

Cool Creek (K62690)

This information is current as of:	September 7, 2018
Incident Commander (IC)	Glen Burgess
Contact information	Information Officer: Noelle Kekula 250-819-4815 Email: PlacerComIN@gov.bc.ca
Fire camp	Keremeos
Incident overview	<p>This wildfire is estimated at 12,685 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.</p> <p>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The Area Restriction was rescinded effective August 30 at 12:00 PDT.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>Today: Increasing cloud with isolated showers late in the day and a slight chance of a late day thunderstorm. High temperature 18 C (66 F) and low RH near 33%. Winds SW 10-20 km/h (6-12 mi/h) becoming W 20-30 G 45 km/h (12-18 G 28 mi/h) by 17:00. Nocturnal inversion to 1800 metres (5905 ft) with a breakdown temperature of 14 C (57 F). 30% chance of up to 3mm.</p> <p>Tonight: Overnight low near 4 C (39 F) and RH recovery to near 90%. Winds SW 15-25 G 35 km/h (9-15 G 21 mi/h). Winds show little diminishment overnight.</p> <p>Outlook: The trough will have rotated out of the region on Saturday, leaving a weak ridge, and only a few lingering showers will remain. Temperatures will be in the teens with light southwest winds. Sunday will be similar with temperatures dropping one or two degrees. The next system will approach on Monday and showers will occur. Temperatures will again be in the low teens. Winds will be light to moderate southwest.</p>
Fire behavior prediction	Thunderstorms could have the potential to create gusty and erratic winds through the afternoon / evening. Down drafts could increase wind speeds and rate of spread. Stronger winds today are likely to result in fast rates of spread, despite the raised RH and cooler temperatures. Surface fires are likely to be very vigorous, with continuous crowning possible in the C-3, and intermittent crowning in the C-7. Fire behaviour may pick up in the fine fuels early in the morning after another night of moderate RH recovery.
Challenges	The weather warm weather and low RH. The fire challenged crews on every front due to the steep terrain throughout the fire.
Yesterday's achievements	The fire did spot over control lines but it did remain within the identified fire analysis area.
Today's objectives	Monitor the fire to assess where the fire grew yesterday. Mop up areas throughout the fire to strengthen the black line and continue to build control lines using heavy equipment and crews. Utilize air support to support ground crews.

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.