

DATE: February 14, 2017

TO: Board of Trustees

FROM: Darrel Robertson, Superintendent of Schools

SUBJECT: High School Accommodation Framework 2016–2019
(Response to Request for Information #198)

ORIGINATOR: Dr. Lorne Parker, Executive Director, Infrastructure

RESOURCE STAFF: Jennifer Allen, Kim Backs, Laurie Barnstable, Sue Bell, Tami Dowler-Coltman, Brent Dragon, Jenifer Elliott, David Evans, Darren Fox, Terri Gosine, Janet Hancock, Geoff Holmes, Scott Humphries, Roland Labbe, Valerie Leclair, Gane Olsen, Rick Paulitsch, Marianne Pudel, David Sloan, Jean Stiles, Darryl Sutherland, Jennifer Thompson, Lisa Towe, Hans Van Ginhoven, Jennifer Watson, Lisa Wright

REFERENCE: N/A

ISSUE

The following information was requested:

The Board of Trustees requested that the High School Accommodation Framework be presented at the February 14, 2017 Board meeting to share the District’s high school accommodation framework with trustees and public.

BACKGROUND

As a result of increasing student enrolment in the District, there is a need to plan for the growing number of prospective high school students. Accordingly, the High School Accommodation Framework was developed as a means to provide improved balance to student distribution and increase District infrastructure capacity as it relates to high school programming.

The High School Accommodation Framework has two principle priorities:

1. To effectively respond to current and future student enrolment in highly utilized high schools.
2. To repurpose space to improve efficient use of existing infrastructure in response to underutilized space.

Focusing on attendance area high school enrolment and space, the framework is divided regionally and includes timely and appropriate stakeholder engagement. The High School Accommodation Framework proposes a number of supports for the District that is responsive to student enrolment indicators.

CURRENT SITUATION

The estimated Instructional Area Model (IAM) utilization rate in attendance area high schools for the 2016–2017 school year is 89 per cent.

The projected enrolment in attendance area high schools is expected to reach approximately 28,261 students in September 2025. By the 2021–2022 school year, the projected number of students will likely exceed the available space within the District (Attachment I).

Assuming that current enrolment trends hold and there is no drastic demographic change in our city, enrolment in the District will stabilize when it reaches approximately 30,000 students in attendance area high schools. The District will need at least 8,000 additional spaces to accommodate these students.

In the District Three-Year Capital Plan 2017–2020, there are three high school sites included as new construction priorities. These three new high schools will provide a total of 6,600 student spaces. Ultimately, new construction, which is most impactful on the management of high school student enrolment pressure, will be required. In the absence of new school construction funding, there are several supports that the District can employ to help manage student enrolment while making requests for large infrastructure projects. Each support serves to either balance student distribution or increase District infrastructure capacity. The High School Accommodation Framework 2016–2019 serves to inform actions and determine under what circumstances each support will be employed to manage student distribution. These supports include:

- adjusting optimum enrolment limits (OELs)
- closing a school's attendance area boundary
- establishment of alternative, special needs and/or Campus EPSB programming
- adjusting school attendance area boundaries
- new construction of high school space
- other supports will be explored as well in the absence of new high school construction

