



Thomas Creek (K51794)

## **FIRE SIZE** 7,918.9 hectares (estimate)

FIRE STATUS
Out of Control

This fire was first discovered on Sunday, July 11, 2021 and is approximately 3 kilometres northeast of Okanagan Falls.

#### **CONDITIONS:**

Increased fire activity is expected to continue in the coming days as hot, dry, and windy conditions persist. No precipitation is anticipated in the near future. These conditions will continue to challenge fire suppression efforts in the northern part of the fire.

As smoke dissipates and venting improves, increased fire behaviour will be visible to surrounding communities.

Initial attack success continues to be the priority in the Kamloops Fire Centre. Resources and aircraft from the Okanagan Complex will support this priority, as required, should dry lightning bring additional fire starts to the region.

## **OBJECTIVES:**

Crews will be focusing on patrolling hot spots along the west flank of the fire and preparing for a potential planned ignition that will bring the fire to the established guards along the north flank. Crews will also be looking for opportunities to complete small hand ignitions to bring the fire to established guards along the 201 Road and establishing containment lines in the southeast corner of the fire. On the northwest flank, crews will work on completing control lines over the next several days.

#### STRUCTURE PROTECTION:

One task force leader, one high volume water delivery system and two structure protection trailers, and 16 firefighters from four different fire departments are on site.

#### **RESOURCES:**

Firefighters – 17 and 33 military personnel

Support Staff—12

Danger tree assessors/fallers-14

**Heavy Equipment** - 20

Helicopters - five assigned

**Incident Management Team** 

#### **EVACUATION ALERTS & ORDERS:**

The Regional District of Okanagan-Similkameen (RDOS) has issued an Evacuation Alert for 724 properties in Electoral Area "D," as well as an Evacuation Order for 8 properties in Electoral Area "D." More information is available here: <a href="https://www.rdos.bc.ca/">https://www.rdos.bc.ca/</a>

## **AREA RESTRICTION:**

In the interest of public and responder safety, the Area Restriction Order in the vicinity of the Thomas Creek wildfire was updated on July 27, 2021. The size of the Area Restriction Order reflects the need to protect the public in areas where there are ongoing suppression activities. For more information, please review the <a href="Thomas Creek Area Restriction Order">Thomas Creek Area Restriction Order</a> information bulletin and <a href="majority">majority</a>.

## **ADDITIONAL CONTACT INFORMATION:**

71W22KC - Okanagan Complex Information Section

Telephone: 778-694-8325 | Email: <a href="mailto:BCWS.Okanagan.Complex.Info@gov.bc.ca">BCWS.Okanagan.Complex.Info@gov.bc.ca</a>













Brenda Creek (K51924)

## **FIRE SIZE**

824.3 hectares (estimate)

FIRE STATUS
Out of Control

This fire was first discovered on Wednesday, July 14, 2021 and is located south of the Okanagan Connector (Highway 97C), approximately 40 kilometres west of West Kelowna.

#### **CONDITIONS:**

Yesterday, 20 kilometer winds out of the east challenged containment lines along the northwest flank of the fire. Control lines and crews were able to successfully hold the fire through the wind event and increased fire behaviour.

Today, as smoke dissipates and venting improves, active areas within the fire perimeter may flare up and increased fire behaviour may be visible to surrounding communities.

#### **OBJECTIVES:**

Crews will look for opportunities to complete small ignition operations along established guards where appropriate to remove unburnt fuels. Crews on the southern division of the fire will be working on a 25-foot wet line along the fire's perimeter.

## STRUCTURE PROTECTION:

One task force leader, and 16 firefighters from six different fire departments continue continuity on site. Structural protection remains in place on high value resources. Crews will continue to patrol and extinguish hot spots along the powerline.

## **AREA RESTRICTION:**

The BC Wildfire Service implemented an Area Restriction Order in the vicinity of the Brenda Creek wildfire on July 17, 2021. This Area Restriction Order will remain in place until noon, October 15, 2021 or until it is rescinded. The size of the Area Restriction Order reflects the need to protect the public in areas where there are ongoing fire suppression activities. For more information, please review the <a href="Brenda Creek Area Restriction">Brenda Creek Area Restriction</a> Order information bulletin and <a href="mailto:map">map</a>.

#### **RESOURCES:**

Firefighters—34
Heavy Equipment—20
Support staff—four
Danger tree assessors/fallers—two
Helicopters— three assigned
Danger tree assessors/fallers—four
Incident Management Team

#### **EVACUATION ALERTS & ORDERS:**

The Evacuation Order issued by the Regional District of Okanagan-Similkameen remains in place. An Evacuation Alert has also been issued for Eneas Lakes, Pennask Lake, Trepanier, and Pennask Creek provincial parks. Please contact the Regional District of Okanagan-Similkameen for more information.

