



EMBLETON MOUNTAIN

(K21644)

FIRE SIZE:

604 hectares (estimated)

FIRE STATUS:

Out of Control

RESOURCES:

- 40 firefighters (two 20-person unit crews)
- Two structure protection crews (eleven total personnel)
- One helicopter (additional helicopters will be utilized, as required)
- Fourteen pieces of heavy equipment
- Sun Peaks Fire Rescue (six total personnel, three of which remained on-site overnight)
- Five danger tree fallers/assessors



South flank, July 18, 2021

UPDATES:

Yesterday, a 20-person unit crew began work on a hand guard in steep terrain west of the fire perimeter to tie into the fuel free buffer zone to the southwest. Hand guards and fuel free buffer zones are used as control lines in areas where heavy equipment is unable to operate. The hand guard alone will not secure the fire perimeter until crews increase the width of the control line. To increase the width of the hand guard, so that the fire does not overcome this control line, crews use a technique called blacklining. Blacklining is a frequently used technique where ground crews ignite fuels along the hand guard to extend the amount of non-combustible fuels ahead of the main fire. Crews blackline using hand ignitions. Today, the focus is to complete these sections of control line. Once the control lines in this area are complete, efforts will be focused on bringing the fire perimeter downslope to these pre-determined control lines.

To bring the fire perimeter downslope in a timelier and controlled manner, operations personnel planning to conduct ignition operations as early as today, July 19, 2021. Ignitions will only occur if conditions on-site are favourable. These planned ignitions will be carried out in pre-determined portions. Manageable areas of ground fuel will be ignited over several hours/days, as required, to ensure low intensity fire spread. This technique encourages the fire down the mountain at a manageable rate of spread. Air support will be utilized before, during and after the ignitions, to reinforce control lines as required. Crews will be patrolling the perimeter to ensure the fire does not cross over pre-determined control lines. More information can be found here: [UPDATE: Embleton Mountain Wildfire Planned Ignition Operations](#).

The machine guard in the northeast, south of the McClure switchbacks, has been completed and crews are working to establish a water delivery system and hose lay along this control line. Danger tree assessors/fallers are working along this control line to remove danger trees and ensure crew safety. Structure protection personnel are continuing to monitor the structure protection units that have been set-up north of Heffley-Louis Creek Road.

ADDITIONAL CONTACT INFORMATION:

Embleton Mountain Information Section

778-364-1265 | BCWS.SparksLakeInfo@gov.bc.ca



www.bcwildfire.ca



[BC Forest Fire Info](#)



[@BCGovFireInfo](#)



www.firesmartbc.ca



WILDFIRE UPDATE

FORECAST:

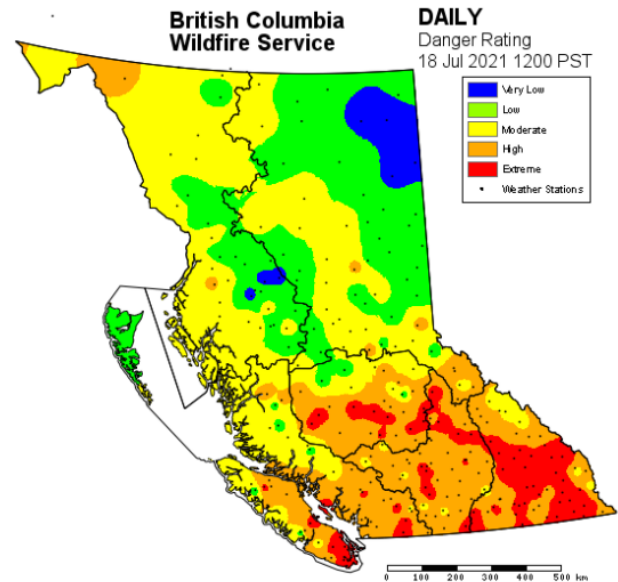
Issued: July 18, 2021 for July 19, 2021

TODAY: Today, expect a few cloudy periods with a temperature high of 26 degrees, relative humidity down to 24%, and winds from the south 5 to 15 km/hr. Poor visibility due to low hanging smoke in the valley.

TUESDAY: Mainly sunny with temperature highs of 23 degrees, relative humidity near 25%, and winds persistent from the south 5 to 15 km/hr.

OUTLOOK: Wednesday night there will be a risk of showers or thunderstorms. Temperatures will reach 20 degrees and stronger southwest winds are to be expected. An upper ridge will begin building on Thursday. Temperatures will remain cool with light to moderate winds south to southwest.

FIRE DANGER RATING:



ROAD CLOSURE:

The Heffley-Louis Creek Road is only open to residents, employees, and property owners traveling to or from properties that are not under evacuation order. The Evacuation Order for 132 properties in Electoral Area "P" (Rivers and Peaks), implemented by the Thompson-Nicola Regional District remains in place. If travelling through this area please ensure the safety of first responders by following all posted speeds. Interference from members of the public can halt suppression efforts, and pose safety risks both to the public and to responders who are working on this fire.

EVACUATION ALERTS AND ORDERS:

The Thompson-Nicola Regional District has issued an Evacuation Order for 132 properties and an Alert for 170 properties in Electoral Area "P" (Rivers and the Peaks). Please contact the Thompson-Nicola Regional District for more information <https://www.tnrd.ca/>.

The Sun Peaks Mountain Resort Municipality has issued an Evacuation Alert for all properties within the Sun Peaks Mountain Resort Municipality. For more information, please visit <http://sunpeaksmunicipality.ca/>.

A helicopter uses water buckets to cool hot spots, July 18, 2021

Spot a wildfire, smoke or illegal fire activity? Call 1 800 663-5555 or *5555 on your cellphone.



REGISTER FOR EMERGENCY ALERTS:

The Thompson-Nicola Regional District has chosen Voyent Alert! to serve the region to provide residents with critical emergency information. Voyent Alert! is a multi-purpose communication service used to send alerts to residents, businesses, and visitors during critical events like fires or floods as well as for relevant day-to-day communications. Registration is FREE, simple and totally anonymous. For mobile app alerts, download and install the *Voyent Alert!* app from the Apple or Google Play stores For email, text message, or voice call alerts: <https://register.voyent-alert.com>

Personalized Communications: Voyent Alert! provides informative communications. Critical information such as the distance and direction from an incident, time of intercept and preferred evacuation routes from your tracked locations.

Track Multiple Locations: Voyent Alert! allows you to create and track multiple locations such as “Kids School” or “Mom’s House”. Any event or communication related to your tracked locations will be forwarded to you along your preferred communication channel.

No Message Fatigue: Voyent Alert’s smart alerting capabilities ensure that you will only get notified when a communication is relevant to you or one of the locations you are tracking.

Communications Your Way: Receive alerts over a wide variety of communication channels including mobile apps, text/SMS alerting, email or voice calling You can register for all or one of them.

Privacy is Paramount: Registration is anonymous, and no information volunteered or derived is shared or used for marketing or data harvesting purposes. Locational information from your tracked locations is only used to determine its proximity to an alert event and to provide critical context within the communications (such as distance and direction).

Leaving is Easy: Both mobile applications and web-based accounts provide access to an unsubscribe feature accessed via the menu icon on the top right of the screen/page. If the service isn’t working out simply click on “Unsubscribe” button.

See the full release at: <https://www.tnrd.ca/services/emergency-services/emergency-alerts/>