

2019-2029 Long-Range Facilities Planning -Consultation Meeting 2-

Meeting at
P.C.S.S. in Creston
November 6, 2019

Presentation Agenda

- Facilities Plan Process & Dates
- School District No. 8 Enrolment & Facilities Overview
- Facilities Plan Considerations
- Creston Family of Schools
 - Facilities
 - Enrolment
 - Participation Rates
 - Catchments & School of Attendance
- Facilities Plan Surveys & Feedback

School District No. 8

Facilities Planning - Dates



Historical Dates:

- Last Long-range Facilities Plan for 2016-2024 - was approved July 12, 2016
 - Disposal of Crawford Bay Hall Property - March, 2018
 - DESK Transition to LVR - August, 2018
 - Sale of Properties to Town of Creston - January, 2019
 - Board Office move to Central Ed in Nelson - August, 2019
- 2020-2021 Capital Intake Submission - June, 2019
- Baragar Long-range Enrolment Data Projections - August, 2019
- VFA Facility Condition Assessments - September, 2019

Future Dates:

- 2019-2029 Facilities Plan Consultation Meetings - October & November, 2019
- 2019-2029 Long-Range Facilities Plan Approval - *December 10, 2019
- Property Sales to Free-up Local Capital Expected in 2019-2020

School District No. 8 Enrolment Projections Overview



School District No. 8

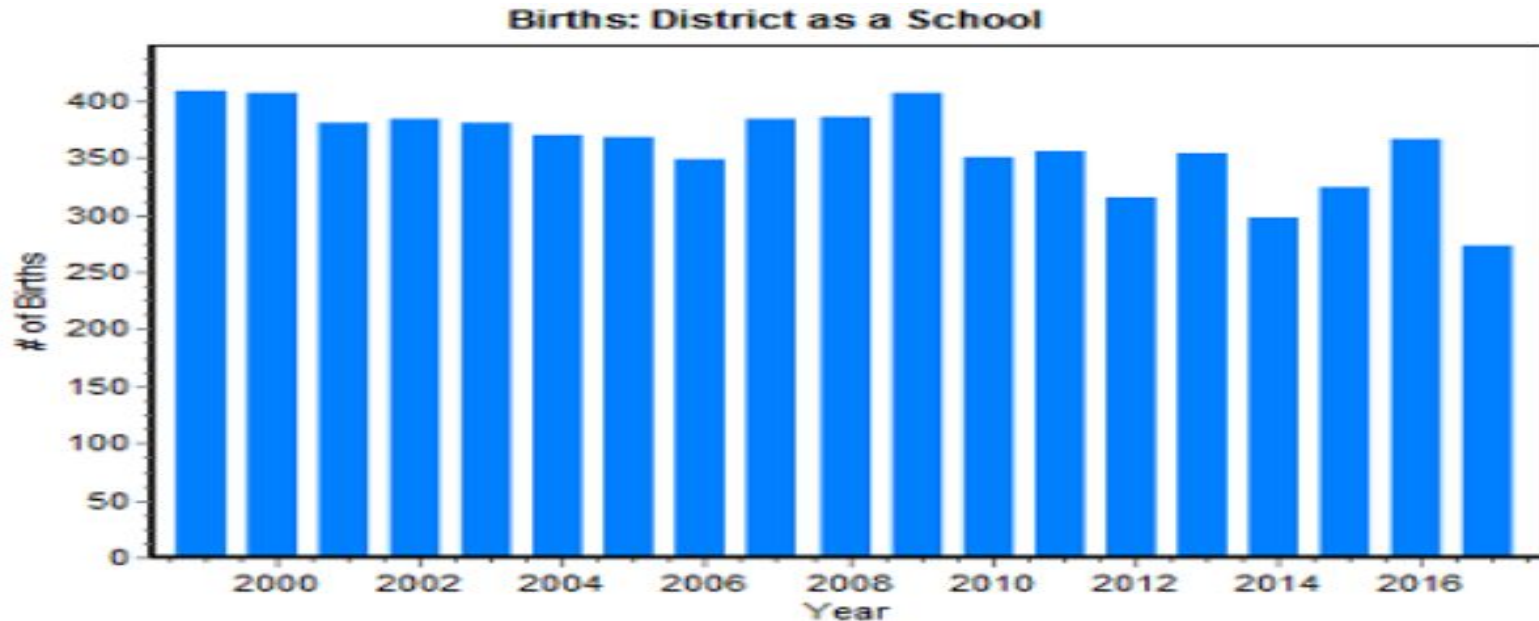
Enrolment & Enrolment Projections Overview



- **Current Year District Enrolment (September 30, 2019):**
 - ~5,031 students (Headcount)
 - ~4,808 student (FTE)
- **Future-Years Enrolment projections (by Baragar):**
 - Near-term slight increase in overall enrolment for the next two years.
 - Long-term show decline trend over 10 years.

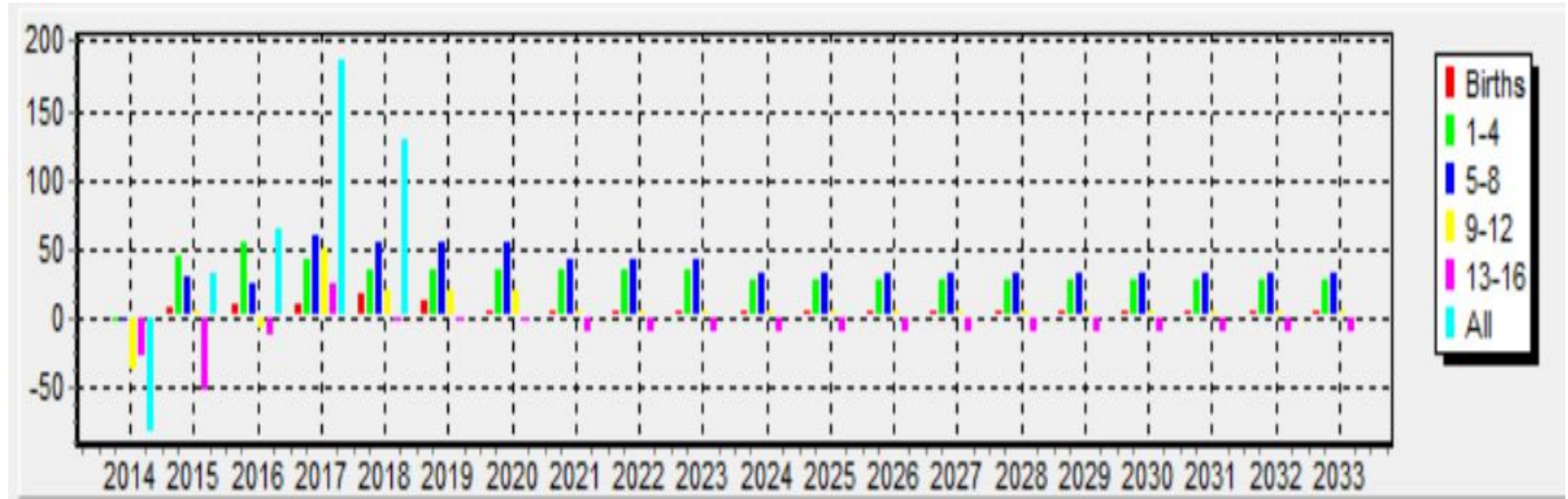
School District No. 8

Historic Births within District



The number of births to women residing within the Kootenay Lake School District has decreased significantly over the last 8 years, with 2017 reaching the lowest number in over 20 years. The children currently enrolled in grades K-12 were born between 2001 and 2013, during which time the number of births per year averaged 368. Over the last 4 years, the births have averaged 315 per year, a decrease of 53.

School District No. 8 Population Net Migration



Note: The net impact of youth moving in and out of the District has been generally positive over the last 10 years, with 2017 (+187) and 2018 (+128) reflecting the largest increases. The assumptions used in this projection are for continued positive growth, varying by age group but averaging +122 for next year, similar to the current year. Starting in 2024, the assumptions that have been used average +62, similar to the 5 year average.

School District No. 8

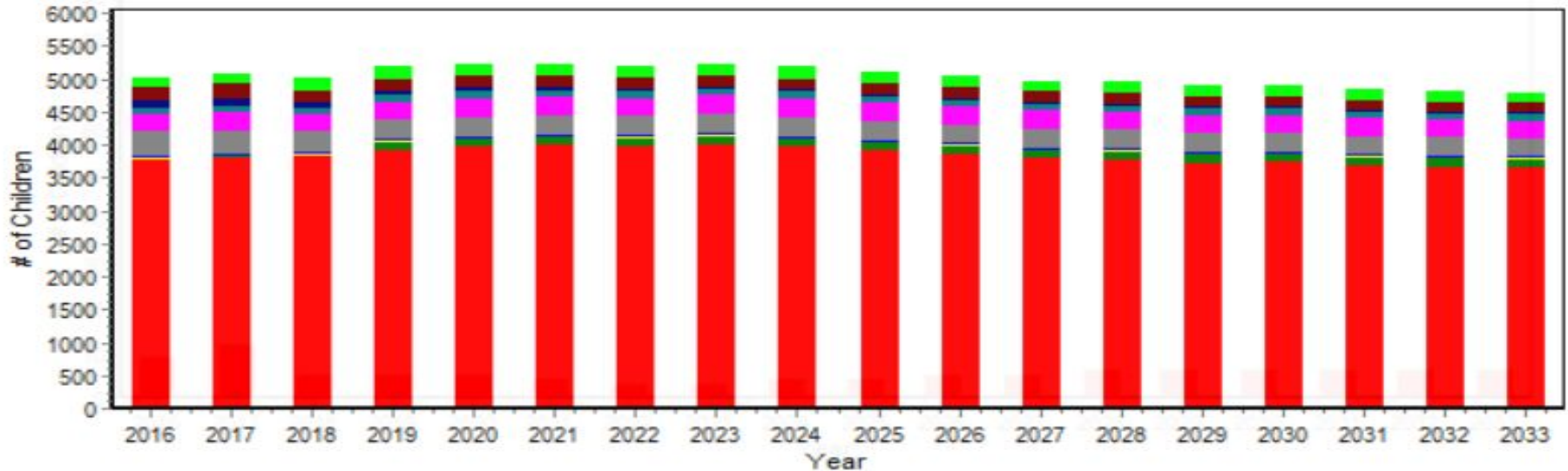
Long-range Enrolment Projections by Program



