



## Long-Range Facilities Planning

➔ Salmo Family of Schools Consultation  
*Video Conference Meeting February 10, 2022*



School District 8  
Kootenay Lake

# 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.*

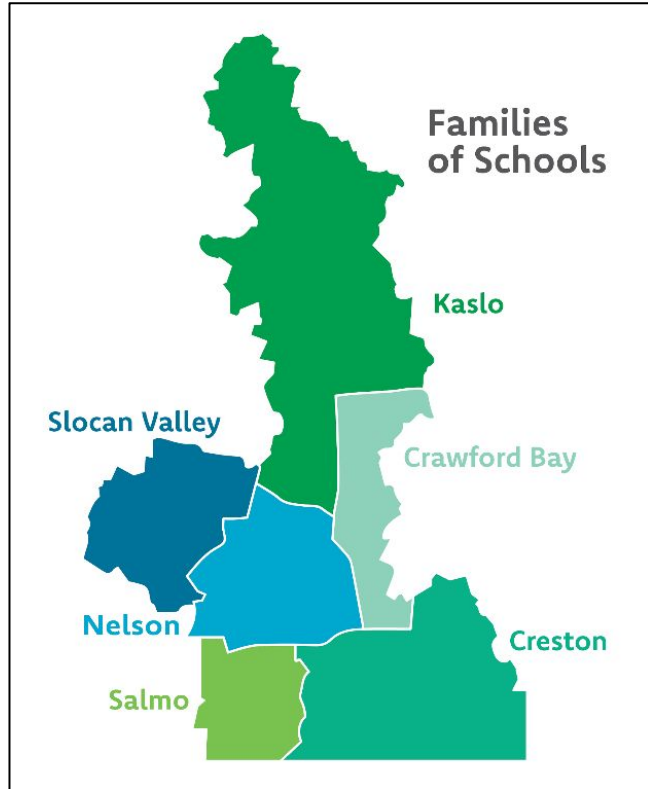


# SD8 Facilities Planning Process

- 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 in each Family of School annually about facilities.



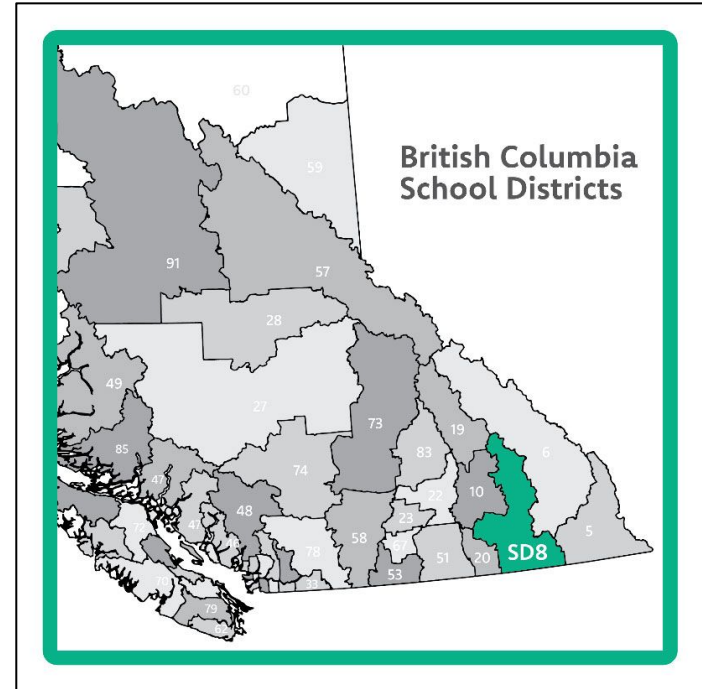
# SD8 Families of Schools



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 or CSF93 (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
• Former School Board, 570 Johnstone Rd	Nelson, BC	Sold Feb 8, 2021
• Former Al Collinson Elementary	Nelson, BC	Leased to CSF93 School District
• Former Gordon Sargent Elementary	Nelson, BC	Leased to School House Daycare
• Yahk Elementary	Yahk, BC	Sold Feb 1, 2022
• Retallack Land	Retallack, BC	Conditionally Sold
• Ymir Land	Ymir, BC	To be Listed for Sale
• Kin Park	Creston, BC	Sold Feb 4, 2022



