

School District 8 Kootenay Lake

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

HARKEN & THE XS Y . Y

Meeting at Crawford Bay Elementary Secondary School October 30, 2019

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
 - Disposal of Creston Properties January, 2019
 - Board Office move to Central Ed 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

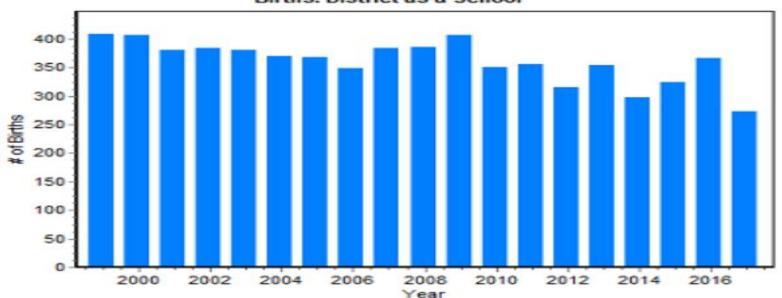
School District No. 8 Enrolment & Enrolment Projections Overview



- Current Year District Enrolment (September, 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



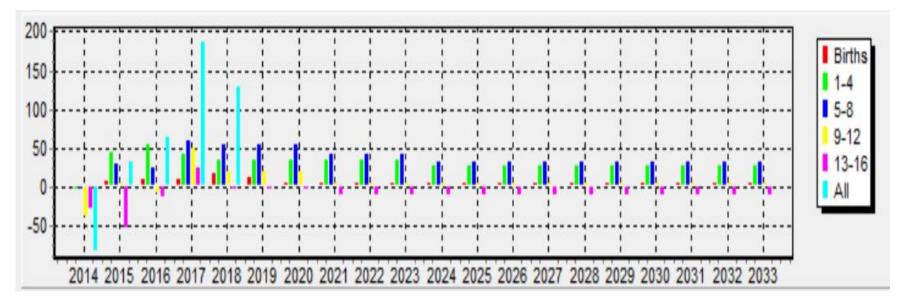


Births: District as a School

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

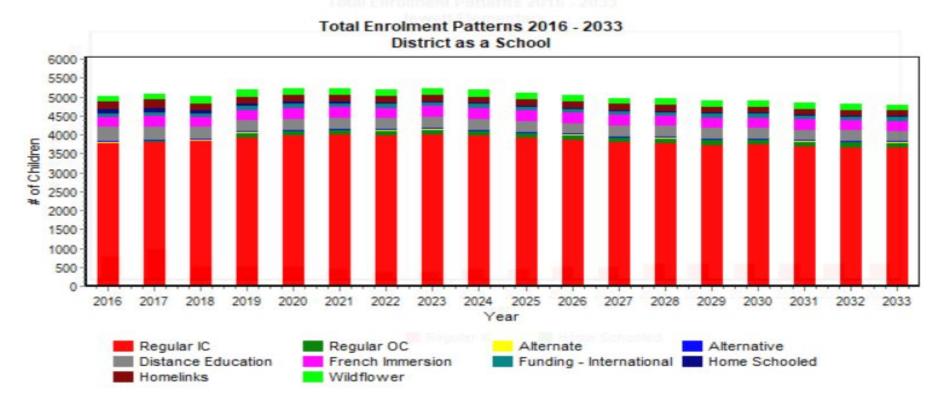




Note: The net impact of youth moving in and out of the District has been generally positive over the last 10 years, with 2017 (+187) and 2018 (+128) reflecting the largest increases. The assumptions used in this projection are for continued positive growth, varying by age group but averaging +122 for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

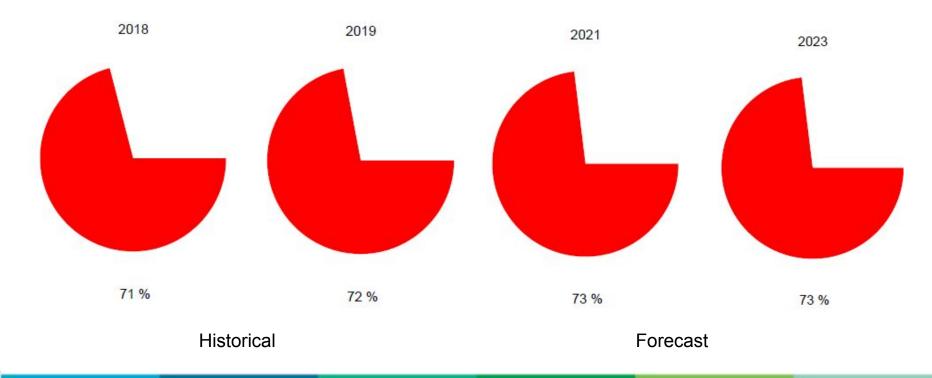




School District No. 8 Participation Rates



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



School District No. 8 Existing Board-owned Facilities & Land Summary

School District 8 Kootenay Lake

- 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.