KEY POINTS

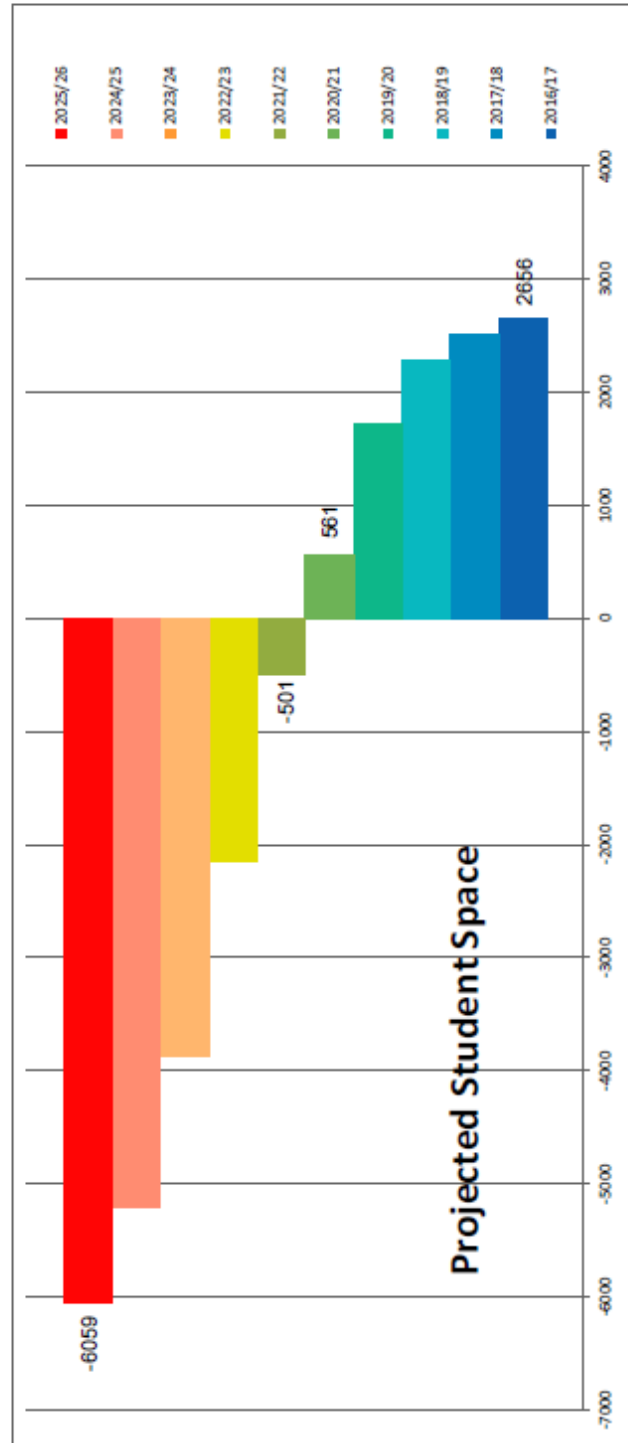
- Increasing student enrolment in the District has resulted in the need to plan for the growing number of prospective high school students.
- Projections show a shortfall of student spaces in attendance area high schools.
- The High School Accommodation Framework is under development and serves to help balance student distribution and increase District infrastructure capacity as it relates to high school programming.
- The High School Accommodation Framework has the following two principle priorities:
 1. To effectively respond to current and future student enrolment in highly utilized high schools.
 2. To repurpose space to improve efficient use of existing infrastructure in response to underutilized space.
- There are several supports that either balance student distribution or increase District infrastructure capacity, which the District can employ to help manage student enrolment while making requests for new schools.
- The construction of new high school space is most impactful in remedying any future enrolment pressure the District may face.

ATTACHMENTS and APPENDICES

ATTACHMENT I	Required Future Attendance Area High School Capacity
ATTACHMENT II	High School Accommodation Presentation

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Required Future Attendance Area High School Capacity



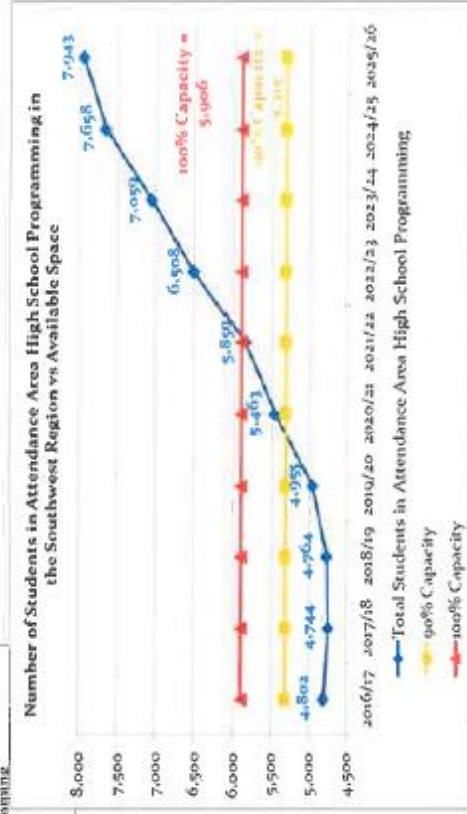
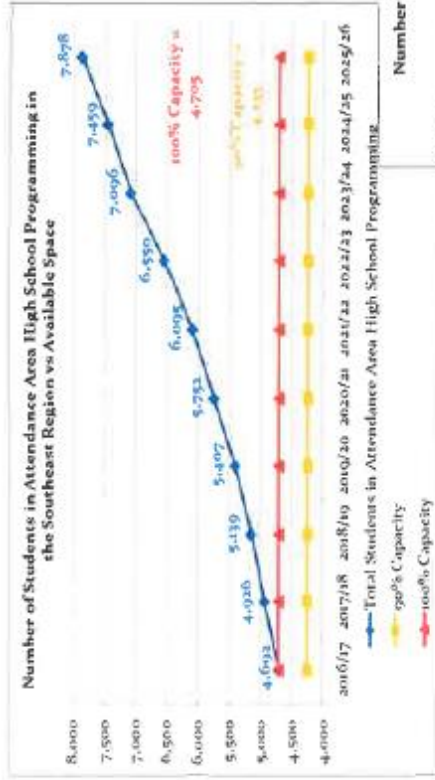


