

Background Study and Options Report
Student Accommodation Planning

Boundary Adjustment Review

Bowmanville High School and
Clarington Central Secondary School
Families of Schools

October 2023

1 Introduction

1.1 Background

The Board is presently undergoing a review to identify school boundaries for the new Northglen neighbourhood school, which was approved as part of the Ministry of Education's (MOE) 2021-2022 Capital Priorities Program.

Planning Services staff have completed a preliminary analysis focusing on capacity and space limitations in the Bowmanville/West Clarington area schools and have noted that these schools are experiencing uneven accommodation pressures. As the goal of long-term accommodation planning is to identify viable, long-term solutions to accommodation pressures, Planning Services staff recommend that a fulsome review be completed.

1.2 Purpose of the Report

The purpose of this report is to address accommodation pressures being experienced at Bowmanville/West Clarington area schools, specifically, Harold Longworth Public School (PS), John M. James PS, Vincent Massey PS, Dr. Ross Tilley PS and Lydia Trull PS.

1.3 Board-Wide Accommodation Planning Goals

The following goals relate to every accommodation planning review that the Board undertakes and must be considered in this review:

- Provide school accommodation which optimizes and supports the learning environment.
 - Provide a healthy student learning and work environment.
 - Recognizes the diversity of students and seeks to accommodate their needs, where possible.
- Ensure an efficient use of system resources by balancing enrolment and facilities.
 - Maximizing the use of existing Board-owned permanent facilities over the long term.
 - Minimizing the use of non-permanent accommodation (i.e., portables, holding areas) as a long-term strategy while recognizing that these are part of the solution in the short-term.
- Create school boundaries that consider:
 - natural geographic boundaries;
 - bus transportation and road patterns;
 - relative location of schools (i.e., walkability); and
 - municipal boundaries.

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- Develop accommodation options with consideration for MOE capital funding formulas and the Board's Long Term Accommodation Plan (LTAP).

2 Accommodation Planning Review Process

2.1 Relevant Policies and Regulations

The accommodation planning review will follow board policy BA-7.1, Student Accommodation/School Boundaries and its associated administrative regulation BA-7.1.1, Student Accommodation/School Boundaries to the greatest extent possible. The policy briefly addresses boundary reviews:

After thorough consultation with school councils and the community impacted by the boundary changes, the boundaries for elementary and secondary schools shall be set by the Board on the recommendation of administration. If a student is to be relocated, the principal shall communicate this requirement to the parent(s)/guardian(s) in writing, in a timely fashion ensuring reasonable time for alternate arrangements to be made.

The associated regulation states:

2. School Boundaries

2.1 Attendance area boundaries will be established for each school taking into consideration natural geographic boundaries, bus transportation, road patterns, municipal boundaries, relative locations of schools and amount of accommodation provided by permanent school facilities.

2.2 School attendance boundaries may require adjustment from time-to-time. Long range planning will be used to predict accommodation needs and provide adequate notice of boundary changes to parent(s)/guardian(s) and staff. School councils will have the opportunity for input into proposed boundary changes before recommendations are made to the Board.

The policy also states:

At such time as administration determines a holding area designation is no longer required, students from the holding area, attending the designated holding school, and within two years of graduation effective the first September the holding designation is removed, will be allowed to remain at the former holding school. If originally eligible for transportation, that

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would also continue. All other students would be required to attend their applicable home school.

To be consistent with this policy, any students that are relocated as a result of this review and are within two years of graduation, will have the option of remaining at the former school whether it is a holding school or their regular home school.

Board policy BA-1.2, Pupil Accommodation Review: School Closure/Consolidation focuses on school closures/consolidations and therefore has limited applicability in this boundary review. Similarly, the Ministry of Education Accommodation Review Guidelines (2018) applies only to reviews contemplating school closures or moving more than 50% of a school's enrolment and therefore is not applicable to this review.

2.2 Initial Staff Report

This report shall serve as the Initial Staff Report to guide the boundary review process. This report will provide all relevant background information, potential timelines, and initial options for consideration.

