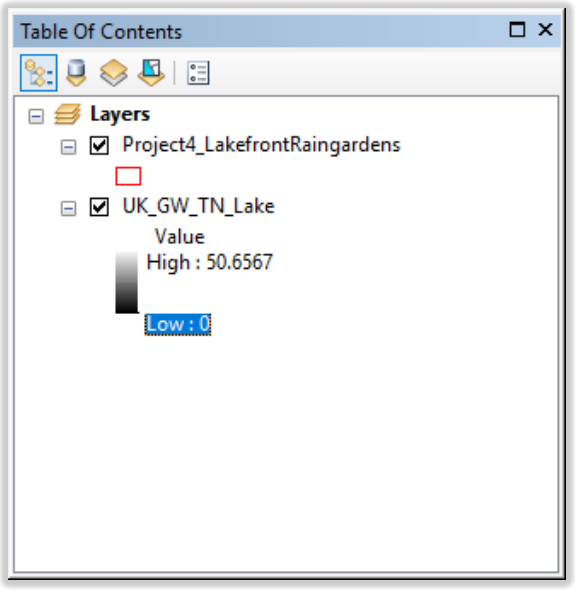
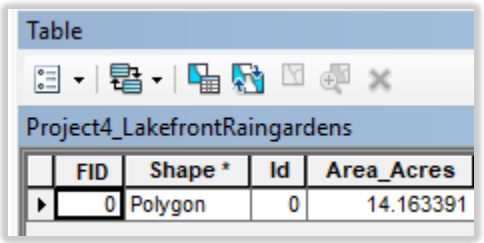
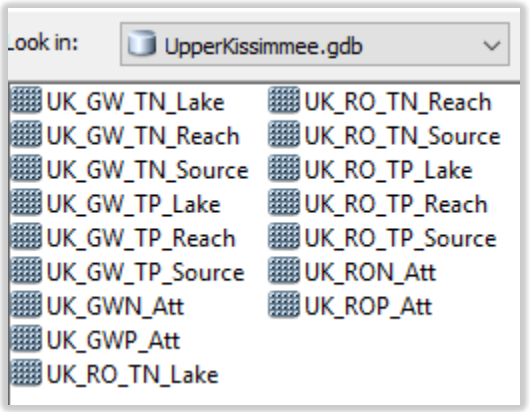
Add data to TOC:

1. Project coverage (shapefile or feature class).
    a. If you have more than 1 record in coverage the tool will still work but you should pay close attention to the 'Zone Field' of the tool. I'm using FID since it only has 1 record.
2. Raster that the tool will run on.
    a. Each subwatershed has 16 rasters

