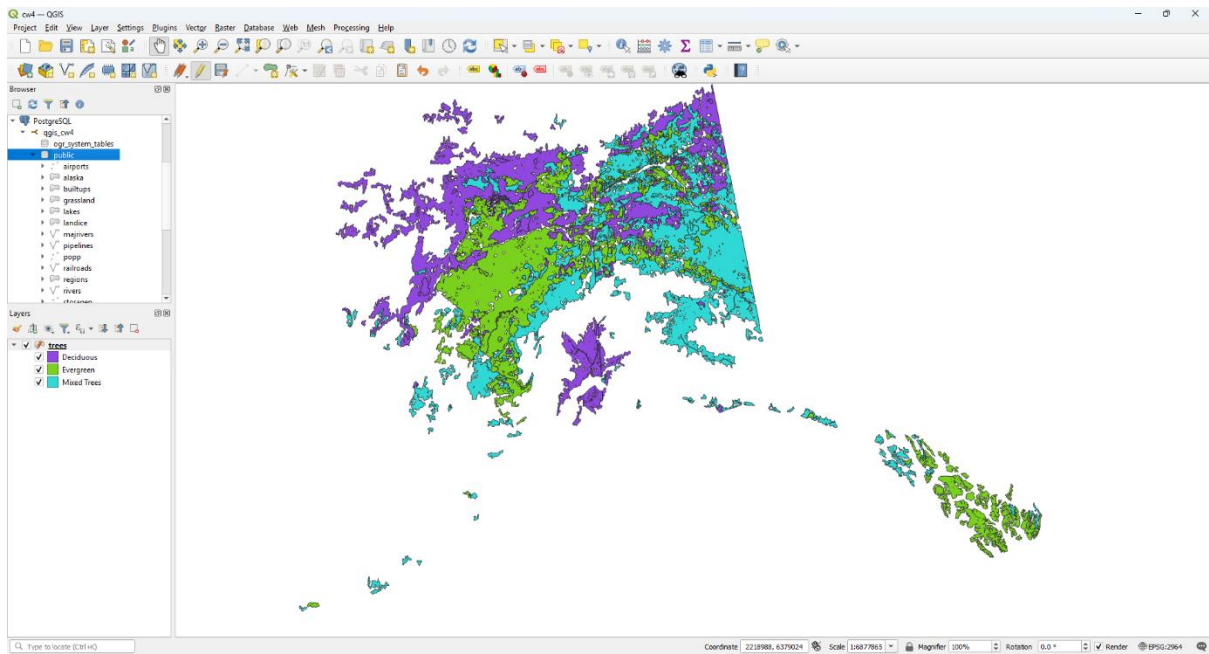


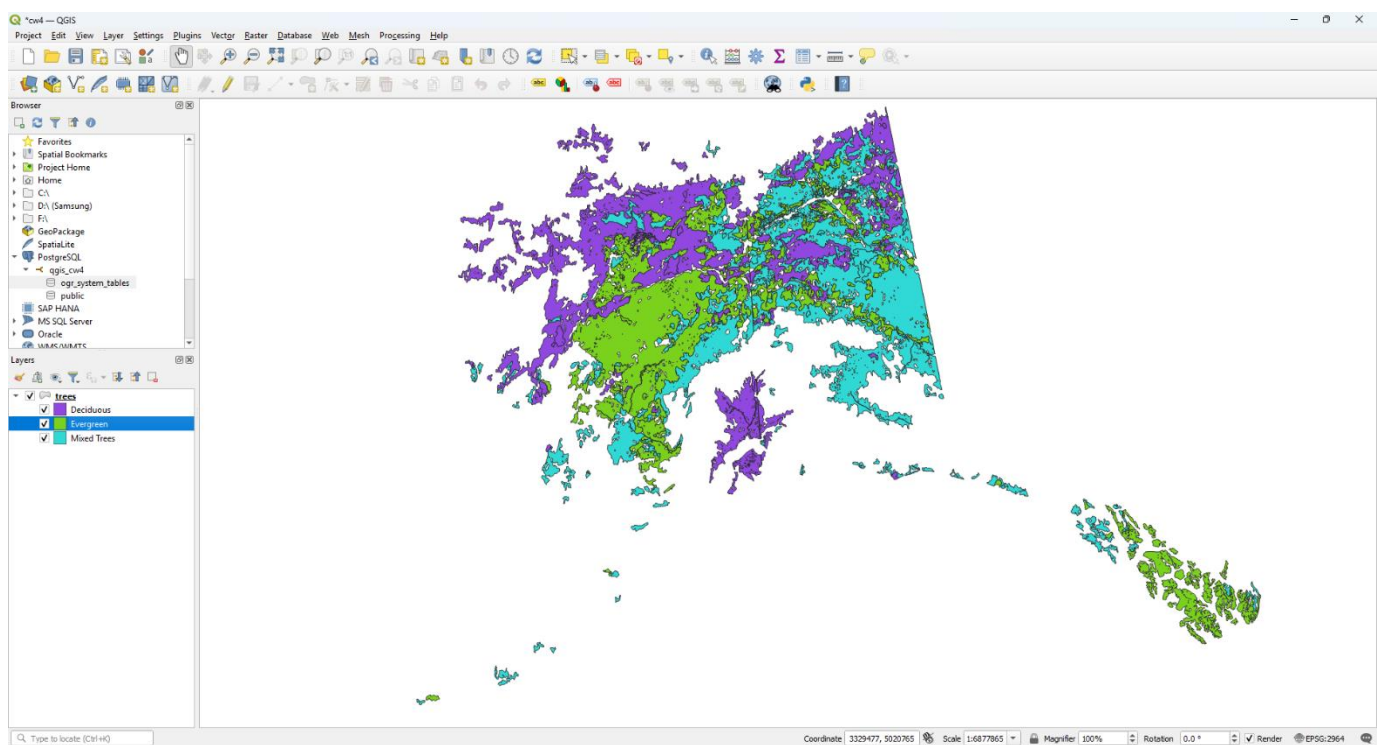
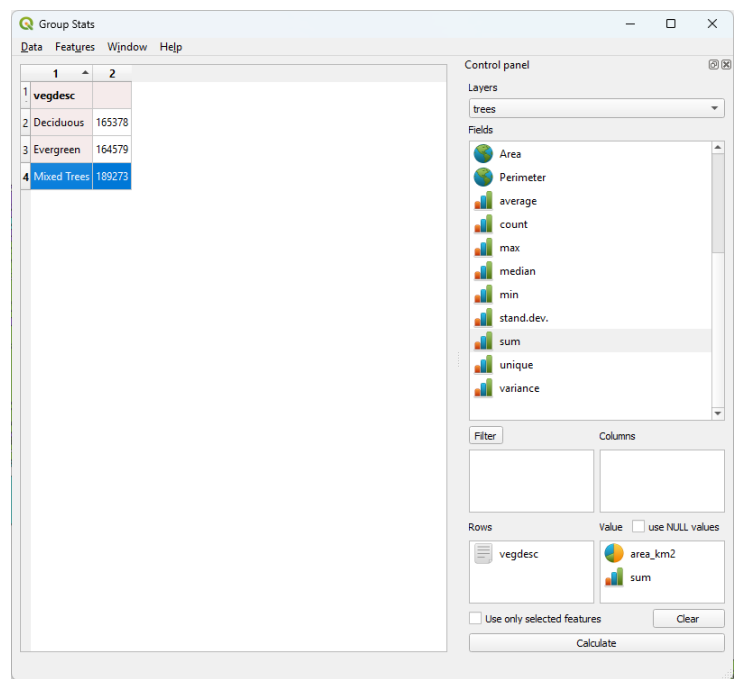
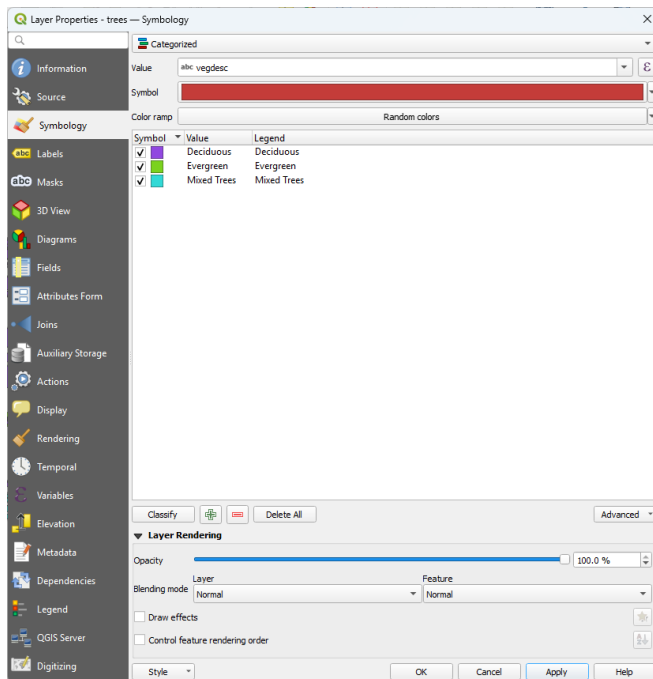
## 0.Wczytanie danych