2.3 Steering Committee

A Steering Committee (SC) has been established, and is composed of the following staff positions:

- Superintendent of Education: Student Achievement, Bowmanville area schools;
- Superintendent, Business and Corporate Services;
- Manager, Planning Services;
- Manager of Operations, Student Transportation Services of Central Ontario;
- Planning GIS Technician, Planning Services.

Other staff members will be consulted on an ad hoc basis:

- Executive Officer, Corporate Affairs
- Senior Manager, Communications and Community Outreach
- Executive Officer, Facility Services
- Senior Administration
- Principal(s) of the affected schools

The role of the SC is:

- To guide the review process
- Prepare and present reports/materials to senior administration, Board of Trustees, and other staff as required

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- To facilitate community consultation
- To review community input/feedback
- Present a final recommendation for the Board of Trustee's consideration.

2.4 Public Consultation

Several options are being presented within this initial report for trustee and community feedback. Feedback will be collected through engagement meeting(s), on-line forms and written forms. Staff will review and summarize community feedback and identify the preferred options. An additional community engagement meeting will be conducted to help identify a preferred solution.

2.5 Recommendation and Approval

After the public consultation phase ends, a final staff report will be brought to the Resource Committee for review and presented to the Board of Trustees for final approval. The report will summarize the process, the public consultation and the recommendations being put forward. The final staff report will be available to the public. The final decision will be made by the Board of Trustees.

2.6 Timelines

It is proposed that the boundary review would commence in October 2023, with the approval of the final report/recommendation by March 2024 (Appendix A).

3 Historical Growth Mitigation Strategies

Existing school boundaries are presented in Appendix B. The schools that are part of this boundary review have employed several growth mitigation strategies (e.g., use of temporary accommodations, boundary and program/cohort changes, school additions, etc.) over the past several years to manage the accommodation pressures. The following provides a summary of the different mitigation methods employed.

3.1 Central Public School

In 2018, Grade 7 and 8 students attending Vincent Massey PS from the Central PS catchment area were returned to Central PS, to alleviate accommodation pressures being experienced at Vincent Massey PS from the on-going development activity. While keeping Grade 7 and 8 students from Central PS within their own catchment area has worked out well from

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a capacity utilization perspective, the 132-year-old facility has proven to be inadequate for Grade 7 and 8 students. Currently, Grade 7 and 8 students utilize the gymnasium at the nearby United Church, as the gymnasium in the Central PS is inadequate to accommodate intermediate sports. The concurrent Northglen neighbourhood school review considers relocating the Grade 7 and 8 students to Charles Bowman PS.

3.2 Dr. Ross Tilley Public School

Dr. Ross Tilley PS was constructed in 1996, with an addition completed in 2013. Although enrolment has been stable at capacity in recent years, enrolment at this school has been trending higher, with the trend projected to continue. A purposely built two-room child care is within the school facility.

3.3 Harold Longworth Public School

Harold Longworth PS was constructed in 2003 as a Junior Kindergarten (JK)-Grade 8 school. As a growth mitigation strategy, holding areas were established in the Charles Bowman PS catchment area in 2018. Students from three development sites within the Northglen neighbourhood are currently being directed to a “holding school” at Harold Longworth PS. At present 93 students from the Northglen neighbourhood are attending Harold Longworth PS. It is anticipated that by 2024, the entire development will be built out, with an anticipated 124 students from the Northglen neighbourhood attending the Harold Longworth PS holding school. The concurrent Northglen neighbourhood school review considers removing the holding school designation and redirecting these students to the new Northglen neighbourhood school. The enrolment projection for 2024-2025 shown on Table 1 assumes the holding school designation has been removed and the students are attending the new Northglen neighbourhood school.

3.4 John M. James Public School

John M. James PS was constructed in 2001, with an addition being completed in 2013. Presently there are four portables on site. Facilities staff have indicated that the site cannot support any additional portables. 2022-2023 enrolment was 484 or 112% utilization. The upward enrolment growth trend is expected to continue.

The YMCA is currently operating a three-room childcare at the site which utilizes purposely renovated/constructed space within the school.