High School Space and Enrolment

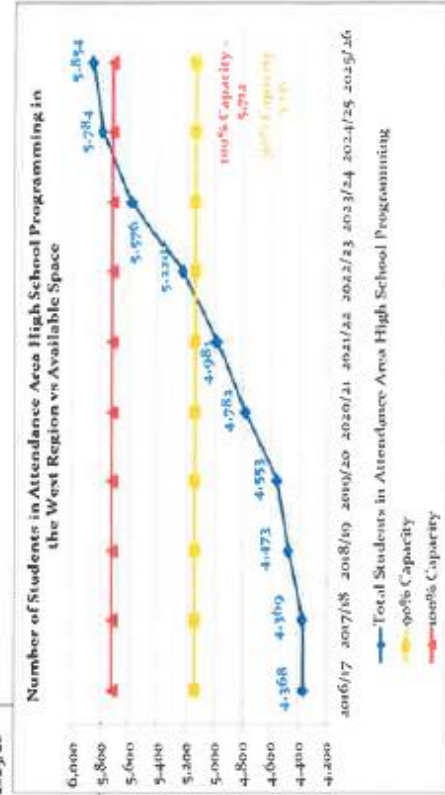
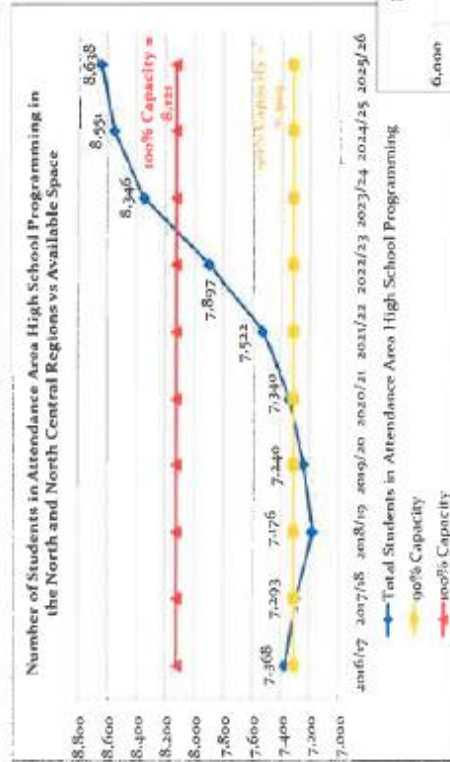
Number of Students in Attendance Area High School Programming
vs Available Space



