Wynshum Luke

Geography 375

Final Project

Interactive Area and Selection Routine in Python

The purpose of this project is to employ Python and the ArcPy module to automate a frequently requested task. The script requires the use several geoprocessing tools accessible through ArcPy and three feature classes, two lines and a point file. The script takes inputs from the user which informs the point selection through two buffers on the poly lines, a clip and an attribute selection. Once this process is completed, the results are exported as a CSV file.