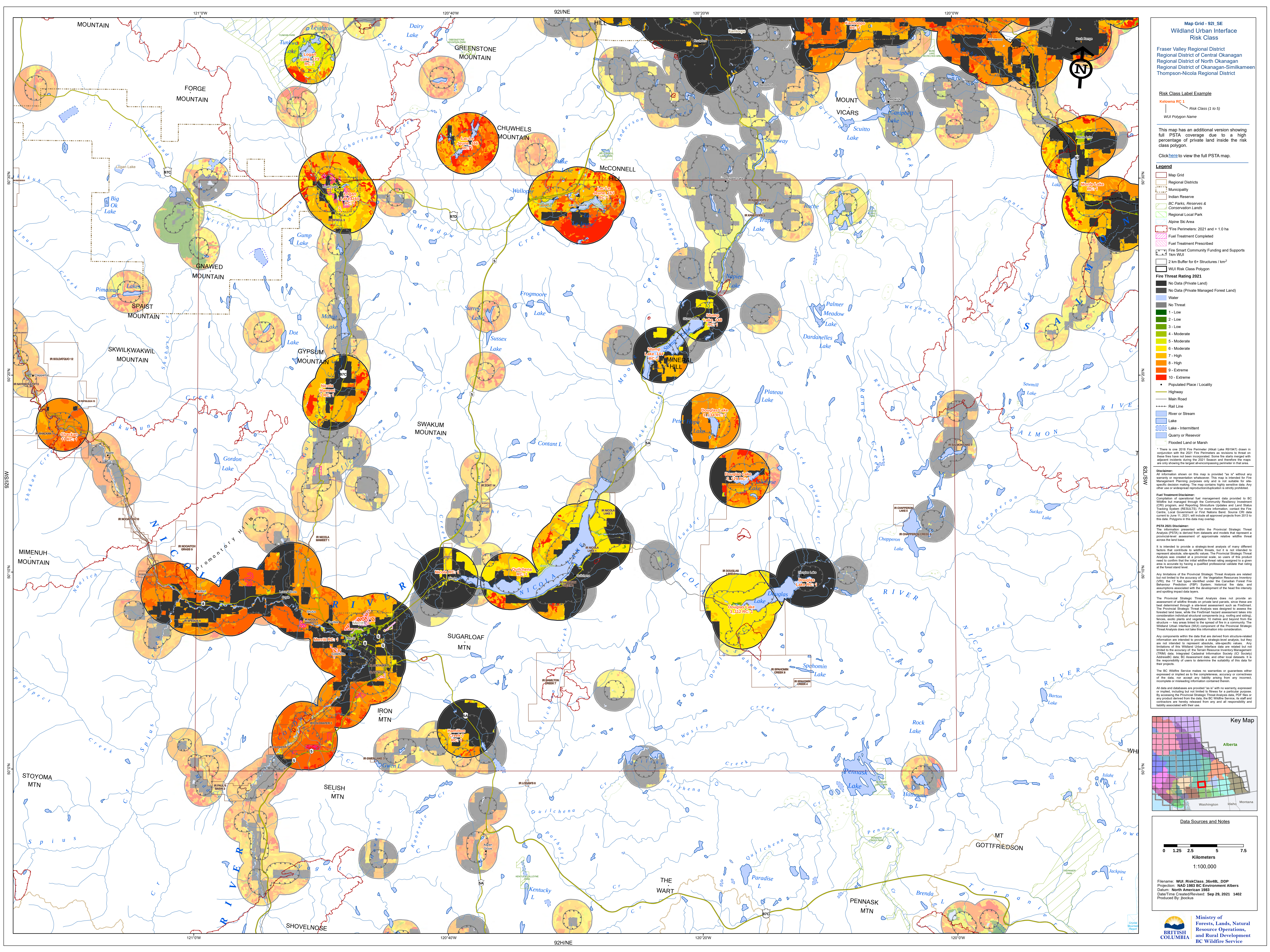




Map Grid - 921 SE
Wildland Urban Interface
Risk Class

Fraser Valley Regional District
Regional District of Central Okanagan
Regional District of North Okanagan
Regional District of Okanagan-Similkameen
Thompson-Nicola Regional District

Risk Class Label Example
Kelowna RC 1
Risk Class (1 to 5)
WUI Polygon Name

This map has an additional version showing full PSTA coverage due to a high percentage of private land inside the risk class polygon.

