

AGENDA: 12:00-3:00

1. Call to Order
2. Approval of the Agenda
3. Summit Park Boundary Review
4. Long Term Facilities Master Plan Guiding Principles
5. Long Term Facilities Master Plan Update
6. School Renewal Report (Strategic Directions)
7. 2018-2019 Budget Development
8. Resolution into Committee of the Whole (Private Session) as per the Education Act, Section 207.2 (b) the disclosure of intimate, personal or financial information in respect of a member of the board or committee
9. Future Meeting Dates (All meetings will be held in Room 340D unless indicated otherwise):

Regular Meeting Dates	Budget Development Dates
	May 16, 2018
	May 28, 2018 – Special Finance and Facilities Committee Meeting 4:00-5:30 p.m. Room 301
June 6, 2018	

10. Adjournment



EXECUTIVE REPORT TO FINANCE AND FACILITIES

TO: Finance and Facilities

FROM: Manny Figueiredo, Director of Education

DATE: Wednesday May 9, 2018

PREPARED BY: Stacey Zucker - Associate Director, Support Services
Jeff Gillies - Superintendent of Student Achievement
David Anderson - Senior Manager, Facilities Management
Ellen Warling - Manager of Planning, Accommodation & Rentals
Ian Hopkins - Planner, Planning, Accommodation & Rentals

RE: Summit Park School – Boundary Review

Action X

Monitoring

Recommended Action:

That the JK-8 boundary for the new school in the Summit Park Neighborhood be approved for the 2019/2020 school year. Proposed new boundaries are identified in Map: Summit Park – Recommended Boundary.

Background:

On June 9, 2016 Trustees approved the 2016 Capital Priorities Project Funding Submission (Resolution #16-102) which included priority #1: 625 pupil-place K-8 school on the HWDSB owned site in the Upper Stoney Creek/Glanbrook area. The purpose of the new school is to address the short and long-term accommodation in Glanbrook and Upper Stoney Creek communities. The school site is an 8-acre parcel of land at the corner of Bellagio Avenue and Keystone Crescent within the developing Summit Park neighbourhood.

On June 12, 2017 Trustees approved the Accommodation Strategy Schedule (Resolution #17-114). The schedule was submitted as part of the Long-Term Facilities Master Plan Update. The Accommodation Strategy Schedule identified a boundary review involving Billy Green, Janet Lee, Tapleytown and the new school on the Summit Park site.

The purpose of this boundary review was to create a boundary for the new school on the Summit Park site and provide enrolment pressure relief to the surrounding school communities.

The process followed the HWDSB Boundary Review [Policy](#) and [Procedure](#).

The presentation and minutes can be found on HWDSB's [boundary review webpage](#) for both the advisory panel and public meetings.

Summit Park – Recommended Boundary

Implementation in September 2019.

Zone #1:

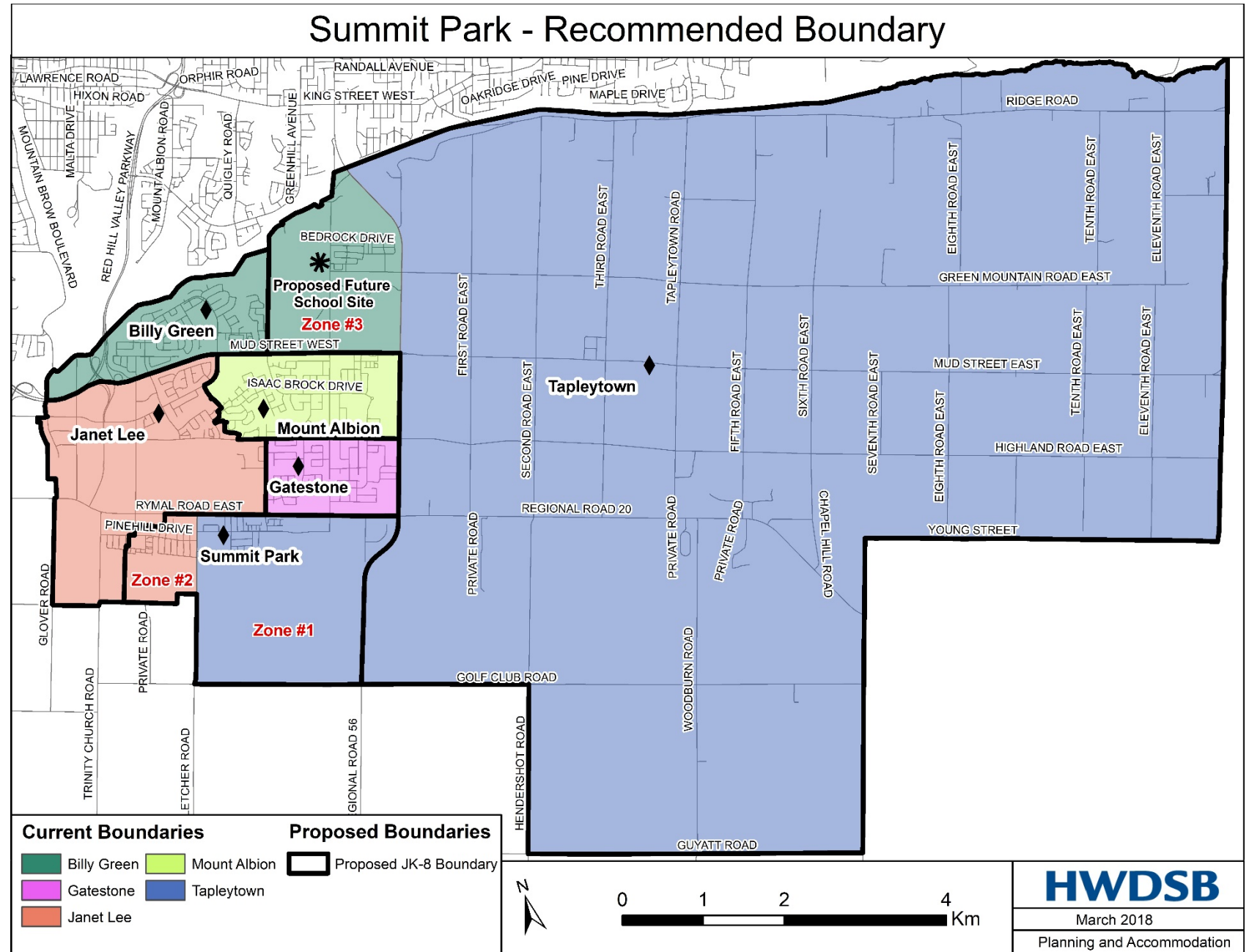
- Current Tapleystown students residing in the Summit Park neighbourhood to attend the new Summit Park school.
- Approximately 161 students from Tapleystown reside in this area.
- 45% of Tapleystown’s existing enrolment to move.

Zone #2:

- Portion of current Janet Lee students residing in the Summit Park neighbourhood to attend the new Summit Park school.
- Approximately 180 Janet Lee students reside in the identified area.
- 42% of Janet Lee’s existing enrolment to move.

Zone #3:

- New families moving into Nash neighbourhood (zone #3) to attend Tapleystown.
- Current students and their younger siblings in Zone 3 attending Billy Green, to remain at Billy Green (transportation provided).
- Approximately 104 Billy Green students reside in this area.
- Nash Neighbourhood school site identified as future school site.



Recommended Option – Enrolment

Billy Green JK-8	OTG	OTG With Portables	2017	2018	2019	2020	2021	2022	2023
	372	556	482	491	461	447	421	387	365
Utilization			130%	132%	124%	120%	113%	104%	98%
Utilization with Portables			87%	88%	83%	80%	76%	70%	66%

Janet Lee JK-8	OTG	OTG With Portables	2017	2018	2019	2020	2021	2022	2023
	378	470	432	446	277	309	341	385	401
Utilization			114%	118%	73%	82%	90%	102%	106%
Utilization with Portables			92%	95%	59%	66%	73%	82%	85%

Summit Park JK-8	OTG	OTG With Portables	2017	2018	2019	2020	2021	2022	2023
	625	763	0	0	374	422	467	557	607
Utilization			0%	0%	60%	68%	75%	89%	97%

Tapleystown JK-8	OTG	OTG With Portables	2017	2018	2019	2020	2021	2022	2023
	291	383	358	396	262	319	385	466	551
Utilization			123%	136%	90%	110%	132%	160%	189%
Utilization with Portables			93%	103%	69%	83%	101%	122%	144%

Moving Less than 50% of a School's Enrolment

The recommended boundary was created to ensure that no more than 50% of an existing school's enrolment is moved to create the new Summit Park school boundary. Based on the Ministry of Education's Pupil Accommodation Review Guidelines and HWDSB's [Accommodation Review Policy](#) an accommodation review is required when moving 50% or more of a school's enrolment. To follow the guideline and policy, the boundary was created with the intention of moving less than 50% of Janet Lee's or Tapleystown's enrolment.