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

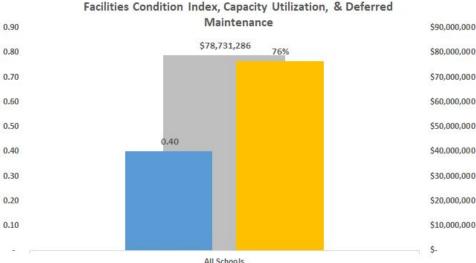


Property Interest	Location	Board Resolution*
• School Board Office, 570 Johnstone Rd	Nelson, BC	n/a
Former AI Collinson Elementary	Nelson, BC	n/a
Former Gordon Sargent Elementary	Nelson, BC	n/a
Kin Park	Creston, BC	n/a
Tennis Courts & Pool Land	Salmo, BC	n/a
Ymir Land	Ymir, BC	January 9, 2018
Yahk Elementary	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.

School District No. 8 - All Schools Average FCI, Utilization & Deferred Maintenance

School District 8 Kootenay Lake

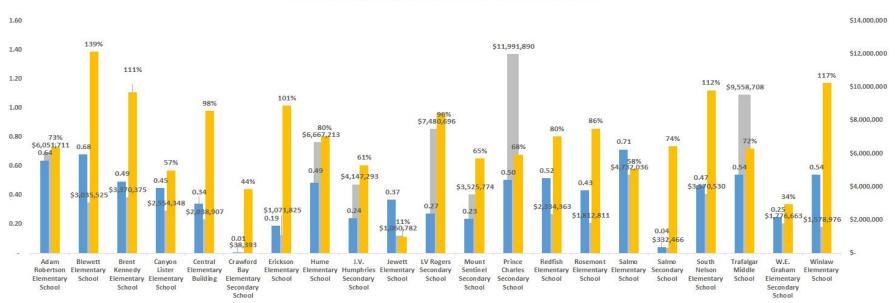


All Schools

Total Deferred Maintenance Avg. FCI Capacity Utization

School District No. 8 - All Schools



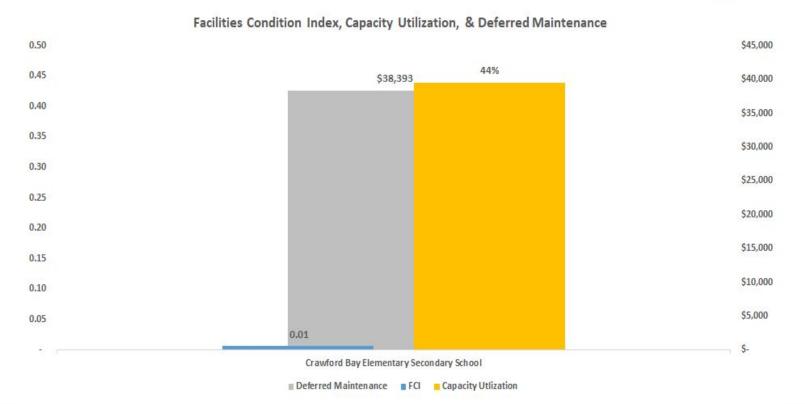


Facilities Condition Index, Capacity Utilization, & Deferred Maintenance

Total Deferred Maintenance Avg. FCI Capacity Utilization

Crawford Bay Family of Schools





Crawford Bay Family of Schools



- Crawford Bay Elementary Secondary School
 - Built: 2009
 - Operating Capacity: 182
 - Total Student Enrolment = 80
 - Elementary = 45
 - Secondary = 35
 - Building Metrics:
 - Capacity Utilization: 44%
 - Facilities Condition Index: 0.01
 - Deferred Maintenance: \$38 K

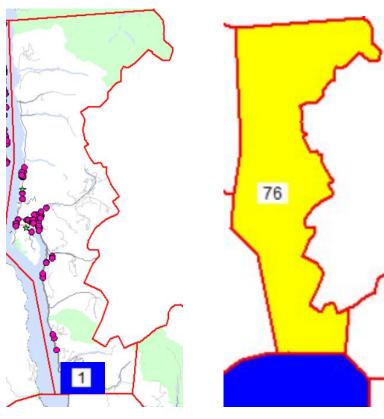


*Facilities Condition Index (FCI): a metric of the avg. progress of a building through its useful life, where "0" is a brand new building and 1.0 is at the end of its useful life.

