



INCIDENT UPDATE

Mabel Creek (K41813)

This information is current as of:	August 9, 2018
Incident Commander (IC)	Reg Trapp
Contact information	Information Officers: Ellie Dupont Fire Information Officer Ellie.Dupont@gov.bc.ca 250-713-1846 Rosalie MacAulay Fire Information Officer Rosalie.MacAulay@gov.bc.ca 250-713-8522 Hours: 8:00 a.m. – 8:00 p.m. only
Fire camp	A camp has not been established at this time. Set up is expected to start Friday east of Lumby
Incident overview	The area of this fire is estimated to be approximately 200 hectares. Please note: the estimated size of this fire is out-of-date and we are currently unable to get updated data due to smoke. There are 15 fire fighters, 2 danger tree assessors/fallers, and 7 pieces of Tolko Industries Limited’s heavy equipment working on the suppression of this wildfire. There are 8 helicopters available for support as needed. This wildfire is classified as out of control
Weather forecast	The weather forecast for today is for mainly sunny with smoke with highs of 30°C and a low relative humidity (RH’s) at 28%. This afternoon the winds are expected to be west to northwest, 5-15km/hr. Overnight temperatures 12 to 15°C and RH’s 60 to 70%. Outlook: The upper ridge will persist until Friday and will start breaking down late Friday, continuing through Saturday as an embedded upper low moves from Vancouver Island to the Alberta elbow. A tight pressure gradient on Friday will bring moderate winds. Temperatures will reach up to the mid-thirties. The upper low will bring showers or thunderstorms on Saturday and temperatures will be cooling into the twenties with light to moderate southwest winds. Cooler temperatures are expected on Sunday, along with more showers or thunderstorms.
Fire behavior prediction	Forecasted fire behaviour is based on flat ground conditions so fire behaviour will increase for all work areas. For example; a 20% slope increases the rate of spread in C5 to 5 m/min and you will also see some crown burning involvement. All the fires in the area have been taking runs and torching in thicker stands, expect this for today as well and if the smoke clears out fire behaviour will likely pick up even more.
Challenges	With the drying trend and higher temperature there is increased fire behaviour. This fire is where there are heavy fuels and closed canopies that can be challenging if there are flare ups. Steep terrain is also an issue. Safety of the crews is the number one priority on the worksite.
Yesterday’s achievements	Crews are continuing to make progress on machine guard construction
Today’s objectives	This fire continues to be active and has crossed Mabel creek on the west flank. Operations staff are working to establish guards on the west flank to limit growth toward Mabel Lake. Smoke will be highly visible from this wildfire. Crews are also establishing hoselay for wetlining along the south flank and are working to establish helipads where needed.
Other	An Area Restriction Order was put in place at 16:00 PDT on August 4, 2018 and remains in force until the earlier of 12:00 noon (PDT). The Order is for Crown land in the vicinity of Mabel Lake. The Order was put in place to address a public safety concern arising from the Mabel Creek Wildfire (K41813) and in order to avoid interference with fire control.

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