Grandparenting Janet Lee & Tapleystown 2019 Grade 8s

Students entering grade 8 in September 2019/20 school year will be given the opportunity to remain at Janet Lee and Tapleystown for their graduating year, however, students will be treated as out of catchment students and therefore will not qualify for busing to these schools.

Short-Term & Long-Term Boundary Creation Impacts

The short-term goal of this boundary change is to create a K-8 boundary for the new school in the Summit Park neighbourhood and alleviate enrolment pressure at surrounding schools. As the Upper Stoney Creek and Glanbrook areas continue to develop additional accommodation changes will be required to ensure appropriate student accommodation. The Summit Park school boundary change is the first step in the process. Moving forward, staff will monitor the trends in enrolment growth and residential development through the Long-Term Facility Master Plan and identify any future accommodation strategies.

Billy Green

Over time, the recommended boundary change will reduce enrolment pressure and need for portables at Billy Green elementary school. Recent residential development in the Paramount Neighbourhood (North of Mud St East on Echo Valley Drive and Westbank Trail) and in the Nash Neighbourhood (at Green Mountain Rd West and First

Road West) has created steady enrolment growth at Billy Green which has led to the addition of 8 portables. The boundary change removes the Nash Neighbourhood from Billy Green's boundary but allows existing families from this area to remain at Billy Green. The Nash Neighbourhood development is the source of projected future enrolment growth at Billy Green, by sending new families to Tapleystown this will allow Billy Green's enrolment to decrease as large grade 8 cohorts are replaced by smaller JK cohorts. Long-term, Billy Green's facility utilization is projected to reduce to approximately 100% which will allow for the removal of portables.

Janet Lee

The recommended boundary change will immediately reduce enrolment in 2019 at Janet Lee. Upon implementation of the boundary, Janet Lee's utilization is projected to reduce from 118% to 73% utilization. This will eliminate the use of portables and will create room for future residential development within the catchment. Over 1,300 additional housing units are approved for Janet Lee's proposed catchment area. The boundary change will allow Janet Lee to accommodate growth in the area without the immediate use of portables.

Only a portion of the students residing in the Summit Park Neighbourhood are recommended to attend the new school in Summit Park. Moving all Janet Lee students from the Summit Park Neighbourhood would equate to more than 50% of Janet Lee's enrolment.

Long-term, Janet Lee's enrolment will continue to be monitored due to the large amount of residential development in its catchment. Depending on the enrolment growth and community need, Janet Lee could be considered for a capital project submission to the Ministry to increase its capacity to accommodate long-term projected new growth.

Tapleystown

The boundary change will immediately reduce enrolment in 2019 at Tapleystown. Upon implementation of the boundary Tapleystown's utilization will reduce from 136% to 90%. The boundary change moves all students residing in the Summit Park neighbourhood attending Tapleystown to the new school in Summit Park.

The boundary change also recommends moving new residents in the Nash Neighbourhood (zone #3) into Tapleystown's catchment from Billy Green. Due to the high rate of growth in the Nash Neighbourhood this is expected to increase Tapleystown's enrolment beginning in 2020. Staff will continue to monitor growth in the Nash Neighbourhood.

Based on the boundary change Tapleystown's facility utilization is projected to reach 160% by 2022, knowing the limitations of the Tapleystown facility (septic & cistern systems) this will not be possible. An accommodation solution will be identified for Tapleystown if enrolment shows signs of growing beyond the facility's capacity.

Potential accommodation pressure solutions for Tapleystown include:

- New School in Nash Neighbourhood – HWDSB has identified a school site in the Nash Neighbourhood for future purchase. This project will require HWDSB to purchase the site with Educational Development Charge funds and apply to the Ministry of Education for capital funding for construction.
- Holding School Strategy – Depending on timing of the school in the Nash Neighbourhood, a holding school strategy can be implemented whereby a neighbouring facility can be used to accommodate all or a portion of students from the Nash Neighbourhood while awaiting a new school.
- Additional Boundary Review – If there is an imbalance in enrolments between schools then staff could engage the community in a second boundary change.

Transportation

Zone #1 & #2 – New Summit Park boundary: Grade 1 to 8 students within the urban boundary will all be within the 1.6km walking distance of Summit Park thus no service. There is a small portion of homes within the proposed Summit Park boundary which are outside the 1km walking distance from Summit Park. Currently, there are 17 JK/SK students in the area who would require transportation to Summit Park. The new school in the Summit Park

neighborhood will not reduce the number of busses running but may reduce the number of double/triple routes going to existing schools.

Zone #3 – Nash Neighbourhood: Based on current student numbers, zone #3 will require an additional bus. While it may be possible to use existing fleet to service some of the area, it will depend on the number of students who will be attending Tapleystown in 2019. The more students that attend Tapleystown, the more vehicles required to service them. Due to existing Nash Neighbourhood students being able to continue attending Billy Green no reductions in fleet will occur.

Advisory Panel Meeting #1

The initial advisory panel meeting was held on March 22, 2018. The advisory panel was made up of seven parents, three principals, three HWDSB staff and two area Trustees. Items discussed at the meeting were: the purpose of the boundary review, timelines, recommended boundary and public meeting preparation. The advisory committee assisted staff by identifying key issues regarding the recommended boundary, existing facilities and student transitions.

The advisory panel had concerns with the projected long-term enrolment at Tapleystown and asked staff to consider:

- An exemption to the 50% enrolment rule
- Expanding boundary lines for Summit Park
- Delaying relocation of Nash neighbourhood
- Adjusting existing boundaries for Billy Green and Janet Lee to accommodate Nash neighbourhood

Based on the feedback from the advisory panel, staff identified two additional boundary options which were presented at the public meeting.

Option #2 – Delaying Billy Green & Tapleystown Boundary Change

This option delays the boundary change between Billy Green and Tapleystown to 2020 rather than 2019 as in the recommended option. All other aspects of this option are the same as the recommended boundary.

Results of delayed boundary change in zone #3:

- Billy Green’s enrolment would continue to grow until 2019
- Initially, Tapleystown’s enrolment would decrease but with the 2020 boundary change, all new families in the Nash Neighbourhood would attend Tapleystown.
- Tapleystown long term enrolment projected to grow to 500+.
- Option does not greatly impact long term enrolment pressure at Tapleystown.

Billy Green	OTG	OTG With Portables	2017	2018	2019	2020	2021	2022	2023
JK-8	372	556	482	491	506	462	434	400	377
Utilization			130%	132%	136%	124%	117%	107%	101%
Utilization with Portables			87%	88%	91%	83%	78%	72%	68%

Tapleystown	OTG	OTG With Portables	2017	2018	2019	2020	2021	2022	2023
JK-8	291	383	358	396	217	304	373	454	539
Utilization			123%	136%	75%	104%	128%	156%	185%
Utilization with Portables			93%	103%	57%	79%	97%	118%	141%

Option #3 – Summit Park Boundary

Implementation in September 2019.

