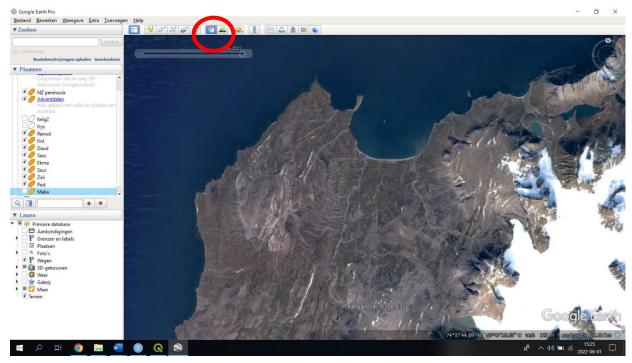
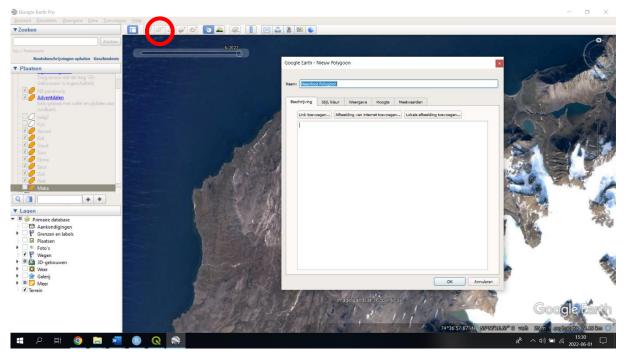
## Manual to create shapefile polygons ('.shp' files) for RGEE

First, use Google Earth Pro to make the polygon:

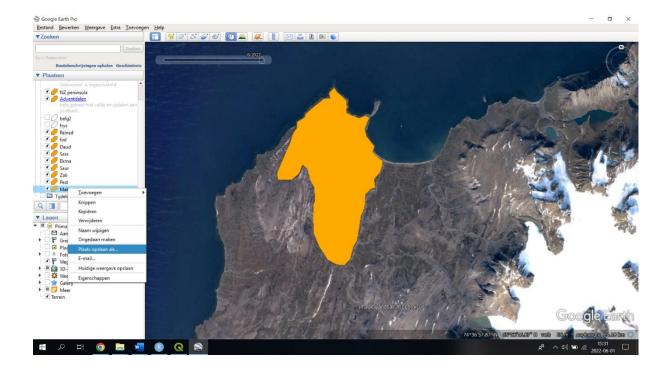
1. Click previous footage to get best image of the area



2. Make polygon by outlining by clicking (to move map: don't click and drag, but use scrolling)

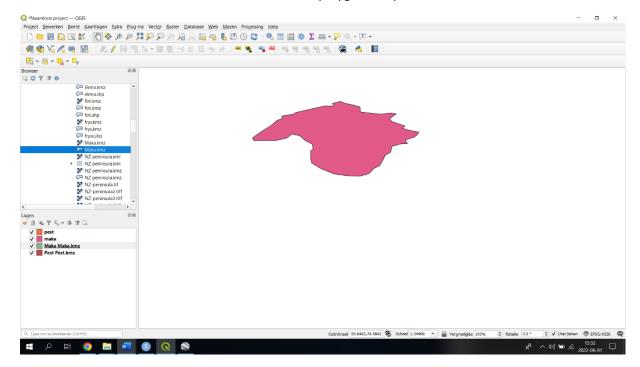


3. Save as kmz-file

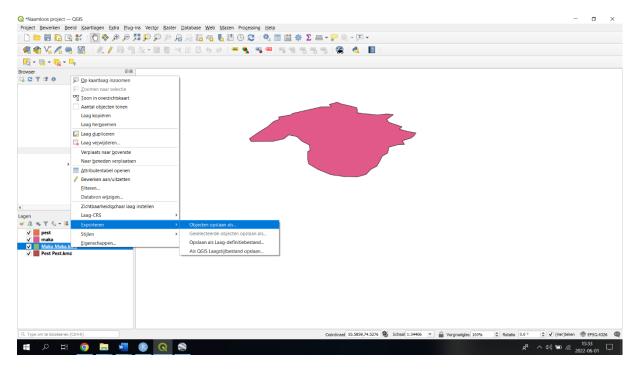


Then, open QGIS to export the polygon in the right shp-format.

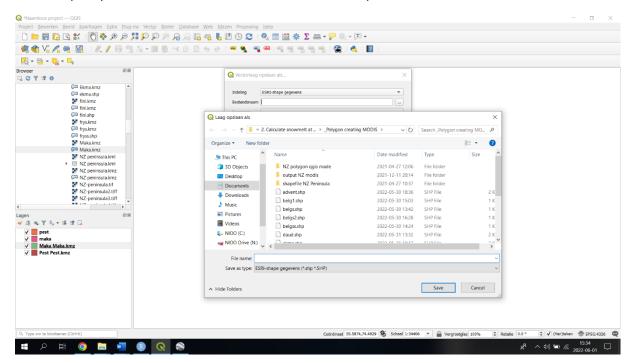
4. Search folder where kmz was saved. Click polygon to open it in window.



