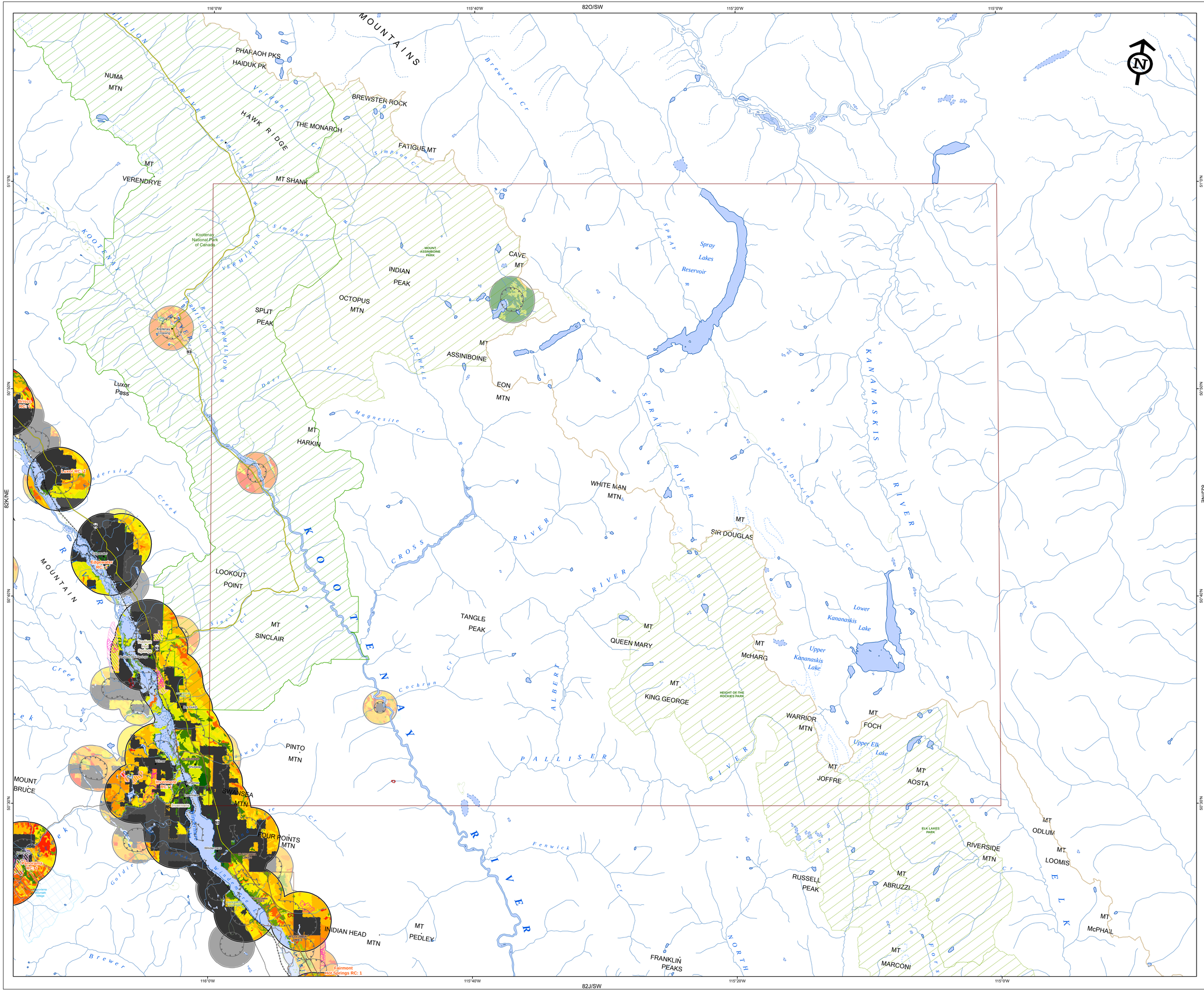
82O/SW
82J/SW
82K/NE
82J/NE
116°0'W
115°40'W
115°20'W
115°0'W
51°0'N
50°40'N
50°20'N
Brewster Cr
PHARAOH PKS
HAIDUK PK
NUMA MTN
BREWSTER ROCK
HAWK RIDGE
THE MONARCH
FATIGUE MT
MT VERENDRYE
MT SHANK
Kootenay National Park of Canada
MOUNT ASSINIBOINE PARK
CAVE MT
INDIAN PEAK
OCTOPUS MTN
SPLIT PEAK
MT ASSINIBOINE
EON MTN
Spray Lakes Reservoir
Luxor Pass
MT HARKIN
WHITE MAN MTN
MT SIR DOUGLAS
LOOKOUT POINT
TANGLE PEAK
MT SINCLAIR
MT QUEEN MARY
MT McHARG
MT KING GEORGE
HEIGHT OF THE ROCKIES PARK
Lower Kananaskis Lake
Upper Kananaskis Lake
WARRIOR MTN
MT FOCH
Upper Elk Lake
MT JOFFRE
MT AOSTA
ELK LAKES PARK
RIVERSIDE MTN
MT ODLUM
MT LOOMIS
MT McPHAIL
RUSSELL PEAK
MT ABRUZZI
MT MARCONI
FRANKLIN PEAKS
PINTO MTN
MOUNT BRUCE
SWANSEA MTN
TOUR POINTS MTN
INDIAN HEAD MTN
MT PEDLEY
Fairmont Hot Springs RC: 1
Invermere RC: 1
Edgewater RC: 1
Luxor RC: 1
Brisco RC: 1
Panorama RC: 1
Kootenay Crossing
Radium Hot Springs
Invermere
Windermere
Fairmont Hot Springs
Panorama Mountain Village
Spray River
Kananaskis River
Cross River
Simpson River
Vermilion River
Mitchell Creek
Dutch Creek
Magnesite Creek
Sinclair Creek
Cachran Creek
Fenwick Creek
Goldie Creek
Brewer Creek
Columbia River
Kootenay River
Mountains
Map Grid - 82J_NW
Wildland Urban Interface Risk Class
Regional District of East Kootenay
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
National Park
Regional Local Park
Alpine Ski Area
*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 / km-2
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
River or Stream
Lake
Lake - Intermittent
Quarry or Resevoir
Flooded Land or Marsh
* There is one 2018 Fire Perimeter (Alkali Lake R91947) drawn in conjunction with the 2021 Fire Perimeters as revisions to threat on these fires have not been incorporated.
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:
Compilation of operational fuel management data provided to BC Wildfire but managed through the Community Resiliency Investment (CRI) program, and Reporting Silviculture 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 June 11, 2021; will include all approved projects from 2013 to this date. Polygons in this data may overlap.
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 local, 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
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
Projection: NAD 1983 BC Environment Albers
Datum: North American 1983
Date/Time Created/Revised: Sep 23, 2021 1524
Produced By: jbockus
BRITISH COLUMBIA
Ministry of Forests, Lands, Natural Resource Operations, and Rural Development
BC Wildfire Service