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3.5 Lydia Trull Public School

Lydia Trull PS was constructed in 1998 as a JK-Grade 8 school. In 2018 a holding school was established at Lydia Trull PS for Bowmanville area development. Since that time, planning staff have directed students from five development applications to the holding school, which could generate up to 67 elementary students. Historically, Lydia Trull PS has seen minimal growth and has been well below capacity. However, recently Lydia Trull PS has seen an increase in enrolment. Although Lydia Trull PS is still well below capacity with a 69% utilization rate in 2022-2023, it is expected that the public school will be at 79% utilization by 2024-2025. The concurrent Northglen neighbourhood school review considers removing the holding school designation and redirecting these students to the new Northglen neighbourhood school, Waverley PS and/or Hampton Junior PS/M.J. Hobbs Senior PS.

3.6 Vincent Massey Public School

Vincent Massey PS was constructed in 1954, with additions being completed in 1956 and 1990. As noted in Section 3.1, Grade 7 and 8 students from the Central PS catchment were relocated back to Central PS in order to alleviate accommodation pressures at Vincent Massey PS. The area is experiencing ongoing development, therefore enrolment at this school has been trending higher, with the trend projected to continue. Further, this area is part of the Bowmanville East Urban Centre Secondary Plan, which is expected to be developed with approximately 3,500 mixed-residential units by 2031.

3.7 Waverley Public School

Waverley PS was constructed in 1979, with additions being completed in 2009 and 2014. This school has been identified as a holding school for students being generated by the on-going residential development in Newcastle. This school is seeing enrolment trending upwards.

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School	OTG	2022-2023 Actual Enrolment	2022-2023 Actual Utilization	2025 Projected Enrolment	2025 Projected Utilization
Elementary Panel					
Central PS	234	235	100%	276	118%
Dr. Ross Tilley PS	457	584	127%	617	135%
Harold Longworth PS	585	616	105%	594	102%
John M. James	432	484	112%	561	129%
Lydia Trull PS	469	325	69%	398	85%
Vincent Massey PS	395	370	94%	457	116%
Waverley PS	432	363	84%	421	97%

Table 1: Actual and Projected Enrolment

4 School Boundary Adjustment Options

Section 4 will outline proposed school boundary adjustment options for the above noted schools. Students within two (2) years of graduation (i.e., in grades 7 and 8) will be provided with the option to remain at their home school or holding school. The projections assume that these students would choose to remain at their home/holding school. Please refer to Appendix C for the proposed attendance boundaries of each option presented.

4.1 Central Public School

As the Northglen neighbourhood school review considers relocating the Grade 7 and 8 students to Charles Bowman PS, enrolment at this school remains stable at or near capacity. Therefore, currently no further changes to this school's enrolment population are recommended.

Impact of Grade Cohort Change - Central Public School							
School	OTG (Capacity)	2025-2026 Projected Opening		2030-2031 5-YR Projection		2035-2036 10-YR Projection	
		Students	Utilization	Students	Utilization	Students	Utilization
Central PS - Status Quo (JK-8)	234	276	118%	297	127%	296	126%
Central PS - Grade Cohort Change (JK-6)	234	243	104%	249	106%	249	106%

4.2 Dr. Ross Tilley Public School & Lydia Trull Public School

A study area west of Maple Grove Road within the school boundary was created (Appendix C). At present, there are twenty-eight students located in this area. Enrolment projections were completed with these students attending Lydia Trull PS.

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As noted in the above table, the proposed boundary adjustment provides relief from the accommodation pressures at Dr. Ross Tilley PS, and Lydia Trull PS has the capacity to accept these students. Further, as can be seen in Appendix C, the proposed school boundary adjustment would round out the Lydia Trull PS school boundary.

