



**Information package for the Prince of Wales Collegiate school system
related to the construction of the new Grade 5-9 school in Portugal Cove - St. Philip's
and the resulting configuration changes
March 6, 2017**



Background

The Newfoundland and Labrador English School District (NLESD) is pleased to report that the new school under construction in the Prince of Wales Collegiate (PWC) school system in Portugal Cove - St. Philip's (PCSP) is scheduled to open for the 2017-2018 school year.

Description of New PCSP 5-9 School

- The new school will be located near the town hall on Thorburn Road
- The school will be a two-story building designed to accommodate up to 700 students.
- The school will have 31 classrooms, and specialty spaces in the new school will include a gymnasium, commercial kitchen, library/resource centre, home economics room, science labs, technology and fabrication lab suite, two music rooms, art room and a computer room.

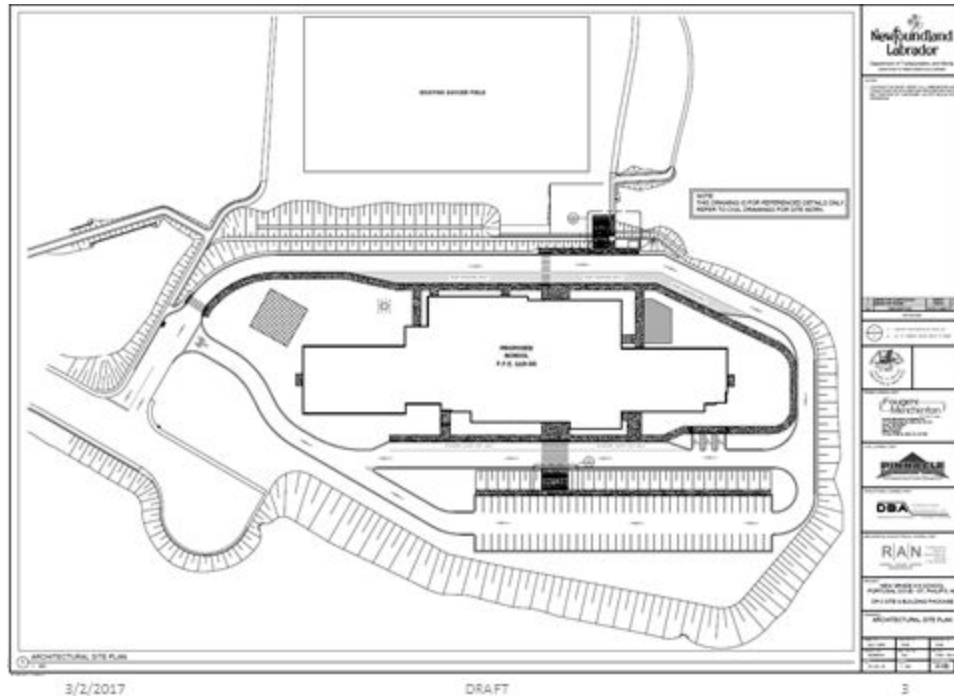


Figure 1: New PCSP Site Plan

PWC School System Configuration - Now and Future

The PWC school system is currently configured as follows:

Three elementary (Kindergarten to Grade 6) schools (Beachy Cove Elementary, Larkhall Academy, and St. Andrew's Elementary) feed into one intermediate (Grades 7-9) school (Leary's Brook Junior High) and then feed into one high (grades 10-12) school (Prince of Wales Collegiate). This is depicted Figure 2 below.

Once the new Grade 5-9 school in PCSP is in operation, the PWC school system will be configured as follows:

Beachy Cove Elementary (BCE) will be reconfigured from a K-6 school to a K-4 school. After Grade 4, the students from BCE will move onto the new Grade 5-9 school and ultimately carry on to PWC for high school. This will mean that only Larkhall Academy and St. Andrew's Elementary will feed into Leary's Brook Junior High. This is depicted in Figure 3 below.

Prince of Wales Collegiate system



Current

PWC currently has one intermediate feeder school, Leary's Brook JH, and three elementary feeder schools: Beachy Cove, St. Andrew's, and Larkhall.

Figure 2: Current PWC school system configuration

Prince of Wales Collegiate system



Future?

The new middle school in Portugal Cove - St. Philips will be fed by Beachy Cove (K-4). Larkhall and St. Andrew's will continue to feed Leary's Brook, but some grade level and catchment adjustments are required.

Figure 3: Future PWC school system configuration

Future K-7 School Catchment (Attendance Zone) Design

NLESD staff has met with the School Councils of the PWC school system on several occasions as part of the preliminary consultation process regarding the reconfiguration of the PWC system given the introduction of the new Grade 5-9 school into the system. Together with the School Councils, a number of different options were explored and examined with the aid of Baragar Systems, a custom planning software system for use by school districts across Canada.

The consultation process confirmed the original plan for Beachy Cove Elementary (BCE) to become a Kindergarten to Grade 4 school and then be the sole feeder into the new PCSP Grade 5-9 school. NLESD has projected the enrolment for all the schools in the PWC school system out to the year 2026 utilizing Baragar Systems.

Figures 4,5, and 6 illustrate the new enrolment projections for BCE, the new PCSP 5-9, and PWC respectively.

