

Xwémalhkwu
Homalco First Nation
A Recognized FireSmart Community

FireSmart Community Plan



March 2022

Land Forest People Consulting Ltd.



**Land
Forest
People®**

Homalco First Nation and Land Forest People wish to acknowledge the contributions made to this project by:

- Strathcona Regional District
- City of Campbell River Fire Department
- Strathcona Forestry Consulting
- Strategic Natural Resource Group

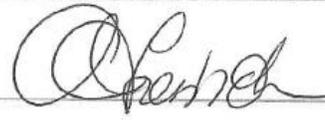


The Homalco FireSmart Board is pleased to accept this plan and the Assessment Report found in appendix I. Congratulations to the community!

Darren Blaney
Chief of Homalco First Nation



Alison Trenholm
Homalco Councilor



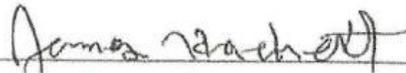
Sue Hanley
Homalco Administrator and Emergency Program Coordinator



Ella Paul
Homalco FireSmart Champion



James Hackett
Homalco FireSmart Champion



Thomas Doherty
Fire Chief, City of Campbell River







FireSmart Canada 189, 350 55 Salisbury Way Sherwood Park, AB T8B 0A9	CIFFC 1749 Ellice Avenue Winnipeg, MB R3H 1A6	Telephone: (780) 718-5355 Email: general@firesmartcanada.ca
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May 27, 2021

Homalco First Nation FireSmart™ Committee
c/o: Alison Trenholm
1218 Bute Crescent
Campbell River, BC V9H 1G5

Dear Homalco First Nation Community Members,

We are writing to inform you that we have reviewed your community's FireSmart Canada Community Recognition Program application that was forwarded to us by Quentin Nelson, your Provincial FireSmart Liaison with a recommendation for approval. We are pleased to inform you that your Homalco First Nation community is now approved as a recognized 2020 FireSmart Community.

By working together, the residents of Homalco First Nation have demonstrated what can be achieved through the strength of community. Well done!

It is our hope that this recognition offers inspiration and encouragement for your community to continue to participate in FireSmart activities that will increase wildfire resilience. Your Local FireSmart Representative will work with you to organize a date for your official FireSmart Community Recognition Day, at which time your community will be presented with a 2020 FireSmart Community sign to proudly display in your neighbourhood as a symbol of community achievement.

Regards,

Deanne Suddaby
Business Administrator
FireSmart Canada
P: 780-718-5355

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Source: Google Maps

Figure 1 – Xwémalhkwu Traditional Territory



1.0 XWÉMALKWU

Traditionally known as the “people of fast running waters,” the Xwémalkwu (Homalco) are named after the turbulent waters surrounding our ancestral home in Bute Inlet. Homalco people lived up and down the inlet, holding residence seasonally in various locations as they drew from the gifts of the land and water.

Displaced from the homelands, Homalco First Nation established a village (IR No .9) just south of Campbell River where the community now resides. The geographical scope of this plan is the Homalco Community as per Figure 2.

The Homalco Community occupies an area of 66.8 hectares of generally level ground. The Community includes 68 residences as well as the Nation administration offices, health centre, and day care. All of the structures on reserve were built in 1991 or later. The 2006 census gives the population as 220 people, with almost half being children ages 14 and under.

The Homalco Community is surrounded by the City of Campbell River and the Strathcona Regional District.

Latitude/Longitude coordinates: 49° 57'05"/ 125°14'37"



Figure 2 – Homalco Community

From Figure 2 one can see that the reserve is an interface community with housing concentrated in the northwest corner and the remainder of the land forested.





Source: Google Maps

Figure 3 – Locator Map



2.0 BACKGROUND

Climate change is real and now. There is no longer a normal pattern of weather, but we do know that weather events will be more extreme and more frequent. Fire is a natural component of the forests surrounding Homalco, and in the future its presence and impacts will only be more strongly felt by the community. Excluding fire is not an option, but how can we live with fire without disastrous loss of life, property, and resources?

2.1 ALL-HAZARDS EMERGENCY PLANNING

The Chief and Council of Homalco First Nation carry ultimate responsibility for the safety of our members and for emergency preparation, mitigation, response, and recovery efforts within our community. Chief and Council directed Homalco staff to establish an emergency preparedness program and through that program staff has prepared the *Homalco All-hazards Emergency Management Plan*.

The purpose of the *Homalco All-hazards Emergency Management Plan* is to provide a framework for response and recovery activities to be undertaken during and after an emergency, and to protect the health and safety of our community members and our critical infrastructure.

Specifically to:

- Save the lives of our members and emergency response personnel;
- Protect and preserve life, safety, health, and the environment and to minimize damage to property in the face of natural and environmental disasters;
- Provide a process for staff and residents to properly prepare for and respond to emergency events;
- Provide for the orderly emergency evacuation of our community should it be required;
- Provide interim shelter for displaced residents; and
- Provide for orderly return to community when safe to do so.

In preparation of the plan wildfire was identified through hazard, risk, and vulnerability assessment as the highest-risk hazard facing Homalco First Nation.

This FireSmart Community Plan is a component of the all-hazards plan and the Homalco Emergency Management Program.



3.0 COMMUNICATIONS

The goal of the FireSmart program is to protect homes and lives. In 2021 Homalco Village achieved recognition as a FireSmart community.

FireSmart is living with and managing for wildfire. Preparing for the threat of wildfire is a shared responsibility. Community members, community leaders, industry, and government all have responsibility to lessen the effects of wildfire. FireSmart uses preventative measures to reduce wildfire threat to communities.

Community members can take the lead in preparing their homes to be as resistant to wildfire as possible. We will show you how!

Homalco FireSmart communication efforts promote and support our program in the following ways:

- Raise awareness and develop enthusiasm;
- Attract community champions;
- Interest members in participating in the local FireSmart board;
- Inform members of program activities;
- Involve home owners in FireSmart home and property assessments; and
- Advertise FireSmart events

Tools that we use:

- Facebook: Homalco Indian Band;
- Web presence on the Homalco First Nation website (<https://www.homalco.com/emergency-management/firesmart/>);
- Newsletters (see appendix IV);
- Home emergency information package ;
- Community meetings; and/or
- Existing tools:
 - Video - FireSmart your home: <https://youtu.be/1VZWwCOPhUk>
 - Posters, pamphlets, etc.

To the right is a representation of the home emergency information package which includes FireSmart information and Ember’s Den colouring book.

On the following pages we present two Facebook posts used to promote the program and the full message from the second post.

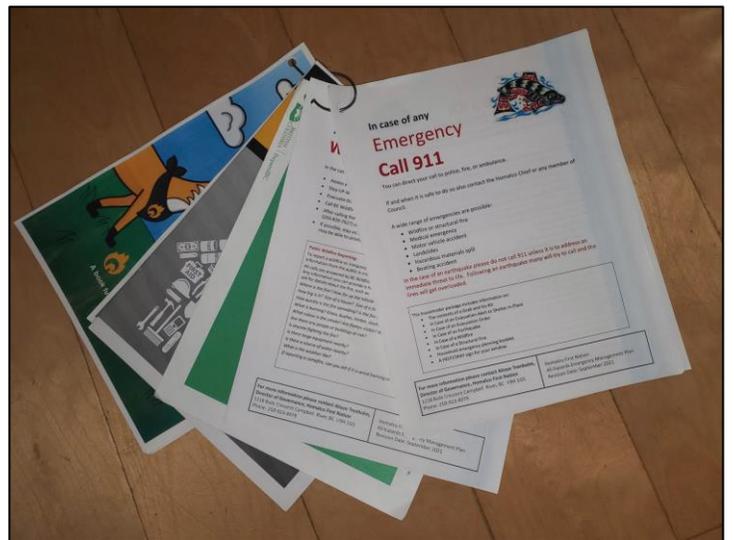
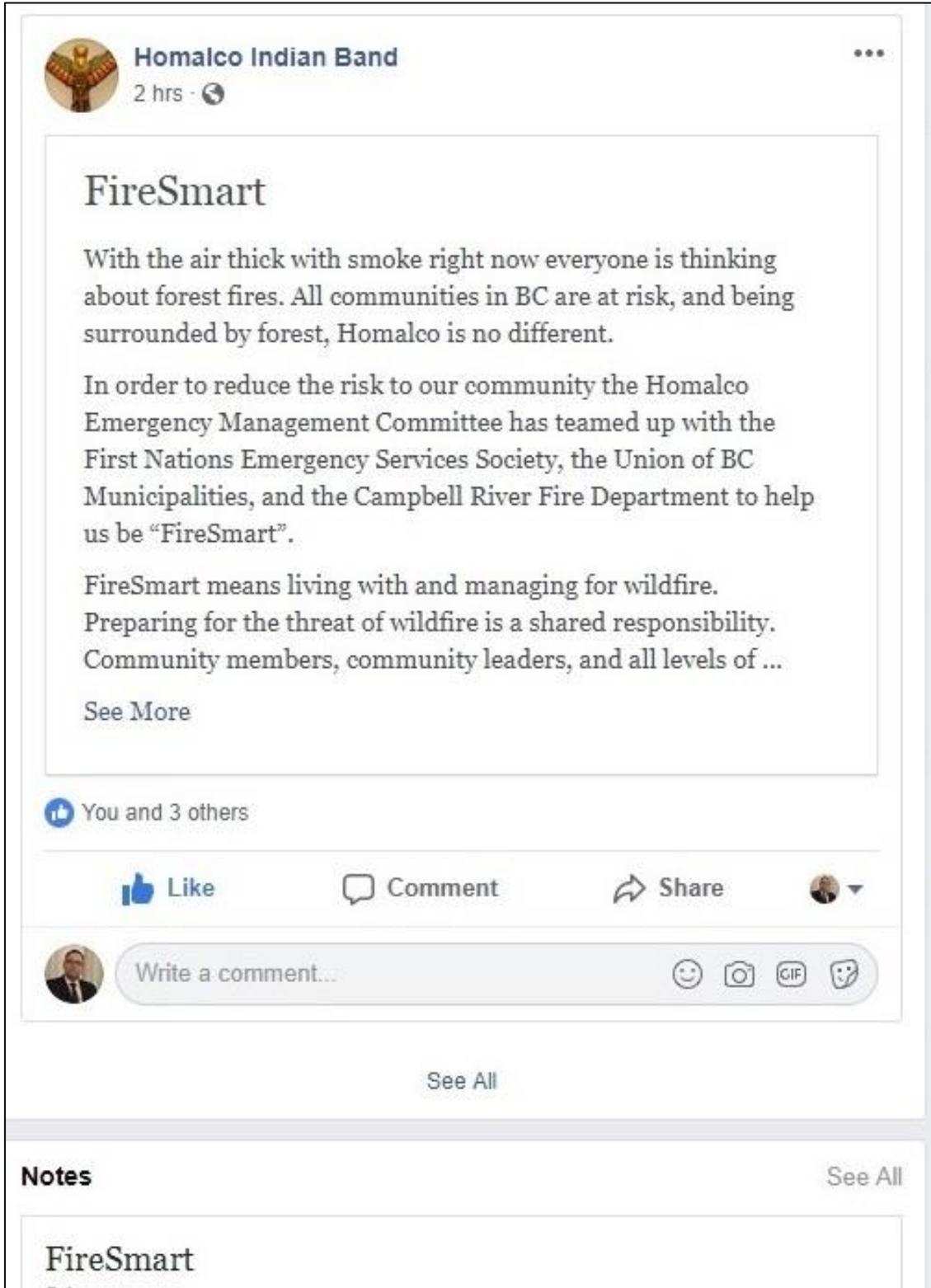




Figure 4 – Facebook Posts





Homalco Indian Band 2 hrs · 🌐

FireSmart

With the air thick with smoke right now everyone is thinking about forest fires. All communities in BC are at risk, and being surrounded by forest, Homalco is no different.

In order to reduce the risk to our community the Homalco Emergency Management Committee has teamed up with the First Nations Emergency Services Society, the Union of BC Municipalities, and the Campbell River Fire Department to help us be “FireSmart”.

FireSmart means living with and managing for wildfire. Preparing for the threat of wildfire is a shared responsibility. Community members, community leaders, and all levels of ...

[See More](#)

👍 You and 3 others

👍 Like 💬 Comment ➦ Share 👤

👤 Write a comment... 😊 📷 GIF 🗨️

[See All](#)

Notes [See All](#)

FireSmart



With the air thick with smoke right now everyone is thinking about forest fires. All communities in BC are at risk, and being surrounded by forest, Homalco is no different.

In order to reduce the risk to our community the Homalco Emergency Management Committee has teamed up with the First Nations Emergency Services Society, the Union of BC Municipalities, and the Campbell River Fire Department to help us be “FireSmart”.

FireSmart means living with and managing for wildfire. Preparing for the threat of wildfire is a shared responsibility. Community members, community leaders, and all levels of government have a responsibility to lessen the effects of wildfire. FireSmart uses preventative measures to reduce wildfire threat to communities.

We will be working with Land Forest People Consulting and Margaret Symon of Strathcona Forestry Consulting to assess our properties, homes, and building and identify what we need to do. The assessments will be happening September 24th. There is more information to come on that but please put that date on your calendar.

We are inviting all community members to work together in preparing their homes to be as resistant to wildfire as possible. While the purpose is to protect lives and property, our goal is to be recognized as a FireSmart Community. This FireSmart graphic tells the story on what things we can do!

For more information please contact Keanna or Alison at the office.



4.0 FIRESMART EVENTS

4.1 2022 FIRESMART EVENT

Our 2021 FireSmart Event was cancelled due to COVID. Other community engagement initiatives were undertaken in its place. We are currently planning for the 2022 event to take place in August or September.

4.2 2020 FIRESMART EVENT

A community FireSmart event was held in conjunction with a village spring clean-up. This allowed for a more extensive event with multiple goals of community fire safety, FireSmart, and community engagement.



Homalco Fire Safety Day

Homalco Hall
9am to 1pm

- 🌳 Home fire safety presentation
- 🌳 Community cleanup - trash and recycling
- 🌳 Help with FireSmartering your home - brushing and pruning
- 🌳 Fire extinguisher training
- 🌳 Fire Safety House
- 🌳 BBQ lunch at 1pm at the Hall

Fire Safety House

Dunk Tank

We will be bringing bins in to remove trash, recycling, and brush and garden waste. In preparation for removal, over the next week please bring out any materials that you want disposed of and place them at the curb. We will pick it up on Saturday.





5.0 FIRESMART PROGRAM

Homalco undertook this FireSmart project in order to take action toward greater wildfire safety and compatibility with our wildfire environment. Our FireSmart program is targeted at the residential area of the community.

FireSmart means living with and managing for wildfire. Preparing for the threat of wildfire is a shared responsibility. Community members, community leaders, and all levels of government have a responsibility to lessen the effects of wildfire.

By taking advantage of being within the geographic scope of the City of Campbell River’s *Community Wildfire Protection Plan*, Homalco has been able to attract FireSmart planning funding through a number of provincial and federal agencies.

Through this project we have begun the work of mitigating risk from wildfire on the reserve using FireSmart principles. Within this project we have:

- Reached out to provincial liaison and local emergency management and response agencies;
- Developed a communication strategy and built community awareness;
- Worked with the Campbell River Fire Department and the Strathcona Regional District Emergency Management Coordinator;
- Formed a FireSmart Community Board;
- Undertaken a community assessment and some home assessments;
- Developed this FireSmart Community Plan;
- Held a FireSmart Day Event;
- Amended our all-hazards emergency management plan to reflect FireSmart planning;
- Trained two FireSmart Community Champions; and
- Succeeded in achieving for FireSmart Community Recognition Status.

5.1 FIRESMART BOARD

Homalco has established a FireSmart Board listed below:

- Darren Blaney, Chief of Homalco First Nation;
- Alison Trenholm, Councilor and Emergency Operations Centre Director;
- John Lewis, Administrator and Emergency Program Coordinator;
- Ella Paul and James Hackett, FireSmart Champions; and
- Thomas Doherty, Fire Chief, City of Campbell River.



5.2 COMMUNITY CHAMPIONS

Two FireSmart Community Champions received training. We congratulate Ella Paul and James Hackett. Training was delivered by John Stechyshyn, RPF of Strategic Natural Resource Consultants Inc.



5.3 COMMUNITY RECOGNITION

Homalco village was recognized as a FireSmart Community in the spring of 2021. Please see page iv.



6.0 FIRESMART ASSESSMENT 2019

A community wildfire hazard assessment report was produced following an assessment of homes within the community. The report was authored by Margaret Symon RPF PCP of Strathcona Forestry Consulting and can be found in Appendix I. Individual assessments can be found in Appendix II.

The assessment focused on the residential section of the reserve. The land is relatively level and surrounded by forest. There are 76 households and two community buildings. The homes are relatively close together and home ignition zones overlap one-another. A mix of brush and grass fuels with other combustibles throughout the community there is sufficient fuel continuity to enable a fire to spread rapidly to all homes and the single main access route to the community.

The situation, however, is such that residents will be able to substantially reduce their exposure to loss with a relatively small investment of time and effort.

A few areas of concern were identified through the assessments as priorities for community attention:

1. Roof maintenance. Roofing material is universally asphalt shingles which are Class A for fire risk. However, faulty or dirty gutters were common and represent a risk to the homes due to accumulated combustible material and susceptibility to flying embers. Fix and regularly clean gutters and down spouts.
2. Building exterior materials. Vinyl siding used throughout the community offers very little protection. As new homes are built, and as exterior siding is replaced, the use of materials such as stucco, metal, brick and concrete offer superior resistance to wildfire.
3. Combustibles within the FireSmart 1.5 metre non-combustible zone around homes. As a priority remove combustible materials from this zone. Non-combustible ground cover materials should also be established. Do not block access to decks. Remove brush and combustibles from decks to ensure emergency access is not impeded. Combustibles may include rattan doormats, flammable patio furniture, and firewood stacked next to the house.
4. Excessive vegetation including coniferous vegetation within the community's interface priority zones. Required is the alteration and reduction of fuel, including:
 - a. Remove combustibles surrounding homes (within the 1.5 m zone and out to 10m around the home). In the event of a fire, combustibles surrounding the home will impede fire fighter access, and will also help feed a fire.
 - b. Remove hazardous fuels within home priority zones.
 - c. Removed dead and down woody debris.
 - d. Prune and thin coniferous trees.
 - e. Remove broom along road rights-of-way.
5. Work in conjunction with the Fire Department to ensure all homes are equipped with working smoke alarms.
6. Work in conjunction with the Fire Department to ensure all homes and community buildings have clearly visible address signage, especially at night.
7. Stack firewood or wooden building materials a minimum of 10 metres away from any structure.



7.0 MITIGATION ACTIVITIES

7.1 FUEL MANAGEMENT

Although surrounded by forest of higher wildfire risk, the Homalco lands are generally low risk due to the mixed deciduous forest cover, wet ground, and streams crossing the land. For these reasons we are not considering fuel management in the non-residential areas of the community at this time.

7.2 HOUSEHOLD RISK REDUCTION

Implementation of FireSmart principals by Homalco in order to mitigate risk to wildfire has been focused on protection of homes.

In the summer of 2021 Homalco summer students undertook brushing and grass cutting in several locations in the village to reduce the immediate risks.

Funding and planning is in place for the implementation of household fuel reduction activities across the village in 2022. This will focus on brushing and removal or pruning of coniferous trees.



8.0 ACTION PLAN

The following table lists completed activities upon which future action items will build.

Current Activity	Comments
FireSmart Project	Community engagement, home assessments, FireSmart plan, community events, education, FireSmart community recognition.
All-Hazards Emergency Management Plan update	FireSmart project embedded in the plan and action items.

The following table details the recommended action items for the community to undertake to reduce risk and losses from wildfire.

Priority	Activity
1	Home preparedness. In conjunction with the Housing Department and the Campbell River Fire Department, ensure all homes have functional smoke and CO alarms and fire extinguishers.
2	Remove combustibles from around homes. This includes recyclable materials, potentially hazardous materials, and residual solid waste. Provide appropriate solid waste removal for members to enable them to undertake the cleanup. Assist Elders and others requiring assistance to undertake the cleanup.
3	Vegetation management in the immediate area of homes. Train community members in safe practices for vegetation management and undertake vegetation modification and removal to meet FireSmart standards.
4	Continue education and engagement activities to keep FireSmart top of mind.
5	Home maintenance. In conjunction with the Housing Department, undertake maintenance and cleaning of gutters, siding, decks, and exterior stairs in order to increase wildfire resilience.
6	Building exterior materials. As new homes are built, and as exterior siding is replaced, install materials such as stucco, metal, brick, or concrete.

8.1 2020/2021 PROGRAM

Community Resiliency Investment Program funding for the 2020/2021 fiscal was utilized to deliver:

- A four-page FireSmart newsletter distributed to all homes;
- An emergency management web presence on the Homalco website including FireSmart specific information;
- A home emergency information package designed to be hung in the front closet of every home;



- A wildfire themed emergency operations centre (EOC) tabletop exercise; and
- Full documentation of activities in this FireSmart Community Plan to protect institutional knowledge and support effectiveness and efficiency in the program.

8.2 2021/2022 PROGRAM

Household level fuel reduction is the focus of the 2021/2022 program. Thirty-three properties within the community have been identified as requiring treatment to reduce risk from wildfire. All will be treated in the summer of 2022.

