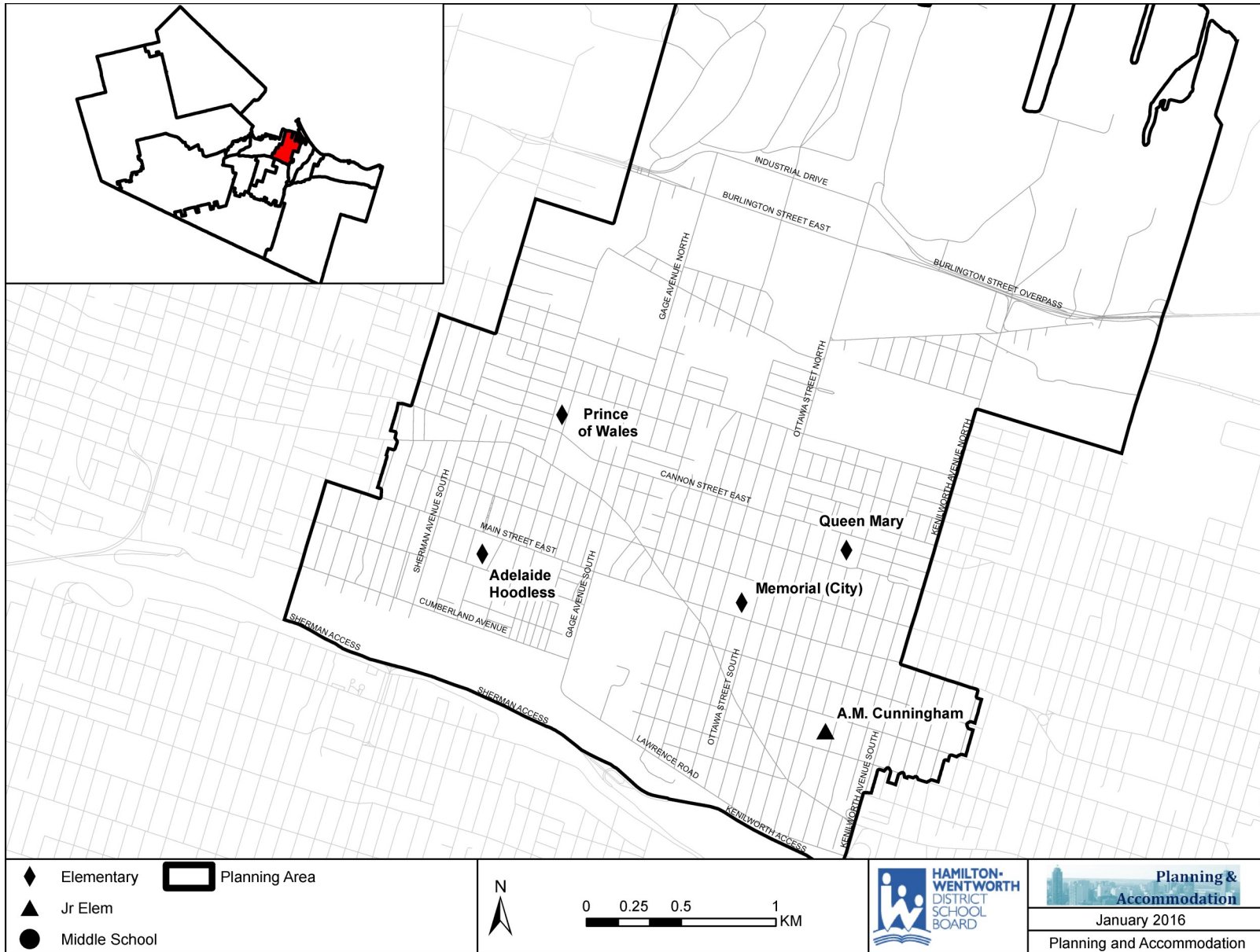
Next Steps

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

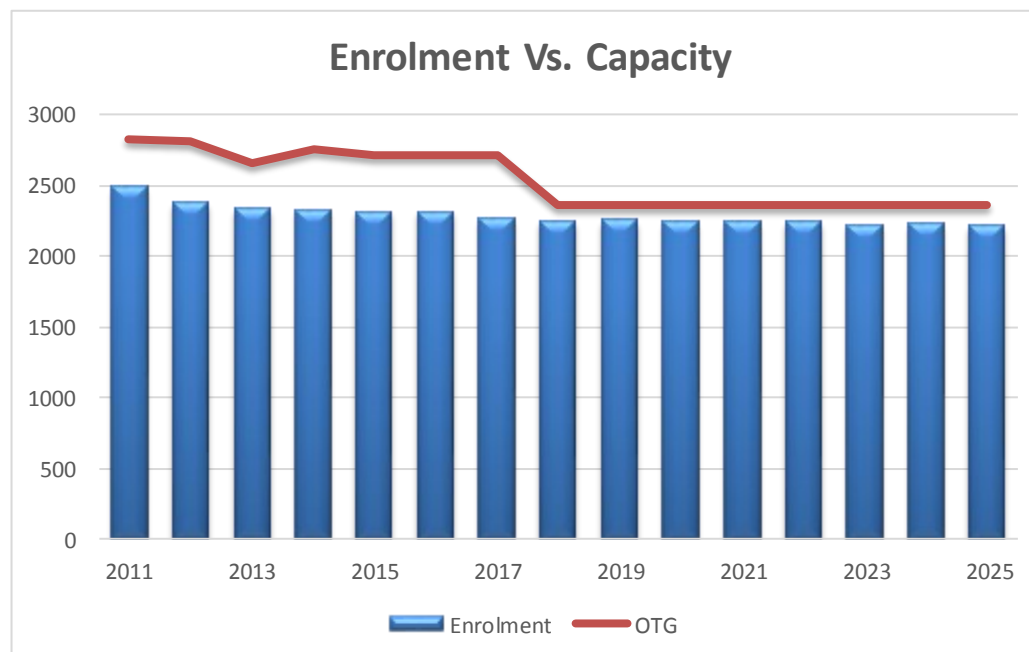
West Flamborough accommodation review completed June 2014. Beverly Central and Dr. Seaton approved to be consolidated into new school on Beverly Community Centre site in partnership with the City of Hamilton. Greensville and Spencer Valley approved to be consolidated into new school on the Greensville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

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

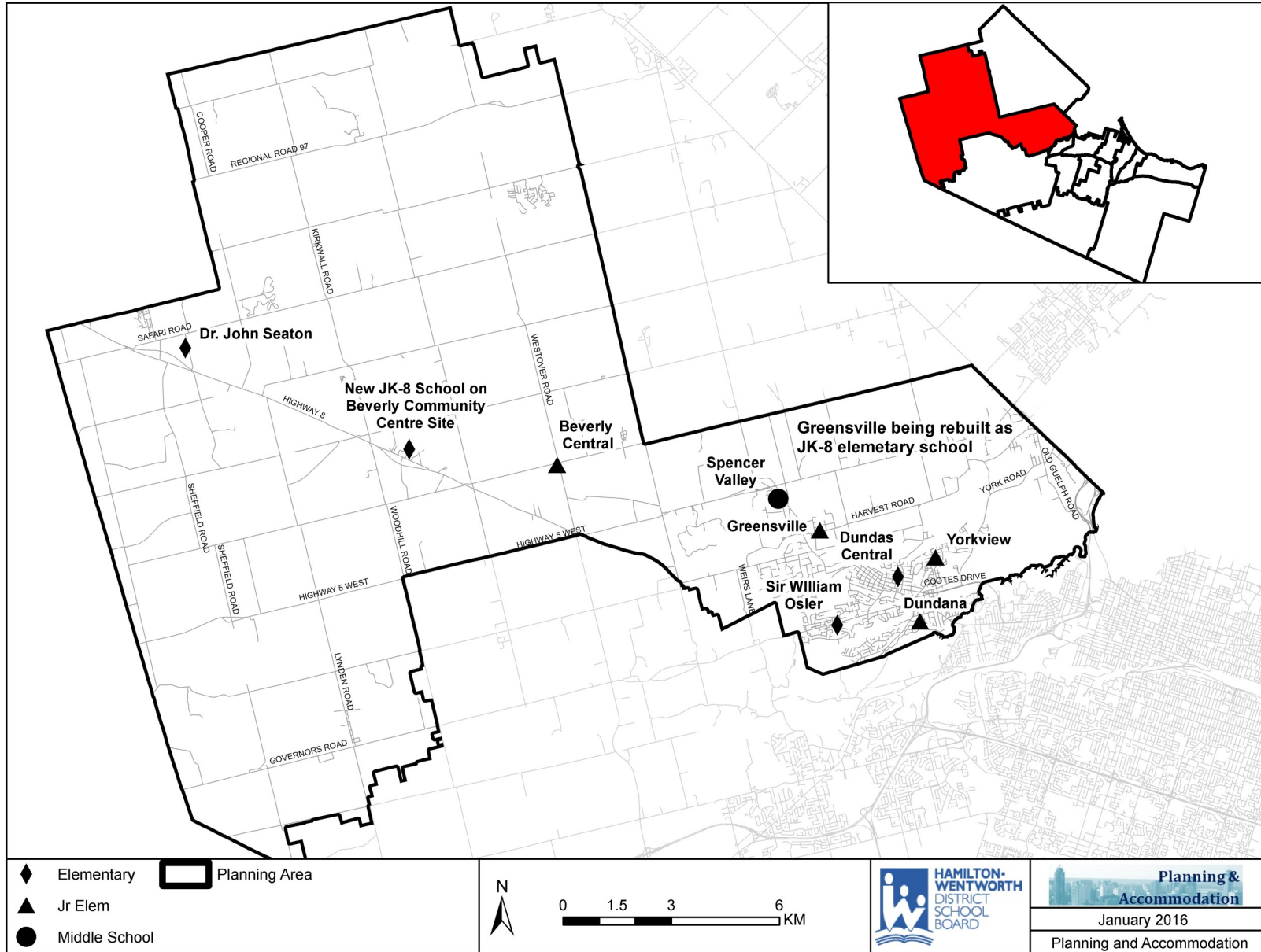
Next Steps

Student transition and school construction completion.

Dundas area accommodation review suggested in 2019/2020



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%)
Tapleystown	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.

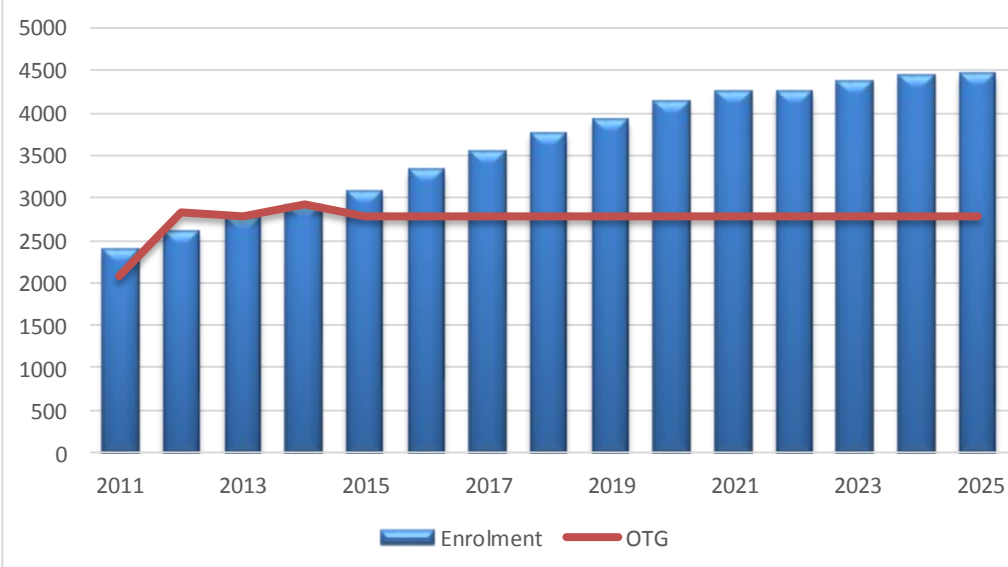
Next Steps

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

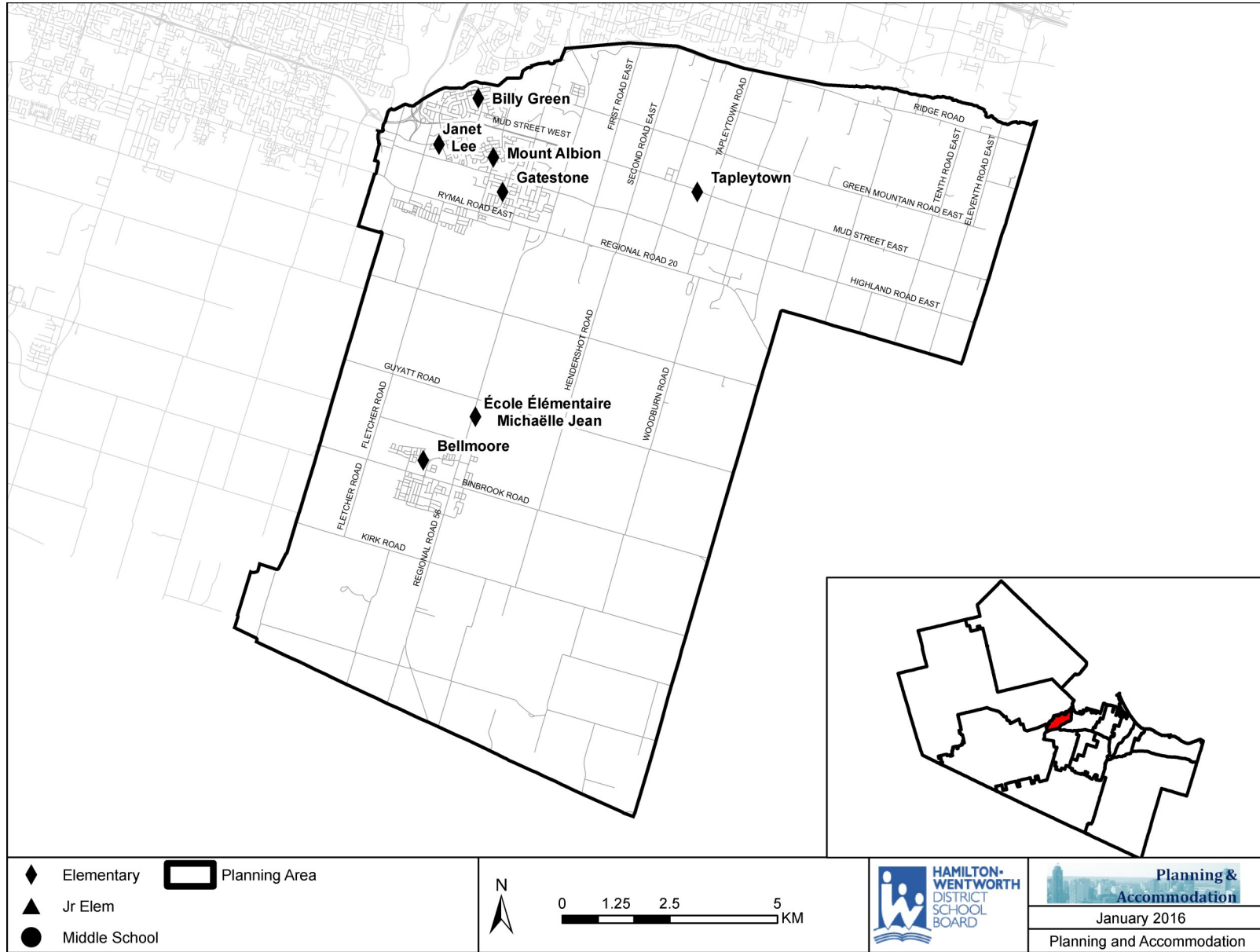
Boundary Review required when new school is built to optimize utilization at each school.

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%)

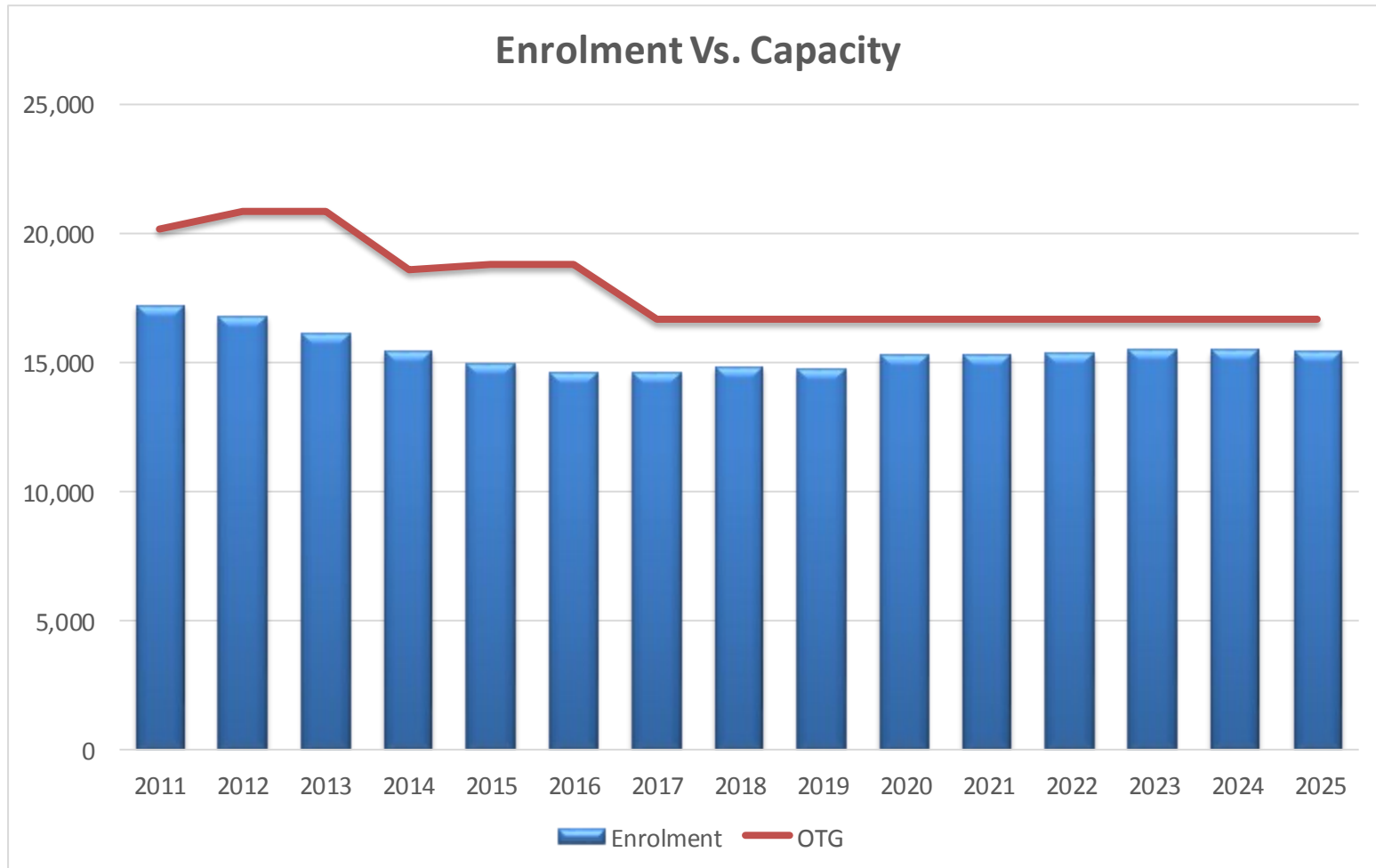
Observations

- 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.

