

## DISTRICT FACILITIES (3.E.)

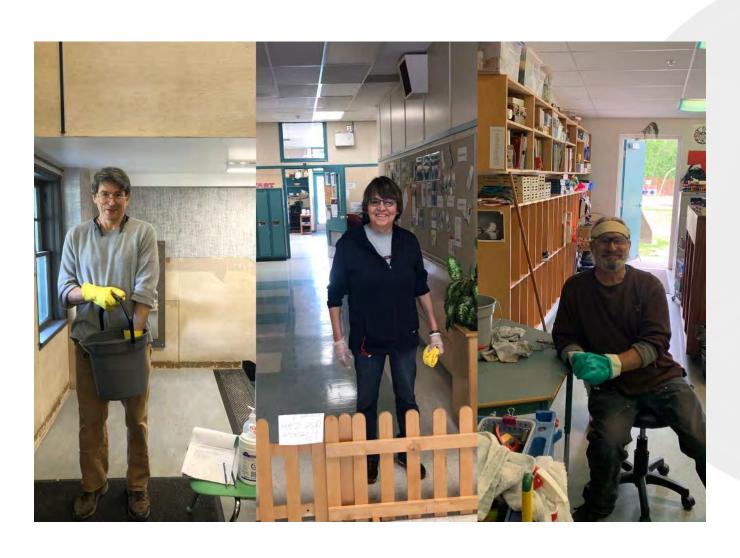
Operations Committee – May 26, 2020 Presented by Rob Collison

# GOAL 3.E. — OUR DISTRICT FACILITIES WILL BE SAFE, ENGAGING AND ENERGY EFFICIENT

# FACILITIES UPDATES

- Custodial staff are ensuring general daily disinfection, with high touch points being done twice daily during the COVID-19 crisis.
- Fire alarm panel replaced at Chatelech Secondary early in the new year.
- Fields have been fertilized, aerated, top dressed and are being reseeded.
- Pea gravel removed from playground at Kinnikinnick Elementary and replaced with accessible, engineered wood fibre.

#### **CUSTODIAL STAFF KEEPING SCHOOLS GERM FREE**



### FERTILIZING, AERATING, SEEDING AND TOP DRESSING



#### **ENGINEERED WOOD FIBRE**



#### **ACCESSIBLE WOOD FIBRE PLAY SURFACING**

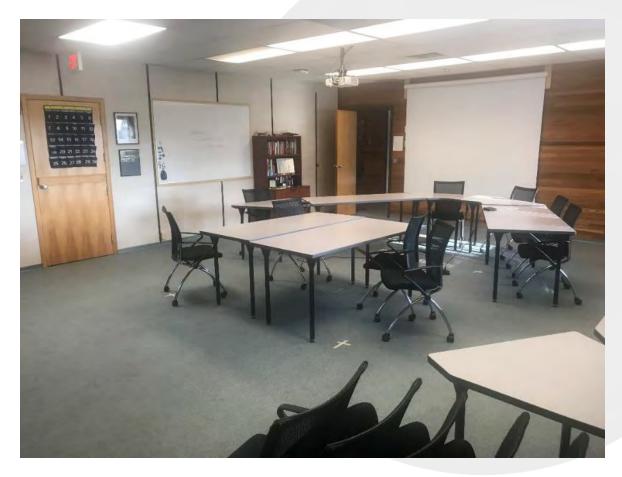


# FACILITIES UPDATES

- School Board Office flooring, staff room and boardroom renovations completed.
- Sechelt Leaning Centre gym furnace replaced with high efficiency, condensing air handling unit.
- Elphinstone and Chatelech Secondary Schools received new dust collection systems through School Enhancement Program (SEP)
- Playground at Roberts Creek Elementary being replaced through Playground Enhancement Program (PEP)

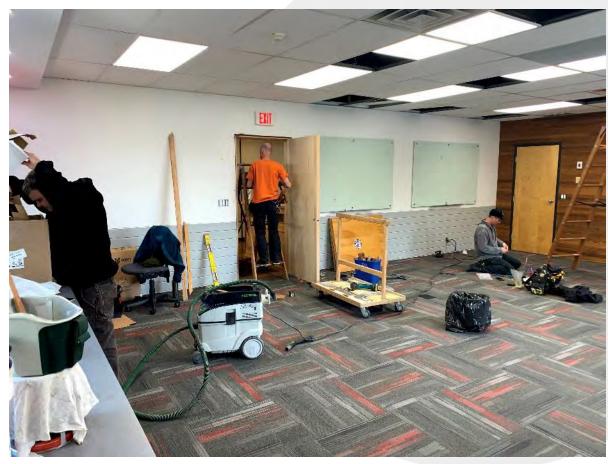
#### SCHOOL BOARD OFFICE - BEFORE





#### **SCHOOL BOARD OFFICE - RENOVATIONS**





#### SCHOOL BOARD OFFICE — AFTER RENO







#### FACILITIES UPDATES

Sunshine Building renovation nearing completion. Ventilation ducting was added to improve air distribution throughout the building. Both student washrooms gutted and redone. We replaced a significant amount of classroom and hall flooring. Laminate was added to the lower 4 feet of common area walls. New wall coverings and paint throughout. A filtered water bottle filler and drinking fountain was added to the foyer.