We will also deliver additional home assessments (15) and continue the community education program, including re-initiating the community FireSmart event.

Funding for these activities comes from the Indigenous Services Canada/First Nations Emergency Services Society on-reserve FireSmart Program and the Union of BC Municipalities Community Resilience Investment program.



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9.0 APPENDICES



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APPENDIX I. FIRESMART ASSESSMENT REPORT 2018



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Homalco First Nation FireSmart Site Assessment Report 2018

Homalco First Nation
Campbell River B.C.
December 1, 2018

Margaret Symon RPF PCP
Strathcona Forestry Consulting
Duncan B.C.
strathcona.fc@shaw.ca
Cell: 250-715-6983

David Carson RPF
Land Forest People Consulting Ltd.
davidmcarson@landforestpeople.com
cell: 250 881-2055

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FIRESMART CANADA COMMUNITY RECOGNITION PROGRAM

HOMALCO FIRST NATION COMMUNITY ASSESSMENT

1) Introduction

The FireSmart Canada Community Recognition Program is designed to provide an effective management approach for preserving wildland living aesthetics. The program can be tailored for adoption by any community and/or neighbourhood association that is committed to ensuring its citizens maximum protection from wildland fire. The following community assessment is intended as a resource to be used by the Homalco First Nation residents for creating a wildfire safety action plan. The plan developed from the information in this assessment should be implemented in a collaborative manner, and updated and modified as needed.

This community wildfire hazard assessment report was prepared by Margaret Symon RPF LFR PCP, in liaison with Thomas Doherty, Fire Chief, Campbell River Fire Rescue, and members of the Homalco First Nation.

2) Definition of the Home Ignition Zone

The Homalco First Nation is located in a wildland urban interface (WUI) environment. Wildfires will happen, exclusion is not a choice. The variables in a fire scenario are when the fire will occur, and where. This assessment addresses the wildfire-related characteristics of the Homalco First Nation. The assessment examines the area's exposure to wildfire as it relates to ignition potential. The assessment *does not focus on specific homes*, but examines the community as a whole. (Twenty individual home and property assessments were conducted for residents of the Homalco First Nation in 2018).

A house burns because of its interrelationship with everything in its surrounding home ignition zone, the house and its immediate surroundings. To avoid a home ignition, a homeowner must eliminate the wildfire's potential relationship with the home. This can be accomplished by interrupting the natural path of a fire. Changing a fire's path by clearing a home ignition zone is an easy to accomplish task that can result in avoiding home loss. To accomplish this, flammable items such as combustible vegetation must be removed from the area immediately around the structure to prevent flames from

contacting it. Reducing the fuel load of vegetation will affect the intensity of the wildfire as it enters the home ignition zone.

Included in this assessment are observations made while visiting Homalco First Nation. The assessment addresses the ease with which home ignitions can occur under severe wildfire conditions and how these ignitions might be avoided within the home ignition zones of affected residents. Homalco First Nation residents can reduce their risk of destruction during a wildfire by taking actions within their home ignition zones. This zone principally determines the potential for home ignitions during a wildland fire; it includes a house and its immediate surroundings within 100 metres. Given the extent of this zone, the home ignition zones of several homes sometimes overlap, and often spill over onto community land.

The result of the assessment is that wildfire behaviour will be dominated by the residential characteristics of this area. The good news is that by addressing community vulnerabilities, residents will be able to substantially reduce their exposure to loss. Relatively small investments of time and effort will reap great rewards in wildfire safety.

3) Description of the Severe Case Wildland Fire Characteristics that Could Threaten the Area

Fire intensity and spread rate depend on the fuel type and condition (live/dead), the weather conditions prior and during ignition, and the topography. Generally the following relationships hold between the fire behavior and the fuel, weather and topography.

- Fine fuels ignite more easily and spread faster with higher intensities than coarser fuels. For a given fuel, the more there is and the more continuous it is, the faster the fire spreads and the higher the intensities. Fine fuels take a shorter time to burn out than coarser fuels.
- The weather conditions affect the moisture content of the dead and live vegetative fuels. Dead fine fuel moisture content is highly dependent on the relative humidity and the degree of sun exposure. The lower the relative humidity and the greater the sun exposure, the lower will be the fuel moisture content. Lower fuel moistures produce higher spread rates and fire intensities.
- Wind speed significantly influences the rate of fire spread and fire intensity. The higher the wind speed, the greater the spread rate and intensity.
- Topography influences fire behavior principally by the steepness of the slope. However, the configuration of the terrain such as narrow draws, saddles and so forth can influence fire spread and intensity. In general, the steeper the slope, the higher the uphill fire spread and intensity.

The Homalco community is surrounded on several sides by forest fuel complexes, with interspersed “fuel islands” comprised of fragmented coniferous forest and grass/brush. During the late spring to early autumn, the area has experienced periods of “Danger Class 3,” with higher ratings at the height of the summer months when extended warm, dry weather is not uncommon. If a fire started in forest and/or brushy fuels in the brush/forest surrounding the community, or in the fuel complexes (trees/grass) intermixed at the community, there is sufficient fuel continuity to enable the fire to spread rapidly to all homes and the single main access route to the community.

4) About the Homalco First Nation

Traditionally known as the “people of fast running waters,” the Homalco are named after the turbulent waters surrounding the ancestral home in Bute Inlet, BC. Homalco people lived up and down Bute Inlet, holding residence in various areas of the inlet during all seasons as they hunted, fished, and picked berries. From the early 1900’s to the early 1980’s, the Homalco moved to the “Church-House” area, which was sheltered from the north and south winds, and provided good access to nearby fishing grounds.

In the 1930’s, when Catholic missionaries moved into the Church-House area, Homalco children were forced into residential schools, and the traditional beliefs and ways of life began to erode.

By the early 1980’s, the Church-House area was deserted. The Homalco people had moved to Campbell River, Cortez, and other areas where there would be enough resources to survive the modern world.

Nowadays, the Homalco First Nation is based just south of Campbell River. The Homalco people have not lost their culture completely, and, out of respect for the Elders, are working hard to show their youth their traditional ways of life. www.homalco.com

5) Site Description

The Homalco First Nation is located on a level plain off the east side of the inland island highway, south of Campbell River.

The Homalco First Nation contains 76 households and two community buildings. The community is accessed from Jubilee Parkway by Southgate Drive (currently this is the only drivable access in and out of the community). Community buildings and the majority of homes are located on Bute Crescent. A small number of homes are located on Aupe Crescent, a cul-de-sac off Bute Crescent.



Figures 1 & 2. Left: Community hall on Bute Cres. Right: Most of the homes at the Homalco First Nation are located on Bute Crescent.

6) Assessment Process

The hazard assessment process typically requires the Local FireSmart Representative/ FireSmart Forestry Consultant to spend up to one to two days in the data-gathering phase. Community size, complexity, and travel time all contribute to the time requirement. Data gathering is divided into several stages:

Site Visit – Stage One: The purpose of the first segment is a general introduction, where the LFR and/or FireSmart Consultant meet with the local staff and interested homeowners to discuss the hazard assessment process.

Site Visit – Stage Two: A data-gathering session identifies common vulnerabilities related to the community’s ignition potential. It is important at this time to also identify things that residents are doing RIGHT with respect to wildfire mitigation. The assessor takes photographs to provide a photographic record.

Site Visit – Stage Three: Information gathered during the site visit and hazard assessment is assessed and combined by the FireSmart assessor into the FireSmart Community Assessment Report, which provides an overall picture of the community’s homes in relation to the surrounding vegetation. This report will provide community residents with an easy-to-understand document that familiarizes them with the way in which ignitions are likely to occur during a wildfire. The report explains and illustrates common strengths and vulnerabilities with respect to wildfire risk.

One of the goals of a successfully prepared Community Assessment Report is to inform the community that their neighbourhood can become a firebreak – that ignition potential can be decreased and the survival of homes more probable – provided homeowners and the community follow FireSmart strategies for fuel reduction and wildfire prevention.

7) Observations and Issues

Assessment began by making observations on the roofing types and roof cleanliness, and then worked down the buildings exteriors to rate the siding, windows, decks, potential ember accumulator “traps” around the buildings and location of nearby combustible materials around the structures.

The type of vegetation, topography, infrastructure, fire suppression capability and the fire ignition potential surrounding the community were rated. Listed below are top three issues for the community to review. It is possible that some areas of concern were not seen by the assessors.

1. Roofing materials throughout the community were generally constructed from Class A materials such as asphalt. While the roofing material was generally in good condition, we encountered many homes with faulty and/or dirty gutters, which can result in moisture seeping inside the home.
 - 1- Fix broken gutters
 - 2- Remove combustible debris such as dried twigs, needles and leaf materials that have accumulated over the winter on any roof service, including gutters.



Figure 3. Roofs are generally made from asphalt. Many homes had faulty gutters (as shown above).

2. Building exterior rating for the entire community rated poor to average. Areas in need of improvement include:
 - 1 - Remove combustible materials on/below wood decks, including firewood
 - 2- Ensure accesses to decks and back doors are not blocked by brush, objects, and debris
 - 3 – Clear up and remove combustibles (mattresses, wood, garbage, fuel cans, etc.) within the 1.5 zone around homes
 - 4 - Ensure vents are “closed in” with 12 mm sheathing to prevent potential entry of embers/fire brands.



Figures 4,5 Open Wood Deck s can be Ember Traps. Ensure access to decks is not blocked (blackberry bush at right blocks access to deck).



Figures 6 Combustibles within Zone 1a (within 1.5 m of the home) increase the fire hazard.

- 3 Vegetation within the community’s interface priority zones needs to be treated (regularly reduced) to ensure the survival of the building during wildfires.
 - - Home owners need to ensure there is a protective zone by thinning out volatile coniferous fuels
 - Remove surface fuels accumulations
 - Remove ladder fuels within Zone 1a and Priority Zone 1



Figures 7,8,9 Forest edges within 10 m of homes need to be regularly trimmed.

8) Recommendations and Considerations

The FireSmart Canada Community Recognition Program seeks to create a sustainable balance that will allow communities to live safely while maintaining environmental harmony in a wildland urban interface (WUI) setting. Homeowners already balance their decisions about fire protection measures against their desire for certain flammable components on their properties. It is important for them to understand the implications of the choices they are making. These choices directly relate to the ignitability of their home ignition zones during a wildfire.

A homeowner/community must focus attention on the home and surrounding areas and eliminate the fire's potential relationship with the house. This can be accomplished by disconnecting the house from high and/or low intensity fire that could occur around it, and by being conscious of the devastating effects of wind-driven embers.

The following section of this report provides recommendations for consideration of the Homalco First Nation FireSmart Board concerning wildfire safety issues that were identified as priorities in the community during the site assessment.

1. Remove combustibles surrounding homes (within the 1.5 m zone and out to 10m around the home).
In the event of a fire, combustibles surrounding the home will impede fire fighter access, and will also help feed a fire.
Remove hazardous fuels within home priority zones
Removed dead and down woody debris, prune and thin coniferous trees.
Remove broom along road rights-of-way.
2. Fix / clean leaky / faulty gutters and loose roofing material.
Dirty gutters filled with vegetation impede water flow, increasing potential for leaks. Loose gutters and loose roofing material offer places for embers to land.
3. Do not block access to decks.
Remove brush, combustibles from decks to ensure emergency access is not impeded.
4. Work in conjunction with the Fire Department to ensure all homes are equipped with working smoke alarms.
5. Work in conjunction with the Fire Department to ensure all homes and community buildings have clearly visible address signage, especially at night
6. Stack firewood or wooden building materials a minimum of 10 metres away from any structure.

9) Successful FireSmart Modifications

When adequately prepared, a house can likely withstand a wildfire without the intervention of the fire service. Further, a house and its surrounding community can be both FireSmart and compatible with the area's ecosystem. The FireSmart Communities Program is designed to enable communities to achieve a high level of protection against WUI fire loss even as a sustainable ecosystem balance is maintained.

The Homalco First Nation residents are reminded to be conscious of keeping high-intensity fire more than 30 metres from their homes. It is important for them to avoid fire contact with their structures. This includes firebrands. Wildfire cannot be eliminated from a property, but it can be reduced in intensity.

Weather is of great concern during wildfire season. At such time as fire weather is severe, homeowners should remember not to leave flammable items outside. This includes rattan doormats, flammable patio furniture, firewood stacked next to the house, or other flammables.

During the FireSmart assessments at Homalco First Nation it was encouraging to see that:

- The main community building has a clear Zone 1a (see photo below)
- some homeowners had removed combustibles in Zone 1a
- majority of homes have address signage (although no fluorescent signage)
- some residents regularly clean their gutters

- most residents who participated in the assessments were interested to hear about FireSmart recommendations



Figures 8, 9. Left: Community building has clear Zone 1a; Right: Most homes had address signage, although in many cases, the signage would not be clearly visible at night.

10) Next Steps

After reviewing the contents of this assessment and its recommendations, the Homalco First Nation FireSmart Board in consultation with its advisors will determine whether or not it wishes to continue seeking FireSmart Community recognition status. The Local FireSmart Representative will contact the FireSmart Board representative by **December 2018** to receive its decision.

If the site assessment report and recommendations are accepted and recognition will be sought, the Homalco First Nation FireSmart Board will create an agreed-upon, area-specific solution to the FireSmart Community Assessment Report recommendations and prepare a FireSmart Community Action Plan in cooperation with the Local FireSmart Representative Margaret Symon RPF and Campbell River Fire Rescue.

Assuming that Homalco First Nation seeks to achieve national recognition as a FireSmart Community; it will integrate the following standards into its FireSmart Community Plan:

- Sponsor a local FireSmart Board that maintains the FireSmart Community program and recognition status.
- Continue to work with the Local FireSmart Representative or enlist the assistance of a WUI specialist to complete a FireSmart Community Plan which it identifies agreed-upon, achievable local solutions.
- Invest a minimum of \$2.00 annually per capita in its FireSmart Events and activities. (Work done by municipal employees or volunteers, using municipal or other equipment, can be included, as can provincial/territorial/federal grants dedicated to that purpose.)

- Hold a FireSmart Event, such as FireSmart Day, each year that is dedicated to a local FireSmart project.
- Submit an application form, or annual renewal application form, with supporting information to FireSmart Canada. This application or renewal process documents continuing participation in the FireSmart Communities Program with respect to the above criteria.

11) Signature of Local FireSmart Representative

Margaret Symon

Margaret Symon RPF PCP LFR
Strathcona Forestry Consulting

September 24, 2018

Presented to the Homalco First Nation

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Appendix 1 (Community Wildfire Assessment)

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FCCRP COMMUNITY WILDFIRE HAZARD ASSESSMENT FORM



This Community Wildfire Hazard Assessment form provides a written evaluation of the overall community wildfire hazard – the prevailing condition of structures, adjacent vegetation and other factors affecting the FireSmart status of a small community or neighbourhood. This hazard is based on the **hazard factors** and **FireSmart recommended guidelines** found in **FireSmart: Protecting Your Community from Wildfire** (Partners in Protection, 2003) and will assist the Local FireSmart Representative in preparing the FireSmart Community Assessment Report. **NOTE: Mitigation comments refer to the degree to which the overall community complies or fails to comply with FireSmart recommended guidelines with respect to each hazard factor**

Community Name: Homalco First Nation		Date: September 24 2018
Assessor Name: M Symon RPF LRF, Thomas Doherty, Fire Chief, Campbell River Fire Rescue		Accompanying Community Member(s): Melissa Hackett
Hazard Factor	Ref	Mitigation Comments
1. Roof Assemblies		
a. Type of roofs ULC rated (metal, tile, asphalt, rated wood shakes) unrated (unrated wood shakes)	2-5 3-21	90% of roofs appear to be rated Class A. As older roofs will require repair in the future it is recommended to owners to replace with a Class A rated roof.
b. Roof cleanliness and condition <i>* Debris accumulation on roofs/in gutters; curled damaged or missing roofing material; or any gaps that will allow ember entry or fire impingement beneath the roof covering</i>	2-6	55% of roofs have debris accumulated on them 15% of older roofs had curled or damaged shingles
2. Building Exteriors		
2.1 Materials		
a. Siding, deck and eaves	2-7 2-8 2-9	100% of homes with combustible siding (vinyl at upper area; wood at lower area) and decks (wooden)
b. Window and door glazing (single pane, sealed double pane)	2-10	0% of homes with single pane windows Windows are thermoproof
c. Ember Accumulator Features (scarce to abundant) <i>* Structural features such as open eaves, gutters, unscreened soffits and vents, roof valleys and unsheathed crawlspaces and under-deck areas</i>		85% of homes have unsheathed crawl spaces and under deck areas

FCCRP COMMUNITY WILDFIRE HAZARD ASSESSMENT FORM

d. Nearby Combustibles – firewood, fences, outbuildings	2-11	75% of homes with firewood/wood stored under decks, on decks, wood fences/combustible hedges “attached” /close to structures.
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Hazard Factor	Ref	Mitigation Comments
3. Vegetation		
3.1 PZ-1: Vegetation - 0 - 10m from structure		
a. Over story forest vegetation (treated vs. untreated)	2-14	65% of homes treated and/or NA, 20% require treatment, 15% untreated
b. Ladder fuels (treated vs. untreated)	2-17	65% of homes treated, 20% require treatment, 15% untreated
c. Surface fuels - includes landscaping mulches and flammable plants (treated vs. untreated)	2-16	40% of homes treated, 40% require treatment, 20% untreated
3.2 PZ-2: Vegetation - 10 - 30m from structures		
a. Forest vegetation (over story) treated vs. untreated	2-14	25% treated, 75% untreated and/or NA (not within 30 m of forest vegetation)
b. Ladder fuels treated vs. untreated	2-17	25% treated, 75% untreated
c. Surface fuels treated vs. untreated	2-16	25% treated, 75% untreated
3.3 PZ-3: Vegetation - 30 - 100m from structures		Provide mitigation comments on the prevailing PZ3 fuel type

FCCRP COMMUNITY WILDFIRE HAZARD ASSESSMENT FORM

a. Light fuel - deciduous – grass, shrubs	2-16	20% treated, 80% untreated
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Hazard Factor	Ref	Mitigation Comments
b. Moderate fuel - mixed wood – light to moderate surface and ladder fuels, shrubs	2-17	Conifers/Deciduous mix - 65/25
c. Heavy fuel - coniferous - moderate to heavy surface and ladder fuels, shrubs	2-14	Pockets of “heavier” fuel are primarily located around the community perimeter.
d. Logging slash, dead/down fuel accumulations	2-16	Old logging slash (> 10 yrs) scattered around perimeter
e. Diseased forest – without foliage vs. with foliage		n/a
f. Fuel islands <u>within</u> community - treated vs. untreated		Mixed wood fragmented stands interspersed in community

4. Topography

4.1 Slope (within 100m of structures)

a. Slope - Flat or < 10 %, 10 – 30% or >30%	2-19	Flat
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4.2 Buildings setback on slopes >30 %, position on slope Provide mitigation comments on items a – c as applicable

FCCRP COMMUNITY WILDFIRE HAZARD ASSESSMENT FORM

a. Setback from top of slope > 10m, or bottom of slope – valley bottom.	2-12	As noted above, flat.
b. Buildings located mid-slope		
c. Setback from top of slope <10m, or upper slope		

Hazard Factor	Ref	Mitigation Comments
5. Infrastructure – Access / Egress, Roads, Driveways and Signage		
5.1 Access Routes – Road Layout To FireSmart Recommended Guideline?		
a. Single Road or Looped Road	3-28	Southgate Road provided single access-in; access-out. ERP lists emergency access as (non-drivable) Homathco Rd.
5.2 Roads- width, grade, curves, bridges and turnarounds		
a. To FireSmart Recommended Guideline?	3-30	Roads to FireSmart recommended standards.
5.4 Fire Service Access / Driveways - Grade, Width/Length, Turnarounds		
a. To FireSmart Recommended Guideline?	3-30	Flat, hard-surfaced, wide turnarounds
5.5 Street Signs / House Numbers		
a. To FireSmart Recommended Guideline?	3-30	Street signs not to FireSmart recommended guidelines. One of the homes assessed had no address signage.
6. Fire Suppression - Water Supply, Fire Service, Homeowner Capability		
6.1 Water Supply		
a. Fire Service water supply – hydrants, static source, tender or no water supply	3-32	8 hydrants, maintained by contractor. Homalco FN does not have fire fighting equipment
6.2 Fire Service		

FCCRP COMMUNITY WILDFIRE HAZARD ASSESSMENT FORM

a. Fire Service < 10 minutes or > 10 minutes, no fire service	2-25	CRFR. Response time < 10 minutes.
6.3 Homeowners Suppression Equipment		
a. Shovel, grubbing tool, water supply, sprinklers, roof-top access ladder	3-28	Estimated that 30% of community has some type of fire suppression equipment.

Hazard Factor	Ref	Mitigation Comments
7. Fire Ignition and Prevention – Utilities, Chimneys, Burn Barrel / Fire Pit, Ignition Potential		
7.1 Utilities		
a. To FireSmart Recommended Guideline?	2-24	< 25% of the homes meet FireSmart recommended guidelines
7.2 Chimneys, Burn Barrel / Fire Pit		
a. To FireSmart Recommended Guideline?	2-22	<25% of homes meet FireSmart recommended guidelines
7.3 Ignition Potential Provide mitigation comments on items a – d as applicable		
a. Topographic features adversely affect fire behaviour b. Elevated probability of human or natural ignitions c. Periodic exposure to extreme fire weather or winds d. Other	2-21	Homalco FN located on flat area, surrounded by forest perimeter. Main artery roads run along outside of reserve. If a fire started on the highway or Jubilee (i.e., dropped cigarette) during dry, warm weather, windy conditions could spread the fire through the woods surrounding the Homalco First Nation. Fanned by strong winds, embers would spread rapidly through the community. There are many places for embers to lodge: below/on decks, in broken gutters, in combustibles around homes, in brush near homes. b and c are applicable.