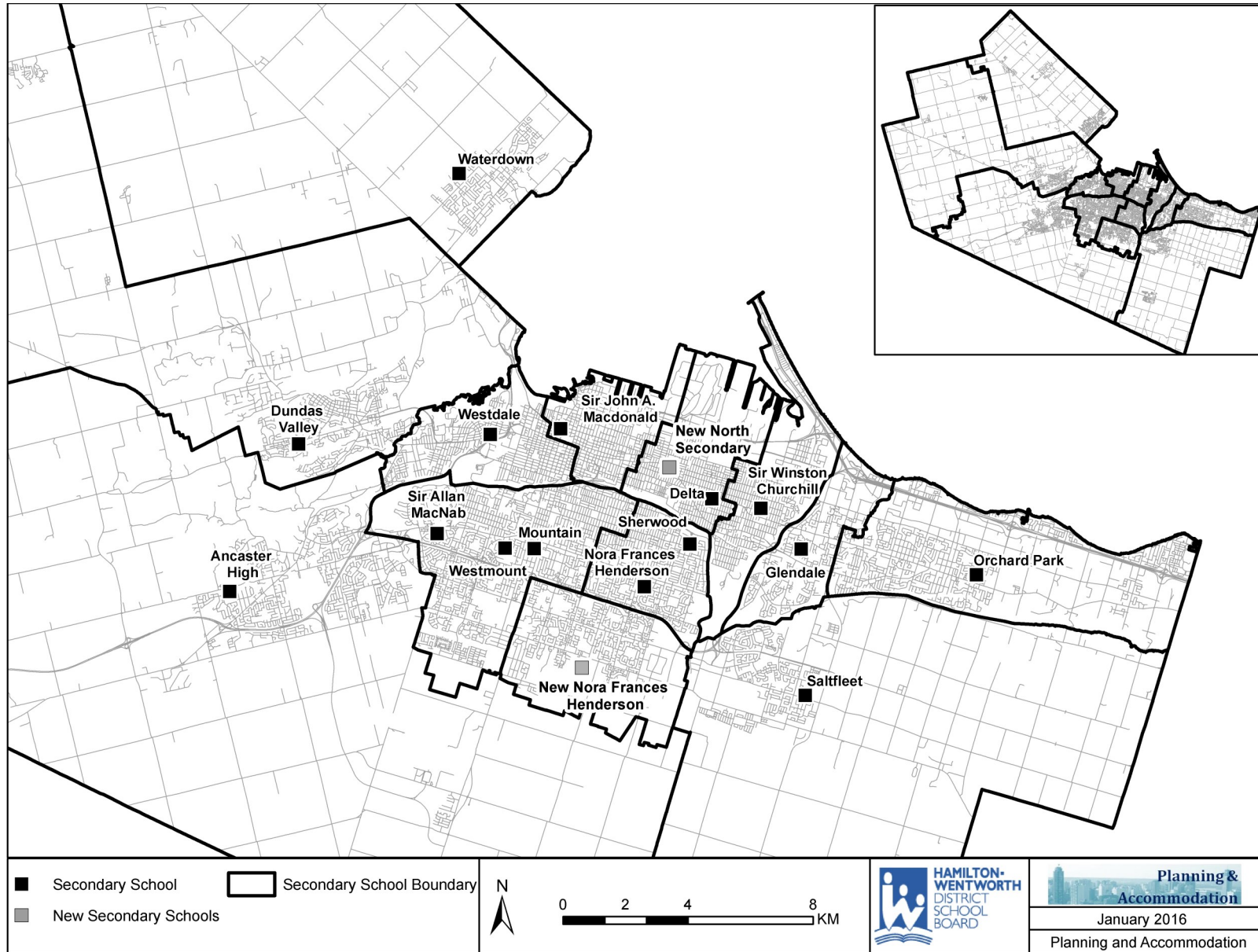
Next Steps

- 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><u>Good (0-20%)</u></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>	<table border="0"> <tr> <td>Allan A. Greenleaf</td> <td>Lawfield</td> </tr> <tr> <td>Ancaster Meadow</td> <td>Prince of Wales</td> </tr> <tr> <td>Balaclava</td> <td>Queen Mary</td> </tr> <tr> <td>Bellmoore</td> <td>Queen Victoria</td> </tr> <tr> <td>Dr. J Edgar Davey</td> <td>Ray Lewis</td> </tr> <tr> <td>Gatestone</td> <td>Sir Wilfrid Laurier</td> </tr> <tr> <td>Guy Brown</td> <td>Sir William Osler</td> </tr> <tr> <td>Hillcrest</td> <td>Winona</td> </tr> <tr> <td>Janet Lee</td> <td></td> </tr> </table>	Allan A. Greenleaf	Lawfield	Ancaster Meadow	Prince of Wales	Balaclava	Queen Mary	Bellmoore	Queen Victoria	Dr. J Edgar Davey	Ray Lewis	Gatestone	Sir Wilfrid Laurier	Guy Brown	Sir William Osler	Hillcrest	Winona	Janet Lee															
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Guy Brown	Sir William Osler																																
Hillcrest	Winona																																
Janet Lee																																	
<p><u>Average (21-40%)</u></p> <p>Facilities are beginning to show signs of wear.</p> <p>More frequent component and equipment failure may occur</p>	<table border="0"> <tr> <td>Bennetto</td> <td>Millgrove</td> </tr> <tr> <td>Beverly Central</td> <td>Mount Hope</td> </tr> <tr> <td>Central</td> <td>Nora Frances Henderson</td> </tr> <tr> <td>Chedoke</td> <td>Orchard Park</td> </tr> <tr> <td>Cootes Paradise</td> <td>Pauline Johnson</td> </tr> <tr> <td>Dalewood</td> <td>Queens Rangers</td> </tr> <tr> <td>Delta</td> <td>Ryerson</td> </tr> <tr> <td>Dr. John Seaton</td> <td>Saltfleet HS</td> </tr> <tr> <td>Dundas Valley Secondary School</td> <td>Sir Allan MacNab</td> </tr> <tr> <td>Flamborough Centre</td> <td>Sir Isaac Brock</td> </tr> <tr> <td>Franklin Road</td> <td>Sir John A Macdonald</td> </tr> <tr> <td>Gordon Price</td> <td>Spencer Valley</td> </tr> <tr> <td>Greensville</td> <td>Templemead</td> </tr> <tr> <td>Helen Detwiler</td> <td>Waterdown DHS</td> </tr> <tr> <td>Hess Street</td> <td>Westview</td> </tr> <tr> <td>Holbrook</td> <td>Westwood</td> </tr> </table>	Bennetto	Millgrove	Beverly Central	Mount Hope	Central	Nora Frances Henderson	Chedoke	Orchard Park	Cootes Paradise	Pauline Johnson	Dalewood	Queens Rangers	Delta	Ryerson	Dr. John Seaton	Saltfleet HS	Dundas Valley Secondary School	Sir Allan MacNab	Flamborough Centre	Sir Isaac Brock	Franklin Road	Sir John A Macdonald	Gordon Price	Spencer Valley	Greensville	Templemead	Helen Detwiler	Waterdown DHS	Hess Street	Westview	Holbrook	Westwood
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<p><u>Fair (41-64%)</u></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>	<p>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</p>	<p>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 Tapleytown Viscount Montgomery</p>
<p><u>Poor (65% +)</u></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>	<p>Adelaide Hoodless Ancaster Senior C H Bray Cardinal Heights Cecil B. Stirling Dundana Dundas Central Ecole Elementaire Michaele Jean Elizabeth Bagshaw Glen Echo</p>	<p>Highview Mary Hopkins Memorial (Hamilton) Mount Albion Parkdale Rousseau Sherwood SS W. H. Ballard Westdale Westmount SS Yorkview</p>

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

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

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

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

1. 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.

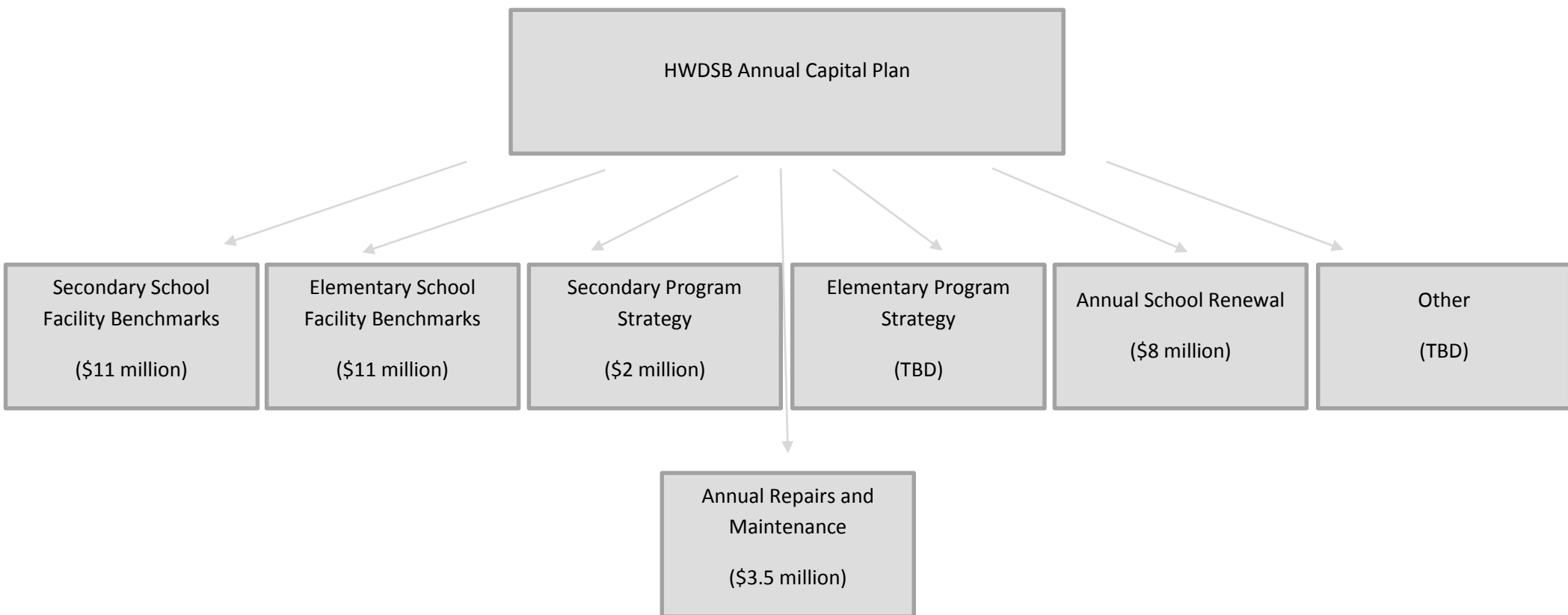
APPENDIX A: HWDSB Specialized (Tier 3) Programs & Specialist High Skills Major Programs Placements

	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
SPECIALIZED (TIER 3) PROGRAMS	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)
SPECIALIST HIGH SKILLS MAJOR PROGRAMS	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

	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
Section 1 - Sold Properties between Sept. 2014 to May 2016							
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						
Section 2 - Properties Declared Surplus							
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						
Section 3 - Property Eligible for Public Information Stage							
Secondary							
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						
Elementary							
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						
Section 4 - Properties on Hold - ESA Lands							
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 Worrton-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
Sub Total			141.33		\$38,692,904

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
Sub Total			146.05		\$37,291,926

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. Ridgemoor received 7 portables to accommodate students during a major addition/renovation.

	2007	2008	2009	2010	2011	2012	2013	2014	2015
Portables	138	144	146	148	143	114	111	106	108
Portapaks/RCM	100	100	100	100	90	77	72	56	62
Total	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
Total	88	62

Secondary School	Portables	Portapaks
Glendale	2	
Saltfleet	6	
Westmount	9	
Total	17	0

Admin Building	Portables	Portapaks
Vincent Massey	2	
Total	2	0

Closed Schools	Portables	Portapaks
Hill Park	1	
Total	1	0

Grand Total	Portables	Portapaks
Total	108	62

*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 2013¹. 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.¹ 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.² 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.

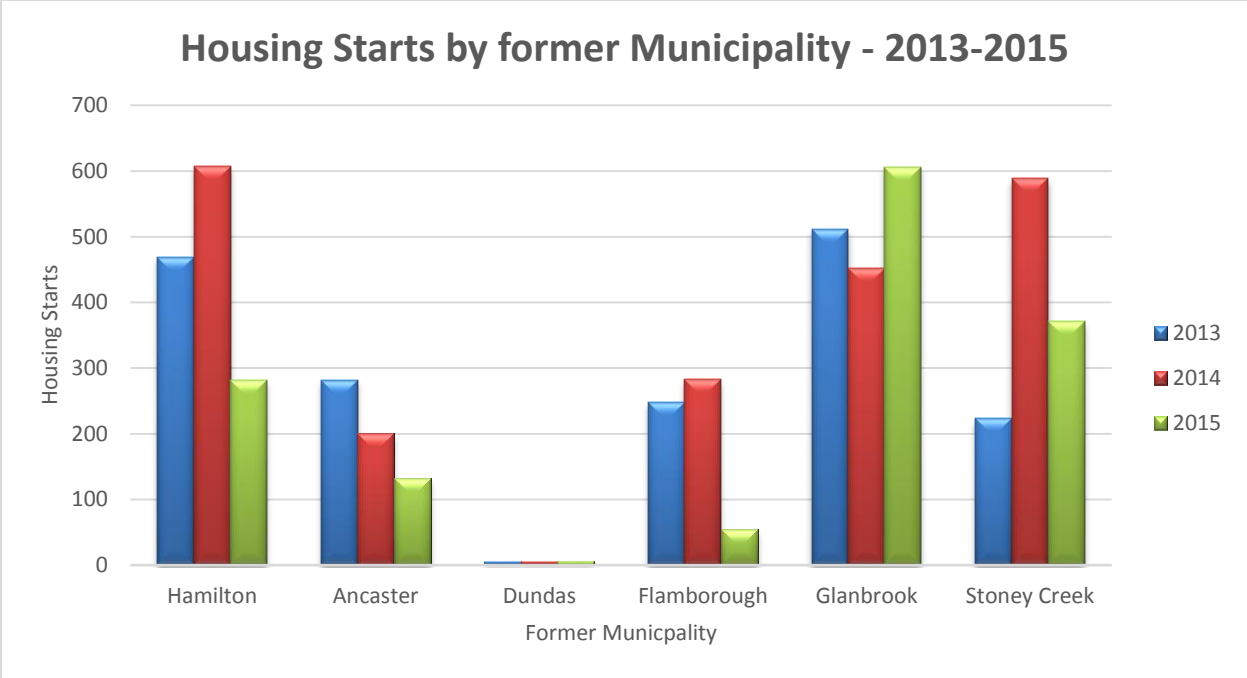
Currently, in Ancaster a second elementary school is being constructed to accommodate students from the Meadowlands area of Ancaster. In Upper Stoney Creek a school site in the Summit Park neighbourhood has been purchased and HWDSB is awaiting funding for school construction from the Ministry of Education. 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.

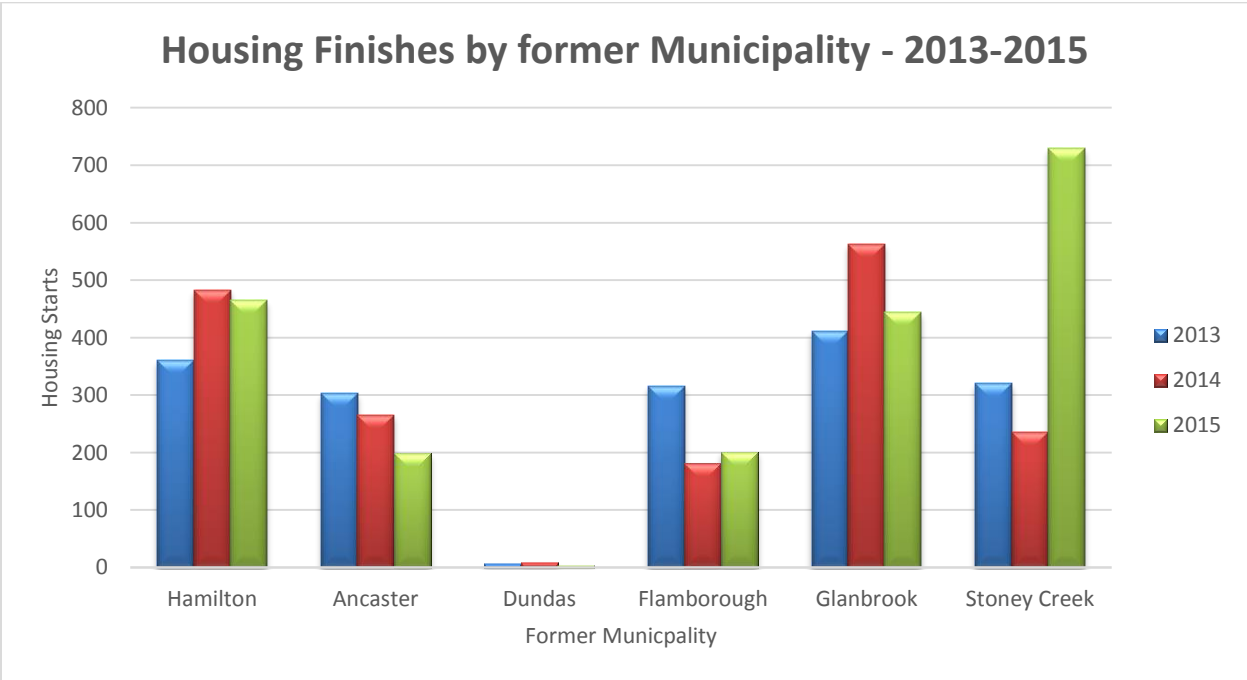
¹ Housing Market Tables: Selected South Central Ontario. Canadian Mortgage and Housing Corporation. January 2016

² Housing Market Outlook – Hamilton and Brantford CMAs. Canadian Mortgage and Housing Corporation. Fall 2015

HWDSB Section 8: Residential Development

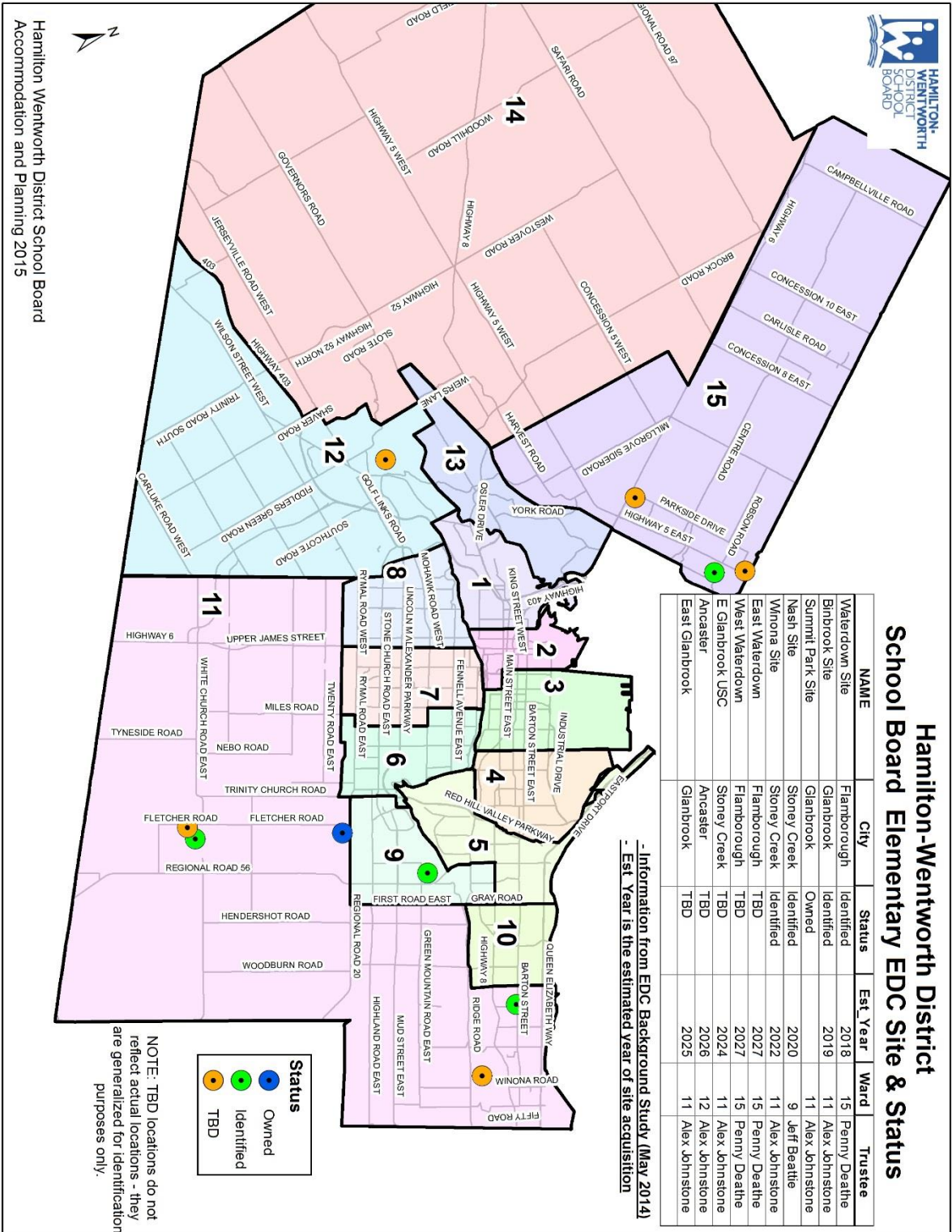


Source: Housing Market Tables: Selected South Central Ontario. Canadian Mortgage and Housing Corporation. January 2016

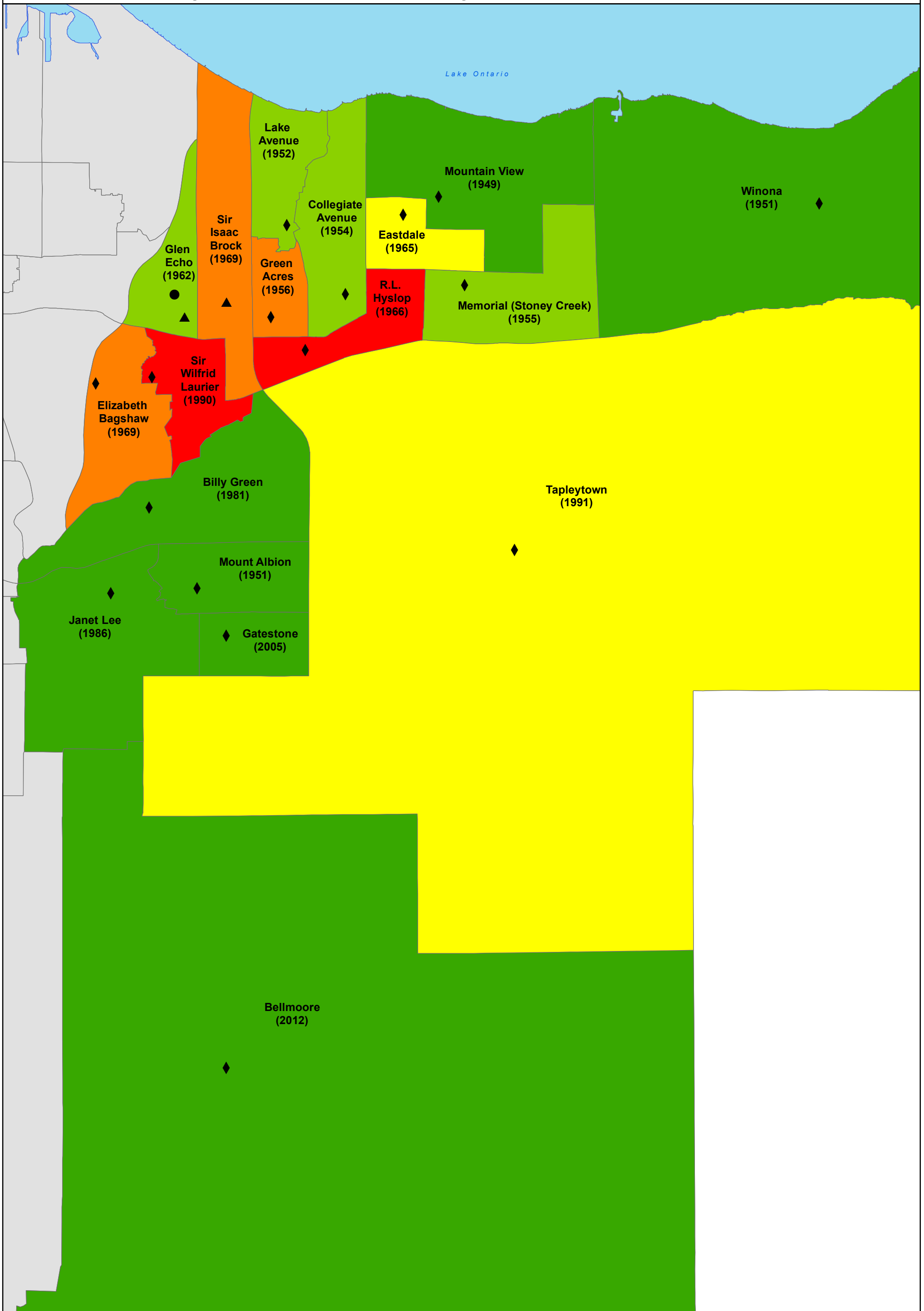


Source: Housing Market Tables: Selected South Central Ontario. Canadian Mortgage and Housing Corporation. January 2016