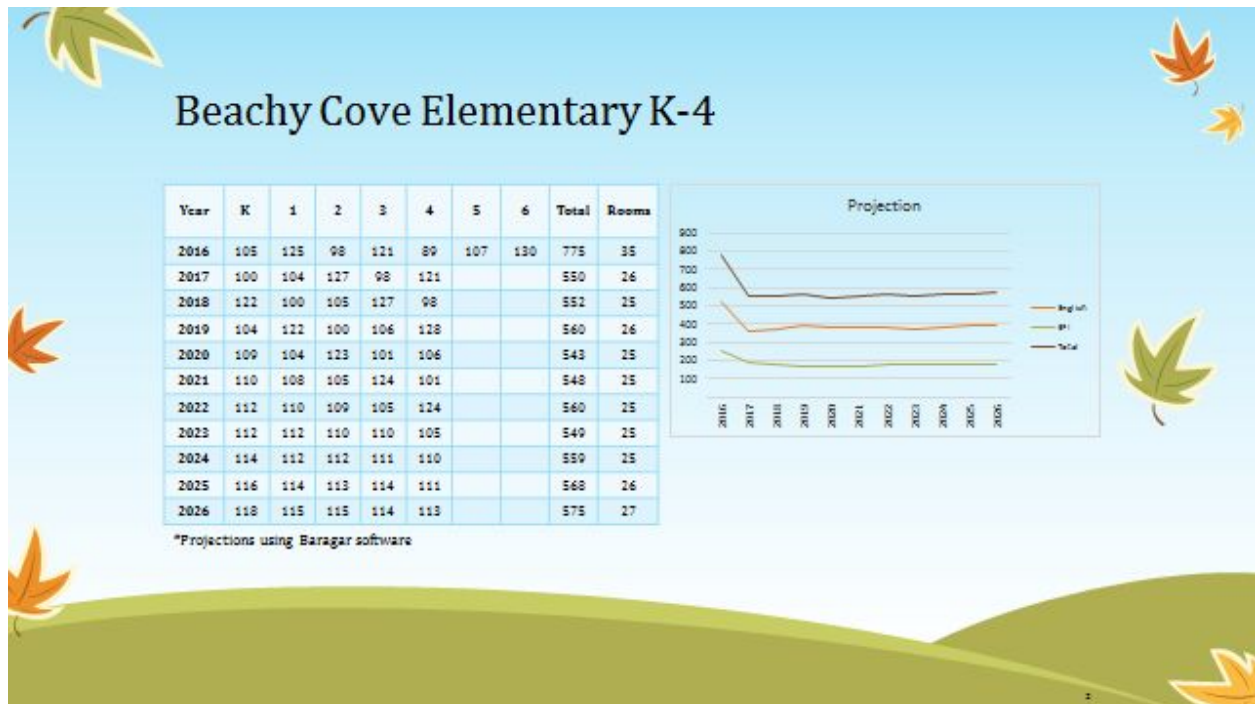


Figure 4: Beachy Cove Elementary enrolment projection.

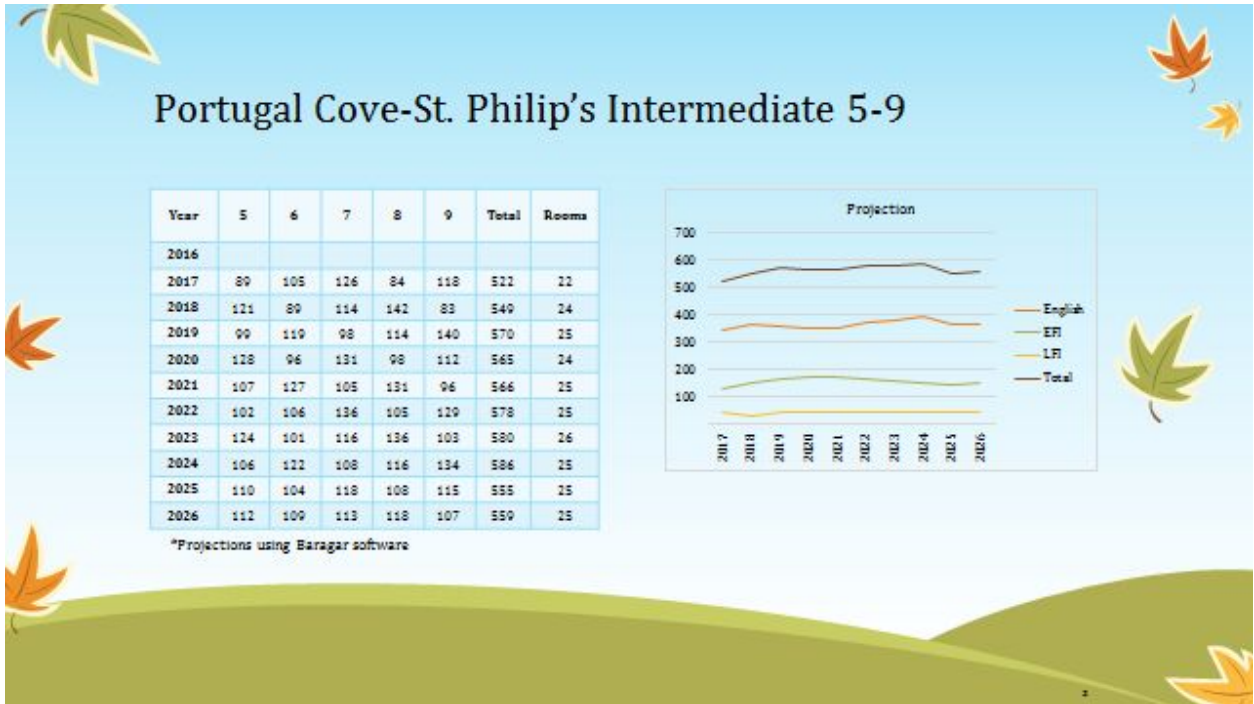


Figure 5: New PCSP 5-9 school enrolment projection.