Zone #1:

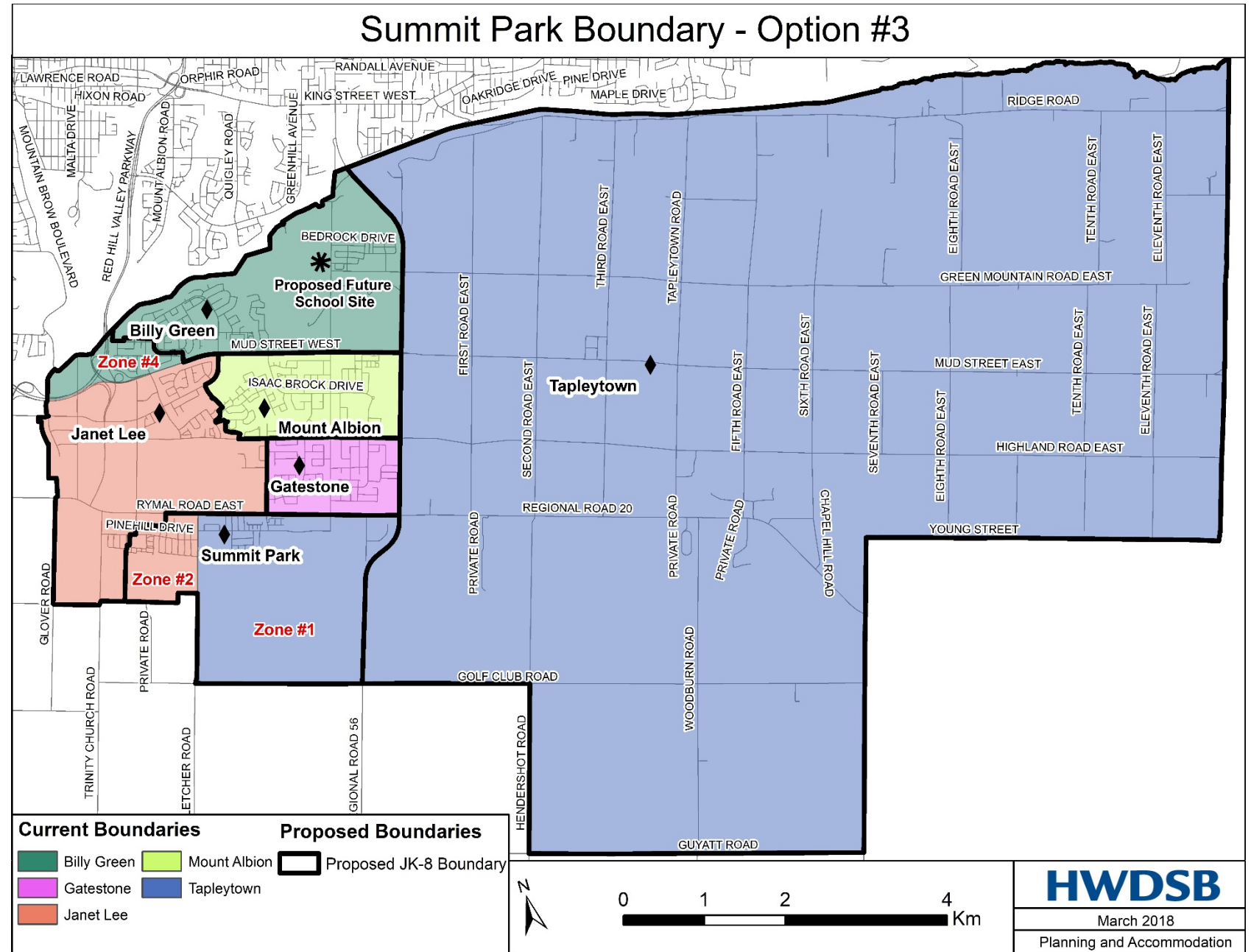
- Current Tapleystown students residing in the Summit Park neighbourhood to attend the new Summit Park school.
- Approximately 161 students from Tapleystown reside in this area.
- 45% of Tapleystown's existing enrolment to move.

Zone #2:

- Portion of current Janet Lee students residing in the Summit Park neighbourhood to attend the new Summit Park school.
- Approximately 180 Janet Lee students reside in the identified area.
- 42% of Janet Lee's existing enrolment to move.

Zone #4:

- Portion of current Billy Green students residing in western portion of catchment to attend Janet Lee.
- Approximately 68 Billy Green students reside in this area.
- 14% of school's total enrolment
- Nash neighbourhood development would remain at Billy Green.



Option #3 Enrolment

Billy Green JK-8	OTG	OTG With Portables	2017	2018	2019	2020	2021	2022	2023
		372	556	482	491	438	462	489	539
Utilization			130%	132%	118%	124%	131%	145%	161%
Utilization with Portables			87%	88%	79%	83%	88%	97%	107%

Janet Lee JK-8	OTG	OTG With Portables	2017	2018	2019	2020	2021	2022	2023
		378	470	432	446	345	378	410	445
Utilization			114%	118%	91%	100%	108%	118%	121%
Utilization with Portables			92%	95%	73%	80%	87%	95%	97%

Summit Park JK-8	OTG	OTG With Portables	2017	2018	2019	2020	2021	2022	2023
		625	763	0	0	374	422	467	557
Utilization			0%	0%	60%	68%	75%	89%	97%

Tapleystown JK-8	OTG	OTG With Portables	2017	2018	2019	2020	2021	2022	2023
		291	383	358	396	217	215	219	217
Utilization			123%	136%	75%	74%	75%	75%	76%
Utilization with Portables			93%	103%	57%	56%	57%	57%	58%

In option #3, the Nash Neighbourhood would remain in Billy Green’s catchment and the west portion of Billy Green’s catchment would be redirected to Janet Lee. Summit Park’s proposed boundary would remain the same as the recommended boundary and option #2.

Billy Green’s enrolment is projected to continue to grow and the use of portables would continue due to the residential development in the Nash Neighbourhood. Like the recommended boundary, additional accommodation strategies would be required in the future to ensure appropriate accommodation of the Nash Neighbourhood.

Janet Lee’s enrolment would initially decline but is projected to increase due to residential development. By accommodating some Billy Green students in this option, Janet Lee’s enrolment and facility utilization would increase more rapidly than in the recommended boundary and option #2.

Tapleystown’s enrolment would decline to approximately 215 students. There would be no projected growth in this boundary because all residential development is directed to other area schools. The projections indicate that Tapleystown’s facility utilization would remain consistent at approximately 75%.

Community Consultation

A public meeting was held on April 3, 2018 at Billy Green elementary school and had 26 community member attendees and seven advisory panel members. The meeting began with welcome and introductions which transitioned into a presentation from HWDSB staff. The presentation reviewed the boundary review timelines, boundary review process and three boundary options. During the public consultation the recommended boundary was referred to as Option #1.

After the presentation, attendees reviewed the three options and directed questions to HWDSB staff, principals and Trustees at school stations. Each school station had additional information to clearly outline the three boundary options and a questionnaire for families to fill out and submit. The purpose of the questionnaire was for attendees to identify a preferred boundary option, provide feedback regarding all options and the overall boundary review process. In total, 21 questionnaires were submitted. The first question asked for families to identify their preferred option. The results were as follows:

<u>Option</u>	<u>Count</u>	<u>Percentage</u>
Recommended Boundary (Option #1)	11	52%
Option #2	3	14%
Option #3	5	24%
Option #1 & #2	1	5%
No Response	1	5%
Total	21	-

Common feedback from the attendees included:

Option	Common Feedback
Recommended Boundary (Option #1)	<ul style="list-style-type: none"> Does not address long term accommodation issues at Tapleystown. Does not address short term enrolment pressure at Billy Green – still 8 portables. Positive that existing Nash neighbourhood families get to stay at Billy Green. Second boundary for area review required.
Option #2	<ul style="list-style-type: none"> Only a short-term delay of growth at Tapleystown Does not effectively address accommodation concerns. Does alleviate some enrolment pressure temporarily at Tapleystown and Billy Green.
Option #3	<ul style="list-style-type: none"> Concerns with students crossing Mud Street to attend Janet Lee. Reduces accommodation pressure Tapleystown. Billy Green will lose existing families and will be over utilized.
General Feedback	<ul style="list-style-type: none"> All Summit Park survey should attend new Summit Park school. Review accommodation and development each year. Second boundary review in 2020. Tapleystown needs updates on septic, cistern, gym, generator (power outages), playground to accommodate increased enrolment.

Advisory Panel Meeting #2

The second advisory panel meeting was held on April 12, 2018. After a brief presentation from staff reviewing the three options the feedback from the public was discussed. The next steps in the boundary review process were explained to the advisory panel, whereby staff will review public and advisory panel feedback to create a boundary recommendation to Trustees. Trustees will receive the report through the Finance and Facilities Committee on May 9 and then move to a Board Meeting. Advisory Panel members were informed that all meetings are open to the public and there are opportunities for the public to make a delegation to the Board of Trustees.

