



BRITISH COLUMBIA
FireSmart[™]

FireSmart[™] **Power Hour:** FCNRP Portal & Wildfire Season Recap

September 26th, 2023



BRITISH COLUMBIA
FireSmart[™]

Agenda

1. Provincial & National Update
2. LFR of Month
3. FireSmart Canada - FCNRP Portal Update
4. New HIZ Assessment Intro
5. Wildfire Season Recap



BRITISH COLUMBIA
FireSmartTM

Provincial & National Update

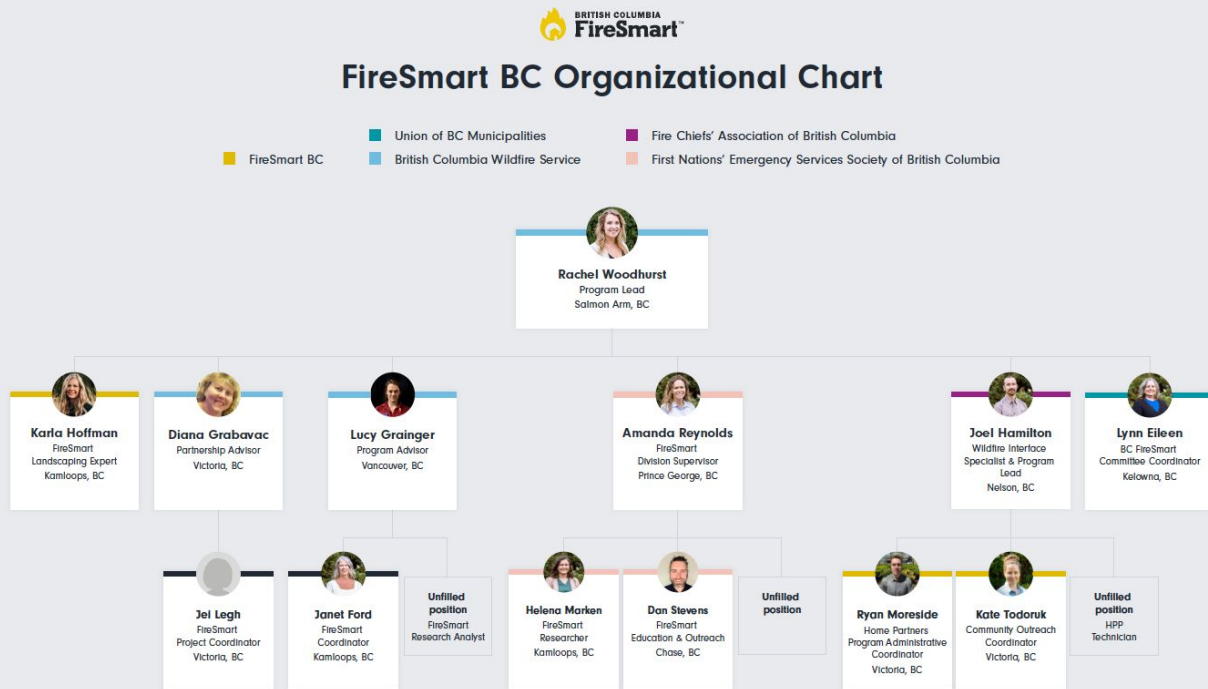
FireSmart BC Team



BC FireSmart Committee Members



FireSmart BC Organizational Chart





National Program Update

- FireSmart Canada

Provincial Program Update

- UBCM
- Growing team
- Post-Fire Research
- LFR Workshop
 - Oct. 24-25, 2023, Nov. 7-8, 2023,
Feb. 3, 2024 (full day), April 2-3, 2024, May 7-8, 2024, June 18-19, 2024

2024 Summit



**WILDFIRE RESILIENCY
AND TRAINING SUMMIT**

SAVE THE DATE

April 20-24, 2024

Prince George, B.C.

