



# Capital RD

ECONOMIC IMPACT – 2021 CAPITAL PLAN

# Capital Regional District

Regional District Chair/CAO Forum

April 13, 2021



# Economic Impact – 2021 Capital Plan



Capital Budget  
\$352M



Capital Regional District  
**\$284M**



Capital Regional Hospital District  
**\$35M**



Capital Region Housing Corporation  
**\$33M**

Operating Budget  
\$356M



Capital Regional District  
**\$296M**

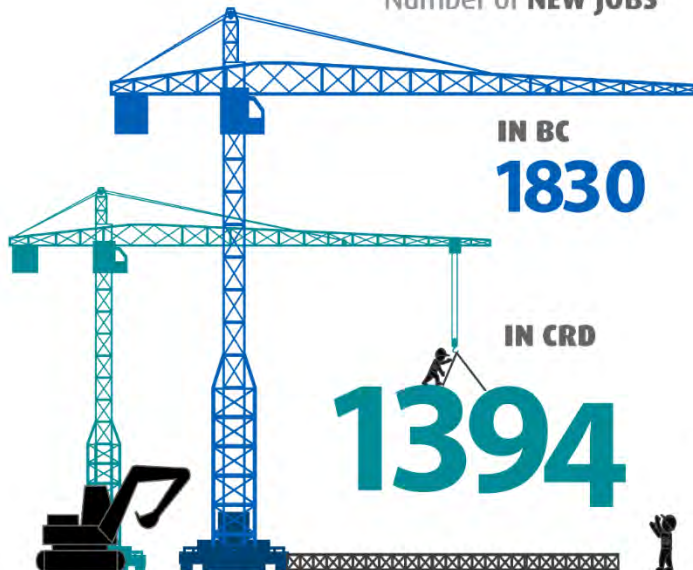


Capital Regional Hospital District  
**\$36M**

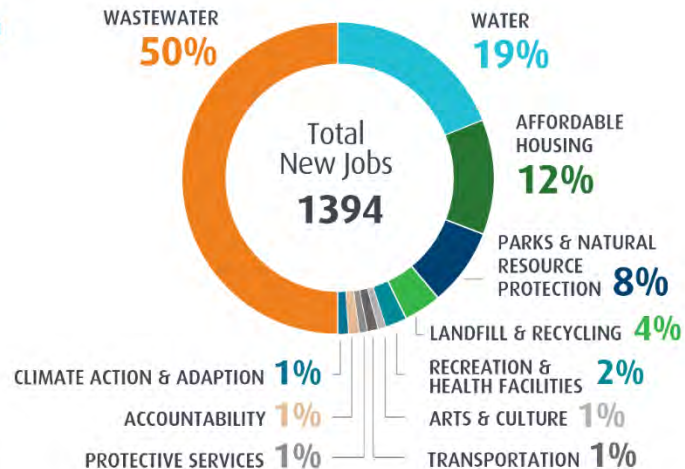


Capital Region Housing Corporation  
**\$24M**

## Number of NEW JOBS



## JOB CREATION By Community Need



# Wastewater Treatment Project

CRD



# CRHC and CRHD Affordable Housing and Residential Care Projects



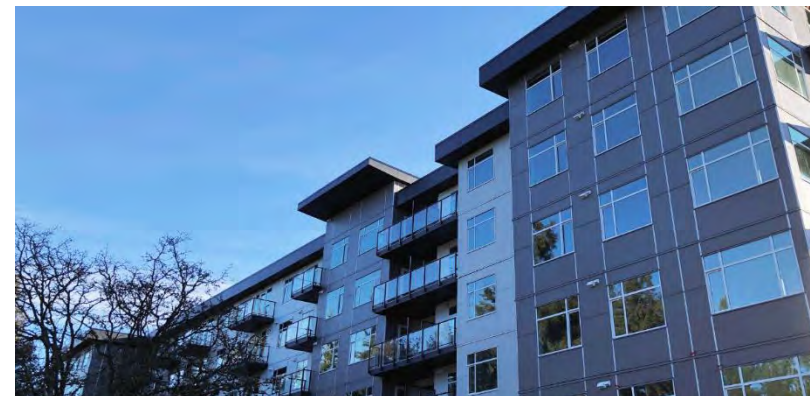
**Westview (Saenich)**



**West Park (View Royal)**



**Spencer Close (Langford)**



**Hockley House (Langford)**



# Fraser Valley RD

STRATEGIC PLANNING IN A PANDEMIC



# CHAIR – CAO FORUM

APRIL 2021

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Presentation by: Jason Lum, Chair  
& Jennifer Kinneman, CAO

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## STRATEGIC PLANNING IN A PANDEMIC



# 2020-2022 STRATEGIC PLAN

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- Organizational Effectiveness
- Good Governance & Advocacy
- Rural Sustainability
- Transportation
- Living Well
- Energy & Climate Change



# TRANSPORTATION



# ENERGY & CLIMATE CHANGE

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THANK YOU!

