

Long-Range Facilities Planning

➔ Crawford Bay Schools Consultation

Video Conference Meeting February 16, 2022



School District 8
Kootenay Lake

Crawford Bay
Elementary - Secondary School

SD8 Long-Range Facilities Planning



The goal of SD8's Long-Range Facilities Planning is to create the best possible Learning Environments for our students and staff factoring in facilities, enrolment projections, educational program requirements, and the diverse community needs and aspirations throughout our Families of Schools.

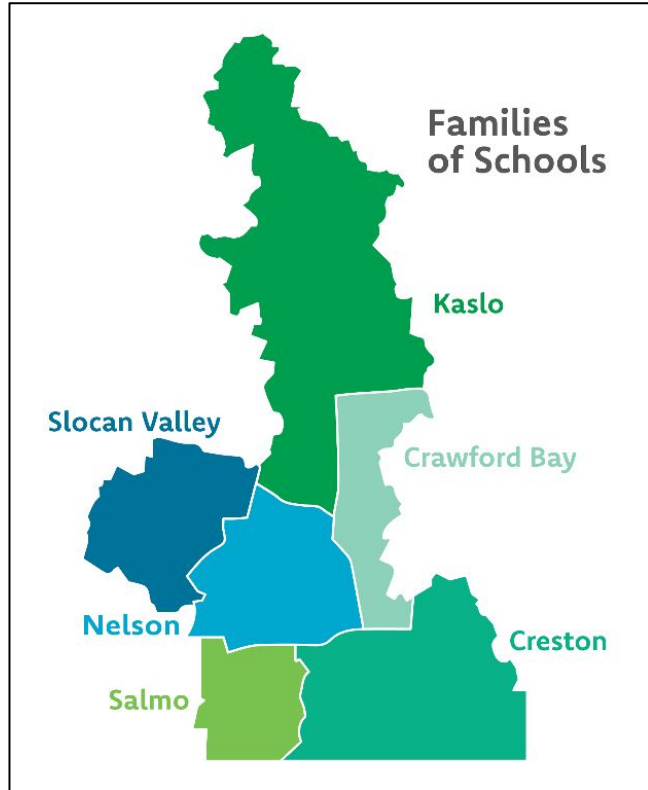


SD8 Facilities Planning Process

- Existing Long Range Facilities Plan Adopted December 10, 2019
- Plans are reviewed and updated annually
- Each plan update includes a review of:
 - Long Range Enrolment Projections
 - Educational Programming Requirements
 - Facilities Condition Assessments
 - Capacity Utilization
- Per Board resolution, Staff consults with each Family of School annually about facilities.