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

Crawford Bay Elementary Secondary School 2018-2019 Students by Catchment





Crawford Bay Elementary Secondary School Participation Rates

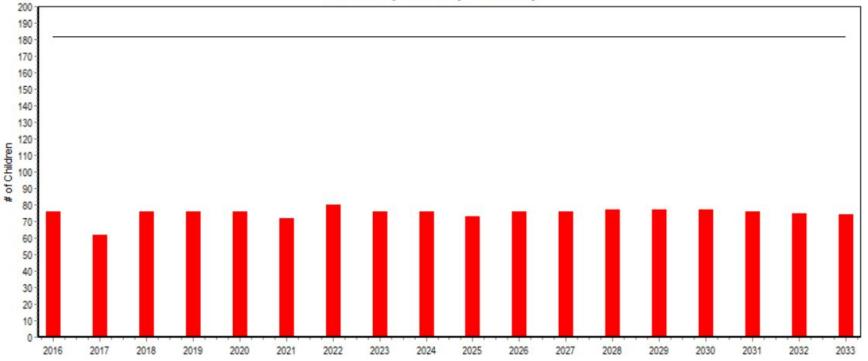


- Approximately 105 Youth Aged Population in Catchment (97 Youth in 2017, 105 Youth in 2018), of which:
 - 80 youth go to Crawford Bay ESS
 - 8 go to LV Rogers
 - 2 go to PCSS
 - 2 go to ARES
 - 2 Homelinks Creston
- No out-of-catchment students
- Participation Rate at SD8 is approximately 80% of Catchment Youth Population

Crawford Bay Elementary Secondary School Enrolment Projection



Total Enrolment Patterns 2016 - 2033 Crawford Bay Elementary & Secondary



Crawford Bay Family of Schools Survey Responses at Spring Consultation Meeting 2019



What is working well?

- Warm, inviting school, natural light, welcoming, comfortable
- Community involvement & sharing facilities school is a hub, space enjoyed by student/parents/seniors, community volunteers, mentorship program, fitness centre, pre-school area, office spaces, community meeting rooms
- Hot lunch program
- Cross-enrolment. Ability to transfer to LVR and still graduate from CBESS.
- Scholarship opportunities
- Drama/theatre space local performances
- Great playground, lab, woodworking shop, kitchen, food rooms
- Large gymnasium evening volleyball games, martial arts classes
- Adult classes through Selkirk College

Crawford Bay Family of Schools Survey Responses at Spring Consultation Meeting 2019



What could you let go of?

- Online courses (e.g. pre-calculus 10) challenging to be motivated/focused, difficult to get appropriate support, could be done in a more effective way
- Gym roof designed poorly & balls get stuck up there, need to call in someone with a lift to get them down
- Gym maintenance ground floor door doesn't seal very well & cold air blows in
- Need a better field, no topsoil
- Exterior siding done wrong, not staggered
- Higher level sciences not offered
- Better DL/DESK programs

Crawford Bay Family of Schools

Survey Responses at Spring Consultation Meeting 2019



What are your DREAMS?

- Complete offering of high school science and math courses actual teachers rather than online
- Satelike Selkirk College offering
- More students, encourage higher enrolment
- Integration of youth group spaces, community library, public spaces
- Niche focused education. Specialty in outdoor education/farming/outdoor activities/environmental science. Attract international students as well.
- Make use of outdoor space proper track & field set-up, long jump pit, outdoor classroom, outdoor basketball court, tennis court, grass on the field so it's usable,
- Pool, squash park
- Water bottle refill station
- More funding for more education
- More heaters school cold in mornings & throughout the day
- Updated first aid room
- Kootenays on the forefront of alternative ways of learning self-designed programs, project oriented, outdoor driven, programming that makes emotional, spiritual learning a priority, educational system that rivals Finland.

Crawford Bay Family of Schools Survey Responses at Spring Consultation Meeting 2019



What resources would be needed for your DREAMS?

- More funding
- Higher enrolment, we are under 50% capacity
- More separate classrooms homework block room also the socials room, & sometimes homework block placed in the library
- More teachers
- Outdoor education spaces
- Better field, outdoor track & hurdles
- Fast & reliable internet
- Smalls schools join together for larger education experiences
- Advertise, shout it out
- Continued support for mentorship program

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.

4.3 ★ ★ ★ ↑ ↑ (34≗) Ranked #1 of 151
5 ★ 4
3 ★ ==
2 ★
1 ★ ==
2 ★
1 ★ ==

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

1.2 ★ ★ ★ ☆ (35 Å) Ranked #2 of 151

Ranked #3 of 15

....

....

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: <u>click here</u>



Thought Exchange Survey Top Thoughts - Crawford Bay Family of Schools

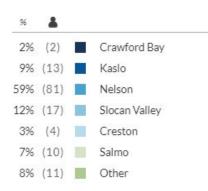


What are your thoughts on the strengths and needs of our school facilities?

Note: Not enough participation to display top thoughts rated by Crawford Bay Family of School participants. We need more input from Crawford Bay please!

- DQ1 Please select your Family of Schools:





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?