Total Enrolment Patterns 2016 - 2033

Overall Summary

Total Enrolment Patterns 2016 - 2033
District as a School



- Regular IC
- Regular OC
- Distance Education
- French Immersion
- Homelinks
- Wildflower
- Alternate
- Funding - International
- Alternative
- Home Schooled

School District No. 8 Participation Rates



Average Participation
District as a School: Baragar assumptions without local knowledge



Historical

Forecast



School District No. 8 Facilities Overview



School District No. 8

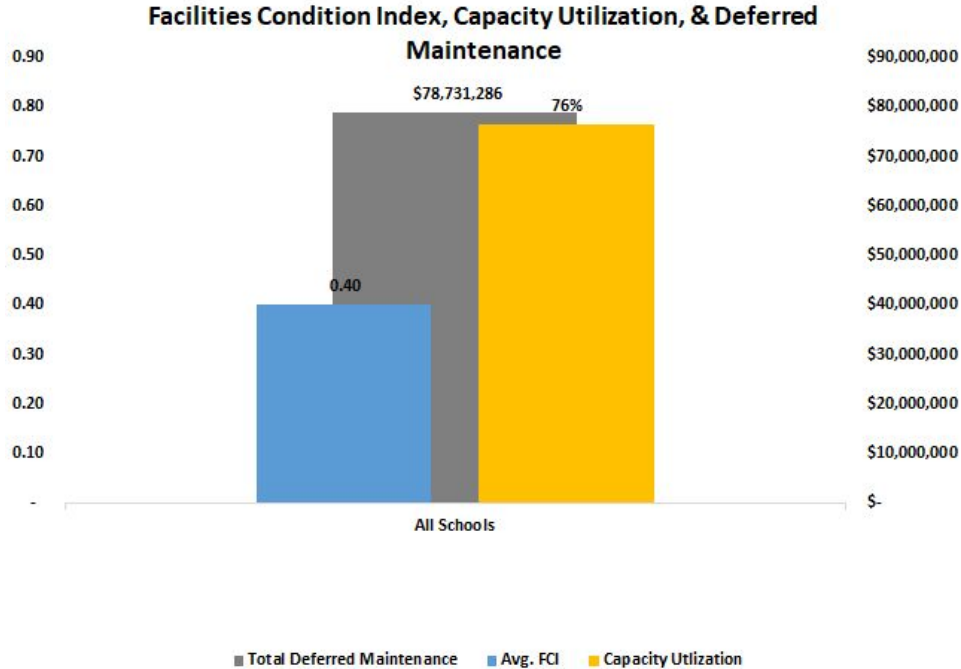
Existing Board-owned Facilities & Land Summary



- Board-owned Properties:
 - 33 Major Land Parcels
 - 43 Buildings
 - 24 School Buildings
 - 2 Portables Used for School
 - 11 Operations Buildings, Garages or Pump Houses
 - 1 Board Office
 - 5 Leases to Licensed Daycares or CSF (SD93):
 - 2 Buildings
 - 3 Portables
- Leased Properties: The Board also leases three properties to run programs.

School District No. 8 - All Schools

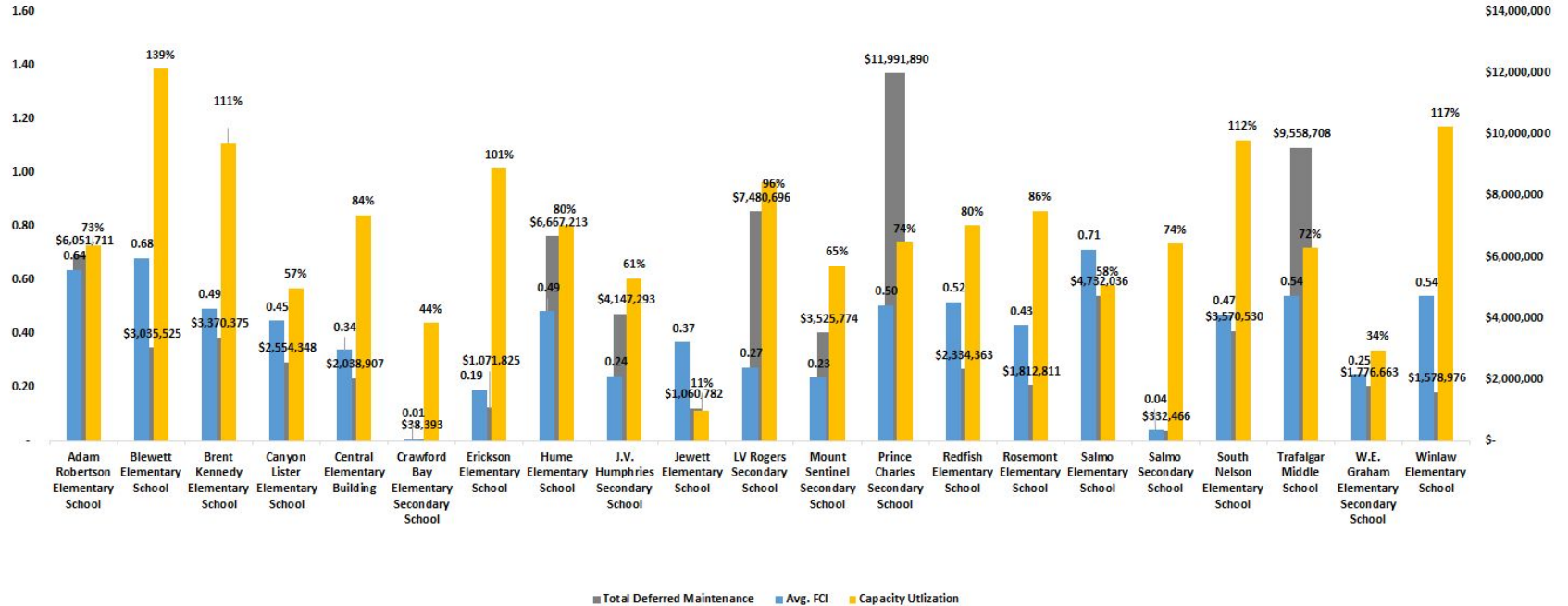
Average FCI, Utilization & Deferred Maintenance



School District No. 8 - All Schools



Facilities Condition Index, Capacity Utilization, & Deferred Maintenance



Long-range Facilities Plan Considerations



Existing Facilities Plan

Schools Formerly Under Consideration for Closure

- **Trafalgar Middle**
 - Current Student Enrolment: 414 Headcount
 - Facilities Condition Index: 0.54
 - Closure was considered as part of a proposed replacement of Trafalgar with a new South Nelson Elementary, however, the REP funding request has not been, and is not believed will be successful.
 - Expansion/Renovation under consideration for 2019-2029 Long-range Facilities Plan
- **Salmo Elementary**
 - Current Student Enrolment: 144 Headcount
 - Facility Condition Index: 0.71
 - EXP (expansion) funding requested to build additional space at Salmo Secondary to accommodate Salmo Elementary students.
 - Closure after construction of new facility
- **Jewett Elementary**
 - Current Student Enrolment: 10 Headcount
 - Facility Condition Index: 0.37
 - REEF Funding = \$92,277 per year
 - Per Board resolution, closure was halted due to REEF funding.



Existing Facilities Plan

Properties Under Consideration for Sale



Property Interest	Location	Board Resolution*
• School Board Office, 570 Johnstone Rd	Nelson, BC	n/a
• Former Al Collinson Elementary	Nelson, BC	n/a
• Former Gordon Sargent Elementary	Nelson, BC	n/a
• Kin Park	Creston, BC	n/a
• Tennis Courts & Pool Land	Salmo, BC	n/a
• Ymir Land	Ymir, BC	January 9, 2018
• Yahk Elementary	Yahk, BC	July 12, 2016
• Retallack Land	Retallack, BC	September 1, 2015

*Any properties the Board has not already resolved to sell will not be put up for sale until at least after the conclusion and adoption of the 2019-2029 Long-range Facilities Plan, and Board approval is thereafter obtained.

Creston Family of Schools Facilities



Creston Family of Schools

- **Total Headcount Enrolment in Creston Family of Schools**

- 335 = Adam Robertson Elementary
- 103 = Canyon Lister Elementary
- 208 = Erickson Elementary
- 491 = Prince Charles Secondary
- 44 = Wildflower Creston
- **1,181 = Full-time Student Headcount**
- 151 = Homelinks Students
- **1,332 = Grand Total Student Headcount**

- **Operating Capacity in Creston Family of Schools**

- 461 = Adam Robertson Elementary
- 181 = Canyon Lister Elementary
- 205 = Erickson Elementary
- 725 = Prince Charles Secondary
- **1,572 = Total Operating Capacity (Does not include Leased Space for Homelinks in Creston Ed Centre)**

- **Average of 75% Capacity Utilization in Creston Family of Schools (Full-Time Students / Operating Capacity)**