Przykład: > OSGeo4W Shell

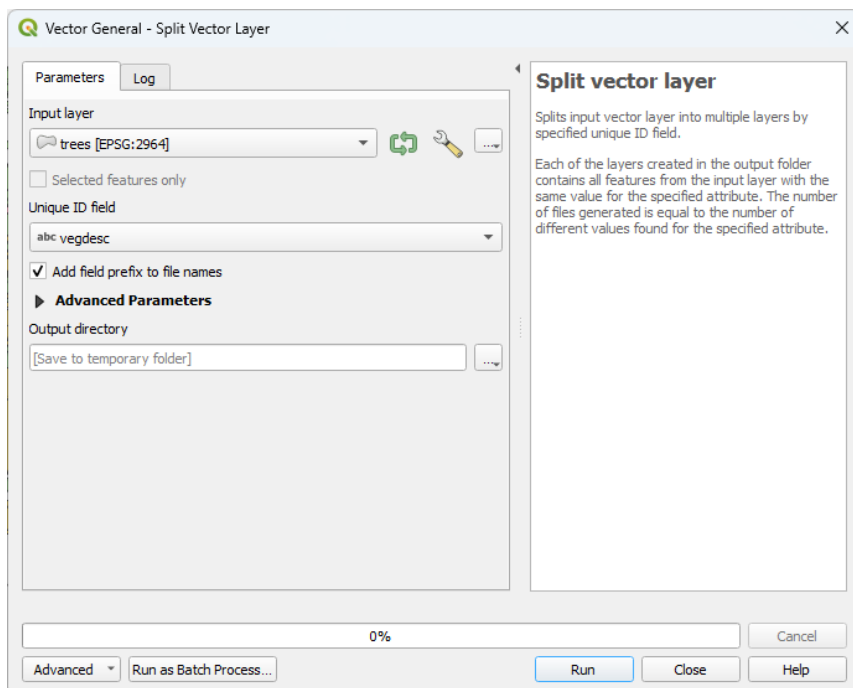
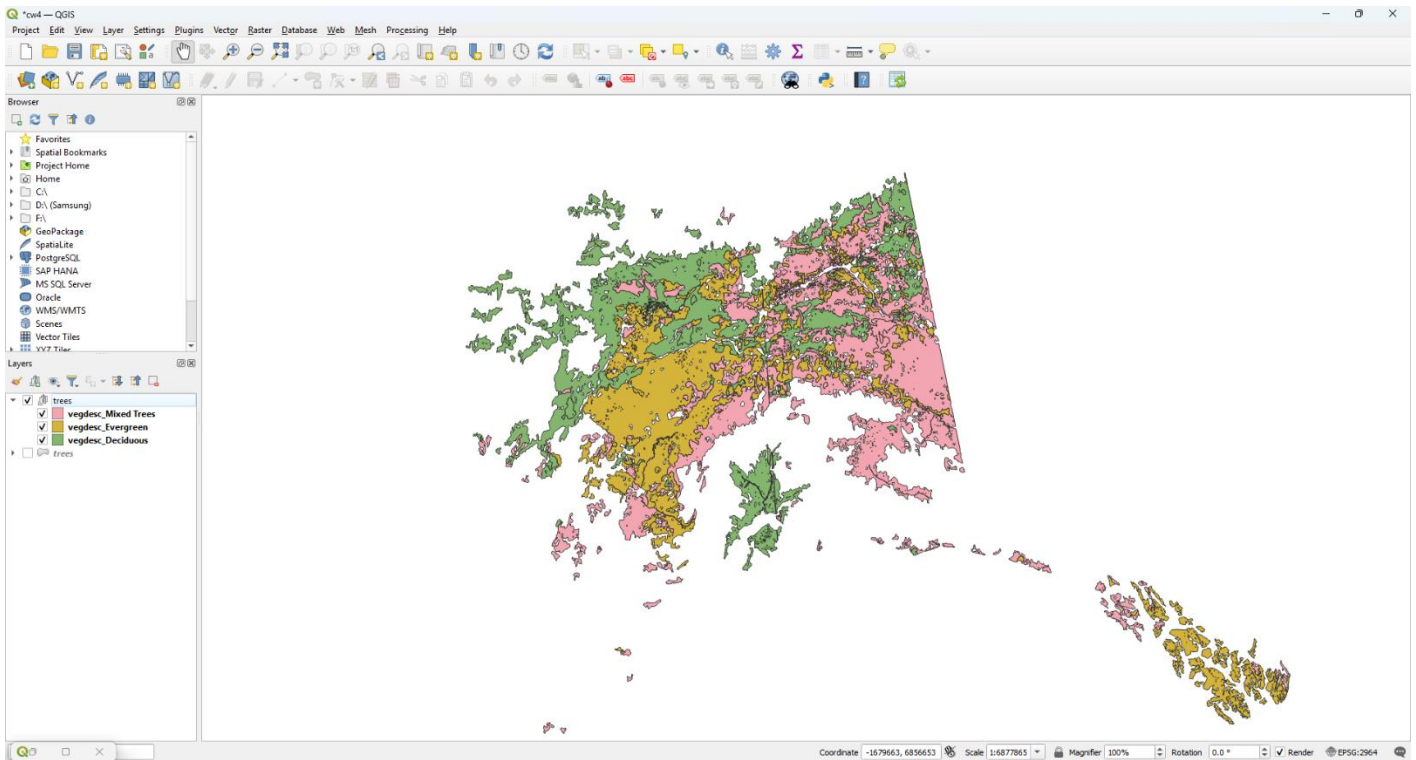
```
ogr2ogr -f "PostgreSQL" PG:"dbname=qgis_cw4 user=postgres password=123" -nln alaska -nlt PROMOTE_TO_MULTI "airports.shp"
```