Unceded traditional territory of the Lheidli T'enneh First Nation, part of the Dakelh (Carrier) peoples' territory

www.wildfiresummit.ca



LFR of the Month



Tammy Marsel

Tk'emlups te Secwepmec Nation in Kamloops BC

LFR of the Month



Daniel Funk
Thompson Nicola Regional District

Education Program



New FireSmart™ BC Education Program

One of the best ways to be FireSmart is to start young. The new FireSmart BC Education Program is an all-in-one teaching resource to introduce students to FireSmart concepts, including how to make homes and communities more resilient to wildfire.



firesmartbc.ca/educationprogram

Education Program



<https://firesmartbc.ca/educationprogram/>

Education Program



FireSmart Coordinator School Visits

**Assembly or Classroom Presentations
w/ Ember the FireSmart Fox**

**Education Program Toolkit Coming Soon
Take/Share Photos!**

education@firesmartbc.ca

Education Program



On April 14th, Ember the FireSmart Fox and friends visited the Wiltse Elementary School in Penticton, BC.

Supporting First Nations Communities in FireSmart



OUR VISION

Safe and Healthy First Nation
Communities

OUR VALUES

Courage, Honesty, Integrity, Passion, Respect,
Trustworthiness



FIRST NATIONS'
Emergency Services

OUR MISSION

FNESS serves First Nations in developing and sustaining safer and healthier communities through:

- Emergency planning, training, response and recovery
- Fire training, education and prevention
- Forest fuel and wildfire management
- Leadership and collaborative relationships