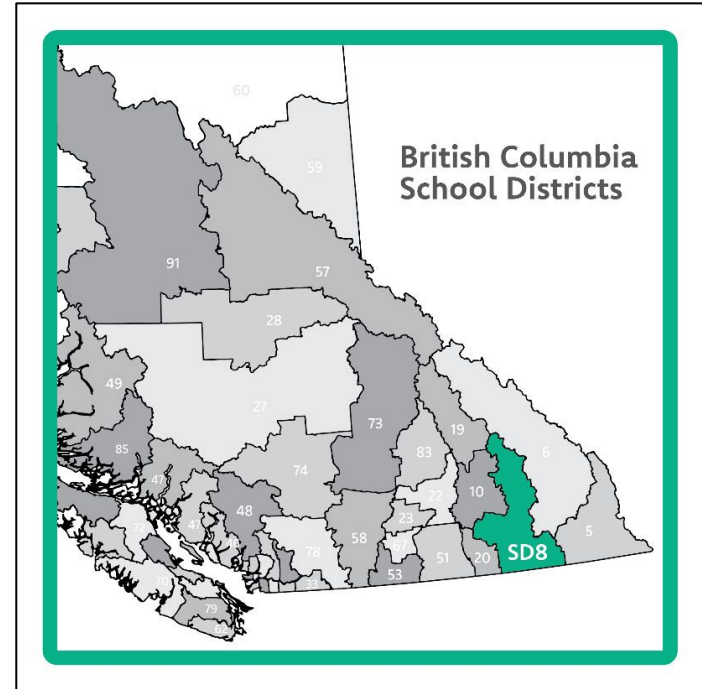
SD8 Families of Schools



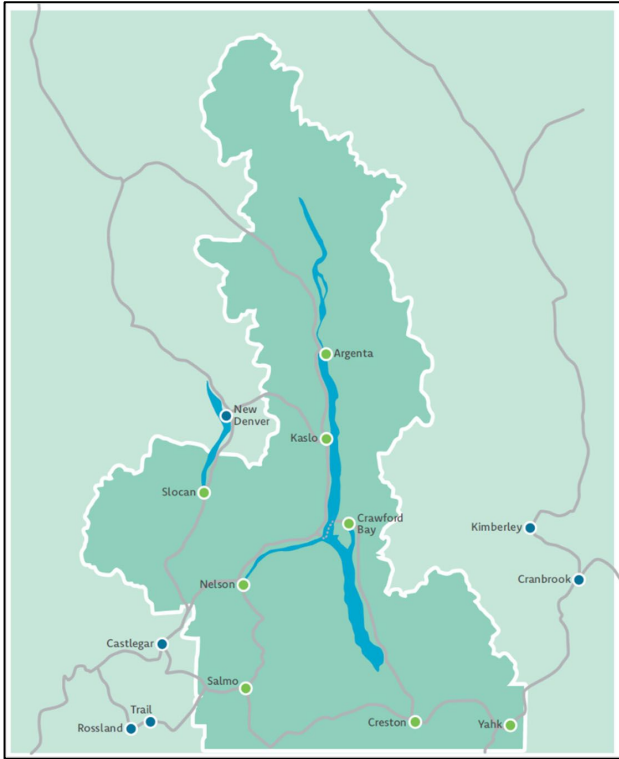
Each of SD8's six Families of Schools represent a unique geographic area where, due to proximity, cross-enrolment trends amongst schools are a factor, and facilities Capacity Utilization can be looked at regionally for the purposes of facilities planning.

SD8 Location & Geography

Located in the southern interior of British Columbia, Canada, SD8 serves a number of individual and diverse communities including Crawford Bay, Creston, Kaslo, Meadow Creek, Nelson, Salmo, Slocan, South Slocan, Winlaw, Wynndel, Yahk and the surrounding rural areas, within a large geographic area consisting of two time zones.



SD8 Location & Geography



There are many unique challenges faced in delivering educational services throughout the District, resulting from its geography and the diversity of communities, in and around the lake and rivers of the Columbia Basin, and the highest highway pass in the province (Kootenay Pass).

The District has a range of quasi-urban schools to rural/remote schools, and a variety of school configurations to best deliver innovative and excellent educational services to its students.

Facilities & Land Summary

All SD8 Properties



- **Board-owned Properties:**

- 30 Major Land Parcels
- 44 Buildings
 - 23 School Buildings
 - 5 Modular Buildings Used by Schools
 - 11 Operations Buildings, Garages or Pump Houses
 - 5 Leases to Licensed Daycares/Francophone School District:
 - 2 Properties: Al Collinson and Gordon Sargent
 - 3 Ancillary Buildings at Brent Kennedy, LV Rogers and Salmo Elementary

- **Leased Properties:**

- The Board leases three properties to run programs.

Emergent Facilities Plans

SD8 Properties Under Consideration for Sale or Sold



Property Interest	Location	Status
<ul style="list-style-type: none">Former School Board, 570 Johnstone Rd	Nelson, BC	Sold Feb 8, 2021
<ul style="list-style-type: none">Former Al Collinson Elementary	Nelson, BC	Leased to CSF93 School District
<ul style="list-style-type: none">Former Gordon Sargent Elementary	Nelson, BC	Leased to School House Daycare
<ul style="list-style-type: none">Yahk Elementary	Yahk, BC	Sold Feb 1, 2022
<ul style="list-style-type: none">Retallack Land	Retallack, BC	Conditionally Sold
<ul style="list-style-type: none">Ymir Land	Ymir, BC	To be Listed for Sale
<ul style="list-style-type: none">Kin Park	Creston, BC	Sold Feb 4, 2022

