



Date of Meeting: 2019 April 23

Item #: 13.a

REPORT TO:	<input type="checkbox"/> Administrative Council <input type="checkbox"/> Program and School Services Advisory Committee <input type="checkbox"/> Policy Working Committee <input type="checkbox"/> Planning and Priorities Advisory Committee <input checked="" type="checkbox"/> Board <input type="checkbox"/> Other:
	<input checked="" type="checkbox"/> PUBLIC <input type="checkbox"/> IN-CAMERA
TITLE OF REPORT:	Final Report from Senior Administration – 2018 Western Middlesex Attendance Area Review
PRESENTED BY:	Susan Mark, Superintendent of Facility Services and Capital Planning Christie Kent, Planner
PRESENTED FOR:	<input checked="" type="checkbox"/> Approval <input type="checkbox"/> Information <input type="checkbox"/> Advice
Recommendation(s):	<p><u>Parkview PS / Delaware Central PS / Caradoc PS</u> 1. THAT the subdivision plans of 39T-MC1301, 39T-MC0902, and any other future subdivision plans contained in Area "A" as identified in the Watson & Associates Economists Ltd. Report "TVDSB: Middlesex Attendance Area Review (Supplementary Data, December 17, 2018" be permanently designated to the existing attendance area of Delaware Central PS</p> <p><u>Oxbow PS / Valleyview PS / East Williams Memorial PS</u> 2. THAT the existing attendance areas for Oxbow PS / Valleyview PS / East Williams Memorial PS remain status quo.</p> <p><u>Centennial Central PS / North London</u> 3. THAT the existing attendance areas for Centennial Central PS / North London remain status quo.</p> <p>4. THAT a Transition Committee be established at each of the elementary schools affected by a change based on the approved attendance areas.</p> <p>5. THAT the School Committees of Caradoc, Centennial Central, Delaware Central, East Williams Memorial, Oxbow, Parkview and Valleyview Public Schools be disbanded.</p>
Purpose:	To present the 2018 Western Middlesex Attendance Area Review Final Report in accordance with TVDSB Procedure 4015 c): Attendance Area Review and to provide the Board of Trustees the opportunity to ask questions of clarification in advance of the public delegation meeting(s).
Content:	2018 Western Middlesex Attendance Area Review (WMAAR) Final Report (attached) provides the executive summary, background, overview and outcomes of the process, the School Committee Reports, the proposed implementation schedule, and questions / answers / comments received via the dedicate WMAAR website.
Cost/Savings:	
Timeline:	2019 April 23 – Final report submitted to the Board, questions received 2019 May 15 and May 16 (if required)– Public delegation(s) 2019 May 28 – Final report submitted to the Board for final debate and decision See Section 6.0 of the attached report for implementation schedule of the WMAAR
Communications:	
Appendices:	2018 Western Middlesex Attendance Area Review Final Report

Strategic Priority Area(s):	
Relationships:	<input checked="" type="checkbox"/> Students, families and staff are welcomed, respected and valued as partners.
	<input checked="" type="checkbox"/> Promote and build connections to foster mutually respectful communication among students, families, staff and the broader community.
	<input checked="" type="checkbox"/> Create opportunities for collaboration and partnerships.
Equity and Diversity:	<input checked="" type="checkbox"/> Create opportunities for equitable access to programs and services for students.
	<input checked="" type="checkbox"/> Students and all partners feel heard, valued and supported.
	<input checked="" type="checkbox"/> Programs and services embrace the culture and diversity of students and all partners.
Achievement and Well-Being:	<input checked="" type="checkbox"/> More students demonstrate growth and achieve student learning outcomes with a specific focus on numeracy and literacy.
	<input type="checkbox"/> Staff will demonstrate excellence in instructional practices.
	<input type="checkbox"/> Enhance the safety and well-being of students and staff.

Form Revised October 2018



2018 Western Middlesex Attendance Area Review Final Report



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1.0 EXECUTIVE SUMMARY

1.1 Acknowledgement

Senior Administration would like to extend their appreciation and thanks to the School Committees for their work and leadership for the 2018 Western Middlesex Attendance Area Review (WMAAR) process. Additionally, students, parents, guardians and the communities also need to be recognized and gratitude extended for their participation in this review. It is acknowledged that everyone's input is valued to ensure the Board has collected all feedback in order to make an informed decision.

Each of seven (7) School Committees submitted Final Reports as per the Thames Valley District School Board (TVDSB) Procedure 4015 c): Attendance Area Review (Appendix F). All reports included consistent messaging:

- Student well-being and success is the top priority.
- Neighbours and neighbourhoods should remain together.
- Students attending schools with enrolment pressures should not be displaced from their current school.
- If there is displacement, grandparenting should be permitted.
- Those schools that would receive new students due to changes in attendance areas would welcome these students.

Senior Administration recognizes each of the School Committee's commitment to providing TVDSB's students with the best learning environment and educational experience possible. Senior Administration has endeavoured to provide recommendations for the WMAAR which align with the TVDSB's Strategic Plan and reflect a system-wide approach to decision making.

1.2 Overview of Area Attendance Review, Options Presented and Recommendations by Senior Administration

The WMAAR was initiated originally in response to prospective residential growth and development and expected enrolment swings in the Kilworth / Komoka area within the Municipality of Middlesex Centre and the Parkview Public School attendance area. Within the 2017 Annual Planning Report, Senior Administration identified the need to evaluate the suitability of designating a Holding Zone in the growing area of Kilworth to accommodate pupils on a short-term basis.

From this scoped review, a motion to extend the review area to include other schools in Western Middlesex, including Parkview Public School, Valleyview Public School, Oxbow Public School and Delaware Central Public School attendance areas, was approved by the Board of Trustees in 2018 April. The motion also indicated that, within the scope of the review, consideration of adjustments be given to the attendance areas for Caradoc Public School, East Williams Memorial Public School, and Centennial Central Public School.

Watson & Associates Economist Ltd. (Watson) was engaged to assist with the WMAAR in 2018 August and, in 2018 November, Watson presented the "Middlesex Attendance Area Review: Summary of Options, November 27, 2018" (Appendix C) with a supplementary report "TVDSB: Middlesex Attendance Area Review (Supplementary Data), December 17, 2018"

provided in 2018 December. Within the 2018 December report by Watson, the following options were presented:

- 1) Parkview Public School / Delaware Central Public School / Caradoc Public School
 - Option 1: Designating the subdivision in the Kilworth Community (Area A in the Watson Report) permanently to Delaware Central Public School.
 - Option 2: Designating existing students residing in the southeast residential community of Kilworth (Areas B, T and S in the Watson Report) permanently to Delaware Central Public School.
 - Option 3: Designating a portion of existing students residing in the southeast residential community of Kilworth (Area S in the Watson Report) and the east portion of Caradoc Public School boundary area (Area D in the Watson Report) permanently to Delaware Central Public School. The northern portion of Parkview Public School attendance area (Area K in the Watson Report) would be permanently directed to Valleyview Central Public School.
 - Option 4: Status quo.