Next Steps

- Transition planning for students in the 2018/19 school year
- Continue monitoring enrolment and residential growth in Upper Stoney Creek and Glanbrook area



**EXECUTIVE REPORT TO FINANCE
& FACILITIES COMMITTEE**

DATE: May 9, 2018

TO: Finance & Facilities Committee

FROM: Manny Figueiredo, Director of Education

PREPARED BY: Stacey Zucker, Associate Director – Support Services
David Anderson, Senior Manager – Facilities Management
Ellen Warling, Manager – Planning, Accommodation & Rentals

RE: Long-Term Facilities Master Plan – Guiding Principles

Action **X** Monitoring

Recommendations:

That the Board approved the updated Long-Term Facilities Master Plan Guiding Principles.

Rationale/Benefits:

The Long-Term Facilities Master Plan (LTFMP) Guiding Principles were created to ensure that Hamilton-Wentworth District School Board (HWDSB) provides equitable, affordable and sustainable learning facilities. These principles have acted as a decision-making framework for determining the viability of our schools, which has been a key component in the implementation of the Long-Term Facilities Master Plan. Originally presented to Trustees in January of 2013, the guiding principles were created based on then current policies, operating and educational documentation. The purpose of updating the guiding principles is to align them with current HWDSB policies, operating plans, strategic directions and educational strategies.

Guiding Principles

The original guiding principles are shown below while the proposed new, based on discussions at the Finance and Facilities Committee meeting May 2, 2018 are noted as ‘proposed’ and bolded. There are no proposed changes for guiding principles 2 or 4.

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)

Proposed: HWDSB is committed to providing school renewal by optimizing opportunities to invest in improved school facilities.

2. Optimal utilization rates of school facilities is in the range of 90-110%

Proposed: Optimal utilization rates of school facilities is in the range of 90-110%

3. Facilities reflect the program strategy to ensure that all students have access need personalized learning, pathways, schools with specialization and cluster and community support (*Learning for All: HWDSB Program Strategy*)

Proposed: School facilities reflect both the Elementary and Secondary Program Strategies by providing students access to flexible and specialized learning spaces.

4. The scheduled length of time on a vehicle provided through HWSTS shall not exceed 60 minutes one way. (*Transportation Policy no. 3.1, 2013*)

Proposed: The scheduled length of time on a vehicle provided through HWSTS shall not exceed 60 minutes one way.

5. School facilities meet the needs of each of our students in the 21st century (*Education in HWDSB, 2011*)

Proposed: School facilities will enable 21st Century teaching and learning by providing spaces that support collaboration, citizenship, and community.

6. Accessibility will be considered in facility planning and accommodation (*Accessibility (Barrier-Free) "Pathways" Policy, 1999*)

Proposed: Identify, remove and prevent barriers to people with disabilities who work, learn, and participate in the HWDSB's community and environment, including students, staff, parent(s)/guardian(s), volunteers and visitors to HWDSB and its schools

7. School facilities provide neighbourhood and community access that supports the well-being of students and their families (*A Guide to Educational Partnerships, 2009*)

Proposed: Promote equity of opportunity and access to board facilities, including schools, for students and the school community.

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*)

Proposed: Delete.

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

Proposed: School Capacity - optimal school capacity would be 450 to 650 students, which creates two to three classes for each grade

- b. *School Grade/Organization* –Kindergarten to-Grade 8 facilities
No Change

- c. *School Site Size* - optimal elementary school site size would be approximately 6 acres

Proposed: School Site Size - optimal elementary school site size would be approximately 6 acres of available space, including play fields, parking lot and building

- d. *French Immersion* - In dual track schools a balance between French Immersion and English track students is ideal for balanced program delivery

Proposed: French Immersion - In dual track schools, enrollment between French

Immersion and English track should ensure that the balance supports ideal program delivery. Ie. There should be enough French Immersion enrolment to support a successful program but the balance should not exceed 60/40.

Secondary

- a. *School Capacity* - optimal school capacity would be 1000 to 1250 students
Proposed: *School Capacity* - optimal school capacity would be 1000 to 1350 students

- b. *School Site Size* - ideal secondary school site size would be approximately 15 acres, including a field, parking lot and building
Proposed: *School Site Size* - ideal secondary school site size would be approximately 15 acres of available space, including a sports field, parking lot and building



**EXECUTIVE REPORT TO FINANCE
& FACILITIES COMMITTEE**

TO: Finance & Facilities Committee

FROM: Manny Figueiredo, Director of Education

DATE: Wednesday May 9, 2018

PREPARED BY: Stacey Zucker, Associate Director – Support Services
David Anderson, Senior Manager – Facilities Management
Ellen Warling, Manager – Planning, Accommodation & Rentals
Ian Hopkins, Planner – Planning, Accommodations & Rentals

RE: Long-Term Facilities Master Plan – Annual Update 2017/18

Action Monitoring

Background:

Hamilton-Wentworth District School Board (HWDSB) is committed to providing equitable, affordable, and sustainable learning facilities for students. To address the numerous facets related to this mandate and to provide clear direction, HWDSB, led by the Facilities Management Department, has produced the Long-Term Facilities Master Plan (LTFMP) to guide us toward achieving sustainable facilities. The LTFMP is meant to be an online document with embedded links to websites and reports that will be updated on a regular basis. The goal is to ensure that the LTFMP has current and relevant information beyond the date of its publication. The document is broken down into three main sections which include: Accommodation and Planning, Capital Projects and Facility Operations. Each section represents one of the three divisions that make up the Facilities Management Department.

At the Monday April 30, 2018 Board Meeting, Trustees received and approved the Accommodation Strategy Schedule. The schedule indicates a moratorium for the 2018/2019 school year due to the 2018 municipal election. All future accommodation reviews have not been scheduled and are identified as remaining. The schedule will be updated once HWDSB’s Pupil Accommodation Review Policy and Procedure are revised to reflect the Ministry of Education updated Pupil Accommodation Review Guidelines.

On Wednesday May 2, 2018, the Finance and Facilities Committee received the updated Long-Term Facilities Master Plan Guiding Principles. The purpose of updating the guiding principles is to align them with current HWDSB policies, operating plans, strategic directions and educational strategies.

Content

Section I: Planning & Accommodation

I.1 Community Profile: This section analyzes population, residential development, immigration and live birth trends and their potential impact on enrolment trends.

I.2 Enrolment & Capacity Trends: This section summaries student yields and apportionment rates along with historical and projected elementary and secondary enrolment.

I.3 HWDSB Property: This section is an overview of vacant and surplus HWDSB properties. This section also outlines Ontario Regulation 444/98: Disposition of Surplus Real Property and HWDSB's Educational Development Charge by-law.

I.4 Planning Areas: This section analyzes elementary planning areas and secondary planning area. These planning areas allow for comprehensive and in-depth analysis of each area of the city.

I.5 Facility Condition Index: This section provides information regarding what Facility Condition Index is and the status of all HWDSB schools.

I.6 Facility Partnerships: This section provides an overview of HWDSB's facility partnership initiative and schools with surplus space.

I.7 Accommodation Strategy Schedule: The schedule indicates a moratorium for the 2018/2019 school year due to the 2018 municipal election. All future accommodation reviews have not been scheduled and are identified as remaining. The schedule will be updated once HWDSB's Pupil Accommodation Review Policy and Procedure are revised to reflect the Ministry changes as the Ministry of Education released new Pupil Accommodation Review Guidelines the week of April 23, 2018.

Section 2: Capital Projects: This section reviews the Annual Capital Plan, elementary/secondary facility benchmarks, school design guidelines and capital funding received since 2012.

Section 3: Facility Operations: This section outlines HWDSB's preventative maintenance plan and Energy Conservation and Demand Management Plan.

Elementary Thematic Maps

Secondary Thematic Maps

Executive Summary

Topic: School Renewal Report

Context

HWDSB's Board of Trustees have approved a new Strategic Directions for 2016-20 and staff has developed an Annual Plan for 2017-18. The five priorities are positive culture and well-being, student learning and achievement, effective communication, *school renewal* and partnerships.

