Wood River Valley Input File Processing

Jason C. Fisher

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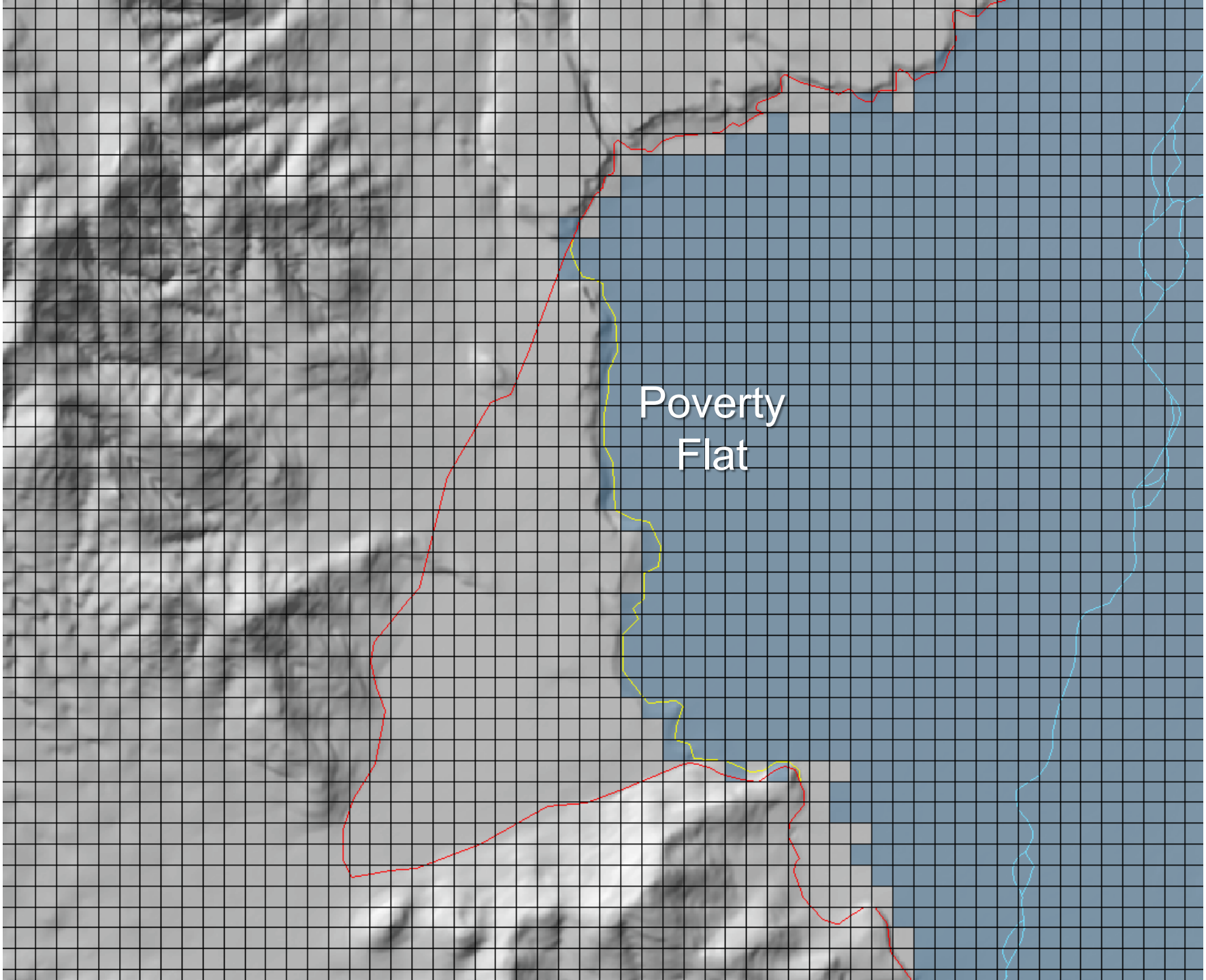
