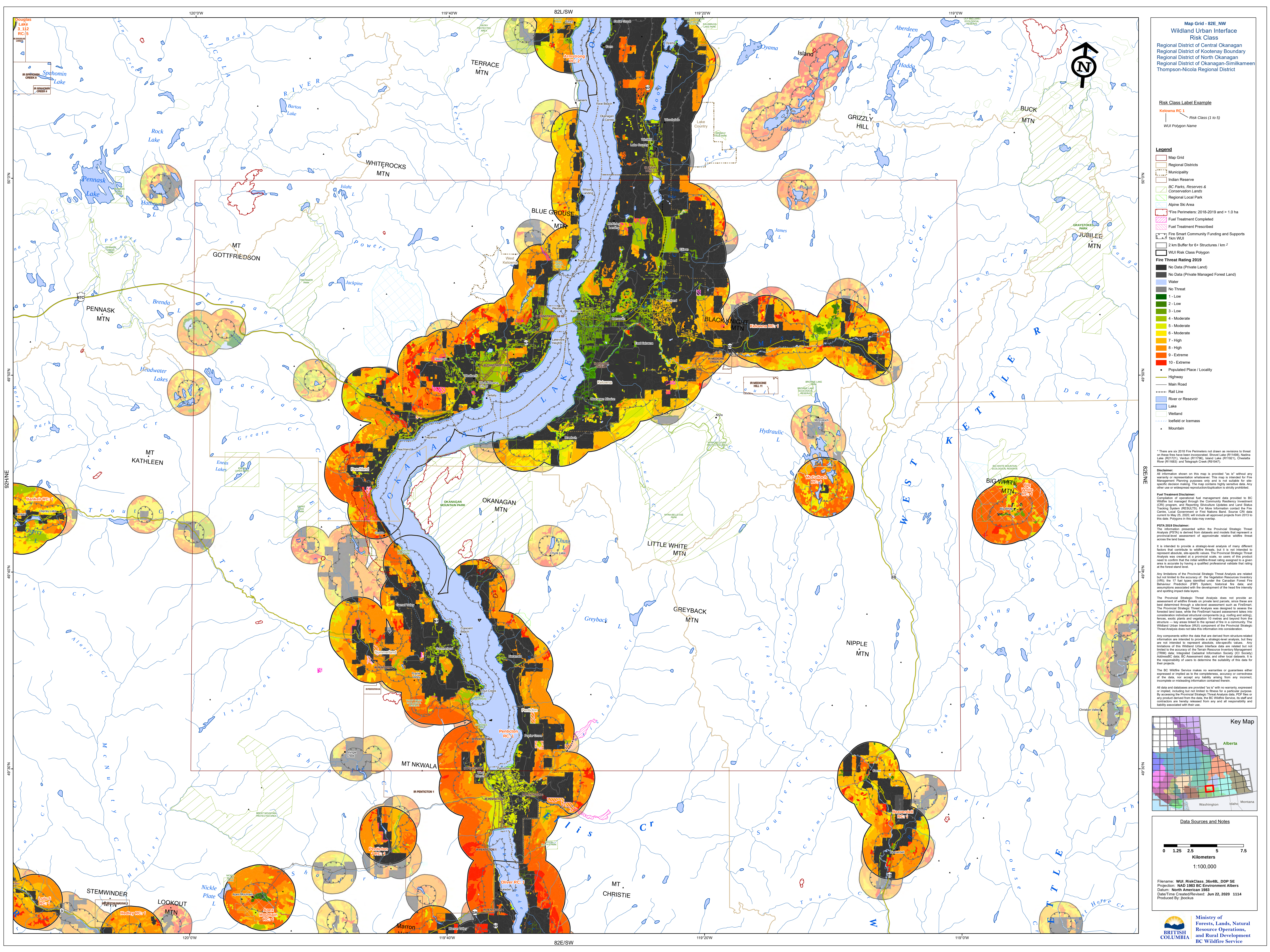




Map Grid - 82E, NW
Wildland Urban Interface
Risk Class

Regional District of Central Okanagan
Regional District of Kootenay Boundary
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

Legend

Map Grid

Regional Districts

Municipality

Indian Reserve

BC Parks, Reserves & Conservation Lands

Regional Local Park

Alpine Ski Area

*Fire Perimeters: 2018-2019 and > 10 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 levels have been incorporated: Shovel Lake (R1148), Nettle Lake (R21721), Varun (R17196), Island Lake (R11521), Chelada River (R11653) and Telegraph Creek (R51947).

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:

Compilation 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. Source: 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 province-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 as a provincial-level, strategic-level product. Any analysis and/or decisions based on this product need to confirm that the initial wildfire threat rating assigned to a given area is accurate. Users are encouraged to consult with a qualified professional to 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 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 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, trees, plants and vegetation, 10 metre wide buffers from the structure — any analysis related to the spatial of this 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 structure-related 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 Geospatial Information Society (IGIS) Society Addressable Data (IGIS Addressable 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, including but not limited to, fitness for a particular purpose. By accepting the Provincial Strategic Threat Analysis data, the user agrees to hold the BC Wildfire Service, its staff and contractors, its liability released 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 1114
Produced By: jockus

BRITISH COLUMBIA

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