#### SUNSHINE BUILDING WASHROOM BEFORE



#### **SUNSHINE BUILDING WASHROOM DEMO**



#### SUNSHINE BUILDING WASHROOM FRAMING



#### SUNSHINE BUILDING WASHROOM AFTER



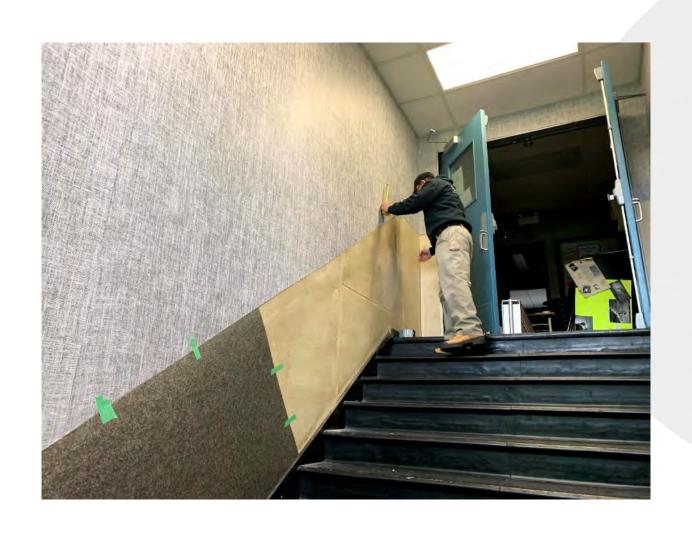
#### **SUNSHINE BUILDING**



#### **SUNSHINE BUILDING VENTILATION**



#### **INSTALLING LAMINATE**



#### **BUILDING CUSTOM MILLWORK**



# FACILITIES UPDATES

• Installation of 100 kW PV solar at Gibsons Elementary School at 95% completion.

#### **GES PV SOLAR**



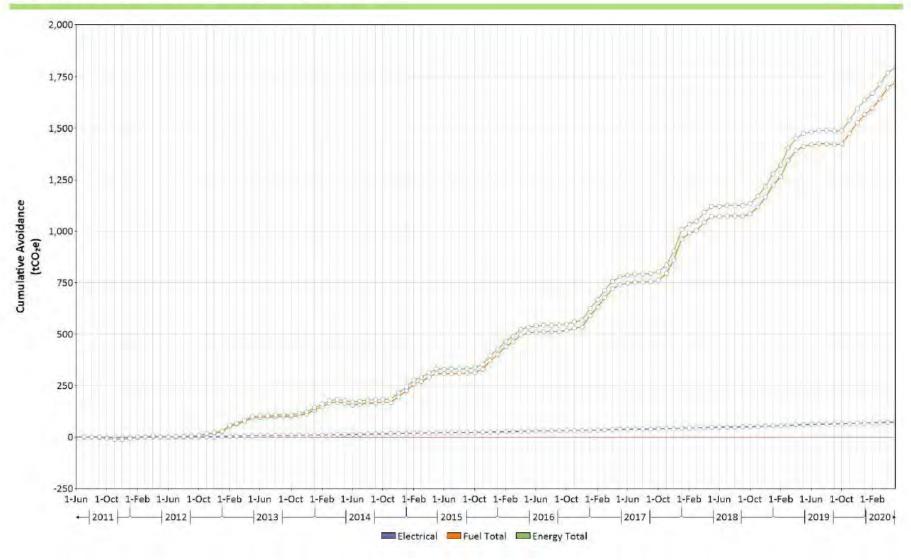


- Upcoming this summer are 2 minor capital projects. Kinnikinnick HVAC changeover to heat pumps and the addition of solar. Halfmoon Bay, new ventilation units in the original wing, and the addition of solar.
- Interior renovation of Halfmoon Bay scheduled for the fall.

#### Greenhouse Gas CUSUM: Project

Project: SD #46 Sunshine Coast - PUMA (2014035)



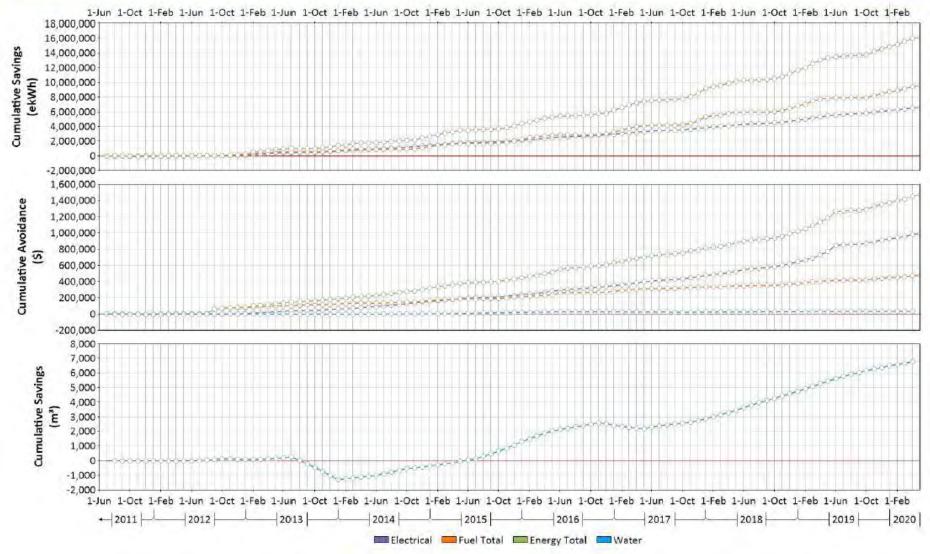


#### 1723 TC02E EMISSIONS AVOIDED SINCE 2011

#### Cost CUSUM: Project

Project: SD #46 Sunshine Coast - PUMA (2014035)





\$1,470,000 AVOIDED ENERGY COSTS SINCE 2011