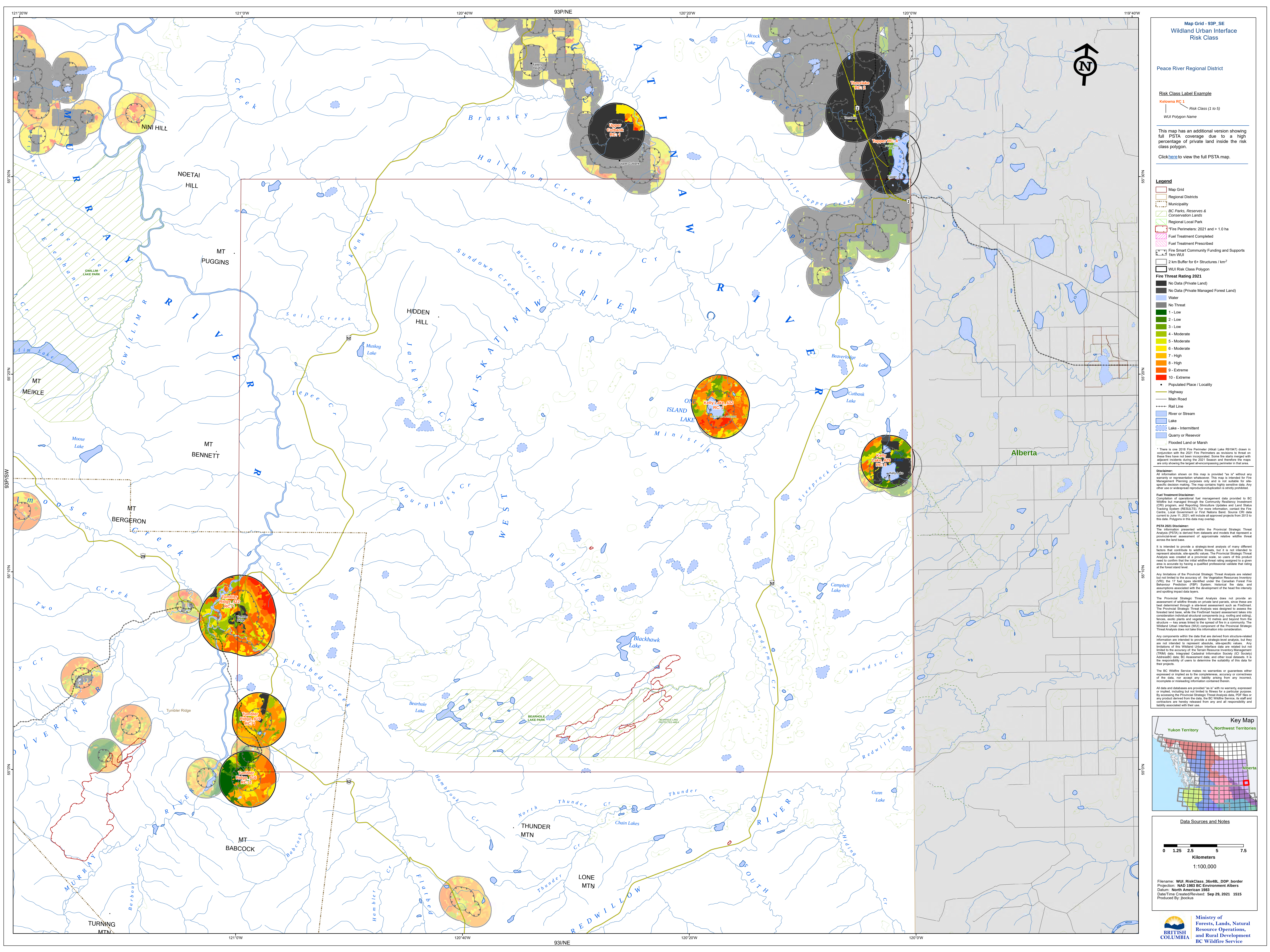




Map Grid - 93P SE Wildland Urban Interface Risk Class

Peace River 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
 - BC Parks, Reserves & Conservation Lands
 - Regional Local Park
 - *Fire Perimeters: 2021 and > 1.0 ha
 - Fuel Treatment Completed
 - Fuel Treatment Prescribed
 - Fire Smart Community Funding and Supports 1km WUI
 - 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 (Aikik Lake R01947) drawn in conjunction with the 2021 Fire Perimeters as measures to threat on these fire have 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 use or widespread reproduction/distribution is strictly prohibited.

Fuel Treatment Disclaimer:

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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 initial wildfire threat ratings assigned to a given area is accurate by having a qualified professional validate that rating at the forest stand level.

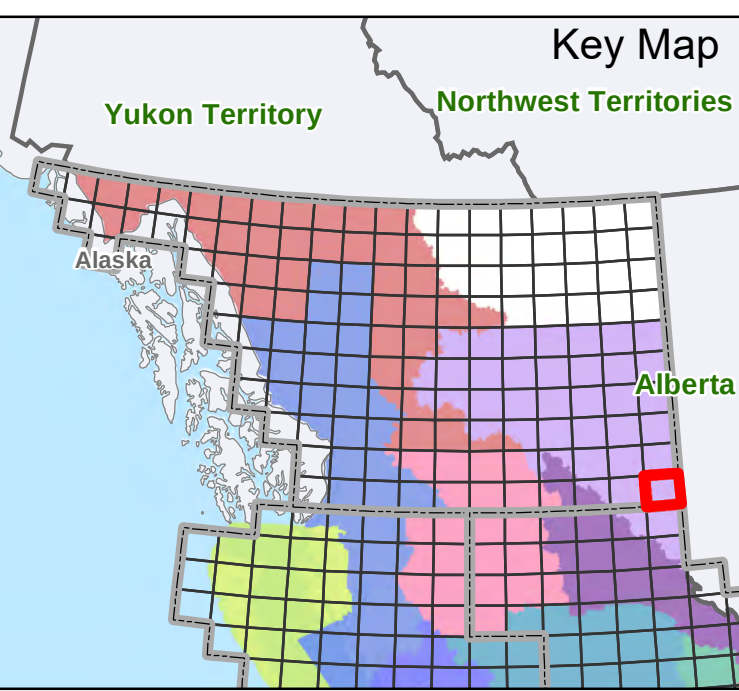
Any limitations of the Provincial Strategic Threat Analysis are related but not limited to the accuracy of the Vegetation Resources Inventory (VRI), the 17 fuel types identified under the Canadian Forest Fire Behavior Prediction (CFFBP) System, historical fire data, and assumptions associated with the development of the head fire intensity and spreading impact data layer.

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 FuelIndex. The Provincial Strategic Threat Analysis was designed to assess the forested land base, while the FuelIndex fuel 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 structured 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 Cadastre Information Society (ICI Society) AddressBC, BC Assessment data, and other local datasets. It is the responsibility of users to determine the suitability of this data for their projects.

The BC Wildfire Service makes no warranties or guarantees either expressed 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.

All data and databases are provided "as is" with no warranty, expressed or implied, including but not limited to threats for a particular purpose. By accessing the Provincial Strategic Threat Analysis data, PDF files or any product derived from the data, the BC Wildfire Service, its staff and contractors are hereby released from any and all responsibility and liability associated with their use.



Data Sources and Notes

0 1.25 2.5 5 7.5
Kilometers

1:100,000

Filename: WUI_RiskClass_36v48L_DDP_border
Projection: NAD 1983 BC Environment Albers
Datum: North American 1983
Date/Time Created/Revised: Sep 29, 2021 1515
Produced By: jockus