HWDSB Section 8: Residential Development



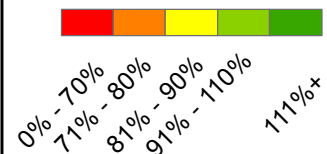
Family of Schools 1: Elementary School Utilization Rates 2015



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

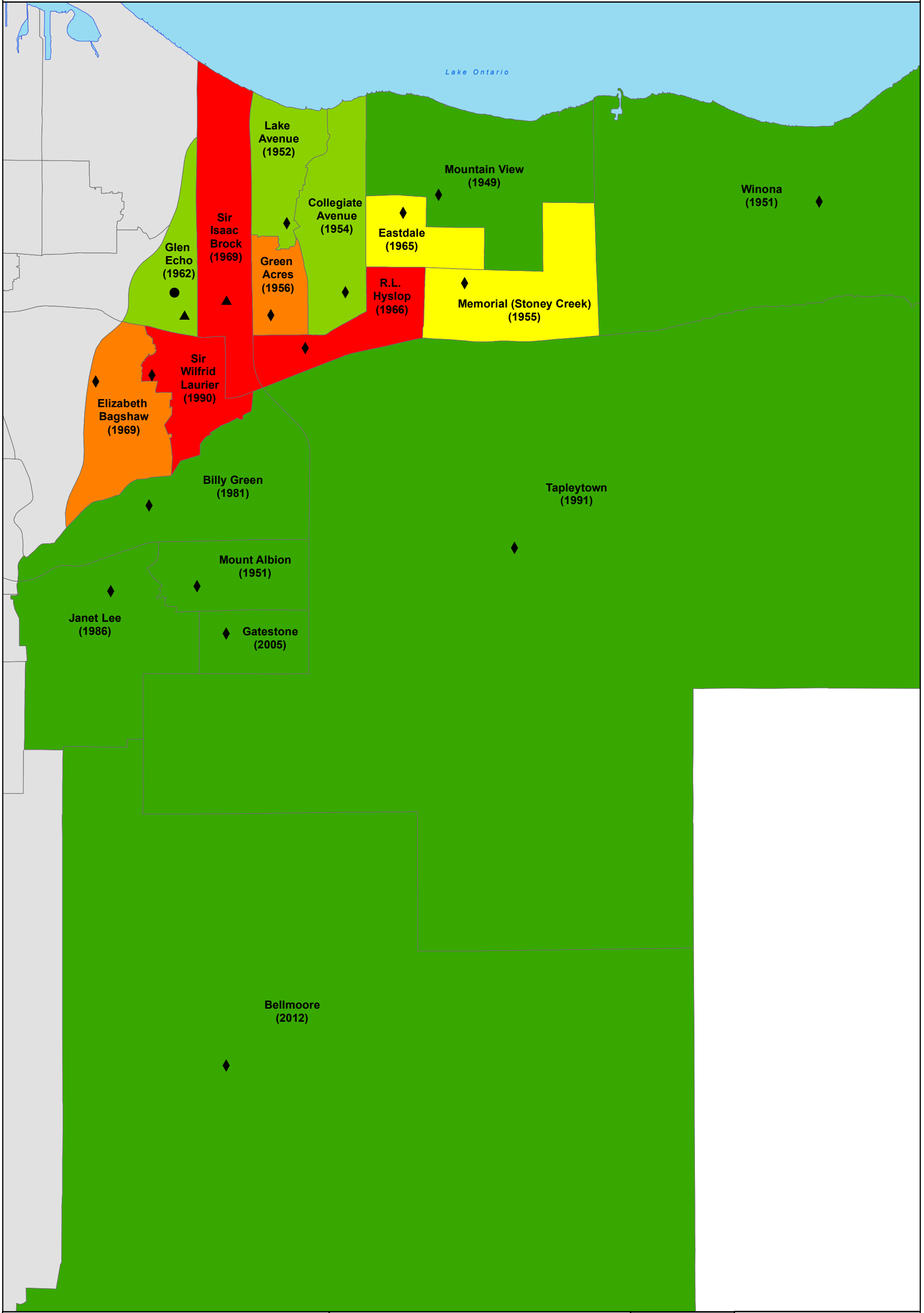


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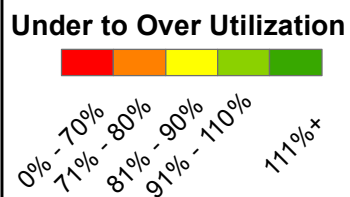
Hamilton-Wentworth District School Board: Accommodation and Planning Division

Family of Schools 1: Elementary School Utilization Rates 2020



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

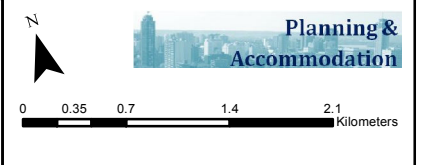
The number in brackets after the school name is the date of original construction



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

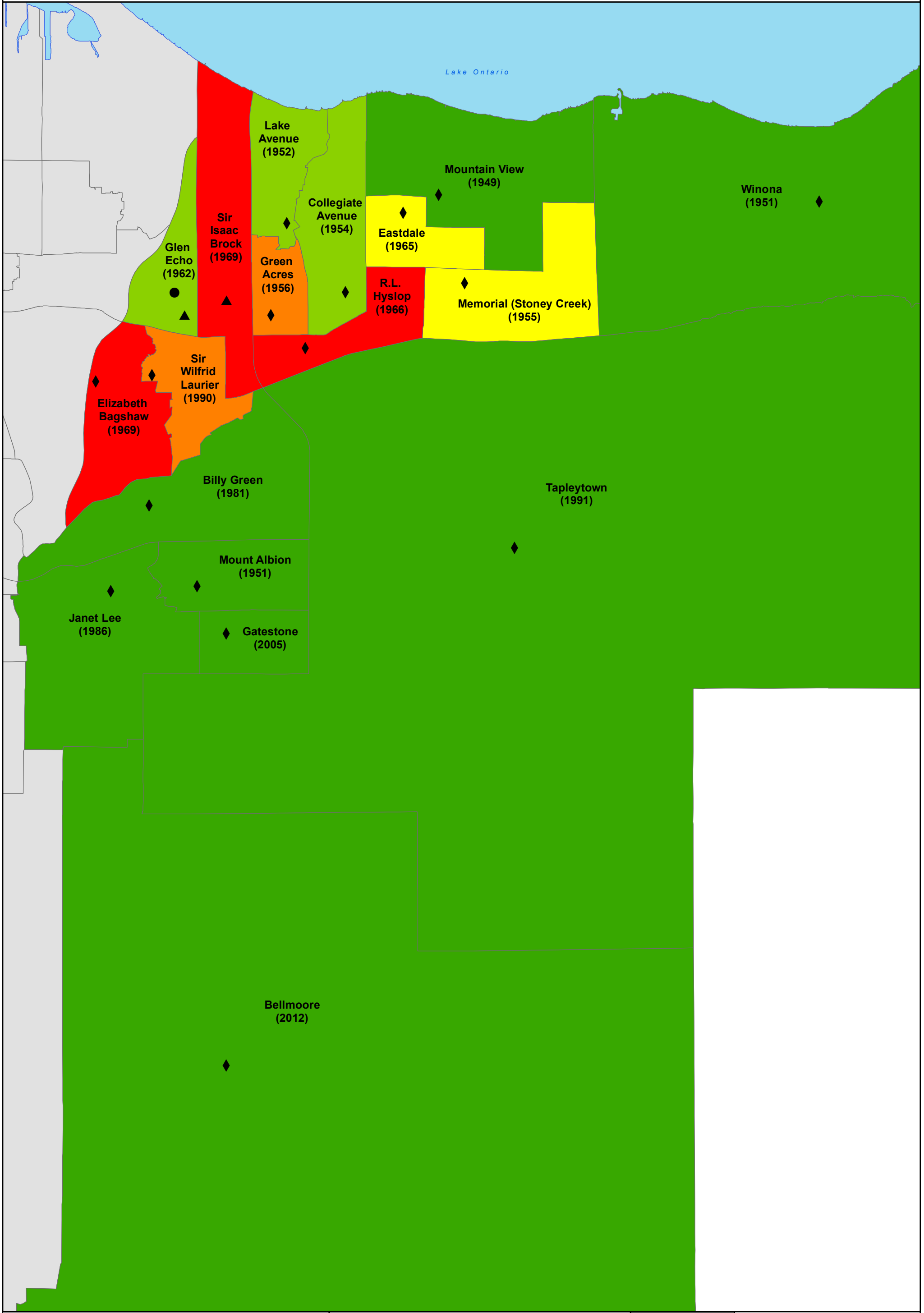


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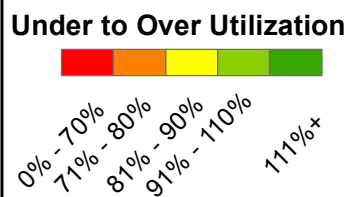
Hamilton-Wentworth District School Board: Accommodation and Planning Division

Family of Schools 1: Elementary School Utilization Rates 2025



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

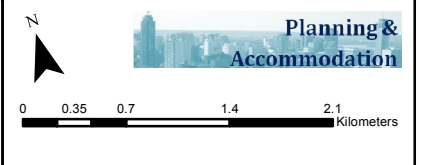
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- ▲ Jr Elementary School
- ◆ K-8 School
- Middle School

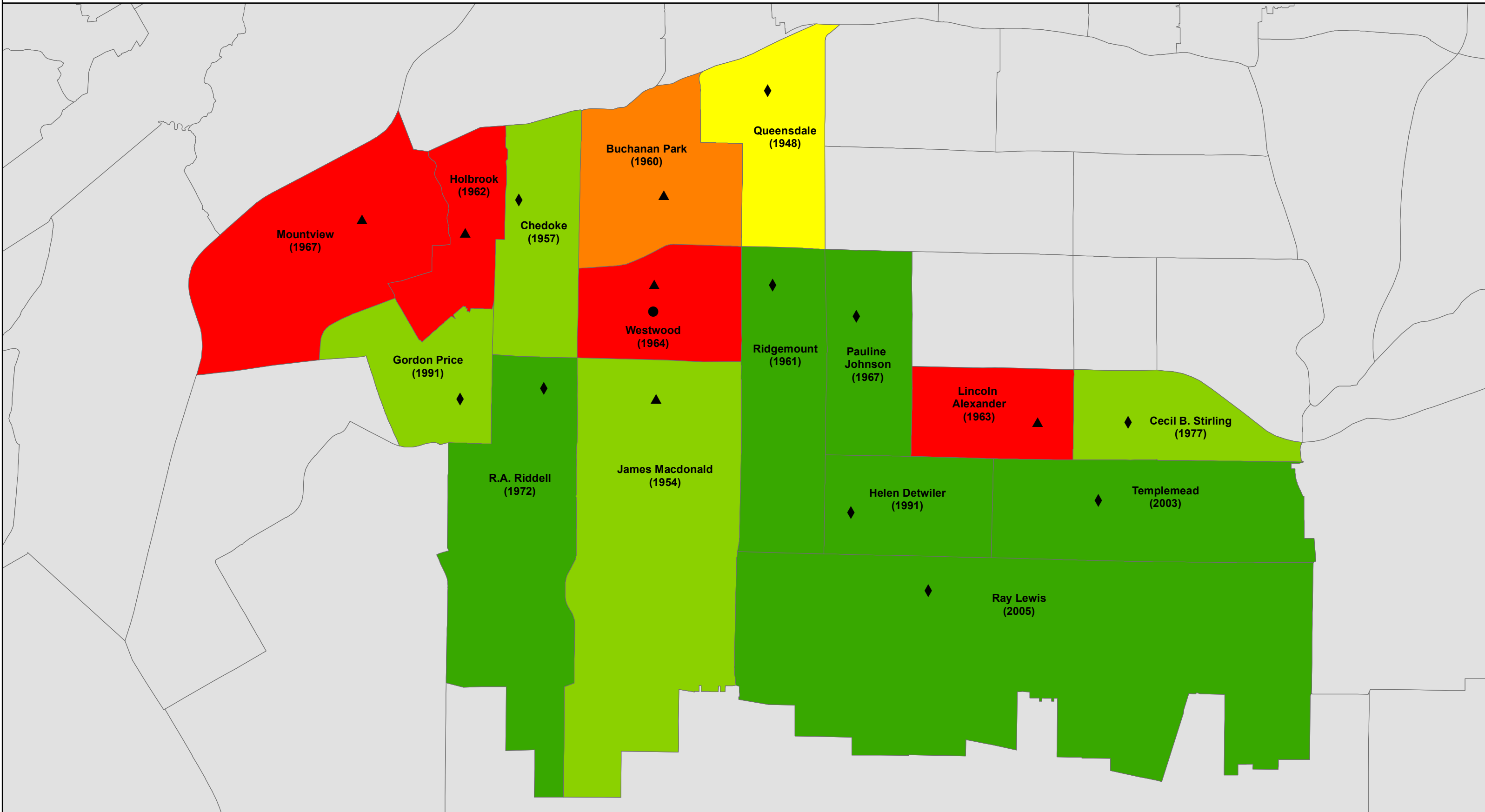


Date: 11/02/2016



Hamilton-Wentworth District School Board:
Accommodation and Planning Division

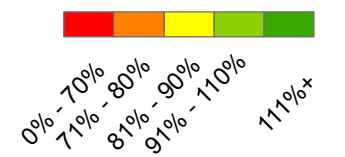
Family of Schools 2: Elementary School Utilization Rates 2015



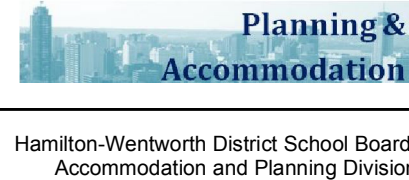
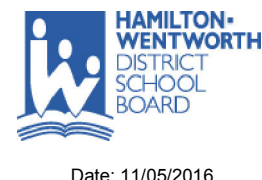
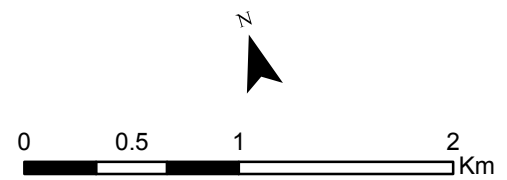
Family of Schools 2 - Total Excess Pupil Places: Approx. 163

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Under to Over Utilization



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



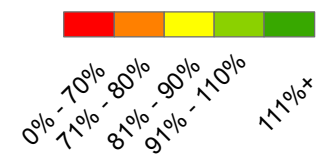
Family of Schools 2: Elementary School Utilization Rates 2020



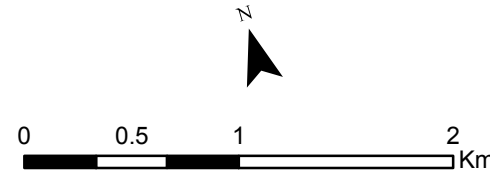
Family of Schools 2 - Total Excess Pupil Places: Approx. 214

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

Under to Over Utilization



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

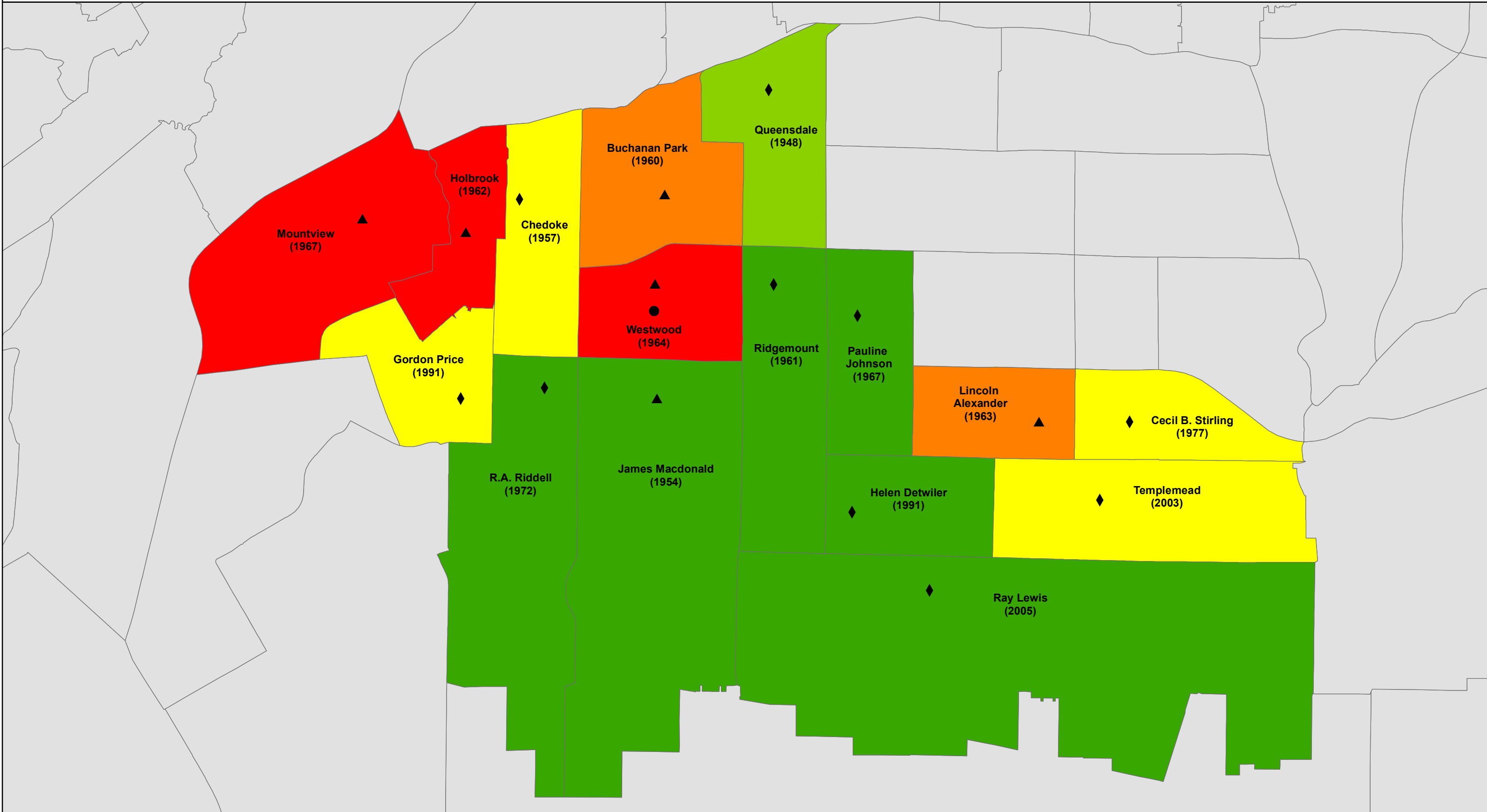


Date: 11/05/2016



Hamilton-Wentworth District School Board:
Accommodation and Planning Division

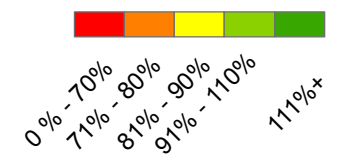
Family of Schools 2: Elementary School Utilization Rates 2025



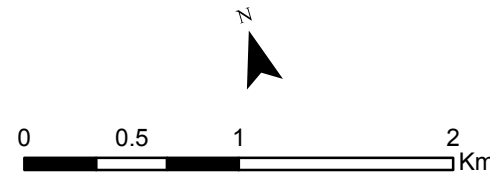
Family of Schools 2 - Total Excess Pupil Places: Approx. 150

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

Under to Over Utilization



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

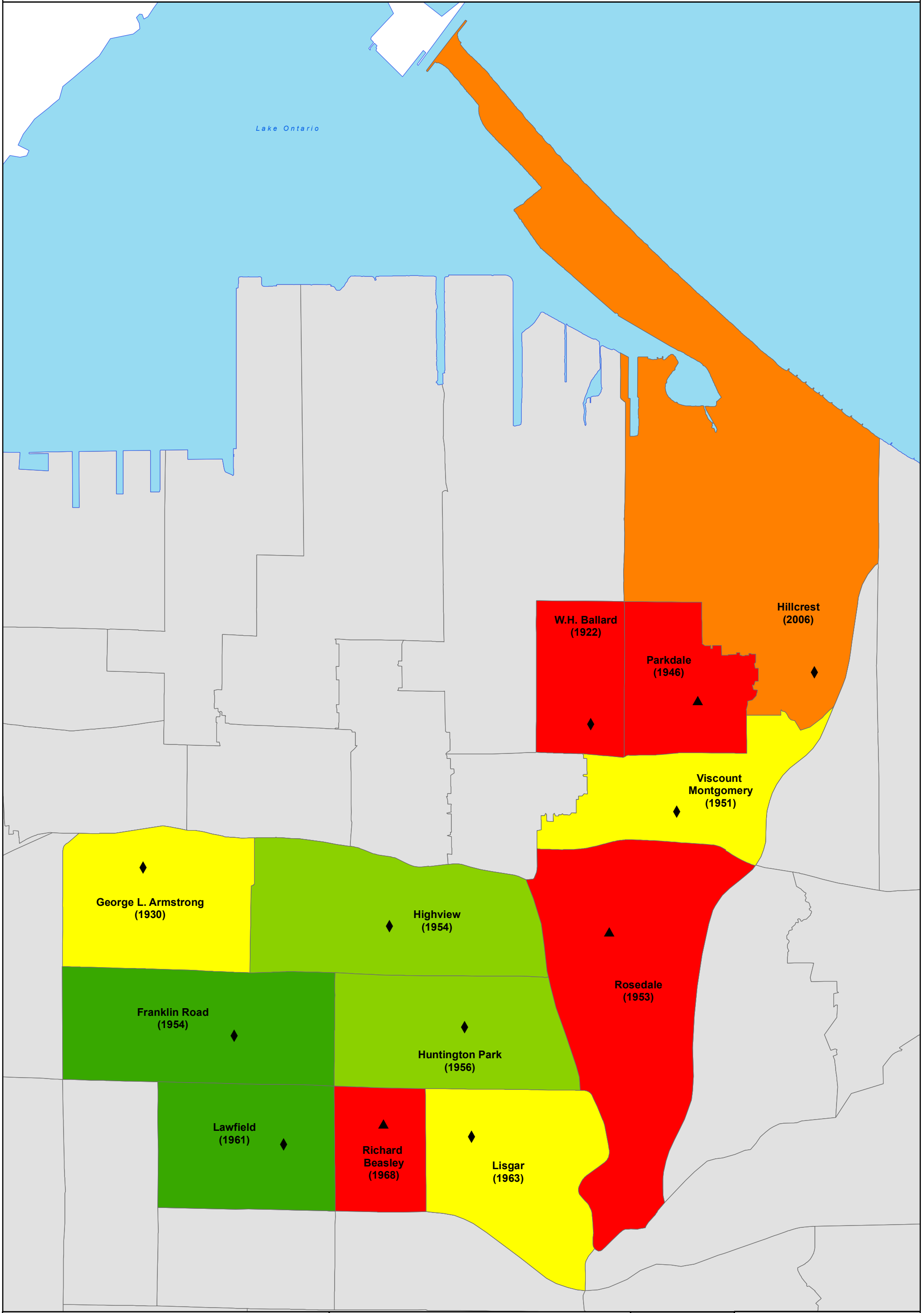


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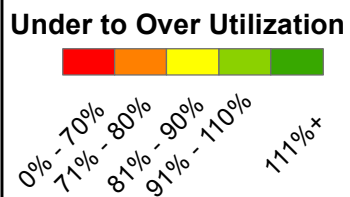
Hamilton-Wentworth District School Board:
Accommodation and Planning Division