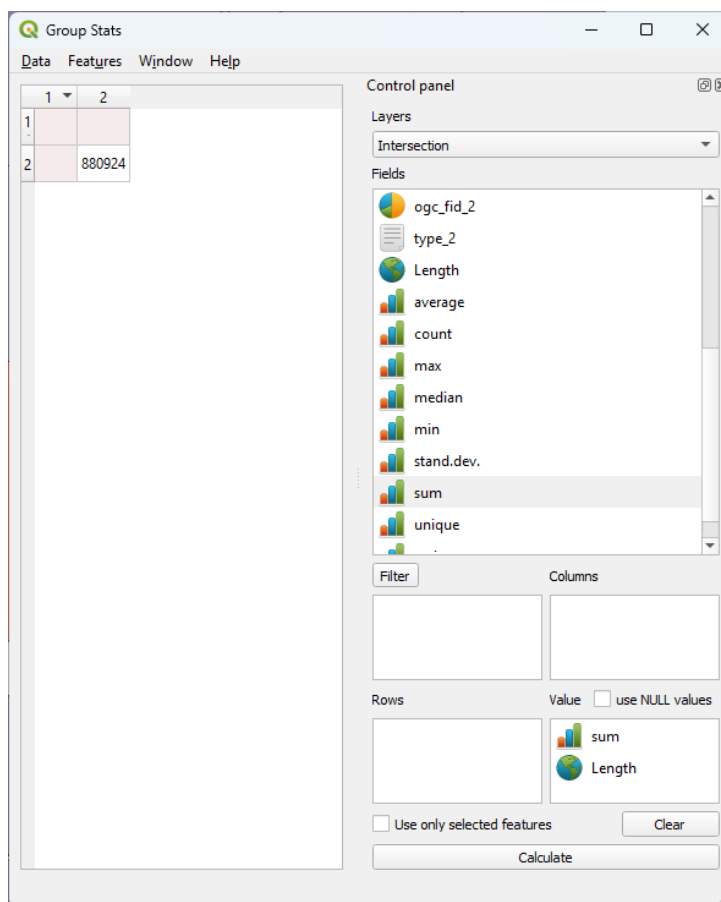
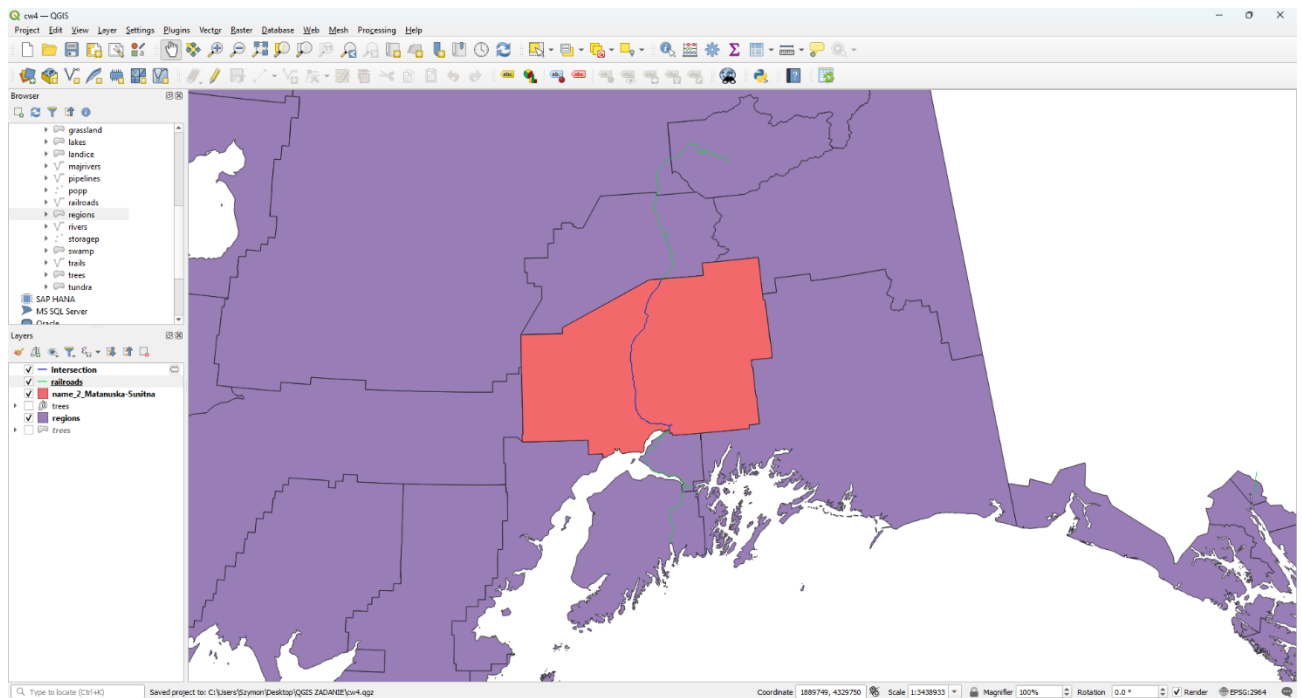
# 1.Lasy i powierzchnie



