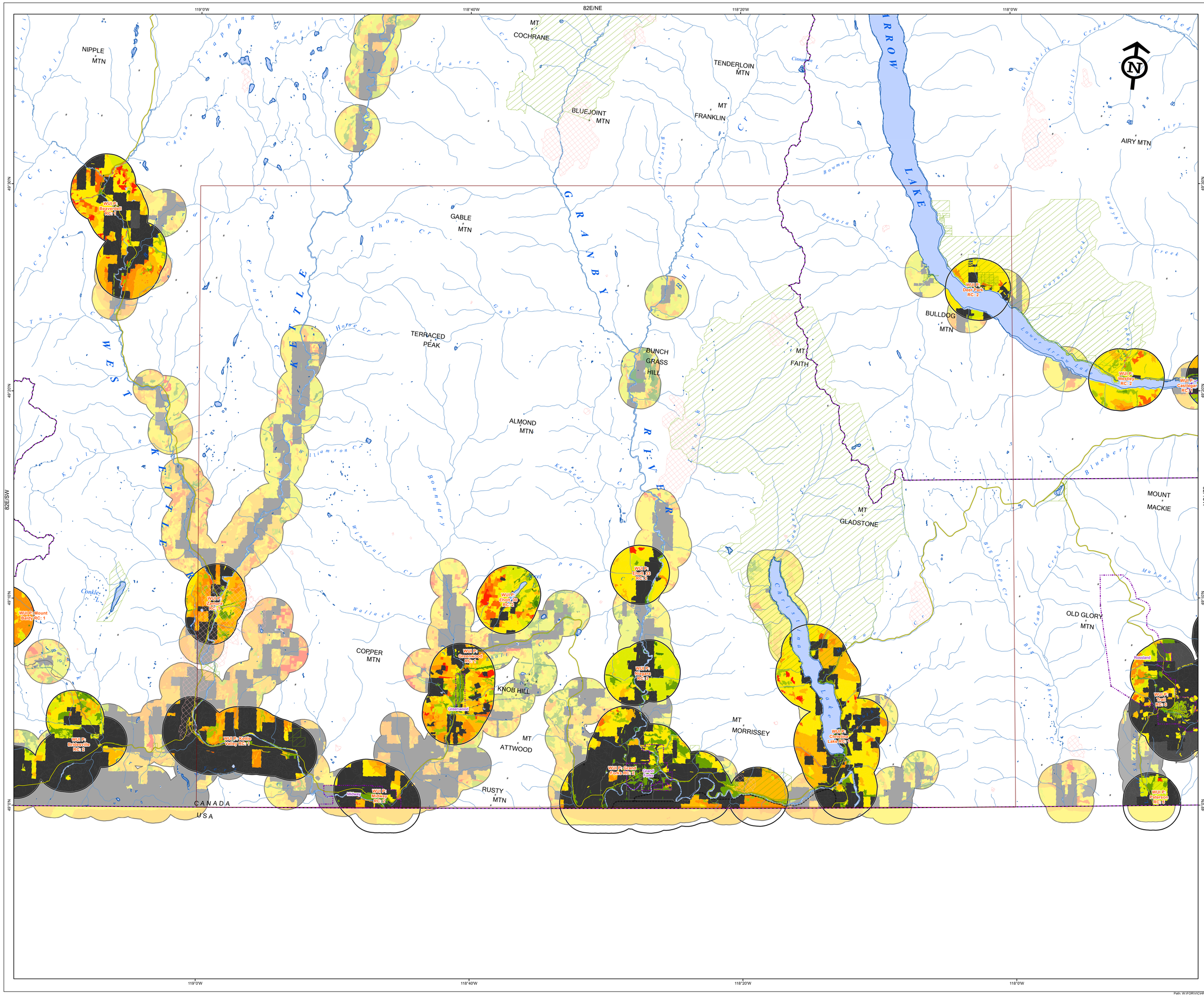


Map Grid - 82E_SE

Wildland Urban Interface
Risk Class

Regional District of Central Kootenay
Regional District of Kootenay Boundary
Regional District of Okanagan-Similkameen

Risk Class Label Example

WUI P: Kelowna RC 5 — "Wildland Urban Interface Polygon"; Risk Class; Community Name

Legend

- Map Grid
- Regional Districts
- Municipality
- Highway
- Main Road
- Rail Line
- *BC Parks, Reserves & Conservation Lands*
- National Park
- Regional Local Park
- Fires 2015 to 2017, greater than 0.8 ha

Wildland Urban Interface (WUI) Polygon

- 6+ Structures / km^2
- 25+ Structures / km 2

Fire Threat

- 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
- Lake
- River, Reservoir or Canal
- Sewage Pond, Tailing Pond, Dump

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/duplication is strictly prohibited.

PSTA 2017 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 rating assigned to a given area is accurate by having a qualified professional validate that rating at the forest stand level.

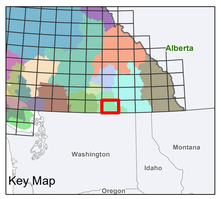
Any limitations of the Provincial Strategic Threat Analysis are related but not limited to the accuracy of: the Vegetation Resources Inventory (VRI); the 17 fuel types identified under the Canadian Forest Fire Behaviour Prediction (FBP) System; historical fire data; and assumptions associated with the development of the 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 FireSmart. The Provincial Strategic Threat Analysis was designed to assess the forested land base, while the FireSmart hazard assessment takes into consideration individual structural components (e.g. roofing and siding), fences, exotic plants 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 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 Terrain 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.

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 fitness 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.



Key Map

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: **Aug 22, 2018 2021**

Ministry of Forests, Lands & Natural Resource Operations
BRITISH COLUMBIA

Path: W:\FOR\VIC\HPR\Projects\Provincial\2018\FMP_03_RiskAnalysis\Mapbook\WUI_RiskClass_36x48L_DDP.mxd