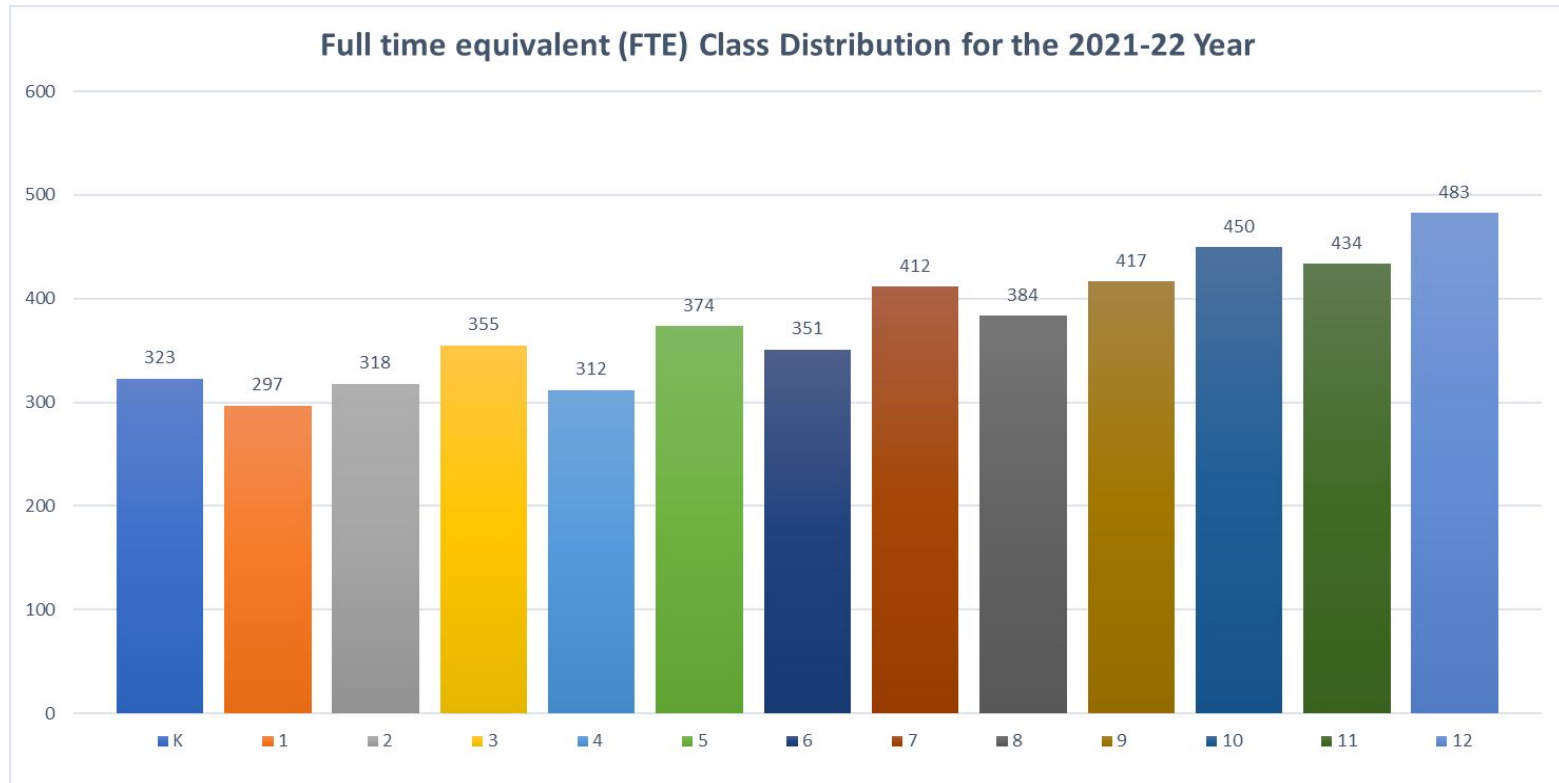
# Long-Range Enrolment Projections

## 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 significantly 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

