

Draft raster methodology in R

Jeff Hollister

Q Kellogg

2017-11-27

This is a working script to be used to figure out the raster methodology for N-Sink. It will be messy.

Step 1: Generate flow path from user specified location

Step 2: Summarize land, stream, and lake removal

land removal is a constant made up of pixels that are vegetated Hydric Soils Combination of hydric soils from SSURGO and Vegetated land cover from NLCD Figuring this layer(s) out will be the most work.

What does the output for this look like? Table? Flow path with removal values? Something else?