Impact of Boundary Adjustment Between Dr. Ross Tilley PS & Lydia Trull PS							
School	OTG (Capacity)	2025-2026 Projected Opening		2030-2031 5-YR Projection		2035-2036 10-YR Projection	
		Students	Utilization	Students	Utilization	Students	Utilization
Dr. Ross Tilley PS Status Quo (JK-8)	456	617	135%	724	159%	788	173%
Dr. Ross Tilley PS Boundary Adjustment (JK-8)	456	591	130%	702	154%	768	168%
Lydia Trull PS Status Quo (JK-8)	469	398	85%	433	92%	431	92%
Lydia Trull PS Boundary Adjustment (JK-8)	469	424	90%	455	97%	451	96%

4.3 Harold Longworth Public School and John M. James Public School

John M. James PS was divided into two areas, with the area north of Sprucewood Crescent to the existing school boundary being a study area. This area was selected as it is within the walk zone of Harold Longworth PS. However, as the railway crossing is a level crossing, it was determined that a boundary adjustment between these two schools is not a viable option.

4.4 Harold Longworth Public School and Vincent Massey Public School

Vincent Massey PS was divided into two areas, with the area north of Concession Street East to the existing school boundary being a study area. There are eight students within this study area. Further, there is an approved plan of subdivision in this area that has the potential to generate 155 elementary students. Enrolment projections have been completed with these students attending Harold Longworth PS.

Impact of Boundary Adjustment Between Harold Longworth PS & Vincent Massey PS							
School	OTG (Capacity)	2025-2026 Projected Opening		2030-2031 5-YR Projection		2035-2036 10-YR Projection	
		Students	Utilization	Students	Utilization	Students	Utilization
Harold Longworth PS Status Quo (JK-8)	585	594	102%	554	95%	431	74%
Harold Longworth PS Boundary Adjustment (JK-8)	585	616	105%	683	117%	564	96%
Vincent Massey PS Status Quo (JK-8)	395	457	116%	492	125%	459	116%
Vincent Massey PS Boundary Adjustment (JK-8)	395	447	113%	481	122%	439	111%

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As can be seen in the above table, with Harold Longworth PS no longer being designated as a holding school, there is residual capacity at the school. The school boundary adjustment enrolment projections include the students that will potentially be generated from the approved plan of subdivision that is currently within the Vincent Massey PS school boundary. Vincent Massey PS has limited room to accept these students, whereas Harold Longworth PS will be able to.

4.5 Waverley Public School & Hampton Junior Public School/M.J. Hobbs Senior Public School

The Northglen neighbourhood school boundary review recommends a boundary adjustment between these schools to incorporate an undeveloped portion of the Brookhill neighborhood.

As Waverley PS is a holding school for development areas within the Newcastle PS school boundary, it is anticipated that enrolment will continue to trend upwards as Waverley PS welcomes these students. Therefore, currently, no further boundary adjustments are recommended. However, when Newcastle students are accommodated in their own neighbourhood schools, it is recommended that a boundary adjustment between Waverley PS and Hampton Junior PS/M.J. Hobbs Section PS be explored.

