Georeferenced Data Sources

Here are some suggestions to download the georeferenced data for your region.

1) BASE Map Online Store

https://www2.gov.bc.ca/gov/content/data/geographic-data-services/topographic-data/base-map-online-store

- This site contains some free resources
- This site provides a clear list of Raster and Vector data and digital maps available, including a link on how to register for a BCeID (this is the ID you can use to down load free linear and polygonal information off iMap bc and BC Data Catalogue... see link below).

2) BC Data Catalogue

https://catalogue.data.gov.bc.ca/dataset?q=Free+shape+files&download a udience=Public&sort=score+desc%2C+record publish date+desc

- This site offers Natural Resource Data in Shapefile, e00 and KML format
- There is a list of different types of data available (from Wildlife Management areas to Soil Mapping Project Boundaries)
- Scroll down the list and just select the title of the data you are looking for- it will give you details of where, what format and how old the data is
- This site also contains important forestry VRI data. NOTE: VRI up to date with all the Fires recorded, best to contact your Local Ministry of Forest Office
- 3) iMap BC https://www2.gov.bc.ca/gov/content/data/geographic-data-services/web-based-mapping/imapbc
 - This site is recommended for ath BC Geographic Datasets for all my landbased needs
 - You will need a BCeID
 - Check out the list on the right, you will find a iMapBC Training manual if you decide to use this site to make maps or download data
- 4) ICIS Integrated Cadastral Information Society https://www.icisociety.ca/

This site requires the community to sign an information sharing agreement to be a partner of this Society. *Incorporated in May 2001 and registered under the BC Societies Act, the Society works to facilitate collaborative integration of spatial data from Local Government, Provincial Government, First Nations and major Utilities in British Columbia. Funded by the BC Provincial Government, BC Assessment Authority and the Land Title and Survey Authority, Utility companies operating in BC and Associate members, the Society supports data-sharing initiatives that standardize, aggregate, integrate and provide one-stop access to the best available geospatial data for British Columbia.*



Georeferenced Data Sources

For CANADA there are not too many large-scale data available. You will have to do a search for the specific scale, type and region you are looking for.

- Canadian Open Data and Free Geo spatial Data. https://canadiangis.com/data.php
 - Scroll down and <u>select your province of residence</u> and find the free data that is available for your region
 - Most are shape files but there are KMLs available as well
- 2) Natural Resources Canada https://www.nrcan.gc.ca/home
 - Most of you probably have the quick link to download your communities parcel and reserve digital data
 - Also available on this site are Climate Change info, Maps, Tools and publications, Science and other Data
- 3) Government of Canada Digital Topographic raster maps. https://open.canada.ca/data/en/dataset/d248b5be-5887-4cfb-942f-d425d82e6ea9?activity_id=3lefddbf-c2c0-42f6-82f7-d5deecc5e9e4
 - This site takes some practice to navigate. However, if you are looking for Toponomy maps or Road Atlas data, this is the Place to go.