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# Fraser Fort George RD

2020 SUCCESSES

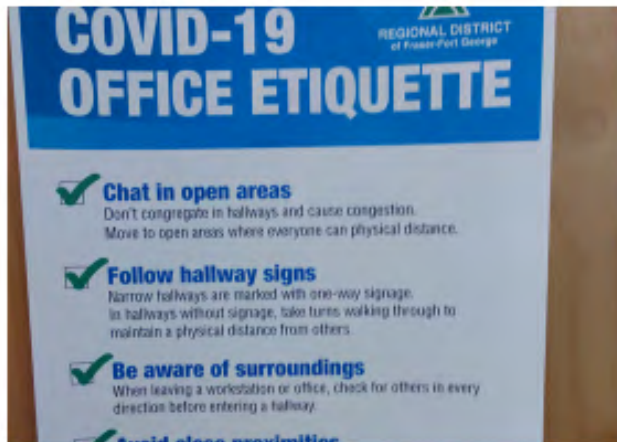
# 2020 Success

- Business Continuity Plan Development
- All capital projects were initiated with the majority being completed and in progress
- Compost sales off the charts
- Volunteer Fire/Rescue Services continued to be busy
- Development & Building activity beyond expectations



# 2020 Workplan Disrupters

- Pandemic
- June 23 – Dore River Freshet
- July 4 – Willox Creek Debris Flood



# 2021 ??????

- Budget 2021
- Development and Building activity continues to exceed expectations
- \$20 million in Capital Investment
- Meeting Broadcasting
- Two feet moving – ready to pivot







# Nanaimo RD

GOVERNANCE CHALLENGES

# Regional District Governance Challenges: 3 Minutes of Reflection

- Authority of a regional district is limited in comparison with municipalities
- Changing demographics/population growth – increasing demands on electoral areas
- Regional districts are hampered in the tools at their disposal to proactively regulate and manage services of increasing importance for communities:
  - Tree management, business licensing, subdivision control, parking enforcement, fireworks regulation
  - Models for taxation and funding for services
  - Creates friction between urban/rural divide
  - Barriers to efficiencies, burden on regional districts and communities
- Pandemic has highlighted several areas for change and provides an opportunity for rethinking our legislation
  - Increasing regulatory authority for regional districts
  - Evolving ideas on revenue generation models
  - Conduct of meetings and public participation
- Time to revisit the legislative paradigm to create an updated regime that is responsive to the changing needs and priorities of communities and regional districts



