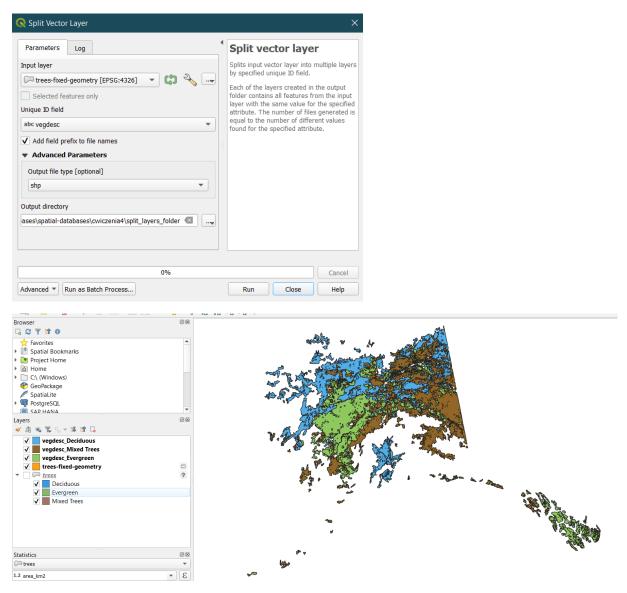
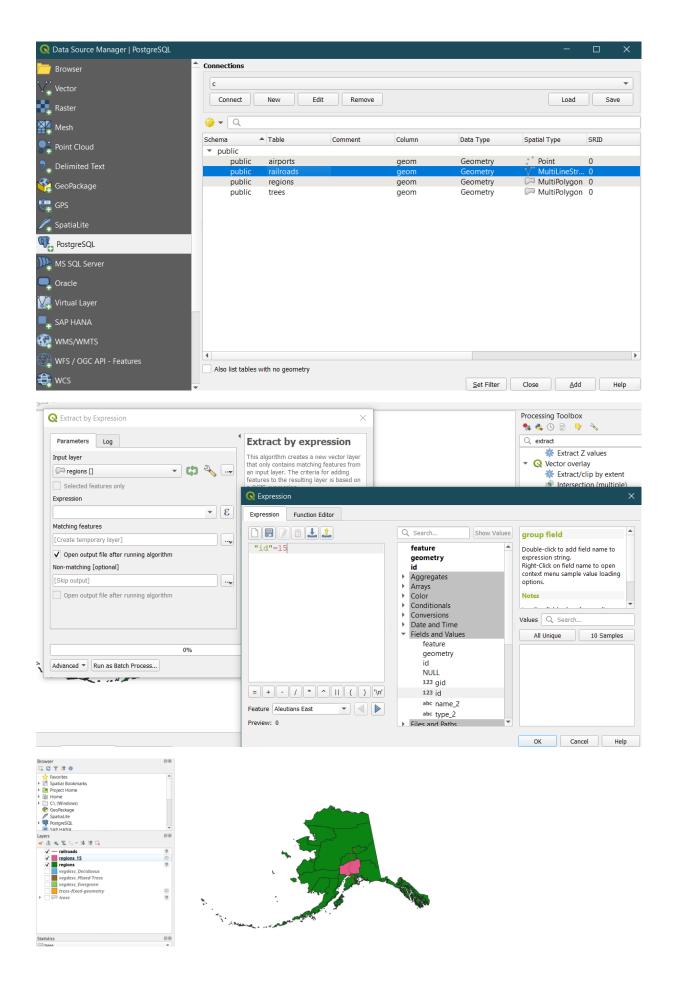


```
AreaOfMixedTrees sum("area_km2", filter:= "vegdesc"='Mixed Trees')
```