Family of Schools 3: Elementary School Utilization Rates 2015



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

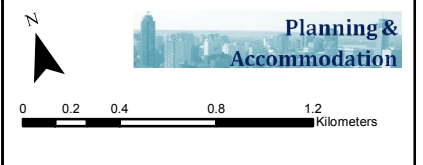
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- ▲ Jr Elementary School
- ◆ K-8 School
- Middle School

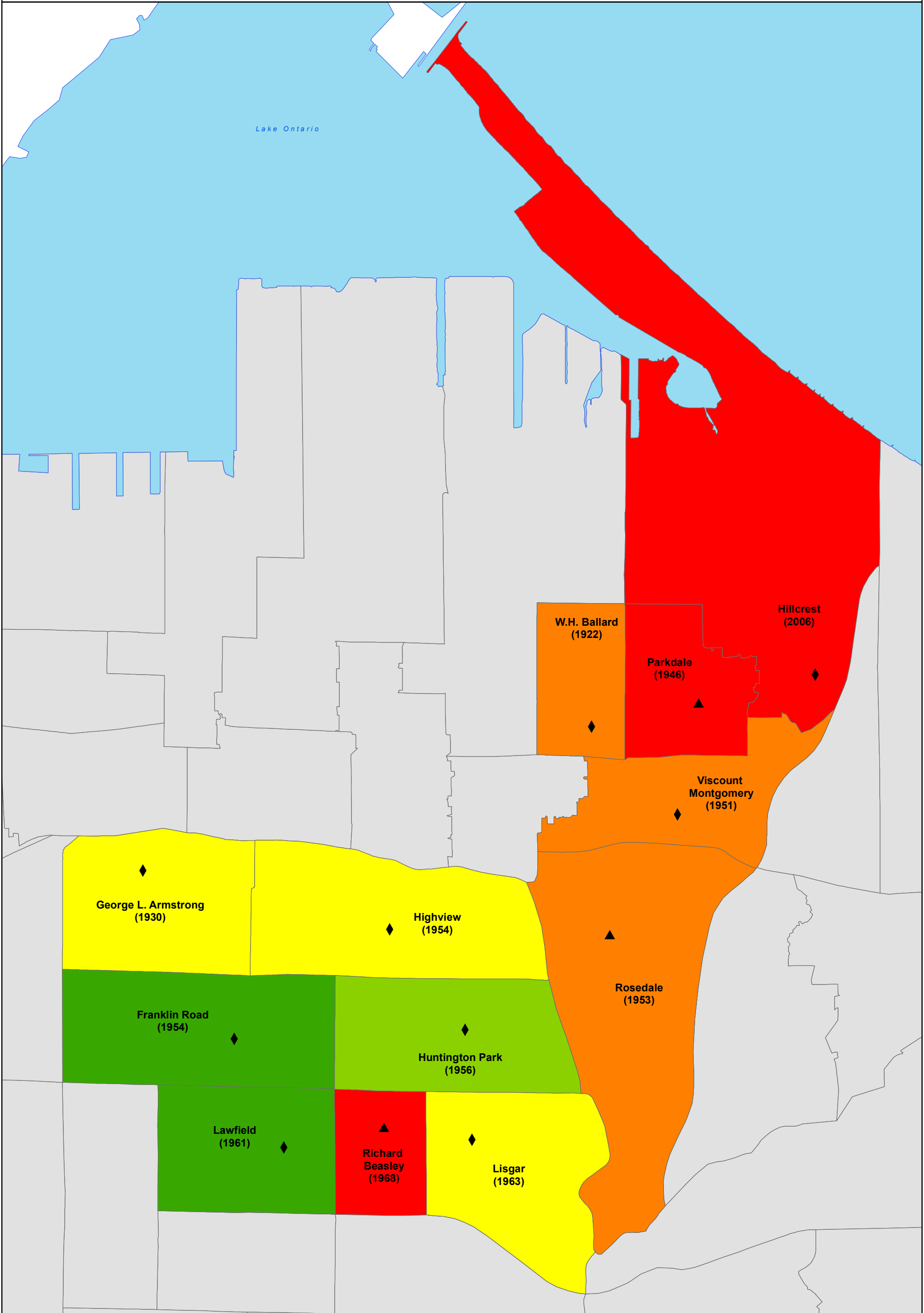


Date: 06/05/2016



Hamilton-Wentworth District School Board:
Accommodation and Planning Division

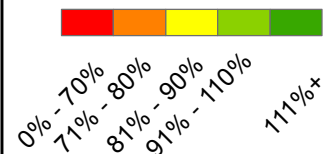
Family of Schools 3: Elementary School Utilization Rates 2020



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

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

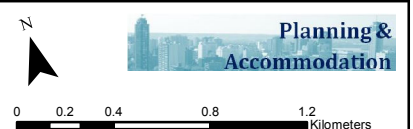
Under to Over Utilization



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

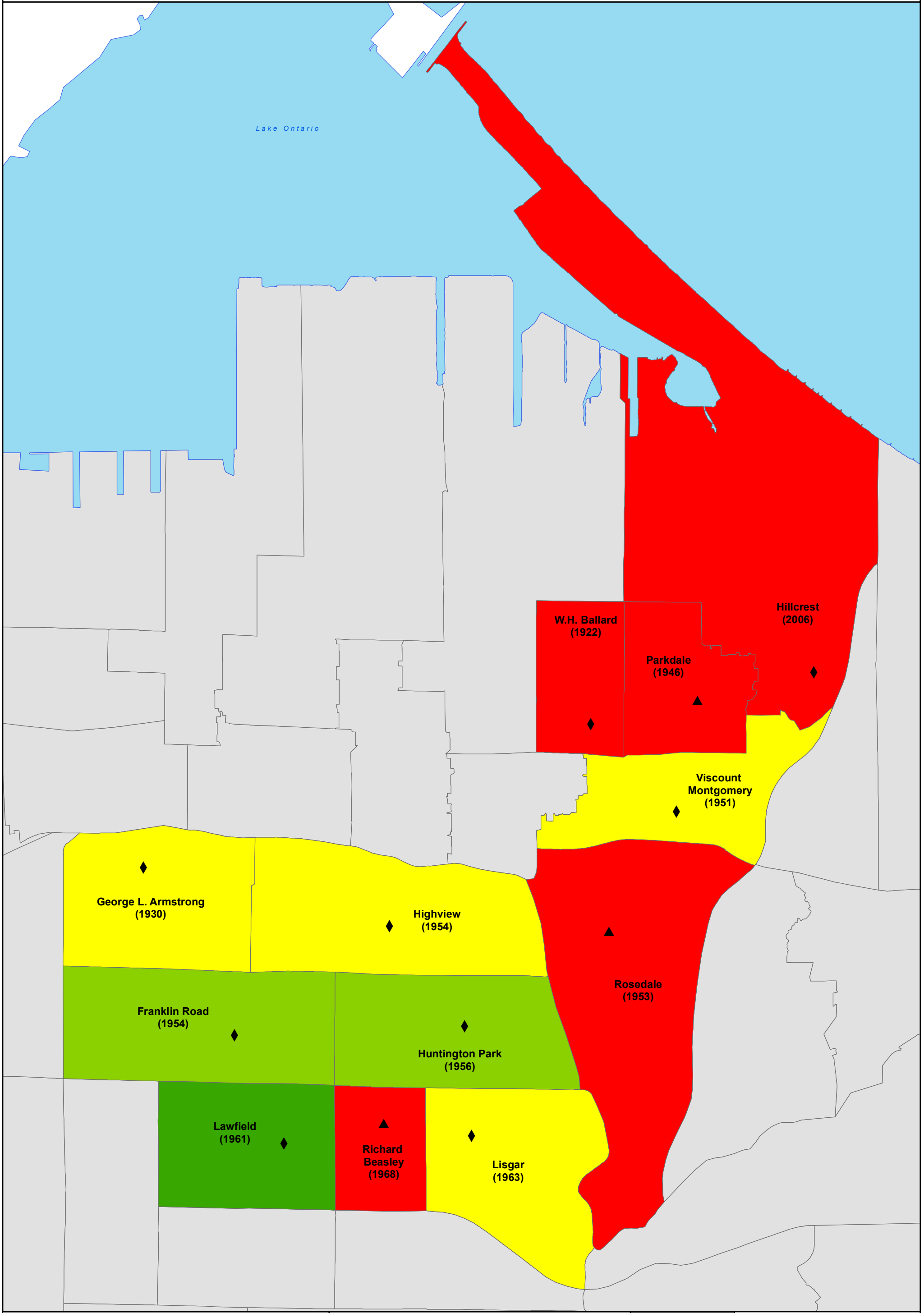


Date: 06/05/2016



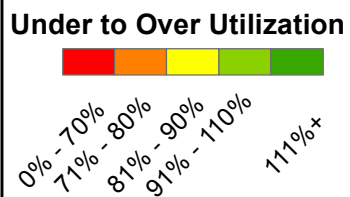
Hamilton-Wentworth District School Board:
Accommodation and Planning Division

Family of Schools 3: Elementary School Utilization Rates 2025



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

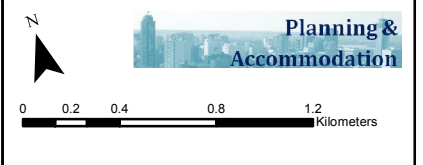
The number in brackets after the school name is the date of original construction



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

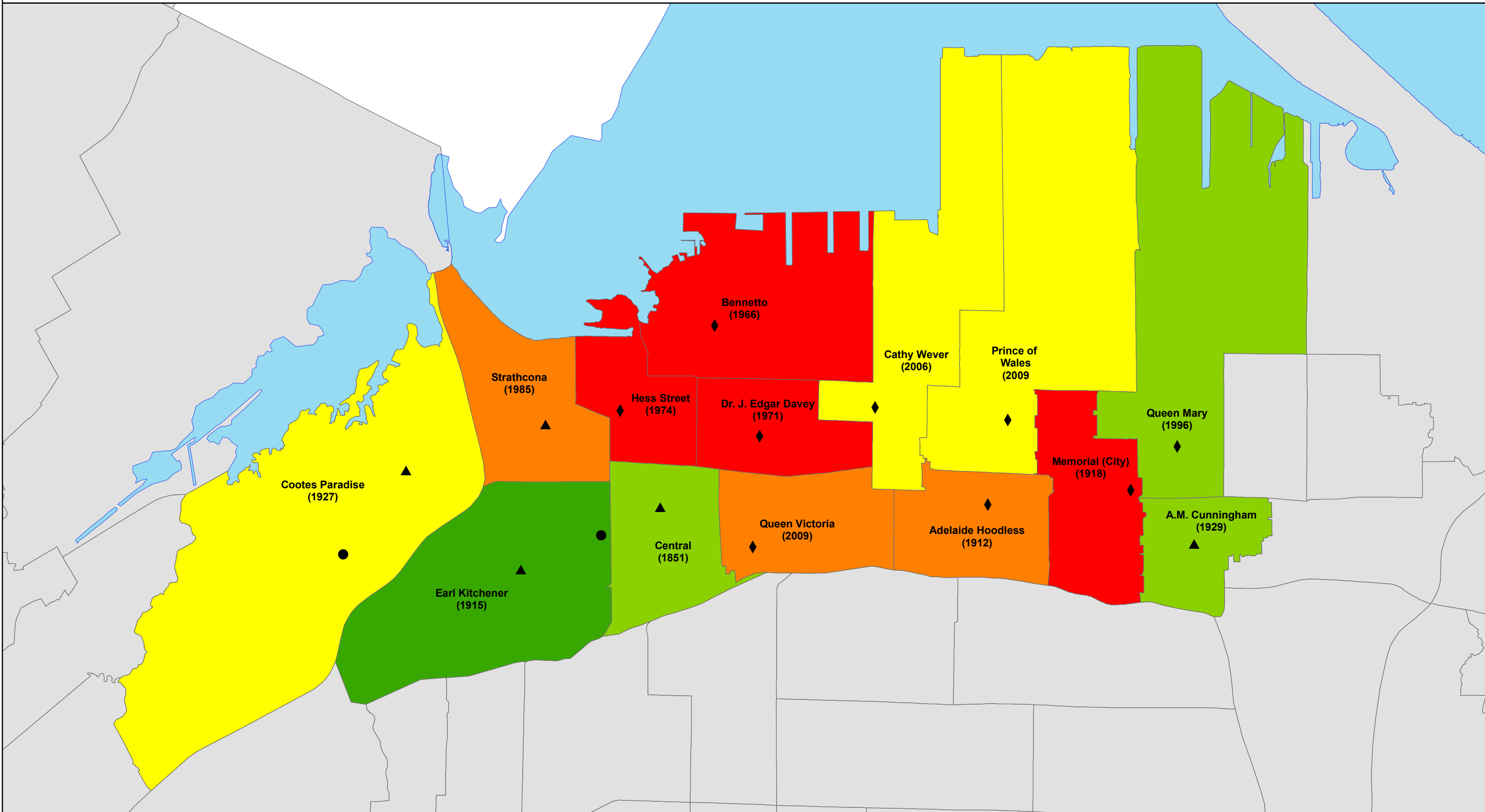


Date: 06/05/2016



Hamilton-Wentworth District School Board:
Accommodation and Planning Division

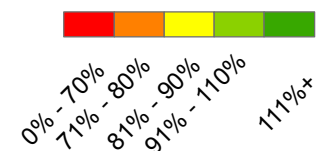
Family of Schools 4: Elementary School Utilization Rates 2015



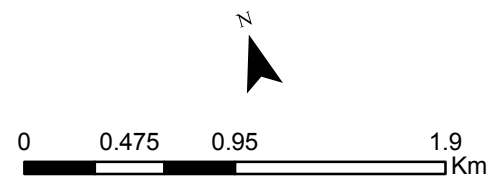
Family of Schools 4 - Total Excess Pupil Places: Approx. 1784

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

Under to Over Utilization



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



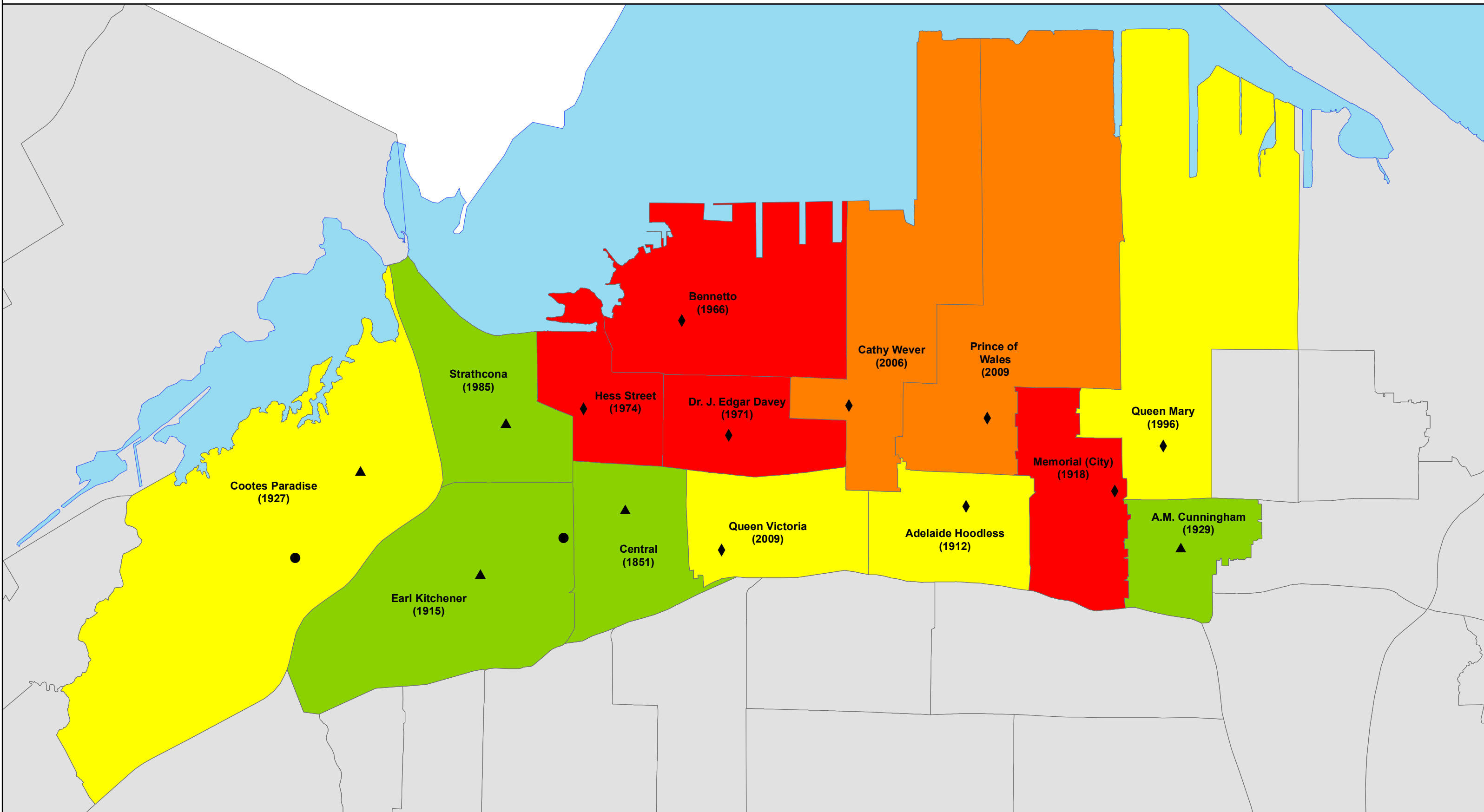
HAMILTON-WENTWORTH DISTRICT SCHOOL BOARD

Date: 10/05/2016

Planning & Accommodation

Hamilton-Wentworth District School Board: Accommodation and Planning Division

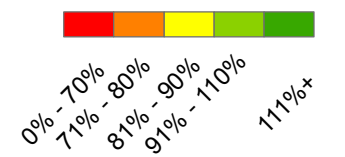
Family of Schools 4: Elementary School Utilization Rates 2020



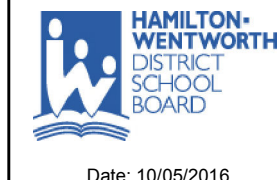
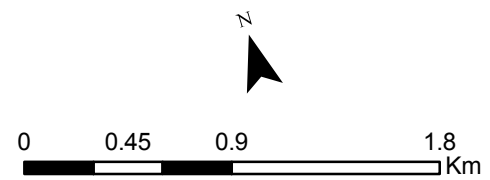
Family of Schools 4 - Total Excess Pupil Places: Approx. 1832