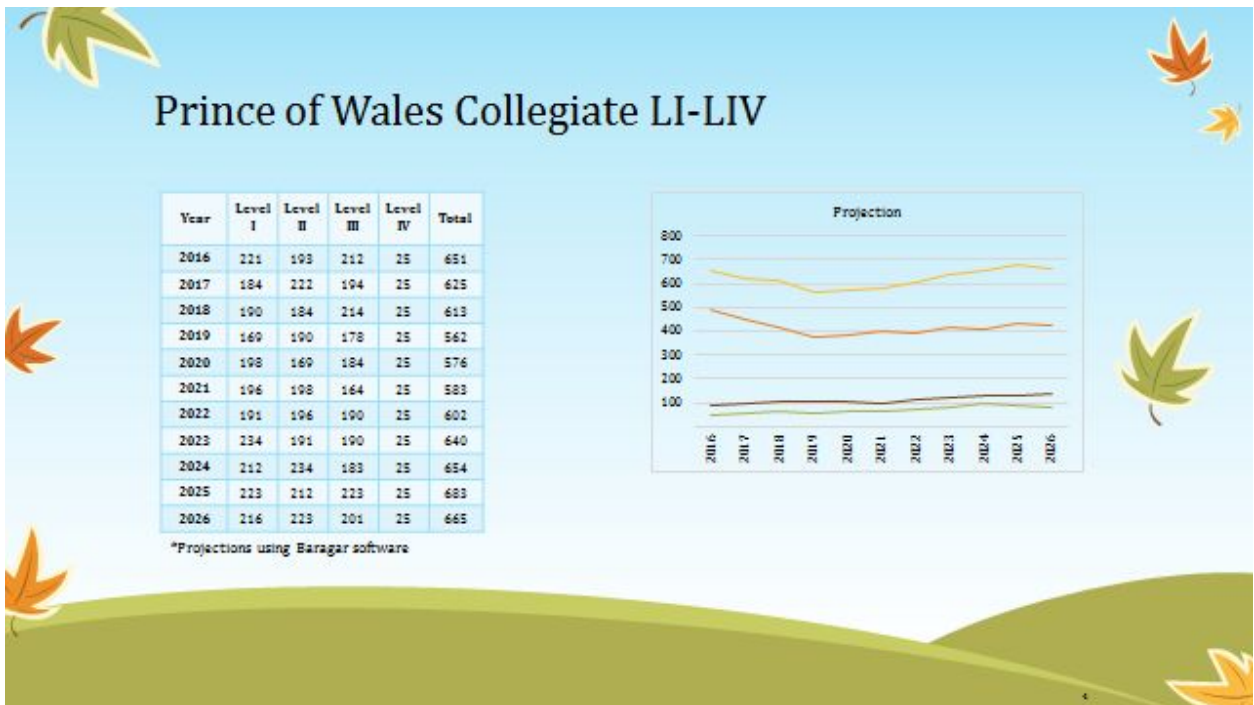


Figure 6: PWC enrolment projection.

The remainder of PWC system required an analysis given the issue of enrolment pressures at Larkhall Academy. The aim was to reduce the size of enrolment for Larkhall Elementary while maximizing the efficient use of available infrastructure at St. Andrew's Elementary and Leary's Brook Junior High (LBJH). A number of models for the reconfiguration of grade levels and catchment areas (attendance zones) were explored that achieve the aim and ensured a viable model that minimized the degree of disruption and maintained program delivery. This collaboration resulted in two potential scenarios for consideration for St. Andrew's Elementary, Larkhall Academy, and LBJH.

Scenario A

This scenario would see Larkhall Academy have a portion of its current catchment in the Thorburn Road area rezoned to attend St. Andrew's Elementary. In addition, Larkhall academy would be reconfigured from a K-6 school to a K-4 school. St. Andrew's would remain a K-6 school, but would have the addition to its catchment area from the Thorburn Road area. Larkhall would feed into LBJH after Grade 4 and St. Andrew's after Grade 6. LBJH would be reconfigured from a Grade 7-9 school to a Grade 5-9 school.

Figures 6,7, and 8 depict the area that would be rezoned from Larkhall to St. Andrew's under Scenario A. It is shown in the cyan-coloured area.

