Slocan Lake Complex Wildfire Update

August 9, 2024 at 9:30 a.m.

Today's weather conditions are expected to be sunny and hazy with a slight chance of an afternoon thundershower. Temperatures will reach 29 to 32°C, with relative humidity between 18-23%. Fire behaviour is likely to intensify as humidity drops below 30%.

Winds will be primarily terrain-driven, upslope during the day, with potential for cross-slope movement if winds increase. A weak inversion will contribute to a longer burning period. Last night's minimal rainfall will have little impact, although overnight recoveries were good.

Ponderosa FSR (N51069)

Resources: 86 firefighters, 4 fallers and 10 pieces of heavy equipment

Yesterday, conditions were not favorable for the planned ignition on the south flank of the fire. However, if site and weather conditions permit, the operation is expected to take place today. The objective is to create a moderate-intensity fire on the forest floor to burn surface fuels, which will help prevent uncontrolled fire spread to the south in the event of high winds. This operation is critical for containing the fire on the south and southwest flanks. Yesterday, fire naturally backed down to Lemon Creek, east of Highway 6.

Crews are currently working from north to south along the fireguard, mopping up areas on the north flank where ignition occurred on Wednesday. They are also reinforcing the guard with hand ignitions to eliminate any remaining surface fuels. In the Ringrose Creek area, crews are focused on establishing anchor points, which are secure and safe locations that allow firefighters to operate with minimal risk and effectively carry out fire suppression activities.

Structure protection crews continue to test and maintain equipment, including a large water delivery system set up to the northwest of the fire using 10,000-gallon high-capacity tanks, pumps, and hoses. Tactical response crews are patrolling for hot spots and standing by to provide support as needed.

Komonko Creek wildfire (N51210)

Resources: 68 firefighters, 4 fallers, 6 pieces of heavy equipment

There has been low fire behaviour since the rainfall on Monday night, aiding in ongoing suppression efforts. An infrared aerial scan was conducted last night across the fire perimeter west of Highway 6, providing crews with data to identify and eliminate remaining hot spots. East of Highway 6, heavy equipment is constructing a fireguard south of Enterprise Creek at the base of a steep slope.

Meanwhile, west of Highway 6, crews are directly attacking the fire from existing guards along the perimeter, focusing on extinguishing hot spots up to 100 feet from the fire's edge. On the east side of Red Mountain Road, crews are also working along the perimeter, advancing towards the height of land at Prior Creek. Demobilization of structural protection equipment along Red Mountain Road is currently underway.

Operations continue with the assessment and removal of danger trees along the highway and in active work areas. Additionally, BC Hydro is actively repairing downed powerlines and damaged poles in the area.

Slocan Lake Complex Information Team

Email: BCWS.Slocan.Information@gov.bc.ca

Phone: 778-405-4352









August 9, 2024 at 9:30 a.m.

Complex resources: Incident Management Team, 105 structure protection personnel and 8 helicopters assigned to the complex

Mulvey Creek wildfire (N51117)

Resources: 41 firefighters, 3 fallers

Fire activity remains very low along the east flank, crews are mopping up to 100 ft from the fire perimeter. Work to establish a guard along the south flank is ongoing. Structure protection efforts, including equipment testing and FireSmart activities, continue. Smoke and flame may be visible in active areas, primarily along the north flank, upslope of Slocan Lake and on the southwest flank, in the Mulvey Creek drainage.

Nemo Creek wildfire (N51103)

Resources: Structure protection personnel

Fire growth has been minimal, with recent rainfall reducing fire behaviour. Crews have established a heavy equipment guard along the north flank. Structure protection crews continue to patrol for hot spots near structures. Smoke and flame may be visible in active areas of the south and north flanks.

Wilson Creek wildfire (N51614)

Resources: 9 firefighters

There is very minimal fire activity. The fire is classified as Under Control. An aerial infrared scan will be conducted to identify remaining hotspots, and crews will use the data to locate and extinguish them.

Wildfire Suppression Rehabilitation

In British Columbia, wildfire management strategies involve suppressing active fires by reducing heat, fuel, and oxygen, which can result in land damage from the use of heavy equipment and hand crews. Fire suppression activities, particularly the creation of fireguards, can disrupt natural drainage, destabilize soil, create fire hazards, damage infrastructure, and increase the risk of invasive species and erosion.

To address these impacts, wildfire suppression rehabilitation aims to restore natural conditions by focusing on six key objectives: restoring drainage patterns, stabilizing soil, minimizing erosion and fire hazards, promoting revegetation, and repairing damaged infrastructure. Rehabilitation activities are tracked and prioritized based on hazard and consequence, with efforts including stream restoration, soil stabilization, and debris removal. Rehabilitation work is ongoing year-round, with field activities peaking in spring, summer, and fall, and project management tasks handled in winter.

Retardant Information

Phos-Chek® LC 95A is a liquid fire retardant made from ammonium phosphate, clay, iron oxide, and performance additives, mixed with water at a ratio of 5.5:1 for aerial application. The product is tested to meet USDA Forest Service standards and is safe for water supplies, as it quickly dilutes and settles. For more information, see accompanying fact sheet or visit www.Perimeter-Solutions.com.

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SOUTHEAST FIRE CENTRE Wildfire Updates

Wildfire Map

SEFC Bans & Restrictions

Wildfire Rank





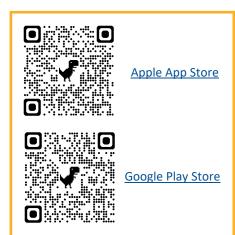


Stages of Control

Download the BC Wildfire App

Planned Ignition Explained







BC Wildfire Service Claims

Inquires about compensation should be emailed to BCWSClaims@gov.bc.ca. If you don't have access to email, please contact Slocan Lake Complex Information Team at 778-405-4352 for the mailing address.

