

Cool Creek (K62690)

This information is current as of:	September 5, 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The Area Restriction was rescinded effective August 30 at 12:00 PDT. 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: Mainly sunny. High temperature 21 C (70 F) and low RH near 18%. Winds E-SE 5-15 km/h (3 – 7 mi/h) gradually becoming W-SW 5-15 km/h by late afternoon. Light winds may give greater variability in direction, and winds may also be influenced by day time heating / cooling. Nocturnal inversion to 1900 metres (6233 ft) with a breakdown temperature of 14 C (57 F).</p> <p>Tonight: Overnight low near 3 C (37 F) and RH recovery to near 50%. Winds SW 5-15 km/h (3 – 7 mi/h).</p> <p>Outlook: The ridge remains the predominant feature Thursday and Friday, but an upper trough with an embedded low brings showers Friday night and through Saturday as it crosses southern BC. Temperatures will reach to the low twenties on Thursday, cooling to the teens on Friday. Winds will be light southwest on Thursday, becoming light to moderate southwest on Friday, and as the low crosses the region, stronger and gustier on Saturday.</p>
Fire behavior prediction	<p>This afternoon temperatures and RH have potential to cross over. There is likely to be increased ignition potential and fast rates of spread under the dry conditions. Surface fires are likely to be very vigorous at the peak of the day, with torching and intermittent crowning common.</p> <p>Poor to moderate overnight RH recovery (60%) is forecast for Tuesday night. Fire behaviour may pick up in the fine fuels earlier in the morning than we have seen the previous few mornings.</p>
Challenges	Struggle to cover large spans of ground that is beginning to challenge the guard. Poor overnight recoveries. The warm dry conditions are leading to increased fire behaviour earlier in the day.
Yesterday's achievements	Completed machine guard around northeast corner
Today's objectives	Tie machine guards around northeast corner with handguard and burn off if possible. Continue mop up on north and west flank. Continue mop up from south west towards K61241

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.