## STUDENT ATTENDANCE AREA STUDY

Ver. 7.5

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## EXECUTIVE SUMMARY

The following recommendations are part of a comprehensive review of enrolment projections, utilization and statutory plans. The results of this study are intended to provide options for the efficient utilization of PSD facilities as well as to identify student accommodation strategies that will meet the needs of PSD students for the next 10 years. These recommendations are intended to provide a platform for future stakeholder engagement as part of a transparent and iterative planning process.

Spruce Grove Student Accommodation Recommendations

| Consideration | Suggested Outcome | Reason |
| :---: | :---: | :---: |
| Recommendation A: <br> Addressing Projected Space Challenges at Prescott Learning Centre | Option 1: Converting Parkland <br> Village School to a K-6 <br> Option 2: Redirect Parkland Village students to Greystone Centennial Option 3: Redirect Parkland Village students to Woodhaven School | - Addresses projected space challenges from feeder program and development in new growth areas in Pioneer / East Pioneer Lands |
| Recommendation B : <br> Addressing Space Challenges at Copperhaven School | Continue monitoring growth in West Central and Shiloh ASP. Predesignate areas to Brookwood and Woodhaven. Addition of 2-3 modular units. | - Addresses projected space challenges from new growth areas in West Central and Shiloh ASP |
| Recommendation C : <br> Relocating Parkland Student Athletic Academy (PSAA) | Relocate PSAA to either Woodhaven or Greystone based on outcome of Recommendation A | - Provides options for program redistribution at either Greystone or Woodhaven |
| Recommendation D: <br> Switching Locations of French Immersion and Maranatha Christian Programs and Consolidating Pre-K | Relocate French Immersion to Brookwood and Woodhaven. Relocate Maranatha to École Broxton Park. Consolidate Pre-K at École Broxton Park. | - Creates better opportunities for inclusion at École Broxton Park School. <br> - Provides additional space at Brookwood and Woodhaven to accommodate new growth |
| Recommendation E : <br> Re-draw Attendance Boundaries in Spruce Grove | Engage PSD stakeholders on the potential of a north/south boundary divide. Stakeholder engagement is a critical next step as many families would be affected. | - Ensures all boundary options were considered <br> - Keeps feeder patterns intact where possible <br> - Concentrates the available space in Spruce Grove to accommodate new growth areas |
| Stony Plain Student Accommodation Recommendations |  |  |
| Consideration | Suggested Outcome | Reason |
| Recommendation F : <br> High Park School space constraints and Boundary Adjustments | Adjust boundary to redirect rural students to Muir Lake. Designate new growth areas to SPC | - Addresses overcapacity at High Park School |


| Recommendation G: <br> Forest Green Future Capacity Challenges and Modular Placement | Continue monitoring enrolment at Forest Green. Addition of 1-2 modular units if enrolment is projected to surpass capacity. | - Addresses future overcapacity at Forest Green School |
| :---: | :---: | :---: |
| Recommendation H : <br> Move the regular program from École Meridian Heights to Stony Plain Central Replacement School | Recommend not proceeding with this option as it limits ability to accommodate future growth in Stony Plain | - Not advised as it would put Stony Plain Central Replacement at maximum capacity <br> - Eliminates the ability to accommodate new growth |
| Program Specific Student Accommodation Recommendations |  |  |
| Consideration | Suggested Outcome | Reason |
| Recommendation I: <br> Grade 9 to 12 configuration feasibility Division-wide | Recommend not to proceed with this option until sufficient capacity is available at both high schools. | - Does not allow for program equity between Spruce Grove, Stony Plain and Rural West |
| Recommendation J: <br> Move senior high French Immersion programs to Memorial Composite High School | This option is feasible from a space viewpoint and a transportation standpoint. Stakeholder engagement is a critical next step as many families would be affected. | - Addresses equity of access to programs as well as transportation challenges related to providing access to students within the Rural West Sector <br> - Addresses overcapacity at Spruce Grove Composite High School |
| Recommendations on Planning for Future Urban Development |  |  |
| Consideration | Suggested Outcome | Reason |
| Recommendation K : <br> East Spruce Grove - Growth Area <br> Designation and New School | Pre-designate Pioneer Land and East Pioneer ASPs to Brookwood and Woodhaven. Request a new school in Tonewood. | - Addresses future growth challenges in developing communities within Spruce Grove |
| Recommendation L : <br> West Spruce Grove - Growth Area Designation and New School | Pre-designate West Central and Shiloh ASPs to Brookwood and Woodhaven. Request a new school in West Central ASP. | - Addresses future growth challenges in developing communities within Spruce Grove |
| Recommendation M : <br> Southeast Stony Plain - Growth Area Designation and New School | Pre-designate Tussic and Country Plains Estates to SPC. Request a new school in Tussic. | - Addresses future growth challenges in developing communities within Stony Plain |
| Recommendation N : <br> Prioritization of Recommended Capital Projects | 1. Spruce Grove East K-4 School in Tonewood <br> 2. Spruce Grove West K-4 School in West Central ASP <br> 3. Stony Plain K-9 School in Tussic | - Prioritizes plans for future capital projects to address projected growth challenges |

### 1.0 BACKGROUND

Parkland School Division's (PSD) Student Attendance Area Study aims to provide accommodation options for the long-term growth of the Division. The study incorporates factors such as student residency patterns, programming options within the Division and the need for additional temporary and permanent infrastructure. The recommendations in this study are made through a review of residential growth and development, student residency patterns, current attendance boundaries, and enrolment projections as it relates to building utilization. An annual review of these factors will maintain an adaptive and responsive student accommodation plan.

The study, including the options and recommendations, is designed to contribute to an iterative student accommodation plan. Items that are considered for action will be explored for stakeholder feedback. This is in keeping with the Division's Enduring Priorities; specifically, priority one: Meaningful Engagement. Decisions that are evidence-based and grounded in feedback provided by stakeholders will ensure that accommodation challenges are addressed in an equitable and transparent manner.

As new areas begin to develop within communities served by Parkland School Division, future students within these developing communities need to be accommodated in Parkland Division schools. The objective of student accommodation is to accommodate students as close to home as possible. Therefore, to meet this objective, the recommendations in this study are based on the amount of existing and future space within the Division and considers the option of adjusting programs of choice and feeder school patterns, if required.

In addition to looking at current facility utilization and residency patterns, this study also considers the pace and scope of development projected for a given community. This will enable the administration to make timely requests to the province for new schools, additions and/or modernizations as part of the annual capital planning process.

## New School Construction and Attendance Areas

Administration examines and reviews school attendance areas on an ongoing basis to reflect the funding of new capital requests and/or new residential development. New school construction impacts existing attendance areas by adding capacity to areas that may otherwise be served by a neighbouring school. Additional capacity provides the opportunity to fine-tune feeder patterns or to adjust specialized program offerings. In recent years, PSD has received capital funding for new schools including Prescott Learning Centre in 2015, Copperhaven School in 2017, and Stony Plain Central Replacement School in 2018.

### 2.0 SPRUCE GROVE SECTOR OVERVIEW

## Residential Growth and Development

As of 2020, Spruce Grove had a recorded population of 38,951 . The population of Spruce Grove increased 1.46 percent year-over-year, for a total of 15.8 percent between 2015 and 2020. Spruce Grove is the 16th fastest growing municipality in Alberta ${ }^{1}$. A municipal census report ${ }^{2}$ was published in 2018 to help establish a more accurate record of population and demographic information. According to the report, the most prevalent type of dwelling in Spruce Grove is single detached homes, comprising 58.8 percent of the total occupied housing stock. Other popular dwelling types include multi-unit (14.4\%), semi-detached (12.7\%) and row housing (5.9\%). The percentage of mobile homes and group care settings is approximately 2.0 percent of the overall housing stock.

According to a land analysis published as part of the city's 2016 Growth Study, the total developable residential land supply sits at approximately 719.3 ha (see Appendix 1 - Map of Land Supply). The report indicated that the supply of residential land was estimated to be depleted by 2038 (under a medium-high case scenario); however, recent changes to the province's growth rate, based on the sharp decline in oil prices, suggest that the estimated residential depletion date can be extended well beyond 2041. Despite the current economic climate in the province, Spruce Grove has seen an increase in new development as consumers search for more affordable housing options in and around the Edmonton metro area.

Previously approved Area Structure Plans (ASP's) such as East Pioneer ASP have been amended to begin the subdivision of new residential communities such as Tonewood, Fenwych and Easton. Other developing communities such as Jesperdale in the North Central ASP, McLaughlin in Heritage Estates ASP, Copperhaven and Springate in West ASP continue to build out and contribute to a growing student population.

The following table outlines all the Area Structure Plans in Spruce Grove and along with developer predicted student generation figures. Additionally, student generation statistics were calculated using a formula created by Edmonton Public Schools as a comparison for how many students a developer predicts versus the number of students predicted by a metro school division when planning new areas. This establishes a range that can be applied when looking at the number of predicted students in each developing community.

[^0]

City of Spruce Grove Area Structure Plans (ASPs)

| Plan in Effect <br> (Name) | Expected <br> Start Date | Expected <br> Completion | Current <br> Residential <br> Units | Anticipated <br> Residential <br> Units | Build- <br> out <br> (\%) | GDA <br> (ha) | Developer <br> predicted K- <br> 12 Public <br> Student <br> Generation | EPSB <br> predicted K- <br> 12 Student <br> Generation |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. Heritage <br> Estates | Under <br> Development | 2022 | 858 | 1,947 | $44 \%$ | 95.1 | 714 | 476 |
| 3. Mobile <br> Home <br> Development | Under <br> Development | $\mathrm{n} / \mathrm{a}$ | 225 | 320 | $70 \%$ | 24.9 | $112^{* *}$ | 125 |
| 4. North <br> Central | Under <br> Development | $2023-2027$ | 2,614 | 5,058 | $52 \%$ | 324.4 | 2,529 | 1,622 |
| 8. East Pioneer | Under <br> Development | $2038-2042$ | 84 | 2,577 | $3 \%$ | 249.7 | $1,381^{*}$ | 1,249 |
| 9. Spruce <br> Woods | Under <br> Development | $\mathrm{n} / \mathrm{a}$ | 294 | 279 | $105 \%$ | 24.4 | $101^{* *}$ | 122 |

${ }^{3} 2021$ figures based on estimated Spruce Grove dwelling counts and building footprints
${ }^{4}$ EPSB Student Projections are calculated using the following formula GDA $\times 2$ (for elementary students) + GDA $\times 2$ (for junior high students) + GDA $\times 1$ (for high school students).

| 10. West | Under <br> Development | $2038-2042$ | 2,283 | 5,310 | $43 \%$ | 334.5 | 2,354 | 1,672 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11. West <br> Central | Under <br> Development | Beyond 2042 | 149 | 1,451 | $10 \%$ | 117.2 | 443 | 586 |
| 12. Spruce <br> Village | Under <br> Development | $\mathrm{n} / \mathrm{a}$ | 610 | 715 | $85 \%$ | 47.6 | $269^{* *}$ | 238 |
| 13. Shiloh | Under <br> Development | $2038-2042$ | 0 | 1,440 | $0 \%$ | 120.9 | $440^{* *}$ | 605 |
| 14. Pioneer <br> Lands | Under <br> Development | $2033-2037$ | 576 | 4,333 | $13 \%$ | 281.6 | $1,492^{* *}$ | 1,408 |

* Total Students (including Catholic and Public)
** Estimation based on ISL Engineering and Land Services student population analysis formula found on page 16 of Spruce Grove's West Central Area Structure Plan. Student population is based on $18 \%$ of total plan area population. Of the $18 \%, 65 \%$ are anticipated to attend public school.

City of Spruce Grove ASPs not included in the table:

1. South Century ASP: No student generation statistics provided. Designated for future industrial, institutional, and open space uses.
2. Railway Avenue ASP: No student generation statistics provided. Designated as an industrial area.
3. East Campsite Business Park ASP: No student generation statistics provided. Designated for light industrial land uses.
4. Seniors Co-op Housing (Grove Seniors Village) ASP: No student generation statistics provided. Designated for single family, semi-detached, and mobile home residential land uses.

## Spruce Grove Schools - Area Capacity and Utilization Challenges

The Spruce Grove sector currently includes 10 schools. As part of the accommodation study, each school was analyzed by capacity, utilization and enrolment for current patterns and tenyear projections. Schools that were overcapacity or were at risk of reaching capacity were identified for a more in-depth analysis. In addition, schools that were underutilized and could be used to help accommodate future growth and/or program changes were also reviewed. The study identified Prescott Learning Centre and Copperhaven School as facilities that were overcapacity or at risk of reaching capacity within the next 10 years. Woodhaven Middle School and Greystone Centennial Middle School were identified as having sufficient space over the next 10 years to relieve pressure from other schools and/or be used to accommodate programming changes. École Broxton Park School was identified for consideration for possible program changes from an inclusion/program compatibility perspective.

