

Finding the Mapsheet(s) of Interest

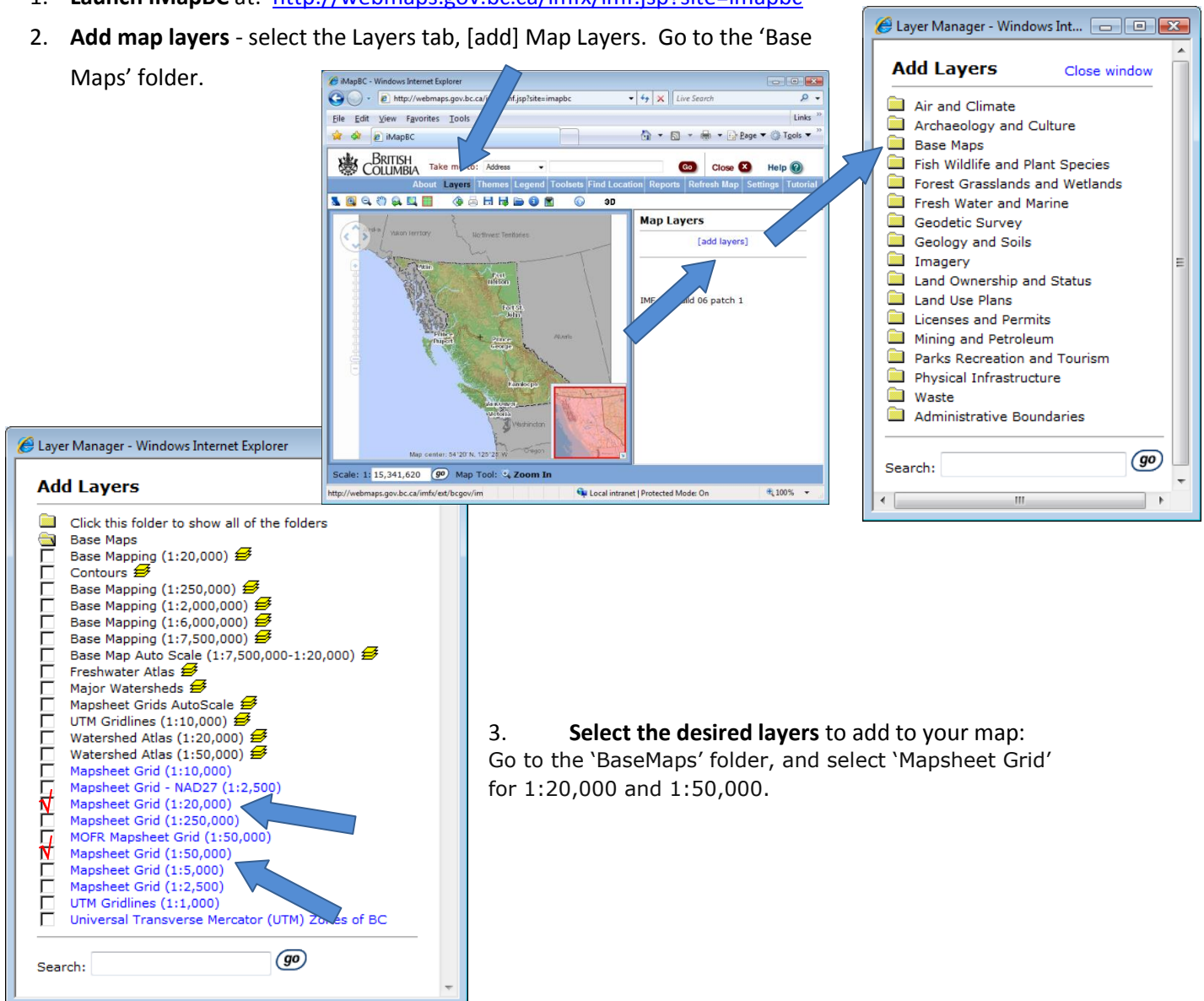
In order to use the **TEI_Map_List** to find maps of interest, it will be necessary to identify the mapsheet(s) covering your area of interest, be it for your property or your project study area.

You can use **iMapBC** to find out the relevant mapsheet grid(s), or you can use your **legal lot description**, if you have that information (see below). With either method, you will want to identify the 1:20,000 and 1:50,000 mapsheet grids of interest, as soil and other mapping may only be available at one of these scales.

(Note that you can also use iMapBC to view available maps spatially and to identify maps of interest. See: [Instructions](#))

iMapBC instructions for finding a mapsheet grid:

1. Launch iMapBC at: <http://webmaps.gov.bc.ca/imfx/imf.jsp?site=imapbc>
2. Add map layers - select the Layers tab, [add] Map Layers. Go to the 'Base Maps' folder.