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

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

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

Summary

The following report includes:

- The review of the 2016-17 implementation of the HWDSB Annual Plan, *School Renewal*, and the current implementation of the 2017-18 HWDSB Annual Plan, *School Renewal*
- Appendix A: Long-Term Facilities Master Plan (updated May 9, 2018)
- Appendix B: Example of Quarterly Capital Update (from February 14, 2018 Finance and Facilities Committee meeting)

The 2016-17 School Renewal Annual plan identified 2 Targets:

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

This target was met. The benchmarks were established and have been incorporated into the Long Term Facilities Master Plan. The capital plan includes a 5 year \$55 million secondary facility benchmark plan and an 8 year \$80 million elementary facility benchmark strategy.

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

The Board is on target to meet this benchmark. In the updated Long Term Facilities Master Plan in 2017, the Board decreased the number of schools listed in poor condition from 21 to 18.

The 2017-18 School Renewal Annual Plan identifies the following target:

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

The strategies to meet this target include:

- Implement the annual capital plan included in the Long Term Facilities Master Plan which includes elementary and secondary facility benchmarks, school renewal and repairs and maintenance.
- Ensure all new school builds, additions and renovations meet the facility benchmarks established by the Board.
- Work with municipal partners to ensure that the Board can proceed with the capital projects for which funding has already been received.
- Maximize funding received from Ministry capital funding opportunities.

2017-18 represents the second year of the elementary and secondary facility benchmark plans and staff are in various stages of completion with regards to the projects identified for the two years.

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The Board has received \$197.5 million in capital funding to construct 7 new elementary schools, 2 new secondary schools and 2 additions to elementary schools and these projects are all in the design, approval or construction phase. The design of these projects meet the facility benchmarks established by the Board.

The Board continues to work with municipal partners to ensure that we receive approvals in a timely manner.

The Board continues to receive funding for capital projects through the capital priorities and the school consolidation capital funding opportunities from the Ministry. In 2017-18, the Board received funding for \$26.1 million in school consolidation capital funding and \$25.9 million in capital priorities funding.

The Board on track to meet this target. In the Long-Term Facilities Master Plan, updated on May 9, 2018, the Board has 18 schools listed in poor condition. The Board started with 21 schools in 2016. 4 of the 18 schools are approved for closure and the work that is in process at all of our schools will continue to move schools remaining in our Board inventory off of this list. In order to monitor the progress of this target, Board staff provide quarterly monitoring reports to the Finance and Facilities Committee with regards to on-going capital projects.

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HWDSB Annual Plan Report

Name of Report: School Renewal Report

Date: May 2018

Priority: School Renewal 2016-17

We will optimize opportunities to invest in improved school facilities.

Goal: Improve the condition of our schools.

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

In 2016-17, the Board approved the secondary facility benchmark strategy which amounted to \$55 million over 5 years and the elementary facility benchmark strategy which amounted to \$80 million over 8 years. The projects associated with year 1 of the strategies were presented and are in various stages of completion. In order to monitor these projects, Board staff presents quarterly capital update reports to the Finance and Facilities Committee. An example of this report is included in Appendix B.

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

For the 2016-17 school year, the Board had received funding for 6 new schools including:

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

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

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

All of HWDSB Secondary Schools have been through an accommodation review. Feasibility studies have been performed at the secondary schools where required to determine costs and timelines associated with the secondary facility benchmarks. These costs and timelines informed the secondary facility benchmark matrix (included in the Long Term Facilities Master Plan).

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

Staff have **met the target** to align the Long Term Facilities Master Plan with the Elementary and Secondary Program Strategies based on determining facility benchmarks and available budget by June 2017

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

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

The approved option for the Ancaster accommodation review included the rebuild of C.H. Bray and Rousseau, both schools being on the list of schools identified in poor condition, thus removing them from the Board's permanent inventory.

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

The Board's multi-year capital plan includes \$8 million annually for school renewal. Since 2015-16, the Ministry has provided additional funding to address the significant backlog in school renewal needs. Each year, Board staff prepares a plan to address high and urgent needs with these amounts.

The significant renewal projects are included in the quarterly capital monitoring reports provided to Trustees.

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

HWDSB allocates \$3.5 million of its annual operating budget for repairs and maintenance. Annually Board staff plans for the use of this budget. The regular repairs and maintenance of Board assets is part of the long-term strategy of maintain these assets at the standard determined by the Board. The plan is incorporated into the Long-Term Facilities Master Plan.

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

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

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

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

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

The Board submitted all four of these schools for Capital Priority funding on July 15, 2016 and received funding for one of them. The Board resubmitted business cases for the remaining three schools for School Consolidation funding on January 27, 2017 and received funding for two new schools and one addition.

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

On July 15, 2016, the Board submitted business cases for the Capital Priorities funding and received approval for Summit Park as a result of enrolment pressures and Eastdale as a result of school consolidation.

HWDSB will continue to submit business cases when applicable.

Staff are **on target** to have at least 25 per cent fewer schools in poor condition by 2020.

2017-18 Annual Plan

Goal: Improve the conditions of our schools

Strategy: Implement the annual capital plan included in the Long Term Facilities Master Plan which includes elementary and secondary facility benchmarks, school renewal and repairs and maintenance.

The annual plan has been included in the Long Term Facilities Master Plan (Appendix A). The plan identifies:

- \$11 million for Secondary Facility Benchmarks (5 years)
- \$2 million for Secondary Program Strategy (5 years)
- \$10 million for Elementary Facility Benchmarks (8 years)
- \$1 million for Elementary Program Strategy (5 years)
- \$8 million for School Renewal (plus the additional renewal money provided by the Ministry)
- \$3.5 million of Operating Budget for Repairs and Maintenance.

2017-18 is the second year of the strategy and each year, Board staff identifies the projects that will be funded as part of the capital plan. These projects are identified in the Long-Term Facilities Master Plan and are in various stages of planning and construction.

Board staff monitors the projects and provides a quarterly update to Trustees at the Finance and Facilities Committee.

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

In addition to the projects mentioned above, in 2017-18 the Board received funding for the following:

- New Memorial Stoney Creek Elementary School
- New Glen Campus Elementary School
- New C.H. Bray Elementary School
- Addition to Collegiate Elementary School
- Addition to Ancaster Senior Elementary School

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

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

As mentioned above, Board staff and Trustees continue to work with City staff and Councilors to ensure that the Board receives approvals as quick as possible. This includes regular meetings between the Board and City staff, meetings with Trustees and Councilors regarding specific projects and identifying and keeping the City up to date on capital projects being undertaken by the Board at the City-Board Liaison Committee meetings.

Strategy: Maximize funding received from Ministry capital funding opportunities.

On May 29, 2017 and June 5, 2017, the Board approved the Ancaster and West Hamilton City accommodation review recommendations. The recommendations included three new elementary schools and one addition.

On July 15, 2017, the Board submitted these business cases and one new school and the addition were approved.

Staff will continue to submit business cases where applicable.

Staff are **on target** to have at least 25 per cent fewer schools in poor condition by 2020.



EXECUTIVE REPORT TO FINANCE AND FACILITIES COMMITTEE

TO: Finance and Facilities Committee

FROM: Manny Figueiredo, Director of Education

DATE: February 14, 2018

PREPARED BY: Stacey Zucker, Associate Director, Support Services & Treasurer
David Anderson, Senior Manager, Facilities Management

RE: Capital Projects Construction Update

Action Monitoring

Background:

On December 6, 2017, Trustees were provided with an update on capital projects in progress. This report is part of Facilities Management's on-going commitment to update Trustees regarding the status of capital projects, on a regular basis.

Staff Observations:

A summary of all the capital projects in various phases, is provided as **Appendix A**. This summary is categorized by each project's source of funding and project initiative. The project status updates are current as of February 2, 2018.

Conclusion:

Staff continue to deliver a number of Capital projects, which include school renewal work, Elementary and Secondary Facility Benchmark Strategy (Year 2), Elementary and Secondary Program Strategy (Year 2), and new school construction projects.

