

INCIDENT UPDATE

Juliet Creek (K62317)

This information is current as of:	August 20, 2018
Incident Commander (IC)	Glen Burgess
Contact information	Information Officer: Stephen Kada 250-819-8564 Email: PlacerComIN@gov.bc.ca
Fire camp	Merritt ICP
Incident overview	The fire was discovered on August 8 th and was actively monitored due to the remote location of the incident and stretched resources across the Province. On August 12 th heavy equipment resources commenced work on the incident.
Weather forecast	Extensive smoke with low visibility expected. High temperature 20 C and low RH near 21%. Winds becoming NE 20-30km/h gusting to 45 km/h during the afternoon. No inversion expected in the morning if strong winds eventuated over Sunday night / Monday morning. There is some uncertainty as to how the smoke may challenge temperature, wind speeds and RH. Overnight low near 10 C and RH recovery to near 50%. Winds NE 5-15 km/h after sunset. On Tuesday an upper ridge leans further into BC, and temperatures will reach into the high teens to low twenties. Winds will be light to moderate northerlies. On Wednesday temperatures will continue to reach the high teens / low twenties, with south westerly winds predicted. An upper trough will approach the region on Thursday, bring moderate and gusty south westerlies, and temperatures may drop 2-3 degrees.
Fire behavior prediction	Gusty conditions may eventuate on the fireground today, which could cause some flare ups and spotting. If breakouts occur, there is potential for fast rates of spread in all fuel types today, with continuous crowning predicted to occur in areas of slash and understory that have active flame. Fire behaviour is predicted to be highly vigorous and intense throughout the afternoon and evening. Crews should be aware of conditions. If smoke lifts, the forecast conditions are more likely to be realized, and fire behaviour can significantly increase. Drier than average conditions will enable slash fuels to be extensively involved and burn with high intensities.
Challenges	Due to poor visibility (less than half a mile), helicopters were grounded for safety.
Yesterday's achievements	Crews completed all danger tree assessment and falling operations in the Maka creek area on the northern flank. Crews continued to conduct danger tree assessment and falling on the southern flank as the fire burns up to the Upper Spur Road. Continuation of mop up operations on the Upper Spur Rd. The slash pile burn on the southern flank was undertaken and was successful.
Today's objectives	Today crews will continue mop up operations along the north flank and the Michael Lake area to a depth of 50ft. Crews will continue to burn the southern flank supported by hose lays and aviation resources. Danger tree assessment and falling operations will be ongoing. Crews will continue to patrol the plantation south of Michael Lake.

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