## Spruce Grove Student Accommodation Options

The following accommodation scenarios for Spruce Grove were reviewed in detail by looking into the number of students affected by each option explored. Adjusted enrolment and utilization for each option were calculated using the provincially derived formulas in the Alberta School Capital Manual.

## A. Addressing Projected Space Challenges at Prescott Learning Centre

Prescott Learning Centre (PLC) has a net capacity of 931 students. The school is currently 96 percent utilized ${ }^{5}$. Over the next ten years, enrolment is projected to fluctuate slightly before nearing its capacity threshold by 2023-2024. Classroom counts based on 2021-2022 enrolment show that the school can accommodate up to 4 classes per grade. The 4 additional modular units that will be added during the 2021-2022 school year will allow for the retention of ancillary space to accommodate any short-term fluctuations in enrolment. While this will provide some additional flexibility within the building, the school will continue experiencing growth pressure because of new development in Pioneer and East Pioneer Lands. In response to these challenges, the Division must look at alternative ways to accommodate this projected growth.

This study looked at several options to address these capacity issues including redesignating grades 7 to 9 to Greystone Centennial. Although Greystone Centennial has some excess capacity it does not have sufficient room to add the roughly 300 students in grades 7-9 at Greystone Centennial, therefore, this option was not developed further.

## Option 1: Converting Parkland Village School to a K-6

One of the options considered to address the projected over capacity at Prescott Learning Centre was to expand programming at Parkland Village School to include grades 5 and 6. This would involve adding two additional modular classrooms to the school to accommodate these grades. This option retains the existing feeder pattern after grade 6 whereby students would continue to be designated to Prescott Learning Centre for junior high.

Parkland Village School currently has one class in each grade except for grade 4 which has two classes. Under this option, expanding the grade configuration at the school would delay growth pressure from the feeder program at Prescot Learning Centre for 2 years. New families moving into communities within the school's catchment area will continue to add to the school's enrolment pressure. New development directly abutting the existing catchment area north of the school (Prescott Stage 9) will see 101 new lots serviced within the next two years. This has the potential to generate between 100-120 students which will need to be accommodated elsewhere in the Division (see Section 6).

The most viable solution involves adjusting the existing feeder pattern for the school and predesignating new growth areas to schools with additional capacity. Currently, students graduating from Parkland Village (K-4) School attend Prescott Learning Centre for grades 5 to 9.

[^1]This study proposes two possible options to redesignate these students. Pre-designating students from new growth areas is discussed in detail in Section 6.

## Option 2: Redesignate Parkland Village students to Greystone Centennial School

Under this option, students from Parkland Village School would be designated to Greystone Centennial for Grade 5 to Grade 9. This would mean directing between 30 and 35 students per year to Greystone Centennial. The Division's Transportation Services department reviewed this option and suggested that the Division would need to add seven additional buses at an approximate cost of $\$ 70,000$ per bus, annually. This estimation is based on the urban boundary remaining the same for Greystone and Millgrove and adding the rural portion to Greystone Centennial. Transportation Services also suggested that adjustments may be needed to start times due to the length of urban routes that service other schools along the same route. Presently, double-run buses have just enough time to pick up students along their urban route after the first run is dropped off. Grandfathering may increase the number of buses required during the transition.

| Option 2: Redesignate Parkland Village students to Greystone Centennial School |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current |  |  |  | Proposed |  |  |  |
| Schools | Programs | Adj Enrol | ACU* | Schools | Programs | Adj Enrol | ACU* |
| Greystone | - Regular | 583 | 79\% | Greystone (with PLV feeding in) | - Regular | 714 | 97\% |
| École Broxton Park | - REAL <br> - PSAA <br> - FIM <br> - Early Ed. | 748 | 74\% | Greystone + PSAA (no PVL students) | - Regular <br> - PSAA | 698 | 95\%** |
|  |  |  |  | $\begin{aligned} & \text { Greystone + PSAA } \\ & +P L V \end{aligned}$ | - Regular <br> - PSAA | 838 | 114\%** |
|  |  |  |  | École Broxton Park | - REAL <br> - FIM <br> - Early Ed. | 686 | 68\% |

## Option 3: Redesignate Parkland Village students to Woodhaven School

Under this option, students from Parkland Village School would be designated to Woodhaven School for Grade 5 to Grade 9. Transportation Services suggested that this option aligns better with the existing rural bus routes. This option would, however, limit other proposed program relocation recommendations in this report due to space constraints at Woodhaven School. Specifically, Recommendation D: Switching locations of the French Immersion and Maranatha Christian Program and Recommendation C: Moving Parkland Student Athletic Academy (PSAA) from École Broxton Park to Woodhaven would not be possible. An alternative to

Recommendation C would be to relocate the PSAA program to Greystone Centennial if Parkland Village students were to be redesignated to Woodhaven School (see table below).

| Option 3: Redesignate Parkland Village students to Woodhaven Middle School |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current |  |  |  | Proposed |  |  |  |
| Schools | Programs | Adj Enrol | ACU* | Schools | Programs | Adj Enrol | $A C U^{*}$ |
| Woodhaven | - Maranatha <br> - Regular | 475 | 66\% | Woodhaven (with PLV feeding in) | - Maranatha <br> - Regular | 613 | 85\% |
| École Broxton Park | - REAL <br> - PSAA <br> - FIM | 748 | 74\% | Woodhaven (with PLV and PSAA) | - Maranatha <br> - Regular <br> - PSAA | 737 | 102\%** |
|  |  |  |  | École Broxton Park | - REAL <br> - FIM <br> - Early Ed. | 686 | 68\% |
| * Unofficial ACU calculated using ABED formula for Sept. 30, 2021 count <br> ** Includes PSAA students currently enrolled at CFL (actual utilization may be 1-3\% lower due PSAA students not attending full-time) |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

## B. Addressing Space Challenges at Copperhaven School

Copperhaven school is currently 88 percent utilized. The school has a net capacity of 856 students. Enrolment projections suggest that the school will reach capacity by 2024-2025, dependent on the pace of development. If the current kindergarten enrolment at Copperhaven School is maintained and programming remains the same, the school can accommodate up to 4 classes per grade with the addition of 2-3 modular units.

As part of a review of the potential accommodation options, this study reviewed the pace of development within surrounding new growth areas as well as the capacity of nearby schools. New development within the West Central and Shiloh areas has been slow to move forward. The recommendation of this study is to monitor the development in these areas and predesignate students from these areas to Brookwood and Woodhaven.

The key to managing growth at Copperhaven school is to designate all growth in surrounding communities to another school. Since this would only impact new families, grandfathering is not necessary and clear communication prior to new families moving into the area is key.

This recommendation assumes that no other program changes are implemented in Brookwood or Woodhaven schools. Furthermore, this option should also include a request for a new school
in the West Central area as part of the Division's capital plan and additional modular units for Copperhaven School.

## C. Relocating Parkland Student Athletic Program (PSAA)

This option explores the relocation of the Parkland Student Athletic Program (PSAA) out of École Broxton Park to provide alignment with regular programming at either Woodhaven Middle School or Greystone Centennial School. Students enrolled in the PSAA program are registered through Connections for Learning and attend classes at École Broxton Park School. Since they are not enrolled full-time at École Broxton Park School, the official ACU report does not include these students in the utilization or adjusted enrolment. For the purpose of this study, PSAA students are counted at École Broxton Park as full-time students even though they do not occupy space within the school on a full-time basis. This scenario also assumes that all PSAA students currently enrolled in French Immersion will follow the PSAA program to either Woodhaven or Greystone schools.

As discussed briefly under Recommendation A, relocating PSAA to Woodhaven School would increase its utilization from 66 percent to 83 percent. This would mean that the school would have less room to accommodate students from new communities within Pioneer and East Pioneer until a new school is constructed. Classroom counts based on 2021-2022 enrolment show that the school can accommodate up to 6 classes per grade ( 2 more classes per grade than the current enrolment). At 6 classes per grade, some ancillary and CTS rooms would need to be used for regular instruction. 5 classes per grade would retain these spaces. Although space would be limited at Woodhaven, the school would still be able to accommodate some growth from new areas. Therefore, this remains a feasible option from a space perspective.

This study also explored the option of relocating the PSAA program to Greystone Centennial School. If the feeder pattern for Greystone remains the same (Recommendation A - Option 1 is not implemented), the school would have sufficient capacity to accommodate the PSAA students although it would be nearing capacity at $95 \%$.

Stakeholder engagement would provide valuable input to determine the optimal location for the PSAA program.

Grandfathering could be accommodated in either of these scenario with the only disadvantages noted as a potential transportation cost in taking students to two schools and the loss of efficiency in running the PSAA program from two sites.

It should be noted that additional space at École Broxton Park that would result from moving the PSAA program out of the building cannot be used to accommodate new communities as the school would not have a regular program. The Division may look at using the additional space at École Broxton Park to relocate their outreach program in Spruce Grove, thereby saving the cost of leasing space in a commercial building.

| Current |  |  | Proposed |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Schools | Adj Enrol* | ACU** | Schools | Adj Enrol | $A C U^{* *}$ |
| École Broxton Park | 748 | 74\% | École Broxton Park | 686 | 68\% |
| Woodhaven 5-9 | 475 | 66\% | Woodhaven 5-9 | 597 | 83\% |
| Greystone Centennial 5-9 | 574 | 78\% | Greystone Centennial 5-9 | 698 | 95\% |
| Number of Affected Students |  |  |  |  |  |
| 122 (Approximated) |  |  |  |  |  |

*Includes PSAA students currently enrolled at CFL
**Unofficial ACU calculated using ABED formula for Sept. 30, 2021 count

## D. Switching locations of French Immersion and Maranatha Christian Programs and Consolidating Pre-K

Currently, the Maranatha Christian K-9 program in Spruce Grove operates at Brookwood and Woodhaven schools. French Immersion K-9 in Spruce Grove operates at École Broxton Park School. Pre-kindergarten programs operate at both Brookwood School and École Broxton Park. The motivation to explore switching the locations of the French Immersion and Maranatha Christian programs is to promote program compatibility at École Broxton Park School. The Relating Everyday \& Life Skills Program (REAL) program allows the opportunity for specialized instruction and access to required supports and services for students with extraordinary needs. Students in the REAL program would have more of an opportunity for inclusion if the other program in the school was English-speaking as opposed to French Immersion. This can be accomplished by pairing the REAL program with either a regular program or the Maranatha Christian Program.

Pairing REAL with a Regular program at École Broxton Park School is problematic and would lead to two challenges:
2. It would result in insufficient space in a receiving school for French Immersion students to be accommodated without splitting the program over three or more sites.
3. It would take a community school away from many families. It would increase travel time, and likely transportation costs, by moving regular program families within the

Woodhaven and Brookwood catchment areas away from schools that they can potentially walk to.

The other option considered would be to move the French Immersion program into Brookwood (K-4) and Woodhaven (5-9) schools and move the Maranatha Christian program into École Broxton Park School. This option assumes that French Immersion Students currently enrolled in PSAA would remain at École Broxton Park School. This switch would accomplish the program compatibility objective and there is sufficient space in École Broxton Park School to accommodate the Maranatha Christian program. Moving the grades 5 to 9 French Immersion program to Woodhaven School would increase capacity to 74 percent. At Brookwood School, redirecting the kindergarten to grade 4 French Immersion students from École Broxton Park School would increase utilization to 97 percent.

## Consolidating Pre-Kindergarten in Spruce Grove

At 97\%, Brookwood School would not be able to accommodate growth from new developments as families move in. To make additional space available in Brookwood School, this study recommends consolidating the pre-kindergarten program in Spruce Grove at École Broxton Park School. This would mean moving the existing pre-kindergarten program out of Brookwood School. Under this scenario, Brookwood School would be $83 \%$ utilized. This additional capacity could be used to accommodate new students from Pioneer and East Pioneer Lands until a new school is constructed in Tonewood.

It should be noted that the additional space created at École Broxton Park School as a result of these program relocations could not be utilized to accommodate new growth as the school does not have a regular program. The Division may, however, look at using the additional space at École Broxton Park to relocate their outreach program in Spruce Grove, thereby saving the cost of leasing space in a commercial building.

This study also looked at the feasibility of relocating the REAL program out of École Broxton Park to another site, co-located with a regular program. In this situation, the program would likely need to be split over multiple sites, where it would lose the ability to share tools, support and staff. In addition, spaces in these sites would need to be upfitted for the needs of the students. Inversely, the space at École Broxton Park School would need to be retrofitted to accommodate regular classes. These facility modifications would be costly, and appropriate spaces in the receiving schools would need to be identified.