Supporting First Nations Communities in FireSmart



FNESS FireSmart Contacts



Amanda Reynolds

FireSmart Supervisor

Email: areynolds@fness.bc.ca

Phone: (778) 694 9982



Helena Marken

FireSmart Researcher

Email: hmarken@fness.bc.ca

Phone: (778) 694 1977



Dan Stevens

FireSmart Education

and Outreach Coordinator

Email: dstevens@fness.bc.ca

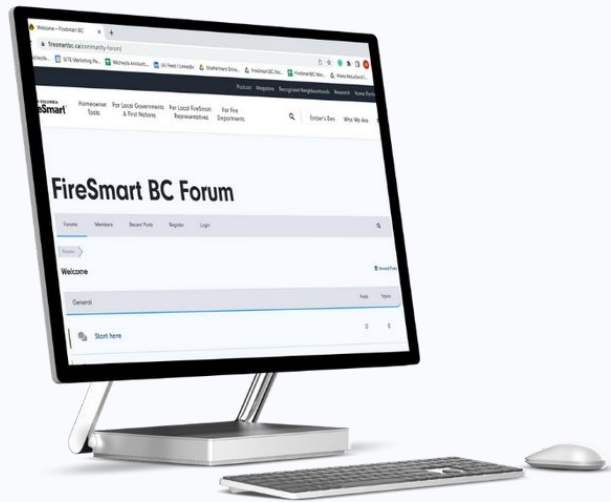
Phone: (778) 694 4352



Malina Garner

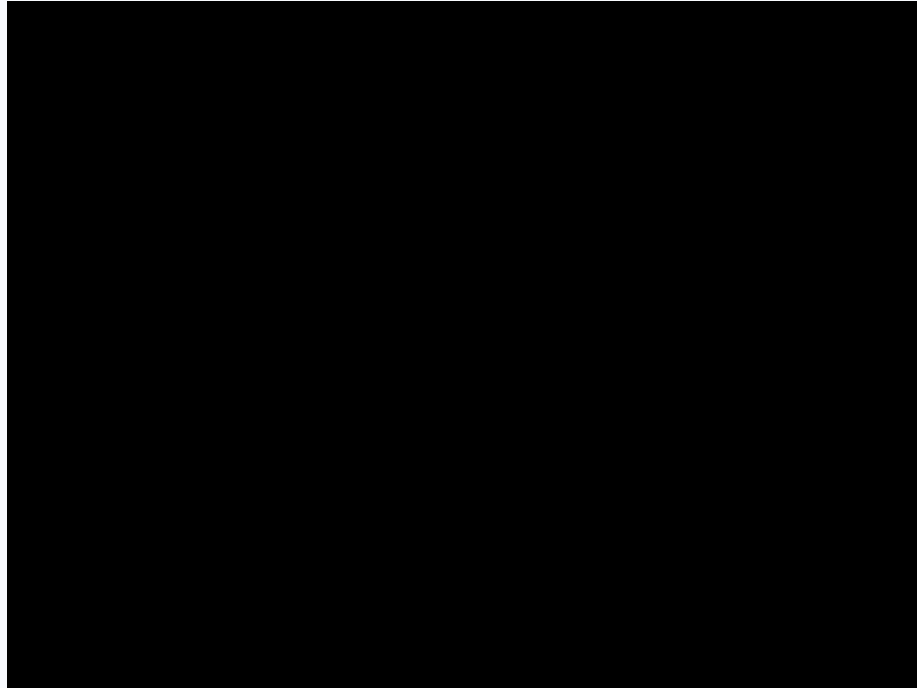
HPP Coordinator

Community Forum



<https://firesmartbc.ca/community-forum/>

Video Feature



Podcast Feature



The Get FireSmart Podcast

Episode 32

What We Can Do in the Face of Wildfires

Guest: Chief Daniel Berlant,
Acting State Fire Marshal

We can't respond our way out
of this wildfire crisis.



FireSmart BC Updates



Listen to the Get FireSmart Podcast, read the FireSmart BC Magazine, and subscribe to our newsletter!

FireSmart BC Magazine



Follow us on Social Media:





BRITISH COLUMBIA
FireSmart[™]

FCNRP Portal

FireSmart Canada

FCNRP Portal



NRP Renewals can be submitted for 2023 as of September 29, 2023.

- Effective September 29 a “**Renew Application**” option will appear on the Neighbourhood Champion Dashboard in the NRP Portal.
- On that date, all Champions that have an approved 2022 Application in the Portal will receive an email, with a link to the Portal, notifying them they can now start submitting their Renewal application.
- As soon as a Champion clicks the RENEW button, their LFR will receive a notification email letting them know that a Renewal has been started and to upload the Hazard Assessment.

A screenshot of the FireSmart Canada Neighbourhood Champion Dashboard. The dashboard is titled "Neighbourhood Champion Dashboard" and shows a progress bar with six steps: 1. Hazard Assessment, 2. Committee Members, 3. Plan Development, 4. Plan Implementation, 5. Apply For Recognition, and 6. Receive Recognition. The current step is "Renewal Local" for "Edmonton, AB". A central message reads "Congratulations! Your Neighbourhood is Recognized" with a gold medal icon. Below this, it states "Your application's renewal is due on Jan 31, 2024". A red-bordered box highlights a "Renew Application" section with the text: "Annual renewal of your recognition is completed by submitting documentation of your neighbourhood's continued participation to your provincial/territorial FireSmart Liaison. Click here to start your neighbourhood's renewal process." and a red "Renew" button. On the right, there are two side panels: "Local FireSmart Representative" with contact info for npatel@obsglobal.com and "Provincial Liaison" with contact info for nUser@abc.com. A left sidebar contains navigation options: Overview, Assessments, Submissions, Resources, Contact, Settings, and Profile Settings.



What else is new?

- The Renewal process will be very similar to the initial application submission process, except:
 - **The Committee List, Neighbourhood Hazard Assessment and Neighbourhood Plan** will already be in the Portal and can be reused. If any of these documents have changed, they can be uploaded again.
 - The requirement for the Hazard Assessment to be uploaded or added to the application has moved to Step 5. This means LFRs can add the Hazard Assessment to the Renewal Application as soon as the Champion starts at Step 1 and completes Step 5. A notification email will be sent to the Champion when the Hazard Assessment step was completed by the LFR.
 - When a Champion begins the Renewal, an email will automatically be sent to the LFR advising them to ensure the Hazard Assessment is either reselected or a new one added.
 - Deadline for Renewals is Feb 28, 2024.
- The value of the hourly volunteer rate will be increased to \$32.00 from \$29.00
- All current forms can be found on the Portal in the Resource section. These have been updated with the new HIZ and the application form has a clear section to identify shipping address for signs/stickers.
- Any files that were saved in the Portal that had “gibberish” names will be fixed with accurate names.



Communication and Support

We know the NRP Portal is not everyone's favourite tool. We are working hard to make improvements. Communication and support has been one of the challenges along the way...