Creston Family of Schools

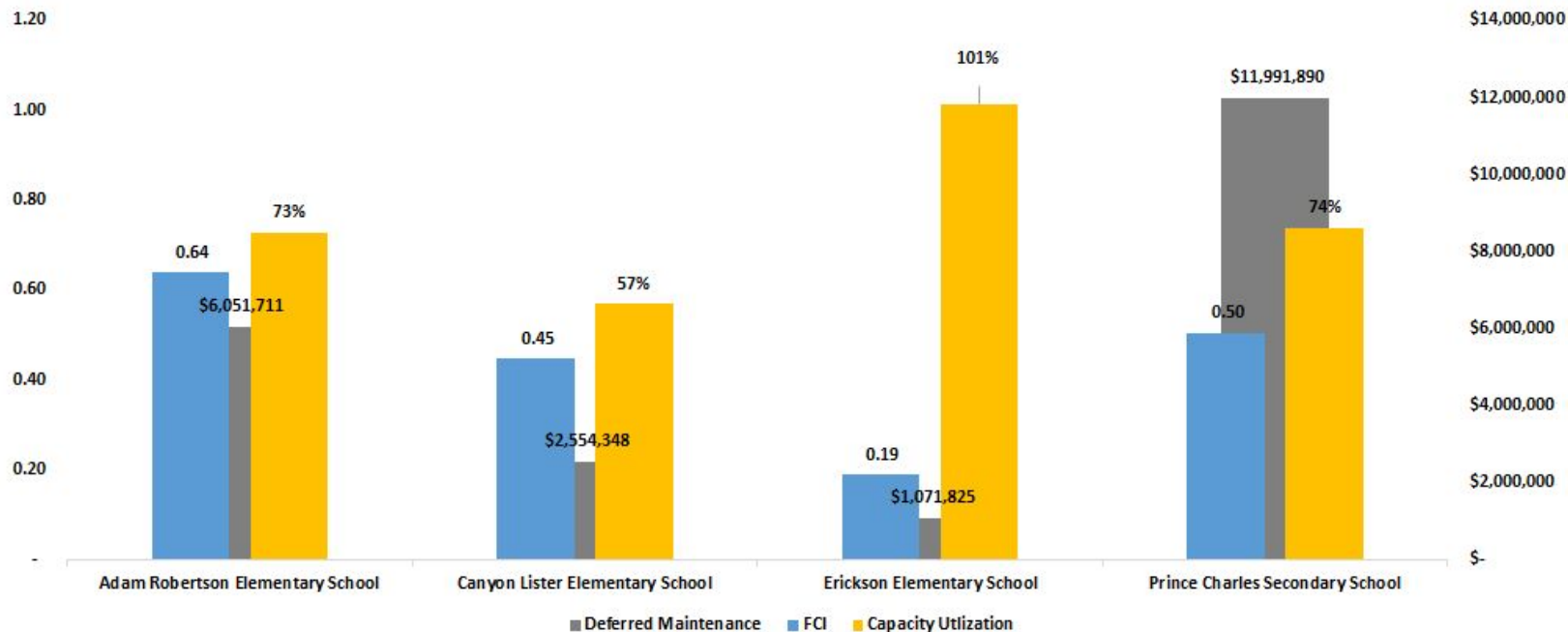
- **Seven Sites / Eight Buildings / Four Schools:**
 - Buildings for School Use:
 - Adam Robertson Elementary School
 - Canyon Lister Elementary School
 - Erickson Elementary School
 - Prince Charles Secondary School
 - Prince Charles Secondary Annex
 - Leases for School Use:
 - Compass Building Canyon Street - For Compass & YETI programs
 - Creston Ed Centre - Homelinks
 - Admin & Maintenance:
 - Creston Maintenance Building
 - Creston Maintenance Portable
 - Land & Other:
 - Yahk Elementary School Property
 - Kin Park

Creston Family of Schools

FCI, Utilization & Deferred Maintenance

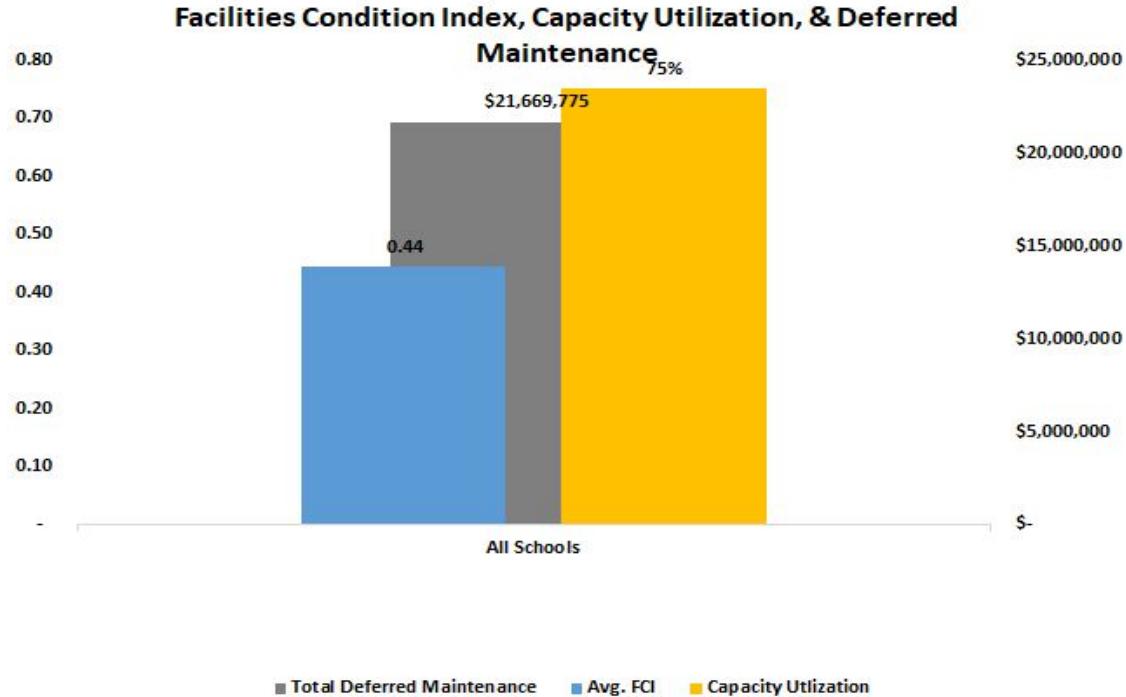


Facilities Condition Index, Capacity Utilization, & Deferred Maintenance

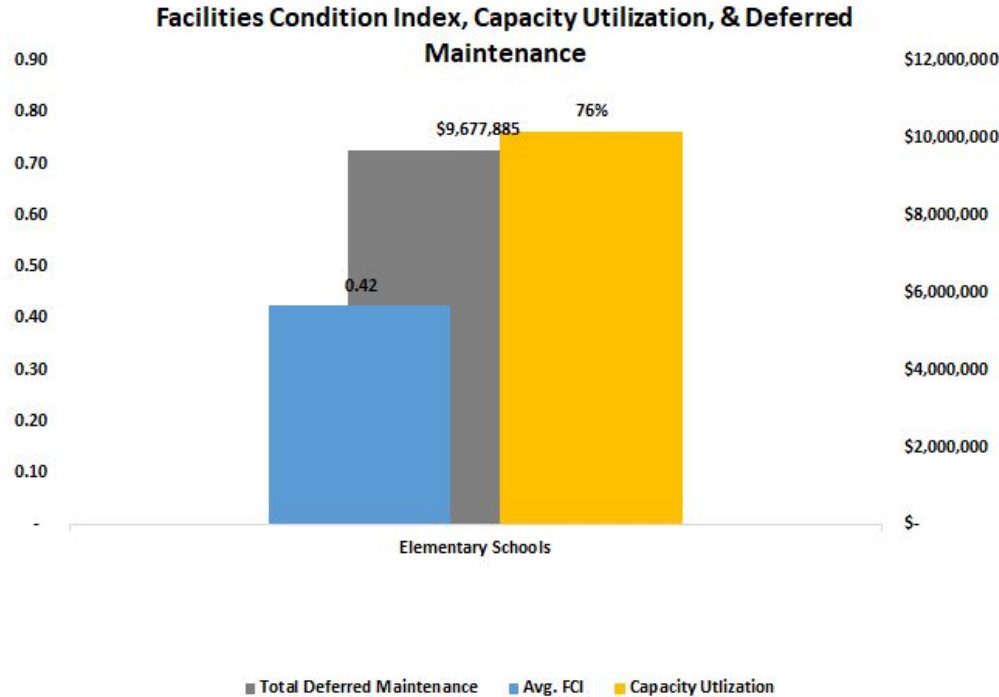


Creston Family of Schools - All Schools

Avg. FCI, Utilization & Deferred Maintenance



Creston Family of Schools - Elementary Schools Avg. FCI, Utilization & Deferred Maintenance



Creston Family Schools

- **Adam Robertson Elementary School**

- Built: 1938
- Operating Capacity: 461
- Total Student Enrolment = 335
 - Elementary = 335 (Sep 30, 2019)
- Building Metrics:
 - Capacity Utilization: 73%
 - Facilities Condition Index*: 0.64
 - Deferred Maintenance**: \$6.05 MM



*Facilities Condition Index (FCI): a metric of the avg. progress of a building through its useful life, where “0” is a brand new building and 1.0 is at the end of its useful life.

**Deferred Maintenance: an estimate of the cost of restoring a building to its original condition.

Creston Family Schools

- **Canyon Lister Elementary School**

- Built: 1961
- Operating Capacity: 181
- Total Student Enrolment = 103
 - Elementary = 103 (Sep 30, 2019)
- Homeschool Students = 25 (Sep 30, 2019)
- Building Metrics:
 - Capacity Utilization: 57%
 - Facilities Condition Index*: 0.45
 - Deferred Maintenance**: \$2.55 MM



*Facilities Condition Index (FCI): a metric of the avg. progress of a building through its useful life, where “0” is a brand new building and 1.0 is at the end of its useful life.

**Deferred Maintenance: an estimate of the cost of restoring a building to its original condition.

Creston Family Schools

- **Erickson Elementary School**

- Built: 1996
- Operating Capacity: 205
- Total Student Enrolment = 208
 - Elementary = 208 (Sep 30, 2019)
- Building Metrics:
 - Capacity Utilization: 101%
 - Facilities Condition Index*: 0.19
 - Deferred Maintenance**: \$1.07 MM



*Facilities Condition Index (FCI): a metric of the avg. progress of a building through its useful life, where “0” is a brand new building and 1.0 is at the end of its useful life.

**Deferred Maintenance: an estimate of the cost of restoring a building to its original condition.

Creston Family Schools

- **Prince Charles Secondary School**
 - Built: 1983
 - Operating Capacity: 725
 - Total Student Enrolment = 535
 - Prince Charles Secondary School
 - Secondary = 491 (Sep 30, 2019)
 - Wildflower Creston
 - Elementary = 44 (Sep 30, 2019)
 - Homeschool Students = 49 (Sep 30, 2019)
 - Building Metrics:
 - Capacity Utilization: 74%
 - Facilities Condition Index*: 0.50
 - Deferred Maintenance**: \$11.99 MM



*Facilities Condition Index (FCI): a metric of the avg. progress of a building through its useful life, where "0" is a brand new building and 1.0 is at the end of its useful life.

