



# INCIDENT UPDATE

## Old Tom Creek (K52670)

<b>This information is current as of:</b>	August 26, 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 cloudy with smoke. Isolated showers with totals less than 5mm. High temp of 4 C and RH low of 70%. Winds W-NW 15-25 km/hr. The airmass will become stable to 1300m, with breakdown temperature of 13C. Tonight: Overnight low near 2 C and RH recovery to near 90%. Winds diminishing to light NW overnight. 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 airmass 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.
<b>Fire behavior prediction</b>	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.
<b>Challenges</b>	Areas of this fire consist of steep inaccessible terrain that is unsafe for crews to work. Visibility for air support has been intermittent. Yesterday the fire saw minimal growth north of the Shuttle drainage on the east flank.
<b>Yesterday's achievements</b>	Push more machine built line in on the east flank. Dug hand line down to grass knob in South. Mopped up Joe Eins drainage. Continued small scale planned ignitions moving east from the southeast corner.
<b>Today's objectives</b>	Crews will continue planned ignitions along the southeast flank of the fire and follow with mop up. Crews will continue to patrol and mop-up the west and north flanks.

### 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)