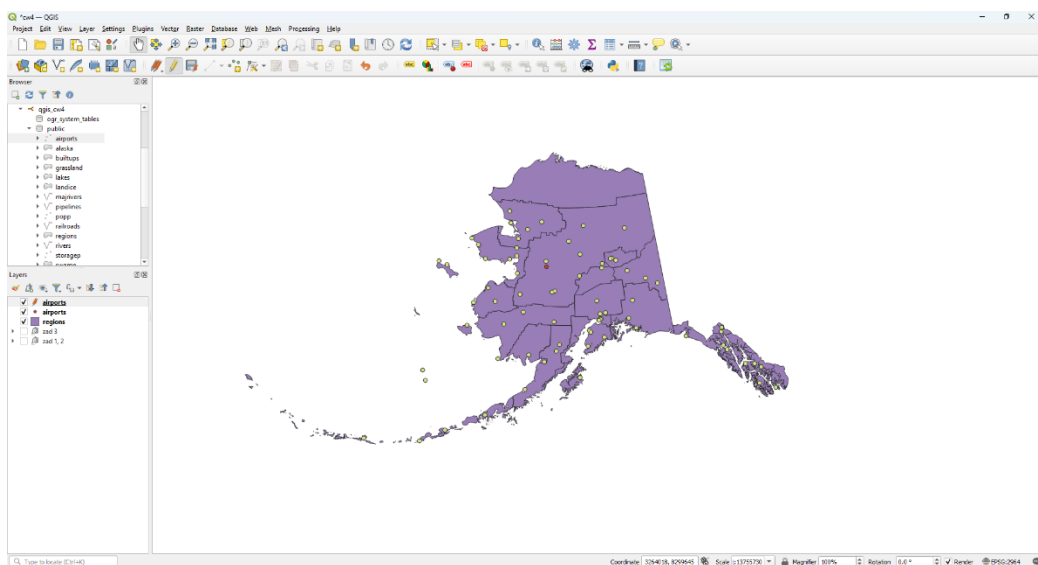
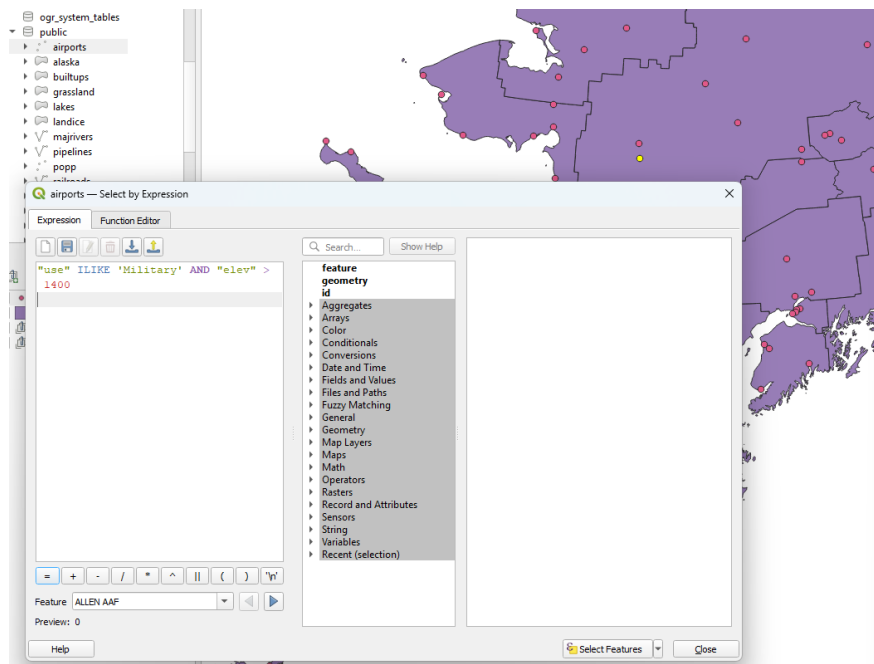
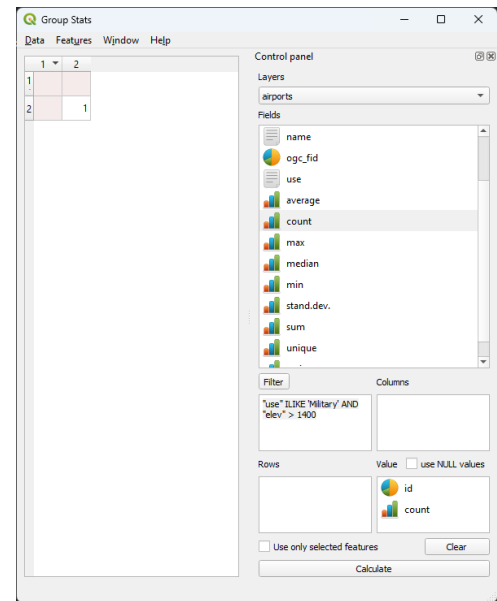
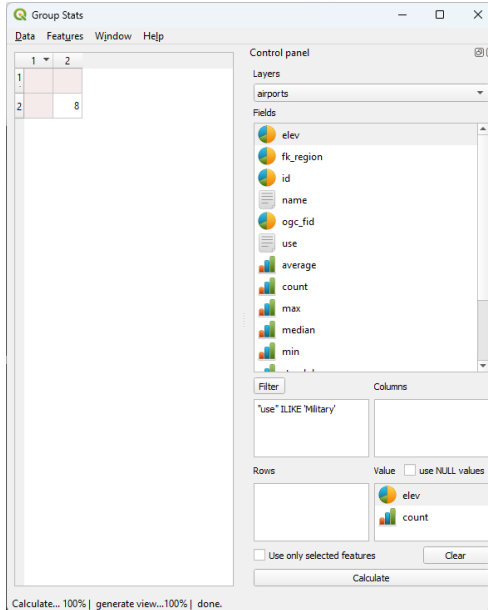
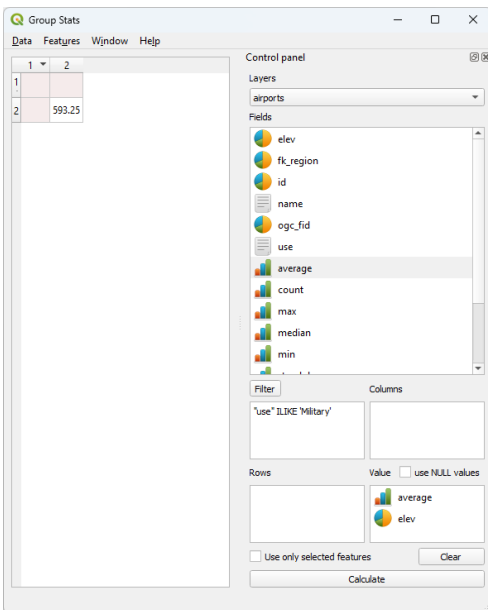
## 2. Trzy warstwy trees



