# Slocan Lake Complex Wildfire Update

August 7, 2024 at 10:00 a.m.

Ponderosa FSR Ignition Operation: Today's conditions are favorable for conducting a planned ignition on the north flank of the Ponderosa FSR fire. The goal of this ignition is to create a moderate intensity fire to consume surface fuels, thus limiting the risk of uncontrolled growth to the north and west in the event of high winds. Various tactics will be employed, including hand and aerial ignitions, depending on accessibility and fuel type. In areas with dense tree cover, a higher intensity fire will be used to ensure adequate consumption of surface fuels.

During the operation, crews, supported by bucketing helicopters and heavy equipment, will use water delivery systems and hand tools to control fire intensity and prevent it from spotting over the guard.

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

Weather and fire behaviour: In the past 36 hours, the Slocan Lake Complex received between 2-21mm of rain, with the highest amounts recorded in the northern areas. Today's temperatures are slightly cooler, staying in the low 30s, accompanied by light and variable winds. Cloudy periods are expected in the afternoon, but the risk of showers or thunderstorms is very low. Fire behavior is anticipated to remain at low to moderate intensity surface fire for the next few days. In areas that received less rain, it will take approximately three days for fire activity to rebound, while in areas that received more rain, it could take up to seven days. Fire growth is primarily driven by terrain-influenced winds, with downslope winds at night promoting movement downhill and upslope winds during the day pushing the fire uphill. These terrain-driven winds play a crucial role in the behavior and spread of the fires. These photos were taken during peak burning, before the rain occurred. Fire activity has reduced since.



Mulvey Creek wildfire (N5117), Aug 5 14:00



Komonko Creek wildfire (N51210), Aug 5 14:00

**Slocan Lake Complex Information Team** 

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

Phone: 778-405-4352









August 7, 2024 at 10:00 a.m.

Complex resources: Incident Management Team, 104 structure protection personnel and 8 helicopters assigned to the complex

### Wilson Creek wildfire (N51614)

Resources: 11 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.

### Nemo Creek wildfire (N51103)

**Resources**: Structure protection personnel and 9 pieces of heavy equipment,

Limited growth has been observed in the fire, with recent rain reducing its behavior, especially in areas that received upwards of 15 mm of rain. A heavy equipment guard has been established along the north flank, and structure protection crews continue to patrol for hot spots, establish equipment, and undertake FireSmart work near structures.

### Komonko Creek wildfire (N51210)

**Resources:** 82 firefighters, 9 fallers and 13 pieces of heavy equipment

In the last 36 hours, the northern portion of the Komonko Creek wildfire received over 20mm of rain, while areas south of Enterprise Creek received 6mm or less. Crews are extending hose lays and directly attacking the fire from existing guards along the perimeter. On the southwest flank, crews are working from south to north, extinguishing hot spots up to 100 feet inside the perimeter. In the north, a 25-foot-wide line has been completed above Red Mountain Road, with hose lays being established and the viability of small-scale hand ignitions being assessed. Along Highway 6, crews patrol and extinguish hot spots, with the most active fire area to the east of the highway, burning upslope towards Mt. Aylwin.

Danger tree assessment and falling are ongoing, and structure protection crews continue to maintain and test equipment, patrol for hot spots, and conduct FireSmart work. Heavy machinery is reopening old guards, consolidating existing ones, and connecting them to natural features.

### Mulvey Creek wildfire (N51117)

Resources: 43 firefighters, 3 fallers and 4 pieces of heavy equipment

The Mulvey Creek fire remains active on its north end burning into Valhalla Provincial Park, but minimal fire behavior is observed on the eastern portion near the Village of Slocan. Crews are mopping up and establishing a 50-foot wetline along the east flank, while structure protection crews maintain equipment and patrol for hot spots.

### Ponderosa FSR (N51069)

Resources: 78 firefighters, 12 pieces of heavy equipment

Today's conditions are favorable for conducting the planned ignition on the north flank of the Ponderosa FSR fire. The goal of this ignition is to create a moderate intensity fire on the forest floor to consume surface fuels. During the operation, crews, supported by bucketing helicopters and heavy equipment, will use water delivery systems and hand tools to control fire intensity and prevent it from spotting over the guard.

# **Slocan Lake Complex Information Team**

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# SOUTHEAST FIRE CENTRE Wildfire Updates

Wildfire Map

**SEFC Bans & Restrictions** 

**Wildfire Rank** 





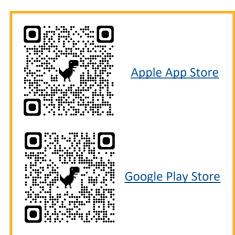


**Stages of Control** 

**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.

