



Fuel Treatment Information

Sea to Sky District Project—Cheakamus Canyon (*Squamish-Lillooet Regional District (SLRD)*)

Dates: July 2020 to March 20, 2021

Agency Responsible:

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

Fuel Management Prescription development will be undertaken this summer in the Cheakamus Canyon area adjacent to the residences in the valley bottom. The 26.9-hectare area is recognised as having a predominantly high to extreme wildfire risk. The Prescription will design a fuel management treatment that will reduce wildfire occurrence, severity and spread, and prevent wildfire spreading into the tops of trees. It will also permit better access for crews responding to wildfires in this area.

This treatment area will link to the District of Squamish's proposed fuel treatments along Highway 99 to Swift Creek. This highway is currently the one road in and out for evacuees and first responders. The treatment will reduce the risk of wildfire to the communities and provide a safer evacuation route for the public if needed, and will reduce the number of wildfires from railway ignitions.

The primary objective of any fuel treatment is fuel reduction to effectively reduce the potential fire behaviour over an area to a level that allows for the best chance of a successful suppression opportunity by wildfire crews (i.e. direct attack firefighting, establishment of sprinkler lines, burn-out/burn off operations). Fuel treatments are generally located within the wildland urban interface but may be applied at the landscape scale for an isolated value (e.g. critical infrastructure), with a specific community risk reduction objective or as a predetermined control line to action future wildfires. For more information on prescription development, please visit: <https://tinyurl.com/WRRPrescription2020>

For more information about this project, please contact:

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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**.



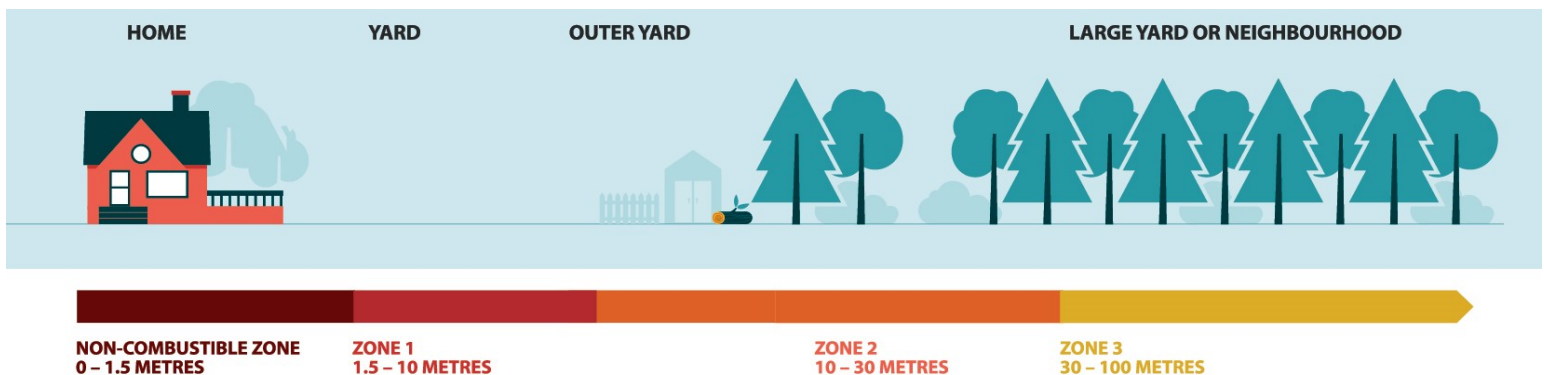
Make your home more resilient to wildfires is by applying the following FireSmart principles:

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.