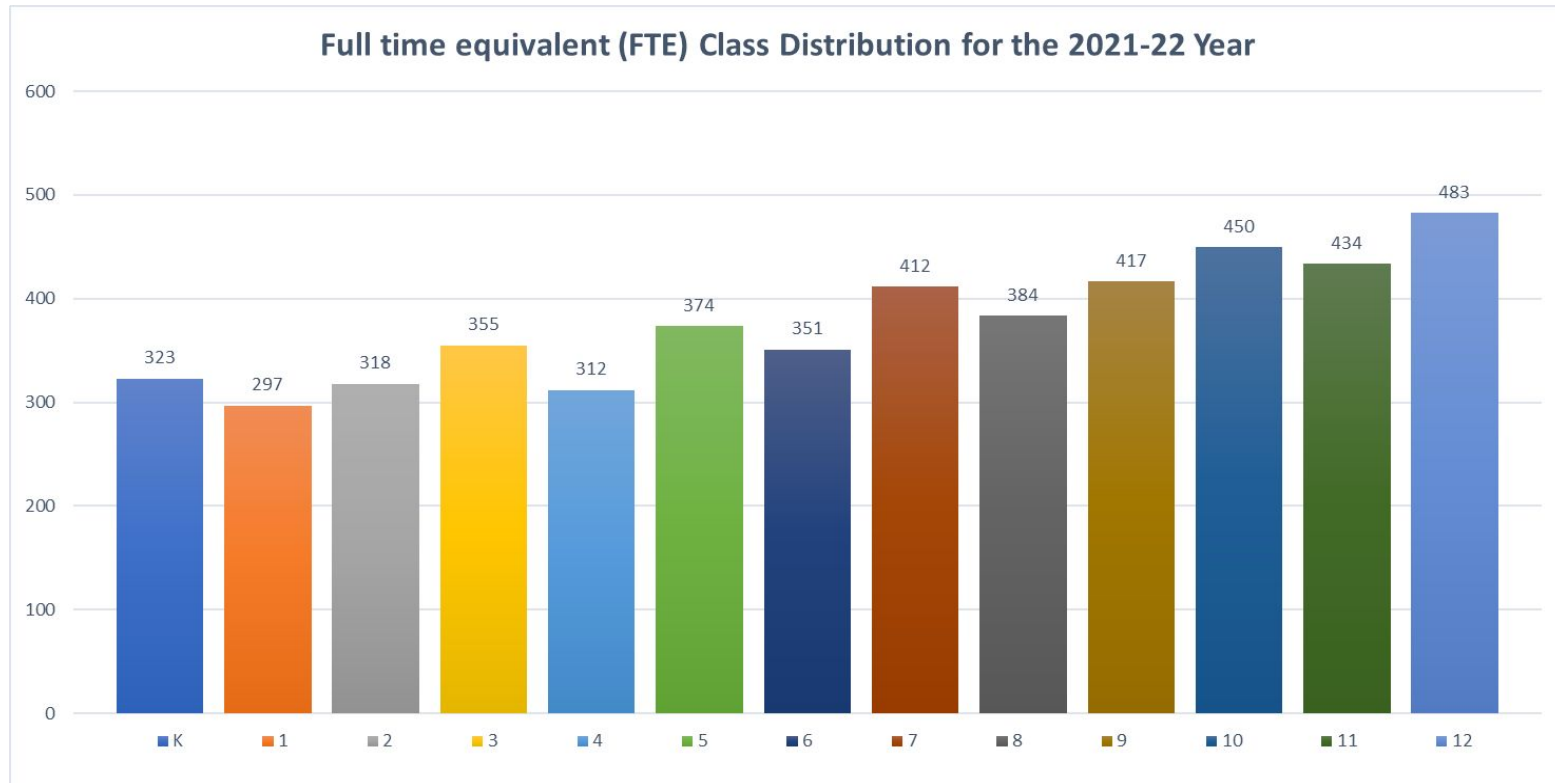
Long-Range Enrolment Projections

All SD8 Students



- **Current Year District Enrolment (September, 2021):**
 - ~4,911 students (Headcount), including 283 Elev8 DESK students
 - ~4,742 student (FTE), including 111 Elev8 DESK students
- **Future-Years Enrolment:**
 - Enrolment is projected to decline slightly next year
 - Long-term enrolment projections show a continual decline over the next 6 years and then stabilizing.