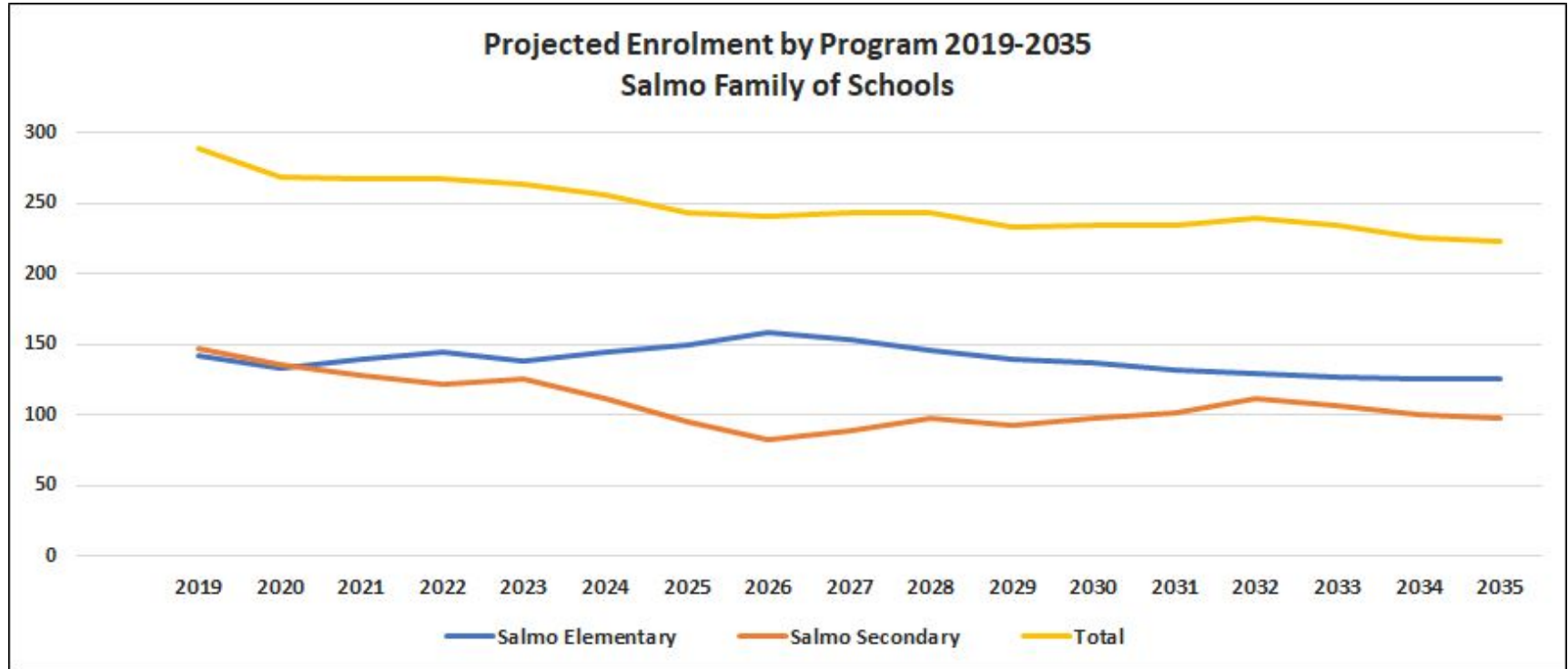
## Salmo Family of Schools



- **Four Sites / Two Buildings / Two Schools:**
  - Salmo Elementary School
  - Salmo Secondary School
  - Tennis Court & Pool Land
  - Ymir Land
- **Total Operating Capacity of Salmo Family of Schools = 461**
- **Total Enrolment (FTE) in Family of Schools = 283**
  - 142 = Salmo Elementary
  - 141 = Salmo Secondary

# Long-Range Enrolment Projections (By Baragar)

## Salmo Family



# 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. This is an estimate as at June, 2019, which is based on building condition data collected in 2017.

**DEFERRED MAINTENANCE**: an estimate of the cost of restoring a building to its original condition as at June, 2019, based on data collected in 2017.