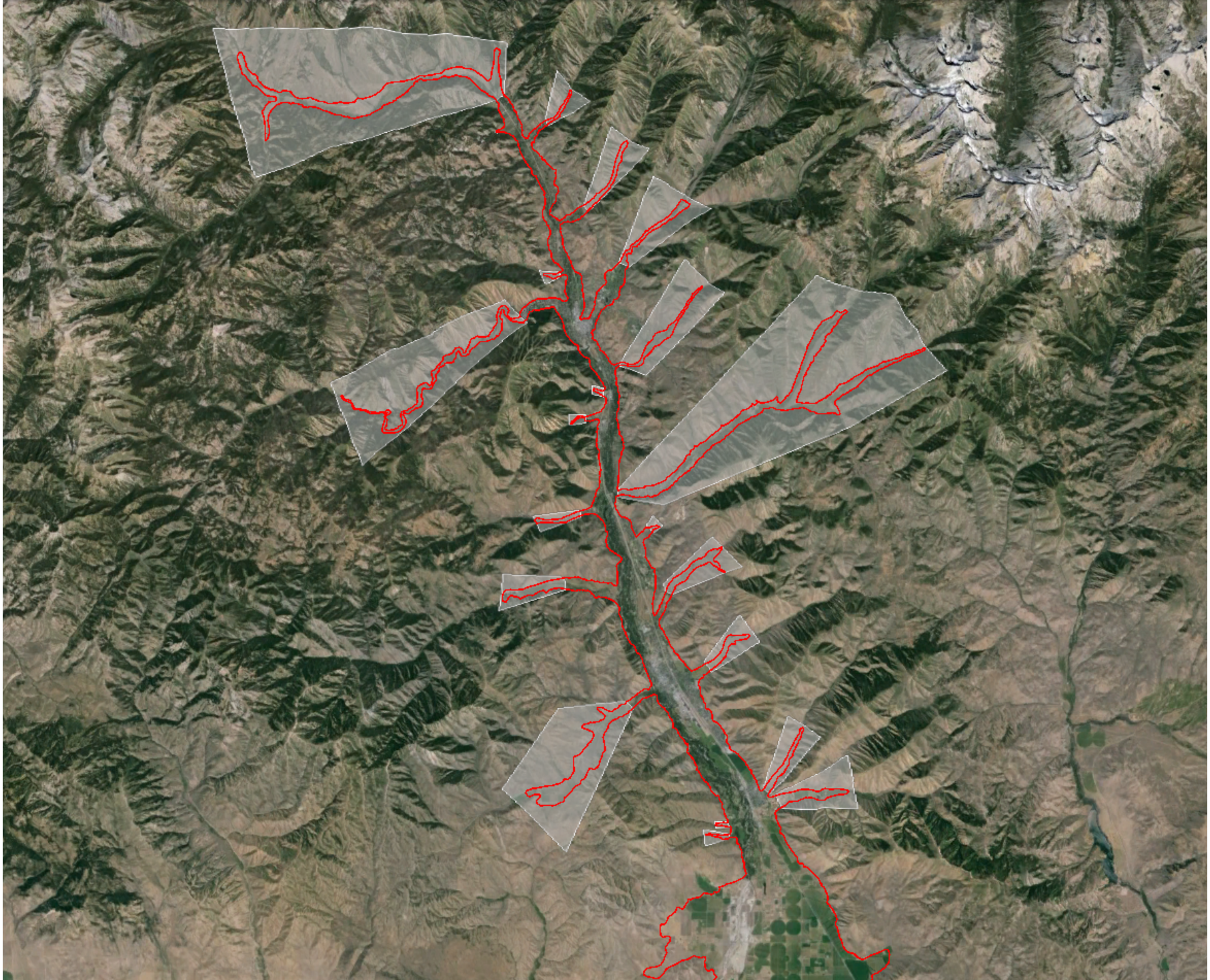