General Comments and FireSmart Recommendations:

1. FireSmart Champion Orientation Training
2. Form a FireSmart Board
3. FireSmart and Wildland Fire Education:
 - ensure all homes have address signage prominently displayed
 - ensure access is not blocked to decks and entranceways
 - clean up and remove combustibles (in Zone 1a 1.5 m around homes out to and including Zone 1 10 m from homes).
4. Work with Campbell River Fire Rescue to ensure every home is equipped with working smoke alarms
5. Work with Land Forest People Consulting Ltd to develop and implement a Community ERP
6. Organize and Perform Community Clean-up and Chipper Day FireSmart Event 2019
7. Apply for the FireSmart Community Recognition program

11 Home & Property Assessment				
Address: 1201 Homathko Cres., Homalko Name: Dawn/Harry Ph: Email:				
Date: Sept 24 2018 Assessors: Margaret Symon RPC LFR				
Dawn, Harry accompanied me on assessment				
Feature	Zone 1			
Structure Location	SF Home on Homathko.			
HOME/1.5 metres	Actual Score			
	FireSmart zone immediately around structure		0	
	Combustibles, long grass, fuel containers, etc.		30	10
	Front – low amount of combustibles; rear – higher fuel loading			
HOME/10 metres	FireSmart Zone 10 m Around Structure		0	
	Combustible Vegetation and/or other Fuel		30	10
	A/A; low combustibles in front; higher at rear			
Roofing Material	Metal, clay tile, <u>asphalt shingle</u> or ULC-rated shakes		0	0
	Unrated wood shakes		30	
Roof Cleanliness	No needles, leaves, or other combustible material	Some moss window	0	
	Scattering of needles and leaves		2	
	Clogged gutters & extensive leaves		3	N/A
Gutters being installed				
Home Exterior	Non-combustible material, stucco, metal siding or brick		0	
	Logs or heavy timbers		1	
	Wood, vinyl siding, wood shakes	vinyl	6	6
Windows and doors	Tempered glass in all doors/windows		0	
	Double-pane glass – small/medium (smaller than 1 m x 1 m)		1	1
	Single-pane glass – small/medium (smaller than 1 m x 1 m)		2	
	Single-pane glass – small/medium (< than 1m x 1m)		2	
	Single-pane glass – large (greater than 1 m x 1 m)		4	
	Combustibles visible inside windows			
Eaves and Vents	Closed eaves, vents screened with 3 mm wire mesh	In process of fixing	0	N/A
	Closed eaves, vents without mesh		1	
	Open eaves, vents not screened		6	
Check that crawl spaces are clean				
Chimney	If chimney present, spark arrestor	No		
Balcony, deck, porch, or open foundation	Sheathed, with fire-resistant materials		0	
	Sheathed w combustible materials		2	
	Not sheathed		6	6

	Combustibles above and below deck; access blocked			
Position wrt slope	Building located on bottom or lower portion of hill		0	0
	Building located on mid - upper portion of a hill or crest of hill		6	
	flat			
			HOME SCORE	33
YARD/ within 10 m of home				
Outbuildings	More than 10 m from home		0	
	Less than 10 m from home	Storage shed	6	6
Woodpile	More than 10 m from any building		0	
	Less than 10 m from any building		6	
	No, woodpile			
Forest type within 10 m of home	Deciduous		0	
	Mixed wood	>10 m	30	
	Coniferous		30	
	Lawn mowed. Wood fence.			
Surface vegetation, combustible materials within 10 m of home and outbuildings	Well-drained lawn or non-combustible landscaping material	Grass is cut	0	0
	Uncut grass or shrubs		30	
	Twigs, branches and tree needles on the ground		30	
Ember Accumulator Feature(s)	Wood, various combustibles.		30	5
	Clean yard, surroundings		0	
	Combustibles esp in back.			
			YARD within 10 m of home SCORE	11
YARD/ 10-30 m from home				
Type of Forest Surrounding Home	Deciduous Mixed Wood		0 10	
Surface Vegetation within 10-30 m of home	Conifer Separated Continuous	Conifer, sep to continuous, Beyond back yard	10 30	
Surface Vegetation around buildings	Twigs, Branches, Needles on ground Scattered Abundant Uncut grass or shrubs		5 30 10	30
Shrubs and low branches (within 2 m of ground) in surrounding forest	None within 10-30 m		0	
	Scattered within 10-30 m of buildings		5	
	Abundant within 10-30 m of buildings		10	
			YARD (10-30M) SCORE	30

SITE		
Zone 1 (and 0 to 1.5 m)/ Home	Home	43
Yard	10 m from home	28
Zone 2 / Yard (10-30 m)	10-30 m from home	30
Hazard score: Low: < 21 Moderate: 21-29 High: 30-35 Extreme: > 35		
Home and Property Assessment: Home: High; Surrounding Yard Area: High		
Other Features		
Driveway Access	Paved driveway	
Signposting	Not fluorescent	Consider fluorescent address sign
Fire Fighting Equipment: hose, shovel, ladder	Outdoor faucet. Hose.	
Emergency Response Plan	Did not determine	Develop ERP in conjunction with Homalko
Smoke Alarms	??	Smoke alarms should be installed all floors, and regularly tested
Other		
<p>Comments: Front of home is relatively clear of combustibles; more work needed to keep rear of home clear.</p> <p>Here are Three Easy To Achieve FireSmart Action Items:</p> <ol style="list-style-type: none"> 1) Remove all combustibles from outside home and yard, out to 10 m around the home, and paying special attention to keep the area between 0 to 1.5m zone from the home completely clear <ul style="list-style-type: none"> - Make sure exits are cleared - Keep grass mowed - Regularly clean gutters - Keep areas on and beneath stairs and decks clear of combustibles and debris 2) Ensure smoke alarms are installed on all floors; regularly test smoke alarms 3) Enlist support from Homalko in replacing existing address signage with fluorescent address signs. 		

Photos

1201 Homathko



Address signage visible during day, but would be difficult to see at night.

11 Home & Property Assessment				
Address: 1205 Bute Cres., Homalko Name: Cheryl Wilson/Carmichael Ph: Email: Date: Sept 24 2018 Assessors: Margaret Symon RPC LFR Warren accompanied me on assessment				
Feature	Zone 1			
Structure Location	SF Home on Bute Crescent.			
HOME/1.5 metres	Actual Score			
	FireSmart zone immediately around structure		0	
	Combustibles, long grass, fuel containers, etc.		30	30
	High amount of combustibles, blackberry bushes			
HOME/10 metres	FireSmart Zone 10 m Around Structure		0	
	Combustible Vegetation and/or other Fuel		30	30
	A/A; high amount of combustibles, blackberry bushes			
Roofing Material	Metal, clay tile, asphalt shingle or ULC-rated shakes		0	0
	Unrated wood shakes		30	
Roof Cleanliness	No needles, leaves, or other combustible material	Some moss window	0	
	Scattering of needles and leaves		2	
	Clogged gutters & extensive leaves		3	3
	Warren said gutters are always filling up. His family cleans the gutters, but gutters are a continual problem. Water flows from gutters inside upper porch steps, comes inside house, is causing mould			
Home Exterior	Non-combustible material, stucco, metal siding or brick		0	
	Logs or heavy timbers		1	
	Wood, vinyl siding, wood shakes	vinyl	6	6
	Cracks in vinyl siding			
Windows and doors	Tempered glass in all doors/windows		0	
	Double-pane glass – small/medium (smaller than 1 m x 1 m)		1	1
	Single-pane glass – small/medium (smaller than 1 m x 1 m)		2	
	Single-pane glass – small/medium (< than 1m x 1m)		2	
	Single-pane glass – large (greater than 1 m x 1 m)		4	
	Combustibles visible inside windows			
Eaves and Vents	Closed eaves, vents screened with 3 mm wire mesh	Appear clean	0	0
	Closed eaves, vents without mesh		1	
	Open eaves, vents not screened		6	
	Check that crawl spaces are clean			
Chimney	If chimney present, spark arrestor	No		
Balcony, deck, porch, or open foundation	Sheathed, with fire-resistant materials		0	
	Sheathed w combustible materials		2	

	Not sheathed		6	6
	Combustibles above and below deck; access blocked			
Position wrt slope	Building located on bottom or lower portion of hill		0	0
	Building located on mid - upper portion of a hill or crest of hill		6	
	flat			
			HOME SCORE	76
YARD/ within 10 m of home				
Outbuildings	More than 10 m from home		0	
	Less than 10 m from home	playhouse	6	6
	Firepit < 10 m from home, cardboard, in back yard			
Woodpile	More than 10 m from any building		0	
	Less than 10 m from any building		6	
	No, woodpile			
Forest type within 10 m of home	Deciduous		0	
	Mixed wood		30	30
	Coniferous		30	
	Lawn mowed. Wood fence. Recommend pruning trees in forest outside back yard			
Surface vegetation, combustible materials within 10 m of home and outbuildings	Well-drained lawn or non-combustible landscaping material		0	0
	Uncut grass or shrubs		30	
	Twigs, branches and tree needles on the ground		30	
Ember Accumulator Feature(s)	Wood, various combustibles. Clean yard, surroundings		30 0	25
	Combustibles surround home.			
		YARD within 10 m of home SCORE		61
YARD/ 10-30 m from home				
Type of Forest Surrounding Home	Deciduous Mixed Wood		0 10	
Surface Vegetation within 10-30 m of home	Conifer Separated Continuous	Conifer, sep to continuous, Beyond back yard	10 30	
Surface Vegetation around buildings	Twigs, Branches, Needles on ground Scattered Abundant Uncut grass or shrubs		5 30 10	30
Shrubs and low branches (within 2 m of ground) in surrounding forest	None within 10-30 m Scattered within 10-30 m of buildings Abundant within 10-30 m of		0 5	

	buildings		10
		YARD (10-30M) SCORE	20
SITE			
Zone 1 (and 0 to 1.5 m)/ Home		Home	
Yard		10 m from home	
Zone 2 / Yard (10-30 m)		10-30 m from home	
Hazard score: Low: < 21 Moderate: 21-29 High: 30-35 Extreme: > 35			
Home and Property Assessment: Home: Moderate; Surrounding Yard Area: Extreme			
Other Features			
Driveway Access		Paved driveway	
Signposting		Not fluroscent	Consider fluorescent address sign
Fire Fighting Equipment: hose, shovel, ladder		Outdoor faucet. Hose.	
Emergency Response Plan		Did not determine	Develop ERP in conjunction with Homalko
Smoke Alarms		??	Smoke alarms should be installed all floors, and regularly tested
Other			
<p>Comments: Back exit from upper floor blocked – back deck, steps in disrepair, overgrown with blackberry.</p> <p>Here are Three Easy To Achieve FireSmart Action Items:</p> <ol style="list-style-type: none"> 1) Remove all combustibles from outside home and yard, out to 10 m around the home, and paying special attention to keep the area between 0 to 1.5m zone from the home completely clear <ul style="list-style-type: none"> - Make sure exits are cleared - Keep grass mowed - Regularly clean gutters - Keep areas on and beneath stairs and decks clear of combustibles and debris 2) Ensure smoke alarms are installed on all floors; regularly test smoke alarms 3) Enlist support from Homalko in replacing existing address signage with fluorescent address signs. 			

Photos

1205 Bute Crescent

Many combustibles around home; back deck is blocked by blackberry. Forest edge at rear of yard.



10 Home & Property Assessment				
Address: 1211 Bute Cres., Homalko Name: Warren Ph: Email:				
Date: Sept 24 2018 Assessors: Margaret Symon RPC LFR				
Warren accompanied me on assessment				
Feature	Zone 1			
Structure Location	SF Home on Bute Crescent.			
HOME/1.5 metres	Actual Score			
	FireSmart zone immediately around structure		0	
	Combustibles, long grass, fuel containers, etc.		30	5
	1 mattress. Boat with empty gerry cans			
HOME/10 metres	FireSmart Zone 10 m Around Structure		0	
	Combustible Vegetation and/or other Fuel		30	5
	A/A; low amount of combustibles			
Roofing Material	Metal, clay tile, <u>asphalt shingle</u> or ULC-rated shakes		0	0
	Unrated wood shakes		30	
Roof Cleanliness	No needles, leaves, or other combustible material	Some moss window	0	
	Scattering of needles and leaves		2	
	Clogged gutters & extensive leaves		3	3
	Warren said gutters are always filling up. His family cleans the gutters, but gutters are a continual problem. Water flows from gutters inside upper porch steps, comes inside house, is causing mould			
Home Exterior	Non-combustible material, stucco, metal siding or brick		0	
	Logs or heavy timbers		1	
	Wood, vinyl siding, wood shakes	vinyl	6	6
	Siding on E side in disrepair			
Windows and doors	Tempered glass in all doors/windows		0	
	Double-pane glass – small/medium (smaller than 1 m x 1 m)		1	1
	Single-pane glass – small/medium (smaller than 1 m x 1 m)		2	
	Single-pane glass – small/medium (< than 1m x 1m)		2	
	Single-pane glass – large (greater than 1 m x 1 m)		4	
	Combustibles visible inside windows			
Eaves and Vents	Closed eaves, vents screened with 3 mm wire mesh	Appear clean	0	0
	Closed eaves, vents without mesh		1	
	Open eaves, vents not screened		6	
	Check that crawl spaces are clean			
Chimney	If chimney present, spark arrestor	No		
Balcony, deck, porch, or open foundation	Sheathed, with fire-resistant materials		0	
	Sheathed w combustible materials		2	

	Not sheathed		6	6
	Combustibles above and below deck; access blocked			
Position wrt slope	Building located on bottom or lower portion of hill		0	0
	Building located on mid - upper portion of a hill or crest of hill		6	
	flat			
			HOME SCORE	26
YARD/ within 10 m of home				
Outbuildings	More than 10 m from home		0	
	Less than 10 m from home	playhouse	6	6
	Firepit < 10 m from home, cardboard, in back yard			
Woodpile	More than 10 m from any building		0	
	Less than 10 m from any building		6	
	No, woodpile			
Forest type within 10 m of home	Deciduous		0	
	Mixed wood		30	30
	Coniferous		30	
	Lawn mowed. Wood fence. Recommend pruning trees in forest outside back yard			
Surface vegetation, combustible materials within 10 m of home and outbuildings	Well-drained lawn or non-combustible landscaping material		0	0
	Uncut grass or shrubs		30	
	Twigs, branches and tree needles on the ground		30	
Ember Accumulator Feature(s)	Wood, various combustibles. Clean yard, surroundings		30 0	25
	Combustibles surround home.			
		YARD within 10 m of home SCORE		61
YARD/ 10-30 m from home				
Type of Forest Surrounding Home	Deciduous Mixed Wood		0 10	
Surface Vegetation within 10-30 m of home	Conifer Separated Continuous	Conifer, sep to continuous, Beyond back yard	10 30	
Surface Vegetation around buildings	Twigs, Branches, Needles on ground Scattered Abundant Uncut grass or shrubs		5 30 10	20
Shrubs and low branches (within 2 m of ground) in surrounding forest	None within 10-30 m Scattered within 10-30 m of buildings Abundant within 10-30 m of		0 5	

	buildings		10	
		YARD (10-30M) SCORE		20
SITE				
Zone 1 (and 0 to 1.5 m)/ Home		Home		26
Yard		10 m from home		61
Zone 2 / Yard (10-30 m)		10-30 m from home		20
Hazard score: Low: < 21 Moderate: 21-29 High: 30-35 Extreme: > 35				
Home and Property Assessment: Home: Moderate; Surrounding Yard Area: Extreme				
Other Features				
Driveway Access		Paved driveway		
Signposting		Not fluroscent	Consider fluorescent address sign	
Fire Fighting Equipment: hose, shovel, ladder		Outdoor faucet. Hose.		
Emergency Response Plan		Did not determine		Develop ERP in conjunction with Homalko
Smoke Alarms		??	Smoke alarms should be installed all floors, and regularly tested	
Other				
<p>Comments: Back gutters need to be repaired to stop water coming inside house.</p> <p>Here are Three Easy To Achieve FireSmart Action Items:</p> <ol style="list-style-type: none"> 1) Remove all combustibles from outside home and yard, out to 10 m around the home, and paying special attention to keep the area between 0 to 1.5m zone from the home completely clear <ul style="list-style-type: none"> - Make sure exits are cleared - Keep grass mowed - Regularly clean gutters - Keep areas on and beneath stairs and decks clear of combustibles and debris - Fix gutters so that water does not seep into house from above back deck 2) Ensure smoke alarms are installed on all floors; regularly test smoke alarms 3) Enlist support from Homalko in replacing existing address signage with fluorescent address signs. 				

Photos



1211 Bute Crescent



Gutter above back deck needs to be fixed; water is leaking into house, resulting in mould



Moderate amount of combustibles around home. Fire pit located away from structure.

7 Home & Property Assessment				
Address: 1228 Bute Cres., Homalko Name: Judy Andrew Ph: Email: Date: Sept 24 2018 Assessors: Margaret Symon RPC LFR, Melissa Hackett Judy accompanied us on assessment				
Feature	Zone 1			
Structure Location	Well-maintained home and property on Bute Crescent.			
HOME/1.5 metres	Actual Score			
	FireSmart zone immediately around structure		0	
	Combustibles, long grass, fuel containers, etc.		30	5
	Well organized equipment in open garage			
HOME/10 metres	FireSmart Zone 10 m Around Structure		0	
	Combustible Vegetation and/or other Fuel		30	5
	A/A; low amount of combustibles			
Roofing Material	Metal, clay tile, <u>asphalt shingle</u> or ULC-rated shakes		0	0
	Unrated wood shakes		30	
Roof Cleanliness	No needles, leaves, or other combustible material	Some moss window exterior frames	0	
	Scattering of needles and leaves		2	2
	Clogged gutters & extensive leaves		3	
Home Exterior	Non-combustible material, stucco, metal siding or brick		0	
	Logs or heavy timbers		1	
	Wood, vinyl siding, wood shakes	vinyl	6	6
	Siding could be pressure-washed next spring			
Windows and doors	Tempered glass in all doors/windows		0	
	Double-pane glass – small/medium (smaller than 1 m x 1 m)		1	1
	Single-pane glass – small/medium (smaller than 1 m x 1 m)		2	
	Single-pane glass – small/medium (< than 1m x 1m)		2	
	Single-pane glass – large (greater than 1 m x 1 m)		4	
		Combustibles visible inside windows		
Eaves and Vents	Closed eaves, vents screened with 3 mm wire mesh	1 vent at back is clear	0	
	Closed eaves, vents without mesh		1	
	Open eaves, vents not screened		6	3
	Check that crawl spaces are clean; fix gap in roof where birds have nested			
Chimney	If chimney present, spark arrestor	No		
Balcony, deck, porch, or open foundation	Sheathed, with fire-resistant materials	Sheathed	0	
	Sheathed w combustible materials		2	2

	Not sheathed		6	
	Enclosed deck, wood stored beneath			
Position wrt slope	Building located on bottom or lower portion of hill		0	0
	Building located on mid - upper portion of a hill or crest of hill		6	
	flat			
			HOME SCORE	24
YARD/ within 10 m of home				
Outbuildings	More than 10 m from home		0	0
	Less than 10 m from home		6	
	Firepit > 10 m from home, in backyard			
Woodpile	More than 10 m from any building		0	
	Less than 10 m from any building	Stored beneath enclosed deck	6	6
Forest type within 10 m of home	Deciduous		0	
	Mixed wood		30	
	Coniferous		30	
	Lawn mowed. Wood fence			
Surface vegetation, combustible materials within 10 m of home and outbuildings	Well-drained lawn or non-combustible landscaping material		0	0
	Uncut grass or shrubs		30	
	Twigs, branches and tree needles on the ground		30	
Ember Accumulator Feature(s)	Wood, various combustibles. Clean yard, surroundings		30 0	
	Combustibles surround home. Tall grass			
		YARD within 10 m of home SCORE		6
YARD/ 10-30 m from home				
Type of Forest Surrounding Home	Deciduous		0	
	Mixed Wood		10	
Surface Vegetation within 10-30 m of home	Conifer		10	
	Separated		30	
	Continuous			
Surface Vegetation around buildings	Twigs, Branches, Needles on ground			
	Scattered		5	
	Abundant		30	
	Uncut grass or shrubs		10	
Shrubs and low branches (within 2 m of ground) in surrounding forest	None within 10-30 m		0	
	Scattered within 10-30 m of buildings		5	
	Abundant within 10-30 m of buildings		10	

		YARD (10-30M) SCORE	
SITE			
Zone 1 (and 0 to 1.5 m)/ Home		Home	24
Yard		10 m from home	6
Zone 2 / Yard (10-30 m)		10-30 m from home	N/A
Hazard score: Low: < 21 Moderate: 21-29 High: 30-35 Extreme: > 35			
Home and Property Assessment: Home: Moderate; Surrounding Yard Area: Low			
Other Features			
Driveway Access		Paved driveway	
Signposting		Not fluroscent	Consider fluorescent address sign
Fire Fighting Equipment: hose, shovel, ladder		Outdoor faucet. Hose.	
Emergency Response Plan		Did not determine	Develop ERP in conjunction with Homalko
Smoke Alarms		1 up, 1 down, tested recently	Smoke alarms best installed all floors, and regularly tested
Other			
<p>Comments: Home at high risk due to large amount of combustibles surrounding home, and blocking back access. Roof/gutters in disrepair.</p> <p>Here are Three Easy To Achieve FireSmart Action Items:</p> <ol style="list-style-type: none"> 1) Repair roof where birds have been nesting; open areas in roofing provide entrance points for embers, rodents, etc. 2) Install spark arrestor on chimney 3) Enlist support from Homalko in replacing existing address signage with fluorescent address signs. 			