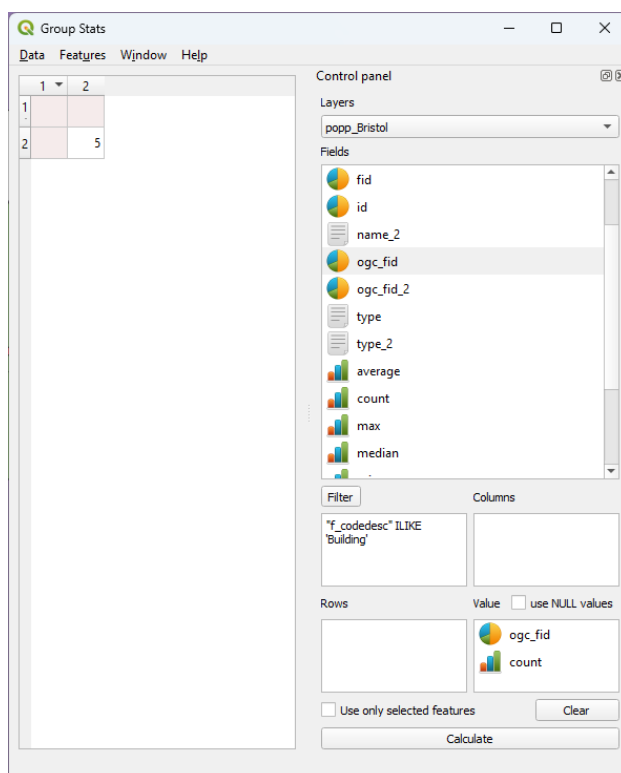
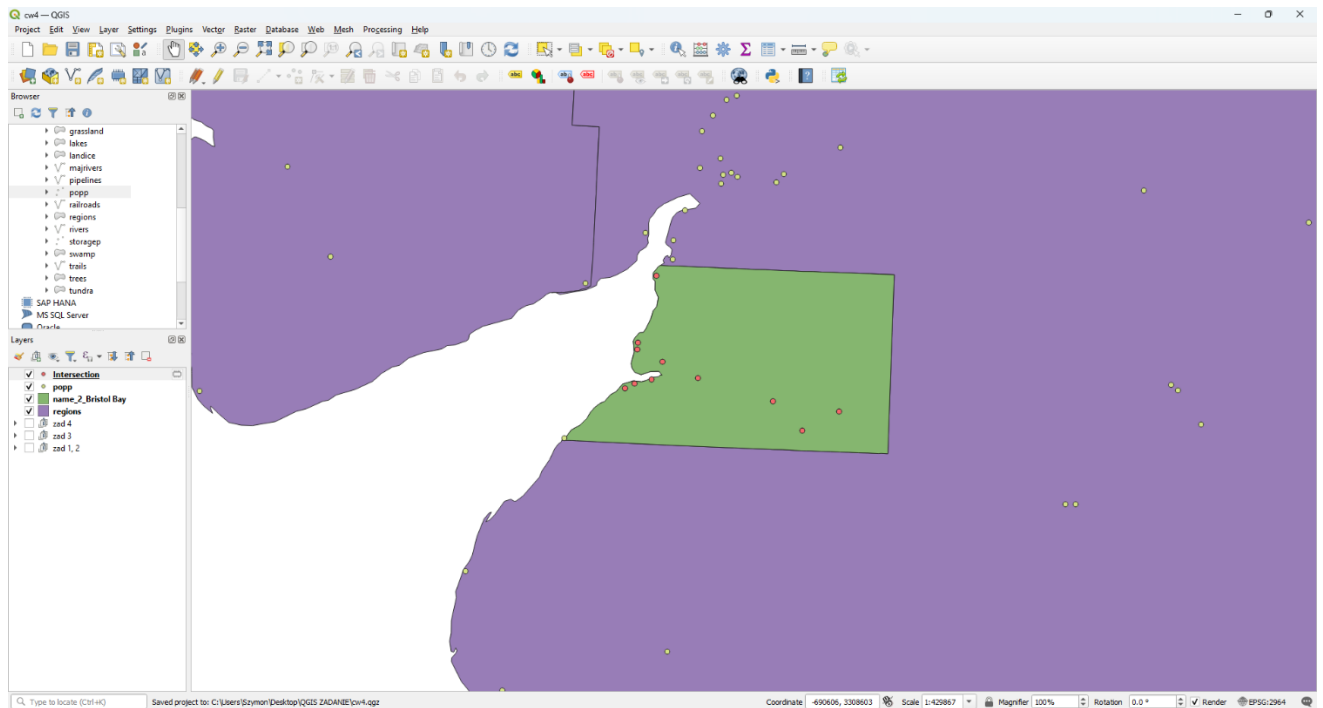
### 3. Długość linii kolejowych dla regionu Matanuska-Susitna