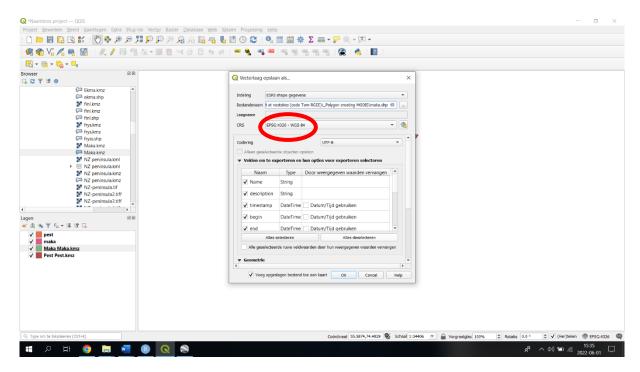
5. Right click kmz-file in list of layers (see bottom left) to export it as shp-file.



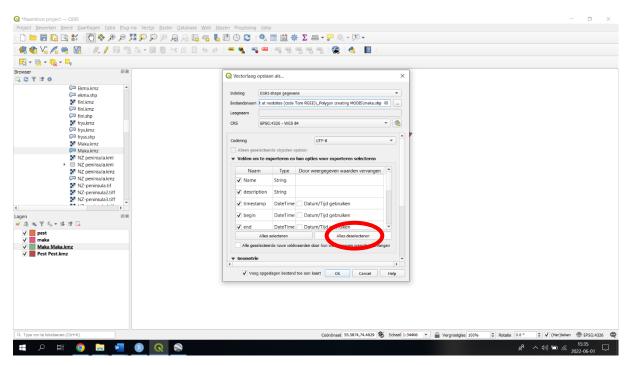
6. Specify location and filename where to save the shp file:



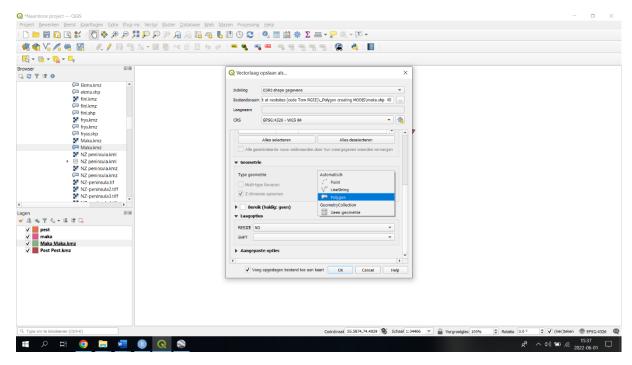
7. Reproject the shapefile by setting the Coordinate Reference System to EPSG:4326 (WGS 84). Alternatively, UTM can be used if your shapefile spans only one UTM zone (e.g. EPSG:32627 corresponding to UTM 27N).



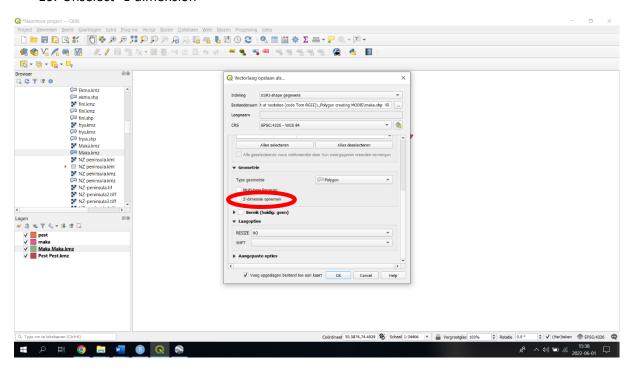
8. Unselect all attributes



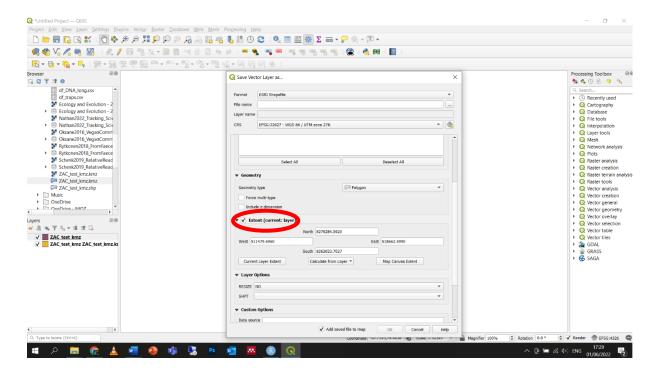
9. Select geometry = polygon.



10. Unselect "z-dimension"



11. Check 'Extent' box



12. Now it is ready to save. Click OK.