From the above options, Senior Administration recommends proceeding with Option 1.

- 2) Oxbow Public School / Valleyview Public School / East Williams Memorial Public School
 - Option 1: Designating existing students residing in the north portion of Oxbow Public School (Areas L, O and P in the Watson Report) permanently to East Williams Memorial Public School. In addition, the southwest portion (Areas N, M and Q in the Watson Report) of Oxbow Public School's attendance area would be designated to Valleyview Public School permanently. This could allow students currently holding at Valleyview Public School to be accommodated at their local school (Oxbow Public School).
 - Option 2: Status quo.

From the above options, Senior Administration recommends proceeding with Option 2.

- 3) Centennial Central Public School / North London
 - Option 1: Consider redirecting students residing in the City of London's portion of Centennial Central Public School's boundary south of Sunningdale Road (Areas U and V) to City of London schools (TBD).
 - Option 2: Status quo.

From the above options, Senior Administration recommends proceeding with Option 2.

Each of these options is detailed in the 2018 December 17 Watson Report (Appendix D). The Watson Report includes maps, enrolment projections, and the outcome and limitations of each of these options. Data is also provided for the status quo options. Appendix E contains additional maps of the more densely populated areas in this study for reference.

1.3 Future Area Attendance Review for the Western Middlesex Attendance Area

Because of the preferred options outlined above, Senior Administration recommends that a future Attendance Area Review be completed within the next five (5) to ten (10) years for Middlesex County if enrolment patterns indicate that it would be beneficial. Several of the WMAAR School Committees also suggested a future Attendance Area Review. It is assumed the Ministry of Education (Ministry) will have provided direction to school boards on school consolidations and Capital Priorities, which can address more of the needs outlined in the School Committee reports. The Board will continue to monitor the short-term capital requirements of the schools during this period and will address issues related to increased enrolment pressures at selected schools based on availability of Ministry funding.

2.0 BACKGROUND

2.1 Background

As identified in the 2017 Annual Planning Report presentation on 2017 November 28, Senior Administration requested the approval of the Kilworth Holding Zone with the designation of Delaware Central Public School as the Holding School. This was in response to existing residential development within Kilworth / Komoka and the prospective residential growth within the attendance area of Parkview Public School, including two plans of subdivision (File No: 39T-MC1301 and File No: 39T-MC0902) where significant residential development was being proposed.

At the time, it was noted that most of the London elementary schools surrounding Parkview Public School were approaching or were already over capacity. The current and projected enrolment was reviewed for potential holding schools surrounding Kilworth. Only Caradoc Public School, Delaware Public School and Valleyview Public School had the capacity to accommodate growth from the Kilworth subdivisions. The designation of Delaware Central Public School as a Holding School not only protected Parkview PS from the effects of overcapacity issues but also maintained program viability at Delaware Central PS, thereby creating more sustainable enrolment numbers for both schools. Delaware Central Public School had and continues to have available space to accommodate the prospective residential development. Delaware Central Public School is located approximately six (6) kilometres away from the area of Kilworth where the residential development is proposed.

Figure 01 outlines the location of the proposed residential development within Kilworth (Parkview Public School attendance area) which was proposed to be directed to Delaware Central Public School.

Figure 01: Original Kilworth Holding Zone – Proposed 2017 Annual Planning Report



Source: TVDSB: Middlesex Attendance Area Accommodation Options Report (Page 3-13)" by Watson and Associates Economists Ltd.

2.2 Past Decisions of the Board of Trustees

On 2017 November 28, the Board deferred the motion for the Kilworth Holding Zone recommendation until 2018 April 24 and approved the following motion:

THAT Administration provide an Initial Attendance Area Review Report for the Komoka / Kilworth area by 2018 April 24.

The Initial Attendance Area Review Report for the Komoka / Kilworth area was presented on 2018 April 24 (Appendix A). Senior Administration presented the report that included Caradoc Public School, Delaware Central Public School and Parkview Public School attendance areas. As noted in the 2017 Annual Planning Report, these schools are geographically widespread and are experiencing either declining enrolment or will experience pressure due to continued residential growth.

Senior Administration provided three options – two involving the adjustment of attendance areas and a third preferred option, which included the Holding Zone as the most viable, temporary solution until a permanent solution could be implemented. As recommended, the solution resulted in no displacements of existing students whereby the other options displaced existing students. The preferred solution would also allow the Board to continue with long-term accommodation planning.

If the Holding Zone option was considered by the Board, the recommendation also included soliciting additional input from the School Council and / or Home and School Associations for both Delaware Central Public School and Parkview Public School on any proposed Holding Zone(s).

The Initial Report also identified a third residential development in this area as noted in the following motion that was put forth for approval:

THAT the Kilworth Holding Zone be created for subdivision plans 39T-MC-CDM1704, 39T-MC1301, 39T-MC0902 as outlined on Figure 16 of the Western Middlesex Attendance Area Review (2018) Initial Report, designated to Delaware Central Public School as a Holding School.

The Board approved the following motion:

THAT an Attendance Area Review be conducted for the attendance area (inclusive for assigned / future holding zones) of Parkview Public School, Valleyview Public School, Oxbow Public School, and Delaware Central Public School. That the review, as per the TVDSB Attendance Area Review procedure, be commenced no later than 2018 November 27 with the final report presented to Trustees no later than 2019 May 28. That during the review, consideration of boundary adjustments be given to the boundaries for Caradoc Public School, East Williams Memorial Public School, and Centennial Central Public School.

