



Fuel Treatment Information

Sea to Sky District Project—One Mile Hill (Village of Pemberton & SLRD)

Dates: July 2020 to Spring 2021

Agency Responsible:

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

This project is to produce a fuel management prescription to be undertaken on One Mile Hill. The 38.4-hectare area is recognised as a high wildfire risk area in the Sea to Sky Natural Resource District, due to the risk to infrastructure and the topographical funnelling effect this area provides for wildfire approaching Pemberton from the south.

This area has significant fuel loading due to fallen trees damaged by storms and the number of trees infested by the Mountain Pine Beetle. The treatment will reduce the risk from wildfire to Highway 99, multiple BC Hydro lines and Pemberton's nearby water treatment plant. This area is heavily used by recreationalists and the project will also allow for safer evacuation of public.

Once the prescription has been completed by a qualified forest professional, it will specify the exact 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. Once completed, the treatment will reduce the risk of wildfire to the communities and provide a safer evacuation for the public if needed and will reduce the number of 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.

This project will tie together multiple treatment areas as a Landscape Level Fuel Break to create an area that will reduce flame lengths and the rate of spread of wildfires approaching the Pemberton from the south. This area routinely experiences winds from the south in the hottest parts of the summer. For more information on prescription development, please visit: <https://tinyurl.com/WRRPrescription2020>

For more information about this project contact:

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at the Sea to Sky District office located at 101-42000 Loggers Lane in Squamish, BC.
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**.



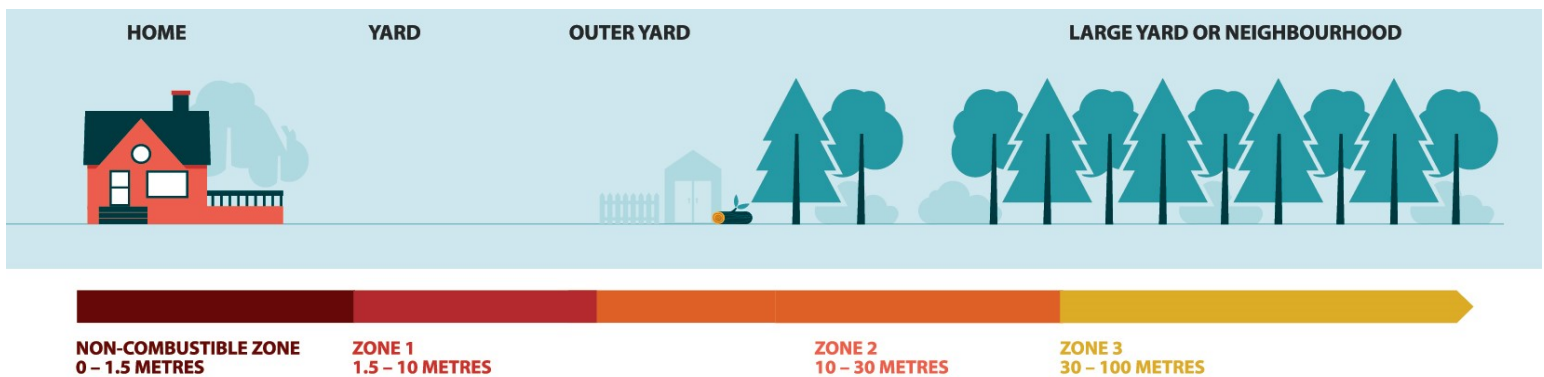
Make your home more resilient to wildfires is by applying the following FireSmart principles:

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.

