



INCIDENT UPDATE

Old Tom Creek (K52670)

This information is current as of:	August 23, 2018
Incident Commander (IC)	Eric Antifaeff
Contact information	Information Officer: Nicole Bonnett 250-571-4913 PlacerComIN@gov.bc.ca
Fire camp	Merritt ICP
Incident overview	This fire was discovered on August 15, since then ground crews, helicopters, air tankers and heavy equipment have been assigned to this fire. This wildfire is classified as out of control.
Weather forecast	Mainly sunny. High temperature 19 C and low RH near 30%. Winds may remain strong overnight from Wednesday into the early morning, W-NW 15-25 km/h, diminishing to NW 10-20 km/h by noon, then strengthens again to NW 20-30 km/h with possible gusts to 50 km/h by late afternoon. No nocturnal inversion expected overnight from Wednesday. The upper trough passes to the east on Friday and another upper trough digs in for Saturday and Sunday. Isolated to scattered showers may occur over the weekend. Temperatures will remain in the teens and RH values will be in the thirties and forties. Winds will be light to moderate west to southwest each day.
Fire behavior prediction	Poor RH recovery (40%) over Wednesday night may mean that fire behaviour picks up a little earlier in the day. Peak temperatures and dry parts of the day are expected around 13:00 ahead of the gusty conditions. The potential for intense fire behavior exists, with fast rates of spreads and elevated intensities in the forested and slash fuel types. Gusty winds may lead to erratic fire behaviour and spotting. There may be some marginal instability in the afternoon, although thunderstorms are not currently expected.
Challenges	Smoke limited visibility for helicopters to provide air support. Terrain is unworkable in areas and creates safety issues for firefighters as well as influences the wind on site. As a result there was increased fire behaviour in the southeast corner.
Yesterday's achievements	Crews continued to mop up of planned ignitions on the north flank. They established a hose lay in the southeast corner. Implemented small scale planned ignitions along the north side of the east drainage to tie in to the guard.
Today's objectives	Continue working the southeast corner of the fire. Continue DTA and DTF of black line across the north flank. Locate and extinguish spots that are popping up in the east drainage.

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.

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