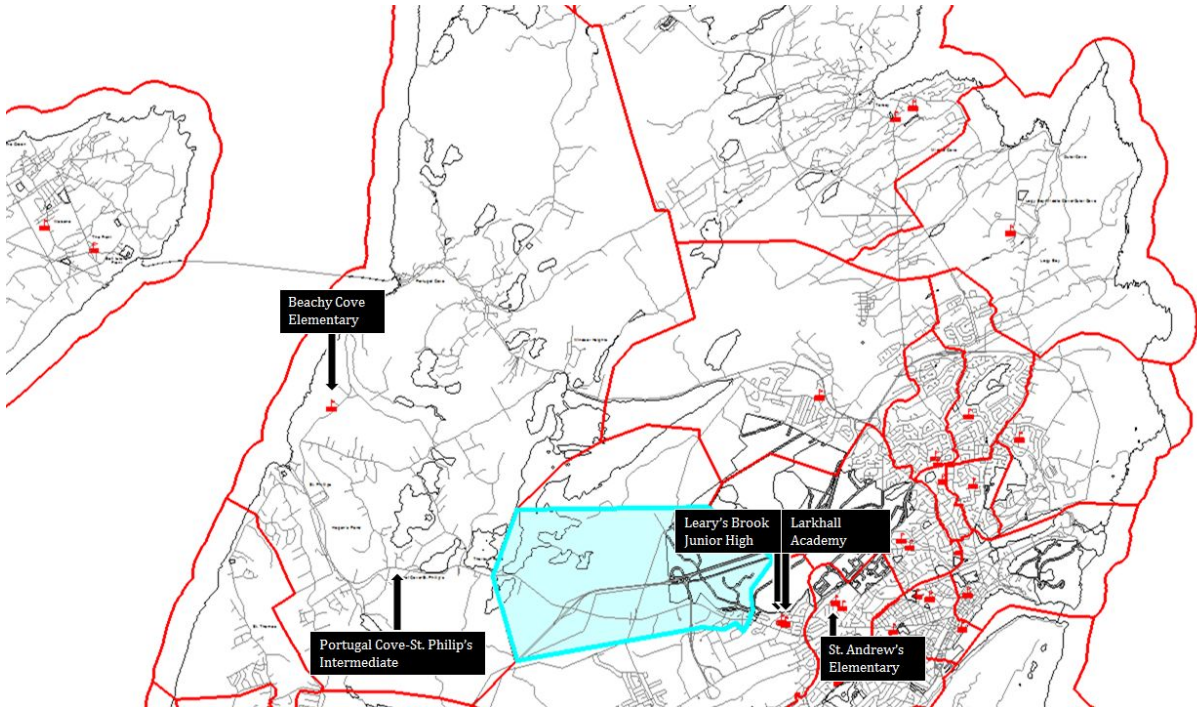


Figure 6: Scenario A areas to be rezoned to St. Andrew's

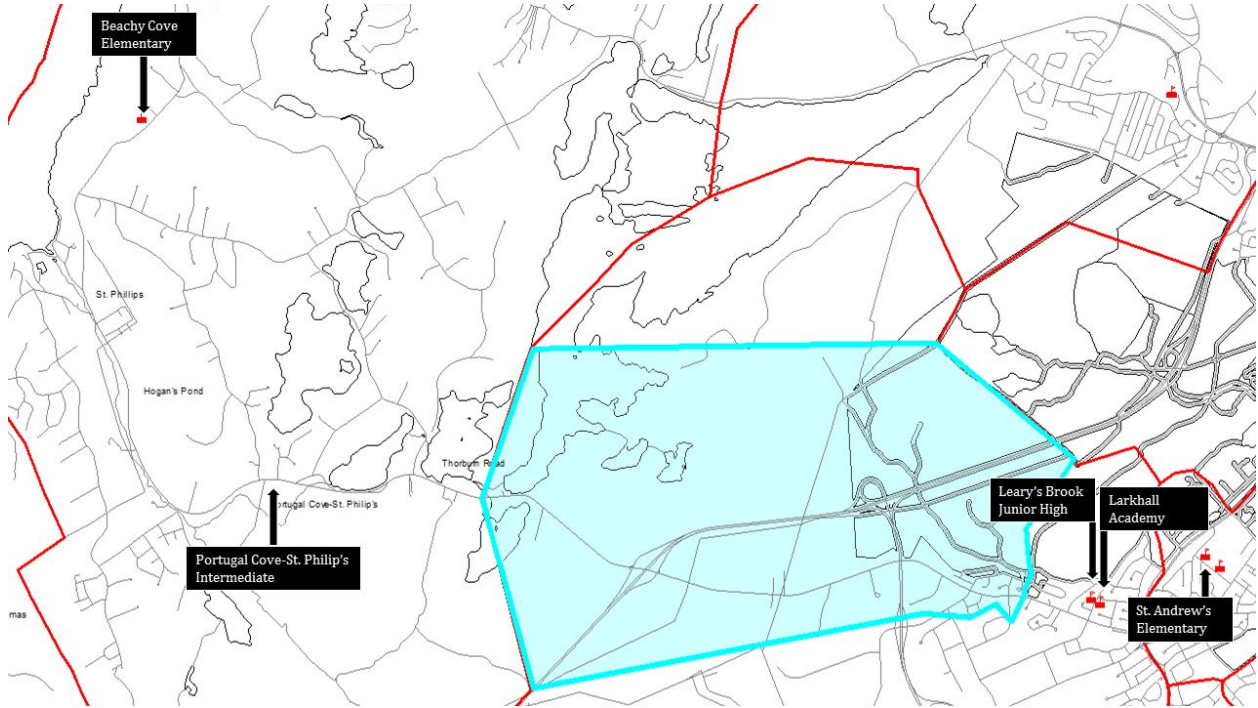


Figure 7: Scenario A areas to be rezoned to St. Andrew's (Zoom 1)

