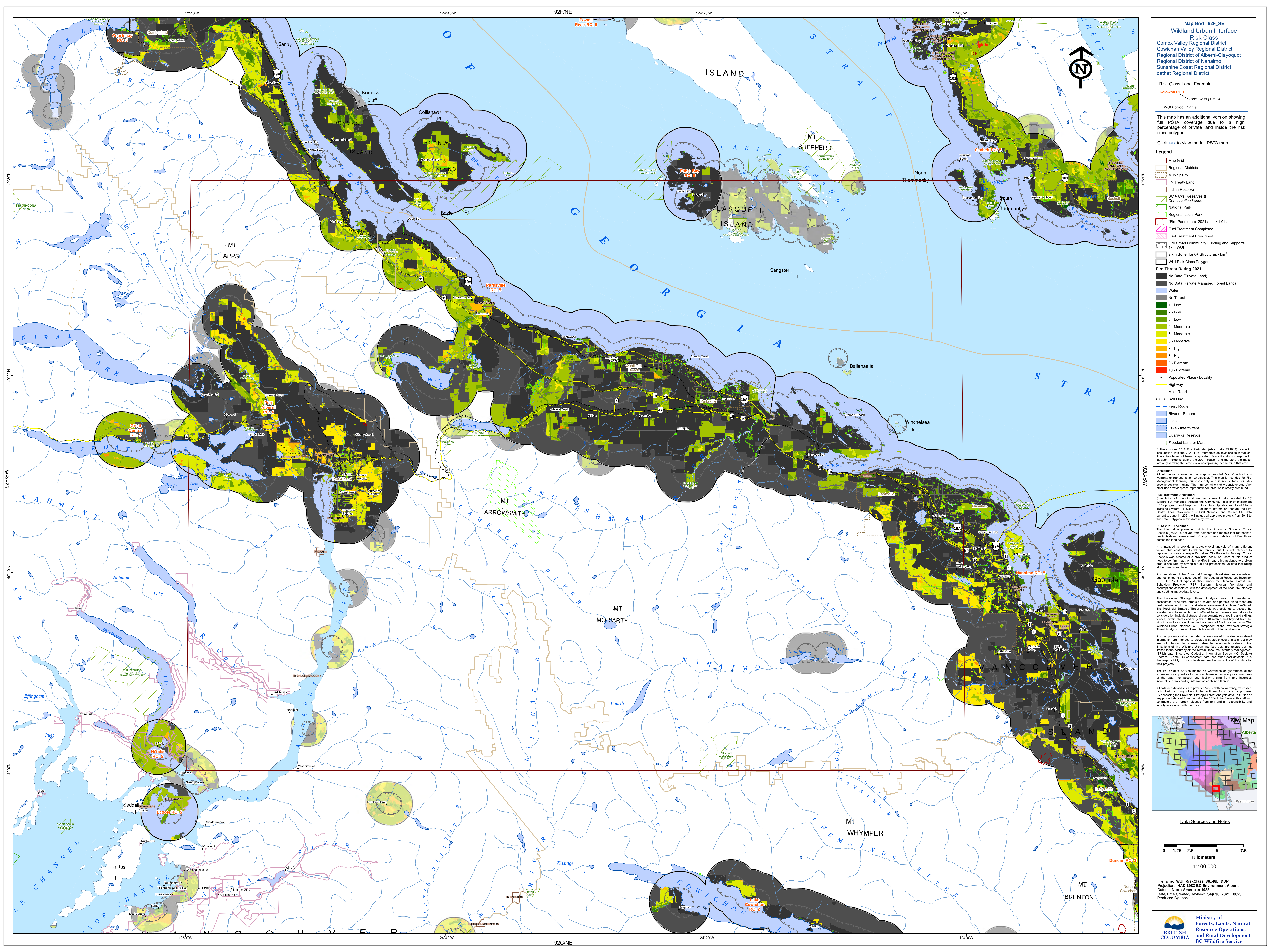




Map Grid - 92F SE
Wildland Urban Interface
Risk Class

Comox Valley Regional District
Cowichan Valley Regional District
Regional District of Alberni-Clayoquot
Regional District of Nanaimo
Sunshine Coast Regional District
qathet Regional District

Risk Class Label Example
Kelowna RC 1

WUI Polygon Name

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

Click [here](#) to view the full PSTA map.

Legend

Map Grid

Regional Districts

Municipality

FN Treaty Land

Indian Reserve

BC Parks, Reserves & Conservation Lands

National Park

Regional Local Park

Fire Perimeters: 2021 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 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

Ferry Route

River or Stream

Lake

Lake - Intermittent

Quarry or Reservoir

Flooded Land or Marsh

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.

Fire Threat Rating 2021:

There is one 2018 Fire Perimeter (Alkali Lake R01947) drawn in conjunction with the 2021 Fire Perimeters as measures to threat on these fires have not been incorporated. Some fire starts merged with adjacent incidents during the 2021 Season and therefore the maps are only showing the largest all-encompassing perimeter in that area.

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 the map need to be aware that the relative wildfire threat assigned to a given area is accurate to the best of the data available and is not a guarantee of wildfire risk. The map 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 the map need to be aware that the relative wildfire threat assigned to a given area is accurate to the best of the data available and is not a guarantee of wildfire risk.

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 (CFFBP) System, historical fire data, and assumptions associated with the development of the head fire intensity and spreading model data layer.

The Provincial Strategic Threat Analysis does not provide an assessment of wildfire threats on private land parcels, since these are best determined through a detailed assessment such as FuelTreat. The Provincial Strategic Threat Analysis was designed to assess the forested land base, while the FuelTreat assessment takes into consideration individual structural components (e.g. roofing and siding), fences, waste, 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 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 Terrestrial Resource Inventory Management (TRIM) data, Integrated Cadastre Information Society (ICIS) data, and product derived from the data, the BC Wildfire Service, its staff and contractors, and any other data sources used in the analysis. It is the responsibility of users to determine the suitability of the 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 those 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, and any other data sources used in the analysis, it is the responsibility of users to determine the suitability of the data for their projects.

Key Map

Alberta

Washington

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 30, 2021 0823
Produced By: jockus

BRITISH COLUMBIA

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