5 Conclusion

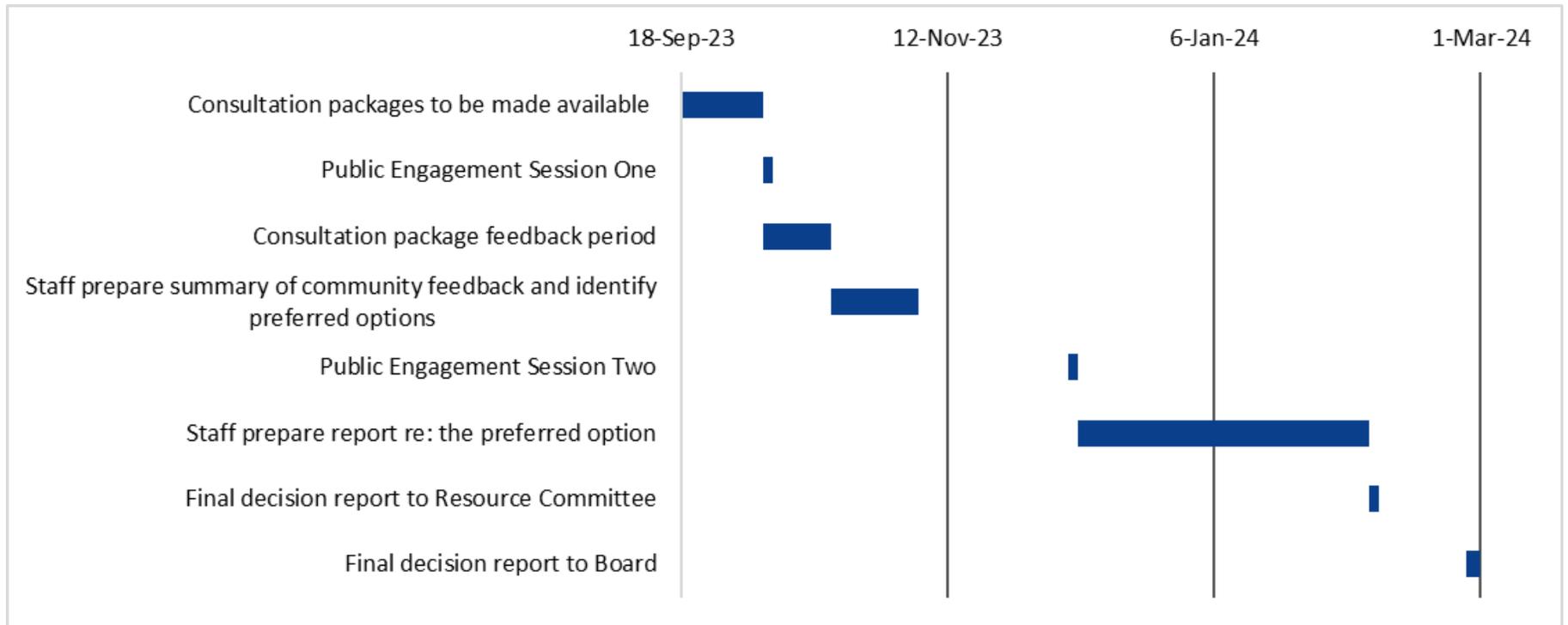
With the opening of the new Northglen neighbourhood school planned for September 2025, new school boundaries and school population/cohort changes will be established affecting Charles Bowman PS, Central PS, Hampton Junior PS/M.J. Hobbs Senior PS, Harold Longworth PS and Waverly PS. As part of a larger area review staff noted uneven accommodation pressures in the Bowmanville area schools. Therefore, staff have made school boundary adjustment recommendations between Harold Longworth PS and Vincent Massey PS, and between Dr. Ross Tilley PS and Lydia Trull PS in order to address some of these accommodation pressures.

With the planning review commencing in October 2023, it is anticipated that the review will be completed no later than March 2024.