Photos

1228 Bute Crescent.

Well maintained home and property.

Minor recommendations: fix gap in roofing where birds have nested.



8

Home & Property Assessment

Address: 1231 Bute Cres., Homalko Name: Deanna Paul Ph: Email:

Date: Sept 24 2018 Assessors: Margaret Symon RPC LFR, Melissa Hackett

Feature	Zone 1			
Structure Location	SF Home on Bute Crescent. Cat sanctuary.			
HOME/1.5 metres				Actual Score
	FireSmart zone immediately around structure		0	
	Combustibles, long grass, fuel containers, etc.		30	25
	High amount combustibles in open carport and out back, wood, cardboard, grass, bushes			
HOME/10 metres	FireSmart Zone 10 m Around Structure		0	
	Combustible Vegetation and/or other Fuel		30	25
	A/A; high amount of combustibles			
Roofing Material	Metal, clay tile, <u>asphalt shingle</u> or ULC-rated shakes		0	0
	Unrated wood shakes		30	
Roof Cleanliness	No needles, leaves, or other combustible material	Some moss window exterior frames	0	
	Scattering of needles and leaves		2	
	Clogged gutters & extensive leaves		3	3
	Roof in disrepair			
Home Exterior	Non-combustible material, stucco, metal siding or brick		0	
	Logs or heavy timbers		1	
	Wood, vinyl siding, wood shakes	vinyl	6	6
	Vinyl siding in disrepair			
Windows and doors	Tempered glass in all doors/windows		0	
	Double-pane glass – small/medium (smaller than 1 m x 1 m)		1	1
	Single-pane glass – small/medium (smaller than 1 m x 1 m)		2	
	Single-pane glass – small/medium (< than 1m x 1m)		2	
	Single-pane glass – large (greater than 1 m x 1 m)		4	
	Combustibles visible inside windows			
Eaves and Vents	Closed eaves, vents screened with 3 mm wire mesh	Appear clean	0	0
	Closed eaves, vents without mesh		1	
	Open eaves, vents not screened		6	
	Check that crawl spaces are clean			
Chimney	If chimney present, spark arrestor	No		
Balcony, deck, porch, or open foundation	Sheathed, with fire-resistant materials		0	
	Sheathed w combustible materials		2	

	Not sheathed		6	6
	Combustibles above and below deck; access blocked			
Position wrt slope	Building located on bottom or lower portion of hill		0	0
	Building located on mid - upper portion of a hill or crest of hill		6	
	flat			
			HOME SCORE	66
YARD/ within 10 m of home				
Outbuildings	More than 10 m from home		0	
	Less than 10 m from home		6	
	Firepit < 10 m from home, cardboard, in back yard			
Woodpile	More than 10 m from any building		0	
	Less than 10 m from any building		6	
	No, woodpile			
Forest type within 10 m of home	Deciduous		0	
	Mixed wood		30	30
	Coniferous		30	
	Lawn mowed. Wood fence			
Surface vegetation, combustible materials within 10 m of home and outbuildings	Well-drained lawn or non-combustible landscaping material		0	0
	Uncut grass or shrubs		30	
	Twigs, branches and tree needles on the ground		30	
Ember Accumulator Feature(s)	Wood, various combustibles. Clean yard, surroundings		30 0	25
	Combustibles surround home.			
		YARD within 10 m of home SCORE		51
YARD/ 10-30 m from home				
Type of Forest Surrounding Home	Deciduous Mixed Wood		0 10	
Surface Vegetation within 10-30 m of home	Conifer Separated Continuous	Conifer, sep to	10 30	
Surface Vegetation around buildings	Twigs, Branches, Needles on ground Scattered Abundant Uncut grass or shrubs	continuous, Beyond back yard to north	5 30 10	20
Shrubs and low branches (within 2 m of ground) in surrounding forest	None within 10-30 m Scattered within 10-30 m of buildings Abundant within 10-30 m of		0 5	

	buildings		10
		YARD (10-30M) SCORE	20
SITE			
Zone 1 (and 0 to 1.5 m)/ Home		Home	
Yard		10 m from home	
Zone 2 / Yard (10-30 m)		10-30 m from home	
Hazard score: Low: < 21 Moderate: 21-29 High: 30-35 Extreme: > 35			
Home and Property Assessment: Home: Extreme; Surrounding Yard Area: Extreme			
Other Features			
Driveway Access		Paved driveway	
Signposting		Not fluroscent	Consider fluorescent address sign
Fire Fighting Equipment: hose, shovel, ladder		Outdoor faucet. Hose.	
Emergency Response Plan		Did not determine	Develop ERP in conjunction with Homalko
Smoke Alarms		??	Smoke alarms should be installed all floors, and regularly tested
Other			
<p>Comments: Home at high risk due to large amount of combustibles surrounding home, and blocking back access. Roof/gutters in disrepair.</p> <p>Here are Three Easy To Achieve FireSmart Action Items:</p> <ol style="list-style-type: none"> 1) Remove all combustibles from outside home and yard, out to 10 m around the home, and paying special attention to keep the area between 0 to 1.5m zone from the home completely clear <ul style="list-style-type: none"> - Make sure exits are cleared - Keep grass mowed - Regularly clean gutters - Keep areas on and beneath stairs and decks clear of combustibles and debris - Prune lower branches of trees at forest border at rear of home 2) Ensure smoke alarms are installed on all floors; regularly test smoke alarms 3) Enlist support from Homalko in replacing existing address signage with fluorescent address signs. 			

Photos

1231 Bute Cres.

High amount of combustibles surround home, and on/beneath deck.

Forest edge needs pruning.



6

Home & Property Assessment

Address: 1258 Bute Cres., Homalko Name: Yvonne Joseph Ph: Email:
Date: Sept 24 2018 Assessors: Margaret Symon RPC LFR, Melissa Hackett

Feature	Zone 1			
Structure Location	SF Home on Bute Crescent. Address signage missing.			
HOME/1.5 metres				Actual Score
	FireSmart zone immediately around structure		0	
	Combustibles, long grass, fuel containers, etc.		30	25
	High amount combustibles surrounding home: cardboard, tables, couch, shelving, bushes			
HOME/10 metres	FireSmart Zone 10 m Around Structure			0
	Combustible Vegetation and/or other Fuel		30	25
	A/A; high amount of combustibles			
Roofing Material	Metal, clay tile, <u>asphalt shingle</u> or ULC-rated shakes		0	0
	Unrated wood shakes		30	
Roof Cleanliness	No needles, leaves, or other combustible material	Some moss on side	0	1
	Scattering of needles and leaves		2	
	Clogged gutters & extensive leaves		3	
Home Exterior	Non-combustible material, stucco, metal siding or brick		0	
	Logs or heavy timbers		1	
	Wood, vinyl siding, wood shakes	vinyl	6	6
	Vinyl siding in disrepair, coming apart			
Windows and doors	Tempered glass in all doors/windows		0	
	Double-pane glass – small/medium (smaller than 1 m x 1 m)		1	1
	Single-pane glass – small/medium (smaller than 1 m x 1 m)		2	
	Single-pane glass – small/medium (< than 1m x 1m)		2	
	Single-pane glass – large (greater than 1 m x 1 m)		4	
	Combustibles visible inside windows			
Eaves and Vents	Closed eaves, vents screened with 3 mm wire mesh		0	
	Closed eaves, vents without mesh		1	
	Open eaves, vents not screened		6	6
	Drier vent partially plugged			
Chimney	If chimney present, spark arrestor	No		
Balcony, deck, porch, or open foundation	Sheathed, with fire-resistant materials	Sheathed, but combustibles block access to stairs and deck	0	
	Sheathed w combustible		2	

	materials			
	Not sheathed		6	6
	Back deck in disrepair; falling apart, wood steps crooked			
Position wrt slope	Building located on bottom or lower portion of hill		0	0
	Building located on mid - upper portion of a hill or crest of hill		6	
	flat			
			HOME SCORE	64
YARD/ within 10 m of home				
Outbuildings	More than 10 m from home		0	
	Less than 10 m from home	Wood shed	6	6
Woodpile	More than 10 m from any building		0	
	Less than 10 m from any building		6	6
	Yes, woodpile			
Forest type within 10 m of home	Deciduous		0	
	Mixed wood		30	
	Coniferous		30	
	Tall grass surrounds home.			
Surface vegetation, combustible materials within 10 m of home and outbuildings	Well-drained lawn or non-combustible landscaping material		0	
	Uncut grass or shrubs		30	25
	Twigs, branches and tree needles on the ground		30	
Ember Accumulator Feature(s)	Wood, various combustibles. Clean yard, surroundings		30 0	25
	Combustibles surround home. Tall grass			
			YARD within 10 m of home SCORE	62
YARD/ 10-30 m from home				
Type of Forest Surrounding Home	Deciduous Mixed Wood		0 10	
Surface Vegetation within 10-30 m of home	Conifer Separated Continuous	Conifer, sep to continuous, At E side	10 30	
Surface Vegetation around buildings	Twigs, Branches, Needles on ground Scattered Abundant Uncut grass or shrubs		5 30 10	20
Shrubs and low branches (within 2 m of ground) in surrounding forest	None within 10-30 m Scattered within 10-30 m of buildings Abundant within 10-30 m of		0 5	

	buildings		10	
		YARD (10-30M) SCORE		20
SITE				
Zone 1 (and 0 to 1.5 m)/ Home		Home		64
Yard		10 m from home		62
Zone 2 / Yard (10-30 m)		10-30 m from home		20
Hazard score: Low: < 21 Moderate: 21-29 High: 30-35 Extreme: > 35				
Home and Property Assessment: Home: Extreme; Surrounding Yard Area: Extreme				
Other Features				
Driveway Access		Paved driveway		
Signposting		No address signaged.	Consider fluorescent address sign	
Fire Fighting Equipment: hose, shovel, ladder		Outdoor faucet. Hose.		
Emergency Response Plan		Did not determine		Develop ERP in conjunction with Homalko
Smoke Alarms		??	Smoke alarms should be installed all floors, and regularly tested	
Other				
<p>Comments: Home at high risk due to large amount of combustibles surrounding home, and blocking back access. Back porch in disrepair.</p> <p>Here are Three Easy To Achieve FireSmart Action Items:</p> <ol style="list-style-type: none"> 1) Remove all combustibles from outside home and yard, out to 10 m around the home, and paying special attention to keep the area between 0 to 1.5m zone from the home completely clear <ul style="list-style-type: none"> - Make sure exits are cleared - Keep grass mowed - Regularly clean gutters - Keep areas on and beneath stairs and decks clear of combustibles and debris 2) Ensure smoke alarms are installed on all floors; regularly test smoke alarms 3) Enlist support from Homalko in replacing existing address signage with fluorescent address signs. 				

Photos



1258 Bute Crescent. No Address Signage.



Back deck partially blocked

7

Home & Property Assessment

Address: 1261 Bute Cres., Homalko Name: Yvonne Joseph Ph: Email:
 Date: Sept 24 2018 Assessors: Margaret Symon RPC LFR, Melissa Hackett

Feature	Zone 1			Actual Score
Structure Location	SF Home on Bute Crescent.			
HOME/1.5 metres	FireSmart zone immediately around structure			0
	Combustibles, long grass, fuel containers, etc.		30	25
	High amount combustibles in open carport and out back, wood, cardboard, grass			
HOME/10 metres	FireSmart Zone 10 m Around Structure			0
	Combustible Vegetation and/or other Fuel		30	25
	A/A; high amount of combustibles			
Roofing Material	Metal, clay tile, <u>asphalt shingle</u> or ULC-rated shakes		0	0
	Unrated wood shakes		30	
Roof Cleanliness	No needles, leaves, or other combustible material	Some moss window exterior frames	0	
	Scattering of needles and leaves		2	
	Clogged gutters & extensive leaves		3	3
	Gutters in disrepair			
Home Exterior	Non-combustible material, stucco, metal siding or brick		0	
	Logs or heavy timbers		1	
	Wood, vinyl siding, wood shakes	vinyl	6	6
	Wood exposed on corners			
Windows and doors	Tempered glass in all doors/windows		0	
	Double-pane glass – small/medium (smaller than 1 m x 1 m)		1	1
	Single-pane glass – small/medium (smaller than 1 m x 1 m)		2	
	Single-pane glass – small/medium (< than 1m x 1m)		2	
	Single-pane glass – large (greater than 1 m x 1 m)		4	
	Combustibles visible inside windows			
Eaves and Vents	Closed eaves, vents screened with 3 mm wire mesh	1 vent at back is clear	0	
	Closed eaves, vents without mesh		1	1
	Open eaves, vents not screened		6	
	Check that crawl spaces are clean			
Chimney	If chimney present, spark arrester	No		
Balcony, deck, porch, or open foundation	Sheathed, with fire-resistant materials	Sheathed, but combustibles block access to stairs and deck	0	

	Sheathed w combustible materials		2	
	Not sheathed		6	6
	Combustibles above and below deck; access blocked			
Position wrt slope	Building located on bottom or lower portion of hill		0	0
	Building located on mid - upper portion of a hill or crest of hill		6	
	flat			
			HOME SCORE	67
YARD/ within 10 m of home				
Outbuildings	More than 10 m from home		0	0
	Less than 10 m from home		6	
	Firepit > 10 m from home, in backyard			
Woodpile	More than 10 m from any building		0	
	Less than 10 m from any building		6	6
	No, woodpile			
Forest type within 10 m of home	Deciduous		0	
	Mixed wood		30	
	Coniferous		30	
	Lawn mowed. Wood fence			
Surface vegetation, combustible materials within 10 m of home and outbuildings	Well-drained lawn or non-combustible landscaping material		0	0
	Uncut grass or shrubs		30	
	Twigs, branches and tree needles on the ground		30	
Ember Accumulator Feature(s)	Wood, various combustibles.		30	25
	Clean yard, surroundings		0	
	Combustibles surround home. Tall grass			
		YARD within 10 m of home SCORE		31
YARD/ 10-30 m from home				
Type of Forest Surrounding Home	Deciduous		0	
	Mixed Wood		10	
Surface Vegetation within 10-30 m of home	Conifer	Conifer, sep to continuous, Beyond back yard	10	
	Separated		30	
Surface Vegetation around buildings	Twigs, Branches, Needles on ground			
	Scattered		5	
	Abundant		30	
	Uncut grass or shrubs		10	20
Shrubs and low branches (within 2 m of ground) in surrounding forest	None within 10-30 m		0	
	Scattered within 10-30 m of buildings		5	

	Abundant within 10-30 m of buildings		10	
		YARD (10-30M) SCORE		20
SITE				
Zone 1 (and 0 to 1.5 m)/ Home		Home		67
Yard		10 m from home		31
Zone 2 / Yard (10-30 m)		10-30 m from home		20
Hazard score: Low: < 21 Moderate: 21-29 High: 30-35 Extreme: > 35				
Home and Property Assessment: Home: Extreme; Surrounding Yard Area: Extreme				
Other Features				
Driveway Access		Paved driveway		
Signposting		Not fluorescent	Consider fluorescent address sign	
Fire Fighting Equipment: hose, shovel, ladder		Outdoor faucet. Hose.		
Emergency Response Plan		Did not determine	Develop ERP in conjunction with Homalko	
Smoke Alarms		??	Smoke alarms should be installed all floors, and regularly tested	
Other				
<p>Comments: Home at high risk due to large amount of combustibles surrounding home, and blocking back access. Roof/gutters in disrepair.</p> <p>Here are Three Easy To Achieve FireSmart Action Items:</p> <ol style="list-style-type: none"> 1) Remove all combustibles from outside home and yard, out to 10 m around the home, and paying special attention to keep the area between 0 to 1.5m zone from the home completely clear <ul style="list-style-type: none"> - Make sure exits are cleared - Keep grass mowed - Regularly clean gutters - Keep areas on and beneath stairs and decks clear of combustibles and debris 2) Ensure smoke alarms are installed on all floors; regularly test smoke alarms 3) Enlist support from Homalko in replacing existing address signage with fluorescent address signs. 				

Photos 1261 Bute Cres.



FireSmart recommendations: clean up/ remove combustibles around home, including on/below deck, fix faulty gutters

1 Home & Property Assessment				
Address: 1262 Bute Cres., Homalko Name: Mary Wilson Ph: Email: Date: Sept 24 2018 Assessors: Margaret Symon RPC LFR, Melissa Hackett				
Feature	Zone 1			
Structure Location	SF Home on Bute Crescent.			
HOME/1.5 metres	Actual Score			
	FireSmart zone immediately around structure		0	
	Combustibles, long grass, fuel containers, etc.		30	25
	High amount combustibles surrounding home: blackberry bushes, tires, wood, cardboard, grass			
HOME/10 metres	FireSmart Zone 10 m Around Structure		0	
	Combustible Vegetation and/or other Fuel		30	25
	A/A; high amount of combustibles			
Roofing Material	Metal, clay tile, <u>asphalt shingle</u> or ULC-rated shakes		0	0
	Unrated wood shakes		30	
Roof Cleanliness	No needles, leaves, or other combustible material	Some moss window exterior frames	0	1
	Scattering of needles and leaves		2	
	Clogged gutters & extensive leaves		3	
Home Exterior	Non-combustible material, stucco, metal siding or brick		0	
	Logs or heavy timbers		1	
	Wood, vinyl siding, wood shakes	vinyl	6	6
	Wood exposed on corners			
Windows and doors	Tempered glass in all doors/windows		0	
	Double-pane glass – small/medium (smaller than 1 m x 1 m)		1	1
	Single-pane glass – small/medium (smaller than 1 m x 1 m)		2	
	Single-pane glass – small/medium (< than 1m x 1m)		2	
	Single-pane glass – large (greater than 1 m x 1 m)		4	
	Combustibles visible inside windows			
Eaves and Vents	Closed eaves, vents screened with 3 mm wire mesh	1 vent at back - clear	0	0
	Closed eaves, vents without mesh		1	
	Open eaves, vents not screened		6	
	Check that crawl spaces are clean			
Chimney	If chimney present, spark arrester	No		
Balcony, deck, porch, or open foundation	Sheathed, with fire-resistant materials	Sheathed, but combustibles block access to stairs and deck	0	

	Sheathed w combustible materials		2	
	Not sheathed		6	6
	Combustibles above and below deck; access blocked			
Position wrt slope	Building located on bottom or lower portion of hill		0	0
	Building located on mid - upper portion of a hill or crest of hill		6	
	flat			
			HOME SCORE	64
YARD/ within 10 m of home				
Outbuildings	More than 10 m from home		0	
	Less than 10 m from home	Wood shed	6	6
Woodpile	More than 10 m from any building		0	
	Less than 10 m from any building		6	6
	Yes, woodpile			
Forest type within 10 m of home	Deciduous		0	
	Mixed wood		30	
	Coniferous		30	
	Tall grass surrounds home.			
Surface vegetation, combustible materials within 10 m of home and outbuildings	Well-drained lawn or non-combustible landscaping material		0	
	Uncut grass or shrubs		30	25
	Twigs, branches and tree needles on the ground		30	
Ember Accumulator Feature(s)	Wood, various combustibles.		30	25
	Clean yard, surroundings		0	
	Combustibles surround home. Tall grass			
			YARD within 10 m of home SCORE	62
YARD/ 10-30 m from home				
Type of Forest Surrounding Home	Deciduous		0	
	Mixed Wood		10	
Surface Vegetation within 10-30 m of home	Conifer		10	
	Separated		30	
	Continuous			
Surface Vegetation around buildings	Twigs, Branches, Needles on ground			
	Scattered		5	
	Abundant		30	
	Uncut grass or shrubs		10	20
Shrubs and low branches (within 2 m of ground) in surrounding forest	None within 10-30 m		0	
	Scattered within 10-30 m of buildings		5	

	Abundant within 10-30 m of buildings		10	
		YARD (10-30M) SCORE		20
SITE				
Zone 1 (and 0 to 1.5 m)/ Home		Home		64
Yard		10 m from home		62
Zone 2 / Yard (10-30 m)		10-30 m from home		20
Hazard score: Low: < 21 Moderate: 21-29 High: 30-35 Extreme: > 35				
Home and Property Assessment: Home: Extreme; Surrounding Yard Area: Extreme				
Other Features				
Driveway Access		Paved driveway		
Signposting		Not fluorescent	Consider fluorescent address sign	
Fire Fighting Equipment: hose, shovel, ladder		Outdoor faucet. Hose.		
Emergency Response Plan		Did not determine	Develop ERP in conjunction with Homalko	
Smoke Alarms		??	Smoke alarms should be installed all floors, and regularly tested	
Other				
<p>Comments: Home at high risk due to large amount of combustibles surrounding home, and blocking back access.</p> <p>Here are Three Easy To Achieve FireSmart Action Items:</p> <ol style="list-style-type: none"> 1) Remove all combustibles from outside home and yard, out to 10 m around the home, and paying special attention to keep the area between 0 to 1.5m zone from the home completely clear <ul style="list-style-type: none"> - Make sure exits are cleared - Keep grass mowed - Regularly clean gutters - Keep areas on and beneath stairs and decks clear of combustibles and debris 2) Ensure smoke alarms are installed on all floors; regularly test smoke alarms 3) Enlist support from Homalko in replacing existing address signage with fluorescent address signs. 				