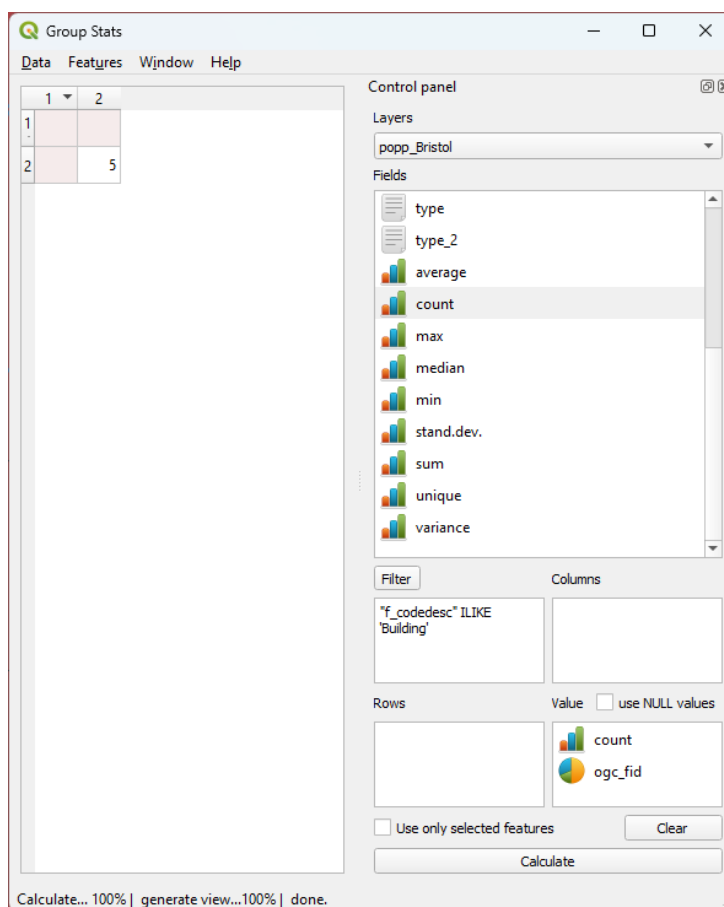
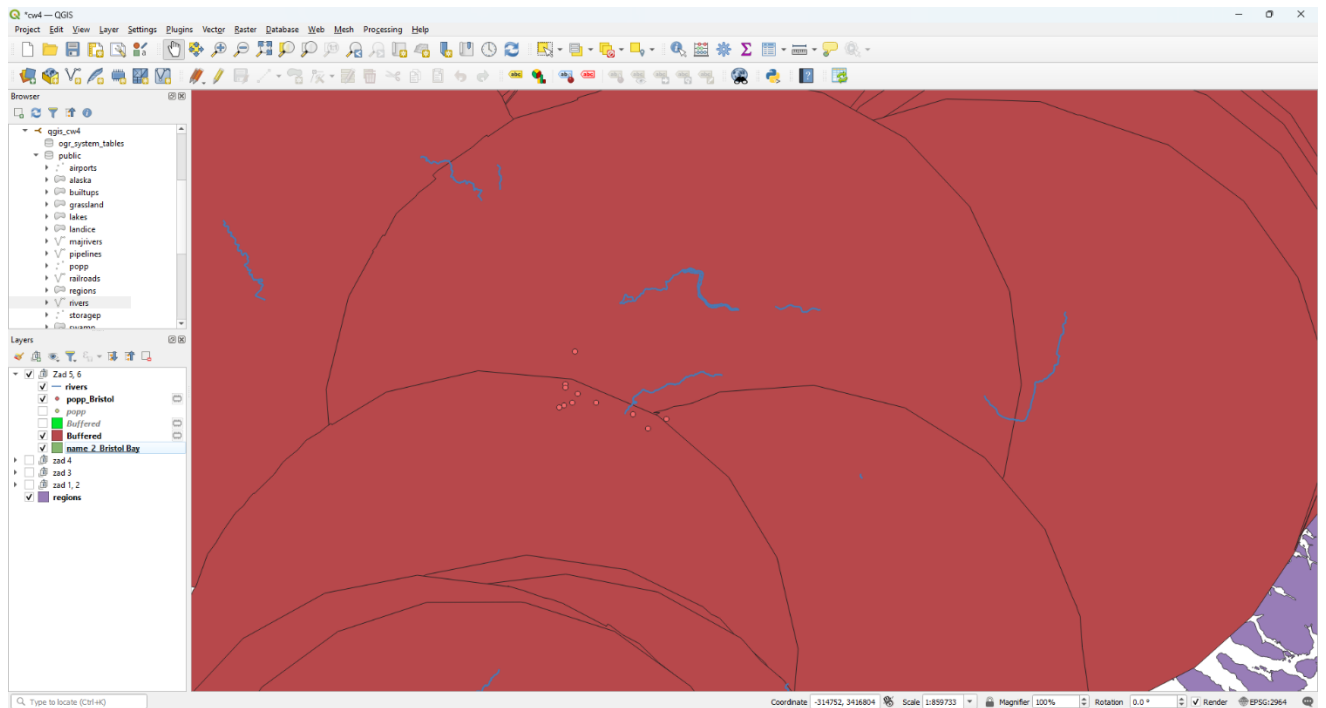
## 4. Lotniska militarne