And the following deferred motion of 2017 November 28 was withdrawn:

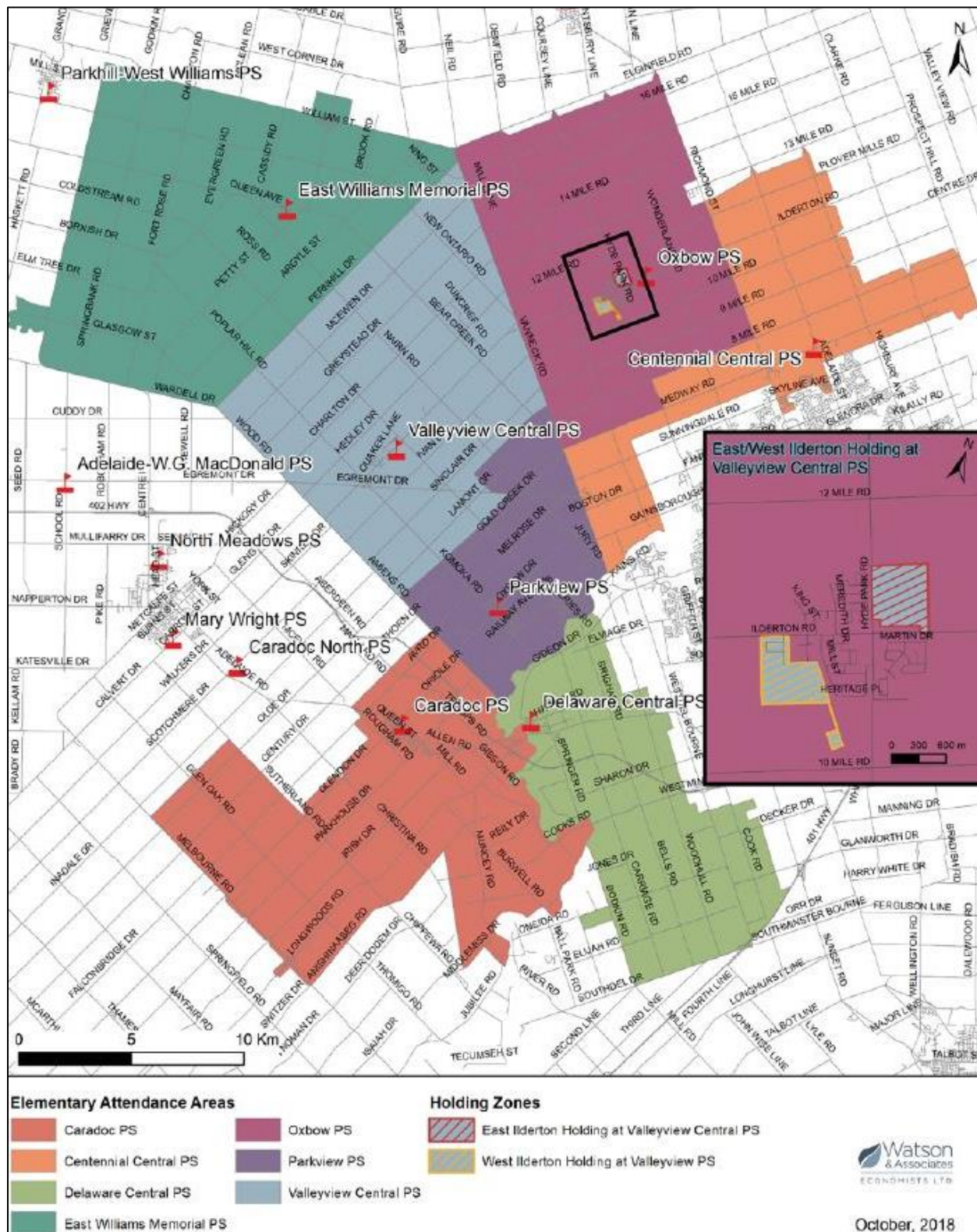
THAT the Kilworth Holding Zone be created for subdivision plans 39T-MC-CDM1704, 39T-MC1301, 39T-MC0902 as outlined on Figure 16 of the Western Middlesex Attendance Area Review (2018) Initial Report, designated to Delaware Central Public School as a Holding School.

2.3 Overview of WMAAR Geography

The WMAAR presently includes seven (7) schools within Middlesex County. Centennial Central Public School, Delaware Central Public School, Oxbow Public School, Parkview Public School and Valleyview Public School are located within the Municipality of Middlesex Centre. East Williams Memorial Public School is located within the Municipality of North Middlesex and Caradoc Public School is located within the Municipality of Strathroy-Caradoc.

Figure 02 provides an overview of the geographic extent of the WMAAR and illustrates the current attendance areas for each of the schools within the review.

Figure 02: WMAAR Study Area



2.4 Role of Watson & Associates Economists Ltd.

In 2018 August, Watson was engaged to complete the statistical analysis for the 2018 WMAAR. Watson's staff includes municipal economists, urban planners and accountants, experts for developing solutions in municipal finance, education and land economics. Specifically, in the education sector, this expertise entails educational development charges, enrolment projections and demographic studies, Ministry of Education Capital Priorities business case submissions, public engagement and facilitation, pupil accommodation reviews, school board accommodation planning and capital financing studies. An external consultant also provided an independent review of this area including an analysis that considered several mitigating factors that could affect the viability of various options.

For WMAAR, staff from Watson completed an on-site review and corresponded with the municipalities to assess residential development, received facility condition data and operational costs for the above noted schools from TVDSB Facility Services, and reviewed current and projected enrolments. A specified set of criteria or "trigger points" were identified and analyzed by Watson as per the attached report "TVDSB: Middlesex Study Area Accommodation Options Report, October 30, 2018" (Appendix B) which was presented at the 2018 November 13 Planning and Priorities Advisory Committee meeting.

Options were then presented by Watson in the attached report "Middlesex Attendance Area Review: Summary of Options, November 27, 2018" (Appendix C) at the 2018 November 27 Board Meeting. The options were divided into three (3) geographic areas of focus with the attendance area change drivers identified as: enrolment pressures, surplus space, holding zones, and enrolment imbalance. Each area identified the options for the revisions of boundaries (all of which include status quo as an option) and the limitations that were associated with each option to be considered.

At the 2018 November 27 Board Meeting, it was requested that supplemental information be provided which identified the data in the Watson Reports in the form of graphs consistent with previous attendance area reviews. This is identified in the attached report: "TVDSB: Middlesex Attendance Area Review (Supplementary Data), December 17, 2018" from Watson & Associates. One page in this report was further updated on 2019 January 21 (page 1-1) to reflect the current number of portables at the schools identified in this attendance area review (full report with revisions Appendix D).

Senior Administration has continued to draw upon Watson's expertise when responding to questions and comments from the public and School Committees, as well as to assist in evaluating the alternative scenarios and options presented within the School Committee Reports.

2.5 School Facility and Enrolment Considerations

Within Watson's reports, a number of "triggers" to be considered within the scope of WMMAR were highlighted and evaluated. These considerations were integral to the development of the options by Watson and the recommendations put forth by the School Committees and Senior Administration.

2.5.1 Facility Condition Index (FCI)

The FCI examines the cost of renewal needs against the cost of facility replacement. The lower the FCI percentage, the lower the need for remedial or renewal funding relative to the facility's value.