There are a number of factors affecting the progress of capital projects, in particular:

- Regulatory Approvals (i.e. municipal Site Plan Approval)
- Unforeseen site conditions
- Delays with material deliveries
- Asbestos abatement

Board staff will continue to update Trustees as to the status of these projects, on a regular basis.

School	Description	Budget	Phase	Final Cost	Project Status
Secondary Facility Benchmark Strategy - Year 1					
Dundas Valley	Sports Field Revitalization (Natural Turf)	\$ 1,250,000	Regulatory Approvals		Targeted Completion - September 2018 (Revised timelines due to delays with SPA)
Glendale	Gym floor refurbishment & bleacher replacement	\$ 100,000	Complete	\$ 103,221	Construction 100% Complete. In Warranty Period
Orchard Park	Science Labs, Learning Commons & Gym Floor Revitalization (includes window replacement and other renewal work)	\$ 2,540,000	Complete	\$ 2,000,000	Learning commons, window replacement, Gym A/B and C, main office and science phase 1 and 2 complete and in use. Gym A/B line painting deficiency complete. Gym C ceiling and wall painting to be completed mid- Feb 2018. Minor deficiencies ongoing.
Sir Winston Churchill	Sports Field Revitalization (Artificial Turf)	\$ 2,075,000	Complete	\$ 1,957,983	Artificial turf, bleachers, lighting, scoreboard, etc. complete and handed over for use on October 2017. Press Box installation complete as of mid December 2017. All deficiencies complete.
Sir Winston Churchill	Gym floor refurbishment	\$ 48,000	Complete	\$ 42,460	Complete
Westdale	Sports Field Revitalization (Natural Turf)	\$ 1,250,000	Complete	\$ 879,914	Complete. Additional request issued after substantial completion for a new concrete pad to house soccer goal posts anticipated at \$15,000 to be installed in the Spring 2018.
Westmount	Science Labs & Learning Commons Revitalization	\$ 3,500,000	Construction		Construction ongoing - abatement of Learning Commons complete (Phase 1). Construction started - August 2017 (start of three phases of construction) Targeted Completion Dates for each phase: Phase 1 (Learning Commons) - Complete January 2018. Phase 2 (4 Science Rooms, Prep Rooms, Storage & student washrooms) - Targeted completion - March 2018. Phase 3 (2 Science Rooms, Prep Room & additional student washrooms) - Targeted Completion - June 2018. Phase 4 (Fire Alarm, staff washroom, associated corridors) - Targeted Completion - September 2018.
Subtotal:		\$ 10,763,000			
Funding Allocation:		\$ 10,120,000			
Contingency Allocation:		\$ 880,000			
Remaining Contingency:		\$ 237,000			
Secondary Program Strategy - Year 1					
Sir Allan MacNab	Hospitality & Tourism	\$ 1,000,000	Construction		Staff Lounge and Bookstore complete and handed over for September 2017. Phase 1 (Hospitality teaching Kitchen)- handed over November 2017; all deficiencies complete. Phase 2 (Servery) quote from GC has been approved. Start up meeting to be scheduled to discuss Phase 2 with intended construction of July 1 to August 2018.
Ancaster High	Manufacturing Shop Electrical Upgrades (H&S)	\$ 25,000	Complete	\$ 4,980	Project complete. Scope was to provide electrical hook ups for three (3) lathes.
Subtotal:		\$ 1,025,000			
Funding Allocation:		\$ 2,000,000			
Unallocated:		\$ 975,000			
Elementary Facility Benchmark Strategy - Year 1					
A.M. Cunningham	Gym Expansion, Visual Arts & Learning Commons	\$ 2,305,000	Design Development		Prime Consultant RFP closing - September 2017. Tender for Art room, Learning Commons - April 2018 Tender for Gym - TBD (dependent on SPA) Phased construction planned. Phase 1 - Art Room, Music Room, Roofing - Targeted completion - September 2018. Phase 2 - Gym Expansion - TBD

School	Description	Budget	Phase	Final Cost	Project Status
Memorial (City)	Gym Expansion, Learning Commons & Playfield (incl. student washroom renos)	\$ 2,400,000	Design Development		SPA Submission - November 2017 Tender - March 2018 (dependent on SPA) Playground site work (i.e. City Councillor Area Rating Funds) included in this scope and will be done in phases to coincide with Gym Addition scope
W.H. Ballard	Gym Expansion, Visual Arts, Instrumental Music & Playfield (incl. Roofing)	\$ 2,345,000	Design Development		Prime Consultant RFP closed - September 2017 Tender for Art room and Roof - April 2018 Tender for Gym and Playground - TBD (dependent on SPA) Phased construction planned. Phase 1 - Art Room, Music Room, Roofing - Targeted completion - Fall 2018.
Adelaide Hoodless	Science, Visual Arts & Learning Commons	\$ 175,000	Construction		Learning commons completed mid-October 2017. Visual arts scheduled construction commenced in mid January 2018 with anticipated 4 week construction. Science to follow (commence end of Feb to allow one week transition)
Michaëlle Jean	Science, Visual Arts & Learning Commons	\$ 175,000	Design Development		Permit Submission - December 2017 Building Permit received January 2018. Tender - February 2018 Construction Start - March 2018 Targeted completion - Fall 2018
Mount Albion	Science, Visual Arts & Learning Commons	\$ 225,000	Complete	\$ 179,200	Completed January 2018
Parkdale	Visual Arts & Learning Commons	\$ 150,000	Construction		Targeted completion - February 2018 An additional \$250,000 was also provided for the repaving of the play area in Spring of 2018.
Subtotal:		\$ 7,775,000			
Funding Allocation:		\$ 10,000,000			
Contingency Allocation:		\$ 2,225,000			
Elementary Program Strategy - Year 1					
Mount Albion	Music Room Upgrades	\$ 60,000	Complete	\$ 252,800	Music Room & Washroom Renovations complete. Minor deficiency work ongoing. Final cost includes washroom renovation
Adelaide Hoodless	Music Room Upgrades	\$ 60,000	Complete	\$ 72,000	Music room complete and handed over October 2017. All deficiencies complete.
Michaëlle Jean	Music Room Upgrades	\$ 60,000	Design Development		Permit Submission - December 2017 Tender - February 2018 Construction Start - March 2018 Targeted completion - Fall 2018
Tapleystown	Music Room Upgrades	\$ 60,000	Complete	\$ 5,517	Acoustic panel installation complete October 2017.
Viscount Montgomery	Music Room Upgrades	\$ 60,000	Complete		Completed as part of the Viscount Montgomery HVAC and Exterior Upgrades Project, refer to final costs under school renewal.
Subtotal:		\$ 315,000			
Funding Allocation:		\$ 1,000,000			
Unallocated:		\$ 685,000			
Secondary Facility Benchmark Strategy - Year 2					
Glendale	Learning Commons & Sports Field Revitalization	\$ 1,750,000	Design Development		Learning Commons - currently in design development. Project to be combined with Performing Arts SHSM, Auditorium A/C & Boiler Upgrades project.
Sir Allan MacNab	Science Labs, Learning Commons & Gym Floor Revitalization	\$ 2,765,000	Design Development		Design Stage Building Permit Submission Date - April 2018 Issued for Tender Schedule for - May 2018 Anticipated Construction start - June 2018 Targeted Completion - December 2018
Sir Winston Churchill	Science Labs & Learning Commons	\$ 2,500,000	Design Development		Schematic Design approved. Design development underway. Intent to submit for permit mid-February.