Actual District Enrolment By Grade 2021-22



Facilities & Enrolment Projections

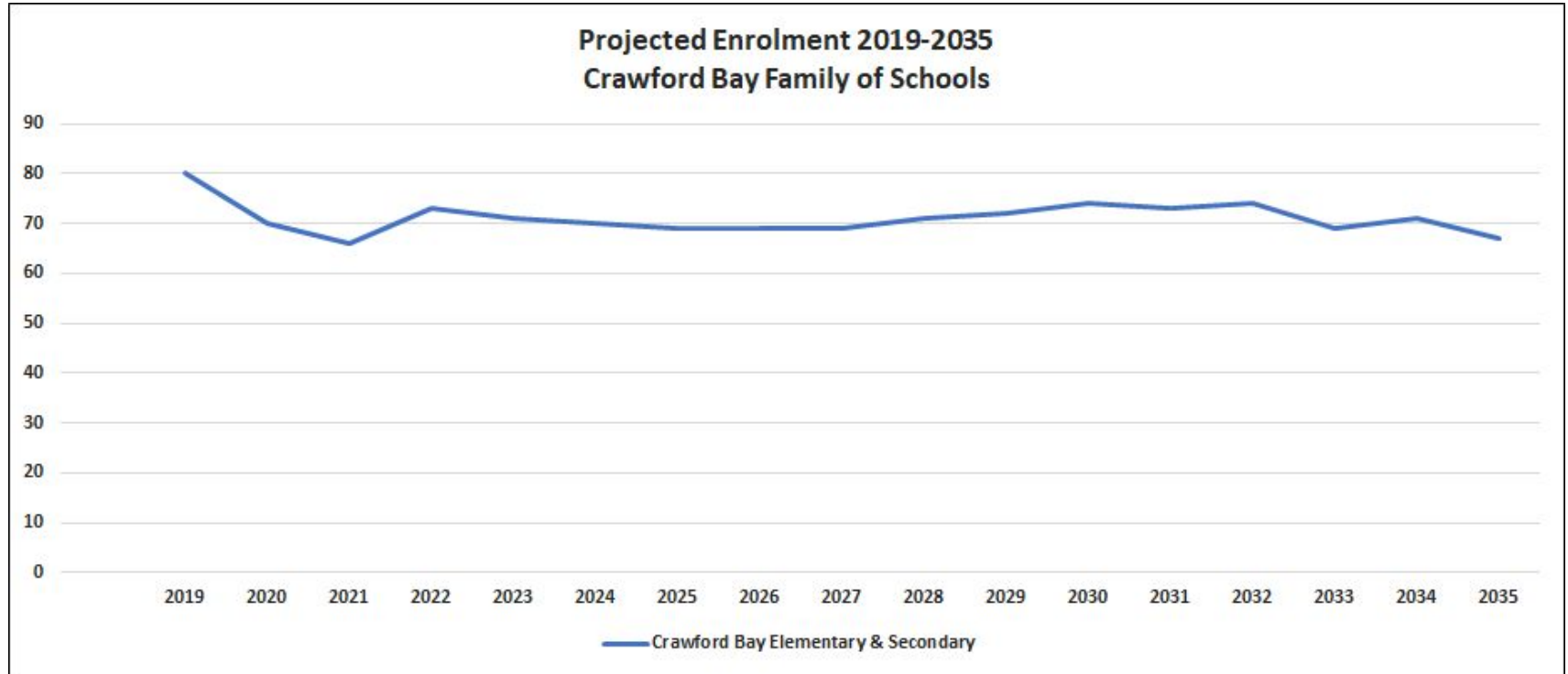
Crawford Bay Family of Schools



- **Two Sites / Two Buildings / One School:**
 - Crawford Bay Elementary & Secondary School
 - Crawford Bay Maintenance Office
- **Total Operating Capacity of Crawford Bay Family of Schools = 182**
- **Total Enrolment (FTE) in Family of Schools = 66**
 - 39 = Crawford Bay Elementary
 - 27 = Crawford Bay Secondary

Long-Range Enrolment Projections (By Baragar)

Crawford Bay Family of Schools



Terminology related to building condition and utilization



FACILITY CONDITION INDEX (FCI): a metric of the average 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. The latest facilities condition report was 2017.

