



Fuel Treatment Information

Sea to Sky District Project—Mackenzie Basin Suburb (Village of Pemberton & SLRD)

Dates: July 2020 to March 2021

Agency Responsible:

Ministry of Forests, Lands, Natural Resource Operations and Rural Development

The development of a Fuel Management Prescription will be undertaken beginning this summer and completed by March 2021. This 101-hectare area is recognised as an area that could produce high intensity wildfires from the steep slope and drying effect of full exposure to summer sun.

The Prescription will design a fuel management treatment to inform an appropriate operational treatment with the objective to reduce wildfire occurrence, severity and spread, prevent wildfire spreading into the tops of trees, and permit better access for crews responding to wildfires in this area.

The prescription will be completed by a qualified forest professional and specify treatment parameters to ensure the treatment will meet objectives according to the forest conditions, address any existing land management objectives (including wildlife), and consider other human elements of the local community such as fibre utilization, recreation, access and First Nations values. The treatment will reduce the risk of wildfire to the communities, provide a safer evacuation for the public and reduce the potential for wildfires from railway ignitions. The project will connect pre-existing fuel breaks in the area, to create a continuous fuel break that will reduce flame lengths and the rate of spread of wildfires approaching the communities.

Once completed, the operational treatment will reduce the risk from wildfire to the community of Pemberton and provide a safer evacuation route for the public if necessary in the event of a wildfire. The treatment will also protect the Mackenzie Basin Forest Service Road which is the only evacuation road in and out for residents in this area. For more information on prescription development, please visit: <https://tinyurl.com/WRRPrescription2020>

For more information about this project contact:

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Email: FLNRO.SeaToSkyDistrict@gov.bc.ca or Telephone: 604 898-2100

For more information visit:

<https://tinyurl.com/Wildfire Risk Reduction>



Ministry of
Forests, Lands, Natural
Resource Operations
and Rural Development

BE PREPARED: REDUCE THE RISK OF WILDFIRE

Whether you are a homeowner, an active member of your community or participate in local government, there are things you can do today to reduce the risk and impact of wildfire in your area. The FireSmart program is designed to help reduce the risk of wildfire near your home and neighbourhood — providing a better opportunity for firefighters to defend your home in an emergency wildfire situation.

Visit www.FireSmartBC.ca to:

1. Take the free online, **FireSmart 101 course**.
2. Assess your risk from wildfire using the **FireSmart Home Assessment** and the **Wildfire Exposure Assessment**.
3. Download the **FireSmart Homeowners Manual**.
4. Learn about the **FireSmart Canada Community Recognition Program (FCCRP)**
5. Download **educational resources**.
6. Sign up for the **FireSmart BC newsletter**.



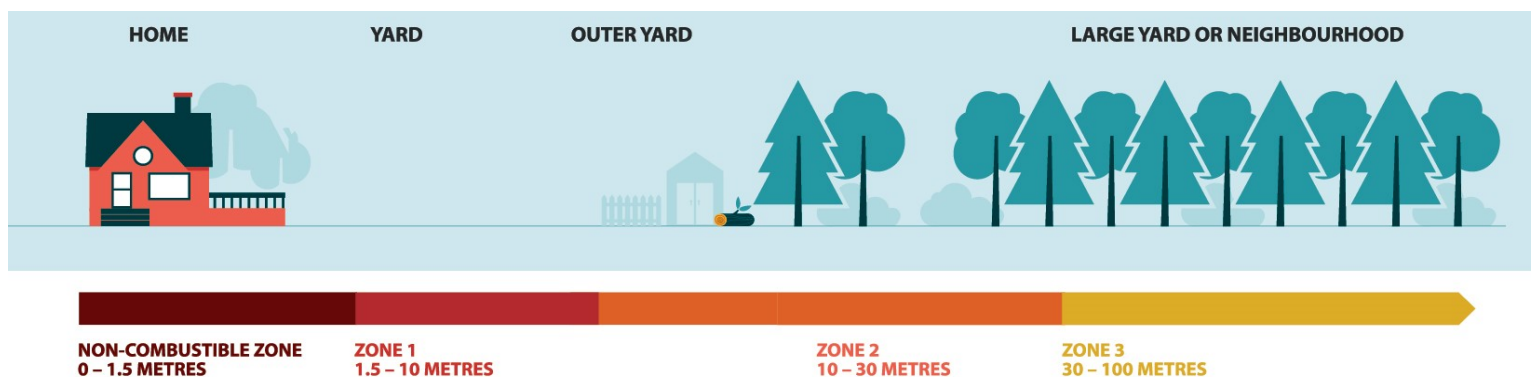
Make your home more resilient to wildfires is by applying the following FireSmart principles:

NON-COMBUSTIBLE ZONE: The non-combustible surface should extend around the entire home and any attachments, such as decks.

ZONE 1: This should be a fire-resistant zone. Eliminate debris from areas where embers and firebrands are likely to collect; on the roof, on and below decks or stairs, at the base of exterior walls, in gutters and vents, in woodpiles.