The FCI is calculated as follows:

$$\text{FCI \%} = \frac{\text{Current} + 4 \text{ Years of Renewal Needs}}{\text{Replacement Value of the School}}$$

The FCI calculation is informed by data inputted into the Ministry's VFA facility software. This software provides a schedule and cost report of full component replacements.

The FCI for the WMAAR schools are listed below in Figure 03:

Figure 03: Facility Condition Index (FCI) for the WMAAR Schools

School	Facility Condition Index (2017 October 10)
Caradoc PS	1.6 %
Centennial Central PS	16.4 %
Delaware Central PS	65 %
East Williams Memorial PS	30.5 %
Oxbow PS	10.4 %
Parkview PS	1.6 %
Valleyview PS	61 %

Note: the published FCI data in 2017 October 10 is for the 2016-2020 cycle. Renewal work has been completed in several of the schools in the WMAAR and this is not reflected in the FCI table above (see below).

At Delaware Central Public School, a number of renewal projects were recently completed and not captured above and these include: HVAC improvements, floor replacements, and building envelope repairs.

At Valleyview Public School, a number of renewal projects were completed were recently completed and not captured above and these include: include roof replacement, site works, and upgrades to lighting and the intercom system.

The FCI is an indication of the building condition at the time it is calculated and changes depending on the level of investments made or re-evaluation of the building component service life. Renewal needs are identified initially by the Ministry's third-party assessors every five (5) years based on designated service life of facility components and conditions, where visible. Third-party assessors identify concealed components for wholesale replacement, such as branch wiring, piping, ducts, etc. driven by service age which increases the FCI rating if timing falls within the timeframe. Facility Services reviews actual renewal needs on a yearly basis through on-the-ground observations of needs for full or partial component replacements. Through this more detailed investigation process, often facility components are identified as needing to be only partially replaced or can be deferred due to good condition.

2.5.1 Enrolment, Capacity and Facility Utilization

Facility utilization is a comparative evaluation of available on-the-ground (OTG) capacity, excluding portables, versus pupil enrolment. The 2018 October 30 report provided by Watson includes data on both variables for each school within the WMAAR. This data is provided within the report for the current year, as well projected forward for Year 5 (2022-2023) and Year 10 (2027-2028). The report also includes separate facility utilization projections where proposed options would result in changes to the OTG and utilization based on projected enrolment. This information is summarized by school in Figure 04.

Figure 04: Study Area Summary by School – Status Quo

Attendance Area	Current (2018 - 2019)					Projected Enrolment		
	Enrolment	OTG	Percent Capacity	Space (+/-)	Portables/ Portapaks	2019/ 2020	2022/ 2023	2027/ 2028
Centennial Central PS	273	323	85%	50	1	297	361	520
Delaware Central PS	120	259	46%	139		115	104	118
Oxbow PS	558	501	111%	-57	3	547	470	407
Parkview PS	647	602	107%	-45	3	655	691	782
Valleyview Central PS	193	245	79%	52		200	229	261
East Williams Memorial PS	188	317	59%	129		179	167	153
Caradoc PS	373	424	88%	51		386	408	461
Total	2,352	2,671	88%	319	7	2,379	2,431	2,701

Source: "TVDSB: Middlesex Attendance Area Review (Supplementary Data) – Table 1" by Watson and Associates Economists Ltd.

2.5.2 Portables

As indicated in Figure 04, TVDSB currently uses portables at some school sites where the facilities are at or approaching capacity. Portables are intended to be a temporary accommodation solution.

The system-wide need for portables currently exceeds the available supply. For the 2019-2020 school year, six (6) additional portables have been purchased by TVDSB for deployment throughout the system.

Portables can be purchased, or existing portables can be relocated from a site where they are no longer required. Currently, the average cost of purchasing a new portable is approximately \$110,000 and installation is approximately \$28,000.

In cases where portables are relocated, costs are variable and can depend on the following common parameters:

- 1) Distance between sites,
- 2) Existing size of portables (splitting portables versus not splitting),
- 3) Permit costs,
- 4) Electrical services and,
- 5) Site conditions.

The above list may not be exhaustive and additional factors may affect the total cost. On average, the cost to move a portable is approximately \$47,000, which includes site and electrical restoration on the site where the portable is coming from.

In addition to the costs associated with the purchase or relocation of a portable, there may also be costs associated with ensuring that the development of the site is aligned with municipal development standards.

3.0 ATTENDANCE AREA REVIEW PROCEDURE

3.1 Overview of Attendance Area Review Procedure

The process for WMAAR followed the TVDSB Procedure 4015 c): Attendance Area Review (Appendix F). School Committees were formed at each of the seven (7) schools involved in the review. An Attendance Area Review Committee meeting was held on 2019 January 16 where the School Committees and the community attended. Senior Administration provided an overview of the procedure, a representative from Watson reviewed the options in detail, timelines were outlined, and responses were provided to questions from the School Committees.

As part of this review, the TVDSB's Communication Department developed a Communication Plan. The purpose of the plan was to engage community members in the review process and provide accurate information in a timely manner using a variety of communication channels. The plan aimed to ensure that community members could access all available information they needed and that everyone in the community could participate in the review process. The WMAAR-dedicated website that was established provided links to each of the elementary school's websites that were involved in this review, documents and reports that had been created, key dates, related policies, maps of key areas, the ability for questions to be submitted and answers / comments were posted, and information was provided as to how to register for the public input / delegation process (<https://www.tvdsb.ca/en/our-board/western-middlesex-attendance-area-review.aspx>). Appendix G includes the questions and answers / comments that were received.

School Committee meetings were held between 2019 January 28 and 2019 March 08. Schools were required to hold a minimum of one (1) meeting, and several schools held more than one (1) meeting. The School Committees were encouraged to explore and bring forward any additional options. School Committees could also evaluate and present options other than those presented in the Watson Report. Each School Committee submitted a final report by 2019 March 19 and these are included in Appendix H. The reports are grouped as per the three (3) areas of focus. Each report summarized the committee's data and put forth recommendations and a preferred solution.

4.0 SUMMARY OF SCHOOL COMMITTEE FINAL REPORT RECOMMENDATIONS

4.1 Overview

The School Committees thoroughly reviewed the long-term projections versus what is currently happening in their communities and were clear that disrupting the current students attending schools at this time was not favourable, although those schools that would potentially receive displaced students were clear they would be welcomed.

Outlined below is a brief summary of the recommendations provided by each of the School Committees.