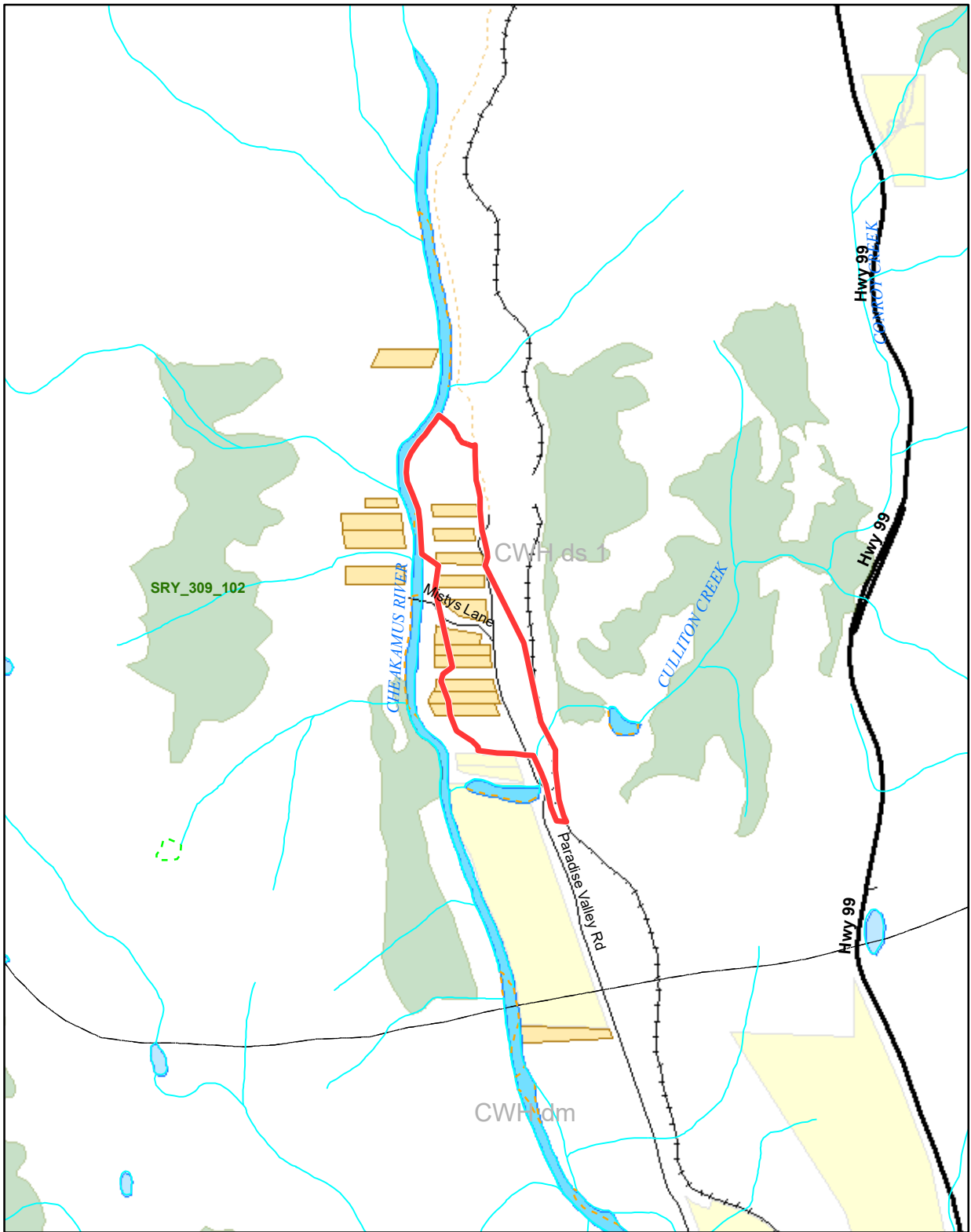
ZONE 3: Look for opportunities to create a fire break by creating space between trees and other potentially flammable vegetation. Thinning and pruning is effective here as well. These actions will help reduce the intensity of a wildfire.



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



BC Wildfire
Service



**Wildfire Risk Reduction
Project Map**

**GOVWRC009
Cheakamus Canyon**

Fiscal Year 2020/2021
TU Area: 26.9 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