In a shift this large, grandfathering would not be a feasible option as it may dilute the quality of the programming to have it in more than one site at a time. Furthermore, it could potentially
double the number of buses required depending on how many families chose the grandfathering option.

| Current |  |  |  | Proposed |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schools | Programs | Adj Enrol | ACU* | Schools | Programs | Adj Enrol | $A C U^{*}$ |
| Brookwood | - Maranatha <br> - Early Ed. <br> - Regular | 508 | 72\% | Brookwood | - FIM <br> - Regular | 585 | 83\% |
| Woodhaven | - Maranatha <br> - Regular | 475 | 66\% | Woodhaven | - FIM <br> - Regular | 532 | 74\% |
| École Broxton Park | - REAL <br> - PSAA <br> - FIM <br> - Early Ed. | 748 | 74\% | École Broxton Park | - Maranatha <br> - REAL <br> - PSAA <br> - Early Ed. | 675 | 67\% |
| Number of Affected Students |  |  |  |  |  |  |  |
| 1,005 (Students that would move due to program changes) |  |  |  |  |  |  |  |

*Unofficial ACU calculated using ABED formula for Sept. 30, 2021 count

## E. Re-drawing Attendance Boundaries in Spruce Grove

The current attendance boundary for Millgrove School extends across Spruce Grove to include K-4 students living in Grove Meadows, Lakewood, Century Crossing and parts of Hillsdowns. Regular program students living between Calahoo Road to the east and Century Road to the west are assigned to Brookwood or Woodhaven schools depending on grade level. Although the catchment area for Millgrove School seems disjointed, the reasoning for the boundary is to ensure that Millgrove retains a functional utilization without overwhelming central schools such as Brookwood and Woodhaven. In addition, the current attendance area retains a feeder pattern that is based on proximity. Brookwood and Woodhaven Schools are geographically very close and can share services, supports, transportation and activities.

Based on the September $30^{\text {th }}$, 2021 enrolment counts, there are 326 Greystone Centennial students that live in the West Millgrove attendance area. These students must travel east, across Spruce Grove to attend their designated school. There are 156 Millgrove students living in the east Millgrove attendance area that must travel west, across Spruce Grove to attend their designated school (see Current Attendance Area map below).

As part of this student accommodation study, alternative boundary options were explored for feasibility to honour the objective of "accommodating as many students as close to home as possible". The analysis included impacts to utilization and the number of students affected.


Possible East / West Divide Option (Feeder Patterns: Millgrove / Woodhaven and Brookwood / Greystone)
This option retains most of the current western portion of the Millgrove attendance area but includes the communities of Woodhaven and City Centre. An east/west boundary would be drawn along Kings Street between Grove Drive to the north and Parkland Highway to the south. Millgrove students would feed into Woodhaven for grades 5-9, while Brookwood School would feed into Greystone Centennial for grades 5-9.

This option would change the current school for 747 students out of a total of 2,059 students, causing a potential disruption to 36 percent of students. In a shift this large, grandfathering would not be a feasible option as it could potentially double the number of buses required depending on how many families chose the grandfathering option. In addition, since many of the schools in question are relatively full, grandfathering may push some schools overcapacity if more students choose to stay than leave.


| Current |  |  | Proposed |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Schools | Adj Enrol | ACU* | Schools | Adj Enrol | $A C U^{*}$ |
| Millgrove K-4 | 475 | 86\% | Millgrove K-4 | 409 | 74\% |
| Greystone 5-9 | 583 | 79\% | Greystone 5-9 | 394 | 54\% |
| Brookwood K-4 | 508 | 72\% | Brookwood K-4 | 575 | 81\% |
| Woodhaven 5-9 | 475 | 66\% | Woodhaven 5-9 | 664 | 92\% |
| Number of Affected Students |  |  |  |  |  |
| 747 |  |  |  |  |  |

*Unofficial ACU calculated using ABED formula for Sept. 30, 2021 count

Possible North/South Divide Option (Feeder Patterns: Millgrove/Greystone and Brookwood/Woodhaven)
A north/south boundary would be drawn roughly following Grove Drive from Jennifer Heil Way to the east and Century Road to the west. Under this scenario, the feeder patterns for Woodhaven and Greystone schools would remain the same, but the boundaries for each attendance area would change. This option would increase utilization at Millgrove and Greystone schools while allowing space to accommodate the expected new residential growth in East Pioneer and Shiloh ASP. By concentrating vacant space in two schools rather than splitting it between four schools, it allows for the accommodation of students from schools with space challenges. For example, the additional space at Woodhaven School could also be used to support the growth at Prescott Learning Centre by accommodating grade 5 to grade 9 students from Parkland Village as opposed to having them attend Prescott Learning Centre.

This option would change the current school for 544 students out of a total of 2,059 students, causing a disruption for 26 percent of students. Again, in a shift this large, grandfathering would not be a feasible option as it could potentially double the number of buses required depending on how many families chose the grandfathering option. In addition, since many of the schools in question are relatively full, grandfathering may push some schools overcapacity if more students choose to stay than leave.

Of the two options provided, the north/south divide option provides the best re-distribution of students as it honours the existing feeder patterns, affects the least number of students and congregates available space into two schools rather than a small amount of space in four schools. This allows for the easier designation of new growth communities.


| Current |  |  | Proposed |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Schools | Adj Enrol | ACU* | Schools | Adj Enrol | $A C U^{*}$ |
| Millgrove K-4 | 475 | 86\% | Millgrove K-4 | 510 | 92\% |
| Greystone 5-9 | 583 | 79\% | Greystone 5-9 | 604 | 82\% |
| Brookwood K-4 | 508 | 72\% | Brookwood K-4 | 473 | 67\% |
| Woodhaven 5-9 | 475 | 66\% | Woodhaven 5-9 | 454 | 63\% |
| Number of Affected Students |  |  |  |  |  |
| 544 |  |  |  |  |  |

*Unofficial ACU calculated using ABED formula for Sept. 30, 2021 count

### 3.0 STONY PLAIN SECTOR OVERVIEW

## Residential Growth and Development

The Town of Stony Plain recorded a population of 18,762 in 2020. This demonstrates an increase of 1.14 percent year-over-year and an increase of 7.91 percent since 2016. According to the latest census data (2016), demographic trends indicate fewer children ( 0 to 4 years), decreases in youth/young adults ( 15 to 19 years) and mature adults ( 25 to 54 years), and an increase in age groups for senior populations ( $\geq 65$ years). Households with two people comprise the largest percentages in Stony Plain (38.1\%). Based on occupied dwellings, the average household size in Stony Plain is 2.58 people per household in 2019.

The largest population counts occurred in the following subdivisions: Lake Westerra (1,970 residents), Old Town (1,647 residents) and Forest Green (1,151 residents). While the lowest population counts occurred in Sun Meadows (60 residents), North Business Park ( 65 residents) and Annexed Area ( 82 residents).


Overall, the most prevalent dwelling types in Stony Plain are single detached dwellings, comprising 63.4 percent of the total occupied housing stock. Other popular dwelling types include multi-unit apartment dwellings (14.4\%), duplexes/semi-detached dwellings (10.1\%), row housing (2.6\%) and manufactured/mobile homes (4.5\%). Collective dwellings (hotels), group care facilities and secondary suites comprised 3.2 percent of the total, according to a 2019 Municipal Census Demographic Report ${ }^{6}$.

The following table outlines all the Area Structure Plans (ASPs) in Stony Plain and along with developer predicted student generation figures. ASPs that do not have a residential component were excluded from this student accommodation study. Edmonton Public Schools' student generation information is included for reference and to provide a range of expected student numbers.

Town of Stony Plain Area Structure Plans (ASPs)
$\left.\begin{array}{|c|c|c|c|c|c|c|c|}\hline \begin{array}{c}\text { Plan in Effect } \\ \text { (Name) }\end{array} & \begin{array}{c}\text { Expected Start } \\ \text { Date }\end{array} & \begin{array}{c}\text { Current } \\ \text { Residential } \\ \text { Units }\end{array} & \begin{array}{c}\text { Anticipated } \\ \text { Residential } \\ \text { Units }\end{array} & \begin{array}{c}\text { Build-out } \\ \text { (\%) }\end{array} & \begin{array}{c}\text { EPSB } \\ \text { (ha) }\end{array} & \begin{array}{c}\text { Developer } \\ \text { predicted K-12 } \\ \text { Public Student } \\ \text { Generation }\end{array} \\ \text { Generation }\end{array}\right\}$

[^2]| Brickyard at Old <br> Town | Under <br> Development | 146 | 1,045 | $14 \%$ | 65.6 | 415 | 328 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tussic | Planned | 0 | 2,152 | $0 \%$ | 110.2 | 986 | 551 |
| Willow Park | Under <br> Development | 381 | 367 | $100 \%$ | 26.9 | 156 | 135 |

*Total Students (Catholic and Public)

Town of Stony Plain ASPs not included in the table:
Border ASP: No student generation statistics provided. Designated for business industrial and open space uses. Deerfield ASP: No student generations statistics provided. Zoned as future development district.
Geortz Business Park ASP: No student generations statistics provided. Designated for industrial land uses.
North Industrial ASP: No student generation statistics provided. Designated for light to medium industrial land uses.

## Stony Plain Schools - Area Capacity and Utilization Challenges

The Stony Plain sector is served by eight schools including Connections for Learning which houses specialized program options for students within the Division. A review of school capacity and enrolment projections for facilities within the sector revealed that High Park and Forest Green schools are experiencing the highest utilization pressures. Current utilization calculations based on September $30^{\text {th }}$, 2021 data show High Park being at 101 percent and Forest Green being at 79 percent. At the same time, the additional capacity made available with the Stony Plain Central replacement school provides the opportunity to explore program relocations and/or preserve capacity for future growth in communities south and southeast of Stony Plain.

## Stony Plain Student Accommodation Recommendations

A number of accommodation options were explored specific to establishing an attendance boundary for the Stony Plain Central Replacement School, High Park School and Forest Green School. The additional capacity made available through the Stony Plain Central replacement school allowed the study to look at potential boundary changes and the resulting effect on utilization. Boundary adjustments were also contemplated for High Park and Forest Green schools to help address projected over utilization.

F. High Park School Space Constraints and Boundary Adjustments

High Park School has a current utilization of 101 percent. Enrolment projections show a steady increase in the number of students over the next 10 years. Planned development in new areas, including Tussic and Country Plains Estates (as well as any future development in the new annexation areas south of Memorial Composite High School) will continue to create student accommodation challenges at High Park School.


In order to curb the number of students currently designated to the school, this study explored adjusting a portion of the existing High Park School rural attendance area (north of Highway 16 between Range Road 280 and Range Road 14) to be included in the Muir Lake attendance area (see map). This boundary adjustment would re-designate approximately 40 students, enabling some relief to High Park. Applying this option would reduce the utilization at High Park to 94 percent and increase utilization at Muir Lake to 87 percent. This option would also provide a closer designation for those 40 students north of Highway 16. If grandfathering was considered, there may be additional costs for transportation to continue to transport students to both schools. However, both schools have the space to accommodate grandfathering the students.

Additionally, the new growth areas around High Park School should be designated to Stony Plain Central replacement school to avoid putting High Park School overcapacity in the next ten years. The High Park School site is challenging to add modular classrooms due to site constraints and the existing elevation. Based on the current instructional area, High Park School
can accommodate up to two classes per grade. As of September $30^{\text {th }}, 2021$, enrolment data shows three grade 4 classes indicating that a boundary adjustment is recommended.

| Current |  |  | Proposed |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Schools | Adj Enrol | ACU* | Schools | Adj Enrol | ACU* |
| High Park | 547 | 101\% | High Park | 506 | 94\% |
| Muir Lake | 469 | 80\% | Muir Lake | 510 | 87\% |
| Number of Affected Students |  |  |  |  |  |
| 40 (High Park Students redesignated to Muir Lake) |  |  |  |  |  |

*Unofficial ACU calculated using ABED formula for Sept. 30, 2021 count

## G. Forest Green Future Capacity Challeges and Modular Placement

Forest Green School currently has a utilization of 79 percent and is projected to hover between 42 and 93 students below capacity for the next 10 years. Residential areas around the school are in largely mature communities where the number of students generated tends to be stable or decreasing. Despite the slower pace of growth in Stony Plain and the more mature nature of the Forest Green attendance area, Forest Green School should continue to be monitored for changes in enrolment. Additional modular units would need to be added if enrolment is projected to surpass capacity. Assuming that kindergarten enrolment is maintained and programming at the school remains the same, Forest Green School can accommodate up to two classes per grade. If enrolment increases to a point where there are two classes in each grade, then one or two modular classrooms would be required (see proposed modular location below).

