

## Cool Creek (K62690)

<b>This information is current as of:</b>	August 28, 2018
<b>Incident Commander (IC)</b>	Glen Burgess
<b>Contact information</b>	Information Officer: Noelle Kekula 250 319-4815 Email: <a href="mailto:PlacerComIN@gov.bc.ca">PlacerComIN@gov.bc.ca</a>
<b>Fire camp</b>	Merritt and Keremeos
<b>Incident overview</b>	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. The steep terrain is inoperable in some areas, and poses a safety risk to firefighting personnel. This fire has joined with fires K62691 and K62695. For further information regarding evacuation order or alerts, please visit the RDOS <a href="https://www.rdos.bc.ca/home/">https://www.rdos.bc.ca/home/</a> or <a href="http://www.env.gov.bc.ca/bcparks/explore/parkpgs/cathedral/">http://www.env.gov.bc.ca/bcparks/explore/parkpgs/cathedral/</a> .
<b>Weather forecast</b>	Mainly sunny. High temperatures 17 C and low RH near 36%. Winds becoming W 15-25 G 35 km/h by late afternoon. The airmass will become stable to 1200m, with breakdown temperature of 16C. <b>Tonight:</b> Overnight low near 6 C and RH recovery to near 75%. Winds diminishing to light W starting near 18:00. <b>Outlook:</b> The upper low in the Alaskan Panhandle forms a trough along the coast on Tuesday night and over BC by Wednesday afternoon. This will bring temperatures in the lower double digits and moderate west winds. Showers may form, but these are expected further north of the fire area. A broad upper trough will be over the region on Thursday with temperatures in the lower double digits with light to moderate west winds. Drier conditions will prevail. Friday will see the beginnings of the next upper ridge with temperatures warming by two or three degrees and light west winds.
<b>Fire behavior prediction</b>	In areas that received decent rainfall (10mm), cold temps and high minimum RH has dampened the FFMC and slightly reduced the DMC, which has slowed down potential rates of spread. Areas that received minimal rainfall can expect and fire behaviour to start picking up, with the drier warmer air making fine fuels become available. The underlying indices are still much higher than average for this time of year, so any increases in wind will create the potential for fire behaviour to pick up.
<b>Challenges</b>	The road system within this incident is causing crew and equipment moves challenging.
<b>Yesterday's achievements</b>	Danger Tree Assessing and Falling was completed in timber to Olive FSR. Crews continued to mop up and patrol along the established control lines. Due to the improved visibility, a new perimeter map was created. The size of the fire has been reduced due to better visibility which resulted in a more accurate map.
<b>Today's objectives</b>	Crews will continue to mop up along the west flank today. They will go direct from the main staging area to Smith Creek. The machine guard to K61241 will be finished today and the equipment will continue to build machine guard form Smith Rd. to Cool Creek.

### Definitions: Stages of Control

<b>Out of Control:</b>	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.
<b>Being Held:</b>	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.
<b>Under Control:</b>	Indicates that the fire has received sufficient suppression action to ensure no further spread of the fire.
<b>Out:</b>	Indicates that the fire has been extinguished.

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