# Squamish-Lillooet RD

PARKS AND TRAILS

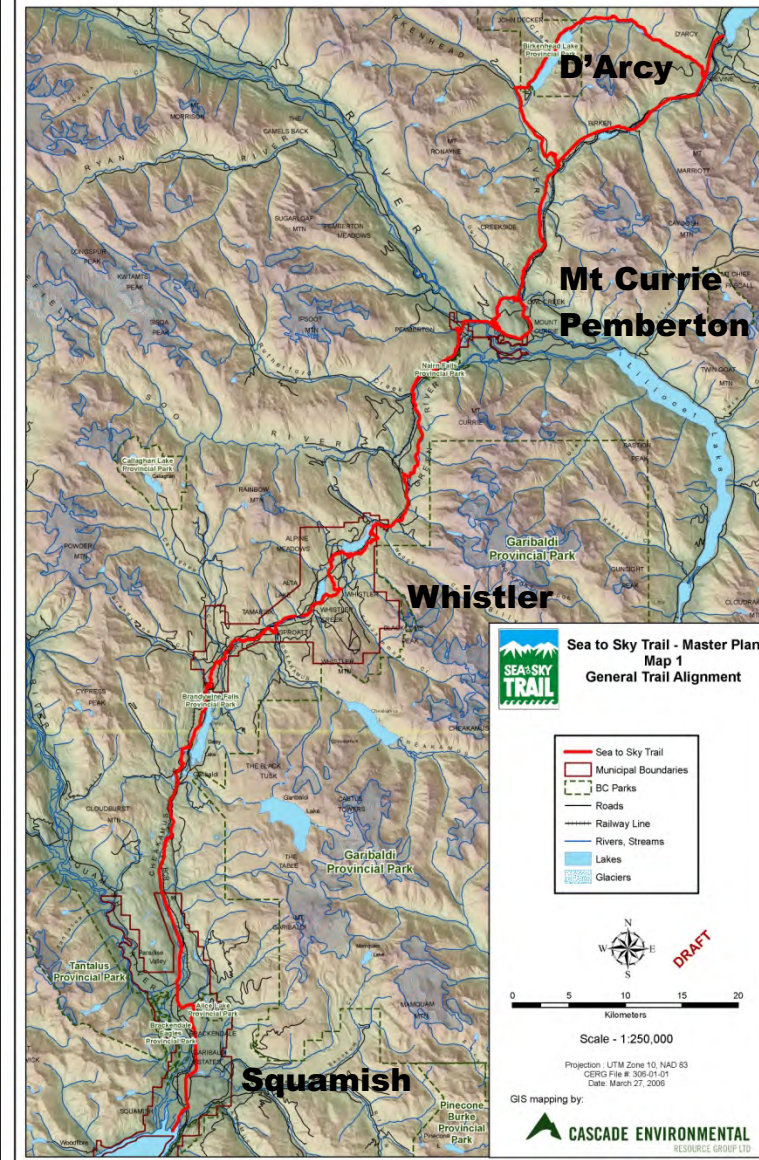
# Parks & Trails in the SLRD

## PARKS & TRAILS in the SLRD

### Providing Access When Everyone Wants to Be Outside

• The Pemberton Valley Recreational Trails Master Plan was approved by the SLRD Board in October, 2020 and is guided by the vision of an inclusive and well-managed trail network with a full spectrum of recreational opportunities that fosters:

- Environmental sustainability;
- Respect for cultural values;
- Community well-being;
- Individual well-being;
- Economic opportunity.



# Sea to Sky Trail



- We are proud of our network of trails throughout the region. The Crown has to be the Sea to Sky Trail.
- The non-motorized, multi-use Sea to Sky Trail is open year-round for walking, running, hiking or biking in the summer and snowshoeing or cross-country skiing in the winter.
- 126 kilometres of the 160-kilometre trail has been connected.
- Once complete, the trail, which also includes the Sea to Sky Marine Trail, and is part of the Great Trail, will span 180 kilometres, linking the Pacific Ocean in the south with the snow-capped Coast Mountains to the north.



# Sea to Sky Trail: Progress

126 km of the 160 km total has been connected.

Highlights include:

## Squamish to Whistler

- 2011 - Cheakamus Canyon 6.4 km
- 2012 - Canyon to Pinecrest 6.5 km

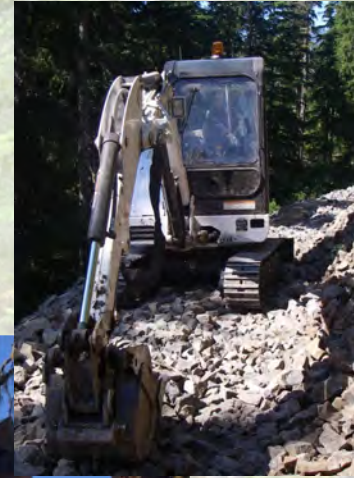
## Whistler to Pemberton

- 2011 - Nairn Falls to Pemberton 4 km
- 2014 - Derailacon 3.4 km
- 2016 - Whistler to WedgeWoods 8 km
- 2020 - Gord's Garden 7 km

## Pemberton to D'Arcy

- 2018 and 2019 - Friendship Trail 8 km

Gord's Garden, completed in 2020, is a seven kilometer section of the trail between Whistler and Pemberton named in honour of the Sea to Sky Trail's first project manager, and long-time trails advocate, Gordon McKeever. The Trail follows the Green River, passing through a prehistoric rock avalanche site known as the Rock Garden.



# Gord's Garden

- This portion of the Sea to Sky Trail construction was funded with a grant from Trans Canada Trail and the Squamish-Lillooet Regional District.
- With this latest addition, there are now 126 kilometres of Sea to Sky Trail constructed between Squamish and D'Arcy, B.C.
- Thank-you! Questions?





