2019 WUI Risk Polygons
Community Forest & Woodlots

- Community Forest Sched A
- Community Forest Sched B
- Woodlot Sched A
- Woodlot Sched B
- 2 km Buffer for 6+ Structures / km2 2
- WUI Risk Class Polygon

PSTA 2019 WUI Risk Class

Fire Threat

- No Data (Private Land)
- No Data (Private Managed Forest Land)
- Water
- No Threat
- 1 - Low
- 2 - Low
- 3 - Low
- 4 - Moderate
- 5 - Moderate
- 6 - Moderate
- 7 - High
- 8 - High
- 9 - Extreme
- 10 - Extreme

Risk Class Label Example
RC 1 *WUI RC Polygon does not overlaps CF/WL*
RC 1 *WUI RC Polygon overlaps CF or WL*
Risk Class (can range 1-5)

Base Data

- Natural Resource District
- Water
- Highway

Yukon Territory
Northwest Territories
Alberta
Alaska
Montana
Idaho
Washington

Atlin
Dease Lake
Fort Nelson
Prince Rupert
Terrace
Kitimat
Masset
Smithers
Houston
Burns Lake
Fort St. James
Vanderhoof
Prince George
Quesnel
Valemount
Bella Coola
Williams Lake
Alexis Creek
100 Mile House
Clearwater
Blue River
Golden
Revelstoke
Cache Creek
Kamloops
Lillooet
Salmon Arm
Vernon
Nakusp
Invermere
Elkford
Pemberton
Whistler
Lytton
Merritt
Kelowna
Slocan
Creston
Cranbrook
Fernie
Campbell River
Powell River
Squamish
Boston Bar
Princeton
Penticton
Nelson
Castlegar
Sechelt
Parksville
Port Alberni
Tofino
Vancouver
Harrison Hot Springs
Chilliwack
Abbotsford
Cultus Lake
Osoyoos
Grand Forks
Port Hardy
Tumbler Ridge
Mackenzie
Chetwynd
Dawson Creek
Fort St. John
Hudson's Hope
Taylor
Dunsmuir
Victoria

120 60 0 120 Km

Data Sources and Notes:

PSTA Disclaimer:
The information presented within the Provincial Strategic Threat Analysis (PSTA) is derived from datasets and models that represent a provincial-level assessment of approximate relative wildfire threat across the land base.
It is intended to provide a strategic level analysis of many different factors that contribute to wildfire threat, but it is not intended to represent absolute, site-specific values. The PSTA was created at a provincial scale, so users of this product need to confirm that the initial wildfire-threat rating assigned to a given area is accurate by having a qualified professional validate that rating at the forest stand level.
Any limitations of the PSTA are related but not limited to the accuracy of; the Vegetation Resources Inventory (VRI); the 17 fuel types identified under the Canadian Forest Fire Behaviour Prediction (FBP) System; historical fire data; and assumptions associated with the development of the head fire intensity and spotting impact data layers.
The PSTA does not provide an assessment of wildfire threat on private land parcels as these are best determined through a site level assessment such as FireSmart. The PSTA was designed to assess the forested land base while the FireSmart hazard assessment takes into consideration individual structure components (roofing and sidings), fences, exotic plants and vegetation 10m and out from the structure; key areas linked to fire spread in the community. The WUI component of the PSTA does not take into consideration this information.
Any components within the Data that are derived from structure-related information are intended to provide a strategic-level analysis, but it is not intended to represent absolute, site-specific values. Any limitations of this WUI data are related but not limited to the accuracy of; the Terrain Resource Inventory Management (TRIM) data; the Integrated Cadastral Information Society (ICI Society) Address BC and BC Assessment data; and other local datasets. It is the responsibility of the user to determine the suitability of this Data for their project
BC Wildfire Service makes no warranties or guarantees either express or implied as to the completeness, accuracy or correctness of the Data, nor accept any liability arising from any incorrect, incomplete or misleading information contained therein.
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Produced By:

Ministry of Forests, Lands, Natural Resource Operations & Rural Development
BC Wildfire Service

BRITISH COLUMBIA
www.gov.bc.ca

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