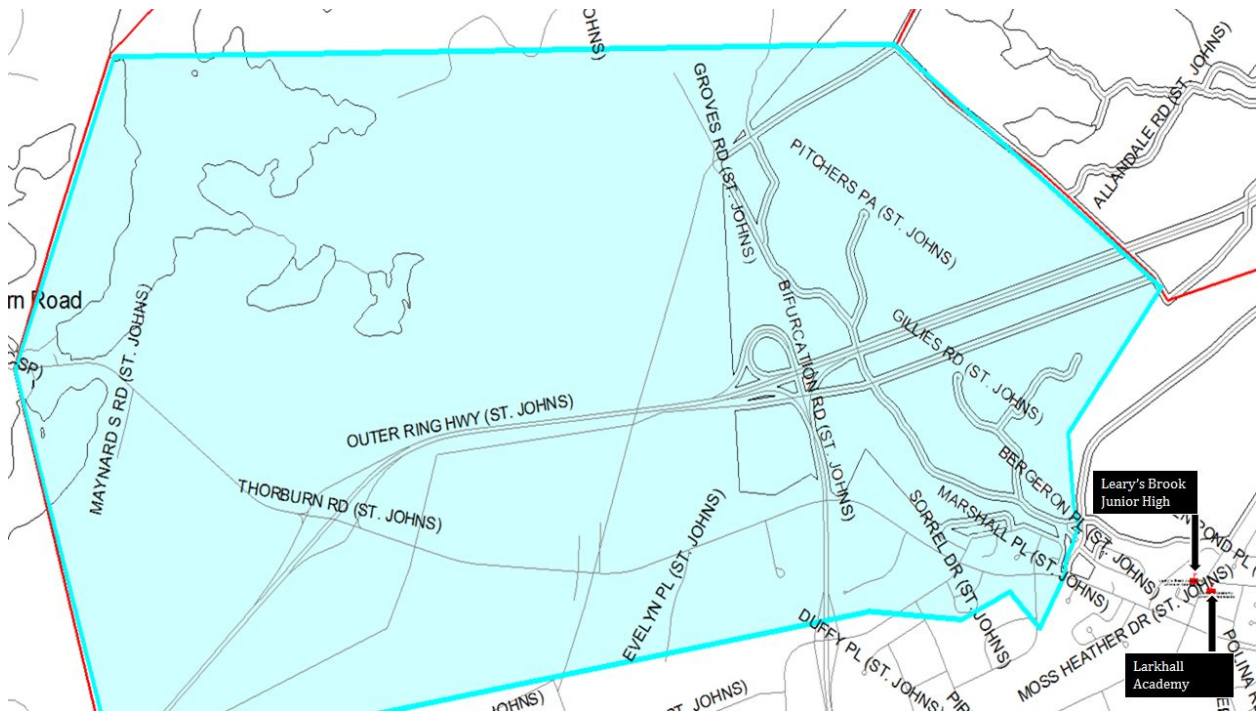


Figure 8: Scenario A areas to be rezoned to St. Andrew's (Zoom 2)

Larkhall Academy is currently utilizing 19 regular classrooms, 2 of which are located in the basement and are not intended for extended use. Therefore, Larkhall has 17 useable classrooms into the future. Scenario A will see the projected classroom requirement not exceed 17 until the 2023-2024 school year. At that time, one or two modular classrooms may be required. If more than 2 classrooms are required in the future another school review process would be required. Figure 9 shows the projected enrolment for Larkhall Academy under Scenario A.



Figure 9: Scenario A projected enrolment for Larkhall Academy

St. Andrew's Elementary is currently utilizing 12 of its 14 available classrooms and is projected to decline in enrolment if no changes are made. Under Scenario A, with the addition of the students from the Thorburn Road area, enrolment is still projected to decline in the short term, but increase over time. Figure 10 shows the projected enrolment for St. Andrew's Elementary if Scenario A was adopted. Based on these projections, there are no capacity concerns at St. Andrew's if Scenario A was adopted as the peak room requirement would be 12 rooms .