H. Moving the Regular Program from École Meridian Heights to Stony Plain Central

École Meridian Heights School currently runs a dual-stream regular and French Immersion program. The motivation for this option is to combine the regular program from École Meridian Heights School with the regular program at Stony Plain Central to allow for greater efficiencies in programming and staff collaboration. This move would turn École Meridian Heights into a single-track French Immersion school.

Based on September $30^{\text {th }}, 2021$ counts, the utilization of École Meridian Heights School is calculated at 82 percent. Moving regular program students out of the school would decrease the current utilization to 50 percent. The additional regular students from École Meridian Heights School would push Stony Plain Central Replacement School overcapacity at 108 percent utilized. Additional modular units would be needed to accommodate these students. As the regular program would not be available at École Meridian Heights School, grandfathering would not be possible. Additional buses would be required, as students that can walk to École Meridian Heights currently would likely require transportation to Stony Plain Central Replacement School.

The other challenge with this option is that since École Meridian Heights School would only offer French Immersion programming, the school would not be able to accommodate new growth areas in Stony Plain. Stony Plain Central School, High Park, and Forest Green schools
would also be at or near capacity; leaving limited space to accommodate new development in Stony Plain.

Due to the challenges that this scenario presents, it is not recommended for implementation. If implemented, there would be limited space to accommodate new communities as the only schools with regular programs would be at or near capacity. The only school that would have space (École Meridian Heights) would only offer French Immersion programming. In addition, the regular program would push Stony Plain replacement over capacity.

| Current |  |  | Proposed |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Schools | Adj Enrol | ACU | Schools | Adj Enrol | $A C U$ |
| École Meridian | 729 | 82\% | École Meridian | 441 | 50\% |
| SPC (Existing) | 682 | 108\% | SPC (Replacement) | 969 | 108\% |
| Number of Affected Students |  |  |  |  |  |
| 288 (French Immersion Students Moving to SPC Replacement) |  |  |  |  |  |

### 3.0 RURAL WEST SECTOR OVERVIEW

## Residential Growth and Development

Parkland County Council published a report entitled The Parkland County Technical Growth Study in 2017. Although economic conditions in Alberta have changed substantially since 2017, the report continues to be used as a tool to identify, define and prioritize land-use planning decisions in the rural regions outside of Spruce Grove and Stony Plain.

Additional documents, such as the Hamlet Reinvestment Strategy and the Municipal Development Plan, serve to provide further direction for growth and investment within Parkland County.

Parkland County had a population of 32,052 in 2020 , the $14^{\text {th }}$ highest in the province. The population of Parkland County declined 1.44 percent year-over-year and decreased 1.87 percent in the last five years.

According to the latest census data, the number of children between 0 to 4 years has decreased by 139 since 2016. Youth/young adults aged 15 to 18 years have decreased by 69 . The number
of mature adults aged 25 to 54 years has decreased by 747 and the number of seniors 65 years or older has increased by 542.

According to the most recent population census (collected in 2016), the largest population centers are in the eight hamlets of Wabamun (682), Entwistle (389), Gainford (79), Duffield (67), Tomahawk (62), Fallis (54), Keephills (48), and Carvel (19).

The most prevalent dwelling types in Parkland County are single detached dwellings, comprising 90 percent of the total occupied housing stock. The following chart outlines ASP's within Parkland County that include student generation statistics.

## Parkland County Applicable Area Structure Plans (ASPs)

| Plan in Effect <br> (Name) | Expected <br> Start Date | Expected <br> Completion | Anticipated Residential <br> Units | GDA (ha) | Developer <br> predicted K-12 <br> Public Student <br> Generation* | EPSB <br> predicted K-12 <br> Student <br> Generation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fifth Meridian | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | 1429 | $472.4^{* *}$ | 1005 | 2362 |

*Total Students (including Catholic and Public)
**Calculated based on residential GDA to improve the accuracy of student projections in a rural setting

Parkland County Applicable ASPs not included in the table:
Acheson Area ASP: No student generation statistics provided. Designated for agricultural and industrial development.
Atim Creek ASP: No student generation statistics provided. Designated for future country residential development. PSD rural growth meeting noted that there will be growth in the next 10 years.
Big Lake ASP: No student generation statistics provided. Designated for rural residential and recreational development. PSD rural growth meeting noted that there will be growth in the next 10 years.
Entwistle ASP: No student generation statistics provided. Designated land uses are residential, industrial, commercial, and agricultural/resource extraction. PSD rural growth meeting noted there will be growth in the next 10 years.
Glory Hills ASP: No student generation statistics provided. High potential for both country residential and recreation uses. Highvale ASP: No student generation statistics provided. Future land use is designated for agricultural, residential, commercial, and industrial development.
Jackfish ASP: No student generation statistics provided. The area is designated for heavy recreational use.
Jackfish Mayatan ASP: No student generation statistics provided. Designated for country residential and recreational development.
Woodbend-Graminia ASP: No student generation statistics provided. Land uses are designated as agricultural, mixeduse/country residential, and open space (river valley). PSD rural growth meeting noted there may be a student population here once servicing is available.

## Rural West Schools - Area Capacity and Utilization Challenges

The Rural West Sector is served by four schools. Grade 10 to 12 students are bussed to Memorial Composite High School in Stony Plain. In 2020, PSD voted to close Seba Beach School because of low enrolment, declining facility condition, high maintenance and utility costs.

Of the remaining schools, Wabamun and Duffield schools are calculated ${ }^{10}$ as the highest utilized schools in the sector at 96 percent and 76 percent, respectively. Entwistle and Tomahawk schools are calculated as the lowest utilized schools in the sector at 56 percent and 50 percent, respectively. Despite these challenges, providing access to high-quality learning environments and programming options for students that reside in the Rural West Sector continues to be a high priority for PSD.

### 4.0 PROGRAM SPECIFIC STUDENT ACCOMMODATION RECOMMENDATIONS

## I. Division-wide Grade Reconfiguration

In an effort to balance utilization across the Division for the next 10 years, one option that was proposed and explored was a grade reconfiguration at each of the two high schools in Spruce Grove and Stony Plain. This proposal would have involved moving all grade 9 students out of the junior high programs in Spruce Grove, Stony Plain and the Rural West sectors and accommodating these students at Spruce Grove Composite and Memorial Composite schools, effectively turning both schools into a grade 9-12. A detailed analysis of the transportation implications and capacity impacts were reviewed, and recommendations around this proposal were presented to senior administration.

Although Memorial Composite High School has sufficient capacity to accommodate grade 9 students in Stony Plain and the Rural West sector, Spruce Grove Composite would not have the same capacity to similarly accommodate grade 9 students from its feeder programs in Spruce Grove. Until the modernization/addition at Spruce Grove Composite High School is complete, the space will be insufficient.

For this reason, in an effort to treat all Division students equitably, a grade 9 through grade 12 reconfiguration is not a recommended option until Provincial funding is made available to expand capacity at Spruce Grove Composite School. A request for additional capacity or replacement of Spruce Grove Composite High School is currently a high priority on the Division’s Capital Plan.

## J. Move Senior High French Immersion Program to Memorial Composite High School

This option involves moving the senior high French Immersion program from Spruce Grove Composite High School (SGCHS) to Memorial Composite High School. Currently, ride times for students living in the farthest extent of the sector can be over an hour one way.

[^3]Furthermore, students in the sector arrive approximately 20 to 30 minutes earlier than necessary to accommodate those going to SGCHS for French Immersion. The key driver for exploring this option was to ensure equity of access to the French Immersion Program as well as to look at ways of increasing capacity at SGCHS.

Moving French Immersion to Memorial Composite High School would significantly reduce ride time for students in the sector while also meeting the Division's objective of providing equitable access to high-quality learning environments and programming options to all students. Memorial Composite High School has sufficient capacity to accommodate the additional French Immersion Program from SGCHS. The relocation of the French Immersion program from SGCHS would bring the school's utilization from 84 percent to 93 percent.

Under this scenario, SGCHS would see its utilization decrease from 94 percent to 83 percent, allowing for short-term relief to its exiting enrolment pressures. The school is projected to reach capacity by 2023-2024. An expansion or replacement of the high school would remain a top priority on the Division's Capital Plan.

There is a possibility that moving the program from Spruce Grove to Stony Plain may impact the retention of École Broxton Park School graduates. However, it may improve retention from École Meridian Heights School and draw in a few more families from the Rural West Sector (east of Range Road 40). Stakeholder engagement data would help determine the level of support for this option.

| Current |  |  | Proposed |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Schools | Adj Enrol | ACU | Schools | Adj Enrol | $A C U$ |
| Memorial Composite High School | 1,218 | 84\% | Memorial Composite High School | 1,358 | 93\% |
| Spruce Grove Composite High School | 1,204 | 94\% | Spruce Grove Composite High School | 1,064 | 83\% |
| Number of Affected Students |  |  |  |  |  |
| 140 |  |  |  |  |  |

### 6.0 RECOMMENDATIONS ON PLANNING FOR FUTURE URBAN DEVELOPMENT

Future urban development within Spruce Grove and Stony Plain are articulated within each of their Municipal Development Plans. Currently, attendance areas are focused on what is built or newly built incrementally. While this works to ensure all students are accommodated at a school, planning capacity and transportation are more difficult. The goal of any comprehensive student accommodation plan is proactive planning as opposed to reacting to growth as development evolves.

Where area/neighbourhood structure plans are in place for partially developed or undeveloped residential areas, boundaries for the areas should be created for future student accommodation planning purposes. This supports better analysis of growth, both as it is occurring and impacting designated attendance area schools, as well as for longer-term attendance area and new school planning. Pre-establishing future neighbourhood or subdivision boundaries will facilitate identification and application of growth control measures which may be required if or when receiving schools might be reaching capacity. Identifying the need for future school sites to their respective municipal officials would also be beneficial to ensure sites are available if needed.

This report identifies where growth areas may be designated within the current status quo context, i.e., if nothing changes, the new area designations are what is recommended. The recommendations are based on the available and projected space as well as the current pace of development. However, if any of the options in the report are put into place, new schools are built, or programming/grades are reconfigured, then the designations should be reconsidered.

## Spruce Grove:



## K. East Spruce Grove - Growth Area Designation and New School

New development areas south of Prescott Learning Centre within the East Pioneer ASP are currently undesignated. This study recommends pre-designating students from these undeveloped, new growth areas (within parts of Tonewood, Easton, Fenwyck) to Brookwood and Woodhaven. Assigning new students to Brookwood and Woodhaven before most families have moved in would reduce growth pressure on Prescott Learning Centre. There are approximately 41 K-9 students living in Tonewood, 3 students in Fenwyck and zero students living in Easton. These students could either be grandfathered to attend PLC or a boundary could be drawn designating new development areas to Brookwood and Woodhaven. Statutory documents for East Pioneer suggest future development will generate between 1,249 and 1,381 students over the full build-out of the plan area. Although the current pace of development within these communities is relatively slow, this is likely to change as Alberta's Economy begins to bounce back. This recommendation should also include a capital request for a new K-6 school in Tonewood.
L. West Spruce Grove - Growth Area Designation and New School

Although new development in the approved West Central and Shiloh ASPs has been relatively slow, these two areas have the potential to generate between 883 and 1,191 students at full build-out. Pre-designating students in these areas to Brookwood and Woodhaven will help Copperhaven maintain a stable enrolment until a new school is constructed in West Central ASP. A capital request for a new school should be a high priority in the Division's capital plan.

## Stony Plain:



## M. Southeast Stony Plain - Growth Area Designation and New School

New growth areas in Stony Plain including Tussic and the undeveloped areas in the southeast are currently designated to High Park. This study recommends adjusting the attendance boundary for Stony Plain Central Replacement School to include these areas. The transportation impact of adjusting the boundary should be minimal as students are currently transported through the Memorial transfer sites for Stony Plain Central and High Park. Due to
the additional capacity at Stony Plain Central Replacement School, the school will have sufficient space to accommodate proposed growth in these areas over the next 10 years.

Student generation statistics suggest that between 551 and 986 students will come out of Tussic at full build-out. Future urban development areas in the southeast corner of Stony Plain (see Stony Plain Growth Map in appendix) will also eventually develop and will contribute to a growing student population. A new K-9 school in Tussic should be included as a capital request in the Division's capital plan.

## N. Prioritization of Recommended Capital Projects

The following new schools are recommended for inclusion in the Division's Three-Year Capital Plan in the following order:

1. Spruce Grove East K-4 School in Tonewood
2. Spruce Grove West K-4 School in West Central ASP
3. Stony Plain K-9 School in Tussic

## Rural West:

Areas within the Rural West sector are experiencing limited growth. In many cases, smaller communities within the sector have seen a decrease in population. Any future growth resulting from significant changes in migration patterns or economic activity can be accommodated in the existing school for the next 10 years and beyond.

