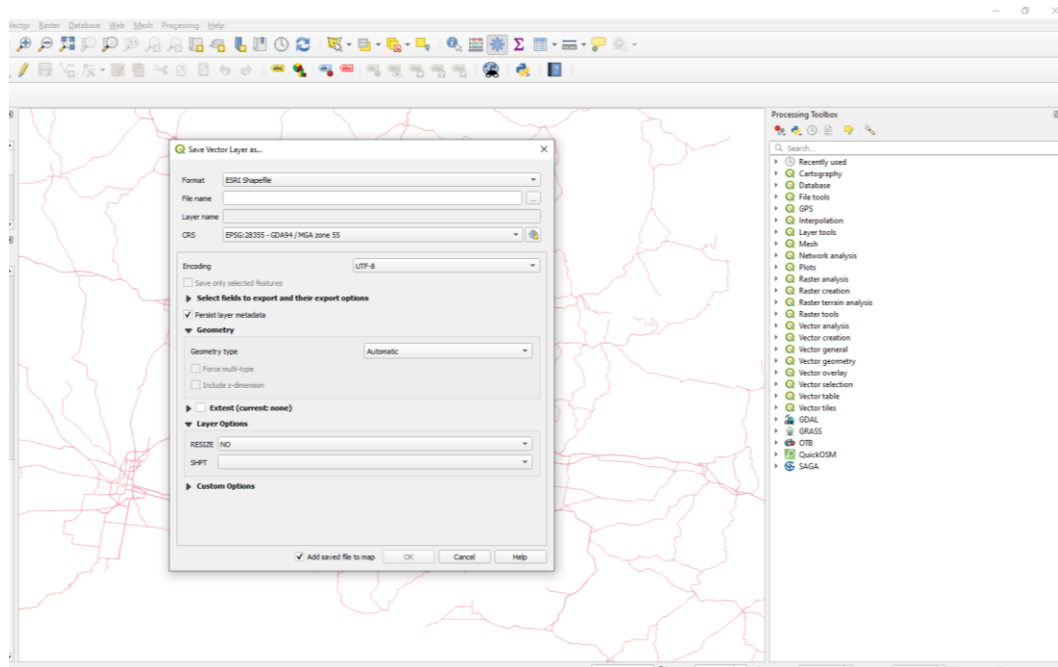


Load road width data from the victoria government.

Link: <https://discover.data.vic.gov.au/dataset/road-width-and-number-of-lanes>

1. Convert its projection to GDA 94 (EPSG:2855) using QGIS.



2. Load it and edge data along with traffic width data into r-studio
3. Impute road width. Since the original government dataset does not provide a rich road classification, an attempt was made to mirror the UK's ranking based on the already existing OSM road classification and stored in a new variable called road_type. Ranking is given as follows;
 - A. cycle way ---1
 - B. Livingstreet---2
 - C. Cycleway and primary road --3 (means road has a cycleway)
 - D. No cycleway and road --4(means road does not have a cycleway)
 - E. No cycleway and motorway--5
 - F. cycleway and tertiary road--6
 - G. Cycleway and service road --7
 - H. Cycleway and path ---8
 - I. Cycleway and trunk--9
 - J. No cycleway and trunk--10
5. Impute missing road values and calculate average width