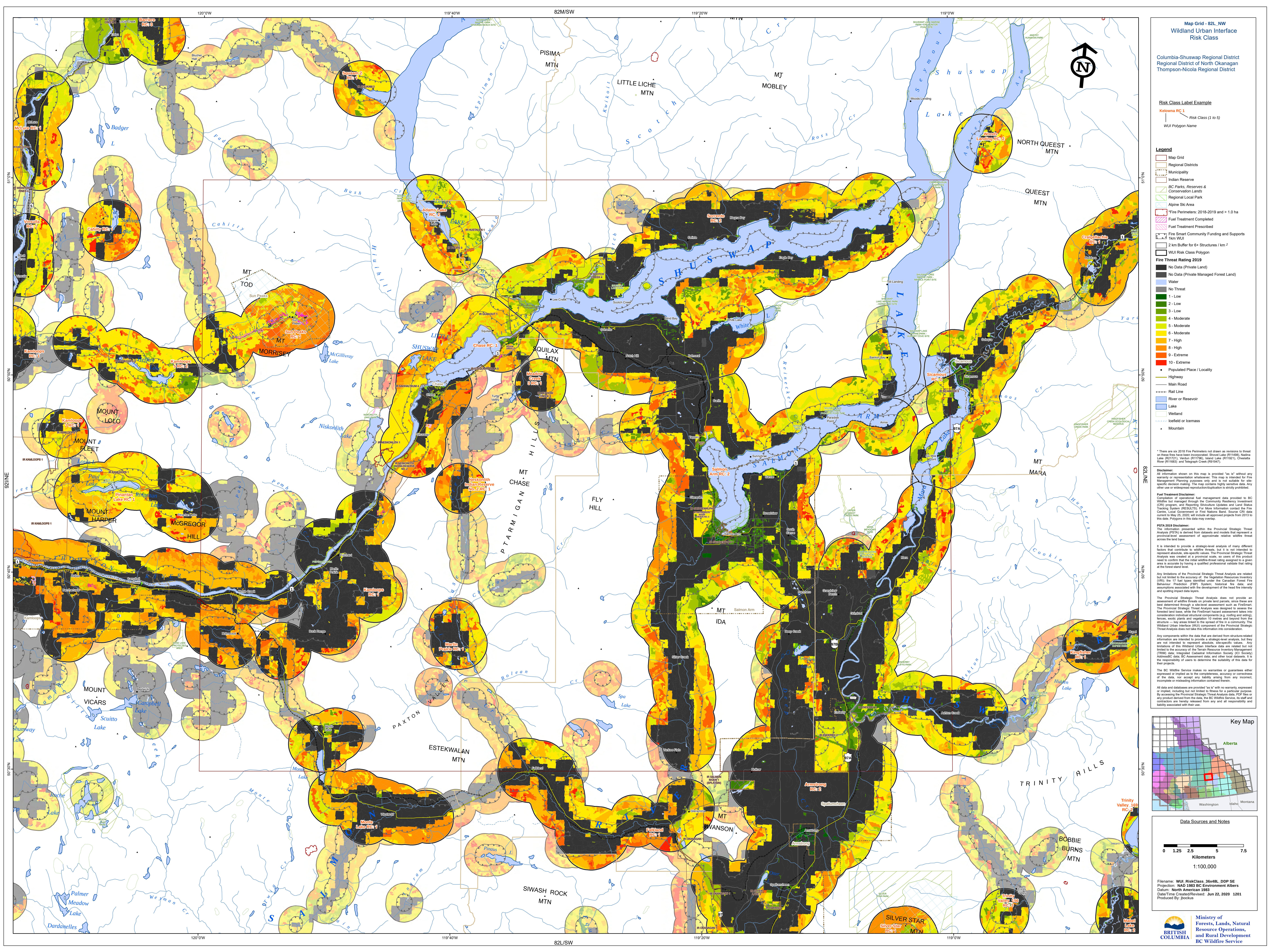




Map Grid - 82L_NW
Wildland Urban Interface
Risk Class

Columbia-Shuswap Regional District
Regional District of North Okanagan
Thompson-Nicola Regional District

Risk Class Label Example

Kelowna RC 1 Risk Class (1 to 5)

WUI Polygon Name

Legend

- Map Grid
- Regional Districts
- Municipality
- Indian Reserve
- BC Parks, Reserves & Conservation Lands
- Regional Local Park
- Alpine Ski Area
- *Fire Perimeters: 2018-2019 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 2019

- 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 Reservoir
- Lake
- Wetland
- Icefield or Ice mass
- Mountain

* There are six 2018 Fire Perimeters not shown as revisions to threat on these fires have been incorporated. Shovel Lake (R1168), Nappa Lake (R2172), Varan (R1178), Island Lake (R1182), Chehalis River (R1168) and Telegraph Creek (R2194).

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 is strictly prohibited.

Fuel Treatment Disclaimer:
Conservation of operational fuel management data provided to BC Wildfire but managed through the Community Resiliency Investment (CRI) program, and Reporting Structure Updates and Land Status Tracking System (RESULTS). For more information contact the Fire Centre, Local Government or First Nations Band. Issues CRI data current to May 25, 2020. Will include all approved projects from 2013 to the date. Polygons in this data may overlap.

PSTA 2019 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 Provincial Strategic Threat Analysis 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 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 fuel fire intensity and spotting impact data layers.

The Provincial Strategic Threat Analysis does not provide an assessment of wildfire threats on private and parcels, since these are best determined through a site-level assessment such as FuelNet. The Provincial Strategic Threat Analysis was designed to assess the forested land base, while the FuelNet hazard assessment takes into consideration individual structural components (e.g. roofing and siding), fences, access, plants and vegetation, 10 metre and beyond from the structure – any areas within the spatial of the fuel type is considered. The Wildland Urban Interface (WUI) component of the Provincial Strategic Threat Analysis does not take these into consideration.

Any components within the data that are derived from structure-related information are intended to provide a strategic-level analysis, but they are not intended to represent absolute, site-specific values. Key limitations of this Wildland Urban Interface data are related but not limited to the accuracy of the Terrestrial Resource Inventory Management (TRIM) data, Integrated Catastrophic Information Society (ICIS) Socio-Economic data, 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 datasets are provided "as is" with no warranty, expressed or implied, and are not intended to be used for a particular purpose. By accepting the Provincial Strategic Threat Analysis for a particular purpose, the user agrees to hold the BC Wildfire Service, its staff and contractors, harmless from any and all responsibility and liability associated with their use.

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_SE
Projection: NAD 1983 BC Environment Albers
Datum: North American 1983
Date/Time Created/Revised: Jun 22, 2020 12:01
Produced By: jockus

BRITISH COLUMBIA

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