### 7.0 NEXT STEPS

As part of the review of student accommodation strategies, a stakeholder engagement plan should be developed to ensure all affected families are informed about proposed new designations, boundary adjustments and/ or program changes to be considered for implementation. Enrolment projections and utilization data from this report should be used to build support and understanding of student accommodation issues. Information related to specific program changes or boundary amendments should be made available on the Division website and on the webpages of each affected school.

New growth areas within Spruce Grove, Stony Plain and surrounding acreage communities should be monitored regularly to ensure growth can be adequately accommodated in existing facilities. When new area structure plans are approved by municipal councils, they should be designated to existing schools prior to families moving into these communities.

### 8.0 APPENDICES

Spruce Grove Growth Study Map


Stony Plain Growth Management Map



## ASSET COLLECTION

## PARKLAND SCHOOL DIVISION

|  | September 30 Enrolment |  |  |  |  | Projected Enrolment |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Enrolment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grades | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 | 2031/32 |
| Pre-Kindergarten | 335 | 354 | 185 | 125 | 160 | 164 | 153 | 150 | 166 | 152 | 154 | 155 | 161 | 170 | 174 |
| Kindergarten | 931 | 872 | 899 | 796 | 871 | 889 | 884 | 900 | 901 | 943 | 944 | 939 | 944 | 950 | 954 |
| Grade 1 | 882 | 942 | 888 | 854 | 847 | 894 | 909 | 902 | 920 | 920 | 963 | 967 | 957 | 964 | 971 |
| Grade 2 | 847 | 891 | 928 | 822 | 886 | 847 | 892 | 907 | 902 | 917 | 920 | 961 | 964 | 956 | 963 |
| Grade 3 | 884 | 853 | 883 | 897 | 852 | 888 | 847 | 893 | 908 | 903 | 919 | 920 | 962 | 963 | 957 |
| Grade 4 | 843 | 907 | 862 | 827 | 915 | 859 | 889 | 849 | 896 | 911 | 905 | 922 | 922 | 964 | 963 |
| Grade 5 | 862 | 855 | 901 | 834 | 862 | 903 | 867 | 889 | 856 | 911 | 915 | 908 | 921 | 926 | 968 |
| Grade 6 | 795 | 858 | 866 | 862 | 832 | 842 | 884 | 850 | 868 | 839 | 893 | 898 | 889 | 903 | 907 |
| Grade 7 | 798 | 797 | 867 | 821 | 850 | 816 | 821 | 867 | 836 | 852 | 827 | 878 | 882 | 875 | 890 |
| Grade 8 | 699 | 769 | 796 | 799 | 818 | 818 | 786 | 788 | 835 | 808 | 822 | 800 | 845 | 852 | 846 |
| Grade 9 | 767 | 671 | 772 | 726 | 779 | 798 | 794 | 763 | 763 | 811 | 784 | 797 | 778 | 818 | 827 |
| Grade 10 | 708 | 764 | 669 | 740 | 832 | 796 | 801 | 807 | 766 | 767 | 810 | 785 | 796 | 775 | 816 |
| Grade 11 | 675 | 673 | 751 | 622 | 753 | 807 | 772 | 778 | 783 | 743 | 745 | 787 | 762 | 773 | 753 |
| Grade 12 | 723 | 675 | 685 | 708 | 665 | 760 | 815 | 779 | 786 | 791 | 751 | 753 | 795 | 770 | 781 |
| Total | 10,749 | 10,881 | 10,952 | 10,433 | 10,922 | 11,081 | 11,114 | 11,122 | 11,186 | 11,268 | 11,352 | 11,470 | 11,578 | 11,659 | 11,770 |
| Total Severe Pre K/K | 297 | 321 | 270 | 181 | 140 | 122 | 129 | 141 | 131 | 130 | 140 | 127 | 136 | 150 | 133 |
| Total Severe 1-12 | 499 | 487 | 477 | 493 | 479 | 469 | 488 | 492 | 481 | 472 | 465 | 495 | 487 | 506 | 503 |
| Adjusted Total | 11,411 | 11,563 | 11,634 | 11,140 | 11,505 | 11,615 | 11,701 | 11,722 | 11,746 | 11,795 | 11,873 | 12,040 | 12,136 | 12,261 | 12,345 |

*Enrolment projections do not include Connections for Learning

Stony Plain

```
Current Capacity=5883}\mathrm{ Total Adjusted Enrolment vs. Existing Capacity
```

Current Capacity=5883}\mathrm{ Total Adjusted Enrolment vs. Existing Capacity
C.apacity fter Stony Plain Central Replacement School= 5883
C.apacity fter Stony Plain Central Replacement School= 5883
-4467-
-4467-
-TOTAL (Adussed Enrolment) --TOTAL (Gpacity)

```
    -TOTAL (Adussed Enrolment) --TOTAL (Gpacity)
```

*Enrolment projections do not include Connections for Learning

Total Adjusted Enrolment

Total Adjusted Enrolment vs. Existing Capacity


## SPRUCE GROVE SCHOOLS




Brookwood School Students Residing In and Out of Attendance Area


## SPRUCE GROVE SCHOOLS

| Copperhaven | chool |  | 2181 |  |  | 100\% Net Capacity |  |  |  |  | 856 | 90\% Net Capacity |  | 770 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30 Enrolment |  |  |  |  | Projected Enrolment |  |  |  |  |  |  |  |  |  |
|  | Total Enrolment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grades | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 | 2031/32 |
| Pre Kindergarten |  | 26 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Kindergarten |  | 86 | 97 | 88 | 72 | 83 | 85 | 86 | 88 | 92 | 95 | 97 | 101 | 99 | 102 |
| Grade 1 |  | 79 | 84 | 88 | 87 | 72 | 83 | 85 | 86 | 88 | 92 | 95 | 97 | 101 | 99 |
| Grade 2 |  | 66 | 82 | 72 | 91 | 85 | 70 | 81 | 83 | 84 | 86 | 90 | 93 | 95 | 99 |
| Grade 3 |  | 56 | 67 | 84 | 79 | 95 | 89 | 73 | 85 | 87 | 88 | 90 | 94 | 97 | 99 |
| Grade 4 |  | 77 | 58 | 61 | 87 | 79 | 94 | 88 | 73 | 84 | 86 | 87 | 89 | 93 | 96 |
| Grade 5 |  | 64 | 87 | 64 | 68 | 97 | 88 | 105 | 98 | 81 | 94 | 96 | 97 | 99 | 104 |
| Grade 6 |  | 64 | 57 | 89 | 62 | 65 | 93 | 85 | 101 | 94 | 78 | 90 | 92 | 93 | 95 |
| Grade 7 |  | 52 | 72 | 57 | 88 | 64 | 67 | 97 | 88 | 105 | 98 | 81 | 93 | 95 | 97 |
| Grade 8 |  | 47 | 47 | 67 | 61 | 85 | 62 | 65 | 94 | 85 | 102 | 95 | 78 | 90 | 92 |
| Grade 9 |  |  | 56 | 47 | 50 | 60 | 83 | 61 | 64 | 92 | 83 | 100 | 93 | 76 | 88 |
| Total | 0 | 617 | 707 | 717 | 745 | 785 | 814 | 826 | 860 | 892 | 902 | 921 | 927 | 938 | 971 |
| Total Severe Pre K/K |  | 24 | 2 | 13 | 2 | 2 | 2 | 6 | 2 | 2 | 3 | 4 | 2 | 5 | 2 |
| Total Severe 1-9 |  | 28 | 28 | 30 | 22 | 27 | 25 | 26 | 27 | 26 | 25 | 27 | 26 | 28 | 29 |
| Adjusted Total | 0 | 641 | 717 | 746 | 755 | 800 | 824 | 841 | 872 | 900 | 908 | 931 | 931 | 950 | 980 |

Copperhaven School
Capacity vs. Adjusted Enrolment


Copperhaven School Students Residing In and Out of Attendance Area


## SPRUCE GROVE SCHOOLS

École Broxton Park School
2228
$100 \%$ Net Capacity
1013 90\% Net Capacity
912

|  | 2228 |  |  |  |  | 100\% Net Capacity 1013 90\% Net Capacity |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30 Enrolment |  |  |  |  | Projected Enrolment |  |  |  |  |  |  |  |  |  |
|  | Total Enrolment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grades | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 | 2031/32 |
| Pre Kindergarten | 168 | 111 | 69 | 41 | 53 | 60 | 60 | 61 | 65 | 65 | 64 | 65 | 62 | 65 | 64 |
| Kindergarten | 98 | 70 | 71 | 79 | 87 | 85 | 88 | 81 | 85 | 81 | 78 | 82 | 89 | 90 | 92 |
| Grade 1 | 76 | 89 | 73 | 71 | 80 | 86 | 84 | 87 | 80 | 84 | 80 | 77 | 81 | 88 | 89 |
| Grade 2 | 85 | 78 | 79 | 70 | 69 | 77 | 83 | 81 | 84 | 77 | 81 | 77 | 74 | 78 | 85 |
| Grade 3 | 74 | 71 | 71 | 71 | 62 | 61 | 68 | 73 | 71 | 74 | 68 | 71 | 68 | 65 | 69 |
| Grade 4 | 55 | 68 | 67 | 70 | 68 | 59 | 58 | 65 | 69 | 68 | 70 | 65 | 68 | 65 | 62 |
| Grade 5 | 54 | 44 | 65 | 63 | 69 | 63 | 54 | 53 | 60 | 64 | 63 | 64 | 60 | 63 | 60 |
| Grade6 | 58 | 49 | 41 | 59 | 61 | 64 | 59 | 50 | 49 | 56 | 59 | 59 | 59 | 56 | 59 |
| Grade 7 | 34 | 55 | 49 | 39 | 56 | 59 | 62 | 57 | 48 | 47 | 54 | 57 | 57 | 57 | 54 |
| Grade 8 | 44 | 29 | 54 | 51 | 37 | 54 | 56 | 59 | 54 | 46 | 45 | 52 | 54 | 54 | 54 |
| Grade 9 | 35 | 44 | 28 | 49 | 50 | 36 | 52 | 54 | 57 | 52 | 44 | 43 | 50 | 52 | 52 |
| Total | 781 | 708 | 667 | 663 | 692 | 704 | 724 | 721 | 722 | 714 | 706 | 712 | 722 | 733 | 740 |
| Total Severe Pre K/K | 104 | 100 | 72 | 44 | 30 | 26 | 31 | 35 | 24 | 33 | 30 | 29 | 27 | 32 | 36 |
| Total Severe 1-9 | 52 | 50 | 44 | 41 | 48 | 41 | 43 | 44 | 41 | 44 | 42 | 42 | 40 | 44 | 45 |
| Adjusted Total | 856 | 818 | 757 | 729 | 748 | 740 | 767 | 773 | 753 | 762 | 749 | 752 | 754 | 776 | 788 |

École Broxton Park School
Capacity vs. Adjusted Enrolment


École Broxton Park School Students Residing In and Out of Attendance Area


## SPRUCE GROVE SCHOOLS

| Graminia School |  |  | 2229 |  |  | 100\% Net Capacity |  |  |  | 728 90\% Net Capacity |  |  |  |  | 655 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30 Enrolment |  |  |  |  | Projected Enrolment |  |  |  |  |  |  |  |  |  |
|  | Total Enrolment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grades | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 | 2031/32 |
| Kindergarten | 52 | 51 | 48 | 37 | 55 | 54 | 50 | 51 | 53 | 52 | 54 | 55 | 46 | 52 | 52 |
| Grade 1 | 49 | 51 | 46 | 50 | 46 | 57 | 56 | 52 | 53 | 55 | 54 | 56 | 57 | 48 | 54 |
| Grade 2 | 61 | 48 | 55 | 47 | 51 | 47 | 58 | 57 | 53 | 54 | 56 | 55 | 57 | 58 | 49 |
| Grade 3 | 44 | 61 | 47 | 57 | 50 | 52 | 48 | 59 | 58 | 54 | 55 | 57 | 56 | 58 | 59 |
| Grade 4 | 51 | 44 | 60 | 48 | 53 | 49 | 51 | 47 | 58 | 57 | 53 | 54 | 56 | 55 | 57 |
| Grade 5 | 69 | 53 | 43 | 64 | 50 | 55 | 51 | 53 | 48 | 60 | 59 | 55 | 56 | 58 | 57 |
| Grade 6 | 51 | 70 | 50 | 45 | 63 | 50 | 55 | 51 | 53 | 48 | 60 | 59 | 55 | 56 | 58 |
| Grade 7 | 58 | 50 | 69 | 50 | 44 | 62 | 49 | 54 | 50 | 52 | 47 | 59 | 58 | 54 | 55 |
| Grade 8 | 43 | 53 | 48 | 63 | 50 | 42 | 59 | 46 | 51 | 47 | 49 | 44 | 56 | 55 | 51 |
| Grade 9 | 48 | 43 | 55 | 43 | 65 | 50 | 42 | 58 | 46 | 51 | 47 | 49 | 44 | 56 | 55 |
| Total | 526 | 524 | 521 | 504 | 527 | 518 | 519 | 528 | 523 | 530 | 534 | 543 | 541 | 550 | 547 |
| Total Severe K | 3 | 2 | 3 | 1 | 1 | 2 | 2 | 4 | 3 | 5 | 4 | 2 | 3 | 2 | 3 |
| Total Severe 1-9 | 10 | 12 | 12 | 7 | 6 | 8 | 6 | 8 | 10 | 8 | 7 | 12 | 9 | 11 | 12 |
| Adjusted Total | 523 | 525 | 524 | 501 | 513 | 509 | 508 | 523 | 520 | 525 | 525 | 542 | 539 | 548 | 548 |

