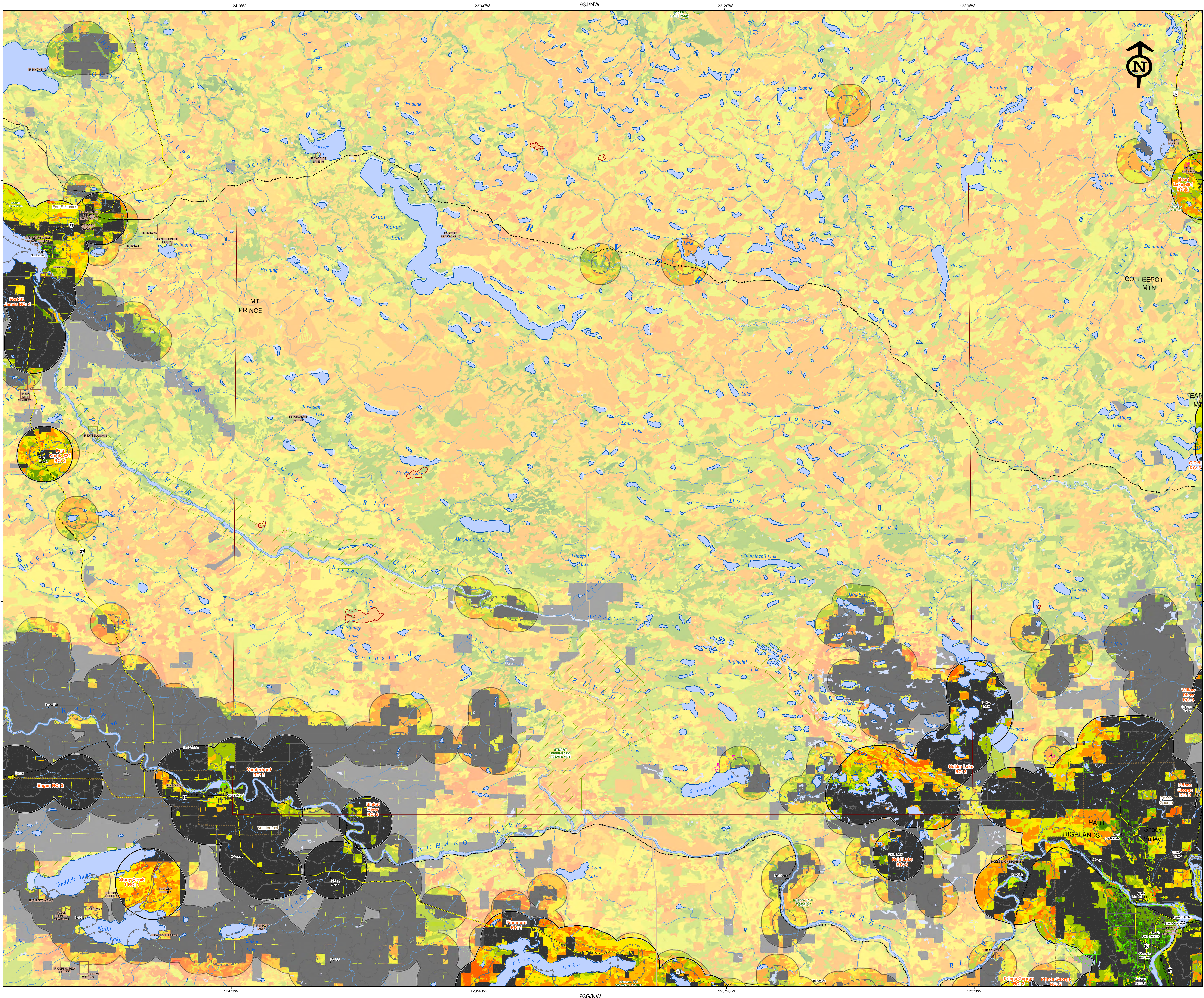




Map Grid - 93J_SW Wildland Urban Interface Risk Class

Regional District of Fraser-Fort George

Risk Class Label Example
Kelowna RC 1
Risk Class (1 to 5)
WUI Polygon Name

This map is an additional version showing full PSTA coverage due to a high percentage of private land inside the risk class polygon.

- 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
 - Item 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 at these fires have been incorporated: Shovel Lake (R1168), Nadeau Lake (R2121), Vanden (R1796), Island Lake (R1921), Chetawa River (R1683) and Telegraph Creek (R1947).

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.

Fuel Treatment Disclaimer:
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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 developed at the provincial scale, so users of this product need to confirm that the initial wildfire-threat rating assigned to a given area is accurate by 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.

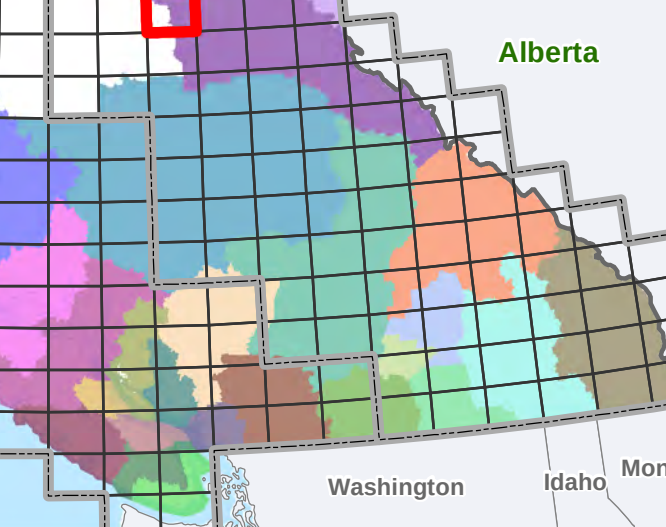
The Provincial Strategic Threat Analysis does not provide an assessment of wildfire threats on private land parcels, since these are best determined through a site-level assessment such as FuelIndex. The Provincial Strategic Threat Analysis was designed to assess the forested land base, while the FuelIndex-based assessment takes into consideration individual structural components (e.g. roofing and siding), fences, decks, plants and vegetation, 10 metre wind swept from the structure, and any other factors that may affect the spread of fire in a community. The Wildland Urban Interface (WUI) component of the Provincial Strategic Threat Analysis controls the risk of wildfire to communities.

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 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 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.

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Key Map



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 23, 2020 1405
Produced By: jockus