## **OruxMaps** GPS App – For Android smartphone or tablet

## While in Cellphone or Wifi range:

OruxMapsr App needs to be loaded in your device.

To upload a GPX Track on your device directly from the Trails BC website –the easiest:

- Go the Trails BC website <Loops & Journeys>
- Select the desired Loop.
- Find the section 'GPS Download / Open in Google Maps'
- Double Click a file that ends in .gpx (kml files also work)
- OruxMaps should come up. Allow to load in OruxMaps.

Method two: using DropBox on a smartphone or tablet. (DropBox has to be loaded on your computer and on your device). Use this method if the above method fails on your device.

- Load the needed GPX file in DropBox on your main computer (Get the GPX file from the Trails BC website by going to the download section of the desired cycle loop in <Loops & Journeys>. Note: that you also need a free program like BaseCamp from the Garmin website to load the GPX file and then save it in DropBox.
- From your device find the desired GPX file in DropBox, choose it, and choose to import it in OruxMaps.

## Suggested Online Map— touch the map icon <Switch map> pick <online> use <OpenStreetMap Mapnik>

**To Save an offline Map** - **This step is** *not needed* **when using <Online maps>** while navigating the trail. Usually used when out of cellphone reception range or not wanting to use online data.

- While on Wifi/online and using the OruxMaps app,
- Go to the map icon and select an Online Map
- Select suggested < OpenStreetMap Mapnik>.
- Go back to the map icon
- Select <Map Creator> and follow instruction to select the first corner and second corner of the area needed for the whole trip and select the check mark. Limit your selection to cover at least a whole loop.
- Touch the screen on the numbers near the top to get a check mark beside each tile number.
- Write in the map name
- Select < Download > and wait
- Give the file a name at the top of the screen.
- Go to <Download> (bottom left corner of screen).
- Save this could take quite a bit o time.

## Using the selected map and track

- Go to the OruxMaps App.
- Go to map icon and select <Swith map>
- Select an online map or an offline map.
- Make sure the GPS function is enabled on your instrument.
- If the desired track isn't uploaded go to instructions above for uploading a track.