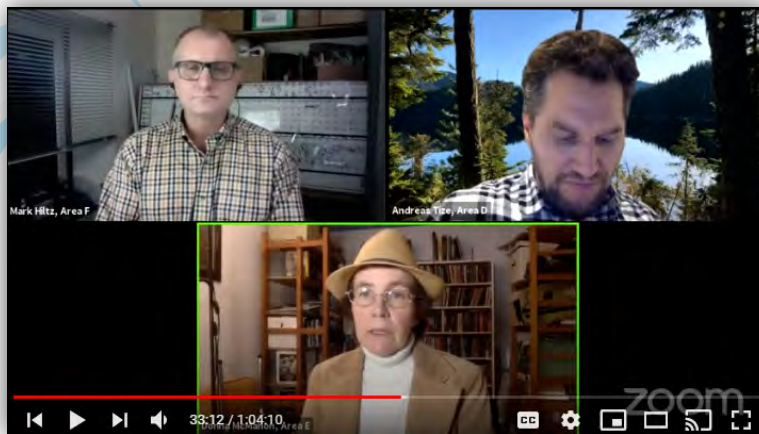
# Sunshine Coast RD

BUDGET



# 1. The SCRd Budget

- 213 projects moving forward to 2021 (117 new, 96 carry forward)
- Larger projects include closure of a section of the Sechelt Landfill, upgrades to Chapman Creek Water Treatment Plant, over \$400k on Dam upgrades



- Director's fronted a total of five information sessions held between Round 1 & Round 2 discussions



## 2. Dakota Ridge

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- Dakota Ridge is a winter recreation area operated by the SCRD
- SCRD saw a big increase in the number of people in the community buying season passes for Dakota Ridge
- COVID played a part as many more people sought outdoor recreation
- IN 2019/2020 season pass sales were **\$11.5k** / IN 2020/ 2021 the number was **\$19.2k**
- Successful year – down to hard work from staff and an incredible group of volunteers



# 3. Water

- Lots of work being done in relation to the SCRD's Integrated Approach to Water
- Water Public Participation Plan moving forward in the coming months – has been public education through local media



**Integrated Approach to Water**

When it comes to the Sunshine Coast, one of the biggest challenges facing our growing communities is water. In recent years, the Sunshine Coast has gone through a period of water shortages on both separate occasions. This puts considerable strain on our water resources and has resulted, as you, the residents of the Sunshine Coast know, in very stringent water restrictions.

As we continue to better understand and respond to the impacts of climate change and our communities continue to grow, higher water conservation regulations are needed and will be required to ensure we have water running from our taps in the summer and early fall.

The Sunshine Coast is not alone in the water challenges. Regions across the Province are addressing similar issues, working on safe drinking water, and overall residential management and governance.

Our Board agrees 100% with the expectation that in 2021, residents of the Sunshine Coast should have an adequate, year-round water supply. The need for better and overall, more proactive water management and conservation initiatives and addressing the way we manage our water systems.

Together as a community, we must all recognize that some solutions to customer challenges are expensive kinds of engineering. Staff can take several years to achieve, even after we get them to the end.

One of the most common themes we hear about our water challenges is "You live in a beautiful area, why do we have to live like this?"

A lot of people are asking, and a lot of people are asking, "Why do we have to live like this?"

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**NEW SOURCES**

**CHURCH ROAD WELL FIELD**  
The Church Road Well Field is a leading source of our production water to receive drinking water and we're exploring a \$10 million upgrade. The well field will provide water to the Clayoquot, Bulkley and Skeena water systems. The well field is a critical component of our water supply system. The well field is a critical component of our water supply system. The well field is a critical component of our water supply system.

**GRAY CREEK TREATMENT**  
After two months of exploratory drilling for groundwater near Gray Creek, a new groundwater supply system for the existing surface water treatment system is under construction. The new system will provide water to the Clayoquot, Bulkley and Skeena water systems. The new system will provide water to the Clayoquot, Bulkley and Skeena water systems.

**LANGDALE WELL FIELD**  
In Langdale, there is currently one recharged well, and in 2020, the plan is to drill a new groundwater well. A sustainable resource was identified in 2021, the SCRD will be developing a groundwater well. The well will be developed in 2021, the SCRD will be developing a groundwater well. The well will be developed in 2021, the SCRD will be developing a groundwater well.

**MARYKING WEST PARK WELL FIELD**  
A 2020 well and at Maryking West Park indicated it is a suitable site for a well field. The well field is currently being used by the SCRD as a drinking water well and Church Road well field, and also by the Town of Glenora wells. Further investigation will determine whether a new well field at this site can be developed to a sustainable resource.