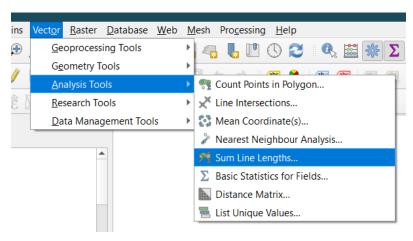
ZAD. 2



ZAD.3

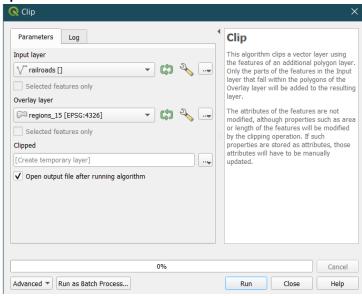


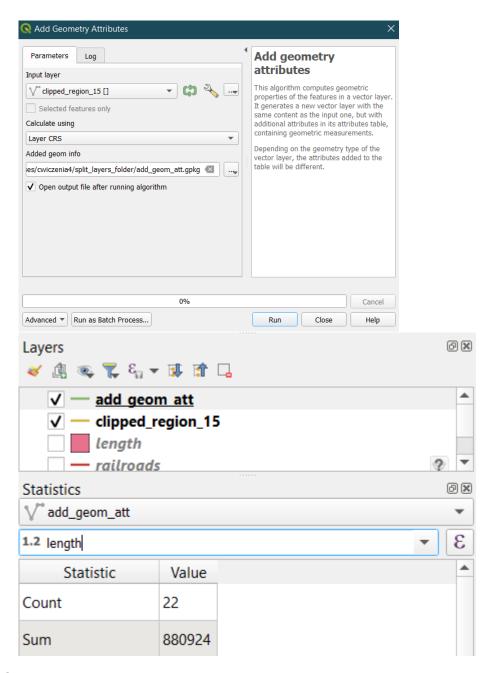
1. Sposób – nie działa

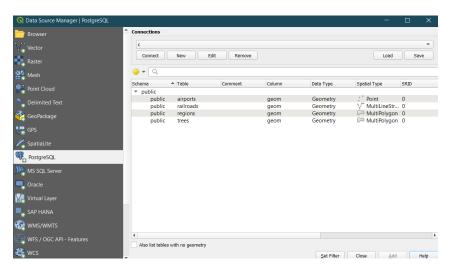


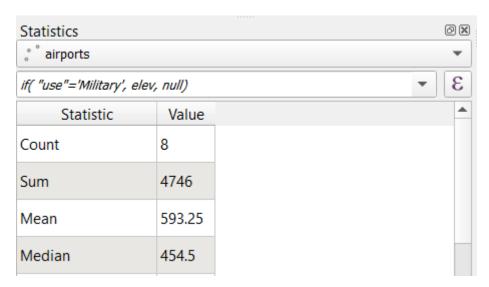


2. Sposób

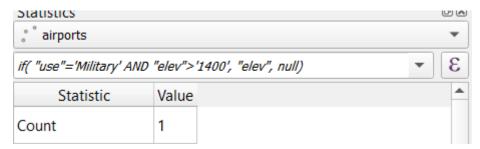






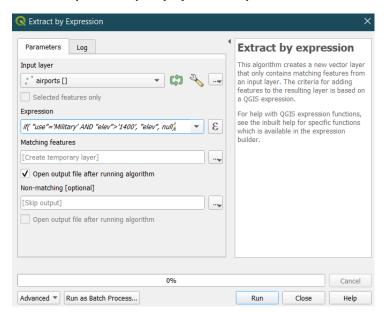


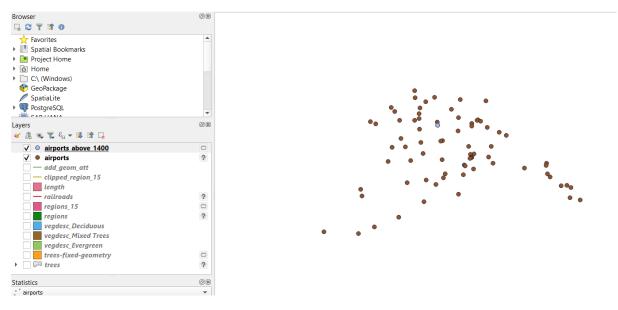
8 lotnisk o charakterze militarnym, średnia wysokość: 593.25 m npm



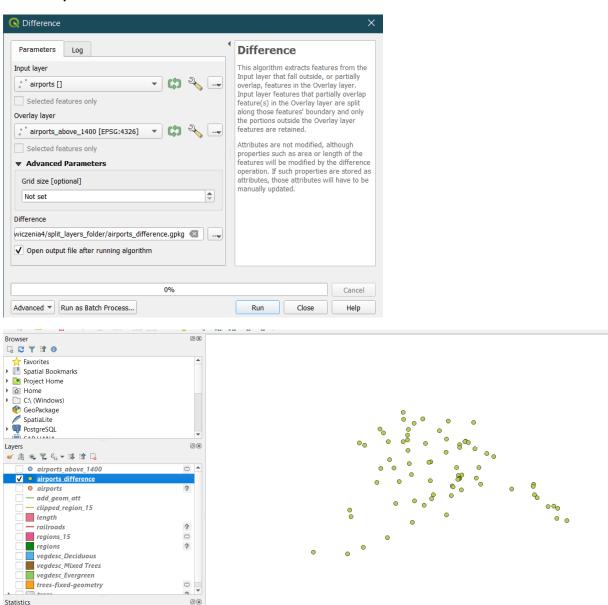
if("use"='Military' AND "elev">'1400', "elev", null)

