

2021 SLRD Residential FireSmart Program



SQUAMISH - LILLOOET
REGIONAL DISTRICT

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Background



The SLRD has received funding from the 2021 Union of BC Municipalities (UBCM) Community Resiliency Initiative (CRI) to expand our FireSmart program. Initiatives include:


- Residential Home Ignition Zone Assessments
- The provision of vegetative debris removal
- FireSmart Residential Rebate Program
- FireSmart Community Education Days

Residential FireSmart Home Assessments

- The SLRD is contracting a certified Local FireSmart Representative (LFR)
- Homeowners are encouraged to book a time with the LFR to conduct “Pre-work” Home Ignition Zone Assessments
- After the FireSmart improvements are completed, book a second “Post-work” Home Ignition Zone Assessment
- Claim the Rebate
- Email FireSmart@slrd.bc.ca to book



**FIRESMART®
HOME IGNITION
ZONE ASSESSMENT
SCORE CARD**



HOME ADDRESS:


For each Hazard Factor - select one point rating score and enter in score column on right.

HOME		HAZARD FACTOR				CHARACTERISTICS AND POINT RATINGS				SCORE
1	Roof material	Fire-Rated - good condition <i>(metal, clay, asphalt shingles)</i>				Fire-Rated - poor condition or unrated <i>(wood shakes)</i>				0
		0				30				
2	Gutter type and roof cleanliness	Non-combustible gutter - no debris		Combustible gutter - no debris		Non-combustible gutter with debris		Combustible gutter with debris		0
		0		6		10		16		
3	Vents and openings	Non-combustible, fire-rated vents or vents with 3 mm screening				Combustible vents, not fire-rated or without 3 mm screening				0
		0				6				
4	Eaves	Closed or Boxed-in eaves				Open eaves				0
		0				6				
5	Building exterior or siding	Non-combustible or Ignition resistant <i>(fire cement, stucco, log, metal, brick/stone)</i>				Combustible or non-ignition resistant <i>(Wny, wood, acrylic stucco)</i>				0
		0				6				

SLRD FireSmart Rebate Program



- Rebates for 50% of the cost of eligible activities to a maximum of \$500 per property
- Examples of eligible activities:
 - Install UL/ASTM fire-rated roofing (metal, clay, asphalt shingles)
 - Install ignition resistant or non-combustible exterior siding material
 - Remove combustible debris, materials, fences or plants

FireSmart Assessment Work Hours Estimate Form 

Please note CRI only provides funding for FireSmart activities on residential property or homes that are outlined in below table.

Prepared By:
Phone Number:
Email Address:

Table 1 – Work hours estimate and associated costs for eligible FireSmart activities

Eligible FireSmart Activity		Estimated Hours	Cost Per Hour	Total Cost
Home				
Roofing	Installation of Class A UL/ASTM fire rated roofing (e.g. Metal, clay tile or asphalt shingles)		25.43	0.00
	Installation of non-combustible gutters		25.43	0.00
	Removal of needles, leaves and other combustible materials (e.g. overhanging branches)		25.43	0.00
	Installation of closed eaves and vents with 3 mm (1/8") screening or ASTM ember resistant rated vents		25.43	0.00
Siding	Installation of ignition resistant (fibre cement board, log) or non-combustible (stucco, metals, brick/stone)		25.43	0.00
	Correction of all gaps, cracks, missing siding or holes where embers could accumulate, lodge or penetrate		25.43	0.00

Vegetative Debris Removal



The Home Ignition Zone Assessments conducted by our Local FireSmart Representative (LFR) will be supported by “end-of-driveway” vegetative debris removal.

In order to get maximum benefit from the funds we have available, this work will be coordinated on a neighbourhood-by-neighbourhood basis by our LFR.

Because this is a pilot program, Vegetative Debris Removal is limited to specific SLRD communities in Electoral Areas C & D:

- Birken, Devine, D’Arcy
- Owl Ridge, Walkerville, Reid Road
- Black Tusk Village and PineCrest Estates
- Squamish Valley

Our hope is that next year, we will receive funding to expand this service to other communities throughout the SLRD.

Veg Debris Removal Process



1. Book an appointment by emailing FireSmart@slrd.bc.ca to have our LFR come to your residence and conduct a Home Ignition Zone Assessment.
2. When at least x5 Home Ignition Zone Assessments have been completed in a neighbourhood, the LFR will coordinate a day for a wood chipper and truck to come and do an “end-of-driveway” pickup of veg debris.
3. Please bring your veg debris to the end of your driveway on the specified day.

PLEASE – Only bring vegetative debris to the end of your driveway!

Non-vegetative waste could present a hazard for the people who will chip and remove the debris piles!

Next Steps...



- Visit <https://firesmartbc.ca/> to learn more about ways you can protect your home from wildfires
- Email FireSmart@slrd.bc.ca to book a Residential Home Ignition Zone Assessment
- Visit www.slrd.bc.ca/firesmart_seminar for more information and Resources from the SLRD and FireSmart BC