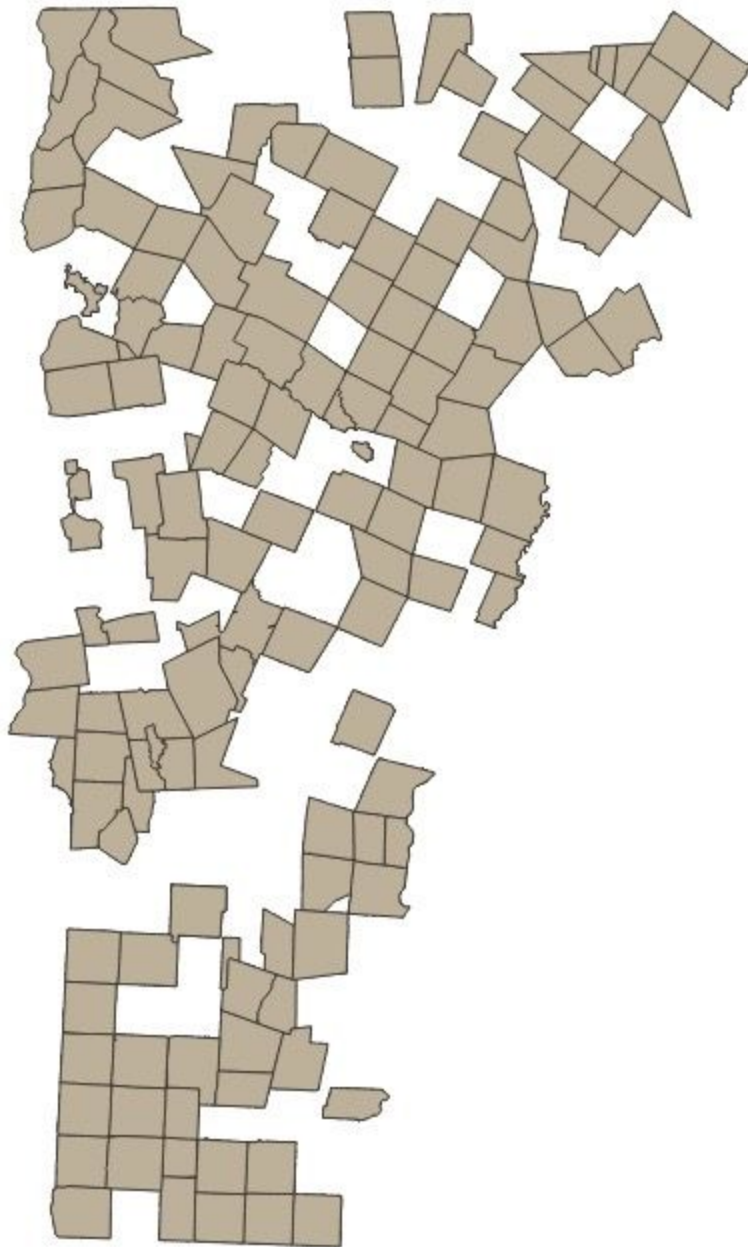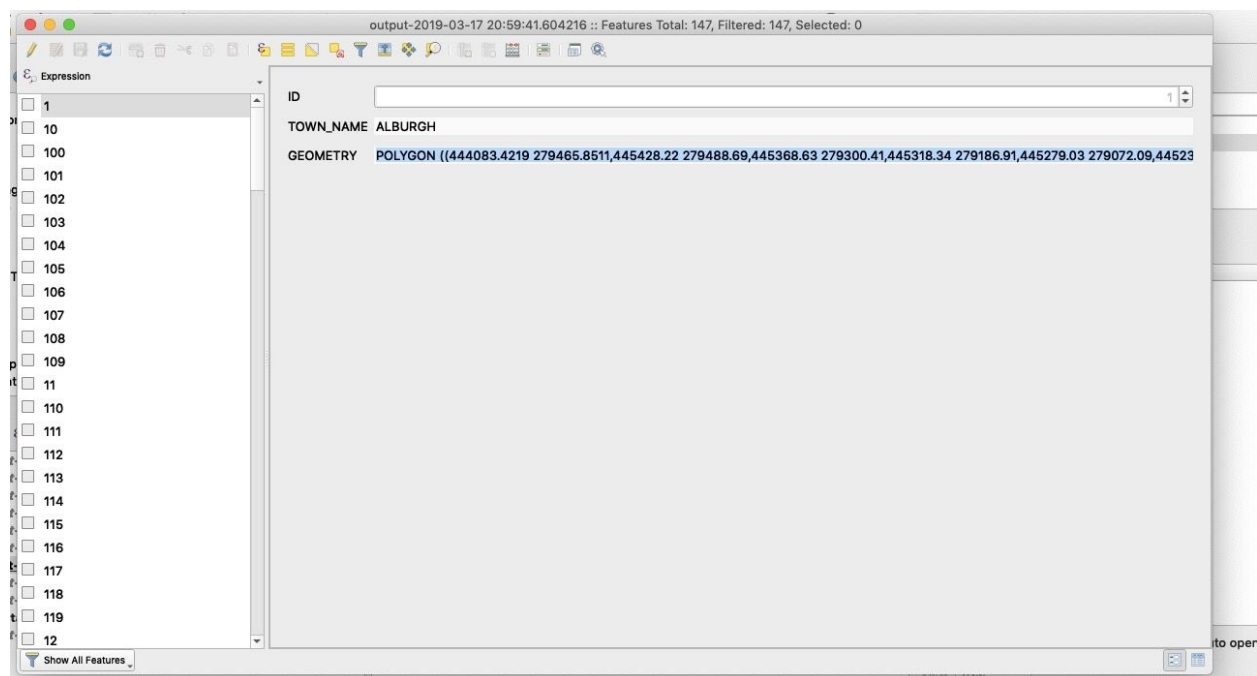Here is what the data looked like when I loaded it up into QGIS.

I used Python 3.6.8 to complete the Mini Challenge. On the following page is what the generated town boundaries looked like after I ran my script.

I read in the filename to process through the command line. Here is what my table structure looks like in the generated data for one record.

I write out the shapefile to the same directory as where the script is run as
output-<datetimestamp>.shp.

I have included this document and my Python script in the email in a variety of ways just in case
email filters strip them out (separately as files, in a zip file, and the python file as a text file).