4.2 Parkview Public School / Delaware Central Public School / Caradoc Public School

4.2.1 Parkview Public School

The School Committee recommended Option 1 –designating the subdivision in the Kilworth community (Area A – 0 students) permanently to the Delaware Central Public School attendance area. Area A is an area of future residential development; therefore, there would be no displacement of current students.

4.2.2 Delaware Central Public School

The School Committee recommended Option 1 –designating the subdivision in the Kilworth community (Area A – 0 students) permanently to the Delaware Central Public School attendance area. Area A is an area of future residential development; therefore there would be no displacement of current students and the increase of students to Delaware Central Public School would be gradual based on the timing of the development

The Committee would also accept Option 3 with an amendment. As per the recommendation in Option 3, Area D (39 students) would be directed to Delaware Central Public School and Area K (50 students) would be directed to Valleyview Public School. However, the School Committee amended the suggested recommendation of Area S (56) students to be directed to Delaware Central Public School to remain at Parkview Public School.

4.2.3 Caradoc Public School

The School Committee recommended Option 1 – designating the subdivision in the Kilworth community (Area A – 0 students) permanently to the Delaware Central PS attendance boundary. The report also identifies a number of recommendations that should be considered in the future when there is more information about a number of factors such as availability of government funding and residential development that can predict enrolment.

4.3 Oxbow Public School/ Valleyview Public School/ East Williams Memorial Public School

4.3.1 Oxbow Public School

The School Committee did not recommend either of the two (2) options presented in the Watson Reports. The Committee's recommendation is to remove the current two (2) holding zones (East Ilderton and West Ilderton Holding Zones designated to Valleyview Public School as

highlighted in Figure 05) and that these students be directed to Oxbow Public School as the outcome of the WMAAR and implement for the 2020 school year. In addition, the Committee recommends that these students in the two (2) holding zones be given the option of remaining at Valleyview Public School despite removing the Holding Zone designation.

Figure 05: East Ilderton and West Ilderton Holding Zones designated to Valleyview Public School



Source: "TVDSB: Middlesex Attendance Area Accommodation Options Report – Figure 3 (Page 2-12)" by Watson and Associates Economists Ltd.

4.3.2 Valleyview Public School

The School Committee provided seven (7) suggestions and some of these suggestions were not unanimously supported; however, the Committee requested all be forwarded:

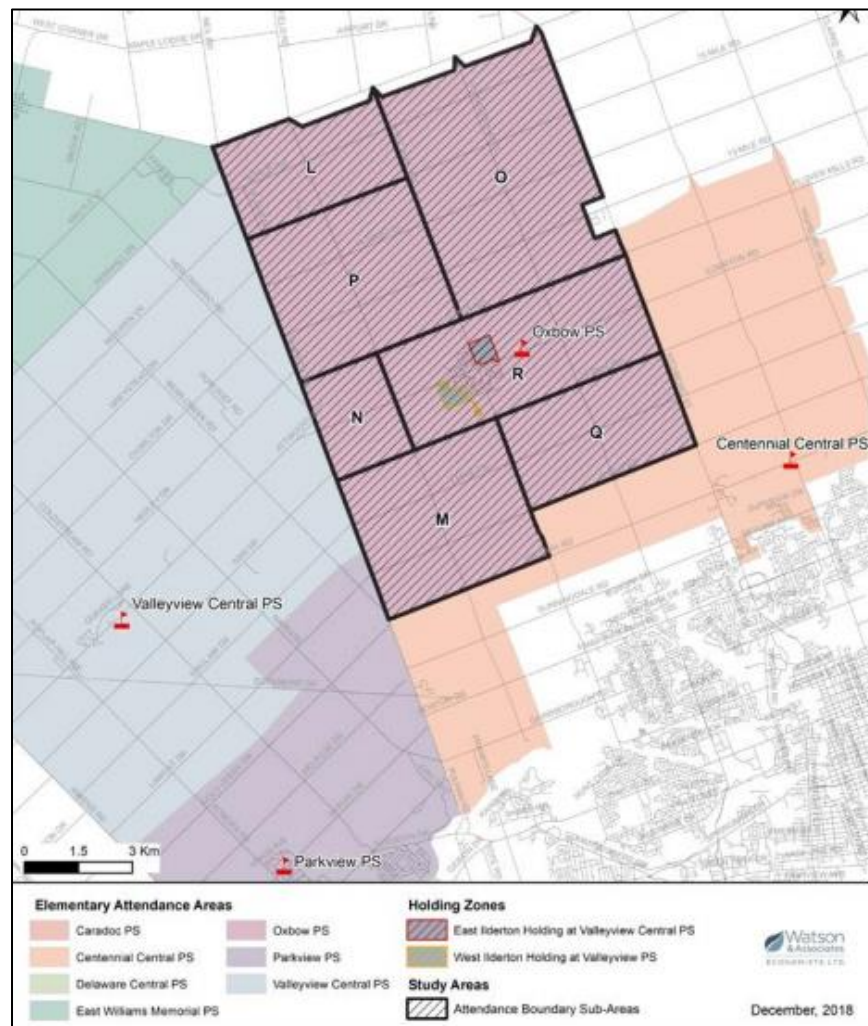
1. Valleyview Public School would welcome all redirected students currently attending Oxbow Public School and Parkview Public School.
2. If students were redirected, consideration be given to capital improvements (learning spaces, washrooms, and gymnasium). Concern was expressed about adding portables to the culture of the school.
3. If boundaries were to change, consider moving the boundary of Area N to include the West Ilderton Holding Zone so students could remain at Valleyview Public School.
4. If recommendation # 3 above is not considered, allow families of the West Ilderton Holding Zone to remain at Valleyview Public School.
5. Concern about school over-utilization was expressed with moving Areas N, M, Q and K to Valleyview Public School. Suggested Areas N, M and Q move to Valleyview Public School or Area K, but not all Areas.
6. Length of bus rides is an important consideration.
7. Option of grandparenting grades 7 and 8 to be considered.

4.3.3 East Williams Memorial Public School

The School Committee recommended Option 1 –designating Area L (35 students), Area O (12 students) and Area P (9 students) north of Oxbow Public School permanently to East Williams Memorial Public School and Area N (8 students), Area M (11 students) and Area Q (9 students) southwest of Oxbow Public School to Valleyview Public School. There was consensus that students and families would be welcomed at East Williams Memorial Public School.

The location of each of the sub-areas of the Oxbow Public School attendance area listed above is illustrated in Figure 06.

Figure 06: Sub-Areas of Oxbow Public School Attendance Area



Source: "TVDSB: Middlesex Attendance Area Review (Supplementary Data) – Page 2-14" by Watson and Associates Economists Ltd.