**RAIN WATER RESERVING**  
Rain water reservoirs allow the SCRD to store water when it rains for use during periods of drought. The SCRD has a preferred site for a water reservoir through a feasibility study of the entire Clayoquot watershed. Construction of a well field will support the reservoir design and support project cost estimates. The reservoir project may have potential to receive water from other sources.

**CONSERVATION**

**EDUCATION AND ENGAGEMENT PROGRAMS**  
Throughout the year, the SCRD continues education and engagement programs about water supply experience and opportunities. In 2021, the SCRD will continue "Let's Talk Water" public engagement events and educational video series, the "Thrive to Reduce Your Use" program for the conservation sector, and resources for the "Water Wise" Program.

**WATER CONSERVATION**

**WATER METERING PROGRAM**  
Water metering improves water conservation, helps with leak detection, and allows for infrastructure cost, and offers opportunities for water saving. The program will be implemented in 2021, the SCRD will be implementing a water metering program. The program will be implemented in 2021, the SCRD will be implementing a water metering program.

**OPERATIONAL IMPROVEMENTS**

**WATER BYLAWS REVIEW**  
The Water Rates and Regulator Bylaws is scheduled for review in 2021. The proposed bylaws amendments will aim to reduce the impact on water demand from new developments and promote conservation and will be presented to the public for input.

**ENVIRONMENTAL FLOW NEEDS UPDATE**  
The SCRD is currently reviewing the Environmental Flow Needs Update. The update will be completed in 2021, the SCRD will be completing an environmental flow needs update. The update will be completed in 2021, the SCRD will be completing an environmental flow needs update.

**WATER MAIN UPDATES**  
Each year, the SCRD plans, designs and constructs water mains. These projects replace old and problematic water mains and increase efficiency. The program goal is to improve water quality and access for water for the production, and reduce the risk to the water.

**SAFETY AND RELIABILITY IMPROVEMENTS**  
Customer water system improvements include staff safety and communication upgrades, including general safety training with safe and sound water treatment, and implementing water system improvements to ensure water is available to ensure existing infrastructure.

For more information:  
[www.scrd.ca/water](http://www.scrd.ca/water)

- Significant work being done at two sites – Langdale & Gray Creek
- Water Metering AAP moving forward





# Thompson Nicola RD

EXPERIENCES OVER THE LAST YEAR



2021 Regional District Chair / CAO Forum

Ken Gillis, Board Chair &  
Scott Hildebrand, CAO



*The Region of BC's Best*



# Thompson-Nicola Regional District Update: Where are we going? How are we doing?

# Topics

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- 2020-2022 Strategic Plan
- COVID-19 Workplace Safety Plan
- TNRD Projects
- Media & Future Outlook



Lac du Bois  
Electoral Area J



Thompson-Nicola Regional District

2020-2022

# STRATEGIC PLAN



The Region of BC's Best

[tnrd.ca](http://tnrd.ca)



The Region of BC's Best



# 2020-2022 Strategic Plan

## OVERVIEW

### OUR ROLE

The **Thompson-Nicola region** encompasses 44,449 sq. kms. in BC's southern interior and is home to an estimated 136,700 residents. This resource-rich region fosters investment and employment in the agriculture, mining and forestry sectors, as well as education, health, tourism, transportation and distribution.

As a regional government, the TNRD provides and administers **more than 115 services**.

For the region, **Community Services** manages all

**rural emergency response**, 8 fire departments, 3 **community halls**, 3 **cemeteries** and 8 **paris**. The department also coordinates (via contract) dangerous dog control and the river buoys system on the South Thompson River, and works with BC Hydro to provide hydro in certain rural areas. Environmental Health Services incorporates best practices in **recycling and garbage disposal**. Utility Services operates and maintains 11 **community water systems** and two **community waste water systems**. Development Services provides **planning and building inspection services** to the electoral areas and, by contract, to seven municipalities for building permitting and three municipalities

for planning. The **Geographic Information Services** department assigns **civic addresses** to unincorporated communities, and maintains and updates **theRegionView** - a comprehensive interactive mapping system. Finally, the TNRD funds services and programs such as the **film commission**, a communications department, and **nuisance mosquito reduction and invasive plant management** programs. The Thompson-Nicola Regional Library boasts 13 locations, a multiple award-winning Mobile Library, and a Library Home Service that together support the lifelong learning, reading and the informational needs of residents.