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

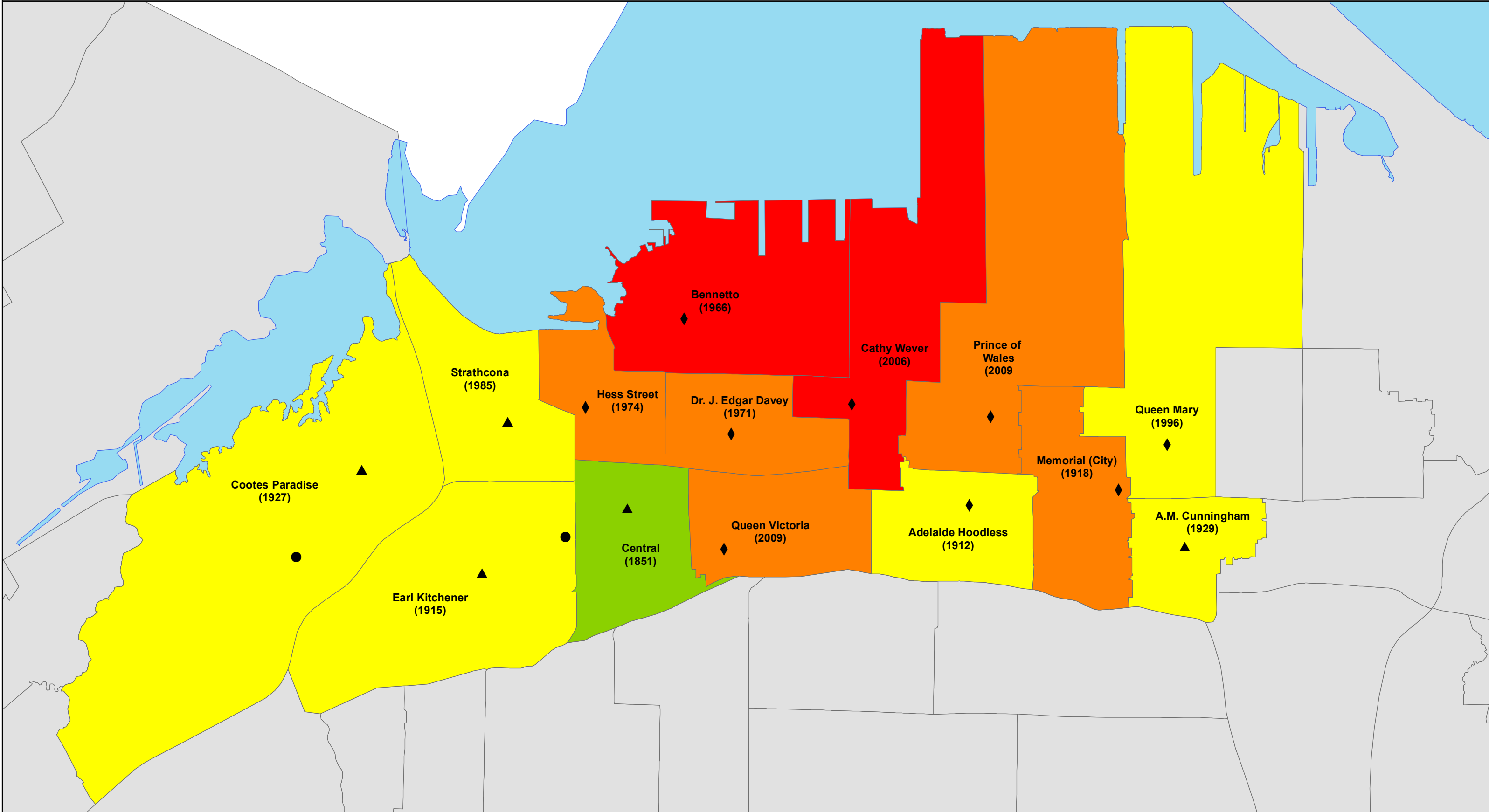
Under to Over Utilization



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



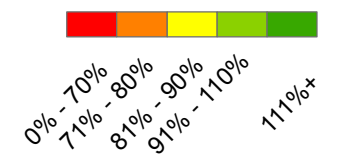
Family of Schools 4: Elementary School Utilization Rates 2025



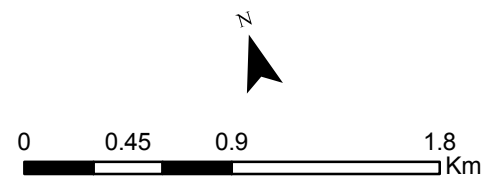
Family of Schools 4 - Total Excess Pupil Places: Approx. 1929

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

Under to Over Utilization



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

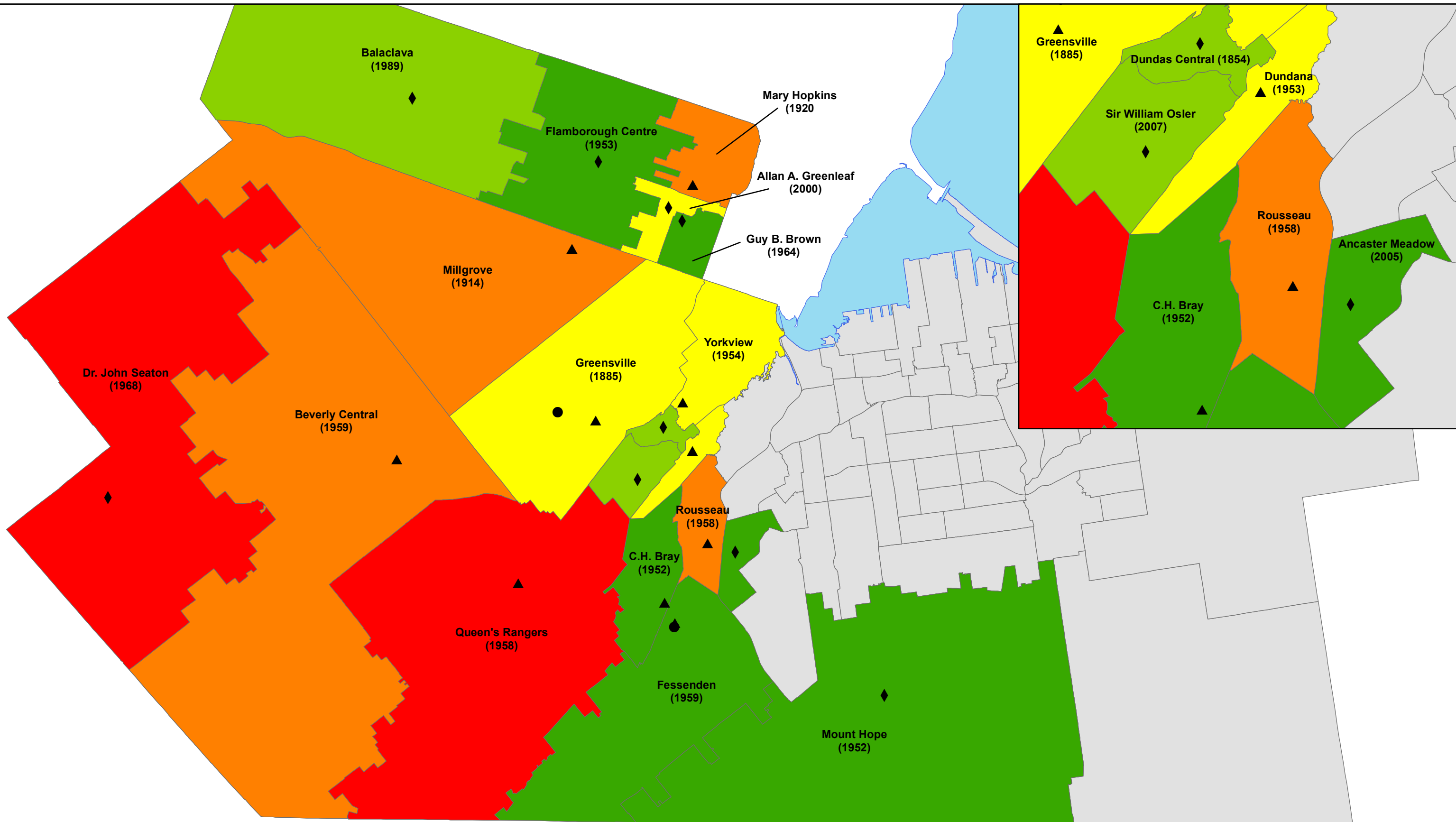


Date: 10/05/2016



Hamilton-Wentworth District School Board:
Accommodation and Planning Division

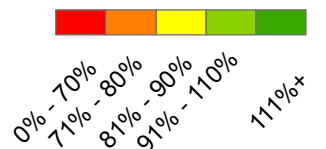
Family of Schools 5: Elementary School Utilization Rates 2015



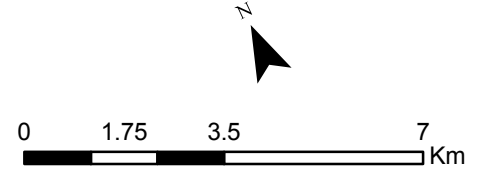
Family of Schools 5 - Total Excess Pupil Places: Approx. 65

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

Under to Over Utilization



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



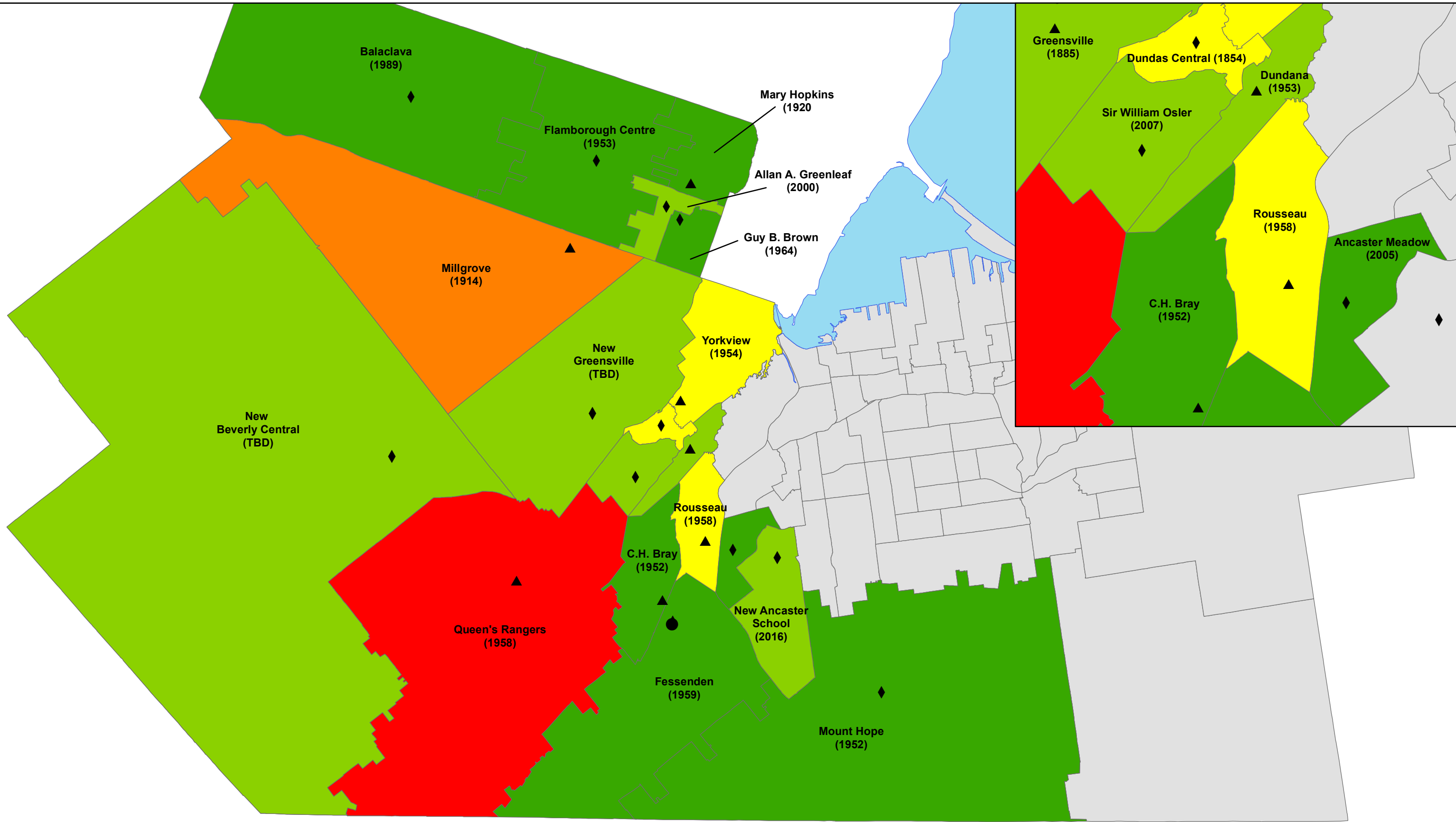
HAMILTON-WENTWORTH DISTRICT SCHOOL BOARD

Date: 16/02/2016

Planning & Accommodation

Hamilton-Wentworth District School Board: Accommodation and Planning Division

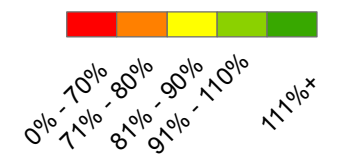
Family of Schools 5: Elementary School Utilization Rates 2020



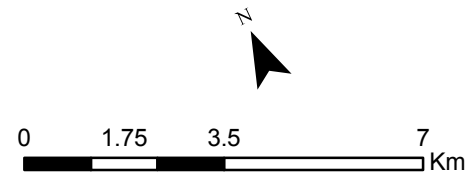
Family of Schools 5 - Total Excess Pupil Places: Approx. -322

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

Under to Over Utilization



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

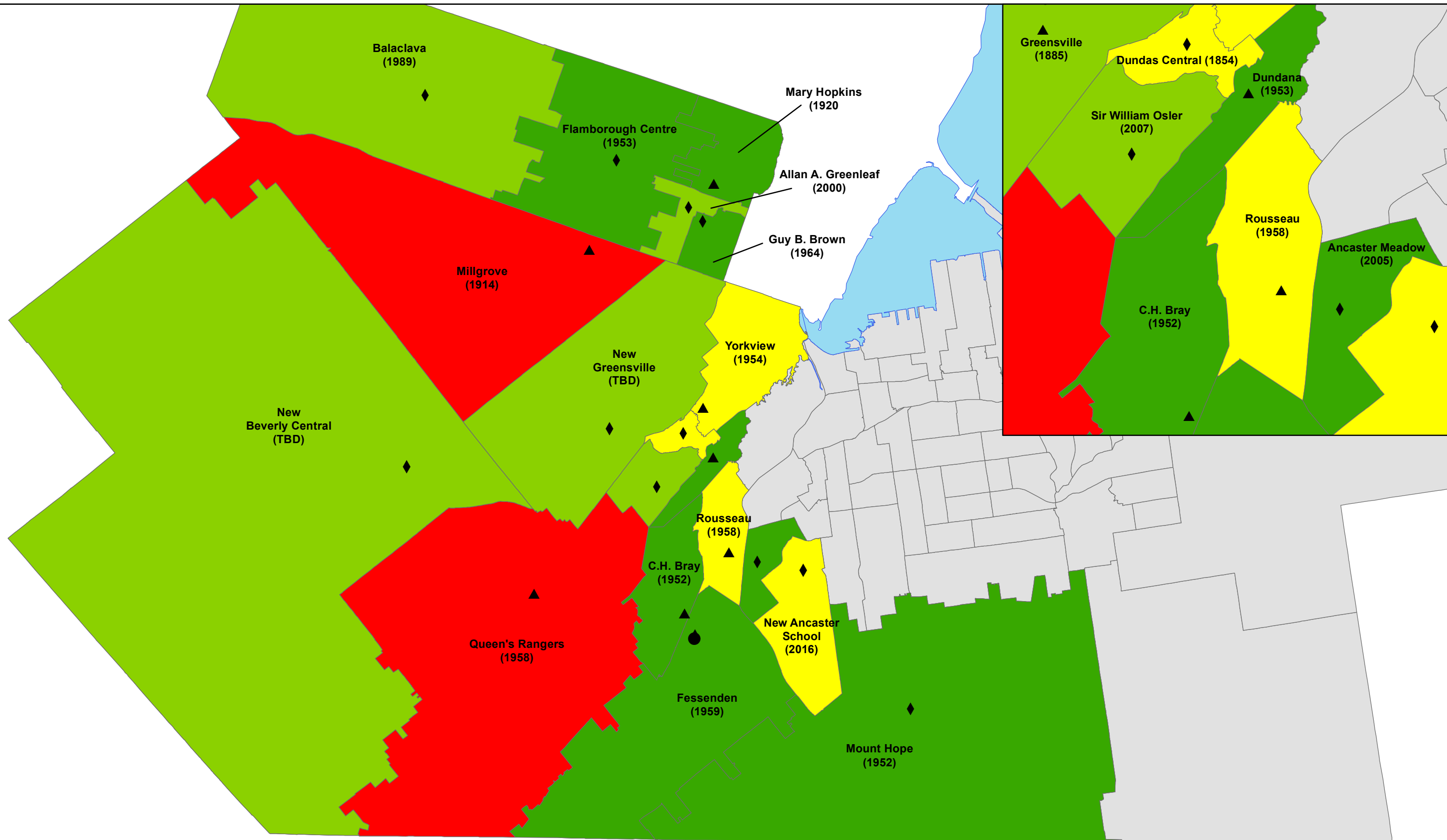


Date: 23/03/2016



Hamilton-Wentworth District School Board:
Accommodation and Planning Division

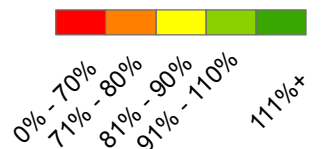
Family of Schools 5: Elementary School Utilization Rates 2025



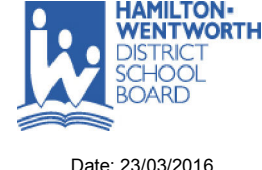
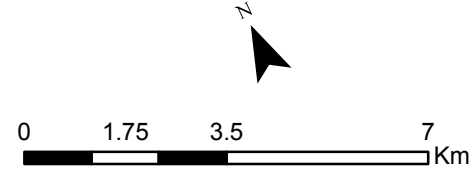
Family of Schools 5 - Total Excess Pupil Places: Approx. -569

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

Under to Over Utilization



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

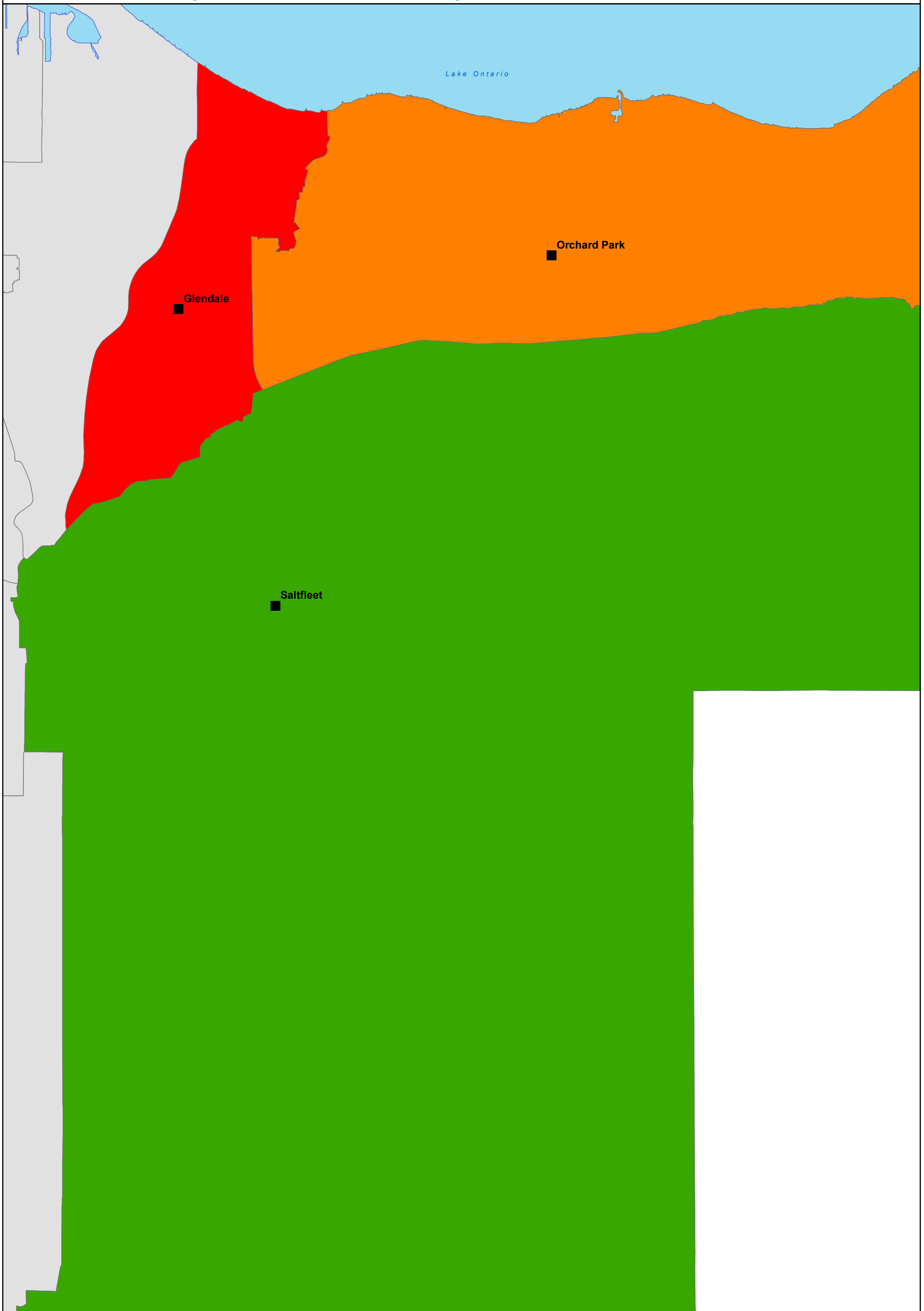


Date: 23/03/2016



Hamilton-Wentworth District School Board:
Accommodation and Planning Division

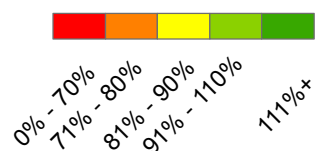
Family of Schools 1: Secondary School Utilization Rates 2015