4.4 Centennial Central Public School

The School Committee recommended Option 2 – status quo. No students would be displaced to north London schools.

5.0 RECOMMENDATIONS FROM SENIOR ADMINISTRATION

5.1 Basis for Recommendations

Senior Administration's preferred options are identified below as per the three (3) areas outlined in the Watson Reports.

Coupled with the School Committee recommendations, Senior Administration also took into account the current uncertainty with the Ministry's guidelines, priorities, and direction for education in the Province. This uncertainty was also highlighted in several of the School Committee reports as the Committees suggested alternative scenarios for WMAAR. The moratorium for school consolidations and pupil accommodation reviews has been in effect since 2017 June and the Ministry has stated it remains in effect until further public consultations are completed. The last submission of business cases to the Ministry to request new schools and / or additions was completed in 2017 August and again the Ministry has provided no timelines as to when this process may be initiated. In the interim, Senior Administration has taken the position that TVDSB shall endeavour to reduce empty pupil places (EPP) across the system through the Attendance Area Review process in an effort to right size existing facilities and balance enrolment, where possible. Outside of this process, the planning tools available to school boards for long-term accommodation are very limited at this time. Operational funding has also not been well defined by the Ministry.

Within the WMAAR schools and based on 2018-2019 enrolment numbers as outlined within the Watson Reports, the number of EPP for the current school year is 421 places across Caradoc Public School, Centennial Public School, Delaware Central School and Valleyview School. The net EPP across the same area is 319 places when surpluses from Oxbow Public School and Parkview Public School are considered. In the past, the Ministry has evaluated EPP when considering Capital Priority requests and allocating funding.

TVDSB is accountable for using the funding provided by the Ministry efficiently and effectively across the system. As there are a number of unknowns regarding future funding allocations and Ministry-driven initiatives, Senior Administration maintained a fiscally conservative position on the presented options and recommends primarily that the potential use of existing facilities be realized in advance of giving consideration to the possibility of relying on capital investments or other accommodation solutions.

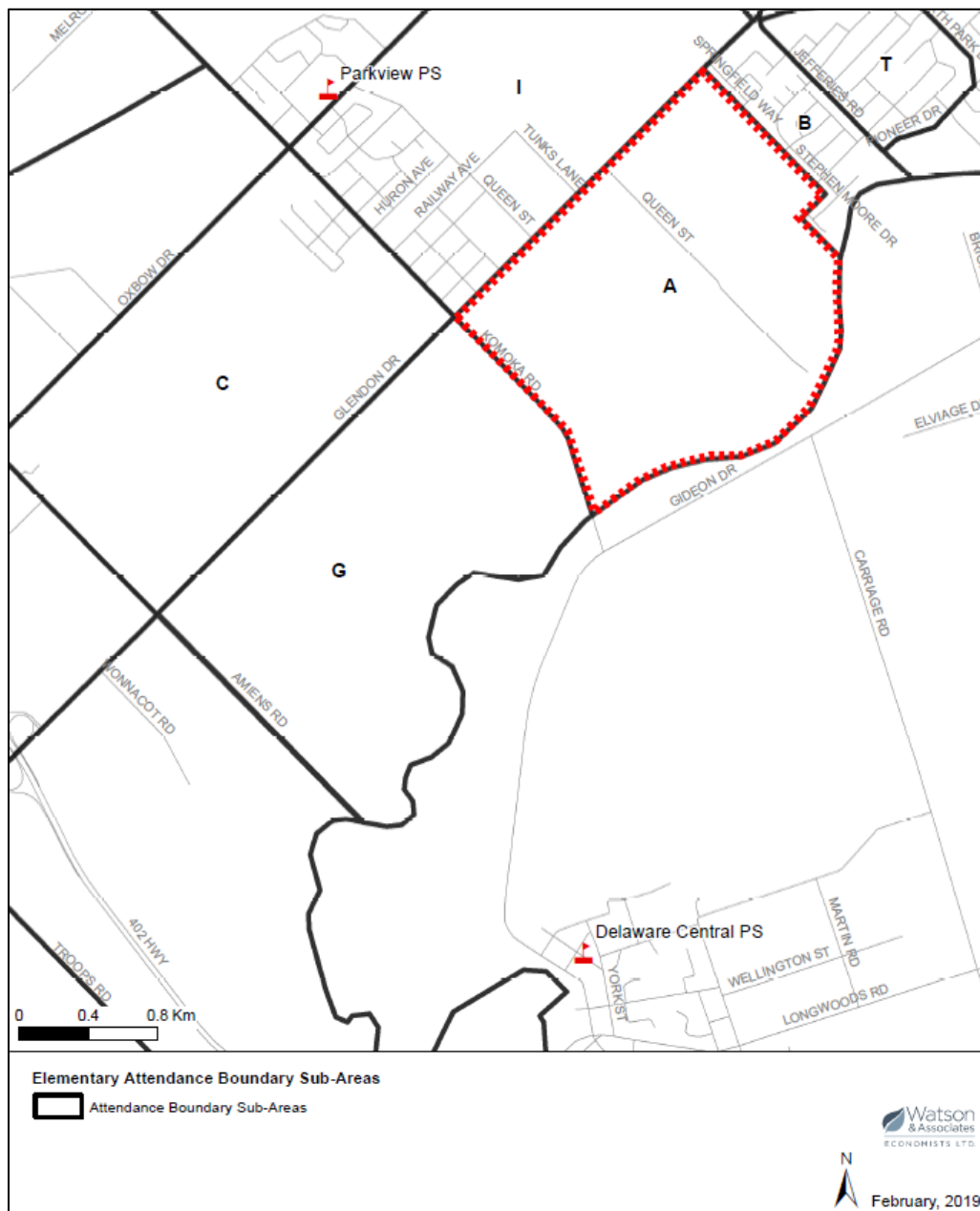
Senior Administration reviewed each of the options presented within the Watson Reports in detail. The recommendations outlined below have given foremost consideration to student achievement and well-being. In addition, Senior Administration acknowledged facility conditions and site constraints, transportation needs, geography, programming and financial considerations in each of its recommendations.

5.2 Recommendation for Parkview Public School / Delaware Central Public School / Caradoc Public School

Senior Administration recommends Option 1: Designating all future subdivisions in the Kilworth Community (Area A in the Watson Report) permanently to Delaware Central Public School. Figure 07 highlights the extent of Area A in the Community of Kilworth.