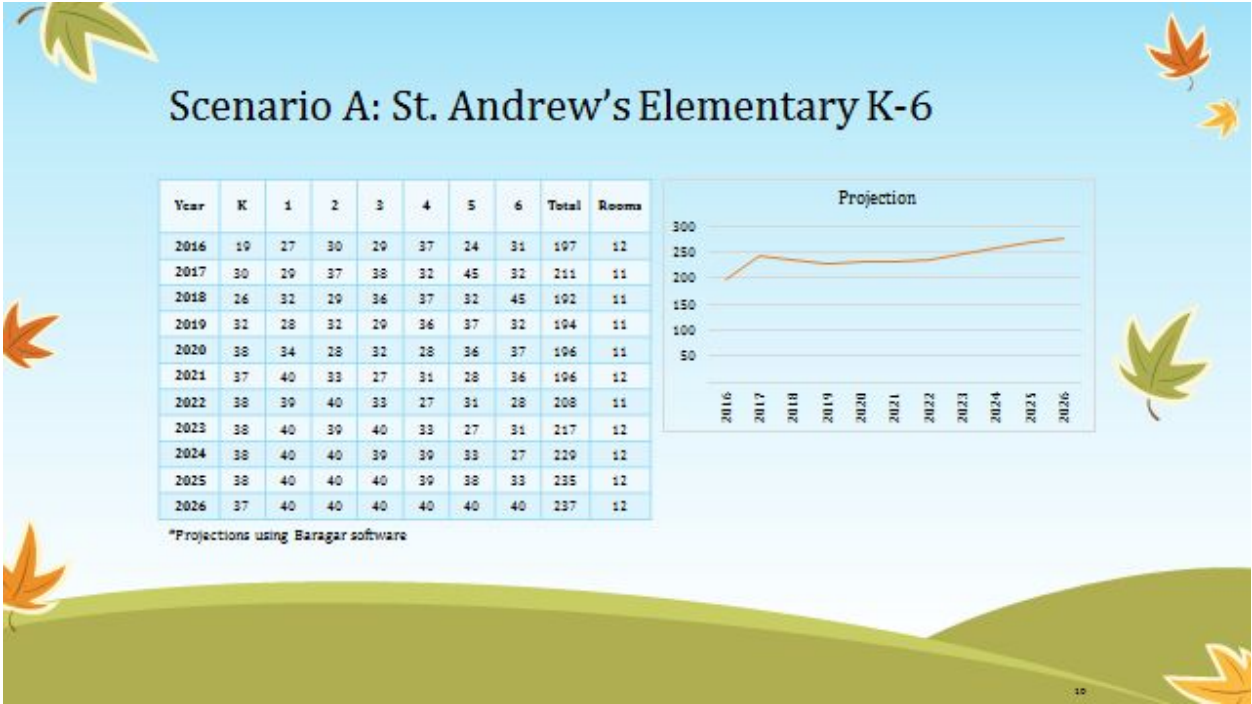


Figure 10: Scenario A projected enrolment for Larkhall Academy

Leary’s Brook Junior High (LBJH) has the capacity for up to 20 regular classrooms. If Scenario A was adopted the projected room requirement would be 20 or less out to 2026 with the exception of 2021 where one extra room may be needed. Such a situation, though not ideal, could be managed by utilizing a specialty area as a classroom for that one year or some other measure such as team teaching. The projected enrolment under Scenario A for LBJH is shown in Figure 11.

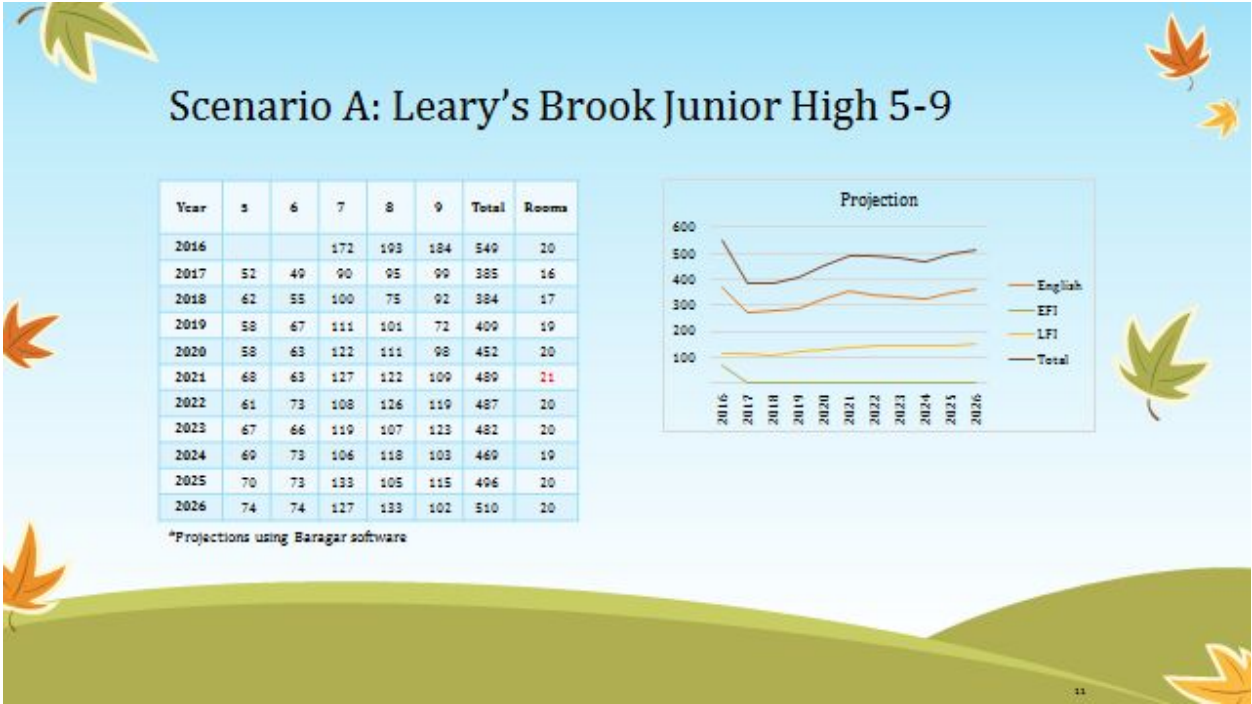


Figure 11: Scenario A projected enrolment for Leary’s Brook Junior High

Scenario B

This scenario would see Larkhall Academy have a portion of its current catchment in the Pennywell Road area rezoned to attend St. Andrew’s Elementary. In addition, Larkhall academy would be reconfigured from a K-6 school to a K-5 school. St. Andrew’s would be reconfigured from a K-6 school to a K-5 school and would have the addition to its catchment area from the Pennywell Road area. Both Larkhall and St. Andrew’s would feed into Leary’s Brook Junior High (LBJH) after Grade 5. LBJH would be reconfigured from a Grade 7-9 school to a Grade 6-9 school.

Figures 12 and 13 depict the area that would be rezoned from Larkhall to St. Andrew's under Scenario B. It includes the **light green coloured** area.