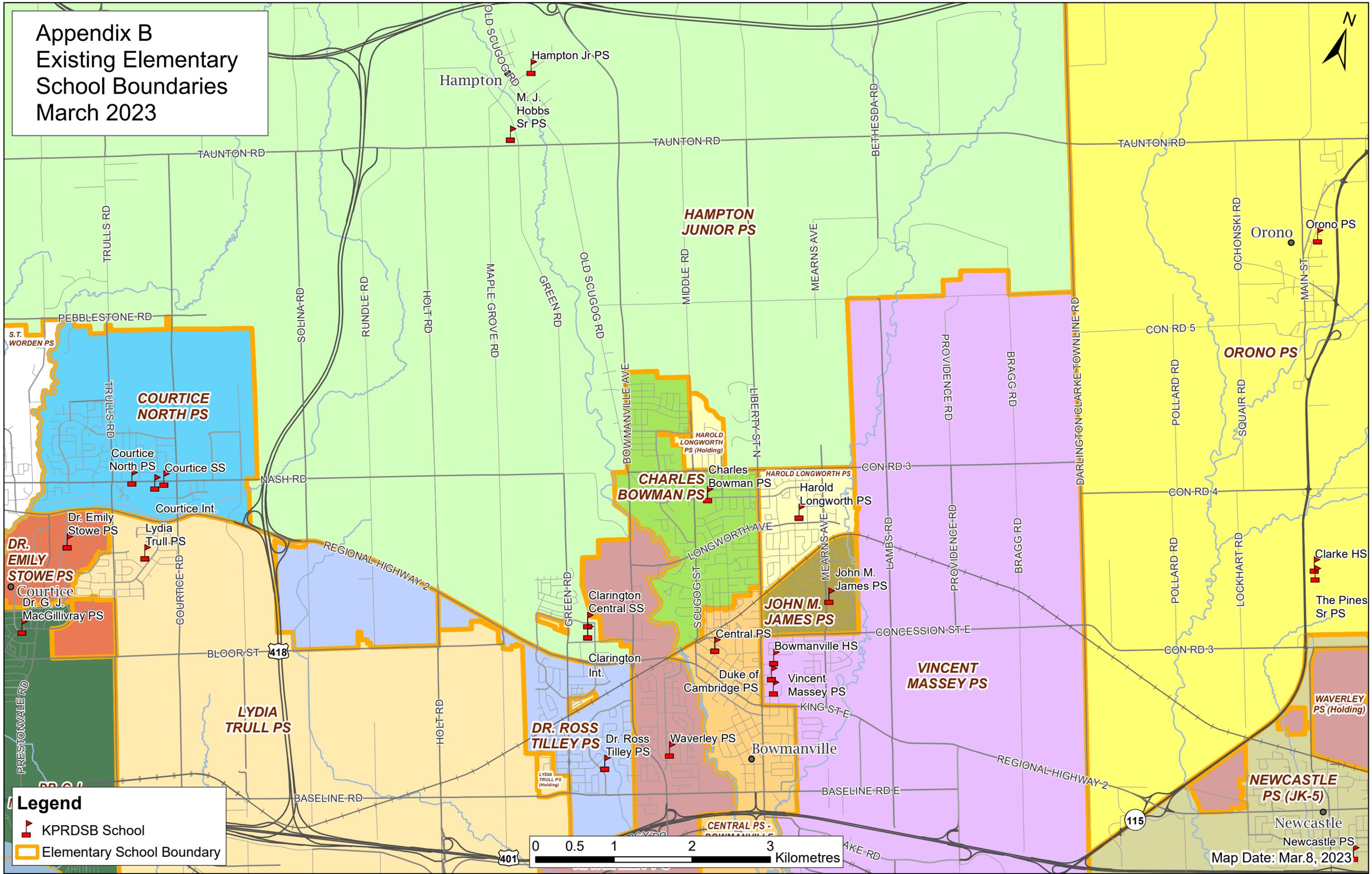
Once a decision is made, a separate committee will be established to support students, families and staff as they transition to their new schools.

Appendix A

Proposed Bowmanville Area Boundary Adjustment Review Timeline



Appendix B
Existing Elementary
School Boundaries
March 2023



Legend

- KPRDSB School
- Elementary School Boundary



Map Date: Mar.8, 2023

COURTICE NORTH PS

Courtice North PS
Courtice SS
Courtice Int.
Dr. Emily Stowe PS
Lydia Trull PS

DR. EMILY STOWE PS

Courtice Dr. G. J. MacGillivray PS

LYDIA TRULL PS

HAMPTON JUNIOR PS

Hampton Jr PS
M. J. Hobbs Sr PS

CHARLES BOWMAN PS

Charles Bowman PS
Harold Longworth PS (Holding)
Harold Longworth PS

JOHN M. JAMES PS

John M. James PS

Clarington Central SS
Clarington Int.