Graminia Schoo
Capacity vs. Adjusted Enrolment


Graminia School Students Residing In and Out of Attendance Area


## SPRUCE GROVE SCHOOLS

| Greystone Centennial Middle S 1267 |  |  |  |  |  | 100\% Net Capacity |  |  |  |  | 734 90\% Net Capacity |  |  |  | 661 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30 Enrolment |  |  |  |  | Projected Enrolment |  |  |  |  |  |  |  |  |  |
|  | Total Enrolment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grades | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 | 2031/32 |
| Grade 5 | 104 | 111 | 88 | 105 | 92 | 102 | 105 | 112 | 113 | 98 | 123 | 122 | 121 | 114 | 125 |
| Grade 6 | 87 | 102 | 117 | 88 | 109 | 94 | 104 | 107 | 114 | 115 | 100 | 125 | 124 | 123 | 116 |
| Grade 7 | 108 | 85 | 110 | 117 | 100 | 114 | 99 | 109 | 112 | 119 | 121 | 105 | 131 | 130 | 129 |
| Grade 8 | 109 | 102 | 94 | 106 | 118 | 101 | 115 | 100 | 110 | 113 | 120 | 122 | 106 | 132 | 131 |
| Grade9 | 130 | 107 | 107 | 101 | 110 | 122 | 105 | 119 | 104 | 114 | 117 | 124 | 126 | 110 | 137 |
| Total | 538 | 507 | 516 | 517 | 529 | 533 | 528 | 547 | 553 | 559 | 581 | 598 | 608 | 609 | 638 |
| Total Severe 5-9 | 23 | 23 | 21 | 22 | 27 | 22 | 20 | 25 | 22 | 25 | 20 | 25 | 21 | 24 | 23 |
| Adjusted Total | 584 | 553 | 558 | 561 | 583 | 577 | 568 | 597 | 597 | 609 | 621 | 648 | 650 | 657 | 684 |

Greystone Centennial Middle School Students Residing In and Out of Attendance Area


## SPRUCE GROVE SCHOOLS

| Millgrove Scho | 2224 |  |  |  |  | 100\% Net Capacity |  |  |  | 554 90\% Net Capacity |  |  |  |  | 499 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30 Enrolment |  |  |  |  | Projected Enrolment |  |  |  |  |  |  |  |  |  |
|  | Total Enrolment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grades | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 | 2031/32 |
| Pre Kindergarten |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Kindergarten | 103 | 91 | 109 | 85 | 82 | 103 | 102 | 101 | 95 | 105 | 108 | 101 | 107 | 98 | 101 |
| Grade 1 | 97 | 105 | 98 | 105 | 100 | 87 | 109 | 108 | 107 | 101 | 111 | 114 | 107 | 113 | 104 |
| Grade 2 | 90 | 97 | 98 | 95 | 101 | 102 | 88 | 111 | 110 | 109 | 103 | 113 | 116 | 109 | 115 |
| Grade 3 | 78 | 99 | 97 | 93 | 95 | 102 | 103 | 89 | 112 | 111 | 110 | 104 | 114 | 117 | 110 |
| Grade 4 | 87 | 82 | 103 | 89 | 93 | 95 | 102 | 103 | 89 | 112 | 111 | 110 | 104 | 114 | 117 |
| Total | 455 | 474 | 505 | 467 | 471 | 489 | 504 | 512 | 513 | 538 | 543 | 542 | 548 | 551 | 547 |
| Total Severe Pre K/K | 25 | 13 | 11 | 10 | 5 | 7 | 8 | 6 | 9 | 9 | 7 | 9 | 9 | 8 | 10 |
| Total Severe 1-4 | 15 | 17 | 29 | 27 | 20 | 20 | 23 | 20 | 25 | 19 | 17 | 21 | 18 | 20 | 22 |
| Adjusted Total | 459 | 476 | 520 | 489 | 475 | 485 | 507 | 508 | 525 | 533 | 530 | 543 | 540 | 550 | 551 |

Millgrove School
Capacity vs. Adjusted Enrolment
Current Capacity $=554$


Millgrove School Students Residing In and Out of
Attendance Area


## SPRUCE GROVE SCHOOLS



Parkland Village School
Capacity vs. Adjusted Enrolment


Parkland Village School Students Residing In and Out of Attendance Area


## SPRUCE GROVE SCHOOLS

| Prescott Learn | gh Centre 1957 |  |  |  |  | 100\% Net Capacity |  |  |  | 931 90\% Net Capacity |  |  |  |  | 838 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30 Enrolment |  |  |  |  | Projected Enrolment |  |  |  |  |  |  |  |  |  |
|  | Total Enrolment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grades | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 | 2031/32 |
| Pre Kindergarten | 28 | 39 | 14 |  |  |  |  |  |  |  |  |  |  |  |  |
| Kindergarten | 74 | 79 | 64 | 70 | 89 | 78 | 75 | 78 | 76 | 79 | 80 | 82 | 84 | 83 | 85 |
| Grade 1 | 82 | 75 | 82 | 63 | 73 | 91 | 80 | 76 | 80 | 77 | 81 | 82 | 84 | 86 | 85 |
| Grade 2 | 51 | 83 | 75 | 80 | 66 | 74 | 92 | 81 | 77 | 81 | 78 | 82 | 83 | 85 | 87 |
| Grade 3 | 89 | 53 | 82 | 79 | 93 | 70 | 78 | 98 | 86 | 82 | 86 | 83 | 87 | 88 | 90 |
| Grade 4 | 104 | 98 | 62 | 81 | 81 | 100 | 75 | 84 | 105 | 92 | 88 | 92 | 89 | 93 | 94 |
| Grade 5 | 68 | 111 | 121 | 92 | 113 | 105 | 130 | 97 | 109 | 136 | 119 | 114 | 119 | 115 | 120 |
| Grade6 | 87 | 78 | 114 | 114 | 94 | 117 | 109 | 134 | 100 | 113 | 141 | 123 | 118 | 123 | 119 |
| Grade 7 | 63 | 96 | 81 | 105 | 107 | 94 | 117 | 109 | 134 | 100 | 113 | 141 | 123 | 118 | 123 |
| Grade 8 | 65 | 66 | 87 | 69 | 106 | 102 | 90 | 112 | 104 | 128 | 95 | 108 | 134 | 117 | 113 |
| Grade9 | 70 | 64 | 68 | 73 | 61 | 99 | 95 | 84 | 105 | 97 | 120 | 89 | 101 | 125 | 109 |
| Total | 781 | 842 | 850 | 826 | 883 | 930 | 941 | 953 | 976 | 985 | 1,001 | 996 | 1,022 | 1,033 | 1,025 |
| Total Severe Pre K/K | 20 | 38 | 27 | 9 | 2 | 2 | 3 | 1 | 4 | 2 | 3 | 4 | 5 | 6 | 3 |
| Total Severe 1-9 | 18 | 29 | 32 | 31 | 27 | 27 | 29 | 31 | 30 | 32 | 27 | 28 | 31 | 29 | 33 |
| Adjusted Total | 786 | 879 | 902 | 862 | 895 | 947 | 965 | 977 | 1,002 | 1,012 | 1,018 | 1,015 | 1,047 | 1,056 | 1,052 |

Prescott Learning Centre
Capacity vs. Adjusted Enrolment


Prescott Learning Centre Students Residing In and Out of Attendance Area


## SPRUCE GROVE SCHOOLS

| Spruce Grove | omposite 2208 |  |  |  |  | 100\% Net Capacity |  |  |  | 1277 90\% Net Capacity |  |  |  |  | 1149 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30 Enrolment |  |  |  |  | Projected Enrolment |  |  |  |  |  |  |  |  |  |
|  | Total Enrolment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grades | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 | 2031/32 |
| Grade 10 | 349 | 375 | 333 | 372 | 427 | 390 | 438 | 429 | 417 | 425 | 441 | 437 | 437 | 440 | 444 |
| Grade 11 | 301 | 331 | 376 | 323 | 363 | 416 | 380 | 427 | 418 | 406 | 414 | 430 | 426 | 426 | 429 |
| Grade 12 | 334 | 323 | 323 | 375 | 342 | 373 | 427 | 390 | 438 | 429 | 417 | 425 | 441 | 437 | 437 |
| Total | 984 | 1,029 | 1,032 | 1,070 | 1,132 | 1,179 | 1,245 | 1,246 | 1,273 | 1,260 | 1,272 | 1,292 | 1,304 | 1,303 | 1,310 |
| Total Severe 10-12 | 55 | 45 | 36 | 28 | 36 | 35 | 37 | 33 | 40 | 37 | 34 | 39 | 42 | 37 | 35 |
| Adjusted Total | 1,094 | 1,119 | 1,104 | 1,126 | 1,204 | 1,249 | 1,319 | 1,312 | 1,353 | 1,334 | 1,340 | 1,370 | 1,388 | 1,377 | 1,380 |

*Spruce Grove Outreach not included


## SPRUCE GROVE SCHOOLS




Woodhaven Middle School Students Residing In and Out of Attendance Area


## STONY PLAIN SCHOOLS

| Blueberry Sch | 2227 |  |  |  |  | 100\% Net Capacity |  |  |  | 708 |  | 90\% Net Capacity |  |  | 637 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30 Enrolment |  |  |  |  | Projected Enrolment |  |  |  |  |  |  |  |  |  |
|  | Total Enrolment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grades | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 | 2031/32 |
| Kindergarten | 54 | 61 | 48 | 52 | 60 | 48 | 50 | 51 | 47 | 52 | 49 | 55 | 52 | 57 | 53 |
| Grade 1 | 46 | 53 | 62 | 48 | 57 | 61 | 49 | 51 | 52 | 48 | 53 | 50 | 56 | 53 | 58 |
| Grade 2 | 64 | 51 | 51 | 58 | 51 | 58 | 62 | 50 | 52 | 53 | 49 | 54 | 51 | 57 | 54 |
| Grade 3 | 54 | 65 | 51 | 51 | 66 | 53 | 60 | 64 | 52 | 54 | 55 | 51 | 56 | 53 | 59 |
| Grade 4 | 51 | 58 | 66 | 52 | 53 | 68 | 55 | 62 | 66 | 54 | 56 | 57 | 53 | 58 | 55 |
| Grade 5 | 74 | 54 | 60 | 68 | 53 | 55 | 70 | 57 | 64 | 68 | 56 | 58 | 59 | 55 | 60 |
| Grade 6 | 55 | 75 | 58 | 51 | 66 | 52 | 54 | 68 | 56 | 63 | 66 | 55 | 57 | 58 | 54 |
| Grade 7 | 67 | 58 | 72 | 58 | 52 | 67 | 52 | 54 | 69 | 56 | 64 | 67 | 55 | 57 | 58 |
| Grade 8 | 44 | 72 | 55 | 67 | 49 | 49 | 64 | 49 | 51 | 66 | 53 | 61 | 64 | 52 | 54 |
| Grade 9 | 64 | 37 | 69 | 52 | 64 | 47 | 47 | 61 | 47 | 49 | 63 | 50 | 58 | 61 | 49 |
| Total | 573 | 584 | 592 | 557 | 571 | 558 | 563 | 567 | 556 | 563 | 564 | 558 | 561 | 561 | 554 |
| Total Severe PreK/K | 5 | 5 | 1 | 4 | 0 | 3 | 1 | 4 | 3 | 0 | 5 | 4 | 2 | 5 | 3 |
| Total Severe 1-9 | 15 | 17 | 18 | 21 | 20 | 17 | 20 | 14 | 17 | 11 | 18 | 17 | 16 | 18 | 14 |
| Adjusted Total | 581 | 593 | 605 | 577 | 581 | 571 | 579 | 574 | 570 | 559 | 581 | 569 | 569 | 574 | 559 |

