Relative Fire Risk 2020

20yr Burn Probability

South Island

Natural Resource District

GeoBC, DataBC, TomTom, © OpenStreetMap contributors

Projection: NAD 1983 BC Environment Albers

Created by: JBOCKUS

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1:235,000

0 5 km

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

Relative Fire Risk

- Higher
- Lower
- No Probability (Value = 0)
- No Data (Private Land)
- No Data (Private Managed Forest Land)

Reference Data

- *Fire History
- Natural Resource District Boundary
- Fire Zone Boundary
- Municipality
- FN Treaty Land
- Indian Reserve
- Highway
- Communities
- Main Road
- Highway
- Ferry Route
- Road
- Pipeline
- Pipeline Right of Way
- Transmission Lines
- Indigenous Bands
- Airport
- Airstrip or Other Facility
- Seaplane Facility
- Rail Line
- Ferry Route

Data Sources and Notes:

This map may contain CONFIDENTIAL information: for INTERNAL use only

- Burn Probability analysis completed through contract 2019.
- 20year percentage created using (1-((1- [BP])^20))*1000 where [BP] is value/interations.
- Data is shown using standard classification method Natural Breaks (Jenks) to imply relative risk within the Natural Resource District of interest, and cannot be compared to other Districts, nor evaluated across the Province.

*Disclaimer: *This product only considered wildfire areas (>100ha) up to and including the 2017 fire season in the analysis; of these, several were omitted in specific areas eg: Hanceville wildfire. The 2017 and onward fire perimeters have been included on the maps to depict areas where wildfires have occurred since analysis, and thus the presented burn probability may need to be reduced to reflect these events.*

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