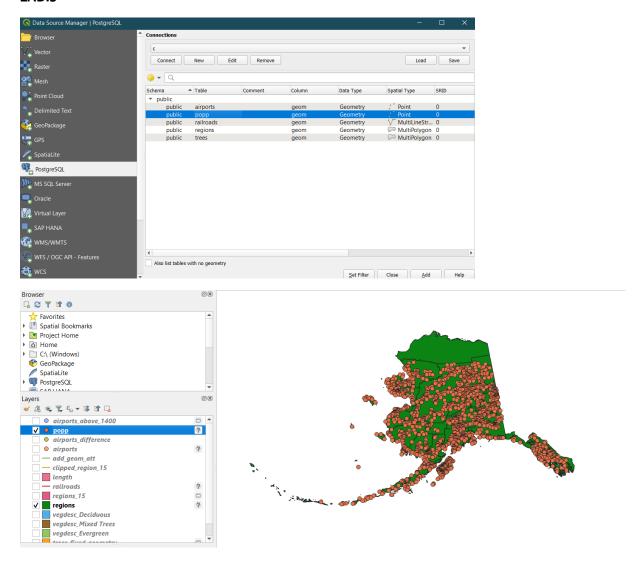
1 lotnisko położone powyżej 1400 m npm.



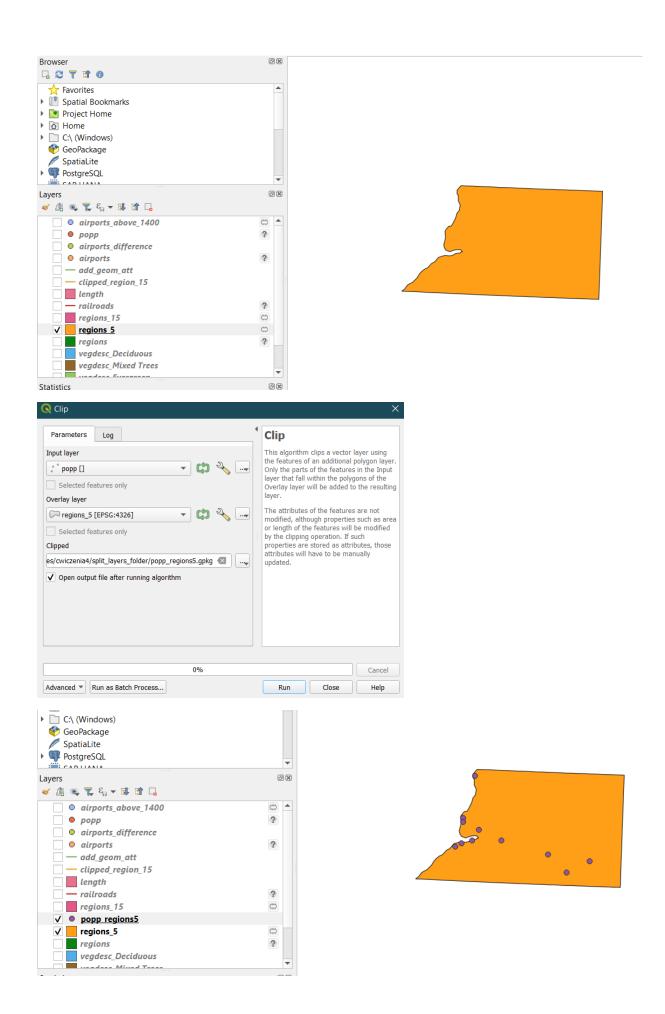


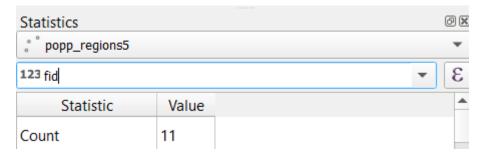
Niebieski punkt to szukane lotnisko.





