

This project contains digital, geo-spatial information.

The GIS program used is ESRI 'ArcMap v. 9.3' and spatial data is available in ESRI 'Shape' format (*.shp).

Base map data is TRIM data from the Province of British Columbia.

Geo-spatial Coordinate Systems used for the Maps:

1. Bedrock Topography Map:
North American Datum 1983; Universal Transverse Mercator Projection Zone 10 North
2. Drift Thickness Map:
North American Datum 1983; Universal Transverse Mercator Projection Zone 10 North
3. Modern Topography Map:
North American Datum 1983; Universal Transverse Mercator Projection Zone 10 North
4. Paleovalley Map:
North American Datum 1983; Universal Transverse Mercator Projection Zone 10 North
5. British Columbia Location Map:
North American Datum 1983; BC-Albers projection
6. NTS Location Map:
North American Datum 1983; BC-Albers projection

The Project Includes:

- BCMEM_OF2011_1
 - Applications: Contains two stand alone applications for viewing GIS data.
 - ArcReader (.pmf Files)
 - ArcExplorer (Shape Files)
 - ArcMap: Contains ArcMap workspace
 - BCMEM_OF2011_1.mxd
 - PDF: Contains the .pdf of the hardcopy map
 - BCMEM_OF2011_1.pdf
 - PMF: Contains published map file for use in ArcMap or ArcReader (see applications folder above)
 - BCMEM_OF2011_1.pmf
 - *Spatial: Contains GIS Data
 - Grids
 - Layer Files
 - Shapefiles

*All pathways use C:\ root directory, the map can easily be displayed by copying the entire BCMEM_OF2011_1 folder into the C:\ directory (e.g. C:\ BCMEM_OF2011_1). The .mxd file contained in the ArcMap folder can be opened in ArcMAP (9.3) with all links maintained.