The Regional District of Central Okanagan has issued an Evacuation Alert for 18 properties, three recreational camping areas and Crown land within West Electoral Area, south of Highway 97C and northwest of Peachland. Please contact the Regional District Central Okanagan for more information.





White Rock Lake (K61884)

# FIRE SIZE 20,000 hectares (estimate)

FIRE STATUS
Out of Control

#### **CONDITIONS:**

Conditions on site are extremely smoky, which is hampering the ability for aircraft to fly and challenging suppression efforts. Heavy smoke in the area is also impacting hydro lines. As a result, power outages have occurred and may continue to do so.

Given the amount of fuel loading and forecast weather conditions, elevated fire behaviour is expected to continue. Fire growth is expected to the east and northeast. To protect the safety of the public and first responders, the BC wildfire Service will continue to evaluate the need for further evacuation order and alert recommendations.

On Friday, subtropical moisture may bring thunderstorms, strong winds and dry lightning to the region. Initial attack success continues to be the priority in the Kamloops Fire Centre. Resources and aircraft from the Okanagan Complex will support this priority, as required, should dry lightning bring additional fire starts to the region.

### **EVACUATION ALERTS & ORDERS:**

The Thompson-Nicola Regional District (TNRD) has implemented an Evacuation Order for 85 properties and has issued an Evacuation Alert for an additional 576 properties. For more information, please contact: <a href="https://doi.org/10.1001/jhas.2007-11.002">https://doi.org/10.1001/jhas.2007-11.002</a>

The Columbia-Shuswap Regional District (CSRD) has implemented an Evacuation Order for 10 properties. On July 27, 2021, the CSRD expanded the Evacuation Alert issued on July 26, 2021, to include the south-west corner of CSRD Electoral Area D, including the communities of Falkland and Sweetsbridge, and all properties along Chase-Falkland Road to Joyce Lake. For more information, please contact: Columbia-Shuswap Regional District / 250-833-3350.

The Regional District of North Okanagan (RDNO) implemented an Evacuation Order for approximately 20 properties, including seasonal dwellings. The RDNO also issued an Evacuation Alert for Electoral Area B: east of Thompson Nicola Regional District and Columbia Shuswap Regional District, north of Central Okanagan District, west of Okanagan Indian Band Territory IR #1, and south of Columbia Shuswap Regional District. Please contact Regional District of North Okanagan /250-550-3700 for more information.

On July 27, the Okanagan Indian Band (OKIB) issued an Evacuation Alert for the southern most boundary of OKIB IR#1 Reserve up to Newport Beach including but not limited to Newport Beach, Old Mill site, Komasket Part Area, 6 Mile, Parkers Cove, and Whiteman's Creek. Please contact Okanagan Indian Band /OKIBEOCInformationOfficer@okanagan.org for more information.

This fire was first discovered on Sunday, July 13, 2021 and is approximately 56 kilometres northeast of Merritt.

#### **RESOURCES:**

Firefighters – 117 (including 100 firefighters from Quebec)

Support Staff-23

**Heavy Equipment** - 38

Danger tree assessors/fallers—ten

Helicopters - eight assigned

**Incident Management Team** 

**Structural Protection** – One structural protection specialist, three structural protection units, one structure protection crew (five personnel), and twenty-one firefighters from five fire departments.

### **AREA RESTRICTION ORDER:**

The BC Wildfire Service has implemented an Area Restriction Order in the vicinity of the White Rock Lake wildfire. This Area Restriction Order took effect yesterday at noon, July 27, 2021 and will remain in place until noon, October 15, 2021 or until it is rescinded. The size of the Area Restriction Order reflects the need to protect the public in areas where there are ongoing fire suppression activities. For more information, please review the White Rock Lake Area Restriction Order information bulletin and map.





White Rock Lake (K61884)

## FIRE SIZE 20,000 hectares (estimate)

FIRE STATUS
Out of Control

#### **OBJECTIVES:**

The BC Wildfire Service continues to work with industry partners to establish and reinforce control lines, and to protect critical infrastructure. Local industry knowledge is invaluable to operational success. A heavy equipment task force continues work west and northwest of the fire perimeter to establish contingency lines and to protect previously constructed control lines.