Senior Administration recommends adjusting the attendance area of Delaware Central Public School permanently to include prospective residential development within Kilworth as most desirable, as there are no TVDSB students residing within Area A at this time. Senior Administration considers this option to be preferred as it results in no student displacement and no splitting of neighbourhoods, while allowing for gradual enrolment increases at Delaware Central Public School as the Kilworth subdivisions are developed. Implementation of Option 1 would mitigate some enrolment pressures at Parkview Public School while promoting better utilization of a school facility, and thereby reducing empty pupil places at Delaware Central Public School.

Figure 07 - Area A – Kilworth to be Added to Delaware Central Public School Attendance Area



Source: Supplementary mapping of Sub-Area A provided by Watson and Associates Economists Ltd.

The Watson Reports indicate that implementation of Option 1 would result in a more balanced facility utilization rate between the Parkview Public School and Delaware Central Public School over the projection horizon. In the 2018-2019 school year, Delaware Central Public School had 139 EPP. As Delaware Central Public School receives students from the developing area of Kilworth over time, the number of EPP would be reduced and on-site modifications may be required to accommodate the projected enrolment, including but not limited to the addition of a portable and / or access and parking upgrades. Senior Administration would continue to monitor and prioritize renewal needs at Delaware Central Public School.

When considering the above option, Senior Administration also reviewed the potential transportation implications of a permanent boundary change for future students. Senior Administration noted that the distance between the southern-most point within the future development areas in Kilworth to Parkview Public School is approximately five (5) kilometres, whereas the distance between the same area in Kilworth and Delaware Central Public School is nine (9) kilometres.

As there are no students residing within Area A at this time, Southwestern Ontario Student Transportation Services (STS) could not establish actual bus routing and travel time. STS indicated that estimated bus travel time from Area A to Parkview Public School could range from four (4) minutes to twenty-one (21) minutes. STS indicated that from Area A to Delaware Central Public School, travel time could be expected to be an average of eighteen and a half (18.5) minutes. Currently, Parkview Public School students travel an average of ten and a half (10.5) minutes and Delaware Central Public School students travel an average of nine and a half (9.5) minutes.

Senior Administration's recommendation to support Option 1 is consistent with the preferred option identified within the School Committee reports for Delaware Central Public School, Parkview Public School and Caradoc Public School.

5.3 Oxbow Public School / Valleyview Public School / East Williams Memorial Public School

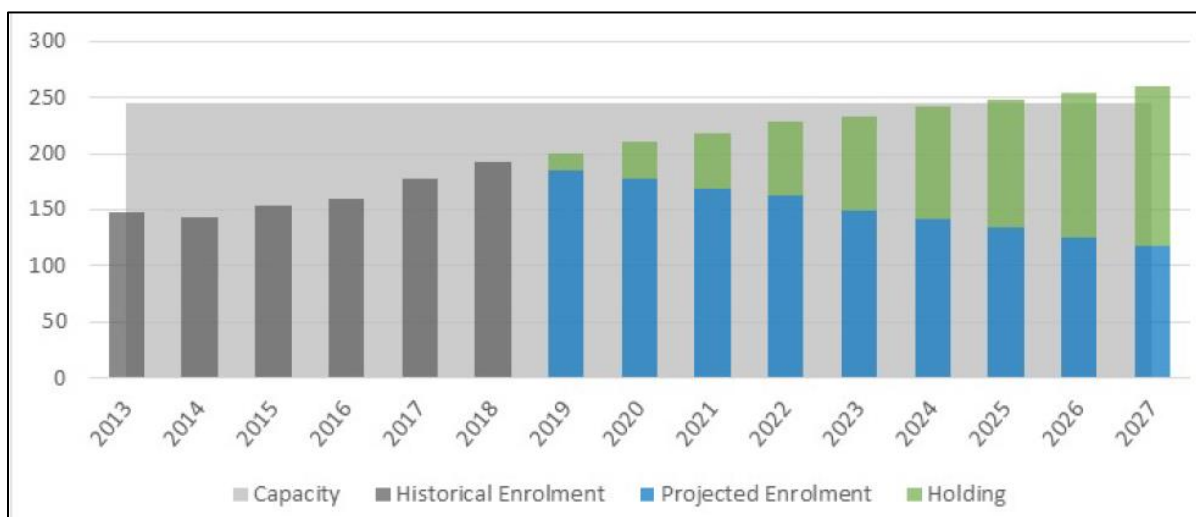
Senior Administration recommends Option 2: Status quo.

Senior Administration recommends maintaining the Holding Zones in the developing areas of Ilderton, and specifically the communities of Timberwalk and Clear Skies, notwithstanding the proximity of these communities to Oxbow Public School. This option, as illustrated in Figure 06 above, identifies Valleyview Public School as the Holding School for students within these communities.

Alternative options and recommendations received from the School Committees each have merit, but implementation could present challenges with respect to balancing long-term facility utilization rates across this group of schools.

In the 2018-2019 school year, Valleyview Public School had 52 EPP despite receiving students from the Holding Zones within Ilderton. Figure 08 illustrates the projected utilization rate for Valleyview Public School.

Figure 08: Valleyview Public School – Status Quo Projected Utilization Rate

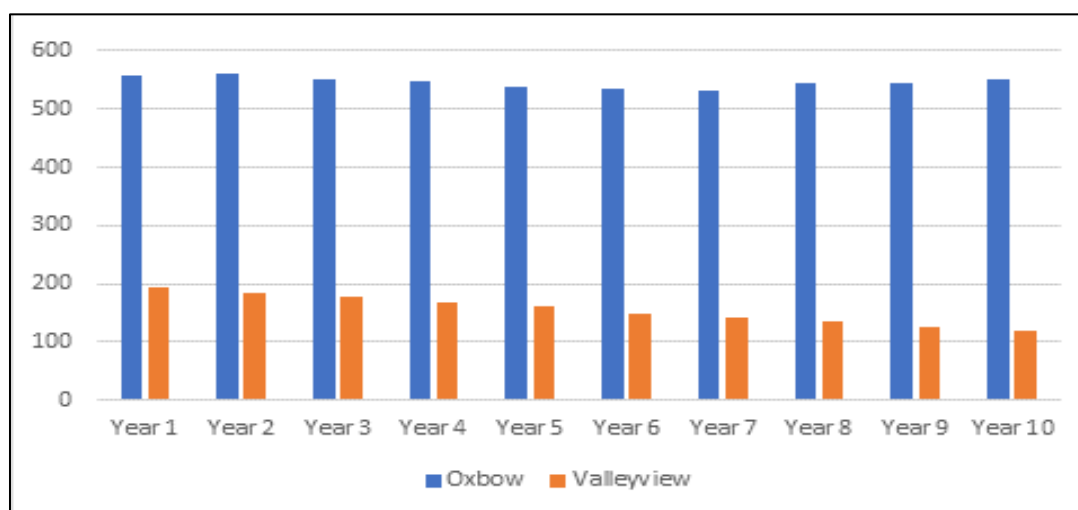


Source: "TVDSB: Middlesex Attendance Area Review (Supplementary Data) – Figure 9, Page 1-10" by Watson and Associates Economists Ltd.