Photos



1262 Bute Crescent. High amount of combustibles within Zone 1a and Zone 1

Exit from back deck blocked by brush.

17

Home & Property Assessment

Address: #1-1270 Bute Cres., Homalko Name: Barb B Ph: Email:

Date: Sept 24 2018 Assessors: Margaret Symon RPC LFR

Nelson Blaney accompanied me on assessment

Feature	Zone 1			
Structure Location	Eastern, end unit in single-storey 4-plex			
HOME/1.5 metres	Actual Score			
	FireSmart zone immediately around structure		0	
	Combustibles, long grass, fuel containers, etc.		30	5
	Veg fairly well maintained, some outside furniture			
HOME/10 metres	FireSmart Zone 10 m Around Structure		0	
	Combustible Vegetation and/or other Fuel		30	5
	A/A; mostly clear of combustibles			
Roofing Material	Metal, clay tile, <u>asphalt shingle</u> or ULC-rated shakes		0	0
	Unrated wood shakes		30	
Roof Cleanliness	No needles, leaves, or other combustible material	Some moss window	0	0
	Scattering of needles and leaves		2	
	Clogged gutters & extensive leaves		3	
	Gutters look ok			
Home Exterior	Non-combustible material, stucco, metal siding or brick		0	
	Logs or heavy timbers		1	
	Wood, vinyl siding, wood shakes	vinyl	6	6
Windows and doors	Tempered glass in all doors/windows		0	
	Double-pane glass – small/medium (smaller than 1 m x 1 m)		1	1
	Single-pane glass – small/medium (smaller than 1 m x 1 m)		2	
	Single-pane glass – small/medium (< than 1m x 1m)		2	
	Single-pane glass – large (greater than 1 m x 1 m)		4	
Eaves and Vents	Closed eaves, vents screened with 3 mm wire mesh		0	0
	Closed eaves, vents without mesh		1	
	Open eaves, vents not screened		6	
	Check that crawl spaces are clean			
Chimney	If chimney present, spark arrestor	N/A		
Balcony, deck, porch, or open foundation	Sheathed, with fire-resistant materials	N/A	0	
	Sheathed w combustible materials		2	
	Not sheathed		6	

	Combustibles above and below deck; access blocked			
Position wrt slope	Building located on bottom or lower portion of hill		0	0
	Building located on mid - upper portion of a hill or crest of hill		6	
	flat			
			HOME SCORE	17
YARD/ within 10 m of home				
Outbuildings	More than 10 m from home		0	0
	Less than 10 m from home		6	
Woodpile	More than 10 m from any building	N/A	0	
	Less than 10 m from any building		6	
	No, woodpile			
Forest type within 10 m of home	Deciduous		0	N/A
	Mixed wood	>10 m	30	
	Coniferous		30	
	Lawn mowed. Wood fence at rear.			
Surface vegetation, combustible materials within 10 m of home and outbuildings	Well-drained lawn or non-combustible landscaping material	Grass surrounding unit is cut	0	0
	Uncut grass or shrubs		30	
	Twigs, branches and tree needles on the ground		30	
Ember Accumulator Feature(s)	Wood, various combustibles. Clean yard, surroundings		30 0	5
	Limited number of combustibles, mostly next to unit -			
		YARD within 10 m of home SCORE		5
YARD/ 10-30 m from home				
Type of Forest Surrounding Home	Deciduous Mixed Wood	Back yard is grass with some blackberry; forest to north across Bute Cres.	0 10	22
Surface Vegetation within 10-30 m of home	Conifer Separated Continuous		10 30	
Surface Vegetation around buildings	Twigs, Branches, Needles on ground Scattered Abundant Uncut grass or shrubs		5 30 10	
Shrubs and low branches (within 2 m of ground) in surrounding forest	None within 10-30 m Scattered within 10-30 m of buildings Abundant within 10-30 m of buildings		0 5 10	
		YARD (10-30M) SCORE		22

SITE		
Zone 1 (and 0 to 1.5 m)/ Home	Home	16
Yard	10 m from home	5
Zone 2 / Yard (10-30 m)	10-30 m from home	22
Hazard score: Low: < 21 Moderate: 21-29 High: 30-35 Extreme: > 35		
Home and Property Assessment: Home: Low; Surrounding Yard Area: Low		
Other Features		
Driveway Access	Paved driveway; flat	
Signposting	Not fluroscent	Consider fluorescent address sign
Fire Fighting Equipment: hose, shovel, ladder	Outdoor faucet. Hose.	
Emergency Response Plan	Did not determine	Develop ERP in conjunction with Homalko
Smoke Alarms	??	Smoke alarms should be installed and regularly tested
Other		
<p>Comments: Good work – very few combustibles immediately surrounding home, and mostly clear 10 m zone</p> <p>Here are Three Easy To Achieve FireSmart Action Items:</p> <ol style="list-style-type: none"> 1) Remove all combustibles from outside home and yard, out to 10 m around the home, and paying special attention to keep the area between 0 to 1.5m zone from the home completely clear <ul style="list-style-type: none"> - Make sure exits are cleared - Keep grass mowed - Regularly clean gutters - Keep areas immediately around home and up to 10 m away clear of combustibles and debris 2) Ensure smoke alarms are installed; regularly test smoke alarms 3) Enlist support from Homalko in replacing existing address signage with fluorescent address signs. 		

Photos

#1 – 1270 Bute Cres.



Homeowner keeps Zone 1A and Zone 1 clear of combustibles



11 Home & Property Assessment				
Address: #2-1270 Bute Cres., Homalko Name: Alfred H Jr Ph: Email:				
Date: Sept 24 2018 Assessors: Margaret Symon RPC LFR				
Nelson Blaney accompanied me on assessment				
Feature	Zone 1			
Structure Location	Eastern, end unit in single-storey 4-plex			
HOME/1.5 metres	Actual Score			
	FireSmart zone immediately around structure		0	
	Combustibles, long grass, fuel containers, etc.		30	5
	Veg fairly well maintained, some outside furniture			
HOME/10 metres	FireSmart Zone 10 m Around Structure		0	
	Combustible Vegetation and/or other Fuel		30	5
	A/A; mostly clear of combustibles			
Roofing Material	Metal, clay tile, <u>asphalt shingle</u> or ULC-rated shakes		0	0
	Unrated wood shakes		30	
Roof Cleanliness	No needles, leaves, or other combustible material	Some moss window	0	0
	Scattering of needles and leaves		2	
	Clogged gutters & extensive leaves		3	
	Gutters look ok			
Home Exterior	Non-combustible material, stucco, metal siding or brick		0	
	Logs or heavy timbers		1	
	Wood, vinyl siding, wood shakes	vinyl	6	6
Windows and doors	Tempered glass in all doors/windows		0	
	Double-pane glass – small/medium (smaller than 1 m x 1 m)		1	1
	Single-pane glass – small/medium (smaller than 1 m x 1 m)		2	
	Single-pane glass – small/medium (< than 1m x 1m)		2	
	Single-pane glass – large (greater than 1 m x 1 m)		4	
Eaves and Vents	Closed eaves, vents screened with 3 mm wire mesh		0	0
	Closed eaves, vents without mesh		1	
	Open eaves, vents not screened		6	
	Check that crawl spaces are clean			
Chimney	If chimney present, spark arrestor	N/A		
Balcony, deck, porch, or open foundation	Sheathed, with fire-resistant materials	N/A	0	
	Sheathed w combustible materials		2	
	Not sheathed		6	

	Combustibles above and below deck; access blocked			
Position wrt slope	Building located on bottom or lower portion of hill		0	0
	Building located on mid - upper portion of a hill or crest of hill		6	
	flat			
			HOME SCORE	17
YARD/ within 10 m of home				
Outbuildings	More than 10 m from home		0	0
	Less than 10 m from home		6	
Woodpile	More than 10 m from any building	N/A	0	
	Less than 10 m from any building		6	
	No, woodpile			
Forest type within 10 m of home	Deciduous		0	N/A
	Mixed wood	>10 m	30	
	Coniferous		30	
	Lawn mowed. Wood fence at rear.			
Surface vegetation, combustible materials within 10 m of home and outbuildings	Well-drained lawn or non-combustible landscaping material	Grass surrounding unit is cut	0	0
	Uncut grass or shrubs		30	
	Twigs, branches and tree needles on the ground		30	
Ember Accumulator Feature(s)	Wood, various combustibles. Clean yard, surroundings		30 0	5
	Limited number of combustibles, mostly next to unit -			
			YARD within 10 m of home SCORE	5
YARD/ 10-30 m from home				
Type of Forest Surrounding Home	Deciduous Mixed Wood	Back yard is grass with some blackberry; forest to north across Bute Cres.	0 10	22
Surface Vegetation within 10-30 m of home	Conifer Separated Continuous		10 30	
Surface Vegetation around buildings	Twigs, Branches, Needles on ground Scattered Abundant Uncut grass or shrubs		5 30 10	
Shrubs and low branches (within 2 m of ground) in surrounding forest	None within 10-30 m Scattered within 10-30 m of buildings Abundant within 10-30 m of buildings		0 5 10	
			YARD (10-30M) SCORE	22

SITE		
Zone 1 (and 0 to 1.5 m)/ Home	Home	16
Yard	10 m from home	5
Zone 2 / Yard (10-30 m)	10-30 m from home	22
Hazard score: Low: < 21 Moderate: 21-29 High: 30-35 Extreme: > 35		
Home and Property Assessment: Home: Low; Surrounding Yard Area: Low		
Other Features		
Driveway Access	Paved driveway; flat	
Signposting	Not fluroscent	Consider fluorescent address sign
Fire Fighting Equipment: hose, shovel, ladder	Outdoor faucet. Hose.	
Emergency Response Plan	Did not determine	Develop ERP in conjunction with Homalko
Smoke Alarms	??	Smoke alarms should be installed and regularly tested
Other		
<p>Comments: Good work – very few combustibles immediately surrounding home, and mostly clear 10 m zone</p> <p>Here are Three Easy To Achieve FireSmart Action Items:</p> <ol style="list-style-type: none"> 1) Remove all combustibles from outside home and yard, out to 10 m around the home, and paying special attention to keep the area between 0 to 1.5m zone from the home completely clear <ul style="list-style-type: none"> - Make sure exits are cleared - Keep grass mowed - Regularly clean gutters - Keep areas immediately around home and up to 10 m away clear of combustibles and debris 2) Ensure smoke alarms are installed; regularly test smoke alarms 3) Enlist support from Homalko in replacing existing address signage with fluorescent address signs. 		

Photos

#2 – 1270 Bute Cres.



Low fuel loading in Zones 1a and Zone 1









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Home & Property Assessment

Address: #3-1270 Bute Cres., Homalko Name: Dean W Jr Ph: Email:

Date: Sept 24 2018 Assessors: Margaret Symon RPC LFR

Nelson Blaney accompanied me on assessment

Feature	Zone 1			
Structure Location	Eastern, end unit in single-storey 4-plex			
HOME/1.5 metres				Actual Score
	FireSmart zone immediately around structure		0	
	Combustibles, long grass, fuel containers, etc.		30	5
	Veg fairly well maintained, some garden equipment outside front door			
HOME/10 metres	FireSmart Zone 10 m Around Structure			0
	Combustible Vegetation and/or other Fuel		30	5
	A/A; mostly clear of combustibles			
Roofing Material	Metal, clay tile, <u>asphalt shingle</u> or ULC-rated shakes		0	0
	Unrated wood shakes		30	
Roof Cleanliness	No needles, leaves, or other combustible material	Some moss window	0	0
	Scattering of needles and leaves		2	
	Clogged gutters & extensive leaves		3	
	Gutters look ok			
Home Exterior	Non-combustible material, stucco, metal siding or brick		0	
	Logs or heavy timbers		1	
	Wood, vinyl siding, wood shakes	vinyl	6	6
Windows and doors	Tempered glass in all doors/windows		0	
	Double-pane glass – small/medium (smaller than 1 m x 1 m)		1	1
	Single-pane glass – small/medium (smaller than 1 m x 1 m)		2	
	Single-pane glass – small/medium (< than 1m x 1m)		2	
	Single-pane glass – large (greater than 1 m x 1 m)		4	
Eaves and Vents	Closed eaves, vents screened with 3 mm wire mesh		0	0
	Closed eaves, vents without mesh		1	
	Open eaves, vents not screened		6	
	Check that crawl spaces are clean			
Chimney	If chimney present, spark arrestor	N/A		
Balcony, deck, porch, or open foundation	Sheathed, with fire-resistant materials	N/A	0	
	Sheathed w combustible materials		2	
	Not sheathed		6	

	Combustibles above and below deck; access blocked			
Position wrt slope	Building located on bottom or lower portion of hill		0	0
	Building located on mid - upper portion of a hill or crest of hill		6	
	flat			
			HOME SCORE	17
YARD/ within 10 m of home				
Outbuildings	More than 10 m from home		0	0
	Less than 10 m from home		6	
Woodpile	More than 10 m from any building	N/A	0	
	Less than 10 m from any building		6	
	No, woodpile			
Forest type within 10 m of home	Deciduous		0	N/A
	Mixed wood	>10 m	30	
	Coniferous		30	
	Lawn mowed. Wood fence at rear.			
Surface vegetation, combustible materials within 10 m of home and outbuildings	Well-drained lawn or non-combustible landscaping material	Grass surrounding unit is cut	0	0
	Uncut grass or shrubs		30	
	Twigs, branches and tree needles on the ground		30	
Ember Accumulator Feature(s)	Wood, various combustibles. Clean yard, surroundings		30 0	5
	Limited number of combustibles, mostly next to unit -			
		YARD within 10 m of home SCORE		5
YARD/ 10-30 m from home				
Type of Forest Surrounding Home	Deciduous Mixed Wood	Back yard is grass with some blackberry; forest to north across Bute Cres.	0 10	22
Surface Vegetation within 10-30 m of home	Conifer Separated Continuous		10 30	
Surface Vegetation around buildings	Twigs, Branches, Needles on ground Scattered Abundant Uncut grass or shrubs		5 30 10	
Shrubs and low branches (within 2 m of ground) in surrounding forest	None within 10-30 m Scattered within 10-30 m of buildings Abundant within 10-30 m of buildings		0 5 10	
		YARD (10-30M) SCORE		22

SITE		
Zone 1 (and 0 to 1.5 m)/ Home	Home	16
Yard	10 m from home	5
Zone 2 / Yard (10-30 m)	10-30 m from home	22
Hazard score: Low: < 21 Moderate: 21-29 High: 30-35 Extreme: > 35		
Home and Property Assessment: Home: Low; Surrounding Yard Area: Low		
Other Features		
Driveway Access	Paved driveway; flat	
Signposting	Not fluroscent	Consider fluorescent address sign
Fire Fighting Equipment: hose, shovel, ladder	Outdoor faucet. Hose.	
Emergency Response Plan	Did not determine	Develop ERP in conjunction with Homalko
Smoke Alarms	??	Smoke alarms should be installed and regularly tested
Other		
<p>Comments: Good work – very few combustibles immediately surrounding home, and mostly clear 10 m zone</p> <p>Here are Three Easy To Achieve FireSmart Action Items:</p> <ol style="list-style-type: none"> 1) Remove all combustibles from outside home and yard, out to 10 m around the home, and paying special attention to keep the area between 0 to 1.5m zone from the home completely clear <ul style="list-style-type: none"> - Make sure exits are cleared - Keep grass mowed - Regularly clean gutters - Keep areas immediately around home and up to 10 m away clear of combustibles and debris 2) Ensure smoke alarms are installed; regularly test smoke alarms 3) Enlist support from Homalko in replacing existing address signage with fluorescent address signs. 		

Photos

#3- 1270 Bute Cres.



It is important to ensure that Zone 1a and Zone 1 are clear of combustibles, especially in the case of physically handicapped residents



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Home & Property Assessment

Address: #4-1270 Bute Cres., Homalko Name: Clarence B Ph: Email:

Date: Sept 24 2018 Assessors: Margaret Symon RPC LFR

Nelson Blaney accompanied me on assessment

Feature	Zone 1			
Structure Location	Western, end unit in single-storey 4-plex. Resident has limited vision.			
HOME/1.5 metres				Actual Score
	FireSmart zone immediately around structure		0	
	Combustibles, long grass, fuel containers, etc.		30	5
	Veg fairly well maintained, some garden equipment outside front door			
HOME/10 metres	FireSmart Zone 10 m Around Structure		0	
	Combustible Vegetation and/or other Fuel		30	5
	A/A; mostly clear of combustibles			
Roofing Material	Metal, clay tile, <u>asphalt shingle</u> or ULC-rated shakes		0	0
	Unrated wood shakes		30	
Roof Cleanliness	No needles, leaves, or other combustible material	Some moss window	0	0
	Scattering of needles and leaves		2	
	Clogged gutters & extensive leaves		3	
	Gutters look ok			
Home Exterior	Non-combustible material, stucco, metal siding or brick		0	
	Logs or heavy timbers		1	
	Wood, vinyl siding, wood shakes	vinyl	6	6
Windows and doors	Tempered glass in all doors/windows		0	
	Double-pane glass – small/medium (smaller than 1 m x 1 m)		1	1
	Single-pane glass – small/medium (smaller than 1 m x 1 m)		2	
	Single-pane glass – small/medium (< than 1m x 1m)		2	
	Single-pane glass – large (greater than 1 m x 1 m)		4	
Eaves and Vents	Closed eaves, vents screened with 3 mm wire mesh		0	0
	Closed eaves, vents without mesh		1	
	Open eaves, vents not screened		6	
	Check that crawl spaces are clean			
Chimney	If chimney present, spark arrestor	N/A		
Balcony, deck, porch, or open foundation	Sheathed, with fire-resistant materials	N/A	0	
	Sheathed w combustible materials		2	
	Not sheathed		6	

	Combustibles above and below deck; access blocked			
Position wrt slope	Building located on bottom or lower portion of hill		0	0
	Building located on mid - upper portion of a hill or crest of hill		6	
	flat			
			HOME SCORE	17
YARD/ within 10 m of home				
Outbuildings	More than 10 m from home		0	0
	Less than 10 m from home		6	
Woodpile	More than 10 m from any building	N/A	0	
	Less than 10 m from any building		6	
	No, woodpile			
Forest type within 10 m of home	Deciduous		0	N/A
	Mixed wood	>10 m	30	
	Coniferous		30	
	Lawn mowed. Wood fence at rear.			
Surface vegetation, combustible materials within 10 m of home and outbuildings	Well-drained lawn or non-combustible landscaping material	Grass surrounding unit is cut	0	0
	Uncut grass or shrubs		30	
	Twigs, branches and tree needles on the ground		30	
Ember Accumulator Feature(s)	Wood, various combustibles. Clean yard, surroundings		30 0	5
	Limited number of combustibles, mostly next to unit -			
			YARD within 10 m of home SCORE	5
YARD/ 10-30 m from home				
Type of Forest Surrounding Home	Deciduous Mixed Wood	Back yard is grass with some blackberry; forest to north across Bute Cres.	0 10	22
Surface Vegetation within 10-30 m of home	Conifer Separated Continuous		10 30	
Surface Vegetation around buildings	Twigs, Branches, Needles on ground Scattered Abundant Uncut grass or shrubs		5 30 10	
Shrubs and low branches (within 2 m of ground) in surrounding forest	None within 10-30 m Scattered within 10-30 m of buildings Abundant within 10-30 m of buildings		0 5 10	
			YARD (10-30M) SCORE	22

SITE		
Zone 1 (and 0 to 1.5 m)/ Home	Home	16
Yard	10 m from home	5
Zone 2 / Yard (10-30 m)	10-30 m from home	22
Hazard score: Low: < 21 Moderate: 21-29 High: 30-35 Extreme: > 35		
Home and Property Assessment: Home: Low; Surrounding Yard Area: Low		
Other Features		
Driveway Access	Paved driveway; flat	
Signposting	Not fluorescent	Consider fluorescent address sign
Fire Fighting Equipment: hose, shovel, ladder	Outdoor faucet. Hose.	
Emergency Response Plan	Did not determine	Develop ERP in conjunction with Homalko
Smoke Alarms	??	Smoke alarms should be installed and regularly tested
Other		
<p>Comments: Good work – very few combustibles immediately surrounding home, and mostly clear 10 m zone</p> <p>Here are Three Easy To Achieve FireSmart Action Items:</p> <ol style="list-style-type: none"> 1) Remove all combustibles from outside home and yard, out to 10 m around the home, and paying special attention to keep the area between 0 to 1.5m zone from the home completely clear <ul style="list-style-type: none"> - Make sure exits are cleared - Keep grass mowed - Regularly clean gutters - Keep areas immediately around home and up to 10 m away clear of combustibles and debris 2) Ensure smoke alarms are installed; regularly test smoke alarms 3) Enlist support from Homalko in replacing existing address signage with fluorescent address signs. 		