DEFERRED MAINTENANCE: an estimate of the cost of restoring a building to its original condition as of June, 2017.

CAPACITY UTILIZATION: student headcount expressed as a percentage of total operating capacity of the building

Facilities Condition Index & Capacity Utilization

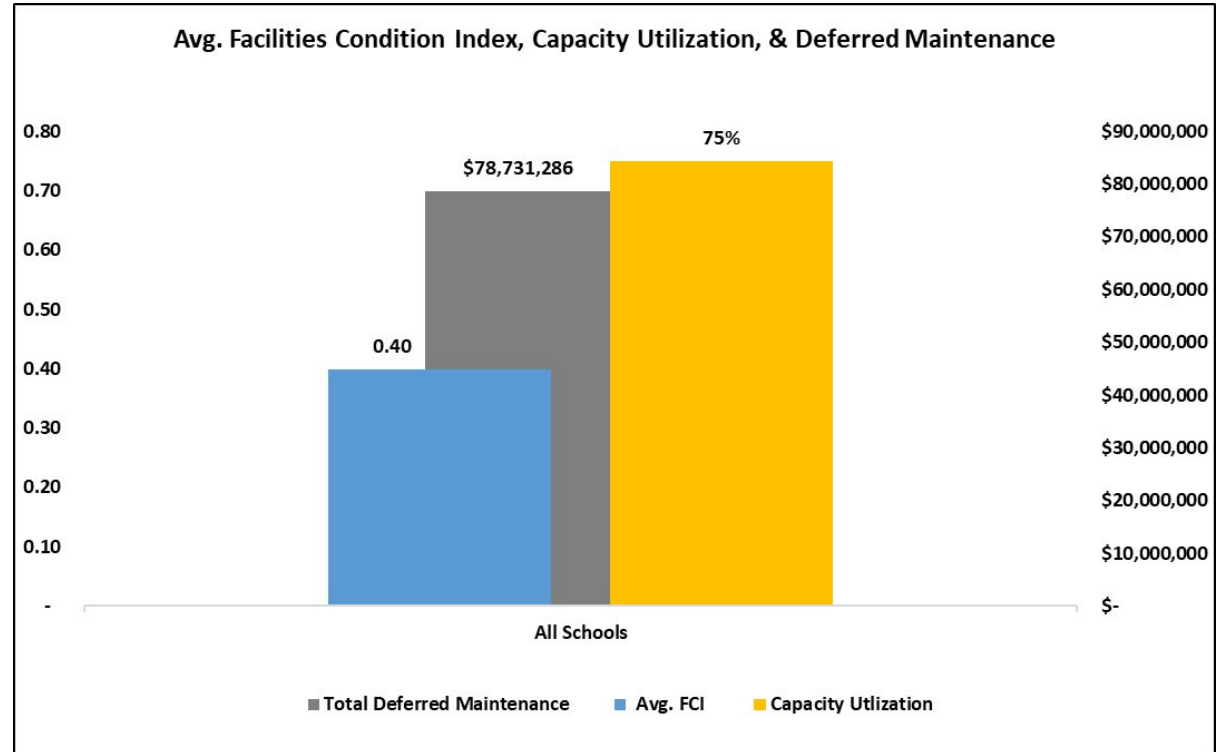
SD8 District-wide Average



SD8 Average:

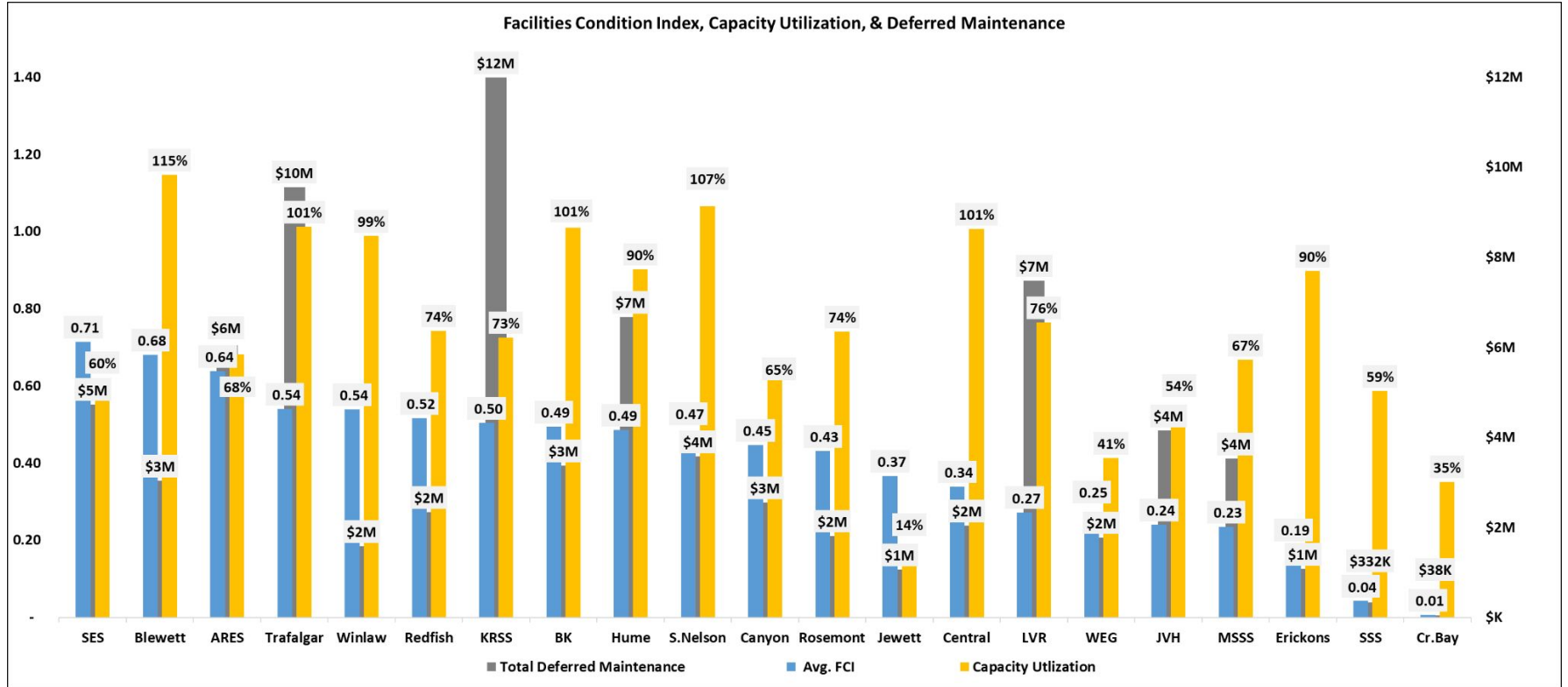
FCI: 0.40

Capacity Utilization: 75%



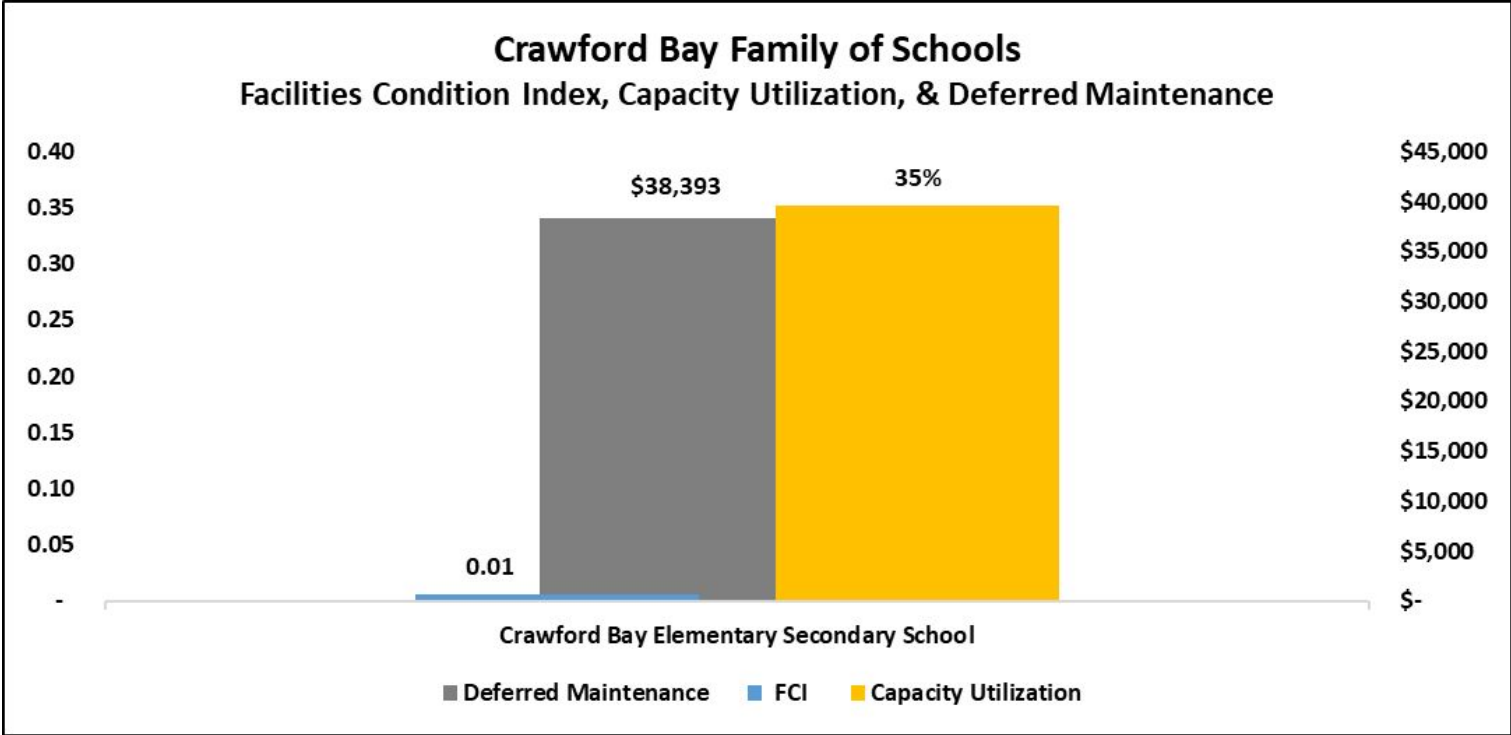
Facilities Condition Index & Capacity Utilization

All SD8 Schools



Facilities Condition Index & Capacity Utilization

Crawford Bay Family of Schools



School Profiles

Crawford Bay Elementary & Secondary School

- Location: Crawford Bay
- Built: 2009
- Operating Capacity: 182
- Total Student Headcount = 64
- Total Student Enrolment (FTE) = 66
 - Elementary = 39
 - Secondary = 27
- Building Metrics:
 - Capacity Utilization: 35%
 - Facilities Condition Index: 0.01
 - Deferred Maintenance: \$38 K



Maintenance & Technology Update

Crawford Bay Elementary & Secondary School



- **Recently Completed Maintenance:**

- Updated control systems, Interior lighting upgrades, Replaced Geothermal unit, New people door from compound into the back of the wood shop, Outdoor quality picnic tables, accessible from classrooms. New concrete sidewalk from fitness centre to main front sidewalk, Privacy barrier between fitness area and gym space.

- **Prospective Maintenance:**

- Rock bouldering wall (Fasteners have been sourced), Field / grounds upgrades – develop long term plan to support field usage potential.

- **Technology:**

- New phone system
- Laptop for Learning Pilot for Grade 7 and Grade 10
- New Printers and Copiers
- New computer lab
- WIFI access point in every classroom

Emergent Facilities Plan

Crawford Bay Family of Schools

Crawford Bay Elementary Secondary School, the sole K-12 school in this Family of Schools, is relatively new, having been built in 2009.

It has an FCI of 0.01 and modern working and learning environments. Its enrolment is projected to stay relatively stable over the time horizon of this plan.

The District has no current plans to upgrade or change the usage of this facility.



Facilities - Public Feedback Request



For more information: www.sd8.bc.ca/facilities

Please tell us what you think! Email: Teri.Stoneman@sd8.bc.ca

Some questions for you about facilities:

- 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?