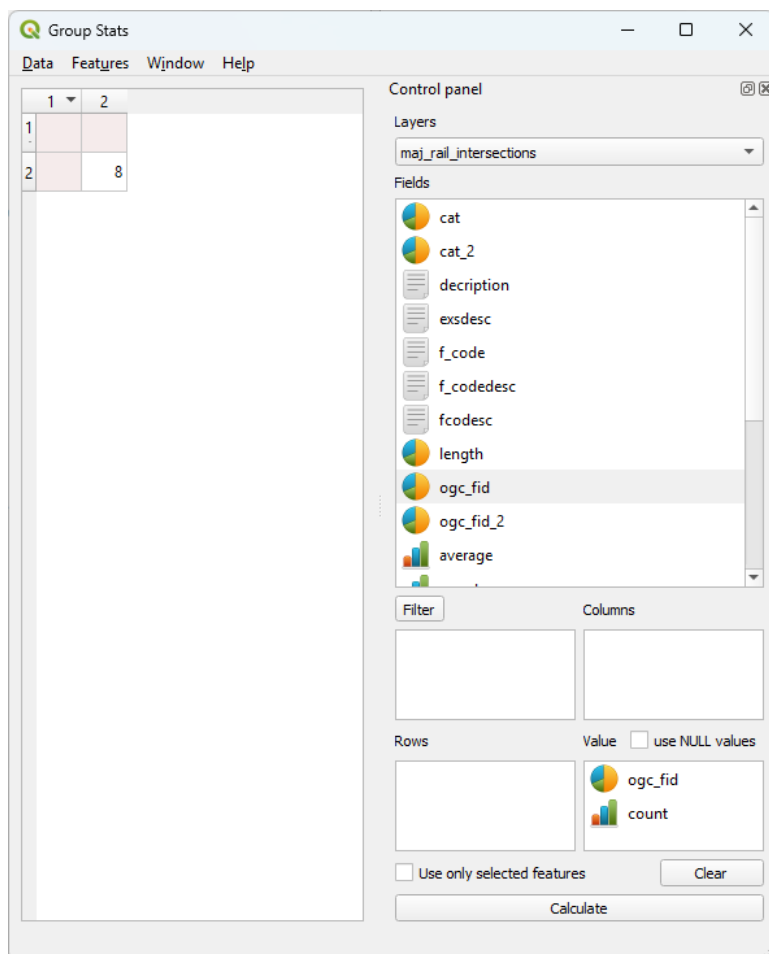
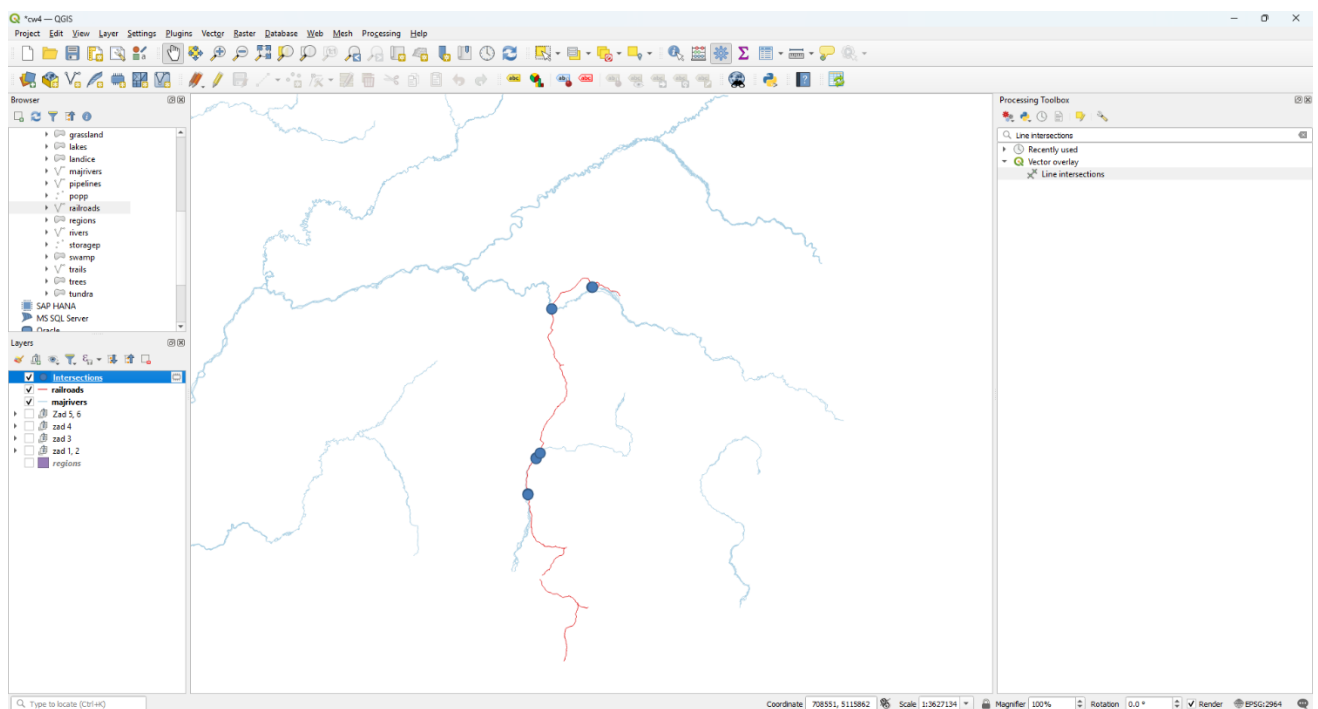
## 5. Budynki położone w regionie Bristol Bay



## 6. Budynki położone nie dalej niż 100 km od rzek

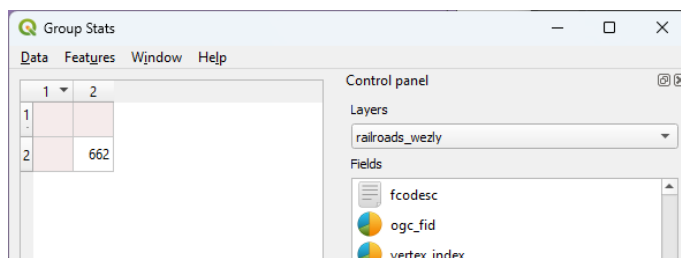
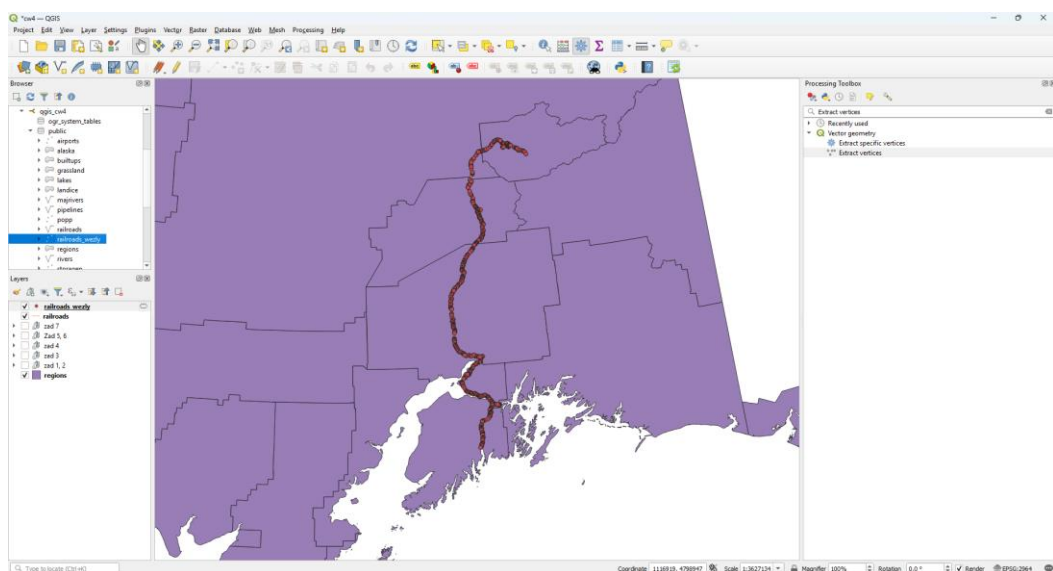
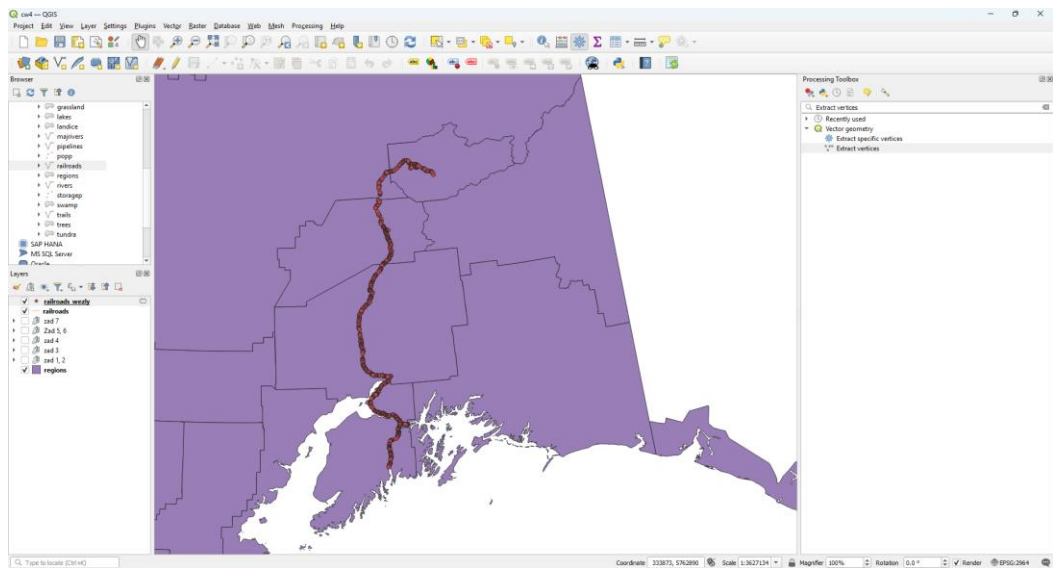