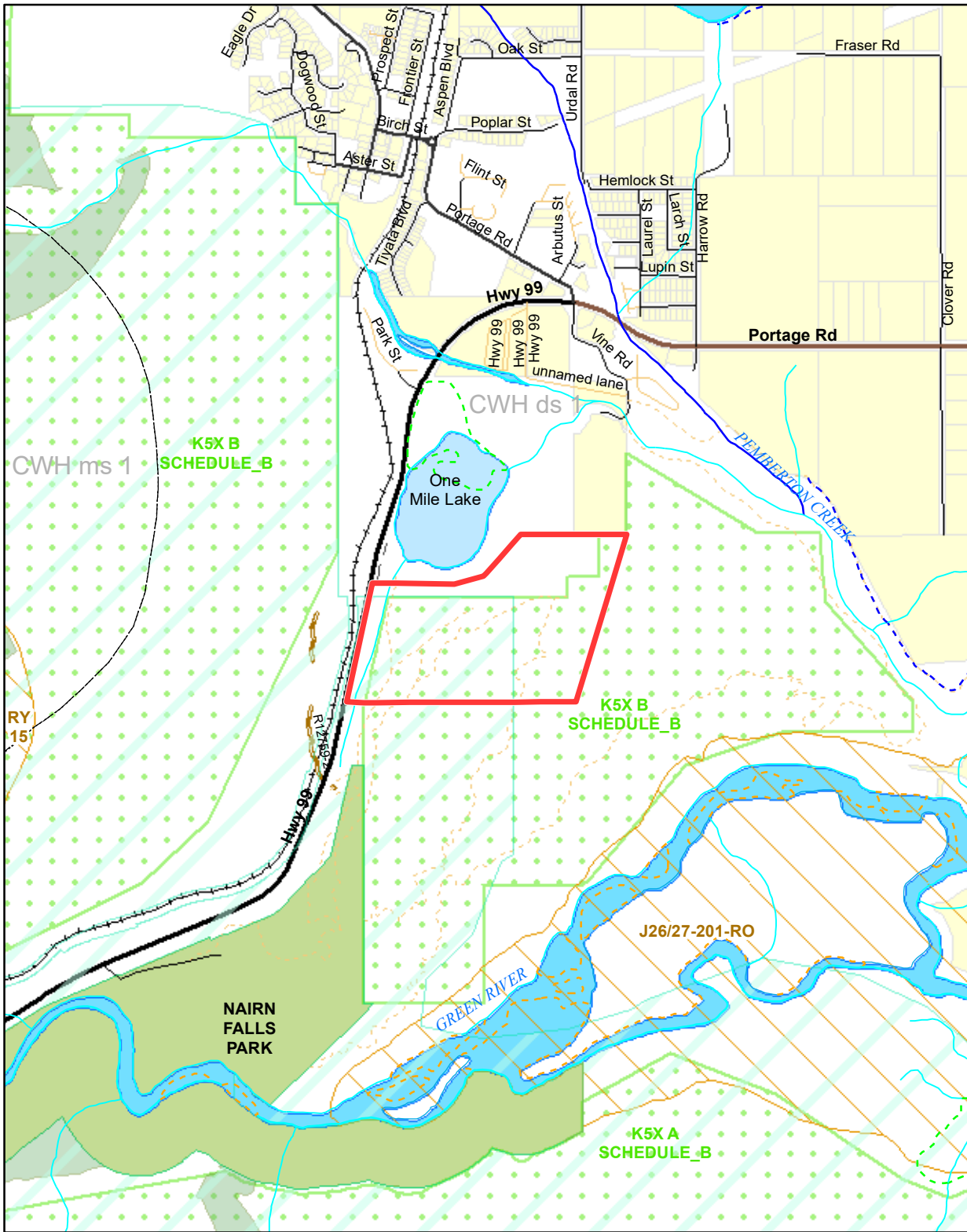
ZONE 3: Look for opportunities to create a fire break by creating space between trees and other potentially flammable vegetation. Thinning and pruning is effective here as well. These actions will help reduce the intensity of a wildfire.



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



BC Wildfire Service



**Wildfire Risk Reduction
Project Map**

**GOVWRC001
1 Mile Hill**

Fiscal Year 2020/2021
TU Area: 38.4 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