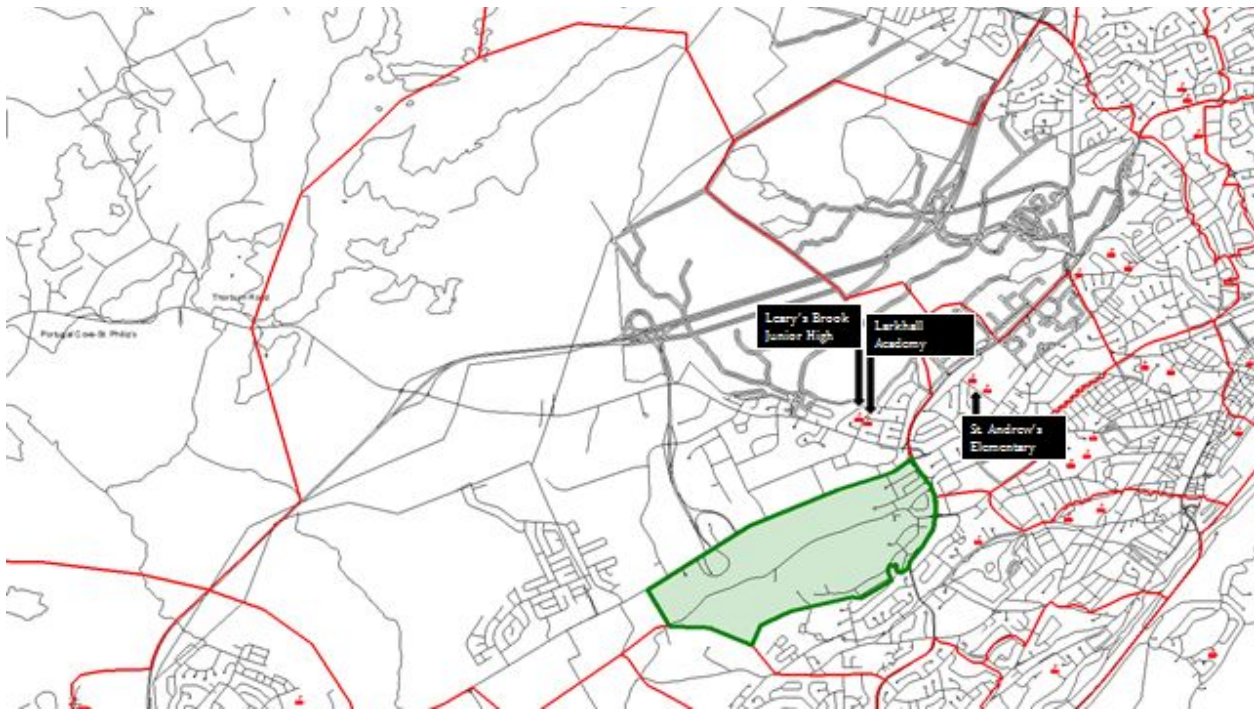


Figure 12: Scenario B area to be rezoned to St. Andrew's

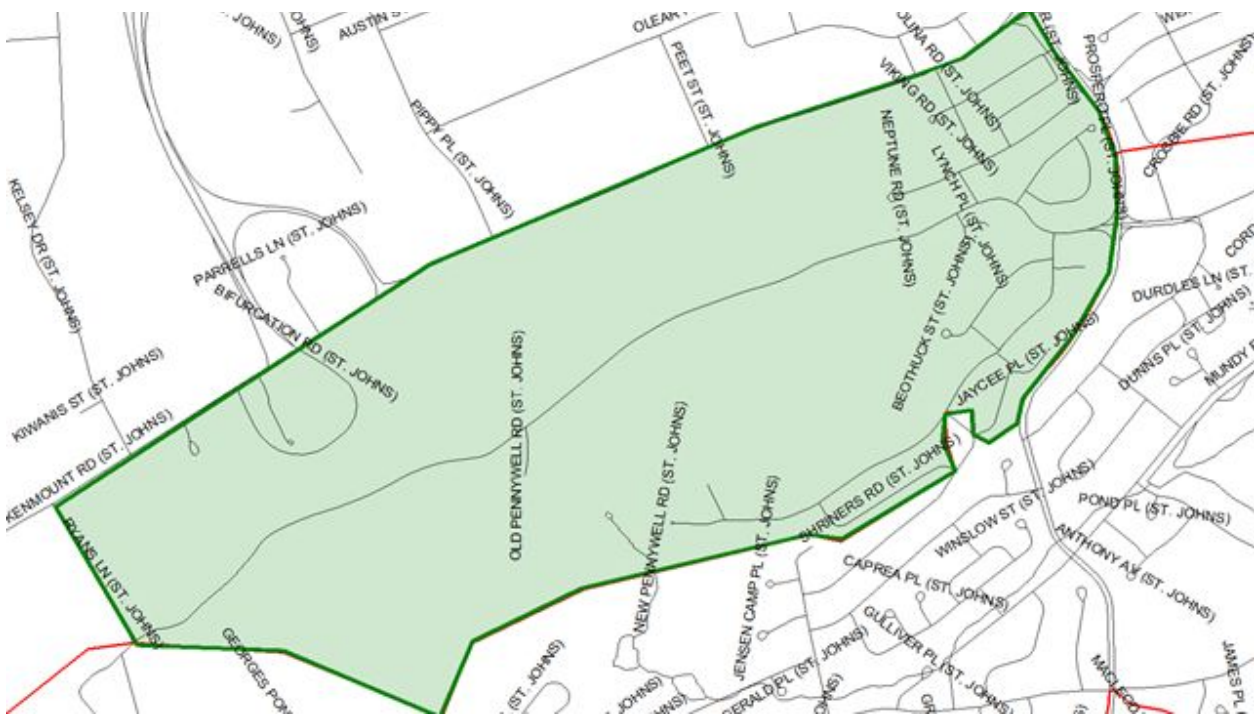


Figure 13: Scenario B area to be rezoned to St. Andrew's (Zoom)

Larkhall Academy is currently utilizing 19 regular classrooms, 2 of which are located in the basement and are not intended for extended use. Therefore, Larkhall has 17 useable classrooms into the future. Scenario B will see the projected classroom requirement not exceed 17 until the 2021-2022. At that time, one or two modular classrooms may be required. If more than 2 classrooms are required in the future another school review process would be required. Figure 14 shows the projected enrolment for Larkhall Academy under Scenario B.