- An LFR and Champion newsletter is going to be distributed today, to let all LFRs and Champions know about the Renewal Process.
- With the Newsletter we will be sending a step-by-step training document on how to complete a Renewal Application. This will also be saved on the NRP Portal in the resource section.
- For assistance, feedback or if there are questions, send them to nrpadmin@firesmartcanada.ca or reach out to the BC Program Coordinator at fcnrp@firesmartbc.ca



Wildfire Community Preparedness Day & New Training

- Applications for Prep Day start November 1st until January 31st on the FireSmart Canada website.
- In 2023 we saw a record number of applications and awards. We anticipate this year to be even more successful.
- We are revamping our LFR Training and introducing a FireSmart Ambassador course. These will be online, self-paced courses. More to come in this!
- No, current LFRs won't need to retake the training.





BRITISH COLUMBIA

FireSmart[™]

Assessment Updates

Ryan Moreside (Home Partners Program)

Culturally Significant Sites and Green Spaces



Agenda

- Introduction
- The Assessment
- Eligible and Ineligible Activities & Exclusions
- Qualified Professional Input & Potential for Fuel Management Prescription

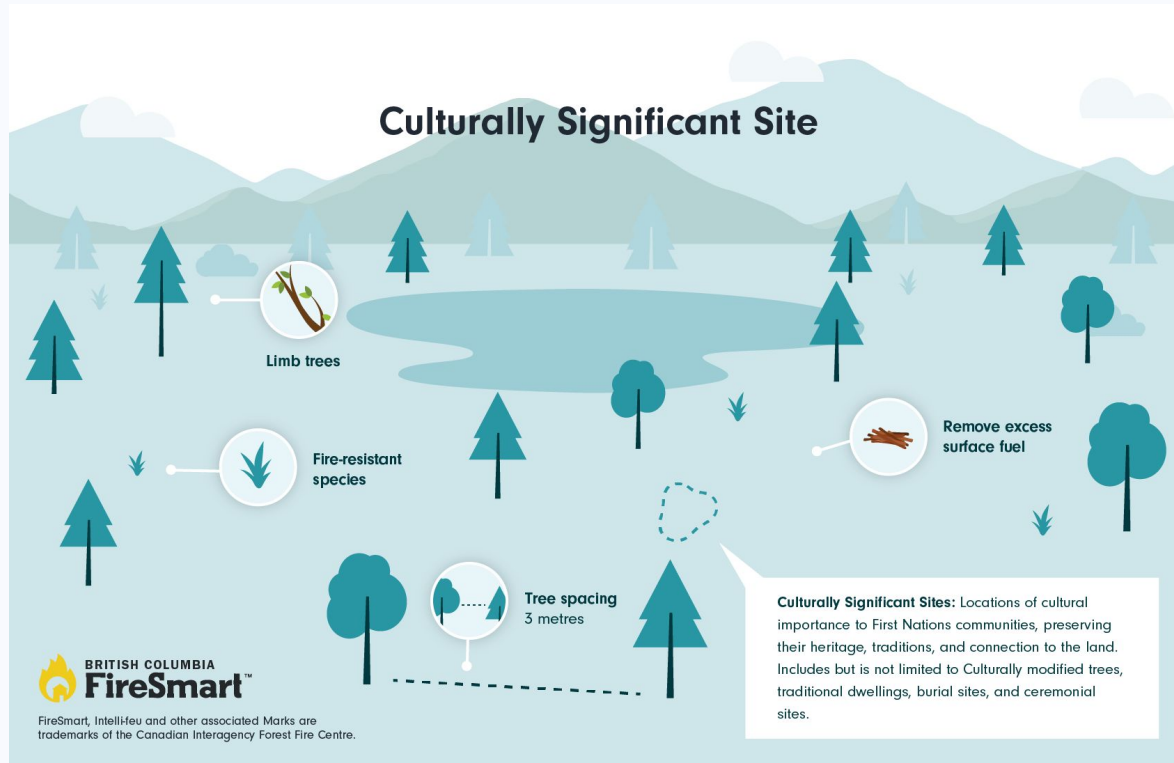
Culturally Significant Sites and Green Spaces Assessment



- Two assessments depending on your site or space:
 - **Culturally Significant Sites with focal point** is assessed and mitigated to same standard as the HIZ, Critical Infrastructure, ect.
 - **Green Spaces and Culturally Significant Sites without a focal point** will be assessed and mitigated to the “extended zone”
- So overall looking at:
 - Pruning trees, brushing, plant selection, hardscaping, and slope considerations.
 - The goal is to decrease fire intensity and keep the fire on the ground.