**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



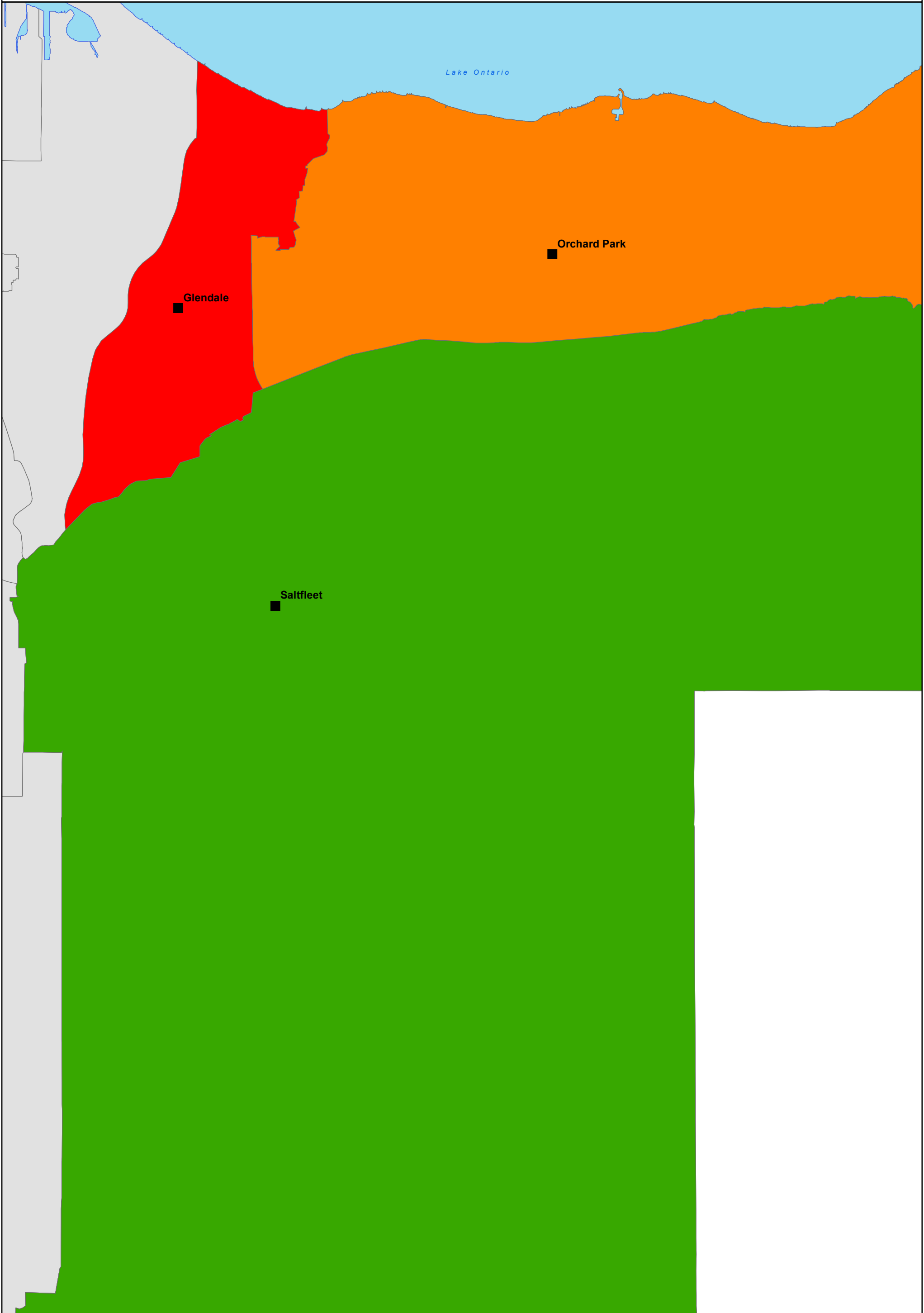
Date: 16/02/2016



Planning & Accommodation

Hamilton-Wentworth District School Board:
Accommodation and Planning Division

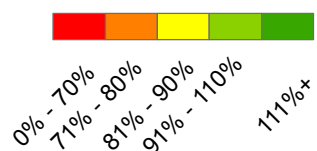
Family of Schools 1: Secondary School Utilization Rates 2020



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

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

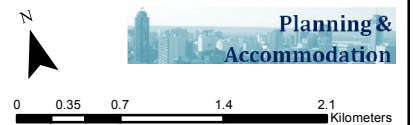
Under to Over Utilization



■ Secondary School

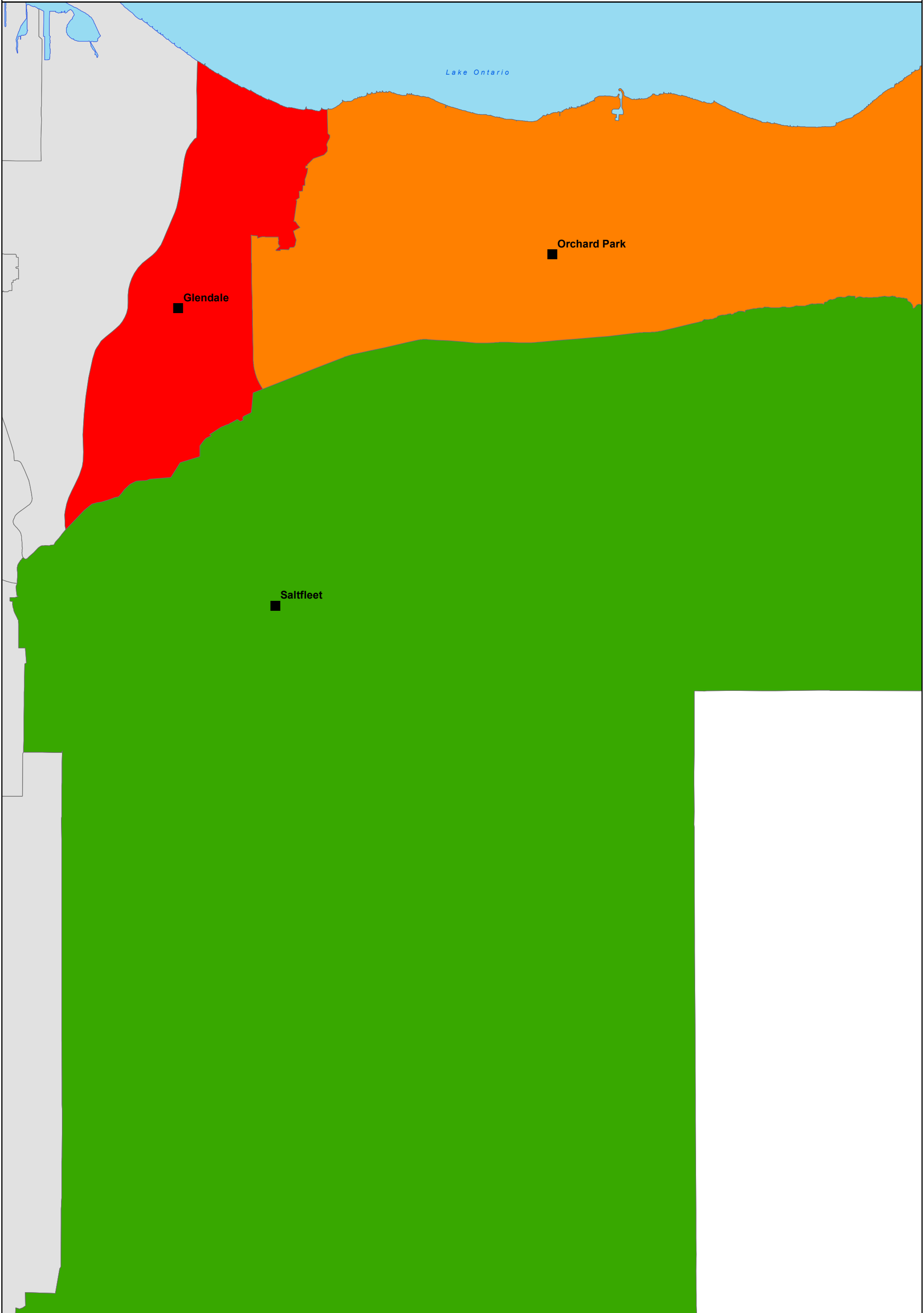


Date: 17/02/2016



Hamilton-Wentworth District School Board:
Accommodation and Planning Division

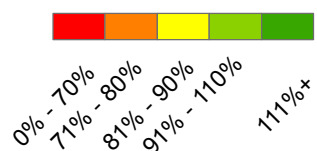
Family of Schools 1: Secondary School Utilization Rates 2025



**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

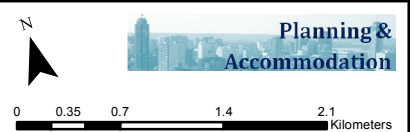
Under to Over Utilization



■ Secondary School

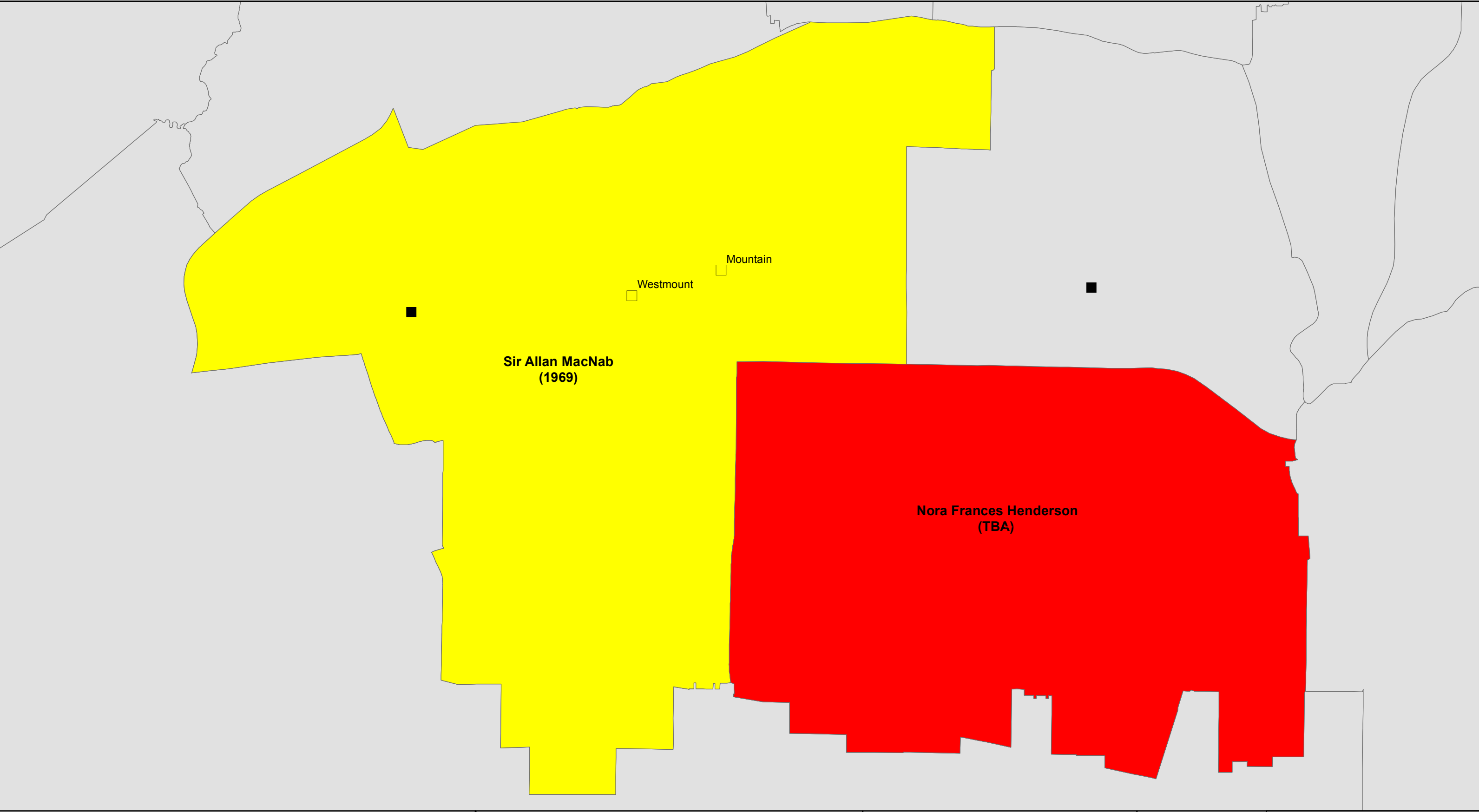


Date: 17/02/2016



Hamilton-Wentworth District School Board:
Accommodation and Planning Division

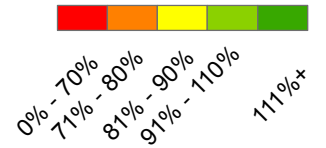
Family of Schools 2: Secondary School Utilization Rates 2015



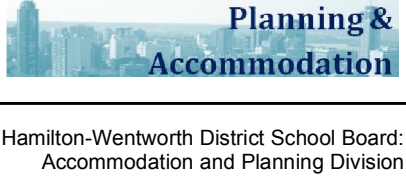
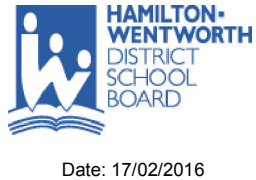
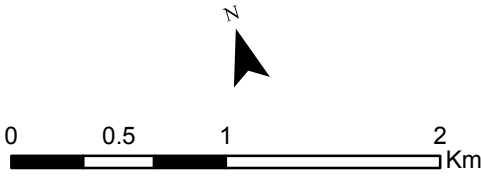
Family of Schools 2 - Total Excess Pupil Places: Approx. 639

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

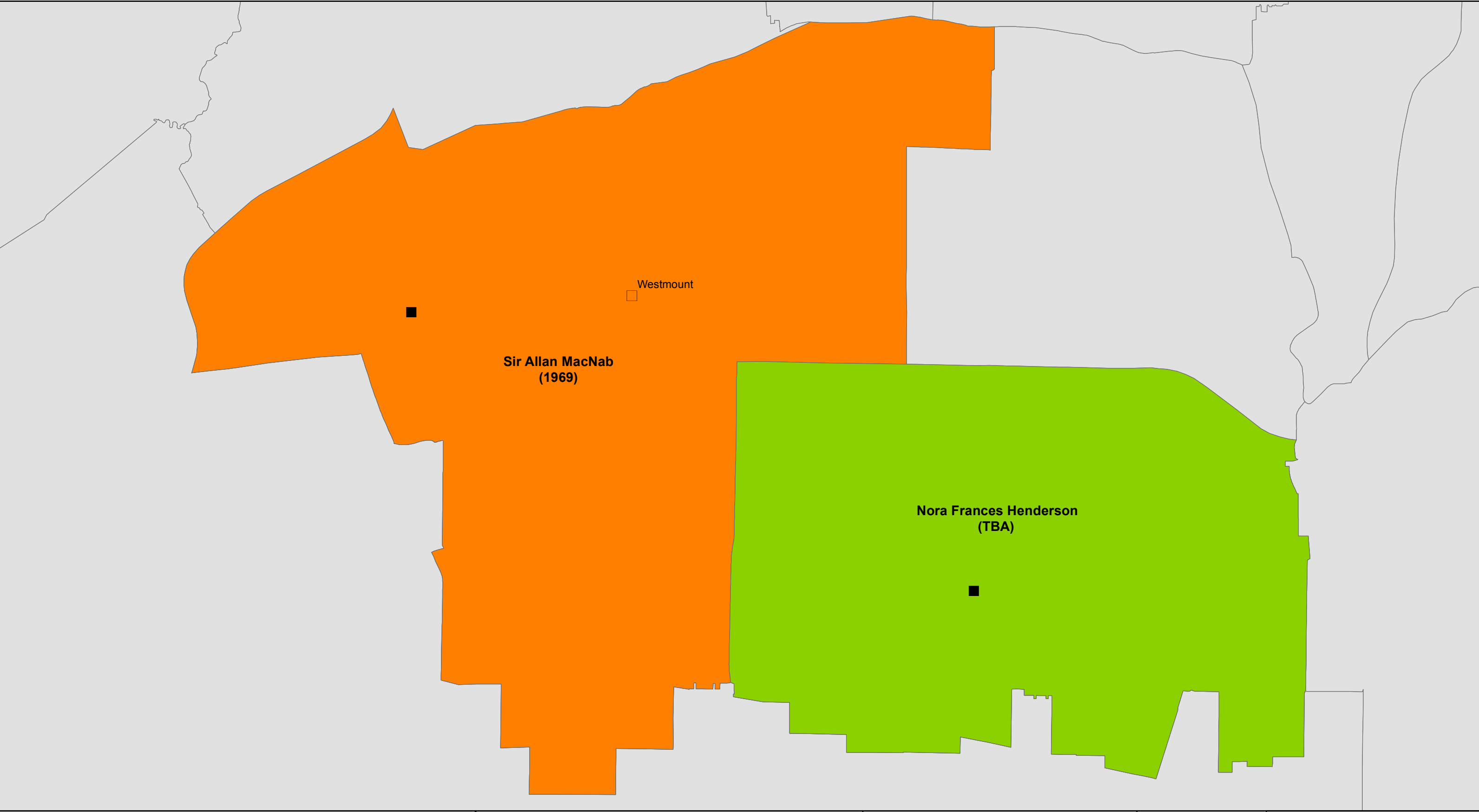
Under to Over Utilization



- Secondary School
- System Secondary School



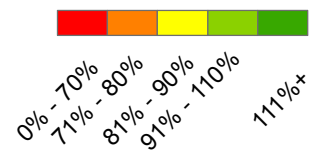
Family of Schools 2: Secondary School Utilization Rates 2020



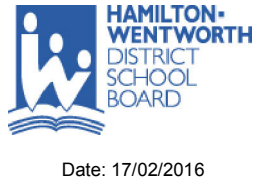
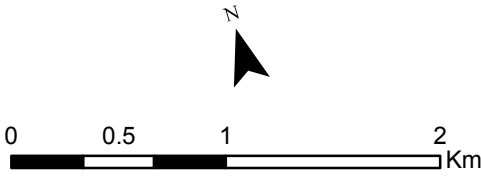
Family of Schools 2 - Total Excess Pupil Places: Approx. 330

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

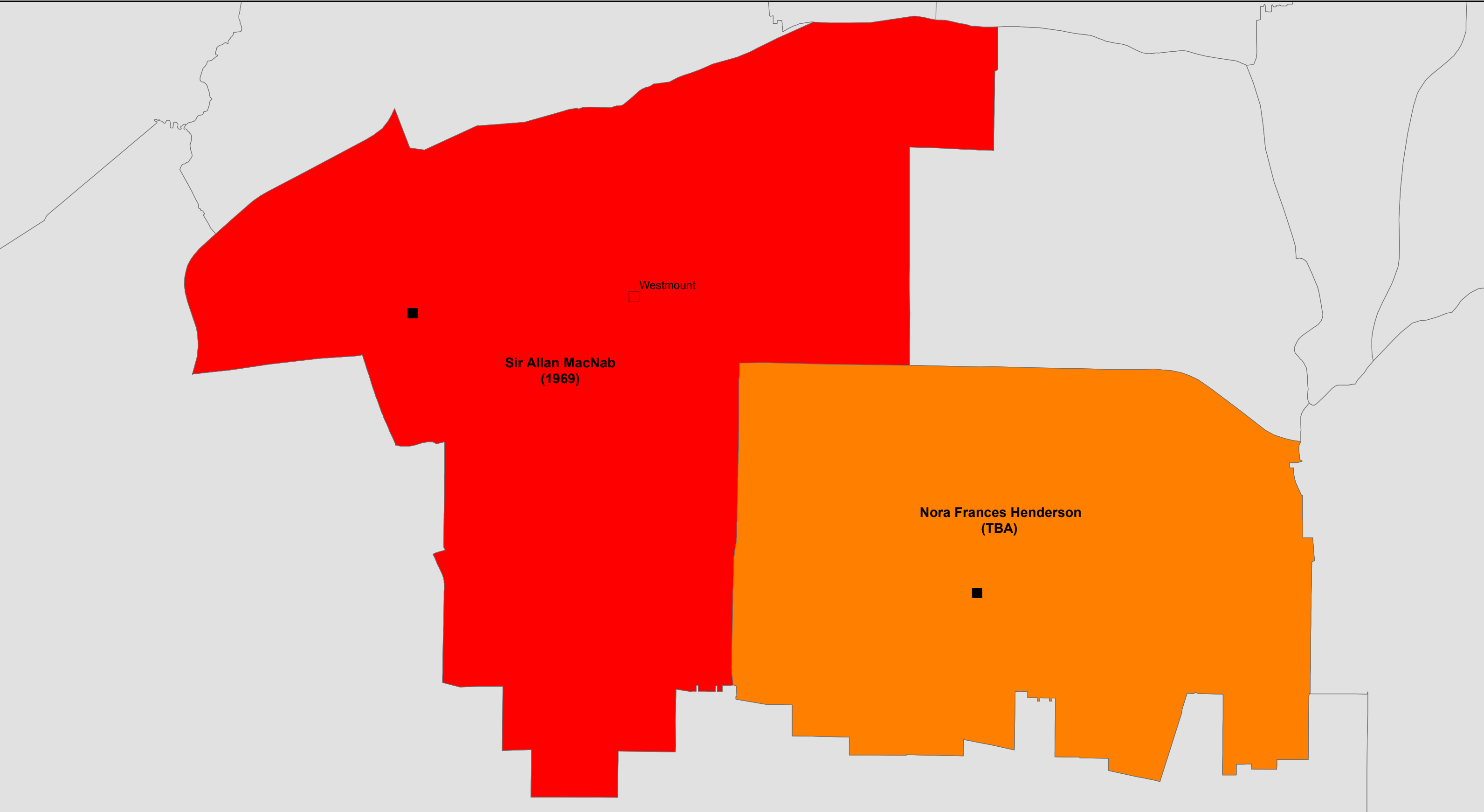
Under to Over Utilization



- Secondary School
- System Secondary School



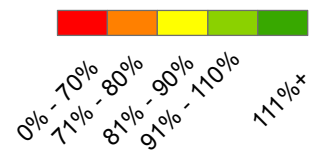
Family of Schools 2: Secondary School Utilization Rates 2025



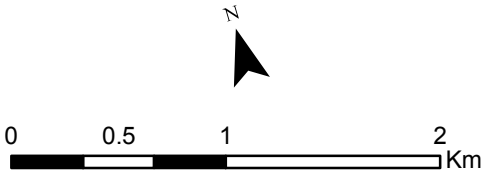
Family of Schools 2 - Total Excess Pupil Places: Approx. 353

