

Cool Creek (K62690)

This information is current as of:	September 4, 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. The change in hectares is due to more accurate mapping.</p> <p>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The Area Restriction was rescinded effective August 30 at 12:00 PDT.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>A building upper ridge along the Pacific coast will result in temperatures warming near two degrees and lower afternoon RH values. Mainly sunny. High temperature 16 C (61 F) and low RH near 31% (DP = -1 C/30 F). Winds E-NE 10-20 km/h (6.2 – 12.4 mi/h). There is a chance that winds may be more variable in direction. Nocturnal inversion to 1600 metres (5249 ft) with a breakdown temperature of 9 C (48 F).</p> <p>Tonight: Overnight low near 3 C (37 F) and RH recovery to near 85%. Winds light and variable.</p> <p>Outlook: The ridge flattens Wednesday and Thursday and the flow becomes more zonal. Temperatures will reach the low to mid-twenties and light northerly winds Wednesday will become light southwesterly on Thursday. Friday will see similar conditions.</p>
Fire behavior prediction	<p>Light showers yesterday have again dampened fuels. There has been a slight reduction in the FFMC and DMC, but no change to the DC.</p> <p>In areas that received rainfall, rates of spread are likely to be slow, with creeping surface fires. With dry and warm conditions anticipated for the next couple of days, the fine fuels will not take long to recover after the minimal rainfall.</p>
Challenges	Locating and extinguishing hot spots from yesterday's wind event, in a large geographical area.
Yesterday's achievements	Crews have completed the control line on the eastern flank, tying into the Ashnola valley.
Today's objectives	Crews will aim to complete the control line around the northeast corner and will continue mop up on northern and western flank.

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.