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

# Facilities Condition Index & Capacity Utilization

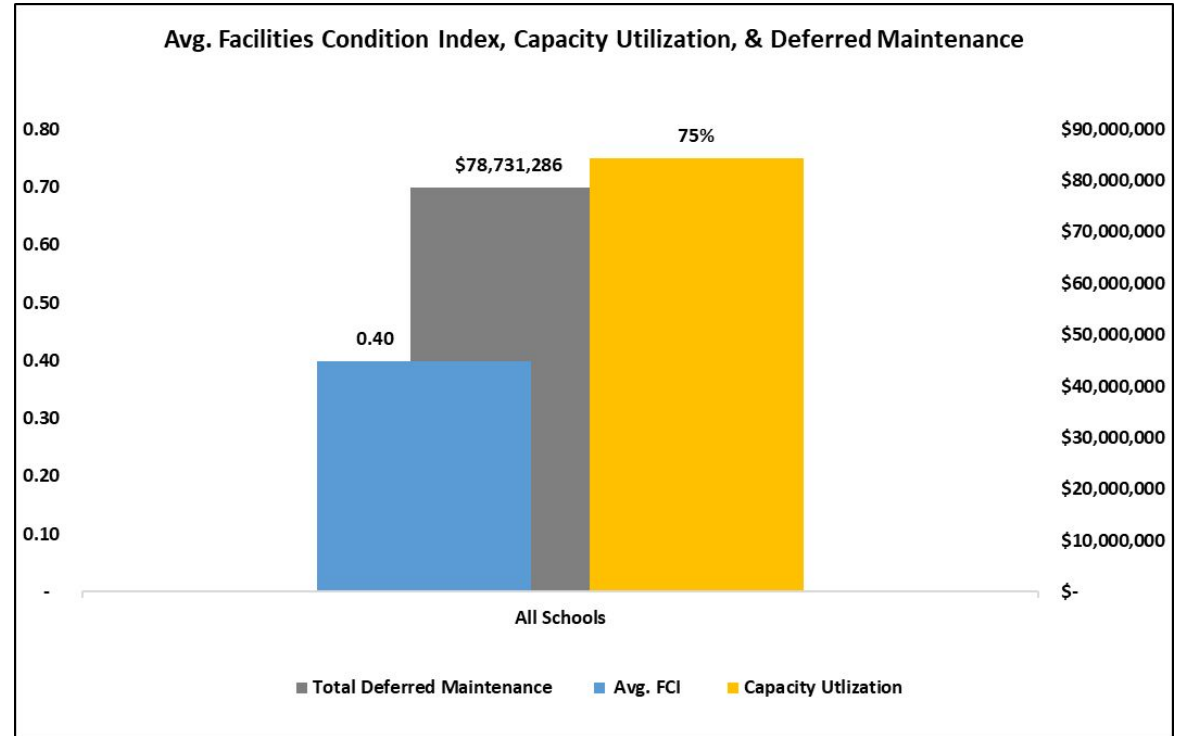
## SD8 District-wide Average



### SD8 Average:

FCI: 0.40

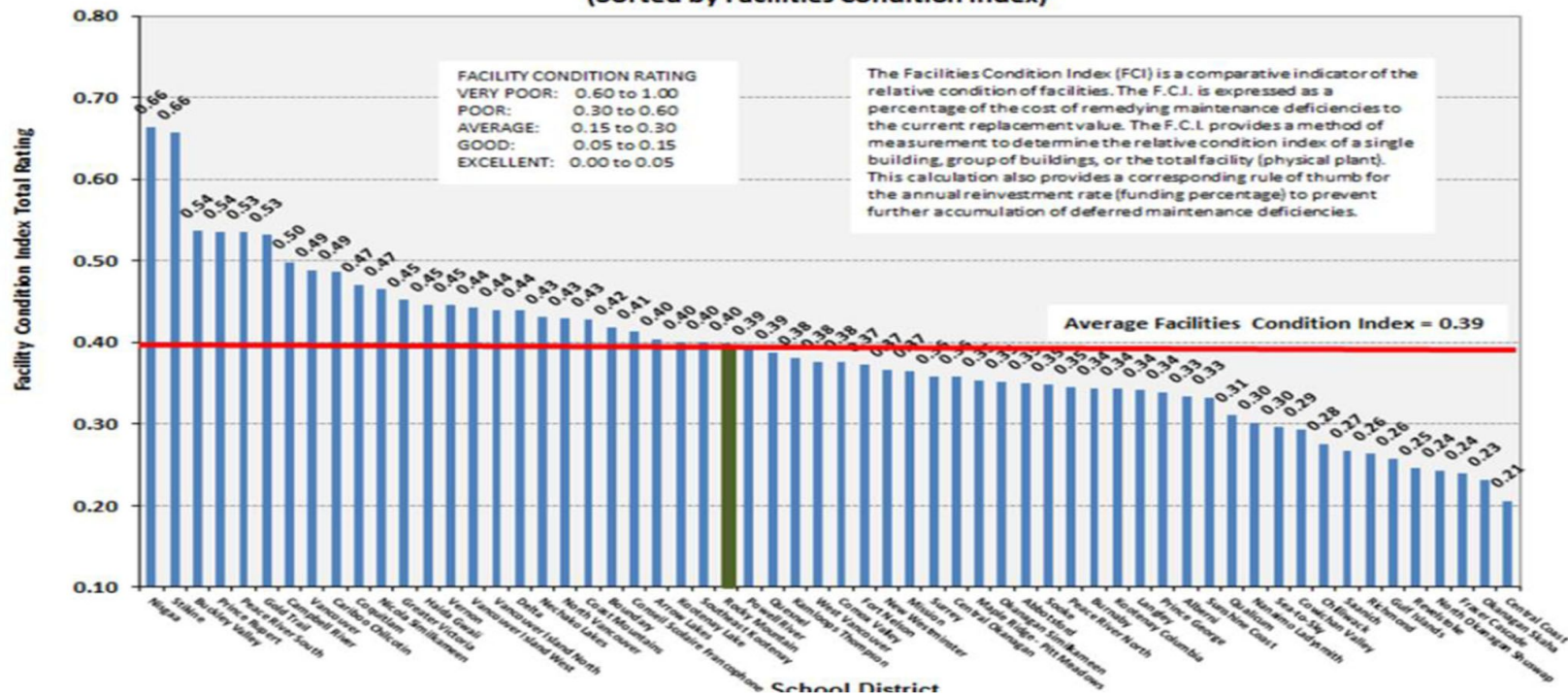