Blueberry School
Capacity vs. Adjusted Enrolment
Current Capacity $=708$


Blueberry School Students Residing In and Out of
Attendance Area


## STONY PLAIN SCHOOLS

## École Meridian Heights School 2220

$100 \%$ Net Capacity
884 90\% Net Capacity
796

|  | September 30 Enrolment |  |  |  |  | Projected Enrolment |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Enrolment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grades | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 | 2031/32 |
| Kindergarten | 87 | 79 | 83 | 68 | 79 | 81 | 83 | 90 | 85 | 87 | 82 | 89 | 79 | 85 | 89 |
| Grade 1 | 88 | 86 | 91 | 78 | 66 | 80 | 82 | 84 | 91 | 86 | 88 | 83 | 90 | 80 | 86 |
| Grade 2 | 73 | 74 | 82 | 82 | 80 | 65 | 79 | 81 | 83 | 90 | 85 | 87 | 82 | 89 | 79 |
| Grade 3 | 97 | 75 | 75 | 70 | 86 | 79 | 64 | 78 | 80 | 82 | 89 | 84 | 86 | 81 | 88 |
| Grade 4 | 85 | 92 | 73 | 69 | 68 | 87 | 80 | 65 | 79 | 81 | 83 | 90 | 85 | 87 | 82 |
| Grade 5 | 67 | 79 | 86 | 68 | 70 | 69 | 88 | 81 | 66 | 80 | 82 | 84 | 91 | 86 | 88 |
| Grade 6 | 68 | 70 | 80 | 76 | 64 | 68 | 67 | 85 | 79 | 64 | 78 | 80 | 82 | 88 | 83 |
| Grade 7 | 66 | 69 | 64 | 71 | 72 | 63 | 67 | 66 | 83 | 77 | 63 | 77 | 78 | 80 | 86 |
| Grade 8 | 45 | 56 | 69 | 69 | 72 | 71 | 62 | 66 | 65 | 82 | 76 | 62 | 76 | 77 | 79 |
| Grade 9 | 60 | 46 | 54 | 58 | 67 | 71 | 70 | 61 | 65 | 64 | 80 | 74 | 61 | 74 | 75 |
| Total | 736 | 726 | 757 | 709 | 724 | 734 | 742 | 757 | 776 | 793 | 806 | 810 | 810 | 827 | 835 |
| Total Severe K | 7 | 4 | 6 | 3 | 4 | 3 | 4 | 3 | 4 | 5 | 7 | 3 | 4 | 4 | 5 |
| Total Severe 1-9 | 21 | 20 | 21 | 20 | 20 | 17 | 22 | 19 | 21 | 18 | 20 | 20 | 22 | 18 | 20 |
| Adjusted Total | 742 | 731 | 764 | 718 | 729 | 731 | 749 | 753 | 780 | 791 | 812 | 809 | 819 | 825 | 836 |



École Meridian Heights School Students Residing In and Out of Attendance Area


## STONY PLAIN SCHOOLS

| Forest Gree | hool 2225 |  |  |  |  | 100\% Net Capacity |  |  |  | 306 |  | 90\% Net Capacity |  |  | 275 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30 Enrolment |  |  |  |  | Projected Enrolment |  |  |  |  |  |  |  |  |  |
|  | Total Enrolment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grades | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 | 2031/32 |
| Kindergarten | 42 | 37 | 50 | 26 | 33 | 29 | 31 | 35 | 41 | 44 | 45 | 43 | 45 | 38 | 41 |
| Grade 1 | 39 | 39 | 27 | 33 | 34 | 30 | 26 | 28 | 32 | 37 | 40 | 41 | 39 | 41 | 34 |
| Grade 2 | 46 | 39 | 37 | 28 | 35 | 34 | 30 | 26 | 28 | 32 | 37 | 40 | 41 | 39 | 41 |
| Grade 3 | 52 | 31 | 33 | 36 | 28 | 31 | 30 | 26 | 23 | 24 | 28 | 32 | 35 | 36 | 34 |
| Grade 4 | 38 | 47 | 32 | 28 | 37 | 27 | 30 | 29 | 25 | 22 | 23 | 27 | 30 | 33 | 34 |
| Grade 5 | 51 | 32 | 43 | 36 | 25 | 35 | 25 | 28 | 27 | 24 | 21 | 22 | 25 | 28 | 31 |
| Grade 6 | 38 | 50 | 32 | 40 | 35 | 24 | 34 | 24 | 27 | 26 | 23 | 20 | 21 | 24 | 27 |
| Total | 306 | 275 | 254 | 227 | 227 | 210 | 206 | 196 | 203 | 209 | 217 | 225 | 236 | 239 | 242 |
| Total Severe K | 2 | 5 | 7 | 6 | 2 | 1 | 2 | 4 | 6 | 3 | 5 | 5 | 5 | 3 | 2 |
| Total Severe 1-6 | 15 | 13 | 16 | 20 | 15 | 17 | 15 | 16 | 12 | 13 | 15 | 14 | 12 | 16 | 20 |
| Adjusted Total | 317 | 288 | 268 | 260 | 243 | 231 | 223 | 215 | 213 | 216 | 230 | 237 | 243 | 255 | 264 |




## STONY PLAIN SCHOOLS

| High Park Scho | 12211 |  |  |  |  | 100\% Net Capacity |  |  |  | 539 90\% Net Capacity |  |  |  |  | 485 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30 Enrolment |  |  |  |  | Projected Enrolment |  |  |  |  |  |  |  |  |  |
|  | Total Enrolment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grades | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 | 2031/32 |
| Pre Kindergarten | 41 | 28 | 12 | 21 | 25 | 20 | 18 | 16 | 23 | 21 | 19 | 16 | 22 | 25 | 27 |
| Kindergarten | 54 | 34 | 47 | 36 | 47 | 49 | 50 | 51 | 45 | 54 | 49 | 53 | 52 | 50 | 52 |
| Grade 1 | 44 | 54 | 38 | 44 | 37 | 48 | 50 | 51 | 52 | 46 | 55 | 50 | 54 | 53 | 51 |
| Grade 2 | 51 | 46 | 58 | 35 | 46 | 38 | 49 | 51 | 52 | 53 | 47 | 56 | 51 | 55 | 54 |
| Grade 3 | 58 | 52 | 52 | 57 | 37 | 48 | 40 | 51 | 53 | 54 | 56 | 49 | 59 | 53 | 58 |
| Grade 4 | 48 | 64 | 56 | 50 | 61 | 39 | 51 | 42 | 54 | 56 | 57 | 59 | 52 | 62 | 56 |
| Grade 5 | 56 | 47 | 64 | 58 | 56 | 63 | 40 | 53 | 43 | 56 | 58 | 59 | 61 | 54 | 64 |
| Grade 6 | 43 | 57 | 51 | 61 | 57 | 57 | 64 | 40 | 54 | 43 | 57 | 59 | 60 | 62 | 55 |
| Grade 7 | 51 | 46 | 57 | 49 | 61 | 57 | 57 | 64 | 40 | 54 | 43 | 57 | 59 | 60 | 62 |
| Grade 8 | 45 | 56 | 47 | 55 | 49 | 62 | 58 | 58 | 65 | 41 | 55 | 44 | 58 | 60 | 61 |
| Grade 9 | 60 | 40 | 57 | 45 | 55 | 47 | 60 | 56 | 56 | 63 | 40 | 53 | 43 | 56 | 58 |
| Total | 551 | 524 | 539 | 511 | 531 | 528 | 537 | 533 | 537 | 541 | 536 | 555 | 571 | 590 | 598 |
| Total Severe Pre K/K | 14 | 29 | 16 | 17 | 20 | 15 | 12 | 10 | 14 | 13 | 12 | 9 | 11 | 15 | 9 |
| Total Severe 1-9 | 15 | 14 | 17 | 14 | 16 | 15 | 16 | 17 | 18 | 17 | 16 | 17 | 12 | 15 | 14 |
| Adjusted Total | 548 | 550 | 560 | 528 | 547 | 539 | 547 | 544 | 553 | 551 | 546 | 564 | 569 | 598 | 596 |



## STONY PLAIN SCHOOLS

| Memorial Composite |  | 2209 |  |  |  | 100\% Net Capacity |  |  |  | 1457 |  | 90\% Net Capacity |  | 1311 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30 Enrolment |  |  |  |  | Projected Enrolment |  |  |  |  |  |  |  |  |  |
|  | Total Enrolment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grades | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 | 2031/32 |
| Grade 10 | 359 | 389 | 336 | 368 | 405 | 406 | 363 | 378 | 349 | 342 | 369 | 348 | 359 | 335 | 372 |
| Grade 11 | 374 | 342 | 375 | 299 | 390 | 391 | 392 | 351 | 365 | 337 | 331 | 357 | 336 | 347 | 324 |
| Grade 12 | 389 | 352 | 362 | 333 | 323 | 387 | 388 | 389 | 348 | 362 | 334 | 328 | 354 | 333 | 344 |
| Total | 1,122 | 1,083 | 1,073 | 1,000 | 1,118 | 1,184 | 1,143 | 1,118 | 1,062 | 1,041 | 1,034 | 1,033 | 1,049 | 1,015 | 1,040 |
| Total Severe 10-12 | 75 | 36 | 37 | 45 | 50 | 51 | 43 | 47 | 42 | 52 | 55 | 53 | 60 | 59 | 62 |
| Adjusted Total | 1,272 | 1,155 | 1,147 | 1,090 | 1,218 | 1,286 | 1,229 | 1,212 | 1,146 | 1,145 | 1,144 | 1,139 | 1,169 | 1,133 | 1,164 |



Memorial Composite High School Students Residing In and Out of Attendance Area


## STONY PLAIN SCHOOLS




Muir Lake School Students Residing In and Out of
Attendance Area


## STONY PLAIN SCHOOLS

| Stony Plain Ce | tral School 2210 |  |  |  |  | 100\% Net Capacity |  |  |  |  | 633 | 90\% Net Capacity |  | 570 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30 Enrolment |  |  |  |  | Projected Enrolment |  |  |  |  |  |  |  |  |  |
|  | Total Enrolment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grades | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 | 2031/32 |
| Pre Kindergarten | 39 | 71 | 41 | 22 | 26 | 39 | 35 | 38 | 39 | 37 | 36 | 38 | 36 | 38 | 36 |
| Kindergarten | 35 | 47 | 39 | 41 | 37 | 42 | 41 | 44 | 45 | 45 | 47 | 42 | 46 | 41 | 43 |
| Grade 1 | 39 | 40 | 49 | 38 | 40 | 38 | 43 | 42 | 45 | 47 | 47 | 49 | 43 | 48 | 42 |
| Grade 2 | 44 | 41 | 40 | 44 | 41 | 40 | 38 | 43 | 42 | 45 | 47 | 47 | 49 | 43 | 48 |
| Grade 3 | 50 | 51 | 43 | 40 | 44 | 41 | 40 | 38 | 43 | 42 | 45 | 47 | 47 | 49 | 43 |
| Grade 4 | 49 | 47 | 55 | 44 | 46 | 46 | 43 | 42 | 40 | 45 | 44 | 47 | 49 | 49 | 51 |
| Grade 5 | 49 | 50 | 50 | 46 | 49 | 46 | 46 | 43 | 42 | 40 | 45 | 44 | 47 | 49 | 49 |
| Grade 6 | 53 | 47 | 54 | 55 | 50 | 52 | 49 | 49 | 45 | 44 | 42 | 48 | 46 | 50 | 52 |
| Grade 7 | 89 | 87 | 98 | 86 | 89 | 83 | 74 | 81 | 71 | 70 | 68 | 63 | 66 | 65 | 72 |
| Grade 8 | 83 | 84 | 86 | 94 | 87 | 87 | 81 | 72 | 79 | 69 | 68 | 66 | 61 | 64 | 63 |
| Grade 9 | 92 | 77 | 83 | 81 | 97 | 85 | 85 | 79 | 70 | 77 | 67 | 66 | 64 | 59 | 62 |
| Total | 622 | 642 | 638 | 591 | 606 | 599 | 575 | 571 | 561 | 561 | 556 | 557 | 554 | 555 | 561 |
| Total Severe Pre K/K | 31 | 30 | 49 | 20 | 25 | 23 | 21 | 22 | 21 | 20 | 25 | 23 | 20 | 22 | 16 |
| Total Severe 1-9 | 33 | 35 | 28 | 38 | 41 | 39 | 44 | 42 | 38 | 35 | 37 | 40 | 41 | 44 | 40 |
| Adjusted Total | 682 | 683 | 703 | 656 | 682 | 660 | 646 | 636 | 616 | 610 | 614 | 620 | 615 | 626 | 618 |