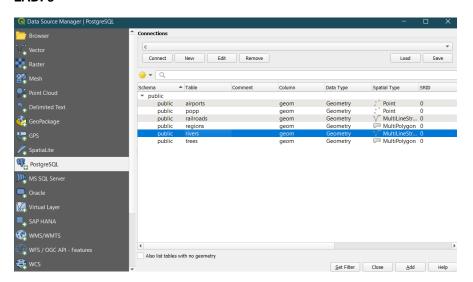
Funkcją extract by expression:



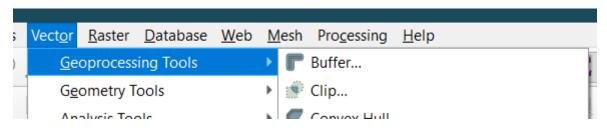


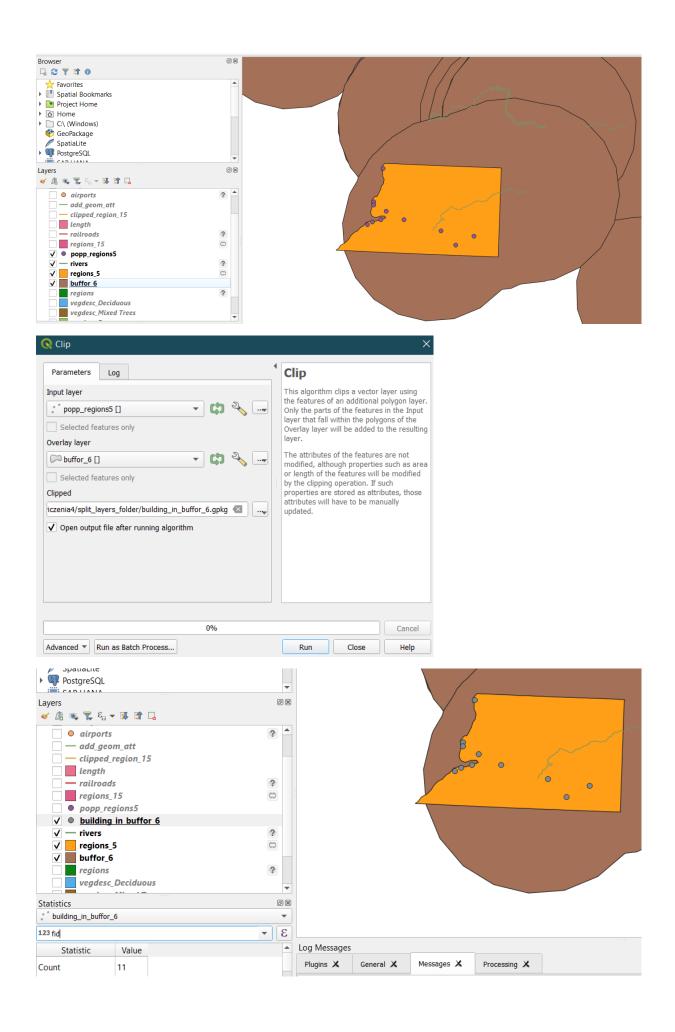
11 punktów w regionie.