Capacity Utilization: 75%



# Facilities Condition Index

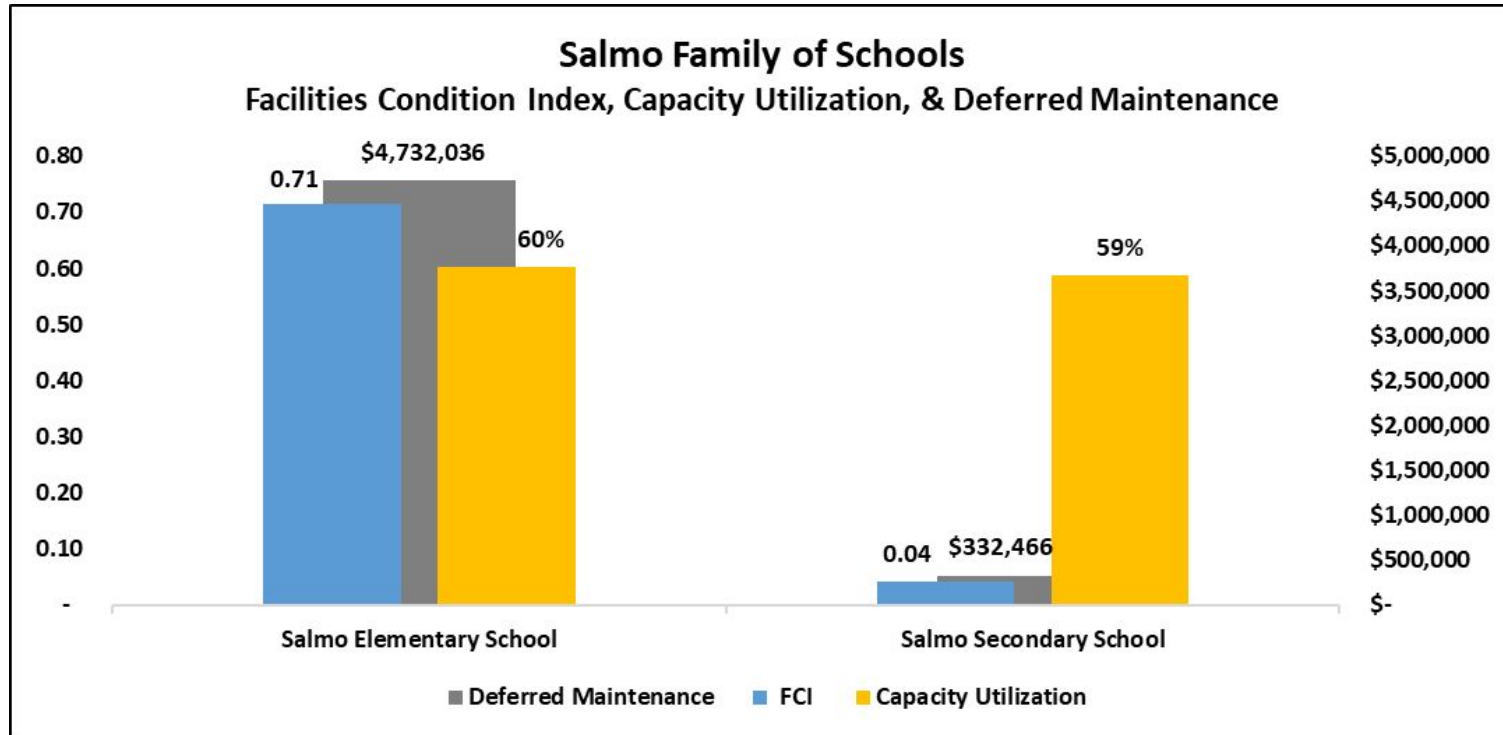
## BC Comparison

Province of British Columbia  
CAMS VFA Facility Condition Assessments For All School Districts  
(Sorted by Facilities Condition Index)