**Deferred Maintenance: an estimate of the cost of restoring a building to its original condition.

Creston Family Schools

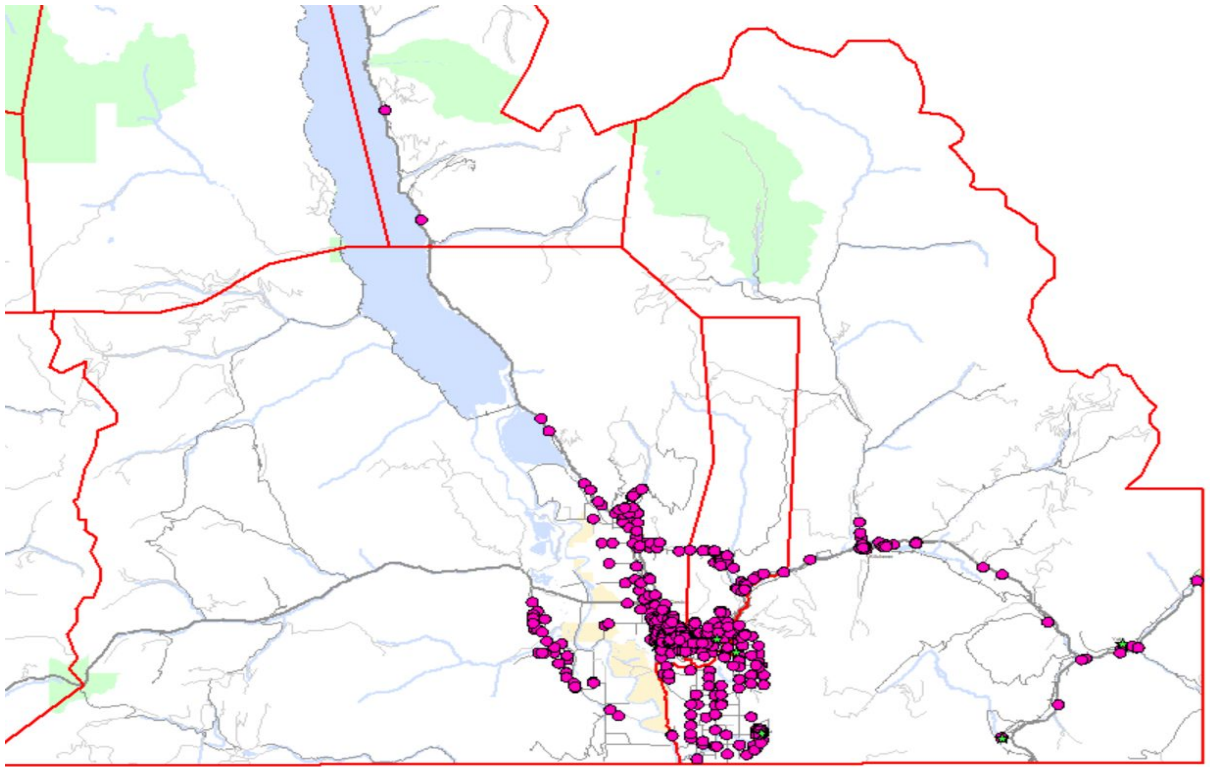
- **Leased Buildings:**
 - PCSS Compass Building:
 - Lease for \$1/Year through to end of calendar year 2020, to be renewed.
 - Programs:
 - Compass
 - YETI Outdoor Ed
 - Creston Education Centre:
 - Lease for \$5/Year through to end of 2023, to be renewed.
 - Creston HomeLinks Centre



Creston Family of Schools Enrolment



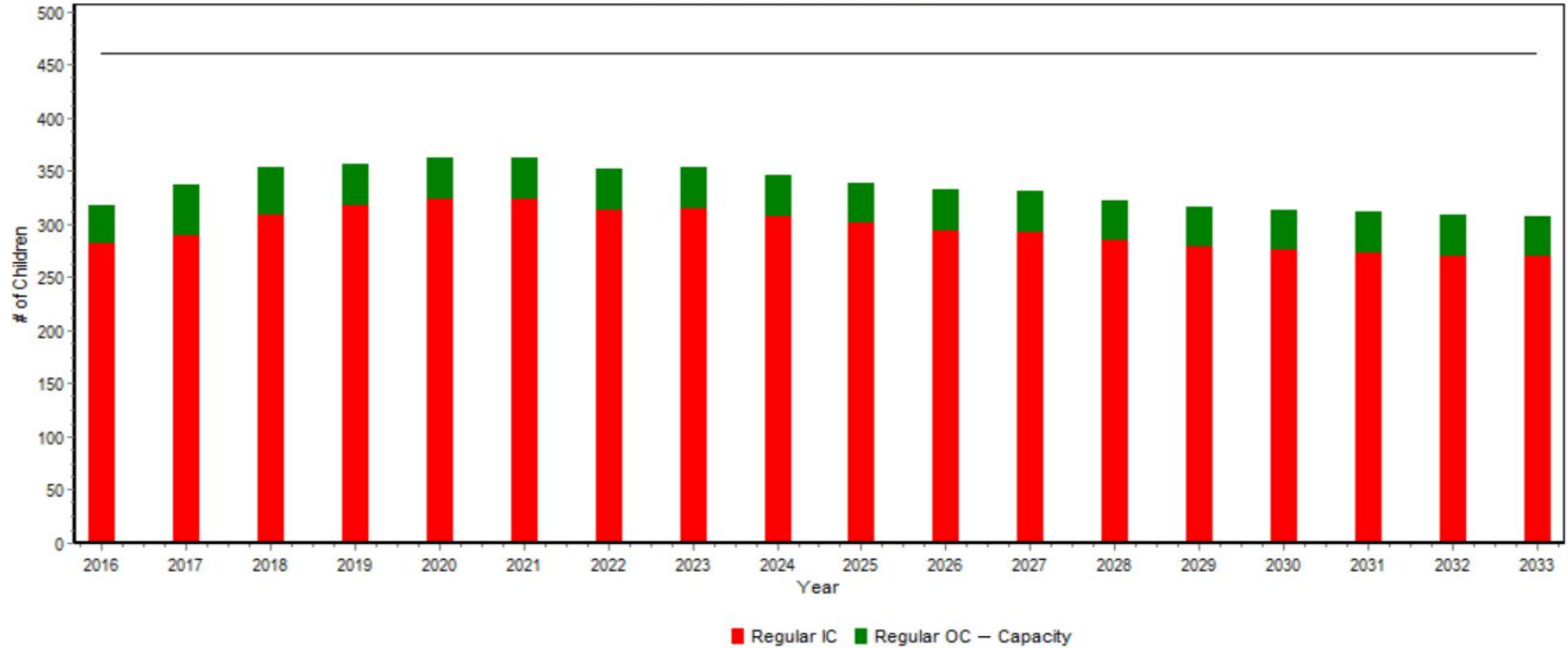
Creston Family of Schools Student Population