School	Description	Budget	Phase	Final Cost	Project Status
Westdale	Science Labs, Learning Commons & Gym Floor Revitalization	\$ 3,515,000	Design Development		Prime Consultant awarded. Science Labs, Learning Commons - Design is at 75%. Phased construction planned. Gym floor - complete. Minor deficiency work on-going.
Subtotal:		\$ 10,560,000			
Funding Allocation:		\$ 11,000,000			
Contingency Allocation:		\$ 440,000			
Remaining Contingency:		\$ 440,000			
Secondary Program Strategy - Year 2					
Glendale	Performing Arts SHSM Renovations incl. Auditorium Air-conditioning, Various Program Spaces	\$ 1,500,000	Design Development		Design Development on-going. Learning Commons and boiler replacement to be included with this project. Phased construction planned.
Subtotal:		\$ 1,500,000			
Funding Allocation:		\$ 2,000,000			
Unallocated:		\$ 500,000			
Elementary Facility Benchmark Strategy - Year 2					
Billy Green	Gym Expansion, Science, Visual Arts & Playfield Renovations	\$ 2,400,000	Design Development		In Design Stage Tender for Science, Music and Art room - April 2018 Tender for Gym and Playground - TBD (dependent on SPA) Phased construction planned. Phase 1 - Science, Art, and Music Room - Targeted completion - Fall 2018. Phase 2 - Gym Expansion - TBD Phase 3 - Playground - TBD
Millgrove	Gym Expansion, Visual Arts & Playfield Renovations	\$ 2,600,000	Design Development		In Design Stage Tender for Art room and Universal Washroom - April 2018 Tender for Gym and Playground - TBD (dependent on SPA) Phased construction planned. Phase 1 - Art room and universal washroom - Targeted completion - Fall 2018. Phase 2 - Gym Renovation - TBD Phase 3 - Playground - TBD
Queensdale	Gym Expansion, Science, Visual Arts, Learning Commons & Playfield Renovations	\$ 2,475,000	Design Development		Design development underway. Intent to submit for permit for Phase 1 (science, music and visual arts) by March 1, 2018 and complete construction for September 30, 2018. Phase 2 (gym addition and LC) SPA to be submitted for April 2018.
Rosedale	Gym Expansion, Visual Arts, Learning Commons & Playfield Renovations	\$ 2,380,000	Design Development		In Design Stage Multiple phases of construction planned. Anticipated Construction start - June 2018 Classroom Renos Phase - Targeted Completion - August 2018 Gym Phase - TBD (dependent on SPA)
Subtotal:		\$ 9,855,000			
Funding Allocation:		\$ 10,000,000			
Contingency Allocation:		\$ 145,000			
Elementary Program Strategy - Year 2					
Billy Green	Music Room Upgrades	\$ 60,000	Design Development		Included with Elementary Benchmark project. In Design Stage Anticipated Construction start - June 2018 Classroom Renos Phase - Targeted Completion - Fall 2018
Sir Wilfred Laurier	Music Room Upgrades	\$ 60,000	Design Development		Included with Addition & Renovations project. Anticipated Construction start - Spring 2018 Targeted Completion - TBD (dependent on SPA)
Subtotal:		\$ 120,000			
Funding Allocation:		\$ 1,000,000			
Unallocated:		\$ 880,000			

School	Description	Budget	Phase	Final Cost	Project Status
Other					
Capital Priorities					
Beverly Central (New)	New School Construction (consolidation of Beverly Central & Dr. Seaton)	\$ 7,542,105	Regulatory Approvals		Permit application - November 2017 Anticipated Tender date - May 2018 Anticipated Construction Start - TBD (dependent on SPA)
Eastdale (New)	New School Construction (replacement of Eastdale)	\$ 11,557,854	Design Development		Working Drawings phase on-going. SPA submission - September 2017 Demolition of existing school - July 2018 Anticipated Construction start - Fall 2018
Nora Frances Henderson (New South SS)	New Secondary School Construction	\$ 33,482,300	Design Development		SPA package resubmitted in December 2017. Building permit submission ready and to be submitted once conditions are cleared. Ministry ATP submitted in December 2017 with estimate that is within approved Ministry funding. Ongoing coordination with Ministry for approval. Tender - Spring 2018 / TBD (dependent on SPA)
North SS	New Secondary School Construction	\$ 31,839,111	Construction		Construction underway. Excavation, backfill and slab on grade complete. Structural steel installation and shear wall install ongoing. Masonry work has commenced. Plumbing, mechanical and electrical rough in ongoing. Anticipated School Opening - Fall 2019
Sir Wilfred Laurier	FDK Addition and Renovations (consolidation with Elizabeth Bagshaw)	\$ 1,087,803	Design Development		Additional Project scope to include music room (\$60,000) upgrades and roof replacement (\$660,000) listed in separate categories. Anticipated Construction start - Spring 2018 / TBD (dependent on regulatory approvals) Targeted Completion - TBD (dependent on SPA)
Summit Park	New Summit Park Elementary School	\$ 14,388,899	Tender		SPA submission - April 2017 Building Permit Submission - September 2017 ATP Received - November 2017 Tender - January / February 2018 Construction Start - Spring 2018
New Memorial SC	New School Construction (replacement of Memorial SC)	\$ 12,039,902	Design Development		Schematic design complete. SPA Application made February 2018. Design development continuing
New Glen Campus ES	New School Construction (consolidation of Glen Brae & Glen Echo)	\$ 15,518,762	Design Development		Schematic design complete. SPA Application made February 2018. Design development continuing
Collegiate Ave.	213 Pupil Place Addition to Collegiate Ave.	\$ 6,016,280	Project Initiation		Consultant Procurement Underway
Mount Albion	Addition with Daycare	\$ 6,469,000	Project Initiation		Consultant Procurement Underway
CH Bray	New School Construction (replacement of CH Bray)	\$ 10,707,000	Design Development		Consultant Procurement Underway
Ancaster Senior	FDK and classroom addition (as per Ancaster accommodation review; Ancaster Senior will be used as a holding school for Fessenden students until CH Bray is open)	\$ 3,702,489	Project Initiation		Consultant RFP issued - Jan 2018 Consultant engaged - Feb 2018
Subtotal:		\$ 133,473,016			
School Consolidation Capital					

School	Description	Budget	Phase	Final Cost	Project Status
Franklin Road	School Consolidation - Interior Reno, New Gym and Daycare Addition	\$ 1,932,852	Construction		Construction on-going. Phase 1 - Complete - includes New PA system, new FDK play area fence expansion and new sink, 2 new classrooms, new barrier free washroom, new staff room -complete and occupied. New electrical service upgrade complete. Phase 2 - Complete - includes new Learning Commons Phase 3 - Complete - includes new Gym Phase 4 - Child Care - Generally Complete Phase 5 - Remaining Landscaping - March 2018
Greenville (New)	New School Construction (consolidation of Greenville & Spencer Valley)	\$ 2,520,427	Design Development		Demolition of old Greenville - complete. New school project - 90% WD complete. SPA comments received and Consultants incorporating revisions. Anticipated Construction Start - Spring 2018 / TBD (dependent on SPA)
Mount Hope	School Consolidation - Phase 3 - Addition/Renovations	\$ 2,911,737	Complete	\$ 2,967,530	Warranty Period
Pauline Johnson	School Consolidation - Addition/Renovations	\$ 4,343,716	Complete	\$ 4,540,000	Minor deficiency work on-going. Close-out documentation ongoing
Ridgemount	School Consolidation - Addition/Renovations	\$ 3,375,266	Complete	\$ 3,946,370	Minor deficiency work outstanding. Close out documentation ongoing
Subtotal:		\$ 15,083,998			
Child Care Retrofits					
Chedoke	Child Care Retrofit - EL 3/4 (2-room retrofit)	\$ 1,040,000	Close-out	\$ 1,047,343	Construction complete. Child Care room signed off by City of Hamilton. Interior scope - minor deficiency work on-going. Additional window coverings were added which put the project over funding total. Exterior scope - Complete.
Yorkview	Child Care Retrofit - EL 3/4 (1-room retrofit)	\$ 600,000	Close-out	\$ 532,153	Construction complete. Child Care room signed off by Ministry. Minor deficiency work on-going.
Bennetto	Early Years Daycare retrofits	\$ 771,381	Project Initiation		Consultant RFP to be issued Feb 2018 Consultant engaged by March 2018 Design complete May 2018 Submit for Building Permit May 2018 Contractor Procurement TBD (dependent on regulatory approvals)
Dr. J. Edgar Davey	Early Years Daycare retrofits	\$ 771,381	Project Initiation		Consultant RFP to be issued Feb 2018 Consultant engaged by March 2018 Design complete May 2018 Submit for Building Permit May 2018 Contractor Procurement TBD (dependent on regulatory approvals)
Subtotal:		\$ 1,640,000			
Proceeds of Disposition					
Hill Park	Retrofits to accommodate various programs	\$ 5,200,000	Design Development		Phase 1 (CCE/CTCC and L&L) complete. Phase 2 (archives and various maintenance upgrades) designs approved and design development underway with anticipated permit submission for end of Feb 2018 and tender for March 2018. Targeted Completion of Phase 2 - 2018