# Facilities Condition Index & Capacity Utilization

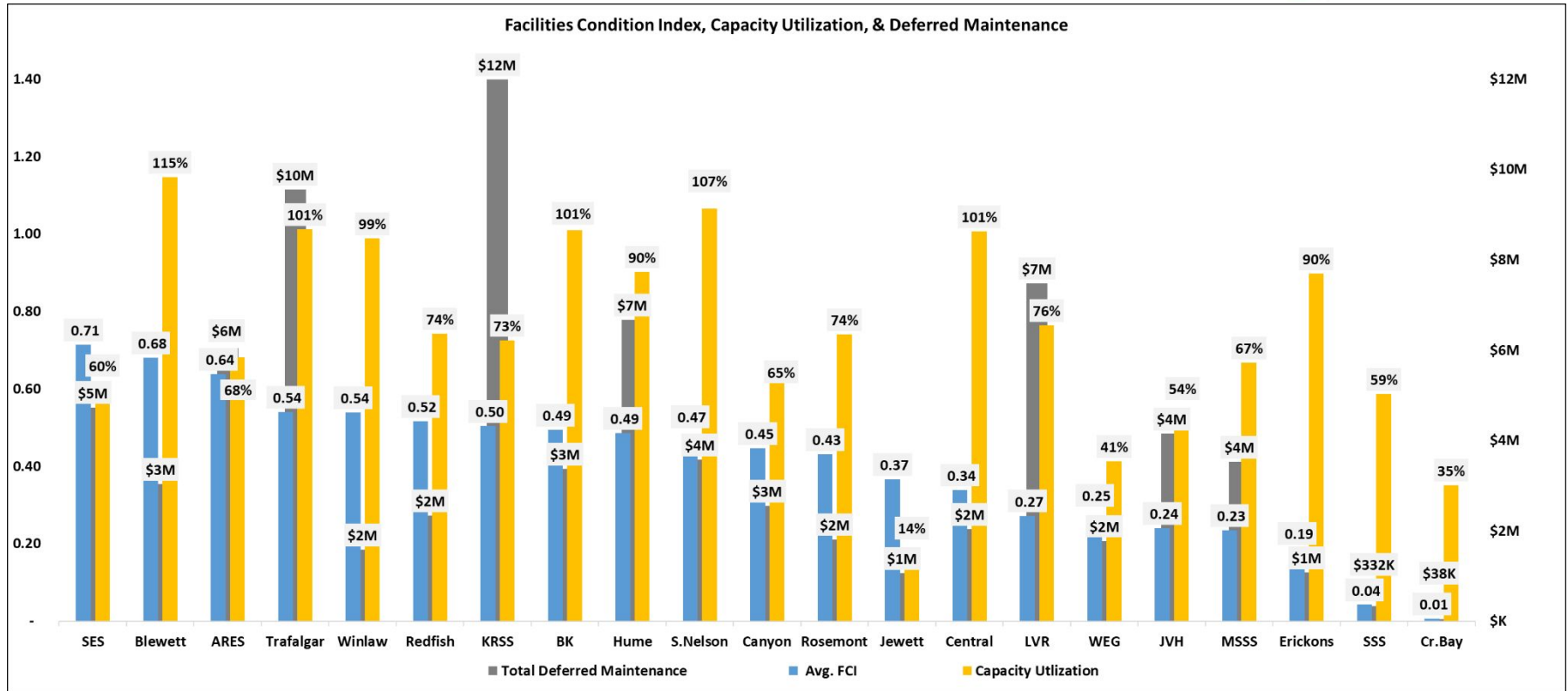
## Salmo Family of Schools





# Facilities Condition Index & Capacity Utilization

## All SD8 Schools



# School Profile

## Salmo Elementary School



- Location: Salmo
- Built: 1953
- Operating Capacity: 236
- Total Student Headcount = 142
  - Student Enrolment FTE = 142
- Building Metrics:
  - Capacity Utilization: 60%
  - Facilities Condition Index: 0.71
  - Deferred Maintenance: \$4.7 MM



# Maintenance & Technology Update

## Salmo Elementary



- **Completed Maintenance:**

- Two MUA units /w controls upgraded, Interior hallways painted, including lighting upgrade, Gym floor sanded and refinished (with logo), flooring upgrades

- **Prospective Maintenance:**

- Flooring replacements, drainage/asphalt repairs in courtyard - ongoing, minor grounds enhancement at front of building, outdoor games lines, minor classroom renovation

- **Technology:**

- New phone system
- Upgraded WIFI with an access point in every classroom
- New Printers and Copiers

# School Profile

## Salmo Secondary School

- Location: Salmo
- Built: 2004
- Operating Capacity: 225
- Total Student Headcount = 132
- Total Student Enrolment (FTE) = 141
- Building Metrics:
  - Capacity Utilization: 59%
  - Facilities Condition Index: 0.04
  - Deferred Maintenance: \$0.3 MM



# Maintenance & Technology Update

## Salmo Secondary



- **Completed Maintenance:**
  - Flooring repairs - ongoing, 2020 - Gym floor refinished /w logo, new fire alarm panel and annunciator, DDC (HVAC Controls) upgrade with new valve and actuator for gym, re-keyed the entire building to match district system,
- **Prospective Maintenance:**
