

## Cool Creek (K62690)

<b>This information is current as of:</b>	August 31, 2018
<b>Incident Commander (IC)</b>	Glen Burgess
<b>Contact information</b>	Information Officer: Steve Kada 250-819-8564 Email: <a href="mailto:PlacerComIN@gov.bc.ca">PlacerComIN@gov.bc.ca</a>
<b>Fire camp</b>	Keremeos
<b>Incident overview</b>	<p>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. 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The Area Restriction was rescinded effective Aug 30 at 12:00 PDT. For further information regarding evacuation alerts, please visit the RDOS <a href="https://www.rdos.bc.ca/home/">https://www.rdos.bc.ca/home/</a>. The south flank of this fire is located within the Cathedral Lake provincial park. For more information please visit the BC Parks website at: <a href="http://www.env.gov.bc.ca/bcparks/explore/parkpgs/cathedral/">http://www.env.gov.bc.ca/bcparks/explore/parkpgs/cathedral/</a>.</p>
<b>Weather forecast</b>	<p>Sunny with a few cloudy periods. Winds W 15 to 20 km/h in the afternoon. Afternoon gusts to 35 km/h. Minimum RH 28%. High temperature near 17 C. 10% chance of a shower.</p> <p><b>Tonight:</b> Low temperatures around 7 C with good RH recovery expected around 70 to 75%.</p> <p><b>Outlook:</b> On Saturday, a weak upper ridge will provide a mix of sun and cloud, with dry conditions. Gusty W to NW winds may eventuate in the afternoon. High temperatures are expected to reach the mid teens, and minimum RH dropping to the 30 to 35% range. Over the next couple of days dry conditions are likely to prevail. Winds are expected to rise in the afternoon each day, with gusts around 30 – 40 km/h. Gusts may be stronger at higher elevations of the fire.</p>
<b>Fire behavior prediction</b>	Fuels have had a good chance to dry out after some gusty conditions over the past few days. Surface fires may begin to pick up again as FFMC values approach 90. In areas of active fire, intermittent crowning is possible in the C3 at the peak of the day, particularly with wind gusts. Moderate to fast rates of spread are possible, but likely only for the peak of the day. The DC and DMC indices are above normal for this time of year, and are likely to remain high until decent rainfall.
<b>Challenges</b>	High winds yesterday slowed down danger tree falling due to safety concerns which in turn slowed down control line construction. Terrain remains as a challenge for crews.
<b>Yesterday's achievements</b>	Decreased fire activity due to cloud cover despite high winds. The north eastern control line is now complete and tied in with the northern line.
<b>Today's objectives</b>	Crews will continue to work from the staging area towards Smith Creek and continue establishing a control line along the eastern flank. Integration of new U.S crews

### 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.