3. Select the desired layers to add to your map: Go to the 'BaseMaps' folder, and select 'Mapsheet Grid' for 1:20,000 and 1:50,000.

4. **'Close Window' and go back to the map and zoom in** to your approximate area of interest.

This will bring up a mapsheet grid (scale dependant) and the label(s) will tell you the mapsheet grid number(s). (You may have to turn off some of the other layers to be able to see the lines and the text. (Refresh the map to have changes take effect)).

(If you're zoomed out quite far, and the grid you want hasn't turned on, click on the '+' sign behind the layer in the right hand list, the map will zoom in or out to show you that grid.)

Note: Maps in the Lower Mainland Area

In the Lower Mainland, the soil mapping is at 1:25,000 scale. The 1:25,000 scale map grid is based on the 1:50,000 scale mapsheets which are split into 8 blocks as follows (e.g. 92G/02H):

E	F	G	H
D	C	B	A

An index map showing the mapsheets in the Lower Mainland Area (from Soils of the Langley-Vancouver Area soil survey) is available. See: [Lower Mainland Index map](#)

5. **Request the map.** Having identified the mapsheet grid you're interested in, use the list to identify available maps and email soilterrain@victoria1.gov.bc.ca with the file-names of any maps of interest.
6. **Retrieve other related information,** such as reports, GIS data, etc. using the hyperlinks provided in the TEI_Map_List.xls or TEI_RelatedInfo.pdf files.

Using a legal lot description to find the mapsheet grid:

If you have a **legal lot description**, and want to know which mapsheet the property is on, you can view cadastre data online via: <http://www.ltsa.ca/surveyor-general/online-cadastre> (if you haven't used this site before, there is a tutorial. The site is very similar to iMapBC (Instructions)).

- 1) In the map session, zoom it to your general area of interest
- 2) As you zoom in, the 1:20,000 scale mapsheet grids will turn on. If there is sufficient detail for you to locate your parcel, use this map to identify the overlying 1:20,000 scale mapsheet.
- 3) Use the map (below) to identify the corresponding 1:50,000 scale mapsheet number (note: the first three digits and the letter stay the same. (e.g. 092L.003 is in 092L/