  - Two VFD's purchased for main circulating pumps to be installed this summer, Dust collector upgrade
- **Technology**
  - New phone system
  - Laptop for Learning Pilot for Grade 7 and Grade 10
  - New Printers and Copiers
  - New computer lab

# Emergent Facilities Plans

## Salmo Family of Schools - Tennis Court Revitalization

- Tennis Court and Lands Revitalization project would redevelop lands across Seventh Street.
- Contributors So Far:
  - The Board of SD8
  - The Village of Salmo
  - Columbia Basin Trust
- Project may be part of many improvements to the Salmo Secondary Neighbourhood



# Emergent Facilities Plans

## Salmo Family of Schools - Proposed Expansion



Expansion - Proposed Footprint A



Expansion - Proposed Footprint B

# Emergent Facilities Plans

## Salmo Family of Schools - Proposed Expansion



- The proposed expansion of Salmo Secondary to add new classrooms to accommodate Salmo's elementary-school-aged students in a larger Salmo Elementary Secondary school has been the District's highest priority expansion/consolidation project for the past five years, as submitted each year in the District's 5-year Capital Plans to the MOE.
- The Salmo Expansion Project would incur a lower cost over the long-run than the alternative of revitalizing Salmo Elementary through extensive renovations and systems upgrades to bring into line with the District's high standards for its Learning Environments.





# Facilities - Public Feedback Request



*For more information:* [www.sd8.bc.ca/facilities](http://www.sd8.bc.ca/facilities)

*Please tell us what you think! Email:* [Teri.Stoneman@sd8.bc.ca](mailto: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?