Figure 14: Scenario B projected enrolment for Larkhall Academy

St. Andrew's Elementary is currently utilizing 12 of its 14 available classrooms and is projected to decline in enrolment if no changes are made. Under Scenario B, with the addition of the students from the Pennywell Road area, enrolment would increase in 2017, decline gradually after and begin rising from 2022 onward. Figure 15 shows the projected enrolment for St. Andrew's Elementary if Scenario B was adopted. Based on projections, there are no capacity concerns at St. Andrew's if Scenario B was adopted as the peak room requirement would be 13.

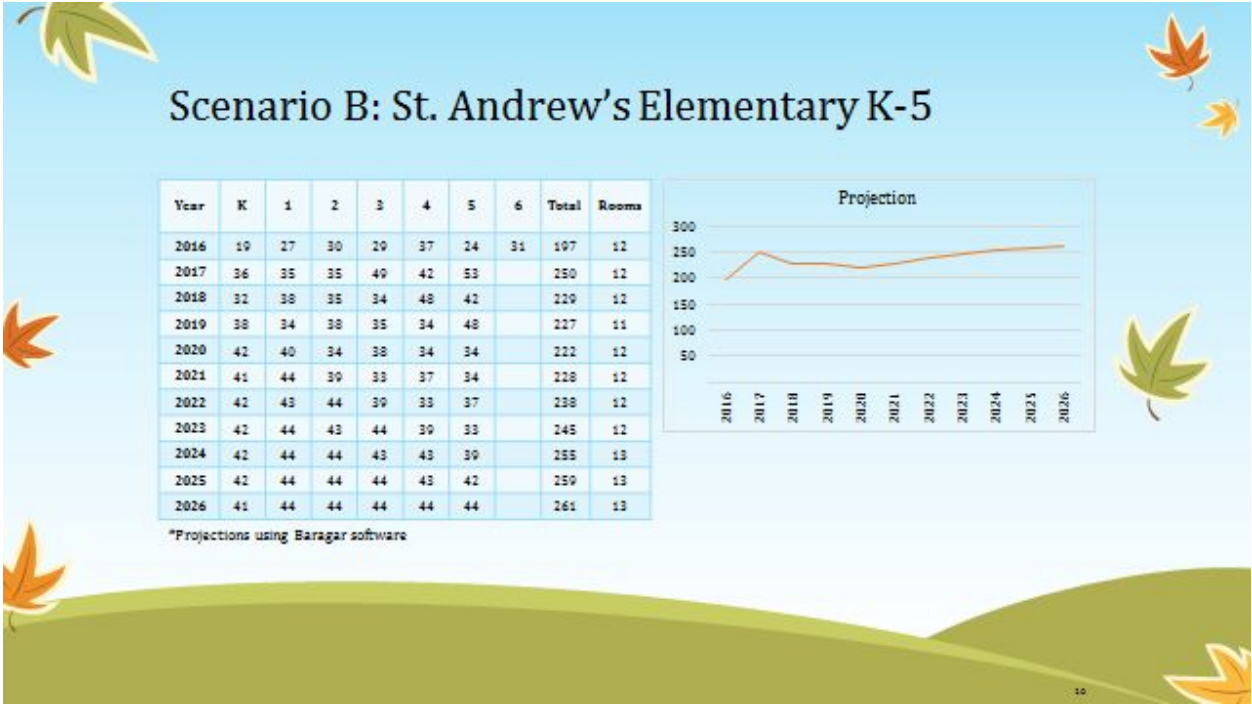


Figure 15: Scenario B projected enrolment for St. Andrew's Elementary.

Leary’s Brook Junior High (LBJH) has the capacity for up to 20 regular classrooms. If Scenario B was adopted the projected room requirement would be less than 20 out to 2026. The projected enrolment under Scenario A for LBJH is shown in Figure 16.



Figure 16: Scenario B projected enrolment for Leary’s Brook Junior High

Information Regarding French Immersion

Regardless of which Scenario is selected, the Early French Immersion (EFI) program will be offered at Beachy Cove Elementary and onto the new PCSP Grade 5-9 school. The Late French Immersion (LFI) program will be offered at Leary’s Brook Junior High (LBJH). The current Grade 7 and 8 students currently enrolled in LFI who will now reside in the PCSP 5-9 catchment will be able to complete their program in Grade 8 and 9 at their new school. Any new student from PCSP 5-9 school wishing to avail of LFI programming commencing in Grade 7 could access the program at LBJH, however they will be responsible for their own transportation.

Conclusion

NLESD would like to thank NLESB Zone15 Trustee, Keith Culleton, the combined School Councils and the staff of the PWC school system, for your candour, interest, and passion for the education of yours and our students.

Please take the time to complete the feedback form so as to allow us to proceed with the next step in adding the new Grade 5-9 school to the PWC system and the resulting required reconfiguration to ensure optimal enrolment and programming in all schools in the system.