Adam Robertson Elementary School Enrolment Projection

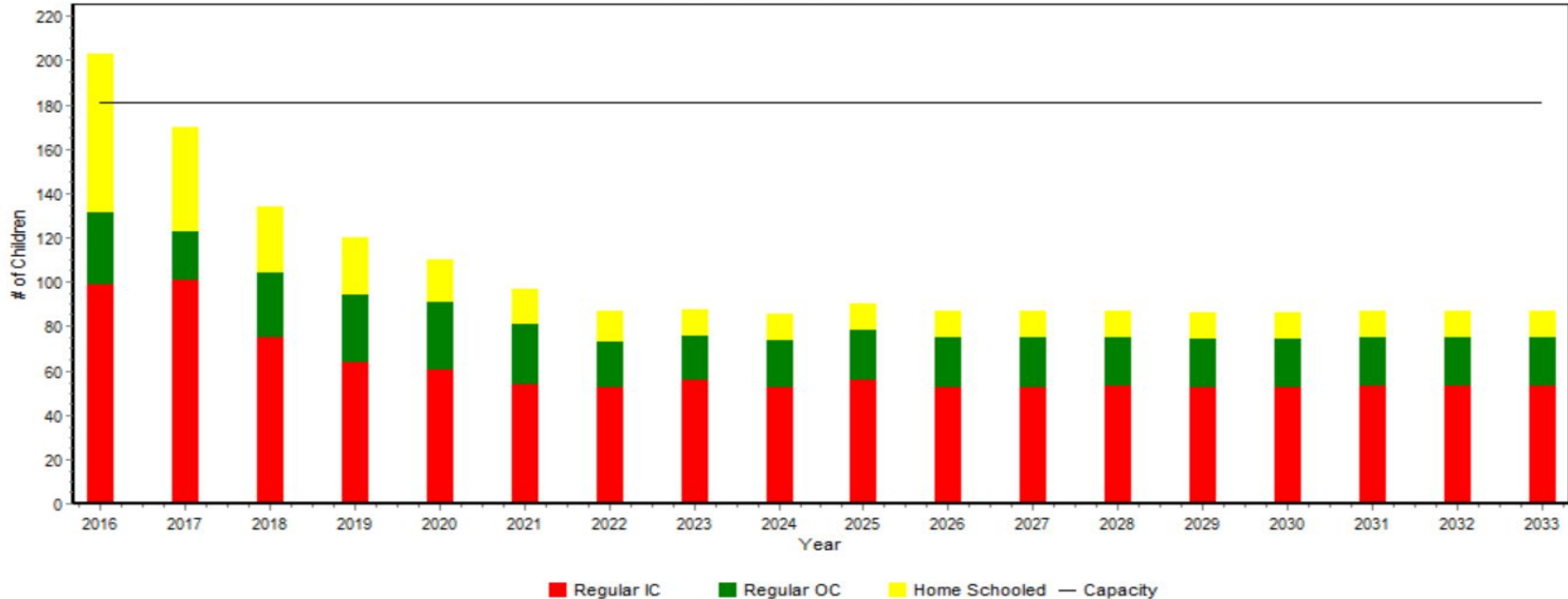


Total Enrolment Patterns 2016 - 2033
Adam Robertson Elementary



Canyon-Lister Elementary School Enrolment Projection

Total Enrolment Patterns 2016 - 2033
Canyon - Lister Elementary

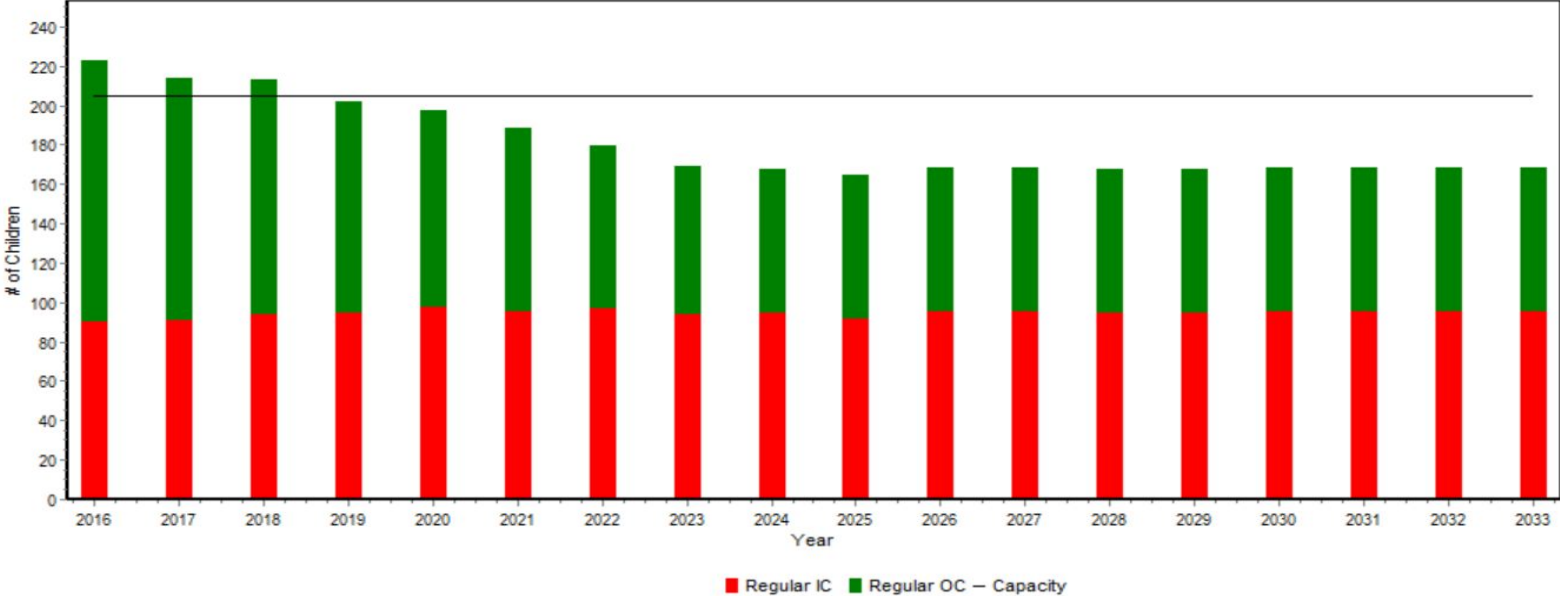


The total enrolment in the Home Schooled program has decreased significantly over the last 2 years, and the assumptions used in this projection result in enrolment in the program continuing to decrease over the next few years. Additional assumptions should be explored in order to determine a range of future enrolment possibilities.

Erickson Elementary School Enrolment Projection



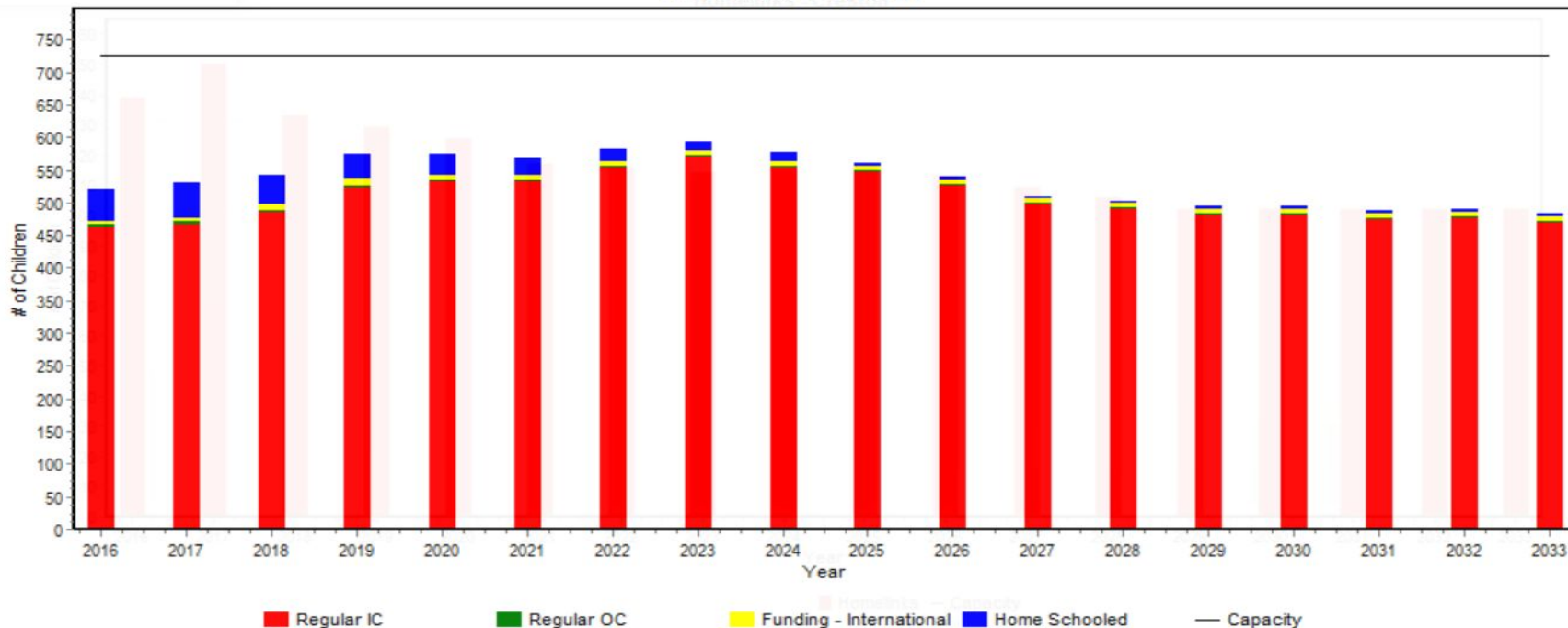
Total Enrolment Patterns 2016 - 2033
Erickson Elementary



The Out of Catchment enrolments in the lower grades of this school are much smaller than in the upper grades. Over the next few years, the higher cohorts will begin to exit the school and the smaller cohorts will replace them. The overall result of this projection is that Out of Catchment enrolment will decrease significantly.

Prince Charles Secondary School Enrolment Projection

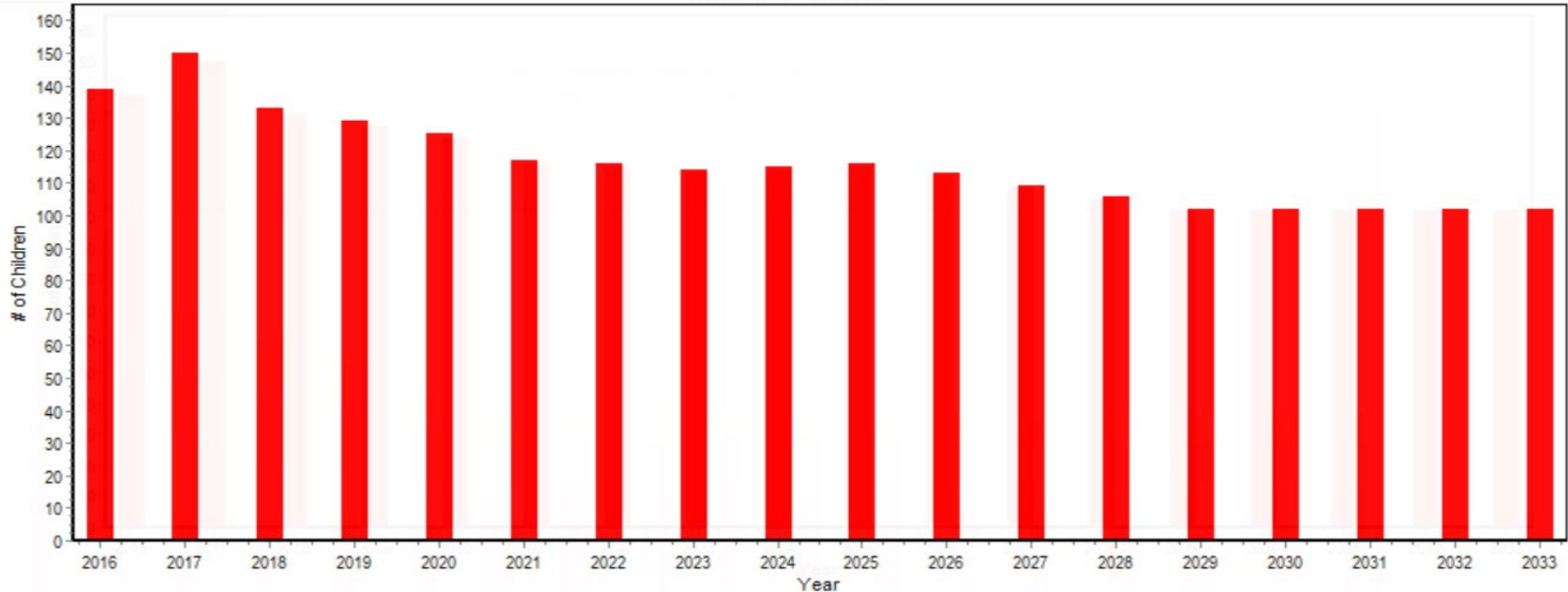
Total Enrolment Patterns 2016 - 2033
Prince Charles Secondary



Enrolment in the Home Schooled program at this school has been projected significantly lower than the historic enrolment, due to the lower enrolment expected to feed in from the Home Schooled program at Canyon-Lister Elementary.