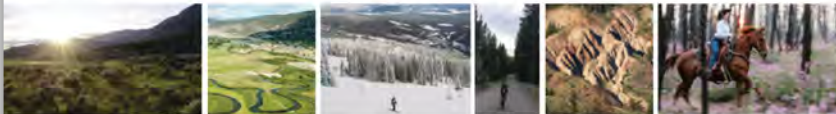
### OUR COMMITMENTS

Our commitments as the TNRD Board of Directors and TNRD staff as we fulfill our roles and responsibilities, and collectively work together as a regional government, are:

- Represent and support our constituents in a professional manner
- Be fiscally responsible with tax payers money
- Provide opportunities for residents to stay informed
- Consult and collaborate with our partners, all levels of government and First Nations
- Support and respect one another
- Consider different points of view, new ideas and change
- Embrace best practices and efficiency in everything we do

### PURPOSE OF PLAN

The purpose of the strategic plan is to foster a common understanding of the issues facing the region, and establish a strategic approach to addressing our priorities and challenges. The plan aligns with current policies and ongoing projects, and provides a roadmap for new initiatives with our vision of the future top of mind. The plan is a tool for determining the allocation of financial and human resources. It will help the Board with decision-making, and provide direction for staff. The plan will also enable the tracking and measuring of tactics and actions in order to confidently report out successes and challenges to our citizens and stakeholders.



2 | Thompson-Nicola Regional District

## Thompson-Nicola Regional District

### ELECTORAL AREAS

- A - Wells Gray Country
- B - Thompson Headwaters
- E - Bonaparte Plateau
- I - Blue Sky Country
- J - Copper Desert Country
- L - Grasslands
- M - Beautiful Nicola Valley - North
- N - Beautiful Nicola Valley - South
- O - Lower North Thompson
- P - Rivers and the Peaks

### MUNICIPALITIES



The Region of BC's Best

# 2020-2022 Strategic Plan

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## FOCUS AREAS

Priority Areas



Economic  
Sustainability  
& Resiliency



Livability,  
Connectivity  
& Infrastructure



Strategic  
Relationships  
& Partnerships



Dynamic  
Communication  
& Branding



Emergency  
Planning  
& Response



Climate Action  
& Environmental  
Stewardship



# COVID-19

<https://www.tnrd.ca/wp-content/uploads/2021/01/COVID-19-Workplace-Safety-Plan-January-14-2021-1.pdf>

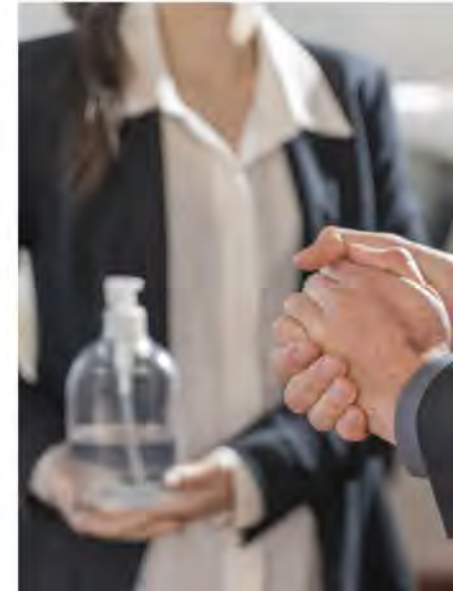


This document was created in response to the COVID-19 pandemic that started in early 2020. It is updated frequently as the situation changes and evolves, with the recommendations from B.C. provincial public health officers, and guidance from the BC Centre for Disease Control and the World Health Organization (WHO). Hopefully, the precautions and knowledge that come out of this pandemic will help to prevent future ones. In the case that another pandemic should affect the world, you can use this document to assist in future back-to-work plans.

Workplaces are naturally a place of increased risk of infection and transmission of viruses, both novel and common. We're close together, touching surfaces, talking at the water cooler, etc. It's important to assess your workplace to see what kinds of risks are posed that could potentially enhance the rate of transmission, and to find solutions to decrease your risk.

**Even after the worst is over, public health experts agree that COVID-19 is likely here to stay until a vaccine is developed. Keeping teams healthy and safe is our priority.**

This is our attempt to mitigate illness-related risk in our workplace. If you have any questions or concerns about coming back to work with these guidelines in place, please contact your manager or supervisor.



# TNRD Projects

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- Water Meters
- TNRL Indigenous Engagement Coordinator
- Broadband Connectivity



# Media & Future Outlook

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- Reeling from recent media attention
- Forensic audit and RCMP investigation
- Opportunity to hit the “Reset Button”
- Realign priorities, improve transparency, policies & procedures
- Have an amazing team, focused on the path forward