Yesterday, planned ignitions along the southeast flank helped bring the fire perimeter closer to the Salmon River FSR where, once safe, crews will be able to work. Given the terrain and fire behaviour in this area, planned ignitions are the most effective tactic to aid containment along this flank. If conditions remain favourable over the coming days, additional planned ignitions will occur along this flank to fully bring it down to the Salmon River FSR. Planned ignitions along this flank are being carried out using Plastic Sphere Dispensers (PSD). PSDs accurately deploy golf-ball sized plastic spheres onto the landscape. Through a chemical reaction, the spheres ignite shortly after they reach the forest floor. This technique allows personnel to ignite manageable amounts of fuel in a timely and accurate manner. Air support will continue to be utilized for the duration of planned ignition operations, as required.

Northeast of the fire perimeter, crews are working along a stretch of machine guard to contain fire that comes down the ridge line. To help secure the control line, crews will be using low intensity hand ignitions to remove any remaining combustible fuels between the control lines and the existing fire perimeter. This technique is frequently used to extend the amount of non-combustible fuels ahead of the main fire, helping to further secure the control line. A ground-based retardant unit continues to reinforce control lines east of the fire perimeter. This unit is a large truck that can apply the same type of retardant used by airtankers to help slow the spread of the fire, allowing equipment and crews time and space to safely work along pre-constructed control lines. To ensure personnel safety, crews are

being supported by danger tree assessors/fallers.

#### STRUCTURE PROTECTION:

One structural protection specialist, three structural protection units, one structure protection crew (five personnel), and twenty-one firefighters from five fire departments. Personnel are remaining on site through the night to provide structure protection continuity. Structural protection personnel will continue to assess and prioritize critical infrastructure and properties, working from Monte Lake towards the Falkland Corridor via Highway 97. A structure protection task force of fire engines will be patrolling and actioning hotspots to protect properties and high value assets.



Crews regularly complete small hand ignition operations using drip torches. These ignition operations occur along control lines to extend the amount of non-combustible fuels ahead of the main fire, helping to further secure the control line.





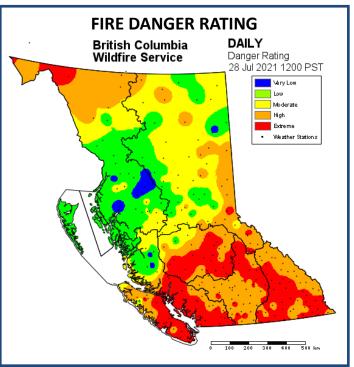
## STRUCTURE PROTECTION UNITS (SPU):

Defending structures from a wildland fire will not be possible in every situation. An assessment of several factors (including risks to firefighters, fire behaviour, and the availability of resources) will dictate the strategies that will be used. When the BC Wildfire Service determines that there's a need to defend structures from wildfire threats, firefighters will take appropriate, safe and reasonable tactical actions for which they are properly trained and equipped.

Structure protection specialists prioritize the deployment of structure protection units based on:

- assessing how "defensible" a property is (i.e. whether the SPU would be effective if it's deployed there)
- determining where the need for SPUs is greatest (based on anticipated fire growth and activity)
- confirming whether SPU resources are available to be deployed in the area

The safety of first responders and firefighters is a primary focus of the BC Wildfire Service. Other factors that are considered to determine whether a structure will be assessed for a possible SPU deployment include: the wildfire's rate of spread; the property's location; how easily firefighters can access the property; and the property's proximity to the wildfire.



#### **EVACUATION ORDER & ALERT INFORMATION:**

Receiving an Evacuation Order can be an unsettling and emotional experience. We understand that you may be reluctant to leave your home and community. However, choosing to remain in an area that is under an Evacuation Order puts yourself, your family, and first responders in danger. If you've been placed under an Evacuation Order, that means you are advised to leave the area for your own safety and for the health and safety of firefighters. People who remain in an area that's under an Evacuation Order may impede the ability of fire crews to fight a wildfire, because crews may be forced to stop fighting the fire to keep you out of harm's way.

People who decide to "wait and see" if they need to evacuate an area may find their escape route blocked by fallen trees or abandoned vehicles, and once familiar landmarks may be blanketed in thick smoke. Help us keep you and your community safe by following Evacuation Orders.

If/when you receive an Evacuation Order, do not hesitate to leave. For your own safety, do not stay behind after an Evacuation Order has been issued. Evacuation routes can change rapidly or become impassable due to a wildfire's behaviour and/or the impact of other Evacuation Orders in an area where people might have considered travelling through. In a volatile wildfire situation, first responders and other authorized personnel may not be able to reach an evacuated area because of a risk to their own safety or because access routes are blocked.