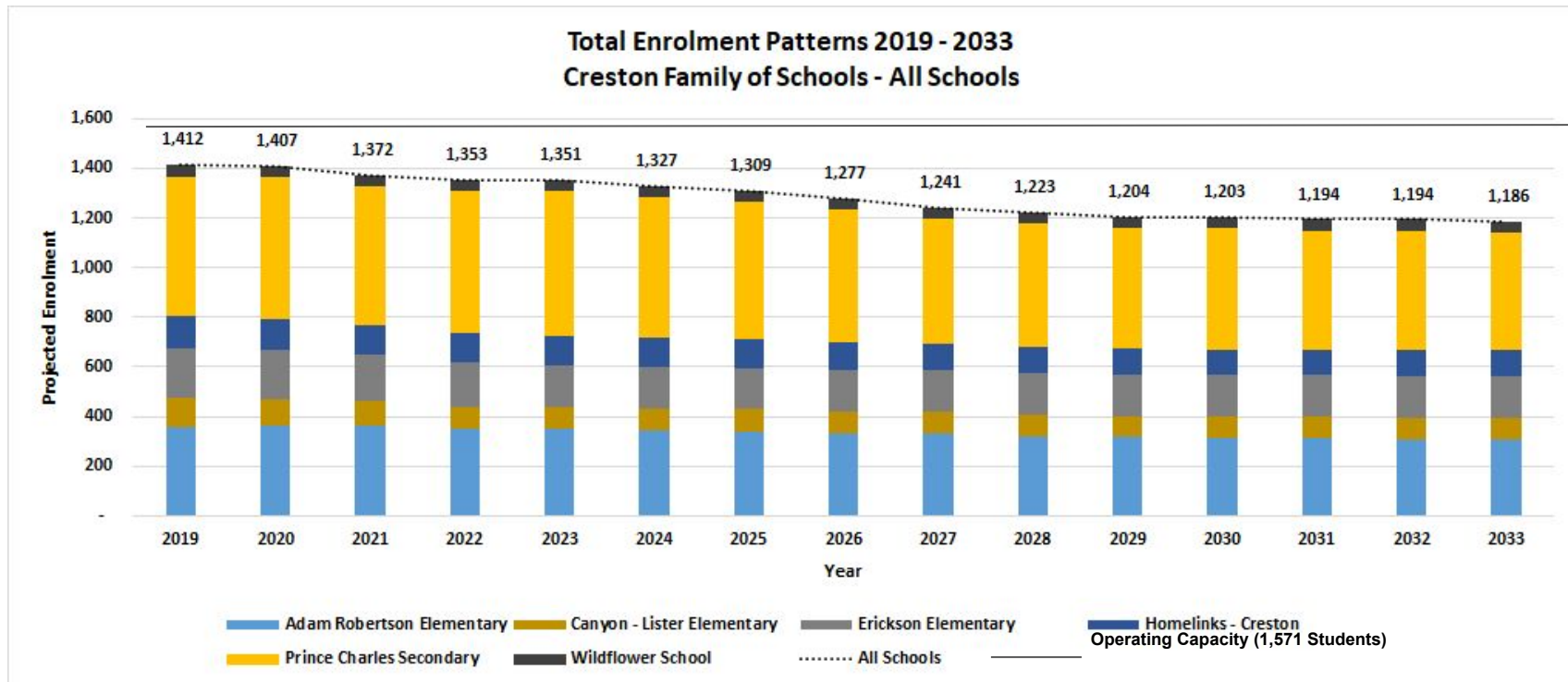
Homelinks Enrolment Projection

Total Enrolment Patterns 2016 - 2033
Homelinks - Creston



Roughly half the Homelinks enrolment is elementary (K-7), and half secondary (8-12), with 63 Elementary and 66 Secondary students in 2019.

Creston Family of Schools Enrolment Projection



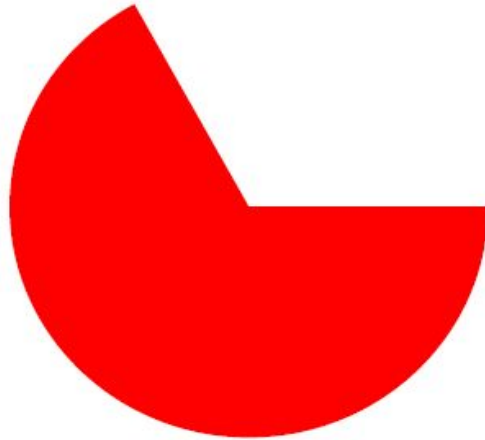
Creston Family of Schools Participation Rates



Adam Robertson Elementary School Participation Rates

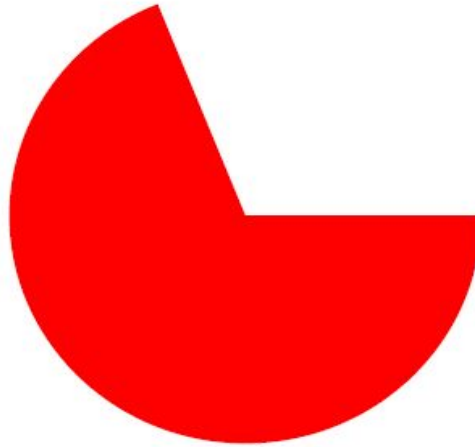


2018



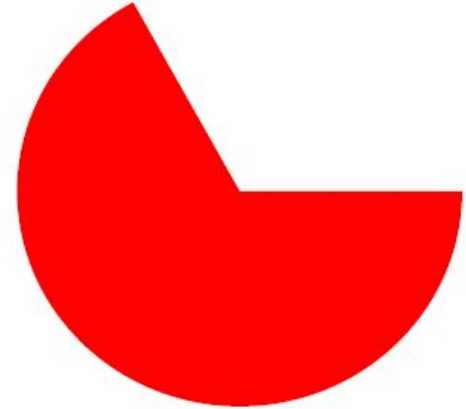
67 %

2019



69 %

2023



67 %

Historical

Forecast



Canyon-Lister Elementary School Participation Rates



2018



24 %

2019



19 %

2023



21 %

Historical

Forecast

The overall Participation rate for this school decreased significantly this year, reflected by a decrease in the regular program In Catchment enrolment.

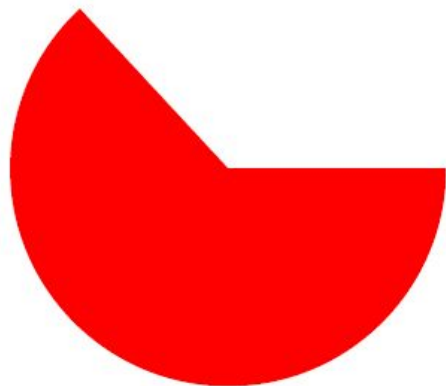
Erickson Elementary School Participation Rates