Photos

#4 – 1270 Bute Cres.



Low fuel loading front and back



13

Home & Property Assessment

Address: #1-1280 Bute Cres., Homalko Name: Bert Francis Ph: Email:

Date: Sept 24 2018 Assessors: Margaret Symon RPC LFR

Nelson Blaney accompanied me on assessment

Feature	Zone 1			
Structure Location	End unit in single-storey 4-plex			
HOME/1.5 metres				Actual Score
	FireSmart zone immediately around structure		0	
	Combustibles, long grass, fuel containers, etc.		30	5
	Veg fairly well maintained, some outside furniture			
HOME/10 metres	FireSmart Zone 10 m Around Structure		0	
	Combustible Vegetation and/or other Fuel		30	5
	A/A; mostly clear of combustibles			
Roofing Material	Metal, clay tile, <u>asphalt shingle</u> or ULC-rated shakes		0	0
	Unrated wood shakes		30	
Roof Cleanliness	No needles, leaves, or other combustible material	Some moss window	0	0
	Scattering of needles and leaves		2	
	Clogged gutters & extensive leaves		3	
	Gutters look ok			
Home Exterior	Non-combustible material, stucco, metal siding or brick		0	
	Logs or heavy timbers		1	
	Wood, vinyl siding, wood shakes	vinyl	6	6
Windows and doors	Tempered glass in all doors/windows		0	
	Double-pane glass – small/medium (smaller than 1 m x 1 m)		1	1
	Single-pane glass – small/medium (smaller than 1 m x 1 m)		2	
	Single-pane glass – small/medium (< than 1m x 1m)		2	
	Single-pane glass – large (greater than 1 m x 1 m)		4	
Eaves and Vents	Closed eaves, vents screened with 3 mm wire mesh		0	0
	Closed eaves, vents without mesh		1	
	Open eaves, vents not screened		6	
	Check that crawl spaces are clean			
Chimney	If chimney present, spark arrestor	N/A		
Balcony, deck, porch, or open foundation	Sheathed, with fire-resistant materials	N/A	0	
	Sheathed w combustible materials		2	
	Not sheathed		6	

	Combustibles above and below deck; access blocked			
Position wrt slope	Building located on bottom or lower portion of hill		0	0
	Building located on mid - upper portion of a hill or crest of hill		6	
	flat			
			HOME SCORE	17
YARD/ within 10 m of home				
Outbuildings	More than 10 m from home		0	0
	Less than 10 m from home		6	
Woodpile	More than 10 m from any building	N/A	0	
	Less than 10 m from any building		6	
	No, woodpile			
Forest type within 10 m of home	Deciduous		0	N/A
	Mixed wood	>10 m	30	
	Coniferous		30	
	Lawn mowed. Wood fence at rear.			
Surface vegetation, combustible materials within 10 m of home and outbuildings	Well-drained lawn or non-combustible landscaping material	Grass surrounding unit is cut	0	0
	Uncut grass or shrubs		30	
	Twigs, branches and tree needles on the ground		30	
Ember Accumulator Feature(s)	Wood, various combustibles. Clean yard, surroundings		30 0	5
	Limited number of combustibles, mostly next to unit -			
		YARD within 10 m of home SCORE		5
YARD/ 10-30 m from home				
Type of Forest Surrounding Home	Deciduous Mixed Wood		0 10	
Surface Vegetation within 10-30 m of home	Conifer Separated Continuous	Conifer, sep to continuous, Beyond back yard	10 30	
Surface Vegetation around buildings	Twigs, Branches, Needles on ground Scattered Abundant Uncut grass or shrubs		5 30 10	30
Shrubs and low branches (within 2 m of ground) in surrounding forest	None within 10-30 m Scattered within 10-30 m of buildings Abundant within 10-30 m of buildings		0 5 10	
		YARD (10-30M) SCORE		30

SITE		
Zone 1 (and 0 to 1.5 m)/ Home	Home	16
Yard	10 m from home	5
Zone 2 / Yard (10-30 m)	10-30 m from home	30
Hazard score: Low: < 21 Moderate: 21-29 High: 30-35 Extreme: > 35		
Home and Property Assessment: Home: High; Surrounding Yard Area: High		
Other Features		
Driveway Access	Paved driveway; flat	
Signposting	Not fluorescent	Consider fluorescent address sign
Fire Fighting Equipment: hose, shovel, ladder	Outdoor faucet. Hose.	
Emergency Response Plan	Did not determine	Develop ERP in conjunction with Homalko
Smoke Alarms	??	Smoke alarms should be installed and regularly tested
Other		
<p>Comments: Good work – very few combustibles immediately surrounding home, and mostly clear 10 m zone</p> <p>Here are Three Easy To Achieve FireSmart Action Items:</p> <ol style="list-style-type: none"> 1) Remove all combustibles from outside home and yard, out to 10 m around the home, and paying special attention to keep the area between 0 to 1.5m zone from the home completely clear <ul style="list-style-type: none"> - Make sure exits are cleared - Keep grass mowed - Regularly clean gutters - Keep areas immediately around home and up to 10 m away clear of combustibles and debris 2) Ensure smoke alarms are installed; regularly test smoke alarms 3) Enlist support from Homalko in replacing existing address signage with fluorescent address signs. 		

Photos

#1 -1280 Bute Cres.



14 Home & Property Assessment				
Address: #2-1280 Bute Cres., Homalko Name: Nelson Blaney Ph: Email: Date: Sept 24 2018 Assessors: Margaret Symon RPC LFR Nelson Blaney accompanied me on assessment				
Feature	Zone 1			
Structure Location	Second unit in single-storey 4-plex			
HOME/1.5 metres	Actual Score			
	FireSmart zone immediately around structure		0	
	Combustibles, long grass, fuel containers, etc.		30	5
	Veg fairly well maintained, some outside furniture			
HOME/10 metres	FireSmart Zone 10 m Around Structure		0	
	Combustible Vegetation and/or other Fuel		30	5
	A/A; mostly clear of combustibles			
Roofing Material	Metal, clay tile, <u>asphalt shingle</u> or ULC-rated shakes		0	0
	Unrated wood shakes		30	
Roof Cleanliness	No needles, leaves, or other combustible material	Some moss window	0	0
	Scattering of needles and leaves		2	
	Clogged gutters & extensive leaves		3	
	Gutters look ok			
Home Exterior	Non-combustible material, stucco, metal siding or brick		0	
	Logs or heavy timbers		1	
	Wood, vinyl siding, wood shakes	vinyl	6	6
Windows and doors	Tempered glass in all doors/windows		0	
	Double-pane glass – small/medium (smaller than 1 m x 1 m)		1	1
	Single-pane glass – small/medium (smaller than 1 m x 1 m)		2	
	Single-pane glass – small/medium (< than 1m x 1m)		2	
	Single-pane glass – large (greater than 1 m x 1 m)		4	
Eaves and Vents	Closed eaves, vents screened with 3 mm wire mesh		0	0
	Closed eaves, vents without mesh		1	
	Open eaves, vents not screened		6	
	Check that crawl spaces are clean			
Chimney	If chimney present, spark arrestor	N/A		
Balcony, deck, porch, or open foundation	Sheathed, with fire-resistant materials	N/A	0	
	Sheathed w combustible materials		2	
	Not sheathed		6	

	Combustibles above and below deck; access blocked			
Position wrt slope	Building located on bottom or lower portion of hill		0	0
	Building located on mid - upper portion of a hill or crest of hill		6	
	flat			
			HOME SCORE	17
YARD/ within 10 m of home				
Outbuildings	More than 10 m from home		0	0
	Less than 10 m from home		6	
Woodpile	More than 10 m from any building	N/A	0	
	Less than 10 m from any building		6	
	No, woodpile			
Forest type within 10 m of home	Deciduous		0	N/A
	Mixed wood	>10 m	30	
	Coniferous		30	
	Lawn mowed. Wood fence at rear.			
Surface vegetation, combustible materials within 10 m of home and outbuildings	Well-drained lawn or non-combustible landscaping material	Grass surrounding unit is cut	0	0
	Uncut grass or shrubs		30	
	Twigs, branches and tree needles on the ground		30	
Ember Accumulator Feature(s)	Wood, various combustibles. Clean yard, surroundings		30 0	5
	Limited number of combustibles, mostly next to unit -			
		YARD within 10 m of home SCORE		5
YARD/ 10-30 m from home				
Type of Forest Surrounding Home	Deciduous Mixed Wood	Back yard is grass with some blackberry; forest to north across Bute Cres.	0 10	22
Surface Vegetation within 10-30 m of home	Conifer Separated Continuous		10 30	
Surface Vegetation around buildings	Twigs, Branches, Needles on ground Scattered Abundant Uncut grass or shrubs		5 30 10	
Shrubs and low branches (within 2 m of ground) in surrounding forest	None within 10-30 m Scattered within 10-30 m of buildings Abundant within 10-30 m of buildings		0 5 10	
		YARD (10-30M) SCORE		22

SITE		
Zone 1 (and 0 to 1.5 m)/ Home	Home	16
Yard	10 m from home	5
Zone 2 / Yard (10-30 m)	10-30 m from home	22
Hazard score: Low: < 21 Moderate: 21-29 High: 30-35 Extreme: > 35		
Home and Property Assessment: Home: Low; Surrounding Yard Area: Low		
Other Features		
Driveway Access	Paved driveway; flat	
Signposting	Not fluorescent	Consider fluorescent address sign
Fire Fighting Equipment: hose, shovel, ladder	Outdoor faucet. Hose.	
Emergency Response Plan	Did not determine	Develop ERP in conjunction with Homalko
Smoke Alarms	??	Smoke alarms should be installed and regularly tested
Other		
<p>Comments: Good work – very few combustibles immediately surrounding home, and mostly clear 10 m zone</p> <p>Here are Three Easy To Achieve FireSmart Action Items:</p> <ol style="list-style-type: none"> 1) Remove all combustibles from outside home and yard, out to 10 m around the home, and paying special attention to keep the area between 0 to 1.5m zone from the home completely clear <ul style="list-style-type: none"> - Make sure exits are cleared - Keep grass mowed - Regularly clean gutters - Keep areas immediately around home and up to 10 m away clear of combustibles and debris 2) Ensure smoke alarms are installed; regularly test smoke alarms 3) Enlist support from Homalko in replacing existing address signage with fluorescent address signs. 		

Photos

#2 – 1280 Bute Cres.



Address signage visible; Zone 1a and Zone 1 relatively clear



15

Home & Property Assessment

Address: #3-1280 Bute Cres., Homalko Name: Percy Wilson Ph: Email:

Date: Sept 24 2018 Assessors: Margaret Symon RPC LFR

Nelson Blaney accompanied me on assessment

Feature	Zone 1			
Structure Location	Middle unit in single-storey 4-plex			
HOME/1.5 metres	Actual Score			
	FireSmart zone immediately around structure		0	
	Combustibles, long grass, fuel containers, etc.		30	5
	Veg fairly well maintained, some outside furniture			
HOME/10 metres	FireSmart Zone 10 m Around Structure		0	
	Combustible Vegetation and/or other Fuel		30	5
	A/A; mostly clear of combustibles			
Roofing Material	Metal, clay tile, <u>asphalt shingle</u> or ULC-rated shakes		0	0
	Unrated wood shakes		30	
Roof Cleanliness	No needles, leaves, or other combustible material	Some moss window	0	0
	Scattering of needles and leaves		2	
	Clogged gutters & extensive leaves		3	
	Gutters look ok			
Home Exterior	Non-combustible material, stucco, metal siding or brick		0	
	Logs or heavy timbers		1	
	Wood, vinyl siding, wood shakes	vinyl	6	6
Windows and doors	Tempered glass in all doors/windows		0	
	Double-pane glass – small/medium (smaller than 1 m x 1 m)		1	1
	Single-pane glass – small/medium (smaller than 1 m x 1 m)		2	
	Single-pane glass – small/medium (< than 1m x 1m)		2	
	Single-pane glass – large (greater than 1 m x 1 m)		4	
Eaves and Vents	Closed eaves, vents screened with 3 mm wire mesh		0	0
	Closed eaves, vents without mesh		1	
	Open eaves, vents not screened		6	
	Check that crawl spaces are clean			
Chimney	If chimney present, spark arrestor	N/A		
Balcony, deck, porch, or open foundation	Sheathed, with fire-resistant materials	N/A	0	
	Sheathed w combustible materials		2	
	Not sheathed		6	

	Combustibles above and below deck; access blocked			
Position wrt slope	Building located on bottom or lower portion of hill		0	0
	Building located on mid - upper portion of a hill or crest of hill		6	
	flat			
			HOME SCORE	17
YARD/ within 10 m of home				
Outbuildings	More than 10 m from home		0	0
	Less than 10 m from home		6	
Woodpile	More than 10 m from any building	N/A	0	
	Less than 10 m from any building		6	
	No, woodpile			
Forest type within 10 m of home	Deciduous		0	N/A
	Mixed wood	>10 m	30	
	Coniferous		30	
	Lawn mowed. Wood fence at rear.			
Surface vegetation, combustible materials within 10 m of home and outbuildings	Well-drained lawn or non-combustible landscaping material	Grass surrounding unit is cut	0	0
	Uncut grass or shrubs		30	
	Twigs, branches and tree needles on the ground		30	
Ember Accumulator Feature(s)	Wood, various combustibles. Clean yard, surroundings		30 0	5
	Limited number of combustibles, mostly next to unit -			
		YARD within 10 m of home SCORE		5
YARD/ 10-30 m from home				
Type of Forest Surrounding Home	Deciduous Mixed Wood	Back yard is grass with some blackberry; forest to north across Bute Cres.	0 10	22
Surface Vegetation within 10-30 m of home	Conifer Separated Continuous		10 30	
Surface Vegetation around buildings	Twigs, Branches, Needles on ground Scattered Abundant Uncut grass or shrubs		5 30 10	
Shrubs and low branches (within 2 m of ground) in surrounding forest	None within 10-30 m Scattered within 10-30 m of buildings Abundant within 10-30 m of buildings		0 5 10	
		YARD (10-30M) SCORE		22

SITE		
Zone 1 (and 0 to 1.5 m)/ Home	Home	16
Yard	10 m from home	5
Zone 2 / Yard (10-30 m)	10-30 m from home	22
Hazard score: Low: < 21 Moderate: 21-29 High: 30-35 Extreme: > 35		
Home and Property Assessment: Home: Low; Surrounding Yard Area: Low		
Other Features		
Driveway Access	Paved driveway; flat	
Signposting	Not fluorescent	Consider fluorescent address sign
Fire Fighting Equipment: hose, shovel, ladder	Outdoor faucet. Hose.	
Emergency Response Plan	Did not determine	Develop ERP in conjunction with Homalko
Smoke Alarms	??	Smoke alarms should be installed and regularly tested
Other		
<p>Comments: Good work – very few combustibles immediately surrounding home, and mostly clear 10 m zone</p> <p>Here are Three Easy To Achieve FireSmart Action Items:</p> <ol style="list-style-type: none"> 1) Remove all combustibles from outside home and yard, out to 10 m around the home, and paying special attention to keep the area between 0 to 1.5m zone from the home completely clear <ul style="list-style-type: none"> - Make sure exits are cleared - Keep grass mowed - Regularly clean gutters - Keep areas immediately around home and up to 10 m away clear of combustibles and debris 2) Ensure smoke alarms are installed; regularly test smoke alarms 3) Enlist support from Homalko in replacing existing address signage with fluorescent address signs. 		

Photos

#3 – 1280 Bute Cres.



Garden furniture in Zone 1a could quickly be removed in the event of a fire



16 Home & Property Assessment				
Address: #4-1280 Bute Cres., Homalko Name: Cindy Jackett Ph: Email: Date: Sept 24 2018 Assessors: Margaret Symon RPC LFR Nelson Blaney accompanied me on assessment				
Feature	Zone 1			
Structure Location	Western, end unit in single-storey 4-plex			
HOME/1.5 metres	Actual Score			
	FireSmart zone immediately around structure		0	
	Combustibles, long grass, fuel containers, etc.		30	5
	Veg fairly well maintained, some outside furniture			
HOME/10 metres				
	FireSmart Zone 10 m Around Structure		0	
	Combustible Vegetation and/or other Fuel		30	5
	A/A; mostly clear of combustibles			
Roofing Material	Metal, clay tile, <u>asphalt shingle</u> or ULC-rated shakes		0	0
	Unrated wood shakes		30	
Roof Cleanliness	No needles, leaves, or other combustible material	Some moss window	0	0
	Scattering of needles and leaves		2	
	Clogged gutters & extensive leaves		3	
	Gutters look ok			
Home Exterior	Non-combustible material, stucco, metal siding or brick		0	
	Logs or heavy timbers		1	
	Wood, vinyl siding, wood shakes	vinyl	6	6
Windows and doors	Tempered glass in all doors/windows		0	
	Double-pane glass – small/medium (smaller than 1 m x 1 m)		1	1
	Single-pane glass – small/medium (smaller than 1 m x 1 m)		2	
	Single-pane glass – small/medium (< than 1m x 1m)		2	
	Single-pane glass – large (greater than 1 m x 1 m)		4	
Eaves and Vents	Closed eaves, vents screened with 3 mm wire mesh		0	0
	Closed eaves, vents without mesh		1	
	Open eaves, vents not screened		6	
	Check that crawl spaces are clean			
Chimney	If chimney present, spark arrestor	N/A		
Balcony, deck, porch, or open foundation	Sheathed, with fire-resistant materials	N/A	0	
	Sheathed w combustible materials		2	
	Not sheathed		6	

	Combustibles above and below deck; access blocked			
Position wrt slope	Building located on bottom or lower portion of hill		0	0
	Building located on mid - upper portion of a hill or crest of hill		6	
	flat			
			HOME SCORE	17
YARD/ within 10 m of home				
Outbuildings	More than 10 m from home		0	0
	Less than 10 m from home		6	
Woodpile	More than 10 m from any building	N/A	0	
	Less than 10 m from any building		6	
	No, woodpile			
Forest type within 10 m of home	Deciduous		0	N/A
	Mixed wood	>10 m	30	
	Coniferous		30	
	Lawn mowed. Wood fence at rear.			
Surface vegetation, combustible materials within 10 m of home and outbuildings	Well-drained lawn or non-combustible landscaping material	Grass surrounding unit is cut	0	0
	Uncut grass or shrubs		30	
	Twigs, branches and tree needles on the ground		30	
Ember Accumulator Feature(s)	Wood, various combustibles. Clean yard, surroundings		30 0	5
	Limited number of combustibles, mostly next to unit -			
		YARD within 10 m of home SCORE		5
YARD/ 10-30 m from home				
Type of Forest Surrounding Home	Deciduous Mixed Wood	Back yard is grass with some blackberry; forest to north across Bute Cres.	0 10	22
Surface Vegetation within 10-30 m of home	Conifer Separated Continuous		10 30	
Surface Vegetation around buildings	Twigs, Branches, Needles on ground Scattered Abundant Uncut grass or shrubs		5 30 10	
Shrubs and low branches (within 2 m of ground) in surrounding forest	None within 10-30 m Scattered within 10-30 m of buildings Abundant within 10-30 m of buildings		0 5 10	
		YARD (10-30M) SCORE		22

SITE		
Zone 1 (and 0 to 1.5 m)/ Home	Home	16
Yard	10 m from home	5
Zone 2 / Yard (10-30 m)	10-30 m from home	22
Hazard score: Low: < 21 Moderate: 21-29 High: 30-35 Extreme: > 35		
Home and Property Assessment: Home: Low; Surrounding Yard Area: Low		
Other Features		
Driveway Access	Paved driveway; flat	
Signposting	Not fluroscent	Consider fluorescent address sign
Fire Fighting Equipment: hose, shovel, ladder	Outdoor faucet. Hose.	
Emergency Response Plan	Did not determine	Develop ERP in conjunction with Homalko
Smoke Alarms	??	Smoke alarms should be installed and regularly tested
Other		
<p>Comments: Good work – very few combustibles immediately surrounding home, and mostly clear 10 m zone</p> <p>Here are Three Easy To Achieve FireSmart Action Items:</p> <ol style="list-style-type: none"> 1) Remove all combustibles from outside home and yard, out to 10 m around the home, and paying special attention to keep the area between 0 to 1.5m zone from the home completely clear <ul style="list-style-type: none"> - Make sure exits are cleared - Keep grass mowed - Regularly clean gutters - Keep areas immediately around home and up to 10 m away clear of combustibles and debris 2) Ensure smoke alarms are installed; regularly test smoke alarms 3) Enlist support from Homalko in replacing existing address signage with fluorescent address signs. 		

Photos

#4 – 1280 Bute Cres.



Clear and clean Zone 1a and Zone 1!