## 7. W ilu miejscach przecinają się rzeki z liniami kolejowymi

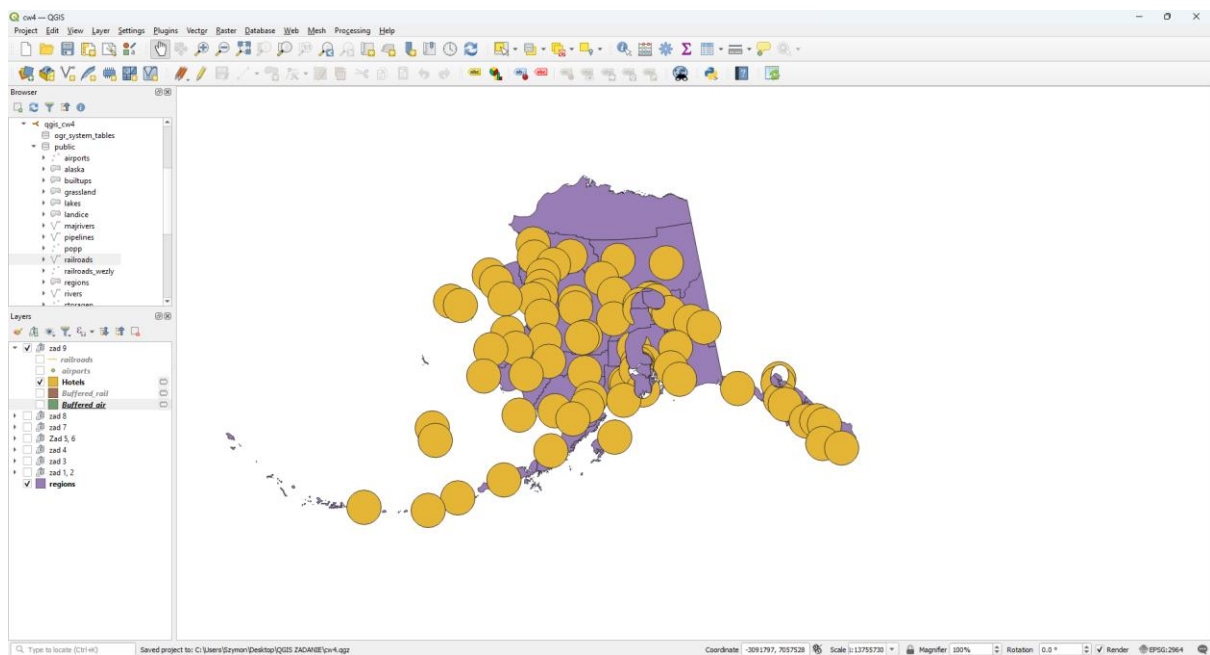
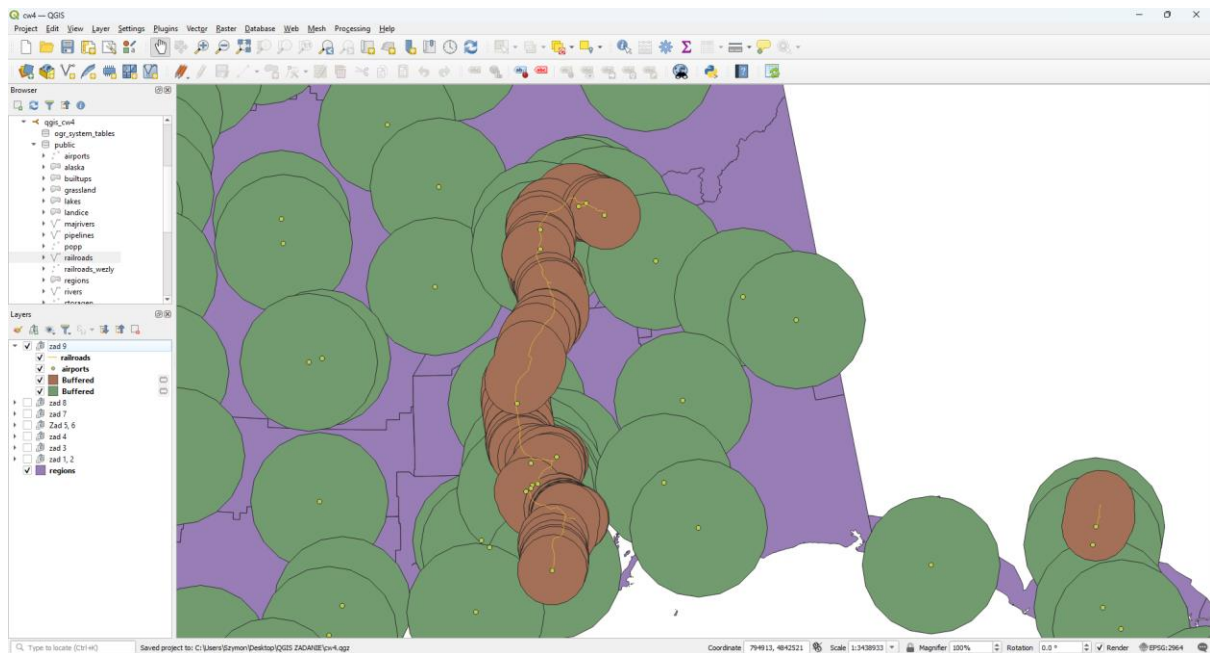




## 8. Węzły dla warstwy railroads



9. Najlepsze lokalizacje do budowy hotelu (hotel powinien być oddalony od lotniska nie więcej niż 100 km i nie mniej niż 50 km od linii kolejowych)



## 10. Uproszczona geometria dla warstwy swamps