Central PS
Duke of Cambridge PS

DR. ROSS TILLEY PS

Dr. Ross Tilley PS
Waverley PS

VINCENT MASSEY PS

Vincent Massey PS

Bowmanville HS

ORONO PS

Orono PS

CLARKE HS

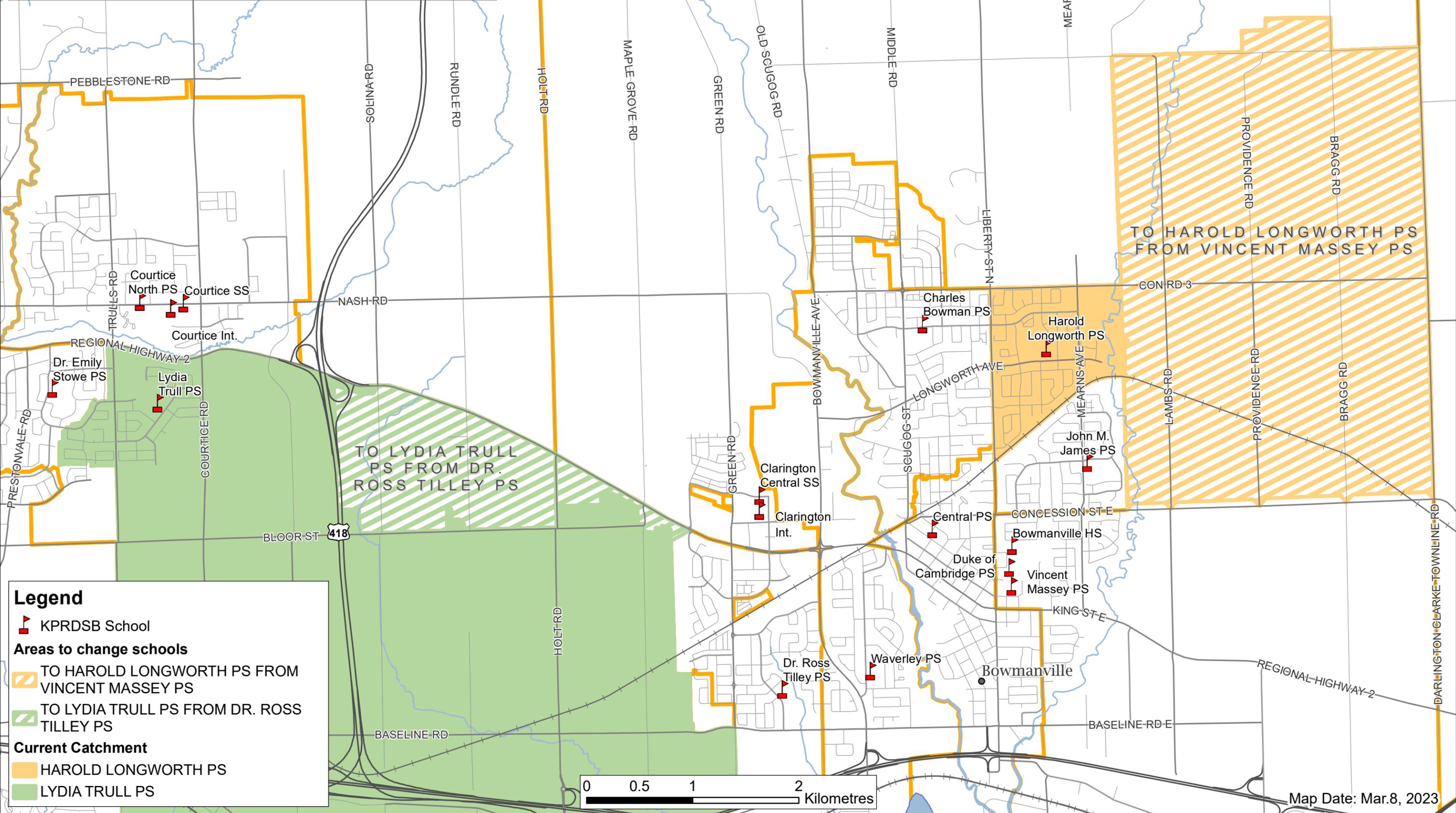
The Pines Sr PS

WAVERLEY PS (Holding)

NEWCASTLE PS (JK-5)

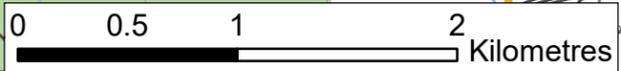
Newcastle PS

Appendix C Harold Longworth PS and Lydia Trull PS Catchment Adjustments



Legend

-  KPRDSB School
- Areas to change schools**
-  TO HAROLD LONGWORTH PS FROM VINCENT MASSEY PS
-  TO LYDIA TRULL PS FROM DR. ROSS TILLEY PS
- Current Catchment**
-  HAROLD LONGWORTH PS
-  LYDIA TRULL PS



Map Date: Mar. 8, 2023