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

Under to Over Utilization



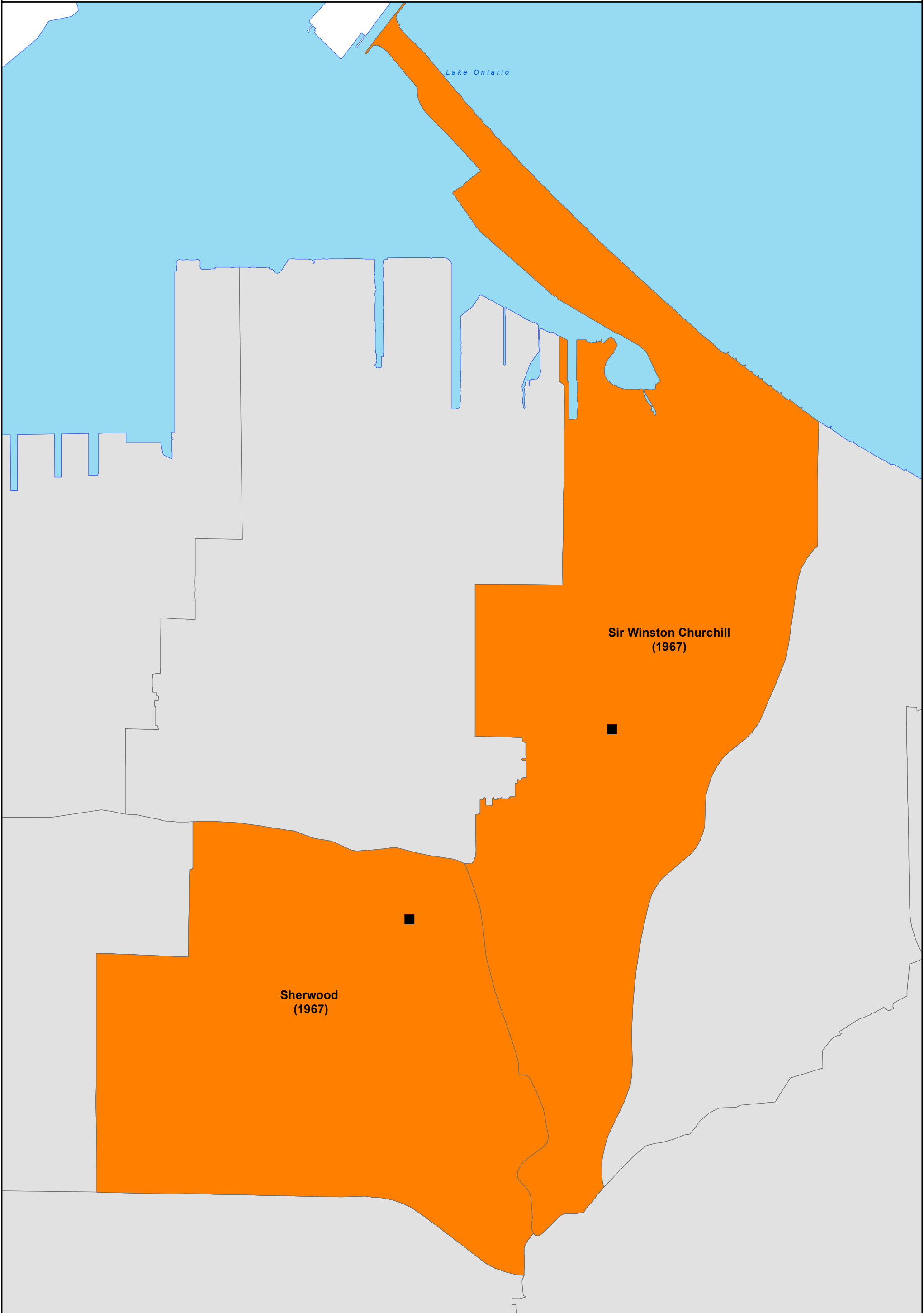
- Secondary School
- System Secondary School



HAMILTON-WENTWORTH DISTRICT SCHOOL BOARD
Date: 17/02/2016

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

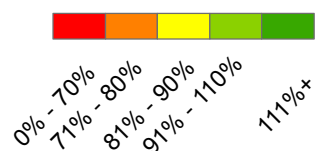
Family of Schools 3: Secondary School Utilization Rates 2015



**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

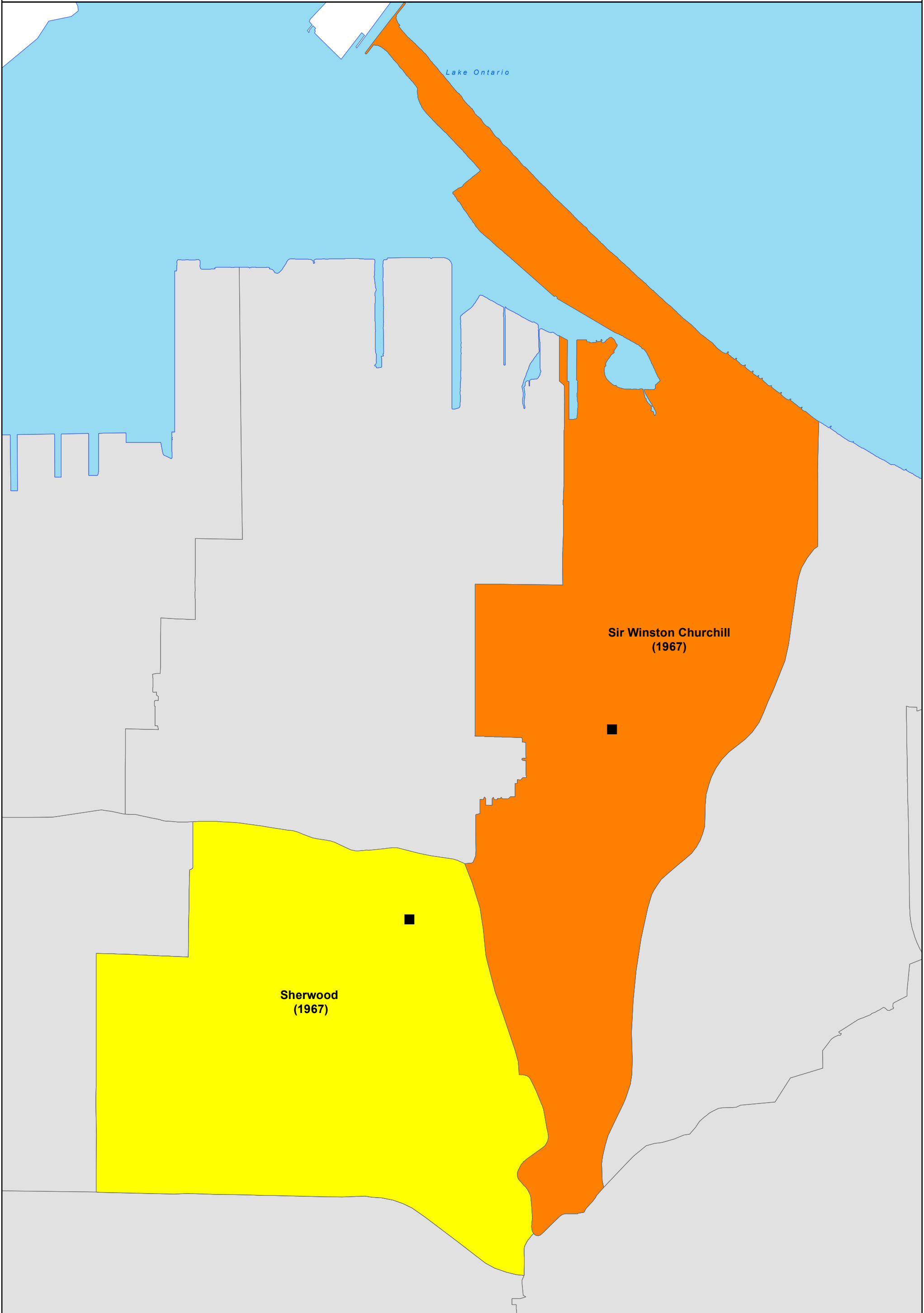


Date: 11/05/2016



Hamilton-Wentworth District School Board:
Accommodation and Planning Division

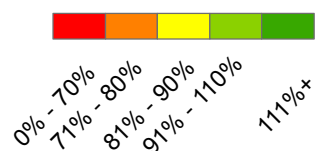
Family of Schools 3: Secondary School Utilization Rates 2020



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

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

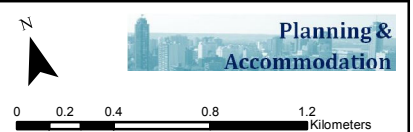
Under to Over Utilization



■ Secondary School

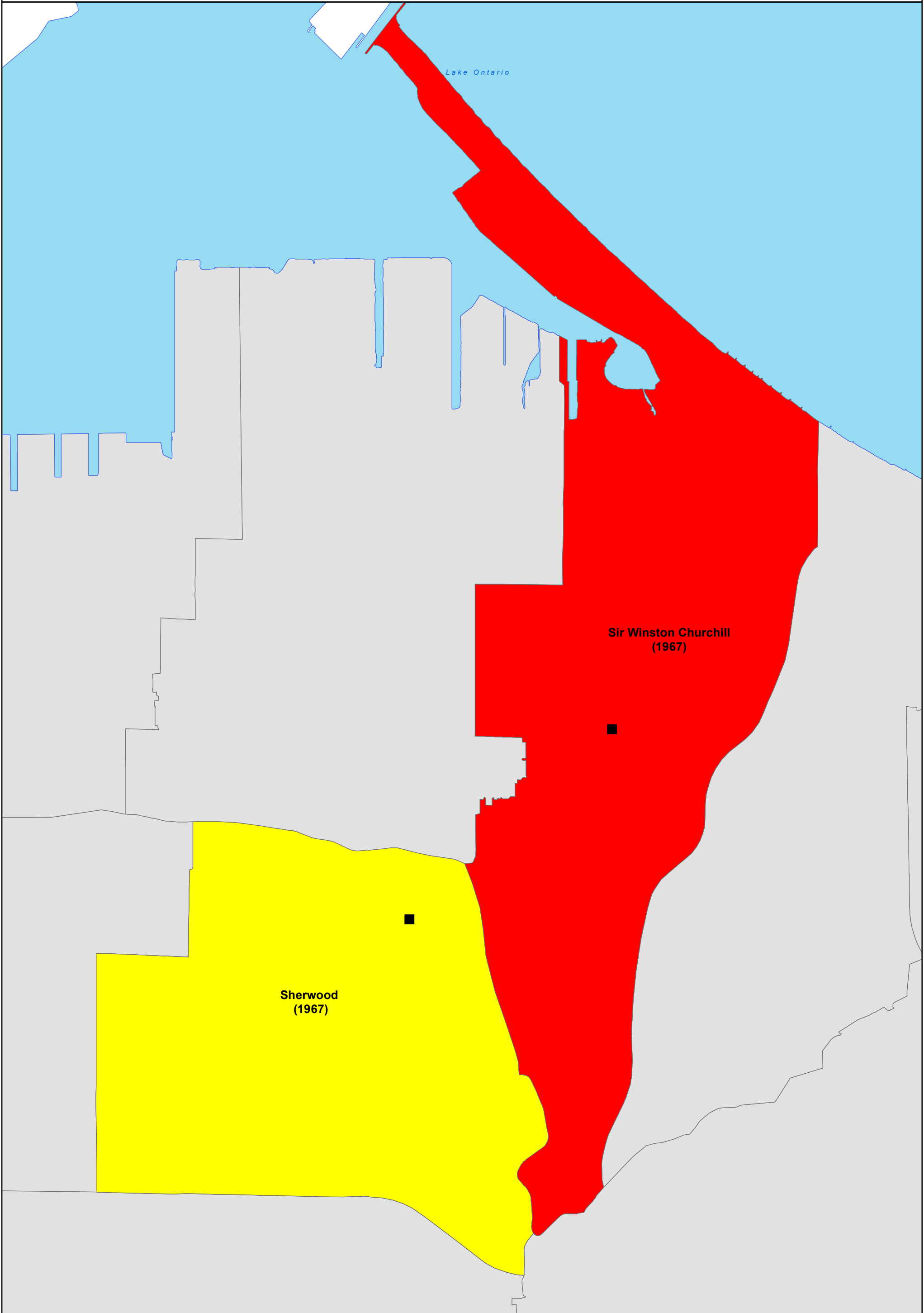


Date: 11/05/2016



Hamilton-Wentworth District School Board:
Accommodation and Planning Division

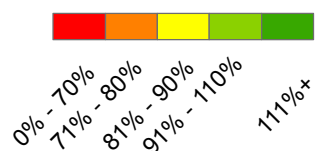
Family of Schools 3: Secondary School Utilization Rates 2025



**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

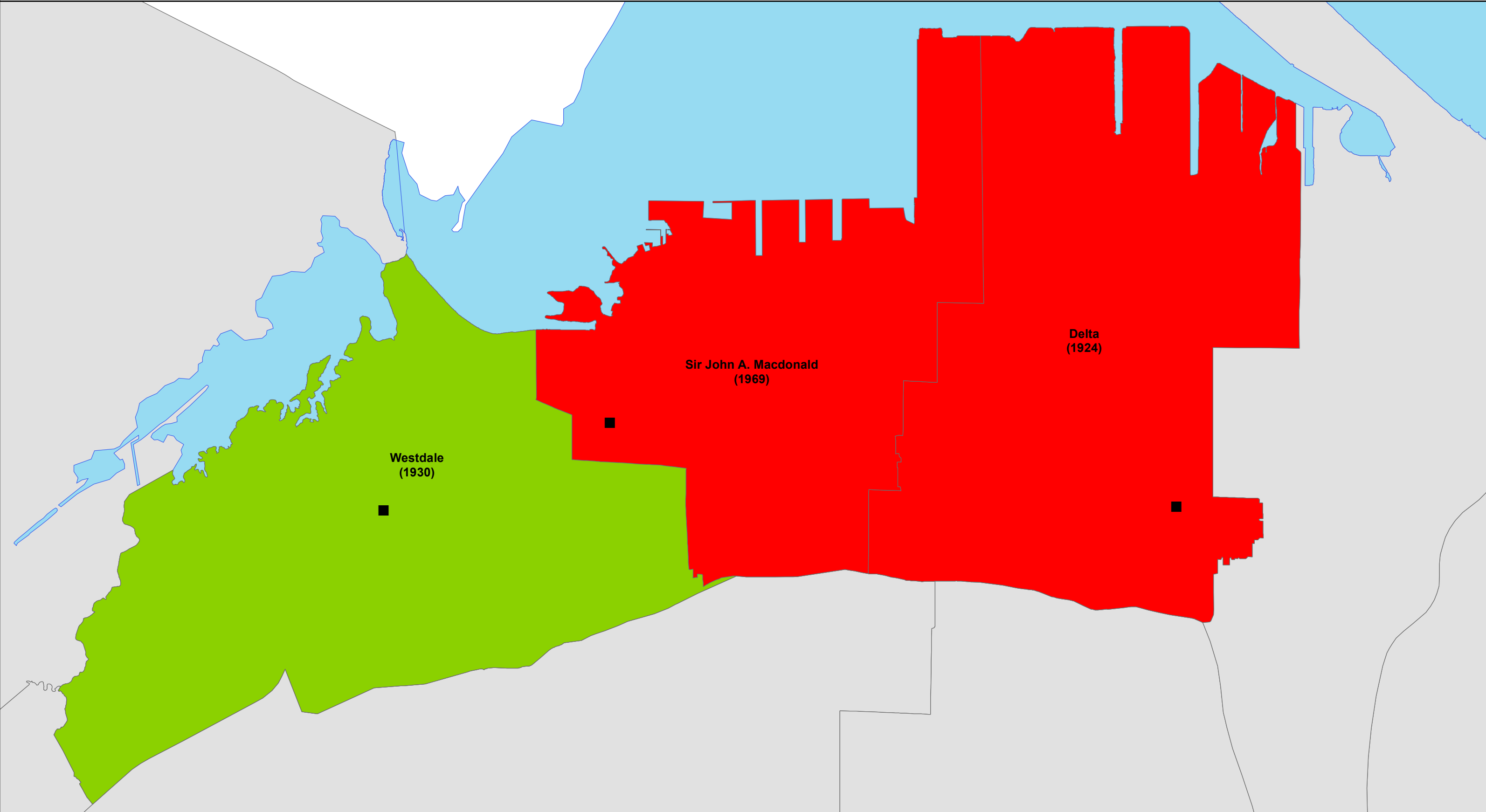


Date: 11/05/2016



Hamilton-Wentworth District School Board:
Accommodation and Planning Division

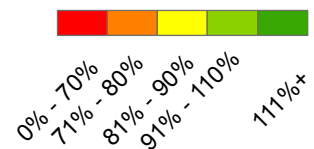
Family of Schools 4: Secondary School Utilization Rates 2015



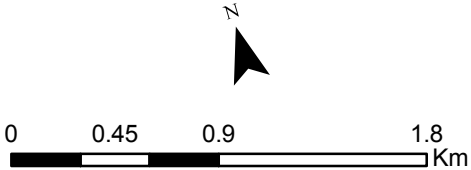
Family of Schools 4 - Total Excess Pupil Places: Approx. 1328

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

Under to Over Utilization



■ Secondary School

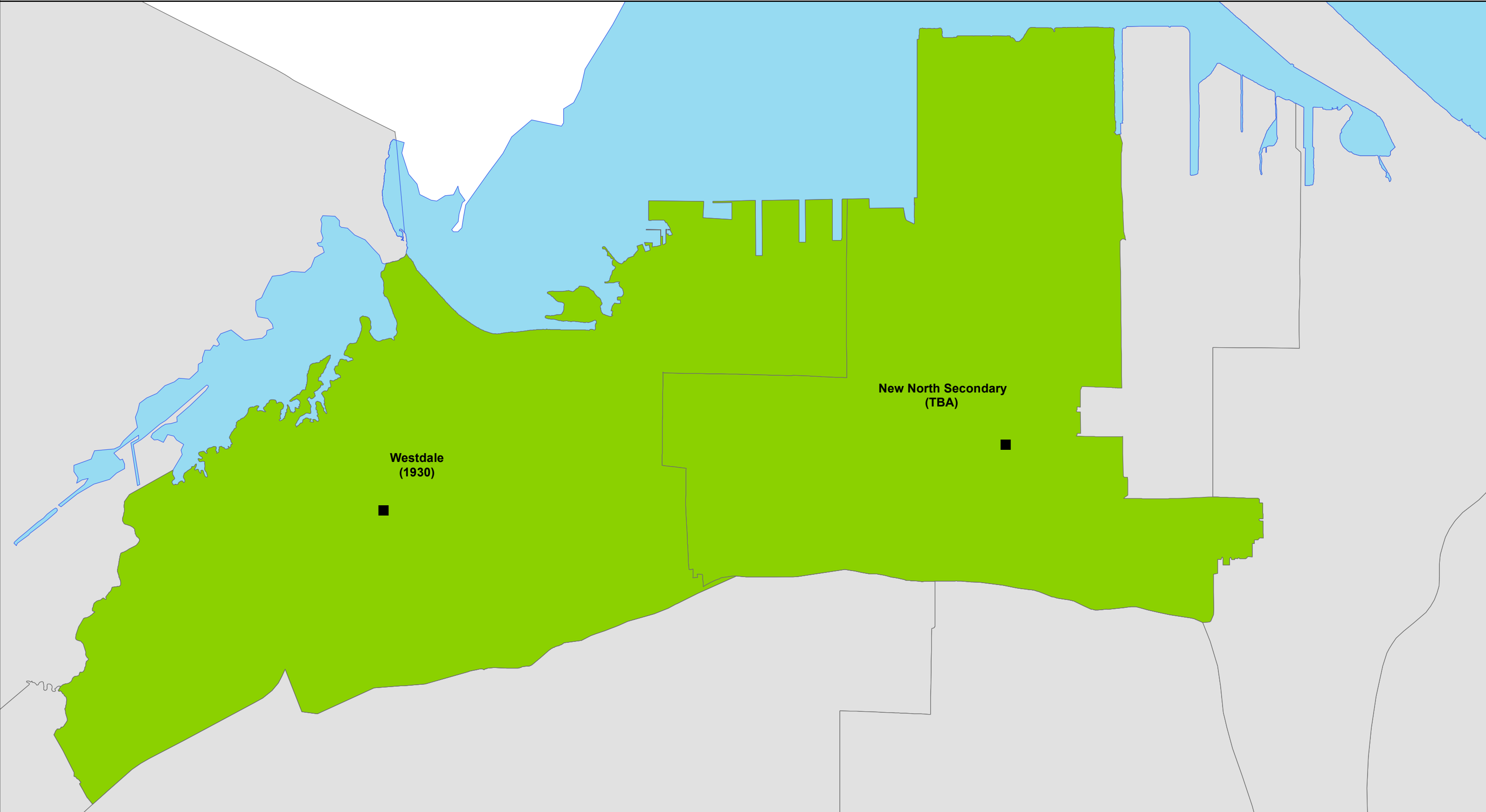


Date: 11/05/2016



Hamilton-Wentworth District School Board:
Accommodation and Planning Division

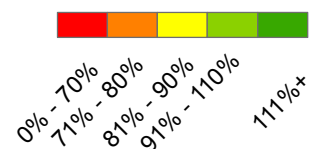
Family of Schools 4: Secondary School Utilization Rates 2020



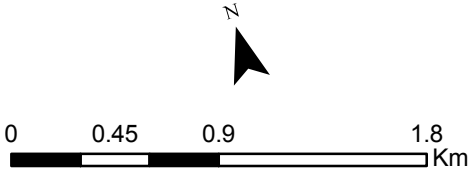
Family of Schools 4 - Total Excess Pupil Places: Approx. 92

