

Cool Creek (K62690)

This information is current as of:	August 26, 2018
Incident Commander (IC)	Glen Burgess
Contact information	Information Officer: Noelle Kekula 250 319-4815 Email: PlacerComIN@gov.bc.ca
Fire camp	Merritt and Keremeos
Incident overview	<p>This wildfire is estimated at 17,431 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.</p> <p>For public safety an area closure for the area west of Cathedral Provincial Park is in effect. For further information please visit the main Cool Creek Fire of Note page.</p> <p>There is an evacuation order in place for Cathedral Provincial Park. For further information please visit the RDOS and BC Parks.</p>
Weather forecast	<p>Mainly cloudy with smoke. Isolated showers with totals less than 5mm. High temp of 6 C and RH low of 70%. Winds W 10-20km/hr. The air mass will become stable to 1300m, with breakdown temperature of 13C.</p> <p>Tonight: Overnight low near 2 C and RH recovery to near 70%. Winds diminishing to light NW overnight.</p> <p>Outlook: An upper ridge building into BC on Monday will bring a drier more northerly flow and may push temperatures up into the teens. A slack pressure gradient will result in light northwesterly winds. The ridge flattens and weakens on Tuesday and the flow again becomes northwest. A drier and more stable air mass will result with temperatures warming into the mid to upper teens. Winds will again be light westerly. The next upper trough will be sliding down the coast on Wednesday. The flow will shift westerly and temperatures will warm one or two degrees. Winds will again be light westerly.</p>
Fire behavior prediction	<p>Residual smoke and low cloud may continue to reduce visibility. Lower temperatures and high minimum RH should moderate fire behaviour today. There may still be some surface spread in dry fuels. The underlying indices are still high, so any increases in wind will create the potential for fire behaviour to pick up, (candling and torching are still possible) with slow / moderate rates of spreads.</p>
Challenges	Due to the cool temperatures and low ceiling, no helicopters were able to fly after 13:30. Steep terrain, building a control line connecting the Willis-Smith Creek with the Placer and poor visibility.
Yesterday's achievements	Hose lay is in place from staging going southwest which allowed the crews to start mopping up. Measurable amount of precipitation reduced fire behaviour. A temporary repeater was installed which will improve communications between crews throughout the fire.
Today's objectives	Continue machine guard and mop up If visibility improves, attempt to get an updated perimeter of this fire.

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