

# Coast Mountains Topographic Maps

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## Desktop/Laptop:

To view and download the PDF maps for free on your desktop or laptop computer you can either:

- Download the and open the [KMZ file](#) in [Google Earth for Desktop](#), or
- Download the maps directly from our [FTP server](#).  
([http://www.for.gov.bc.ca/ftp/dkm/external/!publish/Topographic\\_Maps/](http://www.for.gov.bc.ca/ftp/dkm/external/!publish/Topographic_Maps/))

## Steps to retrieving a map using the KMZ file in Google Earth:

1. zoom in to an area of interest
2. click on a mapsheet grid square when the hand symbol turns into an arrow
3. a pop-up window appears allowing access to view or download map
4. click the map link, your internet browser should open the map in a separate tab. Be patient, it might take a while to open in your browser. Use "save as" or "save page as" to save the PDF map to your computer's hard drive. Different browsers behave differently so if the download fails just jot down the mapsheet number and download the file directly from our FTP site as shown above. An index map is available there as well.

## Mobile Devices:

These topographic maps are georeferenced. Using a mobile map application such as [Avenza PDF](#) users can use their device's built-in GPS to track, plot and record information about locations, import and export placemarks, measure distance and area, and even plot photos. These maps can also be viewed on mobile devices within applications that have simple PDF reading capabilities such as [Adobe Reader](#) for viewing only, with no geospatial capabilities.

## For Apple IOS Devices (iPhone and iPads with WiFi + 3G)

Install the free [Avenza PDF maps app](#) on to your iPad or iPhone from the app store. You can then transfer the maps to your mobile device using these methods:

1. Connect your device to your computer or laptop and transfer the files using the file sharing option in itunes.
2. Open Avenza PDF and import the maps using the 'FROM THE WEB' option, enter the URL for the map you want from our FTP site. For example if you wanted mapsheet 103I037 you would enter:  
[http://www.for.gov.bc.ca/ftp/dkm/external/!publish/Topographic\\_Maps/103I/DCM\\_Hillshade\\_Topo\\_103I037.pdf](http://www.for.gov.bc.ca/ftp/dkm/external/!publish/Topographic_Maps/103I/DCM_Hillshade_Topo_103I037.pdf) into the 'from the web' box. The advantage to this is the ability to access the FTP site directories from anywhere with your device wirelessly.
3. Sign up for [dropbox](#) on your PC or Laptop, download the [Dropbox app](#) from the iTunes Store and upload maps from your desktop or laptop to your device. Open Avenza PDF Maps and import the maps using the Dropbox option. The advantage to this is the ability to access your dropbox directories from anywhere with your device wirelessly.
4. Email individual maps to yourself from your desktop or laptop, then the individual maps through your email application on your mobile device. You should have the option to view and save to the Avenza PDF Maps application.

## For Android Users

The Avenza PDF application is still in [BETA for Android](#) so it is not yet available from the [Google Play Store](#). The Android BETA version and installation instructions are available [here](#).

Android devices have file management capabilities that allow the user to download many types of files to a central location, whereas Apple devices do not have this feature (files such as pdfs are stored with the application on the mobile device).

Android users can download a file management application from Google Play such as [ES File Explorer File Manager](#). The PDF maps can then be transferred to a specified folder on the mobile device through a direct USB connection to a desktop or laptop where the maps reside. Once the files are on the mobile device the user can import them into Avenza PDF Maps using the import feature within the Avenza application.