ZAD. 6



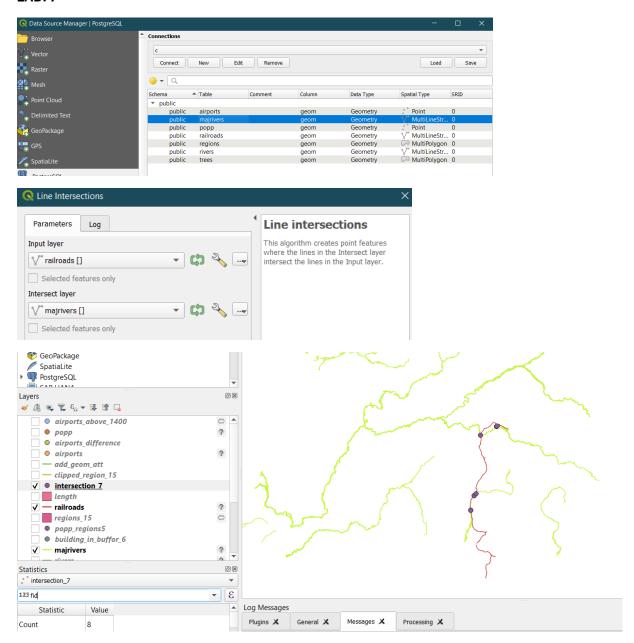
Funkcją buffer – 100000m





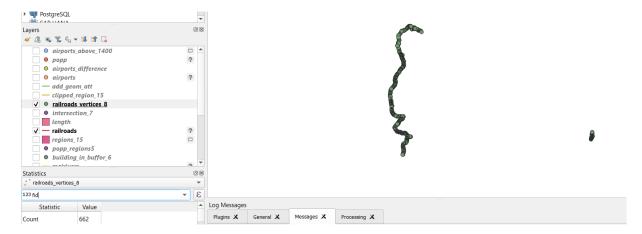
11 budynków.

ZAD.7



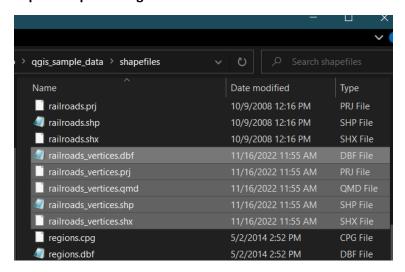
Przecinają się w 8 miejscach.





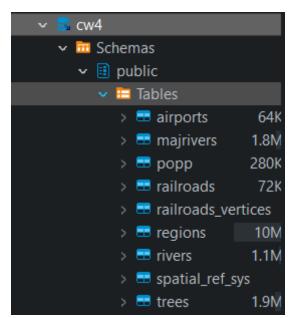
662 wezły.

Zapisałam plik do tego folderu:

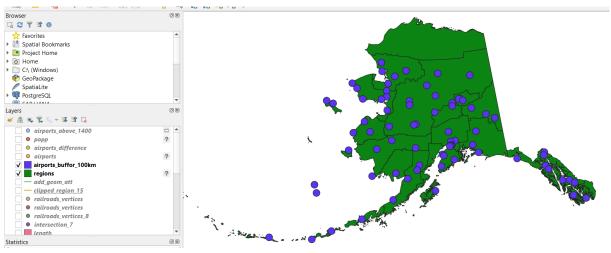


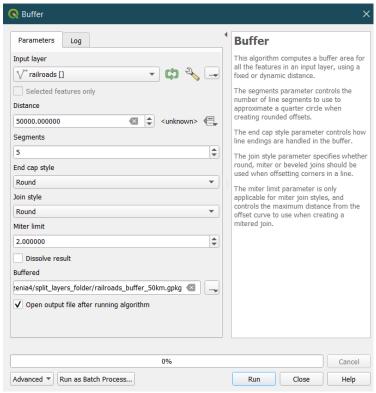
I wrzuciłam do bazy danych:

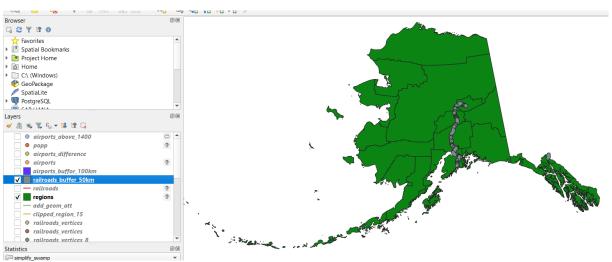
C:\Program Files\PostgreSQL\14\bin>shp2pgsql C:\Users\Home\Desktop\qgis_sample_data\shapefiles\railroads_vertices.shp ra ilroads vertices | psql -U postgres -h localhost -p 5433 -d cw4_

