



# INCIDENT UPDATE

## Old Tom Creek (K52670)

<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 fire was discovered on August 15, since then ground crews, helicopters, air tankers and heavy equipment have been assigned to this fire. The current size of the fire is estimated at 1,025 has. This wildfire is classified as out of control.
<b>Weather forecast</b>	Mainly sunny. High temperatures 12 C and low RH near 44%. Winds W 15-25 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>	Drier and warmer conditions yesterday and today along with moderate winds may begin to make fine fuels available again after the weekend showers. Surface spread may pick up today, particularly with wind gusts, but rate of spread is expected to be low. The underlying indices are still high, so any increases in wind will create the potential for fire behaviour to pick up, with slow / moderate rates of spreads.
<b>Challenges</b>	Areas of this fire consist of steep inaccessible terrain that is unsafe for crews to work. Today, visibility is an issue for both crews and air support. The cooler temperatures have made hand ignitions difficult and crews are going direct with fire fighting efforts.
<b>Yesterday's achievements</b>	Control line construction with heavy equipment is complete in areas where terrain allowed.
<b>Today's objectives</b>	Crews continue to patrol and mop up throughout the fire. Crews will be supported by air support where the fire is in the steep terrain.

### 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](http://www.bcwildfire.ca)