ZONE 2: Thin and prune evergreen trees to reduce hazard in this area. Regularly clean up accumulations of fallen branches, dry grass and needles from on the ground to eliminate potential surface fuels.

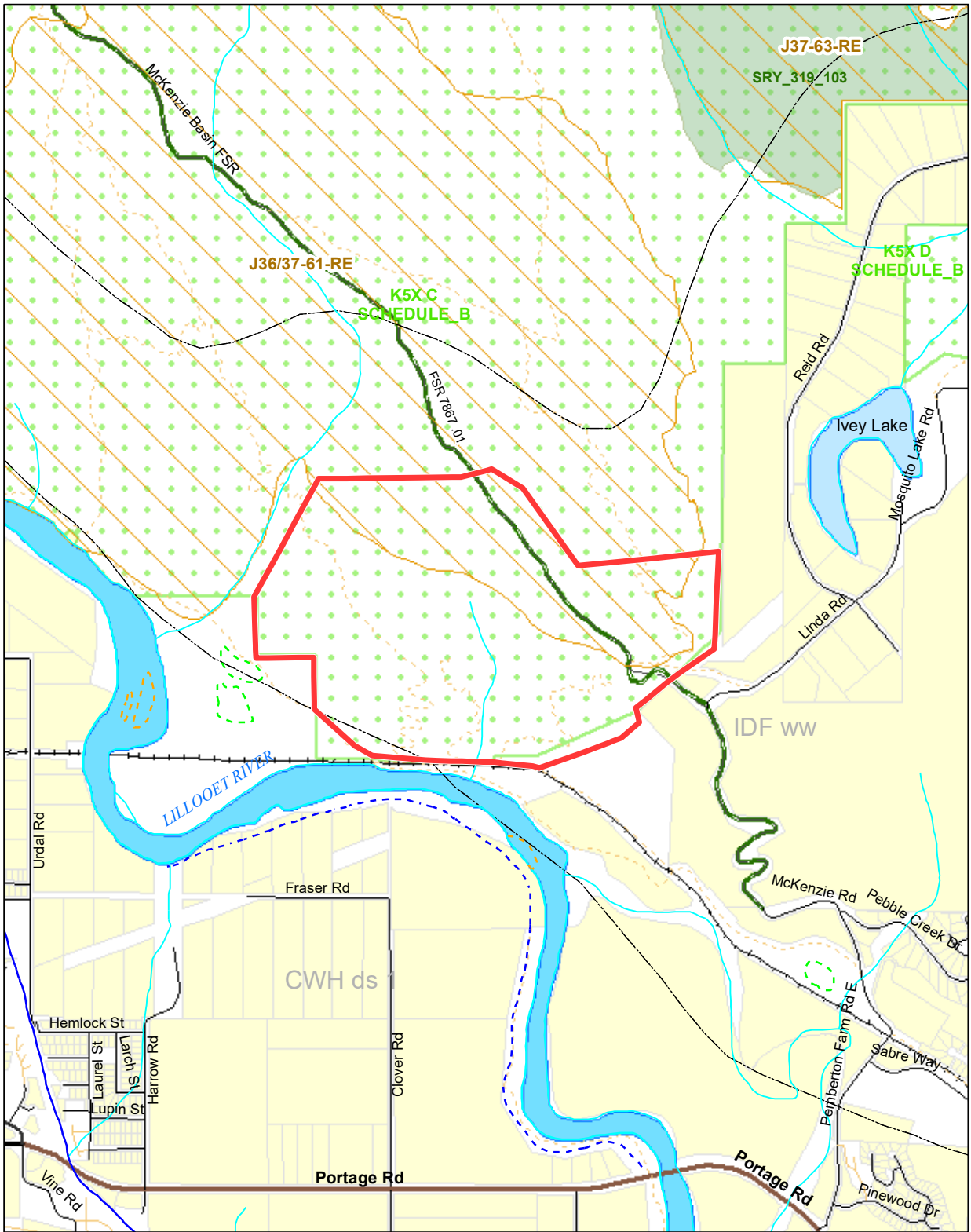
ZONE 3: Look for opportunities to create a fire break by creating space between trees and other potentially flammable vegetation. Thinning and pruning is effective here as well. These actions will help reduce the intensity of a wildfire.



YOUR BEST PROTECTION IS PREVENTION AND YOUR BEST TOOL IS THE FIRESMART PROGRAM.



BC Wildfire Service



**Wildfire Risk Reduction
Project Map**

**GOVWRC006
MacKenzie Basin**

Fiscal Year 2020/2021
TU Area: 101 ha
Service: Prescription Development

Legend

- WRR Unit
- Woodlot / ComFor
- Private
- Residential Lease
- Provincial Parks
- Spotted Owl LTOH
- Spotted Owl MFHA
- Approved UWR
- Approved WHA
- Old Growth Mgmt. Area
- BGC Subzone/Variant
- Indian Reserves



Map Scale
1:20,000



June 2020



Sea to Sky NRD Overview Map