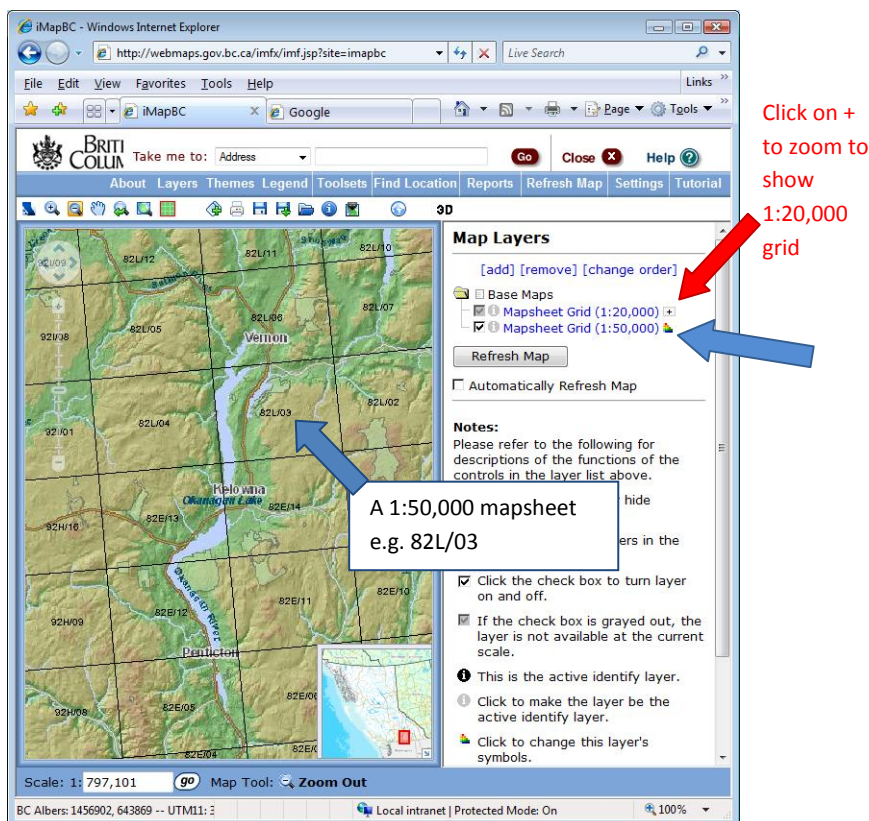
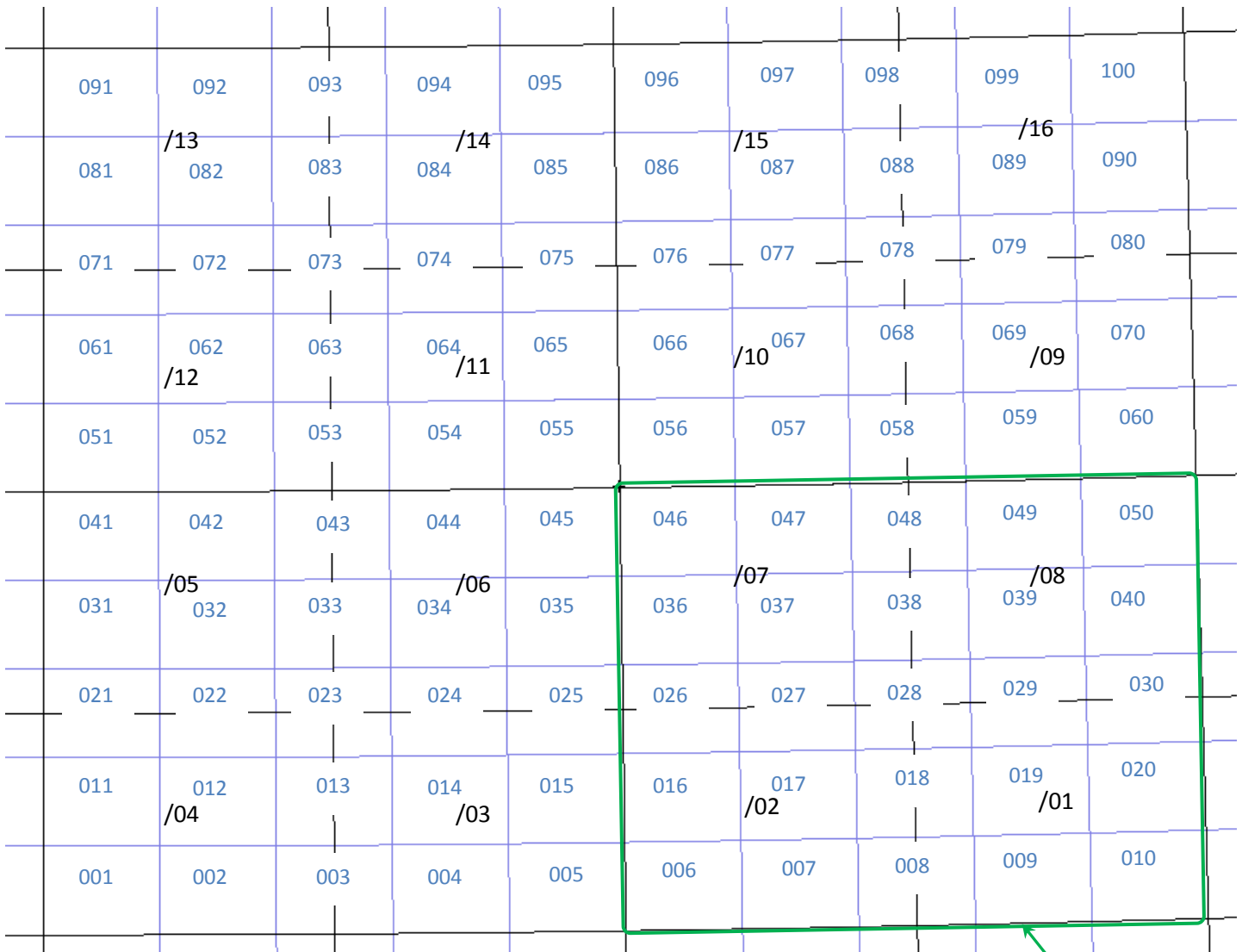


Diagram showing relationship of 1:50,000 and 1:20,000 scale mapsheet grids



This is a 1:100,000 scale grid e.g. 92H/SE

LEGEND



1:50,000 map grids
(numbered /01 to /16)
e.g. 92H/05



1:20,000 map grids
(numbered 001 to 100)
e.g. 92H.005

Note:

A group of 16 1:50,000 scale grids is equivalent to a 1:250,000 scale mapsheet (e.g. numbered 92H) (represented by the complete grid above). If a 1:250,000 grid is divided into quarters - these are the 1:100,000 scale mapsheets labelled 92H/SW, SE, NW, NE