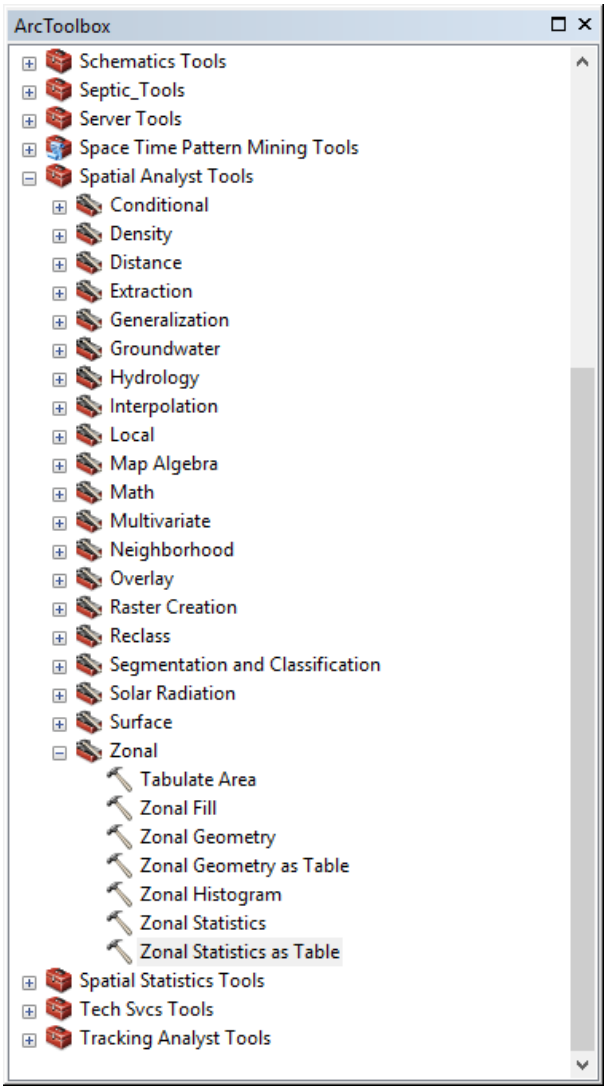






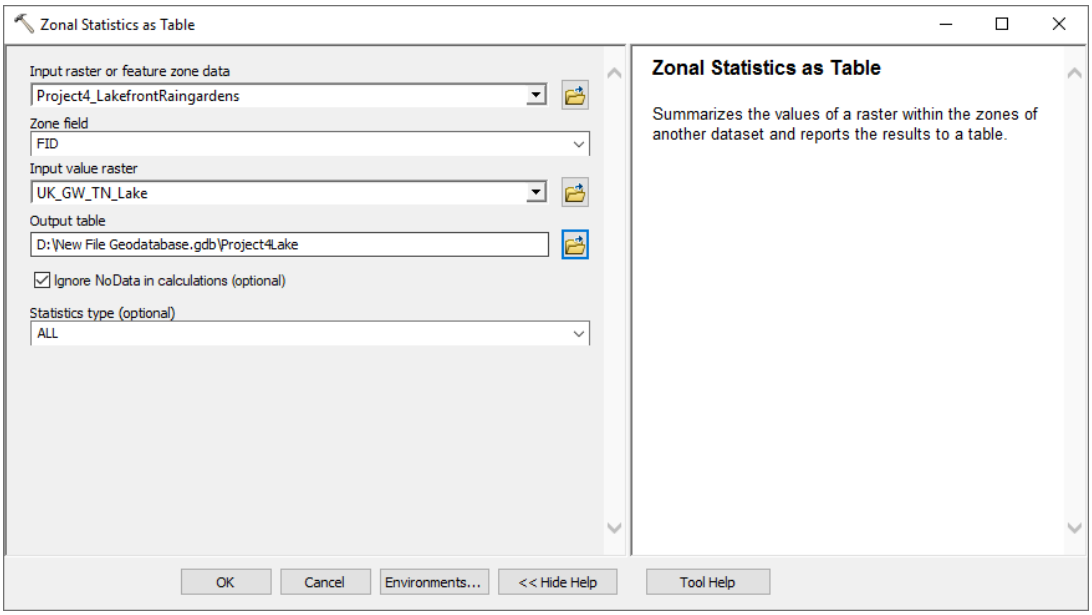
Red area in the upper portion of the raster is your project area (Project4_LakeRaingardens.shp).

Open the Tool:

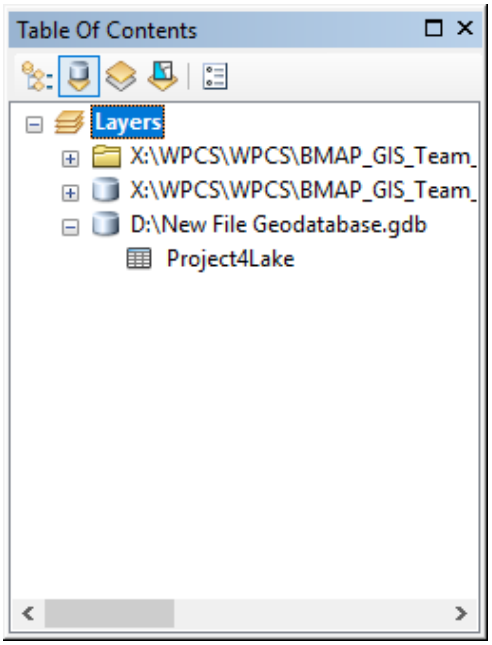


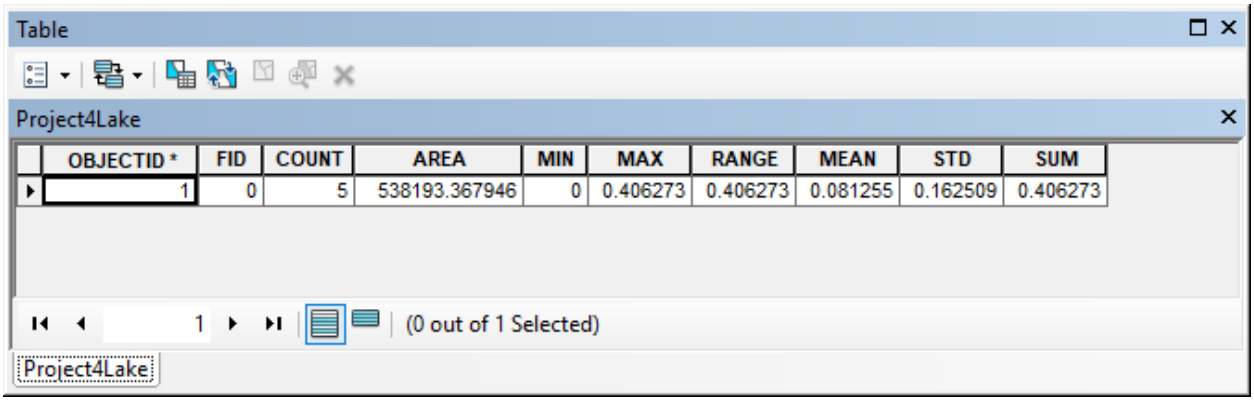
Fill in:

1. First one would be your project area
    a. ‘Zone field’ → if you have more then one record specify which field to distinguish the record on (example could be subdivision names if this shapefile represented different subdivisions.
2. Input the raster
3. Output table location and name you want (location is .gdb).
4. Statistics type is optional, and ‘ALL’ is default.



Results:





If you had more then 1 record and use ‘FID’ in the Zone field it’s read ‘0’ as the first record and ‘1’ as the second and so forth.

The ‘SUM’ field value is the total load (in kg/yr) for the project area.