1

Home & Property Assessment

Address: 1310 Bute Cres., Homalko Name: Donna Hanson Ph: Email:

Date: Sept 24 2018 Assessors: Margaret Symon RPC LFR, Melissa Hackett

Feature	Zone 1			Actual Score
Structure Location	SF Home on Bute Crescent. Address partially hidden by light fixture.			
HOME/1.5 metres	FireSmart zone immediately around structure			0
	Combustibles, long grass, fuel containers, etc.		30	20
	High amount combustibles surrounding home: tall grass, cedar bark, etc.			
HOME/10 metres	FireSmart Zone 10 m Around Structure			0
	Combustible Vegetation and/or other Fuel		30	20
	A/A; high amount of combustibles: tall grass, wood pile, cedar bark			
Roofing Material	Metal, clay tile, <u>asphalt shingle</u> or ULC-rated shakes		0	0
	Unrated wood shakes		30	
Roof Cleanliness	No needles, leaves, or other combustible material	Some moss window exterior frames	0	1
	Scattering of needles and leaves		2	
	Clogged gutters & extensive leaves		3	
Home Exterior	Non-combustible material, stucco, metal siding or brick		0	
	Logs or heavy timbers		1	
	Wood, vinyl siding, wood shakes	vinyl	6	6
Windows and doors	Tempered glass in all doors/windows		0	
	Double-pane glass – small/medium (smaller than 1 m x 1 m)		1	1
	Single-pane glass – small/medium (smaller than 1 m x 1 m)		2	
	Single-pane glass – small/medium (< than 1m x 1m)		2	
	Single-pane glass – large (greater than 1 m x 1 m)		4	
Eaves and Vents	Closed eaves, vents screened with 3 mm wire mesh		0	0
	Closed eaves, vents without mesh		1	
	Open eaves, vents not screened		6	
	Check that crawl spaces are clean			
Chimney	If chimney present, spark arrestor	Yes, present		
Balcony, deck, porch, or open foundation	Sheathed, with fire-resistant materials	Sheathed, but combustibles stored on porch, and below	0	

	Sheathed w combustible materials		2	
	Not sheathed		6	6
	Combustibles above and below deck			
Position wrt slope	Building located on bottom or lower portion of hill		0	0
	Building located on mid - upper portion of a hill or crest of hill		6	
	flat			
			HOME SCORE	54
YARD/ within 10 m of home				
Outbuildings	More than 10 m from home		0	0
	Less than 10 m from home		6	
	No outbuildings			
Woodpile	More than 10 m from any building		0	
	Less than 10 m from any building		6	6
	Yes, woodpile			
Forest type within 10 m of home	Deciduous		0	
	Mixed wood		30	
	Coniferous		30	
	Tall grass surrounds home.			
Surface vegetation, combustible materials within 10 m of home and outbuildings	Well-drained lawn or non-combustible landscaping material		0	
	Uncut grass or shrubs		30	20
	Twigs, branches and tree needles on the ground		30	
Ember Accumulator Feature(s)	Wood, various combustibles.		30	20
	Clean yard, surroundings		0	
	Combustibles surround home. Tall grass in yard.			
		YARD within 10 m of home SCORE		46
YARD/ 10-30 m from home				
Type of Forest Surrounding Home	Deciduous		0	
	Mixed Wood		10	
Surface Vegetation within 10-30 m of home	Conifer		10	
	Separated		30	
	Continuous			
Surface Vegetation around buildings	Twigs, Branches, Needles on ground			
	Scattered		5	
	Abundant		30	
	Uncut grass or shrubs		10	20
Shrubs and low branches (within 2 m of ground) in surrounding forest	None within 10-30 m		0	
	Scattered within 10-30 m of buildings		5	

	Abundant within 10-30 m of buildings		10	
		YARD (10-30M) SCORE		30
SITE				
Zone 1 (and 0 to 1.5 m)/ Home		Home		54
Yard		10 m from home		46
Zone 2 / Yard (10-30 m)		10-30 m from home		20
Hazard score: Low: < 21 Moderate: 21-29 High: 30-35 Extreme: > 35				
Home and Property Assessment: Home: Extreme; Surrounding Yard Area: High - Extreme				
Other Features				
Driveway Access		Paved driveway		
Signposting		Address signage partially obscured by light fixture. Not fluorescent	Consider fluorescent address sign	
Fire Fighting Equipment: hose, shovel, ladder		Outdoor faucet. Hose.		
Emergency Response Plan		Did not determine	Develop ERP in conjunction with Homalko	
Smoke Alarms		??	Smoke alarms should be installed all floors, and regularly tested	
Other				
<p>Comments: Good to see spark arrestor</p> <p>Here are Three Easy To Achieve FireSmart Action Items:</p> <ol style="list-style-type: none"> 1) Remove all combustibles from outside home and yard, out to 10 m around the home, and paying special attention to keep the area between 0 to 1.5m zone from the home completely clear <ul style="list-style-type: none"> - Make sure exits are cleared - Keep grass mowed - Regularly clean gutters - Keep areas on and beneath stairs and decks clear of combustibles and debris 2) Ensure smoke alarms are installed on all floors; regularly test smoke alarms 3) Enlist support from Homalko in replacing existing address signage with fluorescent address signs. 				

Photos



1310 Bute Cres. Address partially obscured by light fixture.



Great to see spark arrestor on chimney.

1 Home & Property Assessment				
Address: 1334 Bute Cres., Homalko Name: Marina Hackett Ph: Email: Date: Sept 24 2018 Assessors: Margaret Symon RPC LFR, Melissa Hackett Resident Aaron participated in the assessment.				
Feature	Zone 1			
Structure Location	SF Home on Bute Crescent. Address partially hidden by vegetation beside house			
HOME/1.5 metres	Actual Score			
	FireSmart zone immediately around structure		0	
	Combustibles, long grass, fuel containers, etc.		30	20
	High amount combustibles surrounding home			
HOME/10 metres	FireSmart Zone 10 m Around Structure		0	
	Combustible Vegetation and/or other Fuel		30	30
	A/A; high amount of combustibles: carpets, cardboard, vegetation (bushes, tall grass), garden furniture, bedding, wood			
Roofing Material	Metal, clay tile, <u>asphalt shingle</u> or ULC-rated shakes		0	0
	Unrated wood shakes		30	
Roof Cleanliness	No needles, leaves, or other combustible material	Clean Some moss N side	0	
	Scattering of needles and leaves		2	2
	Clogged gutters & extensive leaves		3	
Home Exterior	Non-combustible material, stucco, metal siding or brick		0	
	Logs or heavy timbers		1	
	Wood, vinyl siding, wood shakes	vinyl	6	6
Windows and doors	Tempered glass in all doors/windows		0	
	Double-pane glass – small/medium (smaller than 1 m x 1 m)		1	1
	Single-pane glass – small/medium (smaller than 1 m x 1 m)		2	
	Single-pane glass – small/medium (< than 1m x 1m)		2	
	Single-pane glass – large (greater than 1 m x 1 m)		4	
Eaves and Vents	Closed eaves, vents screened with 3 mm wire mesh		0	0
	Closed eaves, vents without mesh		1	
	Open eaves, vents not screened		6	
	Check that crawl spaces are clean			
Chimney	If chimney present, spark arrestor			
	Did not assess			
Balcony, deck, porch, or open foundation	Sheathed, with fire-resistant materials	Sheathed, but combustibles stored on porch, and below	0	

	Sheathed w combustible materials		2	
	Not sheathed		6	6
	High amount of combustibles on deck, and below deck			
Position wrt slope	Building located on bottom or lower portion of hill		0	0
	Building located on mid - upper portion of a hill or crest of hill		6	
	flat			
			HOME SCORE	65
YARD/ within 10 m of home				
Outbuildings	More than 10 m from home		0	0
	Less than 10 m from home		6	
	Yard, wood fence			
Woodpile	More than 10 m from any building		0	0
	Less than 10 m from any building		6	
	No			
Forest type within 10 m of home	Deciduous		0	
	Mixed wood		30	
	Coniferous		30	10
	Grass; back yard does not interface directly with forest. Scattered conifers beside home should be pruned.			
Surface vegetation, combustible materials within 10 m of home and outbuildings	Well-drained lawn or non-combustible landscaping material		0	0
	Uncut grass or shrubs		30	5
	Twigs, branches and tree needles on the ground		30	
Ember Accumulator Feature(s)	Wood, various combustibles. Clean yard, surroundings		30 0	30
	Multiple combustibles immediately surrounding home. Conifers surrounding home along side.			
		YARD within 10 m of home SCORE		45
YARD/ 10-30 m from home				
Type of Forest Surrounding Home	Deciduous Mixed Wood		0 10	
Surface Vegetation within 10-30 m of home	Conifer Separated Continuous	Conifer, sep to continuous, E side	10 30	
Surface Vegetation around buildings	Twigs, Branches, Needles on ground Scattered Abundant Uncut grass or shrubs		5 30 10	20
Shrubs and low branches (within 2 m of ground) in	None within 10-30 m Scattered within 10-30 m of		0	

surrounding forest	buildings		5	5
	Abundant within 10-30 m of buildings		10	
		YARD (10-30M) SCORE		30
SITE				
Zone 1 (and 0 to 1.5 m)/ Home		Home		65
Yard		10 m from home		45
Zone 2 / Yard (10-30 m)		10-30 m from home		25
Hazard score: Low: < 21 Moderate: 21-29 High: 30-35 Extreme: > 35				
Home and Property Assessment: Home: Extreme; Surrounding Yard Area: High - Extreme				
Other Features				
Driveway Access		Paved driveway		
Signposting		Address signage partially obscured by wreath at front of home. Not fluorescent		Consider fluorescent address sign
Fire Fighting Equipment: hose, shovel, ladder		Outdoor faucet. Hose.		
Emergency Response Plan		Did not determine		Develop ERP in conjunction with Homalko
Smoke Alarms		??		Smoke alarms should be installed all floors, and regularly tested
Other				
<p>Comments: Good work keeping rear lawn mowed. Major concern at this residence: high amount of combustibles within Zone 1a and Zone 1.</p> <p>Here are Three Easy To Achieve FireSmart Action Items:</p> <ol style="list-style-type: none"> 1) Remove all combustibles from outside home and yard, out to 10 m around the home, and paying special attention to keep the area between 0 to 1.5m zone from the home completely clear <ul style="list-style-type: none"> - Make sure exits are cleared - Keep grass mowed - Regularly clean gutters - Keep areas on and beneath stairs and decks clear of combustibles and debris - Prune lower branches of trees surrounding home 2) Ensure smoke alarms are installed on all floors; regularly test smoke alarms 3) Enlist support from Homalko in replacing existing address signage with fluorescent address signs. 				

Photos



1334 Bute Cres. Address partially hidden by vegetation.



High amount of combustibles next to home within Zones 1.a and Zone 1.

1 Home & Property Assessment				
Address: 1385 Bute Cres., Homalko Name: Mel/Thomas Ph: Email: Date: Sept 24 2018 Assessors: Margaret Symon RPC LFR, Thomas Doherty, CRFR, Melissa Hackett Resident Aaron participated in the assessment.				
Feature	Zone 1			
Structure Location	SF Home on Bute Cres. across from Hall. CRFD: "High risk property"			
HOME/1.5 metres				Actual Score
	FireSmart zone immediately around structure		0	30
	Combustibles, long grass, fuel containers, etc.		30	
	High amount combustibles surrounding home			
HOME/10 metres	FireSmart Zone 10 m Around Structure		0	30
	Combustible Vegetation and/or other Fuel		30	
	A/A; high amount of combustibles: cars, bikes, carpets, cardboard, petroleum-based products, vegetation (bushes, tall grass, blackberry), etc. Seacan in this zone. Aaron said no fuels stored in seacan. Pressure vessels (20 lb propane tanks) at rear of home.			
Roofing Material	Metal, clay tile, <u>asphalt shingle</u> or ULC-rated shakes		0	0
	Unrated wood shakes		30	
Roof Cleanliness	No needles, leaves, or other combustible material	"not bad"	0	
	Scattering of needles and leaves		2	2
	Clogged gutters & extensive leaves		3	
	Aaron: "kids clean the gutters"			
Home Exterior	Non-combustible material, stucco, metal siding or brick		0	
	Logs or heavy timbers		1	
	Wood, vinyl siding, wood shakes	vinyl	6	6
	Vinyl siding common in community			
Windows and doors	Tempered glass in all doors/windows		0	
	Double-pane glass – small/medium (smaller than 1 m x 1 m)		1	1
	Single-pane glass – small/medium (smaller than 1 m x 1 m)		2	
	Single-pane glass – small/medium (< than 1m x 1m)		2	
	Single-pane glass – large (greater than 1 m x 1 m)		4	
Eaves and Vents	Closed eaves, vents screened with 3 mm wire mesh		0	
	Closed eaves, vents without mesh		1	
	Open eaves, vents not screened		6	6
	Check that crawl spaces are clean			
Chimney	If chimney present, spark arrestor			
	Did not assess			
Balcony, deck, porch,	Sheathed, with fire-resistant		0	

or open foundation	materials			
	Sheathed w combustible materials		2	
	Not sheathed		6	6
	CRFD: "deck pretty much of a write-off." No access off back wood deck. Rail ways of front deck starting to pull free. Front railings rotting.			
Position wrt slope	Building located on bottom or lower portion of hill		0	0
	Building located on mid - upper portion of a hill or crest of hill		6	
	Home located on flat area			
			HOME SCORE	81
YARD/ within 10 m of home				
Outbuildings	More than 10 m from home		0	0
	Less than 10 m from home	Seacan at side; wood shed at rear	6	6
	Both structures < 10 m from home			
Woodpile	More than 10 m from any building		0	0
	Less than 10 m from any building		6	
	No woodstove			
Forest type within 10 m of home	Deciduous		0	
	Mixed wood	To E, along edge	30	
	Coniferous		30	30
	Grass not mowed. Overgrown blackberry bushes front and back. Forest edge E border			
Surface vegetation, combustible materials within 10 m of home and outbuildings	Well-drained lawn or non-combustible landscaping material		0	0
	Uncut grass or shrubs		30	25
	Twigs, branches and tree needles on the ground		30	
	Cut grass in yard; limb branches of trees along edge of forest border; prune lower branches of conifers up to 2.5 m from ground. Transport and treat downed fuel away from site.			
Ember Accumulator Feature(s)	Wood, various combustibles. Clean yard, surroundings		30 0	30
	Multiple combustibles (carpet, cardboard, fuel containers, vegetation)			
			YARD within 10 m of home SCORE	91
YARD/ 10-30 m from home				
Type of Forest Surrounding Home	Deciduous Mixed Wood		0 10	
Surface Vegetation within 10-30 m of home	Conifer Separated Continuous	Conifer, sep to continuous, At E side	10 30	20
Surface Vegetation around buildings	Twigs, Branches, Needles on ground Scattered Abundant Uncut grass or shrubs		5 30	20

			10	
Shrubs and low branches (within 2 m of ground) in surrounding forest	None within 10-30 m		0	
	Scattered within 10-30 m of buildings		5	
	Abundant within 10-30 m of buildings		10	10
		YARD (10-30M) SCORE		50
SITE				
Zone 1 (and 0 to 1.5 m)/ Home		Home		81
Yard		10 m from home		91
Zone 2 / Yard (10-30 m)		10-30 m from home		50
Hazard score: Low: < 21 Moderate: 21-29 High: 30-35 Extreme: > 35				
Home and Property Assessment: Home: Extreme ; Surrounding Yard Area: Extreme				
Other Features				
Driveway Access		Paved driveway – access limited by combustibles stored in driveway		
Signposting		Address signage visible. Not fluorescent	Consider fluorescent address sign	
Fire Fighting Equipment: hose, shovel, ladder		Outdoor faucet. Hose.		
Emergency Response Plan		Did not determine	Develop ERP in conjunction with Homalko	
Smoke Alarms		Upper floor only.	Need smoke alarms lower floor	
Other		Drier fire here 2 years ago.		
<p>Comments: CRFD: “High risk property – fuel loading against the house / high storage inside / vegetation half way up the building / vinyl siding.” CR Fire Inspector “could work with the band.”</p> <p>Here are Three Easy To Achieve FireSmart Action Items:</p> <ol style="list-style-type: none"> 1) Remove all combustibles from outside home and yard, paying special attention to keep the area between 0 to 1.5m zone from the home completely clear <ul style="list-style-type: none"> - Make sure exits are cleared - Keep grass mowed - Regularly clean gutters - Keep areas under stairs and decks clear of combustibles and debris - Remove combustibles from decks - Prune lower branches of conifer trees along edge of driveway 2) Install smoke alarm on lower level; regularly test smoke alarms 3) Enlist support from Homalko in replacing existing address signage with fluorescent address signs. 				

Photos



1385 Bute Crescent



Combustibles within 10 m Zone 1



Combustibles within 1.5 m Zone 1a



Combustibles within 1.5 m and 10 m Zones at rear. Both front and back decks are not stable. Exit is blocked from back deck.



Tall grass in yard, and ladder fuels of trees along driveway edge should be cut.

1 Home & Property Assessment				
Address: 1426 Aupe Cres., Homalko Name: _____ Ph: Email:				
Date: Sept 24 2018 Assessors: Margaret Symon RPC LFR, Thomas Doherty, CRFR, Melissa Hackett				
Feature	Zone 1			
Structure Location	5-plex single-level unit on Aupe Crescent.			
HOME/1.5 metres	Actual Score			
	FireSmart zone immediately around structure		0	
	Combustibles, long grass, fuel containers, etc.		30	10
	Bare earth patches, scattered grass, salmonberry bushes, few pieces wood, gas can			
HOME/10 metres	FireSmart Zone 10 m Around Structure		0	
	Combustible Vegetation and/or other Fuel		30	10
	A/A; various combustibles stored against house			
Roofing Material	Metal, clay tile, asphalt shingle or ULC-rated shakes		0	0
	Unrated wood shakes		30	
Roof Cleanliness	No needles, leaves, or other combustible material		0	0
	Scattering of needles and leaves		2	
	Clogged gutters & extensive leaves		3	
	Roof clean			
Home Exterior	Non-combustible material, stucco, metal siding or brick		0	
	Logs or heavy timbers		1	
	Wood, vinyl siding, wood shakes	vinyl	6	6
	Vinyl siding common throughout community			
Windows and doors	Tempered glass in all doors/windows		0	
	Double-pane glass – small/medium (smaller than 1 m x 1 m)		1	1
	Single-pane glass – small/medium (smaller than 1 m x 1 m)		2	
	Single-pane glass – small/medium (< than 1m x 1m)		2	
	Single-pane glass – large (greater than 1 m x 1 m)		4	
Eaves and Vents	Closed eaves, vents screened with 3 mm wire mesh	Appear clean	0	0
	Closed eaves, vents without mesh		1	
	Open eaves, vents not screened		6	
	Check that crawl spaces are clean			
Chimney	If chimney present, spark arrestor			0
	*Check!			
Balcony, deck, porch, or open foundation	Sheathed, with fire-resistant materials		0	0
	Sheathed w combustible materials		2	
	Not sheathed		6	
	Single level. No deck.			

Position wrt slope	Building located on bottom or lower portion of hill		0	0
	Building located on mid - upper portion of a hill or crest of hill		6	
	Home located at bottom of slope, at lakeshore			
			HOME SCORE	27
YARD/ within 10 m of home				
Outbuildings	More than 10 m from home		0	0
	Less than 10 m from home	Small shed, trailer	6	6
Woodpile	More than 10 m from any building		0	0
	Less than 10 m from any building		6	
Forest type within 10 m of home	Deciduous		0	
	Mixed wood	At rear only	30	20
	Coniferous		30	
	Grass mowed around home. Forest at rear located on downward slope. Pruning recommended for fringe conifer trees.			
Surface vegetation, combustible materials within 10 m of home and outbuildings	Well-drained lawn or non-combustible landscaping material		0	0
	Uncut grass or shrubs		30	0
	Twigs, branches and tree needles on the ground		30	0
	As noted above, recommend limbing branches of trees at back forest. Prune up to 2.5 m. Transport and treat downed fuel away from site.			
Ember Accumulator Feature(s)	Wood, various combustibles. Clean yard, surroundings		30 0	5
	Scattered combustibles (wood, bushes) around home. Yard is generally well-kept, with mowed grass.			
		YARD within 10 m of home SCORE		31
YARD/ 10-30 m from home				
Type of Forest Surrounding Home	Deciduous Mixed Wood		0 10	
Surface Vegetation within 10-30 m of home	Conifer Separated Continuous	Conifer, sep to	10 30	20
Surface Vegetation around buildings	Twigs, Branches, Needles on ground Scattered Abundant Uncut grass or shrubs	continuous, Rear of home	5 30 10	5
Shrubs and low branches (within 2 m of ground) in	None within 10-30 m Scattered within 10-30 m of		0	

surrounding forest	buildings		5	5
	Abundant within 10-30 m of buildings		10	
		YARD (10-30M) SCORE		30
SITE				
Zone 1 (and 0 to 1.5 m)/ Home		Home		27
Yard		10 m from home		31
Zone 2 / Yard (10-30 m)		10-30 m from home		30
Hazard score: Low: < 21 Moderate: 21-29 High: 30-35 Extreme: > 35				
Home and Property Assessment: Home: Moderate; Surrounding Yard Area: High				
Other Features				
Driveway Access		Paved driveway with "great access"		
Signposting		Address signage visible. Not fluorescent	Consider fluorescent address sign	
Fire Fighting Equipment: hose, shovel, ladder		Outdoor faucet. Hose.		
Emergency Response Plan		Did not determine	Develop ERP in conjunction with Homalko	
Smoke Alarms		Probably. Tested?		
<p>Comments: Nice to see good access and mostly clear area in defensible 10 m zone around 5-plex.</p> <p>Here are Three Easy To Achieve FireSmart Action Items:</p> <ol style="list-style-type: none"> 1) Remove combustibles around residences, especially within the 0 to 1.5 m zone around homes <ul style="list-style-type: none"> - Make sure exits are cleared - Prune lower branches of trees at rear of yard; reduce surface and ladder fuel loading - Regularly clean gutters - Keep areas under stairs clear of combustibles and debris 2) Test smoke alarms 3) Enlist support from Homalko in replacing existing address signage with fluorescent address signs. 				