Click here to view the full PSTA map.

- Legend**
- Map Grid
 - Regional Districts
 - Municipality
 - Indian Reserve
 - BC Parks, Reserves & Conservation Lands
 - Regional Local Park
 - Alpine Ski Area
 - Fire Perimeters: 2021 and > 1.0 ha
 - Fuel Treatment Completed
 - Fuel Treatment Prescribed
 - Fuel Smart Community Funding and Supports
 - 2 km Buffer for 6+ Structures / km²
 - WUI Risk Class Polygon
 - Fire Threat Rating 2021
 - 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
 - Populated Place / Locality
 - Highway
 - Main Road
 - Rail Line
 - River or Stream
 - Lake
 - Lake - Intermittent
 - Quarry or Reservoir
 - Flooded Land or Marsh

* There is one 2018 Fire Perimeter (Aldi Lake R01947) drawn in comparison with the 2021 Fire Perimeters as no one is threat on these fire has not been incorporated. Some fire starts merged with adjacent incidents during the 2021 Season and therefore the maps are only showing the largest all-encompassing perimeter in that area.

Disclaimer:
All information shown on this map is provided "as is" without any warranty or representation whatsoever. This map is intended for Fire Management Planning purposes only and is not suitable for site-specific decision making. The map contains highly sensitive data. Any other use or widespread reproduction of this map is strictly prohibited.

Fuel Treatment Disclaimer:
Information presented on this map is provided to BC Wildfire but managed through the Community Resiliency Investment (CRI) program and is not intended for site-specific decision making. 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.

PSTA 2021 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 threats, but it is not intended to represent absolute, site-specific values. The Provincial Strategic Threat Analysis was created at a provincial scale, so users of this product need to confirm that the 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 Provincial Strategic Threat Analysis 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 (CFFBP) System, historical fire data, and assumptions associated with the development of the head fire intensity and spotting impact data layers.

The Provincial Strategic Threat Analysis does not provide an assessment of wildfire threats on private land parcels, since these are best determined through a site-level assessment such as FuelSmart. The Provincial Strategic Threat Analysis was designed to assess the forested land base, while the FuelSmart assessment takes into consideration individual structural components (e.g. roofing and siding), fences, waste piles and vegetation 10 metres and beyond from the structure -- key areas linked to the spread of fire in a community. The Wildland Urban Interface (WUI) component of the Provincial Strategic Threat Analysis does not take this information into consideration.

Any components within the data that are derived from third-party information are intended to provide a strategic-level analysis, but they are not intended to represent absolute, site-specific values. Any limitations of this Wildland Urban Interface data are related but not limited to the accuracy of the Terrestrial Resource Inventory Management (TRIM) data, Integrated Cadastral Information Society (ICI Society) AddressBC data, BC Assessment data, and other local datasets. It is the responsibility of users to determine the suitability of this data for their projects.

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Key Map

Alberta
Washington
Idaho
Montana

Data Sources and Notes

0 1.25 2.5 5 7.5
Kilometers
1:100,000

Filename: WUI RiskClass_36x48L_DDP
Projection: NAD 1983 BC Environment Albers
Datum: North American 1983
Date/Time Created/Revised: Sep 29, 2021 1402
Produced By: Jockus

BRITISH COLUMBIA
Ministry of
Forests, Lands, Natural
Resource Operations,
and Rural Development
BC Wildfire Service