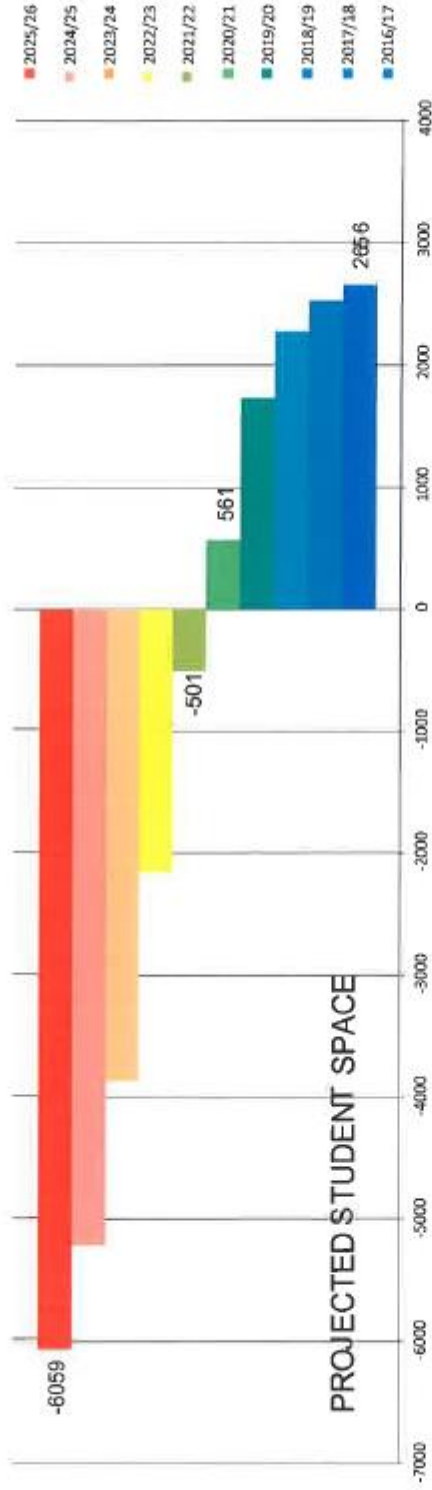
Southeast and Southwest Regions



Northeast & North Central and West Regions



Future High School Capacity Needed



Assuming the current trends hold and the number of required spaces stabilize at approximately **30,000** spaces, the District will require an additional **8,000** spaces than currently available.

Possible Additional Future Capital Requests: **4,200 spaces**

GLENRIDDING HEIGHTS	SOUTHWEST	SILVERBERRY
1800*	2400	1800
student spaces	student spaces	student spaces

*Glenridding priority is a 7-12 with a smaller junior high program



The High School Accommodation Framework

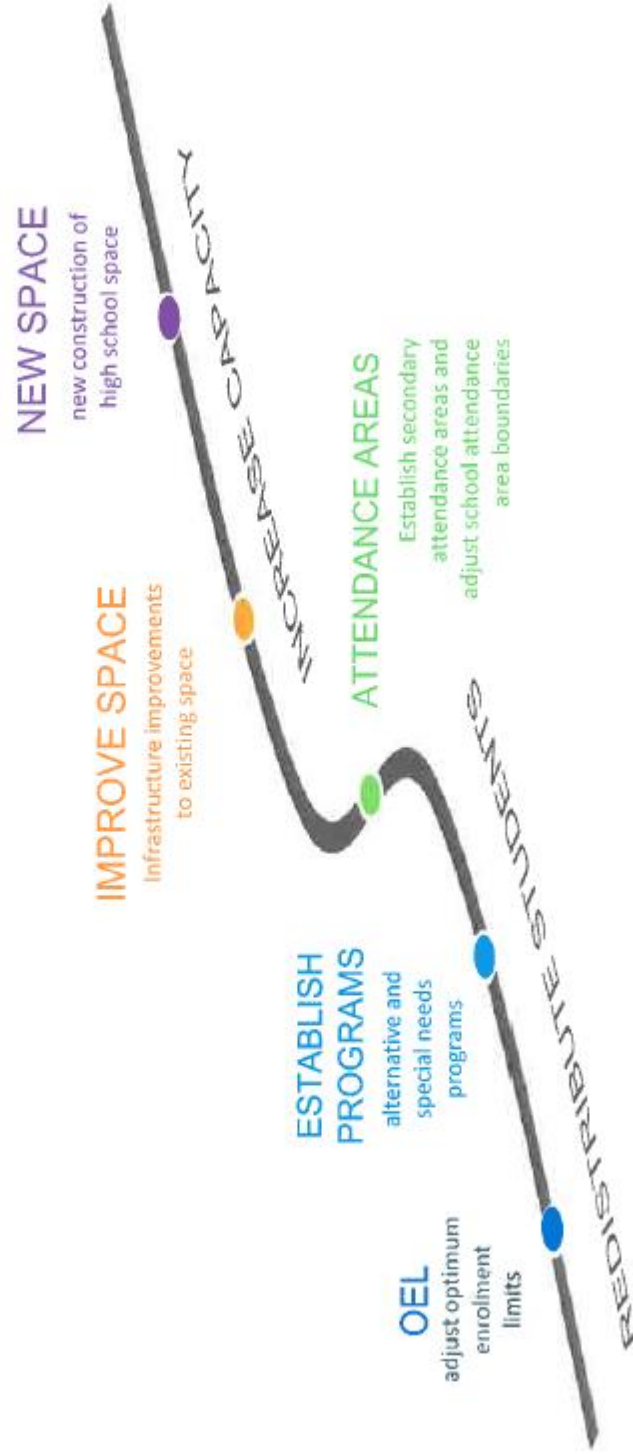
The High School Accommodation Framework has two principal priorities:

- To effectively respond to current and future student enrolment in highly utilized high schools.
- To repurpose space to improve efficient use of existing infrastructure in response to underutilized space.

To meet these priorities, the framework proposes responsive and flexible supports that:

- work to distribute programming to better balance student distribution
- repurpose and increase infrastructure capacity to accommodate student enrolment growth
- create quality learning spaces with new infrastructure and modernizations through capital planning

Accommodation Supports



New Construction and Facility Improvements



New Construction



Facility Improvements

Stakeholder Engagement