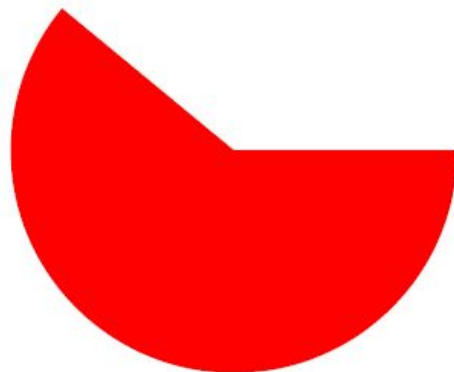
2018

2019

2023



63 %



61 %



59 %

Historical

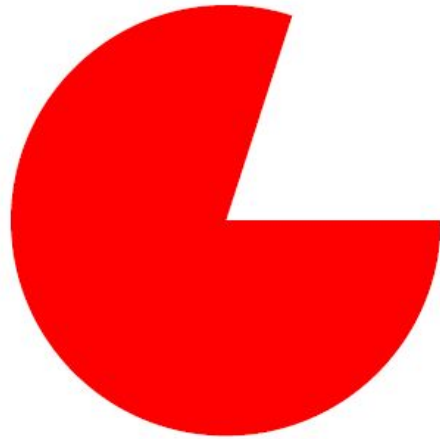
Forecast



Prince Charles Secondary School Participation Rates

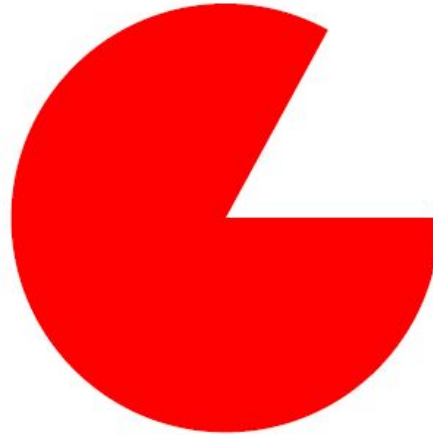


2018



80 %

2019



83 %

Historical

2023



86 %

Forecast



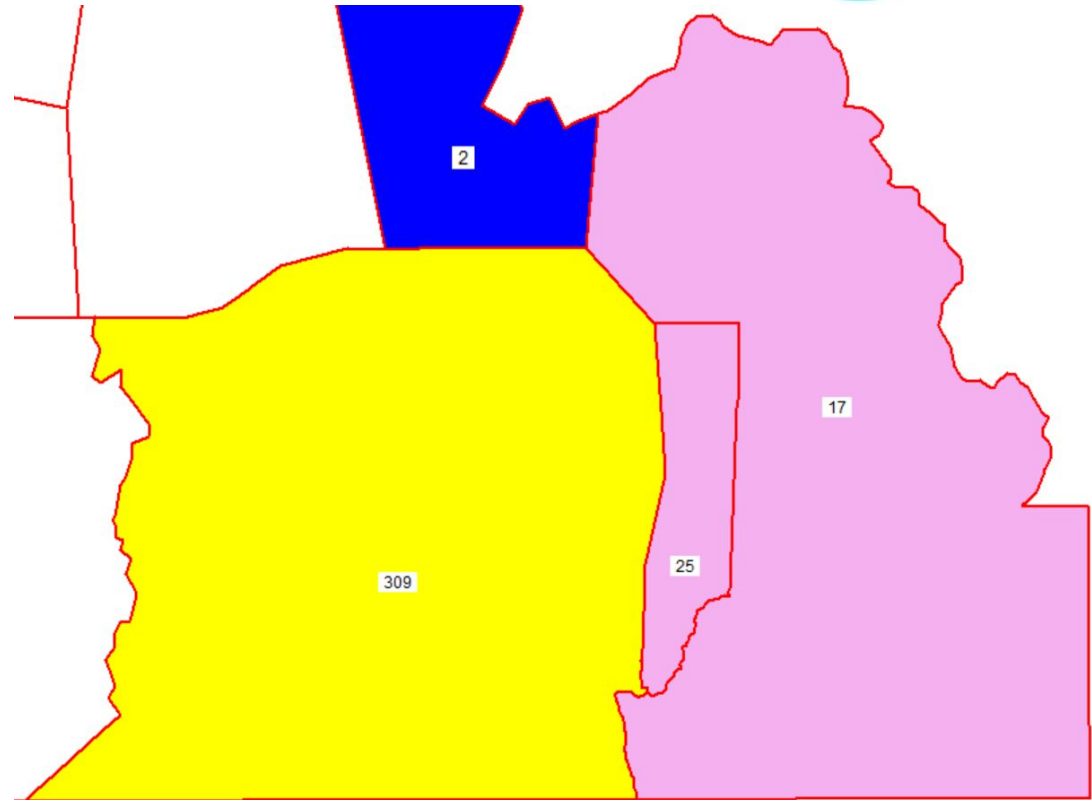
Creston Family of Schools Catchments



Adam Robertson Elementary School Students by Catchment

As at February 28, 2019:

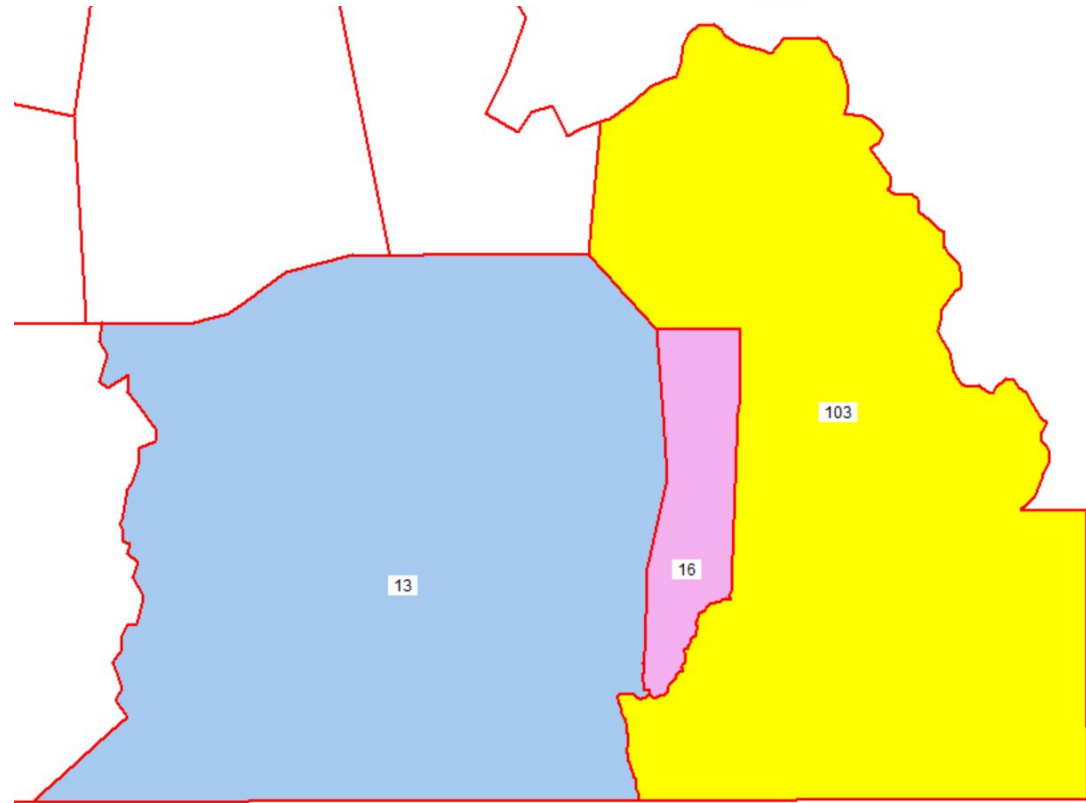
- 309 in-catchment
- 25 from Erickson
- 17 from Canyon Lister
- 2 from Crawford Bay
- **353 TOTAL**



Canyon-Lister Elementary School Students by Catchment

As at February 28, 2019:

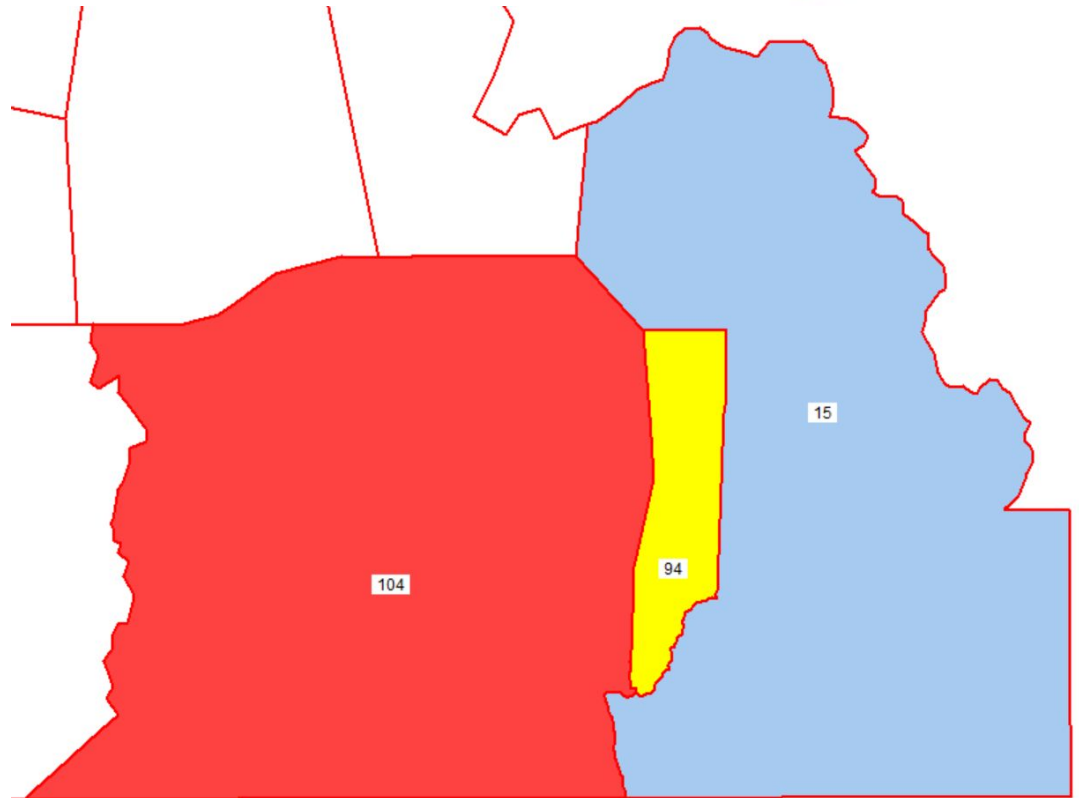
- 103 in-catchment
- 13 from ARES
- 16 from Erickson
- **132 TOTAL**



Erickson Elementary School Students by Catchment

As at February 28, 2019:

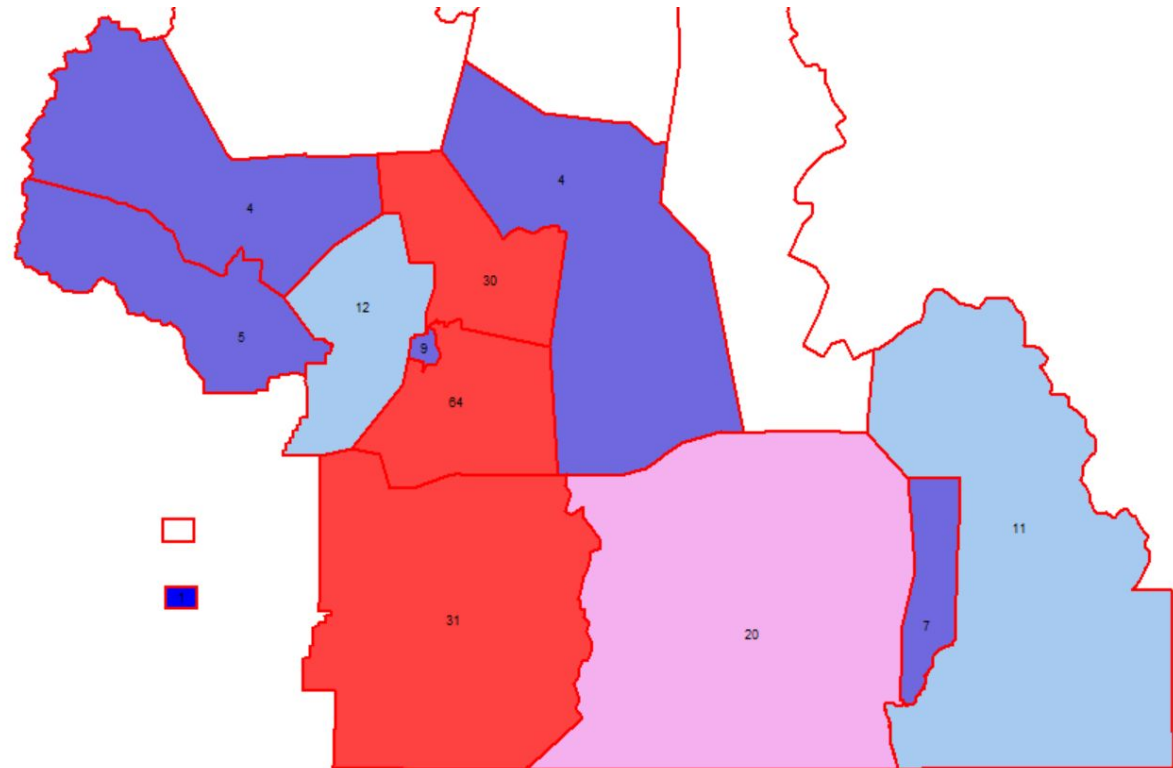
- 94 in-catchment
- 104 from ARES
- 15 from Canyon Lister
- **213 TOTAL**