Photos



Relatively clean/clear Zone 1a. Back forest is less than 10 m from structure.

APPENDIX II. 2021 IMMEDIATE HAZARD REVIEW



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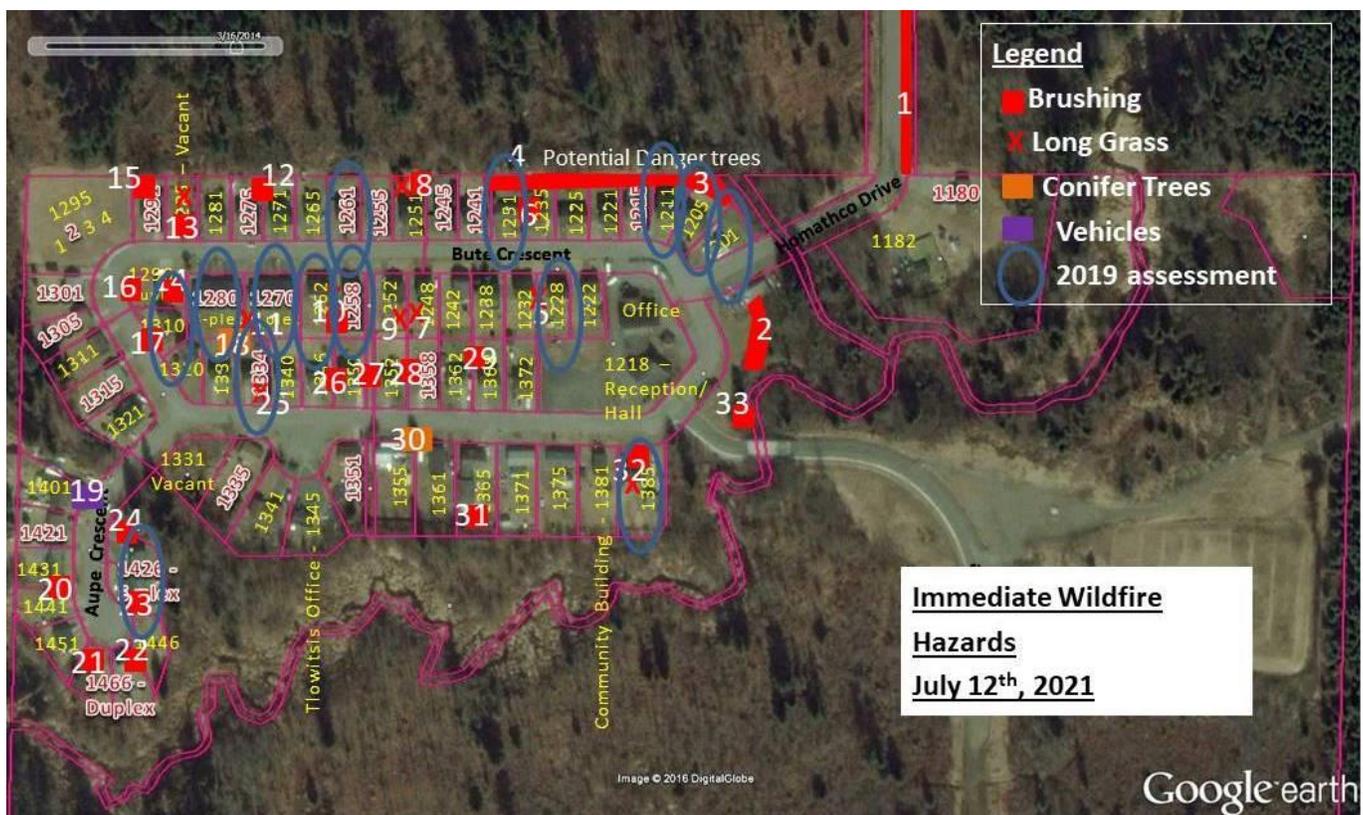


Staff of the Homalco Emergency Program performed a walk around in the community on Monday July 12th in order to identify hazardous conditions impacting our immediate risk to wildfire. These assessments do not constitute FireSmart home assessments.

Multiple instances of long grass and brush were identified and mapped. Two incidents of conifer trees that should be considered for removals were noted. One instance of multiple derelict cars was noted. As an aside safety measure, one broken street light was noted in front of 1401.

The locations are numbered in the table on the next page, along with a description of what was observed. Instances in which identified properties had a FireSmart assessment done in 2019 are indicated in the comments column and illustrated on the following map.

The location numbers can be cross referenced to the map (white text).



In order to effect immediate risk mitigation, the following treatment options will be undertaken in the priority order:

1. Address immediately within existing programs
2. Treat with CRIP 21/22 Rebate program. We are able to treat these immediately as they have been previously assessed.
3. Assess and treat with CRIP 21/22 program (15 assessments, 20 treatments budgeted)
4. Treat with ISC/FNESS 2021 program
5. Refer to BC Hydro



No.	Description	Recommendation
1.	<p>Homathco Drive - brushing, rooting to prevent regrowth</p> 	<p>Refer to BC Hydro. Failing that, treat with ISC/FNESS 2021 program</p>
2.	<p>Brush and grass at location for ESS sea can, EOC trailer, and canoe shed</p> 	<p>Treat with ISC/FNESS 2021 program</p> 
3.	<p>Backyard brushing of encroaching bush. Houses 1205 to 1231 on the north side. Brush, root, grass seed. 1205, 1211, and 1231 were assessed in 2019.</p>	<p>Treat with ISC/FNESS 2021 program. Alternately work can proceed on 1205, 1211, and 1231 because they are previously assessed (high and extreme risk).</p>
4.	<p>Danger tree review before brushing in instance 1.</p>	<p>Treat with ISC/FNESS 2021 program.</p>



5.	<p>1232 - Long grass.</p> 	<p>Address immediately within existing programs. Cut the grass.</p>
6.	<p>1235 - Brush west side</p>	<p>Assess and treat with CRIP 21/22 program</p>
7.	<p>1248 - back yard grass</p>	<p>Address immediately within existing programs. Cut the grass.</p>
8.	<p>1251 - back yard grass and brush</p>	<p>Assess and treat with CRIP 21/22 program</p>
9.	<p>1252 - backyard grass, brush</p>	<p>Assess and treat with CRIP 21/22 program</p>
10.	<p>1258, 1262 - in between and back brush. 1258 and 1262 were assessed in 2019 as extreme risk.</p> 	<p>Treat with CRIP 21/22 rebate program</p>
11.	<p>1270, 1280 - backyard grass. 1270 and 1280 were assessed in 2019 as low risk with the exception of long grass.</p>	<p>Address immediately within existing programs. Cut the grass.</p>
12.	<p>1271-1275 - backyard brush</p>	<p>Assess and treat with CRIP 21/22 program</p>



<p>13.</p>	<p>Empty lot west of 1281 - grass, brush</p> 	<p>Assess and treat with CRIP 21/22 program</p>
<p>14.</p>	<p>1290 - backyard brush</p>	<p>Assess and treat with CRIP 21/22 program</p>
<p>15.</p>	<p>1291 - backyard brush</p>	<p>Assess and treat with CRIP 21/22 program</p>
<p>16.</p>	<p>Brush at corner</p>	<p>Assess and treat with CRIP 21/22 program</p>
<p>17.</p>	<p>1310 - front yard complete skid steer clear and root (two pics) 1310 was assessed in 2019</p> 	<p>Treat with CRIP 21/22 rebate program</p> 



18.	1330 - conifers in the back 	Treat with ISC/FNESS 2021 program
19.	1401 - Vehicles to be removed and broken street light. 	Treat with ISC/FNESS 2021 program. Address the broken light with existing programs.
20.	1431/1441 - brush in front and in between. 	Assess and treat with CRIP 21/22 program



<p>21.</p>	<p>Between 1451 and 1466 - empty lot. Brushing and rooting.</p> 	<p>Assess and treat with CRIP 21/22 program</p>
<p>22.</p>	<p>1466 - front and east side brushing.</p> 	<p>Assess and treat with CRIP 21/22 program</p>
<p>23.</p>	<p>1426 - multi-plex - brush under stairs south end 1426 was assessed in 2019</p> 	<p>Treat with CRIP 21/22 rebate program</p>



24.	<p>Broom at stream</p> 	Treat with ISC/FNESS 2021 program
25.	<p>1334 - grass under fruit trees. Recommend removal or at least pruning of the conifer tree. 1334 was assessed in 2019</p> 	Treat with CRIP 21/22 rebate program
26.	<p>1350 - brush at side.</p> 	Assess and treat with CRIP 21/22 program



27.	<p>Brush walk-through.</p> 	Treat with ISC/FNESS 2021 program
28.	<p>west side of 1358 - trees and brush in front.</p> 	Assess and treat with CRIP 21/22 program
29.	<p>1368 - Raspberries at car port.</p> 	Resident may consider these cultivated. Consult with resident. Assess and treat with CRIP 21/22 program



<p>30.</p>	<p>1355 - Conifer trees blocking street light and over top infrastructure.</p> 	<p>Treat with ISC/FNESS 2021 program</p>
<p>31.</p>	<p>1365 back yard brush</p> 	<p>Assess and treat with CRIP 21/22 program</p>
<p>32.</p>	<p>1385 - Special problem (cars, brush, maintenance). 1385 was assessed in 2019</p>	<p>Treat with CRIP 21/22 rebate program</p>
<p>33.</p>	<p>BC Hydro - consult about brushing under all lines</p> 	<p>Refer to BC Hydro</p>



APPENDIX III. INTRODUCTION TO FIRESMART EVENT 2020



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Homalco Fire Safety Day

Homalco Hall
Saturday June 8th, 2019
9am to 1pm

- Home fire safety presentation
- Community cleanup - trash and recycling
- Help with FireSmartering your home - brushing and pruning
- Fire extinguisher training
- Fire Safety House
- BBQ lunch at 1pm at the Hall

Fire Safety House

Dunk Tank

We will be bringing bins in to remove trash, recycling, and brush and garden waste. In preparation for removal, over the next week please bring out any materials that you want disposed of and place them at the curb. We will pick it up on Saturday.

I wish to acknowledge the people of Xwémalkwu for their welcome and hospitality today on your lands.

2

Words of Welcome and Introduction

Emergency Preparedness at Homalco

All-Hazards Emergency Management

Homalco First Nation
All-Hazards Emergency Management Plan

Version 3.3
March 2018

Land Forest People

Emergency Response Plan
Orford Operations
Homalco First Nation

Prepared For:
Homalco First Nation

Prepared By:
Land Forest Health Commission
March 2018

Working Together

FireSmart Planning

<p>Homalco First Nation FireSmart Site Assessment Report 2018</p> <p>Homalco First Nation Campbell River BC December 1, 2018</p> <p>Margaret Syme RFP SOP Strathcona Forestry Consulting Duncan BC 250-252-2222 250-252-4949</p> <p>David Cooper RFP Land Forest People Consulting Ltd. 250-252-2222 www.landforestpeople.com</p> 	<p>Xwémalkkwu Homalco First Nation FireSmart Community Plan</p> <p> FireSmart</p> <p>Version Draft November 27, 2018 Land Forest People Consulting Ltd.</p>  <p>Land Forest People.</p>
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Homalco Air Rescue



<https://www.homalcoairrescue.com/>




Land Forest People.

Home Fire Safety




Land Forest People.

FireSmart

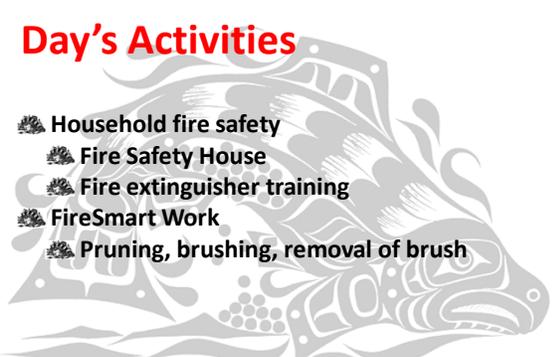




Land Forest People.

Day's Activities

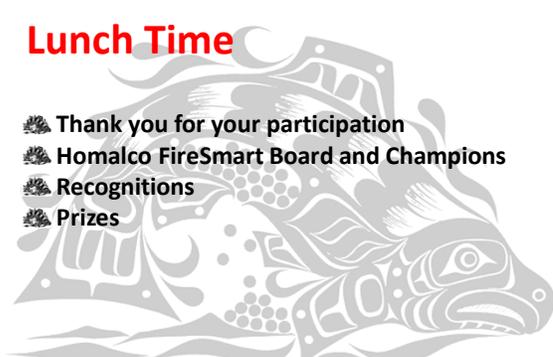
-  Household fire safety
-  Fire Safety House
-  Fire extinguisher training
-  FireSmart Work
-  Pruning, brushing, removal of brush



Land Forest People.

Lunch Time

-  Thank you for your participation
-  Homalco FireSmart Board and Champions
-  Recognitions
-  Prizes



Land Forest People.

**Many Thanks to our
Supporting
Organizations**



APPENDIX IV. NEWSLETTER - MARCH 2022



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Homalco

The Homalco emergency management team has produced this newsletter in order to share with the community our progress in protecting the community from wildfire through the implementation of FireSmart.



FireSmart[®]

Canada

Newsletter

March 31, 2022

FireSmart Champions

Did you know that Ella Paul and James Hackett are Homalco's trained Community FireSmart Champions? If you have any questions about what you see in this newsletter please reach out to them.

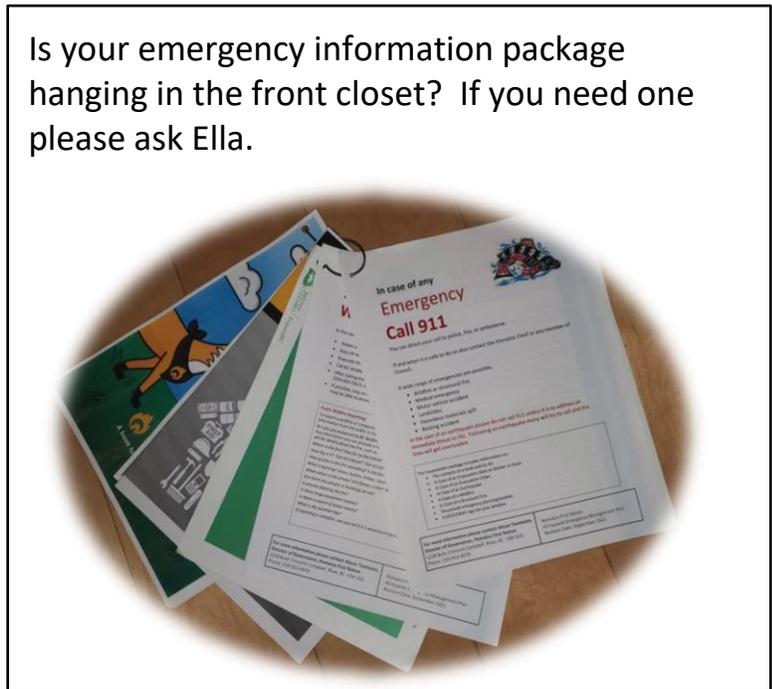


What is FireSmart?

Fire is a natural component of the forests surrounding Homalco, and with climate change the presence and impacts of wildfire will only be more strongly felt by the community. FireSmart means living with and managing for wildfire. FireSmart gives us the tools to reduce risk.



Is your emergency information package hanging in the front closet? If you need one please ask Ella.



FireSmart in Nine Easy Steps

THE DO'S AND DON'TS OF PROTECTING YOUR HOME FROM WILDFIRE



PreparedBC

CLEAN YOUR EAVES AND ENCLOSE SOFFITS SO EMBERS CAN'T EASILY GET IN.

DON'T PLANT HIGHLY COMBUSTIBLE TREE VARIETIES, SUCH AS PINE, SPRUCE OR JUNIPER.

STACK FIREWOOD MORE THAN 10 METRES FROM YOUR HOME.

STORE PROPANE TANKS AT LEAST 10 METRES FROM YOUR HOUSE.

REPLACE OLDER STYLE ROOFS LIKE CEDAR WITH NON-COMBUSTIBLE ONES. (METAL, CERAMIC OR ASPHALT).

SPACE TREES SO THAT THE CROWNS ARE THREE TO SIX METRES APART.

REGULARLY MOW AND WATER THE GRASS.

REDUCE THE NUMBER OF EVERGREENS LIKE PINE AND SPRUCE, WHICH ARE MORE COMBUSTIBLE THAN DECIDUOUS TREES.

REMOVE DEAD TREES, MATURE TREES AND THICK SHRUBBERY. SPACE CROWNS THREE TO SIX METRES APART WHERE POSSIBLE.

ZONE 1
10 METRES

ZONE 2
30 METRES

ZONE 3
100 METRES

SOURCE WEBSITE:
WWW.BCWILDFIRE.CA



Be FireSmart. CLEAR YOUR EAVES OF DEBRIS SO IT DOESN'T BECOME FUEL FOR WILDFIRES.

WWW.BCWILDFIRE.CA



Be FireSmart. STACK FIREWOOD AT LEAST 10 METRES AWAY FROM YOUR HOME.

WWW.BCWILDFIRE.CA



Be FireSmart. REMOVE HIGHLY FLAMMABLE PINE, SPRUCE AND JUNIPER TREES FROM WITHIN 10 METRES OF YOUR HOME.

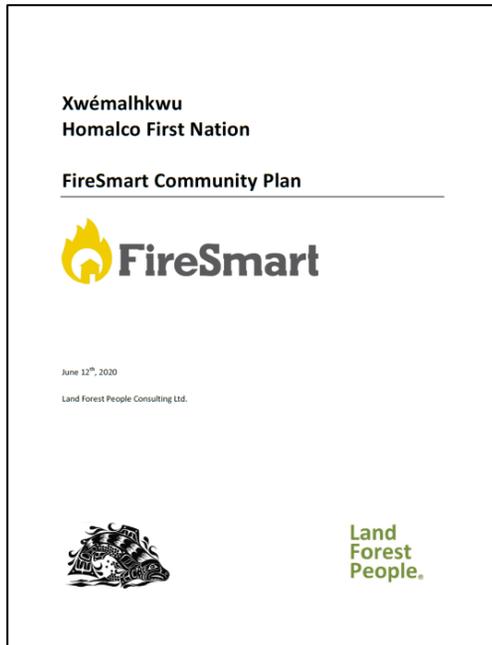
WWW.BCWILDFIRE.CA



Be FireSmart. STORE COMBUSTIBLE FUELS AT LEAST 10 METRES AWAY FROM YOUR HOME.

WWW.BCWILDFIRE.CA





Your emergency program staff and your FireSmart Champions have worked hard to decrease the risk of wildfire to our community and as a result Homalco is a

Recognized FireSmart Community!

For more information on recognition see <https://firesmartbc.ca/firesmart-canada-neighbourhood-recognition-program-fcnrp/>

One requirement for recognition is to have in place a FireSmart Community Plan. You can download a copy of the Homalco Community FireSmart Plan at this link:

<https://www.homalco.com/emergency-management/firesmart/>

Accomplishments

Our community as a whole, and 14 individual homes, have been assessed for opportunities to reduce wildfire risk through FireSmart treatments. This has allowed us to prioritize treatments. Some properties were treated by our summer students last year. They removed brush and cut grass to reduce the intensity of wildfire if it were to happen.

This Summer's Program

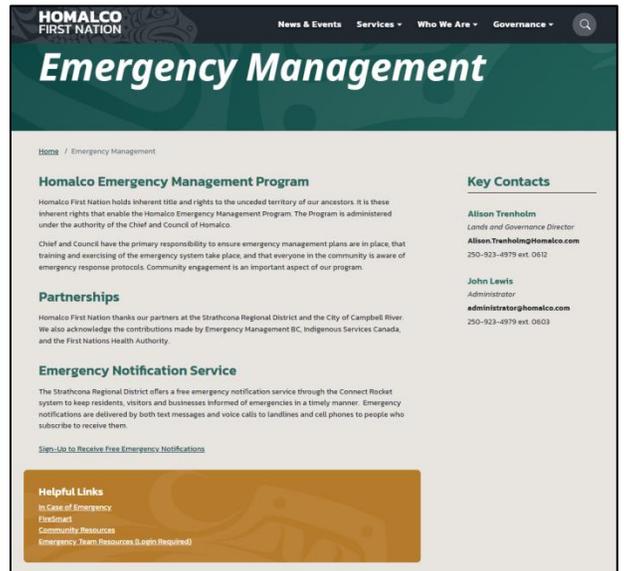
We have identified 33 homes or properties within the community which would benefit from treatment. More home assessments will be undertaken, during which residents will receive tips on house maintenance that will reduce risk from wildfire.

We have secured funding, and with your collaboration, we will undertake a range of treatments including brushing, rooting out of brush, removing or pruning trees, broom pulling, removal of debris, and seeding of disturbed areas. Our FireSmart Champions will be reaching out to residents and CP Holders whose properties are identified.



Did you know that Homalco has an emergency management page on our website? Take a look, including for information on FireSmart!

<https://www.homalco.com/emergency-management/>



Coming Up: Homalco Fire Safety Day!

This summer we will hold another community FireSmart and fire safety day. Watch for an announcement and details.



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Land
Forest
People.®