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

Under to Over Utilization



■ Secondary School

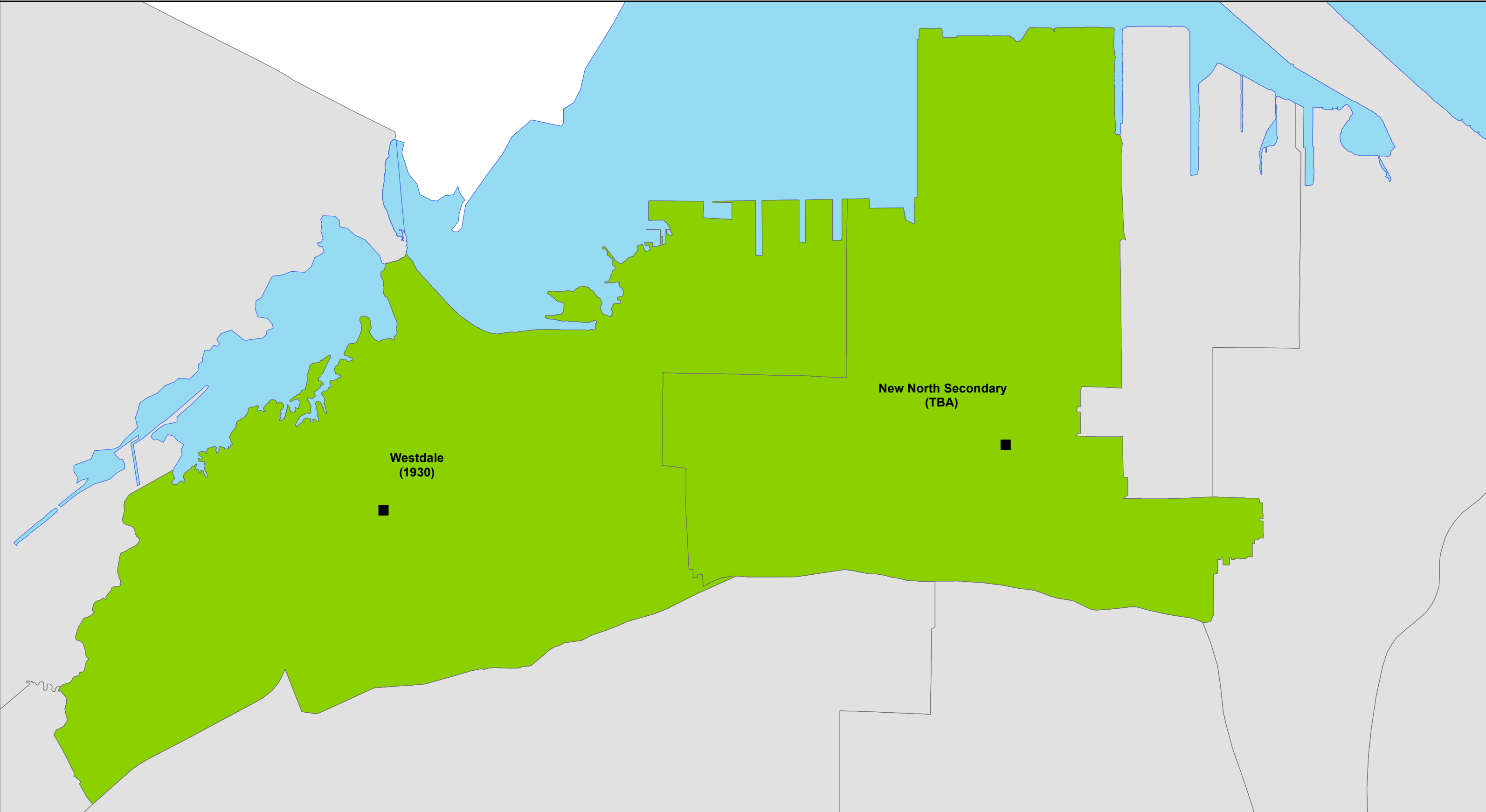


Date: 11/05/2016



Hamilton-Wentworth District School Board:
Accommodation and Planning Division

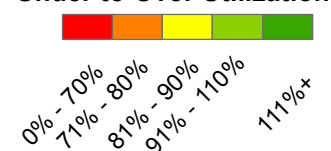
Family of Schools 4: Secondary School Utilization Rates 2025



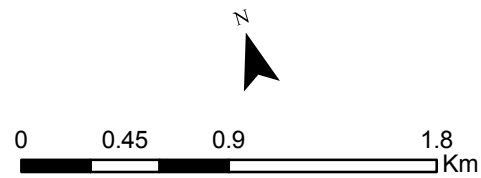
Family of Schools 4 - Total Excess Pupil Places: Approx. -100

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

Under to Over Utilization



■ Secondary School

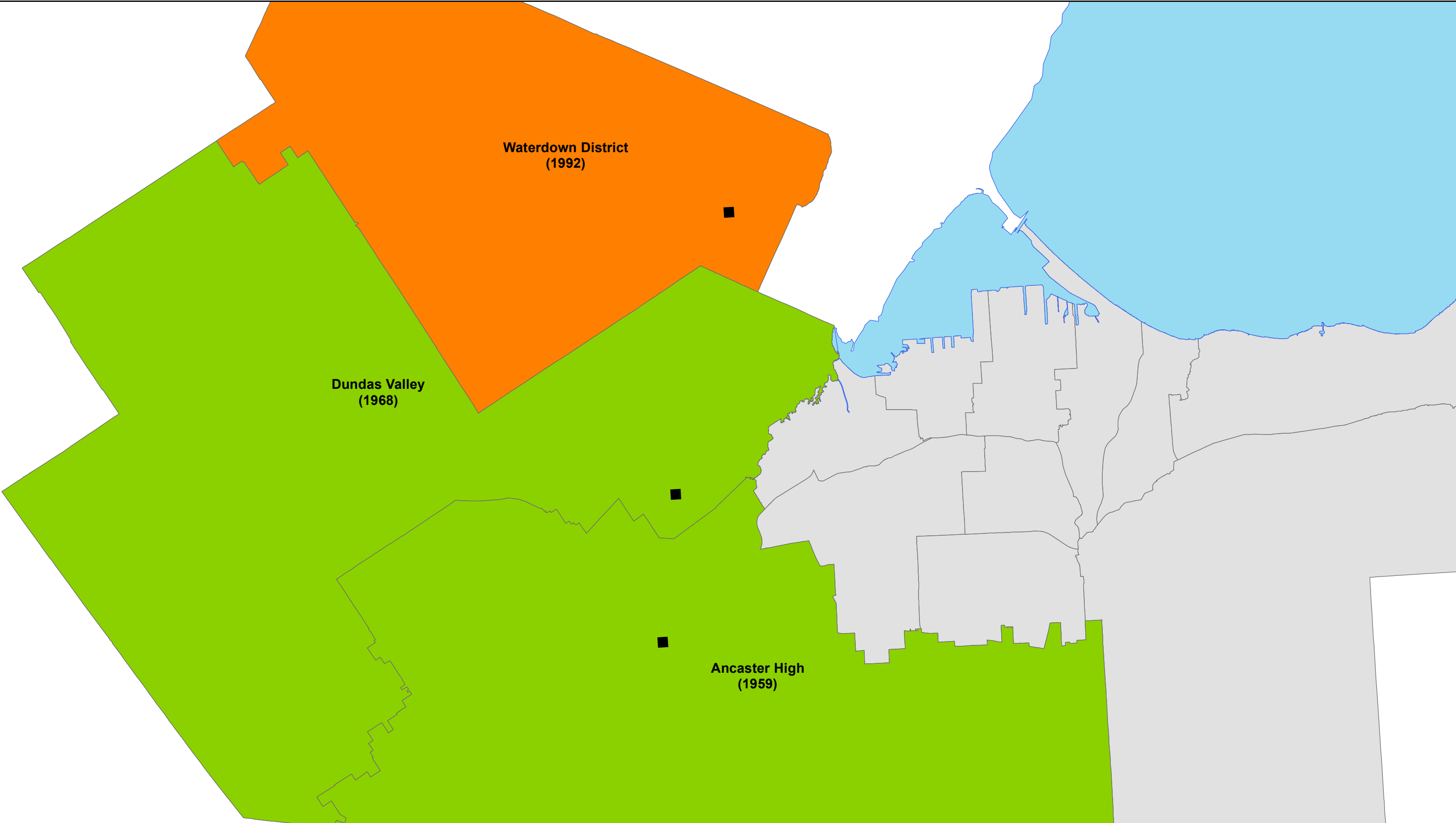


Date: 11/05/2016



Hamilton-Wentworth District School Board:
Accommodation and Planning Division

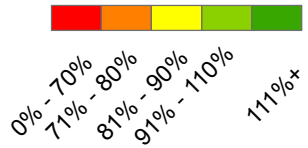
Family of Schools 5: Secondary School Utilization Rates 2015



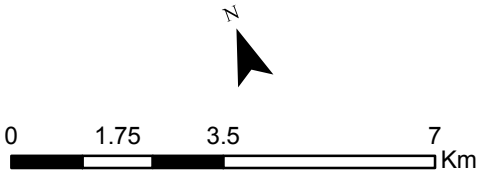
Family of Schools 5 - Total Excess Pupil Places: Approx. 554

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

Under to Over Utilization



■ Secondary School

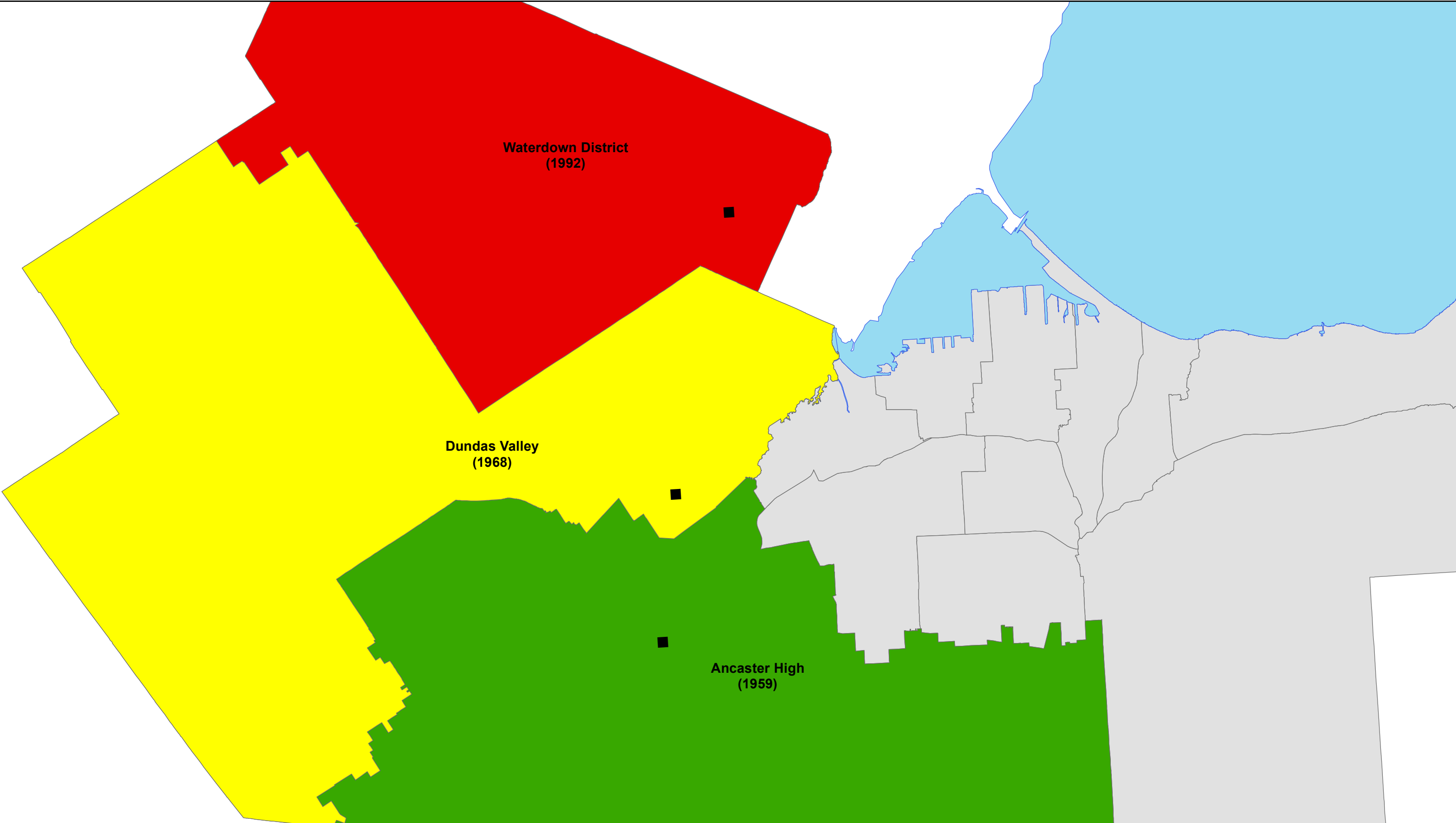


Date: 24/02/2016



Hamilton-Wentworth District School Board:
Accommodation and Planning Division

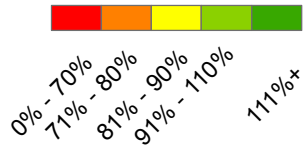
Family of Schools 5: Secondary School Utilization Rates 2020



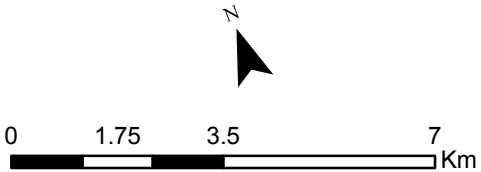
Family of Schools 5 - Total Excess Pupil Places: Approx. 565

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

Under to Over Utilization



■ Secondary School

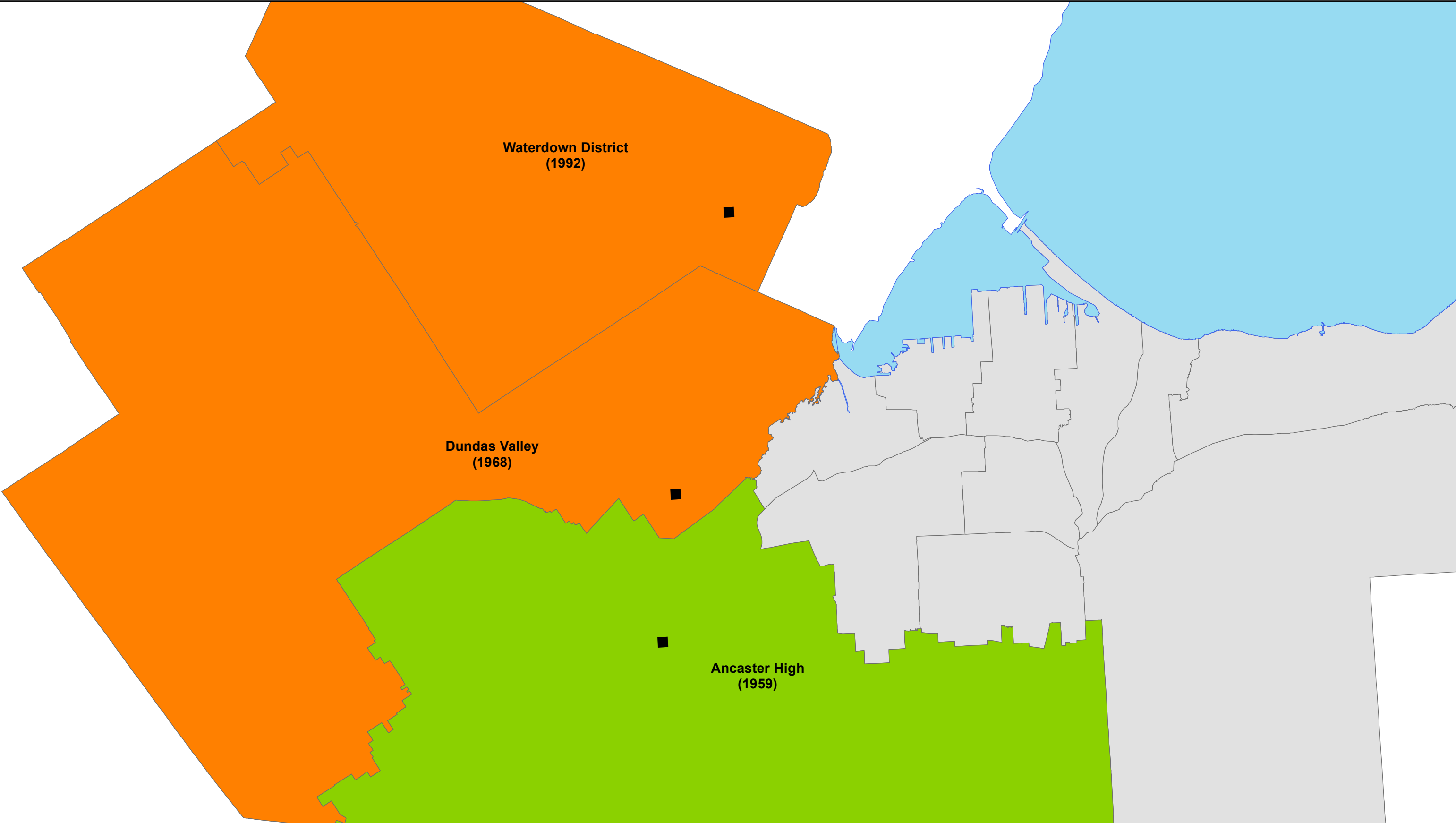


Date: 24/02/2016



Hamilton-Wentworth District School Board:
Accommodation and Planning Division

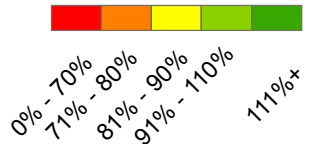
Family of Schools 5: Secondary School Utilization Rates 2025



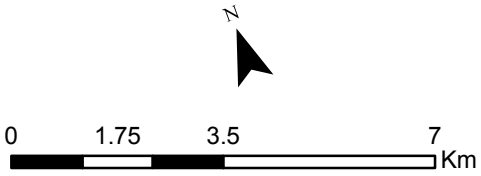
Family of Schools 5 - Total Excess Pupil Places: Approx. 687

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

Under to Over Utilization



■ Secondary School



Date: 24/02/2016



Hamilton-Wentworth District School Board:
Accommodation and Planning Division



EXECUTIVE REPORT TO FINANCE AND FACILITIES COMMITTEE

TO: Finance and Facilities Committee
FROM: Manny Figueiredo, Director of Education
DATE: May 19, 2016
PREPARED BY: Stacey Zucker, Executive Superintendent of Board Operations and Treasurer
David Anderson, Senior Facilities Officer
RE: Secondary Facility Benchmark Strategy

Action Monitoring

Background:

At the April 28, 2016 Finance and Facilities Committee meeting, a report was presented to Trustees that provided the culmination of the last few months of work related to the Secondary Facility Benchmark Strategy:

On December 2, 2015, the Finance and Facilities Committee received a report entitled “Sherwood Secondary School Update.” The report discussed the Feasibility studies that had been commissioned by the Board to review the feasibility of the work contemplated by the Secondary Program Strategy for 10 secondary schools.

As a result of this report, the Board approved the following motions at the December 14, 2015 Board meeting. **“A. That staff pause the Secondary Revitalization Strategy and Field Revitalization Strategy except for what has already been tendered or purchased, and that staff bring back a report at the appropriate time when the feasibility studies has been reviewed by staff.**

After the motion on December 14, 2015, Board staff began work on a Multi-Year Capital Strategy which has 7 components. On April 25, 2016 the Board approved the following motion:

- “A. That HWDSB adopt the multi-year capital strategy framework.**
- B. That HWDSB approve the dollar amounts as set out in the multi-year capital strategy/framework for the 2016-17 budget.”**

Between January and April, Board staff began to receive the Feasibility studies related to the 10 secondary schools for which they were commissioned. It was determined that the funding source for the capital projects associated with these feasibility studies would be the “Secondary Facility Benchmark Strategy” component of the Multi-Year Capital Strategy and that the capital projects would have to be prioritized.

On March 21, 2016, the Board approved the following motions:

“That staff allocate \$11M to the Secondary School Revitalization Strategy annually.” and “That staff identify Science Labs, Playing Fields, Learning Commons, Technology Labs and Gym Floors as potential priorities. Additionally, staff are asked to bring the committee further analysis on Technology Labs and Gym Floors.”

On April 20, 2016, the Finance and Facilities Committee received further information from Board staff regarding Technology Labs and Gym Floors. On May 9, 2016 the Board approved the following motion: **“A. That HWDSB focus priorities for the Secondary Facility Benchmark Strategy on Science Labs, Playing Fields, Learning Commons and Gym Floors; and**
B. That capital needs related to Technology Labs be funded by the Secondary Program Strategy component or the Annual School Renewal component of the Multi-Year Capital Strategy.”

On April 28, 2016, the Finance and Facilities Committee received a report entitled “Secondary Facility Benchmark Strategy”. The report updated the Guiding Principles associated with the Multi-Year Capital Strategy and provided the costs for all secondary schools for the 4 priorities that were identified by the Board as part of the strategy based on the results of the feasibility studies.

As a result of this report, the Board approved the following motion at the May 9, 2016 Board meeting. **“A. That Appendix B of the Secondary Facility Benchmark Strategy report, dated April 28, 2016 be approved; that staff prepare a multi-year implementation plan to deliver the priorities related to the Secondary Facility Benchmark Strategy over a 5 year period; and that, on an annual basis, staff bring the specific plan related to the \$11 million set aside annually for the strategy back to the Board for approval as part of the capital budget.**
and

B. That the Guiding Principles set out in Appendix A of the report be approved as the guiding principles for the entire multi-year capital strategy.”

Staff Observations:

Based on the Guiding Principles outlined in Appendix A, staff is recommending the following work to be completed in 2016-17 as part of the Secondary Facility Benchmark Strategy (the projects are highlighted in green on Appendix B):

Project	Amount
Dundas Valley Secondary School Sports Field	\$1,250,000
Orchard Park Secondary School Science Labs, Learning Commons and Gym Floor	\$2,540,000
Westdale Secondary School Sports Field	\$1,250,000
Westmount Secondary School Science Labs and Learning Commons	\$3,000,000
Sir Winston Churchill Secondary School Sports Field and Gym Floor	\$2,040,000
Glendale Secondary School Gym Floor	\$40,000
Subtotal	\$10,120,000
Contingency	\$880,000
Total	\$11,000,000

Staff is not recommending work to be completed at Sherwood Secondary School at this time (See Action Item “Sherwood Secondary School Update”).

Staff is recommending the Dundas Valley and Westdale sports fields for completion in 2016-17 as there are time sensitive potential partnership opportunities available and this aligns with the guiding principles.

Staff is recommending the Sir Winston Churchill sports field because the report from October 28, 2013 ties the timing of the sports field to the timing of the New North Secondary School and construction on this school is expected to start in 2016-17.

Staff is recommending Sir Winston Churchill, Glendale and Orchard Park gym floors to be completed in 2016-17 as the audit of the gym floors by staff showed these gym floors to be in poor condition.

Staff is recommending the science labs and learning commons to be completed at Westmount because Westmount is one of the schools listed in “poor” condition in the Long-Term Facilities Master Plan and in accordance with the guiding principles, this school should be a priority.

Staff is recommending the science labs and learning commons at Orchard Park based on reviewing the work that is happening in other secondary schools as part of the annual renewal grant and as part of this strategy.

Conclusion:

This report is the culmination of the motions approved by the Board on:

- * March 21, 2016 to identify the budget of \$11 million annually for the strategy
- * March 21, 2016 to identify the priorities to be included in the strategy
- * May 9, 2016 to identify the costs associated with the priorities based on the feasibility studies

Using the budgeted amounts and the guiding principles, Board has put together the projects totaling \$11 million that they will be completing in the first year of the Secondary Facility Benchmark Strategy.

Hamilton-Wentworth District School Board

Guiding Principles for the Multi-Year Capital Strategy

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


		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	\$48,634,000

*** 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

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.