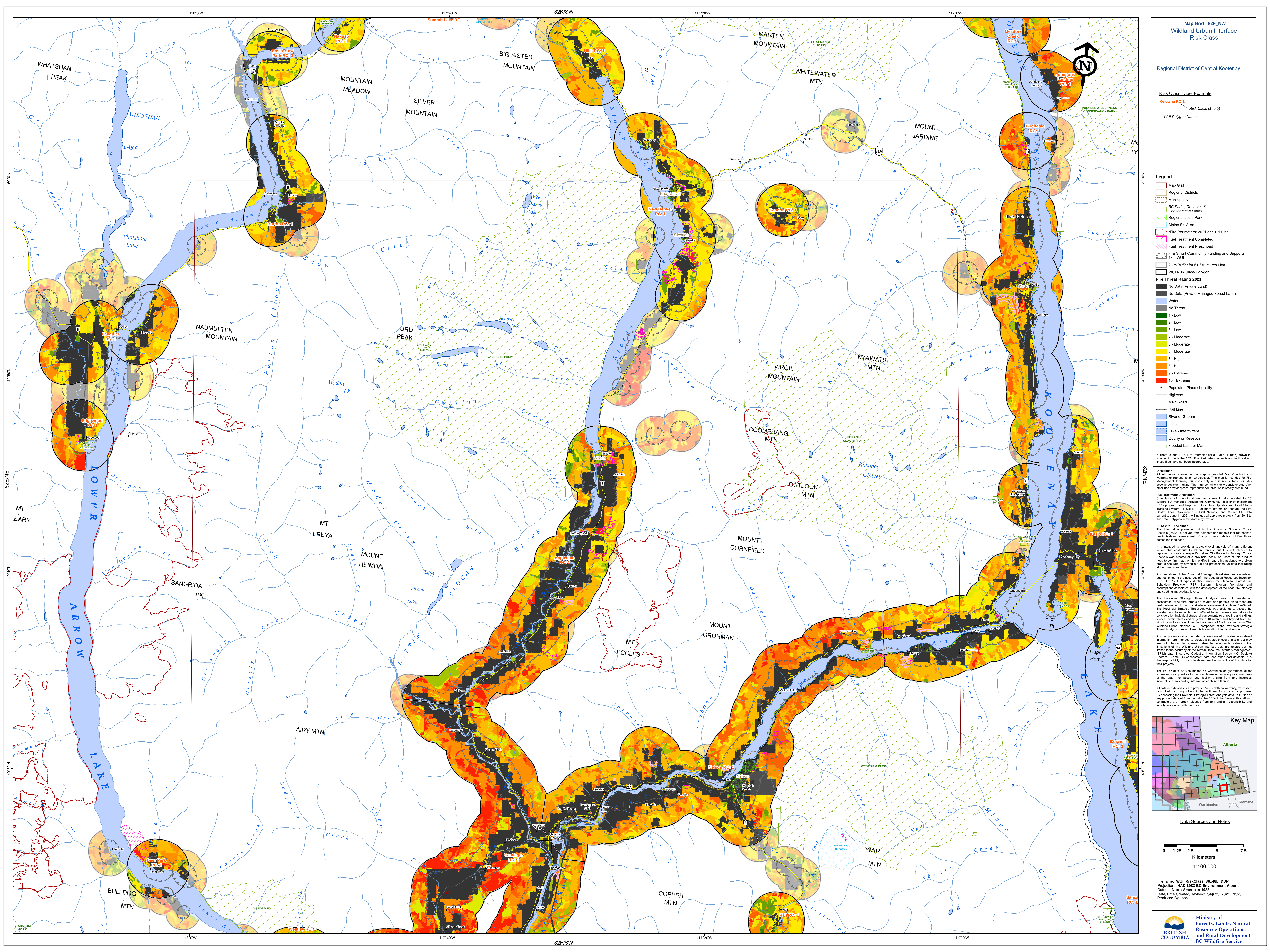




Map Grid - 82F NW Wildland Urban Interface Risk Class

Regional District of Central Kootenay

Risk Class Label Example

Kelowna RC 1 Risk Class (1 to 5)

WUI Polygon Name

Legend

- Map Grid
- Regional Districts
- Municipality
- BC Parks, Reserves & Conservation Lands
- Regional Local Park
- Alpine Ski Area
- *Fire Perimeters: 2021 and > 1.0 ha
- Fuel Treatment Completed
- Fuel Treatment Prescribed
- Fire 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 (Mt. Lake 801947) shown in conjunction with the 2021 Fire Perimeters as revisions to threat on these fire have not been incorporated.

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/distribution is strictly prohibited.

Fuel Treatment Disclaimer:
Completion of operational fuel management data provided to BC Wildfire but managed through the Community Resiliency Investment (CRI) program, and Resilient Structure Updates and Land Status Tracking System (RESULTS). For more information, contact the Fire Centre Local Government or First Nations Band. Source: CRI data current to June 11, 2021; will include all approved projects from 2013 to this date. Polygons in this data may overlap.

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 using a qualified professional valuator 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 (FBP) System, historical fire data, and assumptions associated with the development of the head fire intensity and spreading 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 FuelIndex. The Provincial Strategic Threat Analysis was designed to assess the forested land base, while FuelIndex-based 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 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 spreading impact data layers.

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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 23, 2021 1523
Produced By: jockus

BRITISH COLUMBIA

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