Culturally Significant Sites and Green Spaces

Graphics



Culturally Significant Sites and Green Spaces

Graphics



Culturally Significant Sites and Green Spaces

Graphics



Culturally Significant Sites and Green Spaces

Eligibility



Eligible Sites and Spaces

- **Culturally Significant Sites:** Locations of cultural importance to First Nations communities, preserving their heritage, traditions, and connection to the land. Includes but is not limited to:
 - Culturally modified trees, traditional dwellings, burial sites, and ceremonial site
- **Green Spaces:** Parks, Gardens, Cemeteries, Undeveloped areas within urban setting, Trails and Pathways, and Boulevards.

Exclusions

- Routine lawn maintenance, non FireSmart related works, anything outside of the identified space, and any laws, bylaws, policies, acts, etc.

Culturally Significant Sites and Green Spaces

Qualified Professional Input and Fuel Management Prescriptions



This assessment **MAY** replace the need for Fuel Management Prescription. It is **not meant to replace any legal or regulatory requirements.**

Cost effective way of reducing wildfire risk, while preserving ecosystem values.

- BCWS is creating a “When to elevate to a Fuel Management Prescription” page.
- Communication during the application process.
 - Example: Large forested area with pathway.

Culturally Significant Sites and Green Spaces

Online Resources



Access the guide, assessment, graphics and more at:

<https://firesmartbc.ca/resource/culturally-significant-sites-and-green-spaces-guide-assessment/>

HIZ Assessment

BC Update



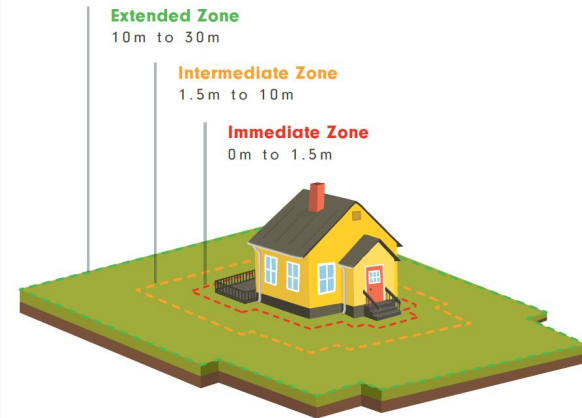
British Columbia's own HIZ Assessment

- Overall for **education** and **mitigation**
- Introduction date: LFR course in **October**
- To **differentiate from the new self-assessment**

The Home:

The home (a structure inclusive of any attachment) which, due to its construction, design and materials, is subject to various vulnerabilities contributing to its ease of ignition/ignition resistance.

Treat outbuildings to the same standards as the home.



1. Roof Material

A Class-A fire-rated roof assembly offers the best protection. Metal, asphalt, clay, and composite rubber tiles are all options. Untreated wood shakes create a dangerous combination of combustible material and crevices for embers or sparks to accumulate and enter. Refer to manufacturers' guidelines to maintain the fire resistance of the roof.

| | |
|--------------------------|---|
| <input type="checkbox"/> | ● Fire Rated - good condition (metal, clay, asphalt shingles) |
| <input type="checkbox"/> | ● Fire-rated - poor condition or unrated (wood shakes) |

HIZ Assessment

Why the Update?



Highlights

- Moving away from the score based assessment
 - Implementing feedback to have a less harsh scoring system
- Including the updated zone language
 - Immediate, Intermediate, and Extended
- Prompts/notes for assessor and residents included
- Notes for assessors after each zone
 - Allows for more direct feedback
- Updated infographic
 - Focus on mitigation
 - Each zone will have its own infographic
- Fundable through CRI



FireSmart Power Hour - Get Involved!



- FireSmart is shared responsibility, so is spreading the word.
- Participation from our partners is key to making BC FireSmart and we appreciate all that you do!
- Try out some of our new resources on the LFR Den, connect with other coordinators and program managers, and share your FireSmart success stories with us.

Questions? Contact info@firesmartbc.ca