

INCIDENT UPDATE

Cool Creek (K62690)

This information is current as of:	September 1, 2018
Incident Commander (IC)	Glen Burgess
Contact information	Information Officer: Steve Kada 250-819-8564 Email: PlacerComIN@gov.bc.ca
Fire camp	Keremeos
Incident overview	<p>This wildfire is estimated at 14,372 hectares in size and is classified as Out of Control. This incident was a holdover lightning strike detected on August 15th. Due to limited visibility with smoke coverage in the area, the size of the fire was estimated at 100ha at time of detection. There was a limited initial response due to the fire burning in an isolated area with no priority values at risk and no opportunity for heavy equipment resources to be deployed. This fire has joined with fires K62691 and K62695. Community members can still expect to see smoke within the perimeter over the coming weeks. This is common with large wildfires and will continue until the region receives significant rainfall or snowfall. If smoke is seen coming from well within a fire's perimeter and the area is surrounded by black, burned material, this is typically not a concern.</p> <p>The Area Restriction was rescinded effective Aug 30 at 12:00 PDT.</p> <p>For further information regarding evacuation alerts, please visit the RDOS https://www.rdos.bc.ca/home/. The south flank of this fire is located within the Cathedral Lake provincial park. For more information please visit the BC Parks website at: http://www.env.gov.bc.ca/bcparks/explore/parkpgs/cathedral/.</p>
Weather forecast	<p>Occasional cloudy periods. High temperature 11 C (52 F) and low RH near 39%. Winds becoming W 15-25 km/h (10-15 miles/h) by afternoon. Nocturnal inversion to 1100 metres (3600 ft) with breakdown temperature of 14 C (57 F).</p> <p>Tonight: Overnight low temperature near 1 C (34 F) and RH recovery to near 95%. Winds diminishing to W 10-20 km/h (6-12 miles/h) starting after 18:00.</p> <p>Outlook: The flow turns more to the west on Sunday and temperatures will cool a degree or two with stronger southwest winds as the next upper trough approaches the region late in the day. The upper trough crosses the region overnight and light showers may occur. Temperatures will remain on the cooler side. Monday, in a renewed northwest flow, temperatures will stay in the lower double digits (e.g. less than 41 F). Winds will become light northwest. Temperatures will climb one or two degrees on Tuesday with light south to southeast winds.</p>
Fire behavior prediction	Fuels have had a good chance to dry out after some gusty conditions over the past few days. Surface fires may begin to pick up again as FFMC values approach 90. In areas of active fire, intermittent crowning is possible in the C3 at the peak of the day, particularly with wind gusts. Moderate to fast rates of spread are possible through the afternoon and early evening. The DC and DMC indices are above normal for this time of year, and are likely to remain high until decent rainfall.
Challenges	Areas of tall timber and high winds resulting in slow progress of danger tree assessment and falling. Terrain in the north east corner proving challenging for control line construction.
Yesterday's achievements	Crews actioned active areas in the north east corner with U.S crews establishing a good hose lay. Despite high winds and an increase in fire activity all control lines held. Crews continued consolidating containment lines in the southwest.
Today's objectives	Crews will reinforce central lines in northeast corner and will continue mop up areas along the north flank and west flank. Crews will continue consolidating containment lines in the southwest. Construction of the control line along the eastern flank is ongoing.

Definitions: Stages of Control

Out of Control:	Describes a wildfire that is not responding (or only responding on a limited basis) to suppression action, such that the perimeter spread is not being contained.
Being Held:	Indicates that (with the resources currently committed to the fire) that sufficient suppression action has been taken that the fire is not likely to spread beyond existing or predetermined boundaries under the prevailing and forecasted conditions.
Under Control:	Indicates that the fire has received sufficient suppression action to ensure no further spread of the fire.
Out:	Indicates that the fire has been extinguished.

View an interactive map by clicking [here](#) or visiting www.bcwildfire.ca