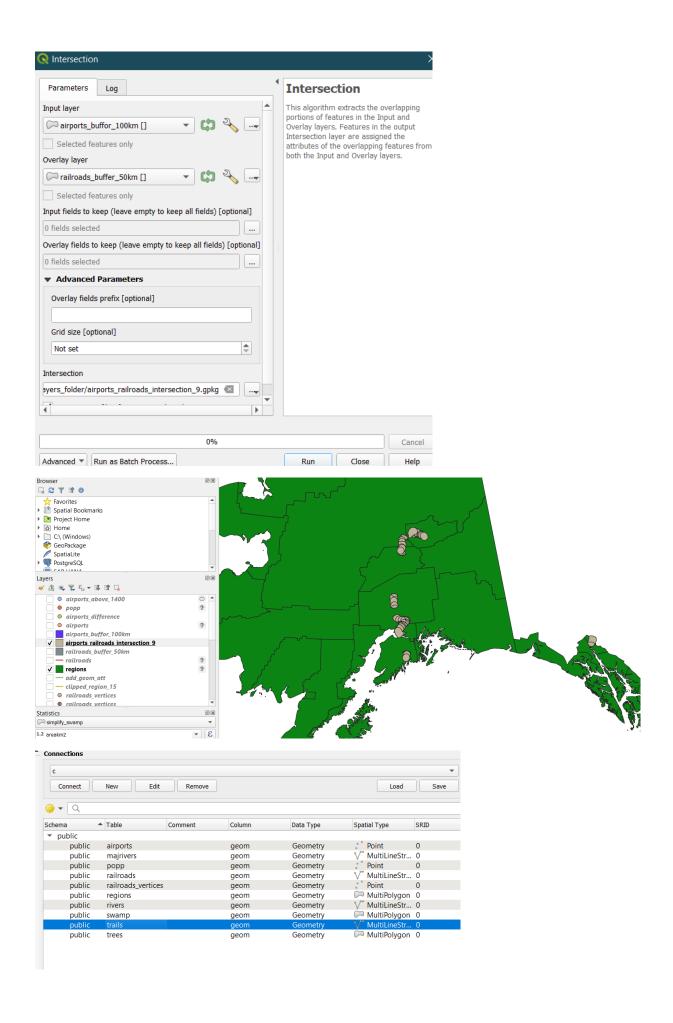


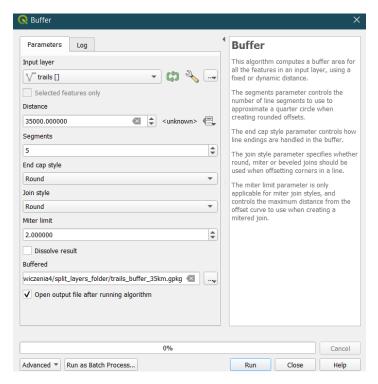




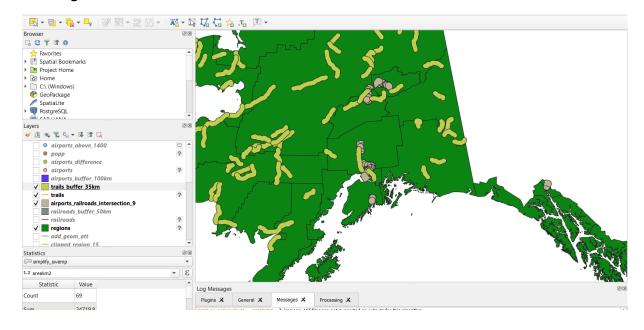






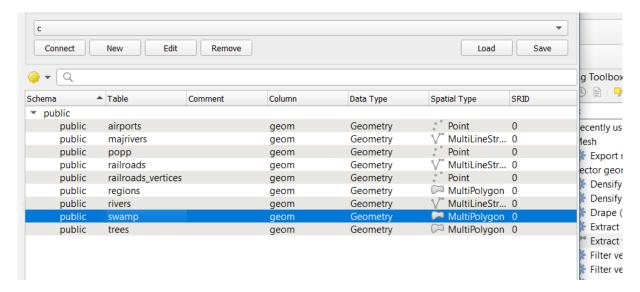


Sieć drogowa: max 35km.

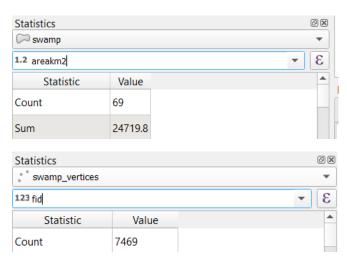




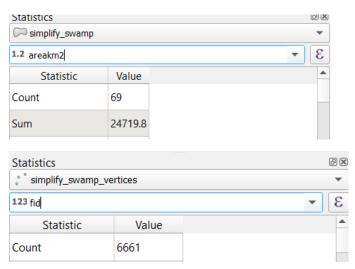
Na błękitno obszary, gdzie najlepiej wybudować hotele.



Przed:



Po:



Zredukowano 808 wierzchołków. Pola nie uległy zmianie.