Stony Plain Central School Students Residing In and Out of Attendance Area


## WEST END SCHOOLS

| Duffield School | 2204 |  |  |  |  | 100\% Net Capacity |  |  |  | 381 90\% Net Capacity |  |  |  |  | 343 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30 Enrolment |  |  |  |  | Projected Enrolment |  |  |  |  |  |  |  |  |  |
|  | Total Enrolment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grades | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 | 2031/32 |
| Pre Kindergarten | 20 | 15 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |
| Kindergarten | 27 | 26 | 28 | 22 | 30 | 25 | 28 | 26 | 28 | 31 | 25 | 28 | 26 | 26 | 28 |
| Grade 1 | 24 | 32 | 20 | 25 | 31 | 32 | 27 | 30 | 28 | 30 | 33 | 27 | 30 | 28 | 28 |
| Grade 2 | 23 | 30 | 28 | 21 | 29 | 34 | 35 | 29 | 33 | 30 | 33 | 36 | 29 | 33 | 30 |
| Grade 3 | 20 | 25 | 25 | 27 | 24 | 29 | 34 | 35 | 29 | 33 | 30 | 33 | 36 | 29 | 33 |
| Grade 4 | 29 | 22 | 23 | 23 | 33 | 25 | 30 | 35 | 36 | 30 | 34 | 31 | 34 | 37 | 30 |
| Grade 5 | 30 | 29 | 22 | 22 | 25 | 33 | 25 | 30 | 35 | 36 | 30 | 34 | 31 | 34 | 37 |
| Grade 6 | 28 | 29 | 32 | 20 | 20 | 24 | 32 | 24 | 29 | 34 | 35 | 29 | 33 | 30 | 33 |
| Grade 7 | 36 | 29 | 30 | 29 | 27 | 22 | 26 | 35 | 26 | 31 | 37 | 38 | 31 | 36 | 32 |
| Grade 8 | 26 | 33 | 38 | 29 | 31 | 29 | 23 | 28 | 37 | 28 | 33 | 39 | 40 | 33 | 38 |
| Grade 9 | 32 | 26 | 32 | 30 | 33 | 30 | 28 | 22 | 27 | 36 | 27 | 32 | 38 | 39 | 32 |
| Total | 295 | 296 | 282 | 248 | 283 | 283 | 288 | 294 | 308 | 319 | 317 | 327 | 328 | 325 | 321 |
| Total Severe Pre K/K | 14 | 15 | 13 | 2 | 2 | 2 | 1 | 2 | 1 | 3 | 2 | 1 | 2 | 2 | 1 |
| Total Severe 1-9 | 10 | 11 | 13 | 5 | 9 | 10 | 13 | 9 | 12 | 10 | 10 | 9 | 7 | 8 | 6 |
| Adjusted Total | 306 | 313 | 305 | 249 | 288 | 293 | 301 | 301 | 319 | 327 | 327 | 332 | 331 | 330 | 320 |

Duffield Schoo
Capacity vs. Adjusted Enrolment


Duffield School Students Residing In and Out of Attendance Area


## WEST END SCHOOLS

| Entwistle S | 12205 |  |  |  |  | 100\% Net Capacity |  |  |  | 228 90\% Net Capacity |  |  |  |  | 205 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30 Enrolment |  |  |  |  | Projected Enrolment |  |  |  |  |  |  |  |  |  |
|  | Total Enrolment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grades | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 | 2031/32 |
| Kindergarten | 17 | 13 | 10 | 17 | 16 | 15 | 14 | 13 | 16 | 13 | 14 | 12 | 15 | 12 | 13 |
| Grade 1 | 17 | 23 | 13 | 11 | 15 | 18 | 16 | 15 | 14 | 17 | 14 | 15 | 13 | 16 | 13 |
| Grade 2 | 15 | 17 | 23 | 14 | 13 | 17 | 19 | 17 | 16 | 14 | 18 | 14 | 16 | 13 | 17 |
| Grade 3 | 9 | 20 | 15 | 22 | 14 | 14 | 18 | 20 | 18 | 17 | 15 | 19 | 15 | 17 | 14 |
| Grade 4 | 10 | 10 | 17 | 14 | 21 | 14 | 13 | 17 | 19 | 17 | 16 | 14 | 18 | 14 | 16 |
| Grade 5 | 11 | 11 | 12 | 13 | 15 | 23 | 14 | 13 | 18 | 20 | 18 | 17 | 14 | 19 | 14 |
| Grade 6 | 13 | 11 | 10 | 13 | 12 | 15 | 23 | 14 | 13 | 18 | 20 | 18 | 17 | 14 | 19 |
| Grade 7 | 16 | 9 | 7 | 6 | 8 | 8 | 10 | 15 | 9 | 8 | 11 | 13 | 11 | 11 | 9 |
| Grade 8 | 7 | 14 | 8 | 5 | 6 | 7 | 7 | 9 | 13 | 8 | 7 | 10 | 11 | 10 | 10 |
| Grade 9 | 6 | 5 | 10 | 10 | 4 | 6 | 6 | 6 | 8 | 11 | 7 | 6 | 9 | 10 | 9 |
| Total | 121 | 133 | 125 | 125 | 124 | 137 | 140 | 139 | 144 | 143 | 140 | 138 | 139 | 136 | 134 |
| Total Severe K | 1 | 1 | 3 | 0 | 1 | 2 | 3 | 2 | 1 | 1 | 2 | 1 | 1 | 3 | 1 |
| Total Severe 1-9 | 3 |  | 3 | 6 | 5 | 3 | 2 | 4 | 3 | 3 | 3 | 5 | 5 | 3 | 5 |
| Adjusted Total | 120 | 128 | 129 | 129 | 127 | 138 | 140 | 143 | 143 | 144 | 141 | 143 | 143 | 139 | 139 |

Entwistle School
Capacity vs. Adjusted Enrolment


Entwistle School Student Residing In and Out of Attendance Area


## WEST END SCHOOLS

| Tomahawk Sc | 2214 |  |  |  |  | 100\% Net Capacity |  |  |  | 219 |  | 90\% Net Capacity |  |  | 197 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30 Enrolment |  |  |  |  | Projected Enrolment |  |  |  |  |  |  |  |  |  |
|  | Total Enrolment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grades | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 | 2031/32 |
| Pre Kindergarten | 8 | 12 |  | 6 | 5 |  |  |  |  |  |  |  |  |  |  |
| Kindergarten | 16 | 13 | 13 | 9 | 12 | 13 | 12 | 12 | 11 | 12 | 10 | 11 | 13 | 12 | 14 |
| Grade 1 | 15 | 16 | 9 | 11 | 8 | 13 | 11 | 10 | 10 | 9 | 10 | 9 | 9 | 11 | 10 |
| Grade 2 | 13 | 12 | 14 | 8 | 10 | 7 | 11 | 10 | 9 | 9 | 8 | 9 | 8 | 8 | 10 |
| Grade 3 | 16 | 12 | 12 | 13 | 9 | 11 | 7 | 11 | 10 | 9 | 9 | 8 | 9 | 8 | 8 |
| Grade 4 | 12 | 15 | 11 | 12 | 10 | 10 | 10 | 6 | 10 | 9 | 8 | 8 | 7 | 8 | 7 |
| Grade 5 | 9 | 12 | 10 | 10 | 14 | 9 | 9 | 9 | 6 | 9 | 8 | 7 | 7 | 7 | 7 |
| Grade 6 | 7 | 8 | 10 | 11 | 8 | 14 | 8 | 8 | 8 | 5 | 8 | 7 | 6 | 6 | 6 |
| Grade 7 | 7 | 5 | 7 | 11 | 9 | 7 | 12 | 7 | 7 | 7 | 4 | 7 | 6 | 5 | 5 |
| Grade 8 | 9 | 5 | 5 | 9 | 13 | 11 | 7 | 13 | 7 | 7 | 7 | 4 | 7 | 6 | 5 |
| Grade 9 | 9 | 7 | 1 | 4 | 9 | 9 | 8 | 5 | 9 | 5 | 5 | 5 | 3 | 5 | 4 |
| Total | 121 | 117 | 92 | 104 | 107 | 104 | 95 | 91 | 87 | 81 | 77 | 75 | 75 | 76 | 76 |
| Total Severe Pre K/K | 7 | 2 | 3 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 1 | 2 |
| Total Severe 1-9 | 8 | 10 | 4 | 5 | 5 | 5 | 4 | 4 | 5 | 4 | 3 | 5 | 4 | 3 | 4 |
| Adjusted Total | 132 | 127 | 97 | 107 | 109 | 109 | 97 | 93 | 93 | 83 | 79 | 82 | 77 | 77 | 79 |

Tomahawk School
Capacity vs. Adjusted Enrolment


Tomahawk School Students Residing In and Out of Attendance Area


## WEST END SCHOOLS

| Wabamun | Ol 2212 |  |  |  |  | 100\% Net Capacity |  |  |  | 152 90\% Net Capacity |  |  |  | 137 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30 Enrolment |  |  |  |  | Projected Enrolment |  |  |  |  |  |  |  |  |  |
|  | Total Enrolment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grades | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 | 2031/32 |
| Kindergarten | 7 | 8 | 7 | 13 | 7 | 11 | 9 | 10 | 10 | 12 | 14 | 11 | 10 | 13 | 12 |
| Grade 1 | 11 | 7 | 8 | 7 | 13 | 7 | 11 | 9 | 10 | 10 | 12 | 14 | 11 | 10 | 13 |
| Grade 2 | 13 | 8 | 9 | 11 | 10 | 13 | 7 | 11 | 9 | 10 | 10 | 12 | 14 | 11 | 10 |
| Grade 3 | 10 | 10 | 10 | 10 | 10 | 10 | 13 | 7 | 11 | 9 | 10 | 10 | 12 | 14 | 11 |
| Grade 4 | 9 | 8 | 14 | 9 | 10 | 10 | 10 | 13 | 7 | 11 | 9 | 10 | 10 | 12 | 14 |
| Grade5 | 13 | 9 | 10 | 16 | 13 | 11 | 11 | 11 | 14 | 7 | 12 | 10 | 11 | 11 | 13 |
| Grade 6 | 9 | 10 | 13 | 11 | 21 | 13 | 11 | 11 | 11 | 15 | 7 | 12 | 10 | 11 | 11 |
| Grade 7 | 9 | 3 | 11 | 17 | 10 | 19 | 12 | 10 | 10 | 10 | 14 | 6 | 11 | 9 | 10 |
| Grade 8 | 11 | 11 | 8 | 11 | 21 | 11 | 21 | 13 | 11 | 11 | 11 | 15 | 6 | 12 | 10 |
| Grade9 | 4 | 10 | 12 | 6 | 12 | 23 | 11 | 20 | 12 | 11 | 11 | 11 | 14 | 6 | 12 |
| Total | 96 | 84 | 102 | 111 | 127 | 128 | 116 | 115 | 105 | 106 | 110 | 111 | 109 | 109 | 116 |
| Total Severe K | 2 |  | 3 | 1 | 0 | 2 | 0 | 1 | 0 | 2 | 1 | 1 | 1 | 0 | 2 |
| Total Severe 1-9 | 9 | 8 | 5 | 13 | 11 | 10 | 8 | 8 | 7 | 7 | 7 | 6 | 5 | 7 | 7 |
| Adjusted Total | 113 | 96 | 112 | 132 | 146 | 152 | 128 | 127 | 114 | 116 | 118 | 119 | 115 | 117 | 126 |





[^0]:    ${ }^{1}$ https://regionaldashboard.alberta.ca/region/spruce-grove/population/\#/?from=2016\&to=2020
    ${ }^{2}$ https://www.sprucegrove.org/media/2949/2018-census-demographic-report.pdf

[^1]:    ${ }^{5}$ Unofficial ACU calculated using ABED formula for Sept. 30, 2021 count

[^2]:    ${ }^{6}$ https://www.stonyplain.com/en/town-hall/resources/Documents/2019-Census-Presentation.pdf
    ${ }^{7}$ Expected Start Date was estimated based on building footprints and conversations with developers and town planners.
    ${ }^{8}$ Current Residential Units have been estimated based on building footprints and conversations with developers.
    ${ }^{9}$ Estimation based on ISL Engineering and Land Services student population analysis formula found on page 16 of Spruce Grove's West Central Area Structure Plan. Student population is based on $18 \%$ of total Plan area population. Of the $18 \%, 65 \%$ are anticipated to attend public school.

[^3]:    10 ACU calculated using Sept. 30, 2021, enrolment data