School	Description	Budget	Phase	Final Cost	Project Status
Greenville (New)	New School Construction (consolidation of Greenville & Spencer Valley)	\$ 5,569,063	Design Development		Demolition of old Greenville - complete. New school project - 90% WD complete. SPA comments received and Consultants incorporating revisions. Anticipated Construction Start - Spring / TBD (dependent on regulatory approvals)
Various Schools	Binbrook Accommodation Project: - 4 Portables incl. site drainage improvements at Bellmoore. - 6 Portables incl. septic system & electrical upgrades at Michaelle Jean.	\$ 1,400,000	Design Development		Phase 1 - Bellmoore Portables & site drainage work - complete. Phase 2 - MJ - Septic System & 6 Portables c/w electrical upgrades - Targeted completion - Fall 2018. MOECC Approval received November 23, 2017. Phase 2 - Bellmoore 4 additional port-a-paks added to existing port-apak; student washroom reconfiguration/addition and additional asphalt play area - Targeted completion - Fall 2018 / TBD (dependent on regulatory approvals)
Subtotal:		\$ 12,169,063			
Total Other:		\$ 162,366,077			
School Renewal Strategy					
Adelaide Hoodless	FDK Retrofit	\$ 200,000	Complete	\$ 180,000	FDK room and Grade 1 room complete & occupied September 1, 2017. All deficiencies complete.
Adelaide Hoodless	Playground Revitalization	\$ 300,000	Design Development		Schematic design complete. Design development underway with intention to tender April 2018 TBD (dependent on regulatory approvals)
Adelaide Hoodless	Accessibility Improvement Project	\$ 500,000	Initiation		Project scope to include Barrier free washroom and install elevator. Consultant RFP to be issued on February 1, 2018 closing on February 15 2018. Construction TBD (dependent on regulatory approvals)
Chedoke	Site Work, Exterior doors & door hardware replacement	\$ 255,000	Complete		Completed. Final Cost included in Chedoke Childcare Retrofit.
Chedoke	Chedoke Outdoor Classroom & FDK Play Area Project	\$ 200,000	Initiation		Feasibility study was completed by the School in 2017. Funding is cooperation with the City Councillor - \$100,000 matched with \$100,000 through HWDSB. Procurement of Landscape Architect will be complete by February 2018. Tender scheduled to commence May 1, 2018. Construction schedule TBD
Dundas Central	Paving & Fencing - including Barrier-free parking space, power door operator, ramp.	\$ 100,000	Complete	\$ 81,000	Completed.
Dundas Central	Accessibility Improvement Project	\$ 2,675,000	Design Development		Design is at 80%. Construction start - Summer 2018
Earl Kitchener	Playground revitalization	\$ 49,600	Complete	\$ 43,042	Complete.
Earl Kitchener	FDK Washroom Project	\$ 250,000	Schematic Design		Design has commenced and site reviews are complete. Construction is scheduled to start in the Spring 2018 and be completed August 2018.
Franklin Road	Playground Repaving Project	\$ 200,000	Project Initiation		Consultant Procurement February 2018 Anticipated Construction TBD (dependent on regulatory approvals)
Glendale	Paving & Sidewalks replacement	\$ 100,000	Complete	\$ 72,008	Complete.
Glendale	Gym Bleacher Replacement	\$ 60,000	Complete	\$ 62,368	Complete.
Lake Avenue	HVAC, Electrical & Washroom Renovations (includes parking lot re-configuration)	\$ 1,120,000	Complete	\$ 949,000	Complete. Minor deficiency work on-going. As built documents still outstanding
Michaelle Jean	Accessibility Improvement Project	\$ 300,000	Design Development		Design is complete. Building Permit has been received. Tendering is scheduled for February 2018. Project scheduled to be completed before September 2018.
Mountain View	Mountain View Retrofits & Portables (New Eastdale Transition)	\$ 700,000	Design Development		Design is at 75% with Minor Variance submitted and Minor SPA to be issued in February 2018. Construction is scheduled to start Summer 2018 and be completed in time for September 2018. Portable placement is scheduled for the Spring of 2018.

School	Description	Budget	Phase	Final Cost	Project Status
Mount Albion	Playfield Revitalization - South/upper field at former septic bed	\$ 125,000	Complete	\$ 100,519	Complete.
Mount Albion	Washroom Renovations	\$ 120,000	Complete		Complete. Combined with music room renovation (refer to program strategy for final costs)
Mount Hope	Playground Repaving Project	\$ 200,000	Project Initiation		Consultant Procurement February 2018 Anticipated Construction Start July 2018 Anticipated Construction Complete Fall 2018
Orchard Park	Window replacement, Electrical Upgrades and Other Renewal Work	\$ 3,880,000	Complete	\$ 2,430,200	Part of Science Labs, Learning Commons & Gym Floor Revitalization. Electrical Transformer and Fire Panel Complete. Windows Replacement complete.
Parkdale	Washroom Renovations	\$ 300,000	Complete	\$ 186,647	Complete. Additional scope has been added to complete a full urinal renovation anticipated at \$150,000.
Queensdale	Sound attenuation in Rooms 139 & 140	\$ 50,000	Complete	\$ 25,000	Complete
Rosedale	Roof Replacement, HVAC & Electrical Upgrades	\$ 2,400,000	Complete	\$ 1,279,970	Warranty Period
Sir Allan MacNab	Dust Collector Replacement	\$ 200,000	Project Initiation		Anticipated Construction Start July 2018 Anticipated Construction Completion Fall 2018
Sir Wilfred Laurier	Roof Replacement	\$ 613,600	Design Development		Being completed as part of the FDK Addition
Sir Winston Churchill	Window Replacement	\$ 3,200,000	Complete	\$ 3,138,248	Complete. Minor deficiency work on-going.
Sir Winston Churchill	Auditorium seating replacement	\$ 460,000	Complete	\$ 411,526	Complete.
Sir Winston Churchill	Roofing & Main HVAC Pumps Replacement	\$ 650,000	Design Development		Scope to be included with Science & Learning Commons project. Design Development underway.
Spencer Valley	Retrofits to accommodate Greenville FDK students (Transition)	\$ 200,000	Complete	\$ 98,685	Construction complete.
Viscount Montgomery	Phase 3 Renovations - incl. classroom unit ventilators, Music Room Upgrades, exterior walkways, LED lighting retrofits throughout	\$ 2,300,000	Complete	\$ 1,981,703	Complete. Deficiency items on going
Westmount	Fire Alarm Upgrades and other renewal work	\$ 500,000	Construction		Part of Science Lab Renovations - phased construction. Phase 4 (Fire Alarm, staff washroom, associated corridors) - Targeted Completion - September 2018
Various Schools	eBase Drawing Updates	\$ 100,000	In Progress		On-going
Various Schools	Room Numbering - All Facilities	\$ 123,000	In Progress		Installation on-going.
Various Schools	Lockdown Upgrades	\$ 1,000,000	Construction		Initial walkthroughs complete. Hardware for approximately 13 schools on order, remaining walkthroughs in 12 schools for site verification scheduled for end of Jan and beginning of Feb. Intention to commence installation at March break.
Various Schools	Fire Alarm Upgrades (ULC)	\$ 200,000	Construction		On-going
Various Schools	Security System Upgrades	\$ 375,000	Construction		On-going
Various Schools	Washroom Spruce-ups	\$ 2,000,000	Construction		Targeted Completion - December 2017.
Various Schools	Building Façade Spruce-ups	\$ 350,000	Construction		Targeted Completion - December 2017.
Various Schools	Outdoor Ground Signs	\$ 800,000	Complete		New LED boulevard signs at various elementary schools. 98% of this year's new signs installed.
Various Schools	Anniversary Spruce-up	\$ 131,500	Complete		Various school anniversary projects complete.
Various Schools	Studies, Reports, Design	\$ 150,000	In Progress		Secondary Design Manual - complete. Elementary Design Manual final draft for review.
Various Schools	Play Field Pilot Project	\$ 400,000	In Progress		Year 2 of the 3 year maintenance plan starts Spring 2018.
Subtotal		\$ 27,437,700			