The above figure illustrates the projected decline of in-area student enrolment (blue bar) that is anticipated at Valleyview Public School. Under the recommendation of maintaining the status quo, this projected decline is offset by projected increasing enrolment (green bar) from the Holding Zones within Ilderton. Without the Holding Zone students, Valleyview Public School would be significantly underutilized over the projection horizon due to the number of EPP. By maintaining the Holding Zone students from Ilderton, the long-term utilization rate of Valleyview Public School would be more sustainable.

Figure 09 illustrates the projected enrolment at each of the respective schools if the Holding Zone students were to be returned to Oxbow Public School. Senior Administration acknowledges that enrolment at the school is projected to decline over time.

Figure 09: Projected Enrolment at Oxbow Public School and Valleyview Public School if Holding Zones Eliminated



Source: Supplementary information provided by Watson and Associates Economists Ltd.

Student enrolment and the utilization rate of a facility are connected to the availability of programming that can be offered within a school and the associated staffing requirements. By maintaining the status quo, it is projected that over the long-term, both Oxbow Public School and Valleyview School would achieve more balanced utilization across the two schools. This is preferred by Senior Administration as the sustainability and programming viability of Valleyview Public School would be maintained at this time.

With respect to transportation, Senior Administration noted that the distance between the furthest point in the existing attendance area to Oxbow Public School is approximately thirteen (13) kilometers which is similar to the distance between the Clear Skies subdivision in Ilderton to Valleyview Public School, being also approximately thirteen (13) kilometers. STS indicated that currently students within the Timberwalk community travel an average of thirty-eight (38) minutes to Valleyview Public School by bus. The longest travel time for an in-area student attending Oxbow Public school is forty (40) minutes.

Senior Administration is reluctant to move the nine (9) students currently holding at Valleyview Public School to Oxbow Public School at this time. Senior Administration acknowledge the uncertainty associated with the development industry and while enrolment projections and anticipated student counts resulting from the Ilderton developments have been included within the Watson Reports, development may proceed faster or slower than anticipated and may affect actual student counts. To this end, Senior Administration endorses the recommendation made by several of the School Committees to undertake a further Attendance Area Review in the future, particularly as development within the subdivisions of Timberwalk and Clear Skies progresses.

5.4 Recommendation for Centennial Central Public

Senior Administration recommends Option 2: Status quo.

Senior Administration recommends maintaining the existing attendance area for Centennial Central Public School. This attendance area boundary includes two communities within north London, as well as rural areas within Middlesex County.

At this time, there is limited space within north London area schools to accommodate any students potentially redirected from Centennial Central Public School as a result of the WMAAR. Senior Administration is comfortable with the current utilization rate of the school facility and, pending municipal approval process, could potentially use portables to address any enrolment shifts resulting from residential development occurring within the attendance area. Similar to the above, this area could benefit from a subsequent review in the future.

6.0 NEXT STEPS

6.1 Public Input

On 2019 May 15 and May 16 (if required), the public has been invited to provide feedback on this report and the proposed options to the Board of Trustees through the public delegation process. Information regarding the public delegation process, including the schedule for the submission of material and length of presentations, can be found on the WMAAR website under “sign up for PUBLIC INPUT”

6.2 Proposed Implementation Strategy and Timeline

6.2.1 Implementation Timeline

Year	Date	Action
2019	May 15	Public Delegation to the Board
	May 16	Public Delegation to the Board (if required)
	May 28	Debate and decision of the Board
	June	A letter will be sent home to the parents and guardians of the students regarding the Board decision and will indicate next steps in the process.
	July	The new attendance areas will be highlighted as per the Board decision on the Board’s website in “Find a School” noting the anticipated change for the 2020 / 2021 school year.
2020	March	Transition Committees are formed and meetings begin (see below)
	July 01	Attendance area changes in effect
	September 01	

6.2.2 Transition Committee

A Transition Committee will be formed for each affected school to establish activities to support a smooth transition for students. This Committee would be involved in planning events, and students would be engaged as active participants in school-based activities to support a comfortable transitioning to a new school environment. The Committee would also discuss issues related to the move that may arise from parents / guardians or the community to address their concerns. Membership of the Transition Committee includes the current school administrators and parent / guardian representation from each school designated through the School Council.

6.2.3 System Consolidation Committee

A System Consolidation Committee will monitor the implementation of the approved recommendations. This Committee convenes monthly or as required pending the need for coordination of services associated with pupil accommodations. The Committee is comprised of representatives from Senior Administration, Director’s Services, Learning Support Services, Facility Services, Human Resources, Financial Services, and Southwestern Ontario Student Transportation Services (STS) as needed.

7.0 LIST OF APPENDICES

- Appendix A 2018 April 24 –Western Middlesex Attendance Area Review (2018) Initial Report
- Draft Elementary Study Areas
- Appendix B TVDSB: Middlesex Study Area Accommodation Options Report, Watson & Associates Economists Ltd., October 30, 2018
- Appendix C Middlesex Attendance Area Review: Summary of Options, Watson & Associates Economists Ltd., November 27, 2018
- Appendix D TVDSB: Middlesex Attendance Area Review (Supplementary Data), Watson & Associates Economists Ltd., December 17, 2018 (Page 1.1 revised January 21, 2019)
- Appendix E Additional Maps of Study Areas:
- Parkview Option 1: Delaware – Area A
 - Parkview Option 2: Delaware – B, T, S
 - Kilworth Sub Areas (B, T, S)
 - Komoka – Kilworth Sub Areas (A, C, G, H, B, T)
 - Parkview Option 3: Delaware and Valleyview Areas - B, K, S
 - Rural Delaware – D, E, G
 - Komoka Sub Areas (C, F, I J)
 - Komoka Sub Areas 2 (C, F, K, J, H, K, B, T, S)
 - Oxbow Option 1: L, O, P & N, M, Q
 - Centennial Option 1: U & V
- Appendix F TVDSB Attendance Area Review Procedure (4015c)
- Appendix G WMAAR Website – Questions, Answers and Comments
- Appendix H School Committee Final Reports:
- Parkview Public School / Delaware Central Public School / Caradoc Public School
 - Oxbow Public School / Valleyview Public School / East Williams Memorial Public School
 - Centennial Public School