Wildflower School Enrolment by Catchment

As at February 28, 2019:

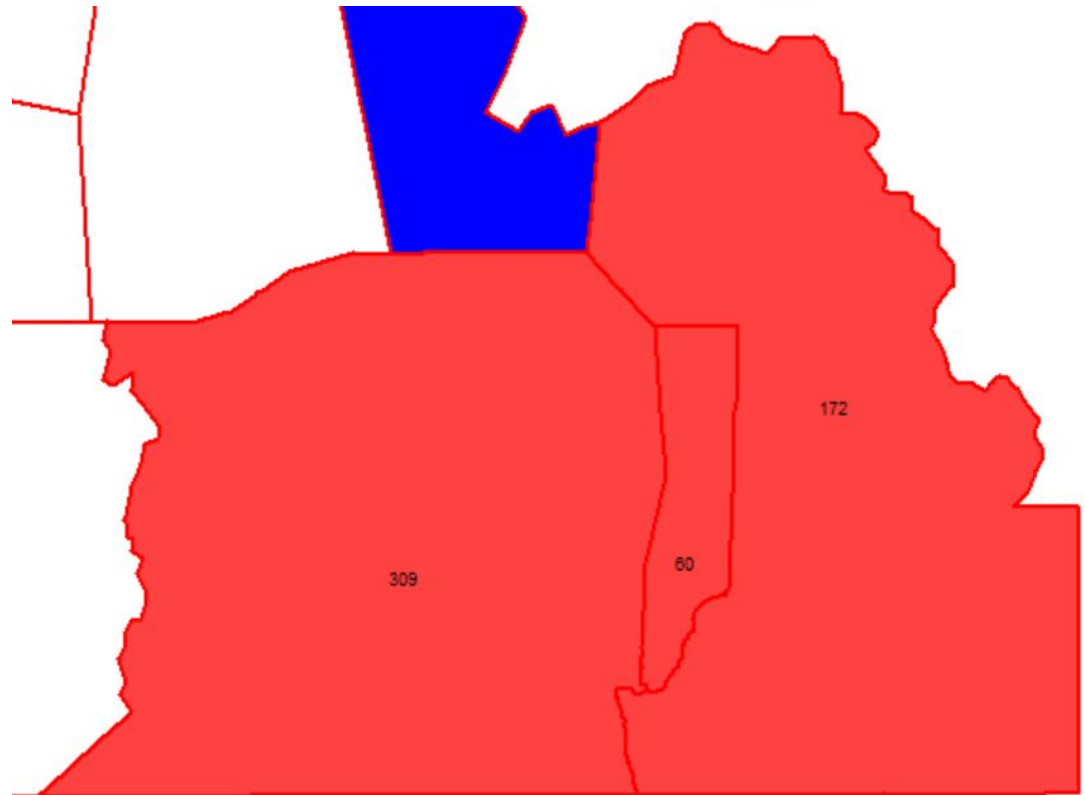
- 20 Adam Robertson
- 7 Erickson
- 11 Canyon Lister
- 31 Salmo
- 64 South Nelson
- 9 Rosemont
- 30 Hume
- 4 Redfish
- 12 Blewett
- 4 Winlaw
- 5 Brent Kennedy
- 1 SD20 (out-of-district)
- **198 TOTAL**



Prince Charles Secondary School Students by Elementary Catchment

As at February 28, 2019:

- 541 in-catchment
 - 309 ARES
 - 60 Erickson
 - 172 Canyon Lister
- 2 from Crawford Bay
- **543 TOTAL**



Policy 410: School Choice & Catchment

- **Current policy is working!**
- **Board policy states that that student admission to schools is guided by the following principles:**
 - Maximize the number of students able to attend their catchment area school.
 - **Maximize student's and parent's ability to choose school and education program which best meets education needs of student.**
 - Admission process should enable District staff to plan the allocation of space and instruction resources to best accommodate demand and minimize the adjustments required at the beginning of the year.
 - Board reserves the right to alter school catchment boundaries.
- **Board policy sets forth rules for priority of transfer requests, and any ties come down to the time the transfer request is made.**

Creston Family of Schools Facilities Plan Surveys & Feedback



Creston Family of Schools

Survey Responses at Spring Consultation Meeting 2019



What is working well?

- Auditorium is an awesome facility used by the community
- Strong Start, family place, CEC continued partnership with HomeLinks
- Outdoor learning, YETI, field trips, greenhouse, tipi, walking trails
- Shop (shop upgrades), foods, fine arts, drama, career programs, BAA course options
- Interschool sports
- HomeLinks flexible learning. Include HomeLinks students in overall enrollment to reflect the needs of those students
- YTIT - ADST
- Small class sizes
- AbEd
- Awesome PVP, teachers & staff - dedicated, open door policy, good vibe passed along to students & learning environment, new staff, lots of new ideas
- Dedicated parents, PACs
- Inquiry based curriculum, more flexible styles of learning, new curriculum options
- Breakfast program, lunch program, UNESCO
- Great bus drivers
- Retired teachers and the union
- 3 School Trustees on board with parents, staff & community to be our voice at the table

Creston Family of Schools

Survey Responses at Spring Consultation Meeting 2019



What could you let go of?

- Capacity numbers poorly managed. There's more to being efficient with space than selling buildings or closing schools.
- Sell Yahk school
- Kin Park - Regional Soccer Facility
- Proposed bypass, field changes
- Losing space, facilities (leased and current buildings), programs
- Configuration change at PCSS - do not add Gr. 7/HomeLinks, no space, curriculum will suffer
- Grandfather clause should include the accurate numbers to show where children should be attending. Limits friendships between "kids in the neighbourhood". Should be considered independently for funding from the rest of the Province.
- Catchment areas could be "jigged" to re-allocate capacities
- ARES beautiful, historic building, but needs to be replaced. Shifting those students to existing buildings would be a disaster. Need to reevaluate the numbers.
- Let go of past emotions and agendas. Start on a new page with the SD8 school board.

Creston Family of Schools

Survey Responses at Spring Consultation Meeting 2019



What are your DREAMS?

- Full Elementary schools direct students to Canyon-Lister & ARES
- Lower utilization at Erickson - activity room not used as a classroom, CLES better utilized
- Money from sale of ball field put back into field improvements
- HomeLinks - long term planning value the unique culture of the program, restore environment/services
- Retro fitting schools to carbon neutral - expensive up front, save operational costs over time.
- Gym facilities at PCSS should be priority. Second indoor gym space at PCSS (replace bubble)
- More EA's - not just attached to funded students
- Add programs - music program, hands on/trades (care aide, hairdressing), media academy, outdoor ed, restock fine arts room, increase technology
- Learning spaces - flex learning spaces, land based learning, greenhouses, more access to outdoor facilities, arts/culture area, higher priority to grounds, covered outdoor area to protect from elements (ARES)
- Reassess catchment lines - Canyon-Lister has space
- Transportation more accessible - separate bussing Elem/Sec, busses to ALL schools
- More appreciation for smaller schools doing amazing things
- All schools remain open
- More parent support
- Interactive programs for families & children
- ARES upgrades/reno
- Continue lease partnership with CEC
- Creston community (schools, students, parents) feel supported by SD8. Do not have to fight (e.g. CEC).

Creston Family of Schools

Survey Responses at Spring Consultation Meeting 2019



What resources would be needed for your DREAMS?

- Even out capacity utilization - reassess catchment lines & bus routes, morning bus at PCSS to transport to Canyon-Lister (busses go Canyon-Lister to other schools, but not the reverse), consider Arrow Creek in Canyon's catchment, better start/end times at ARES, allow parents to have a choice of school (rather than filter to ARES),
- ACIT program expand
- More high school facilities for trades
- Invest in modern, greener, sustainable technology
- Funding - hire new band teacher, more EAs
- Capital - build new gym space, additional facilities/space
- Gym - partnership with the Town, become an event hub for the community
- Prioritize fields at all schools
- Continue to hire students for summer work
- Outdoor playground/equipment for Wildflower
- Gazebos scattered in the playground or timber frame lean to attached to the school
- More training for families and opportunities to get involved
- Invest in Erickson art/music room, restore multi-purpose room to Fine Arts

Thought Exchange Survey Top Thoughts - All Schools



What are your thoughts on the strengths and needs of our school facilities?

Our outdoor activity spaces at all our schools are a real asset. Recent Elementary playgrounds and the partnership tennis courts at LVR are great! Promoting activity & healthy lifestyles is important starting at a young age, and continuing into adulthood, especially with the lure of electronics.



All schools in our family of schools are a major part of the communities where they are located. They bring people together.



LVR is excessively cramped. What is the plan here? No room for students to study other than the library. Every classroom full. Classes cancelled because of no space. Academics held in tech classes.



Staffs ability to persevere through our aging facilities is certainly a strength. Many of our buildings are 60+ years old with few updates. Teachers are made to adapt to outdated spaces for a far changing curriculum. Well done!



All Thoughts: [click here](#)

All Thoughts rated by Creston Family of Schools: [click here](#)

Survey - Thought Exchange



Please tell us what you think!

Add your ideas and thoughts here:

my.thoughtexchange.com/#537341911

Some Questions about Facilities to Get You Started:

- What is working well in your Family of Schools?
- What is not working well in your Family of Schools?
- What could you let go of at your school or Family of Schools?
- What are **Your Dreams** for the Future?
- What resources are needed to make these Dreams successful?