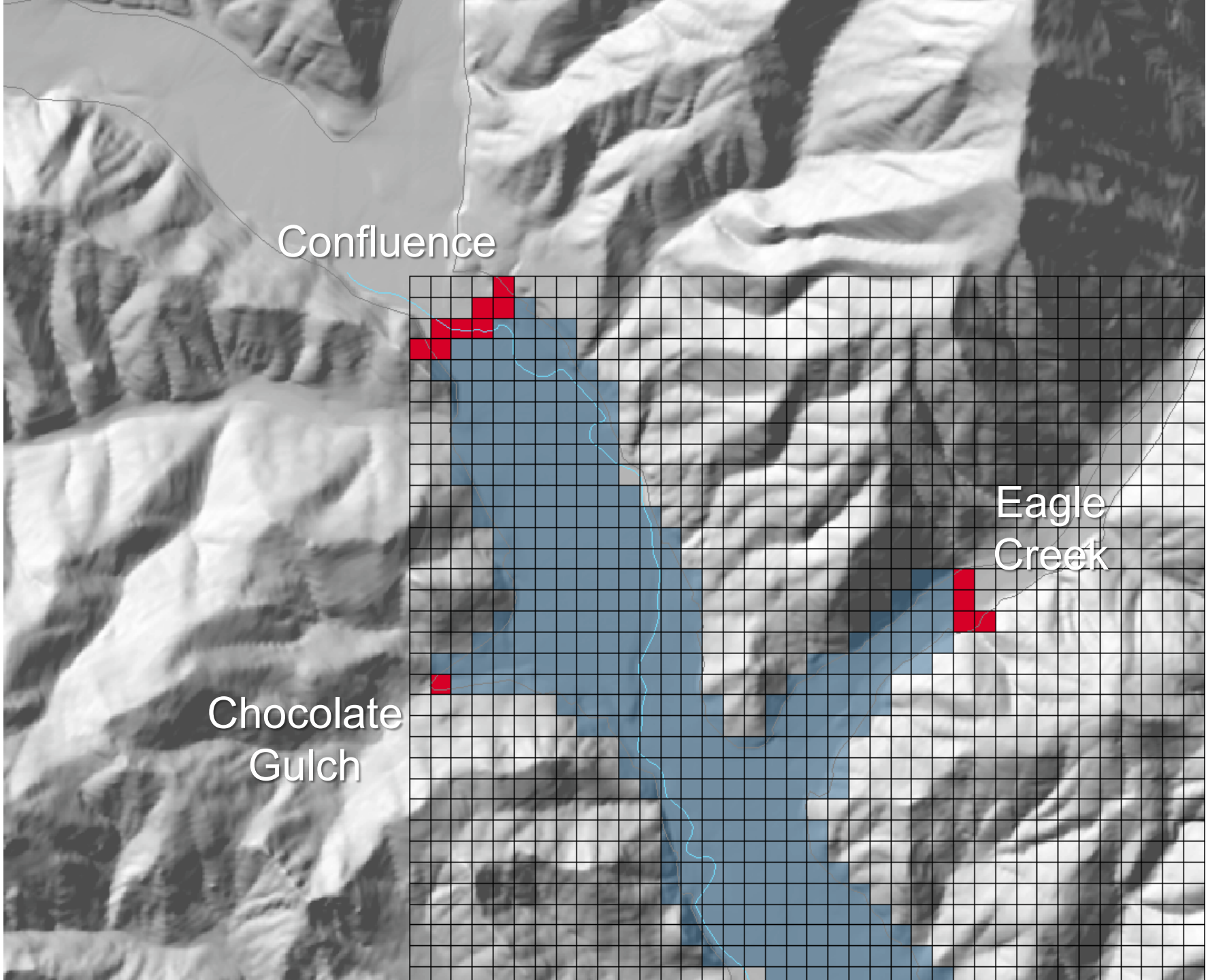
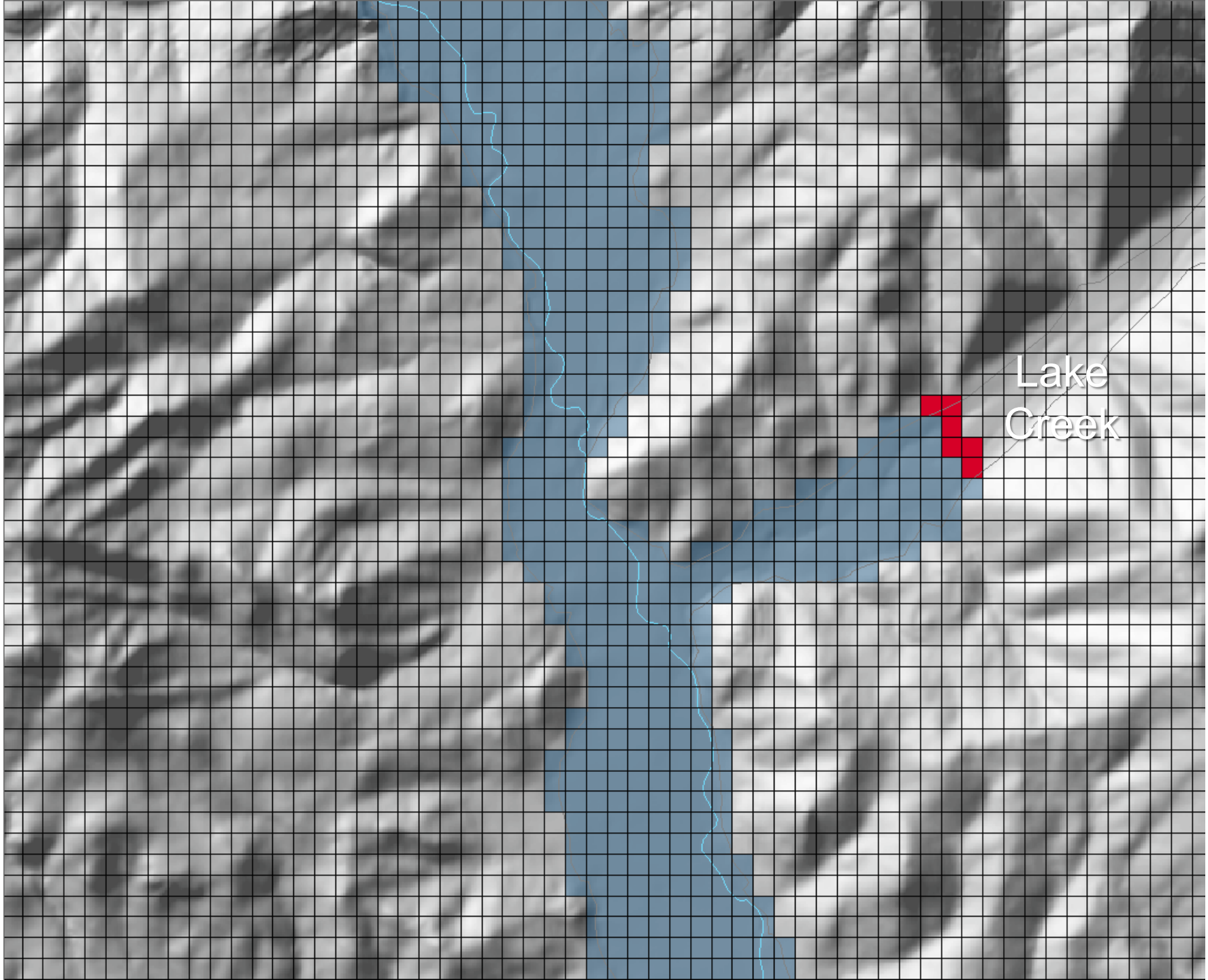
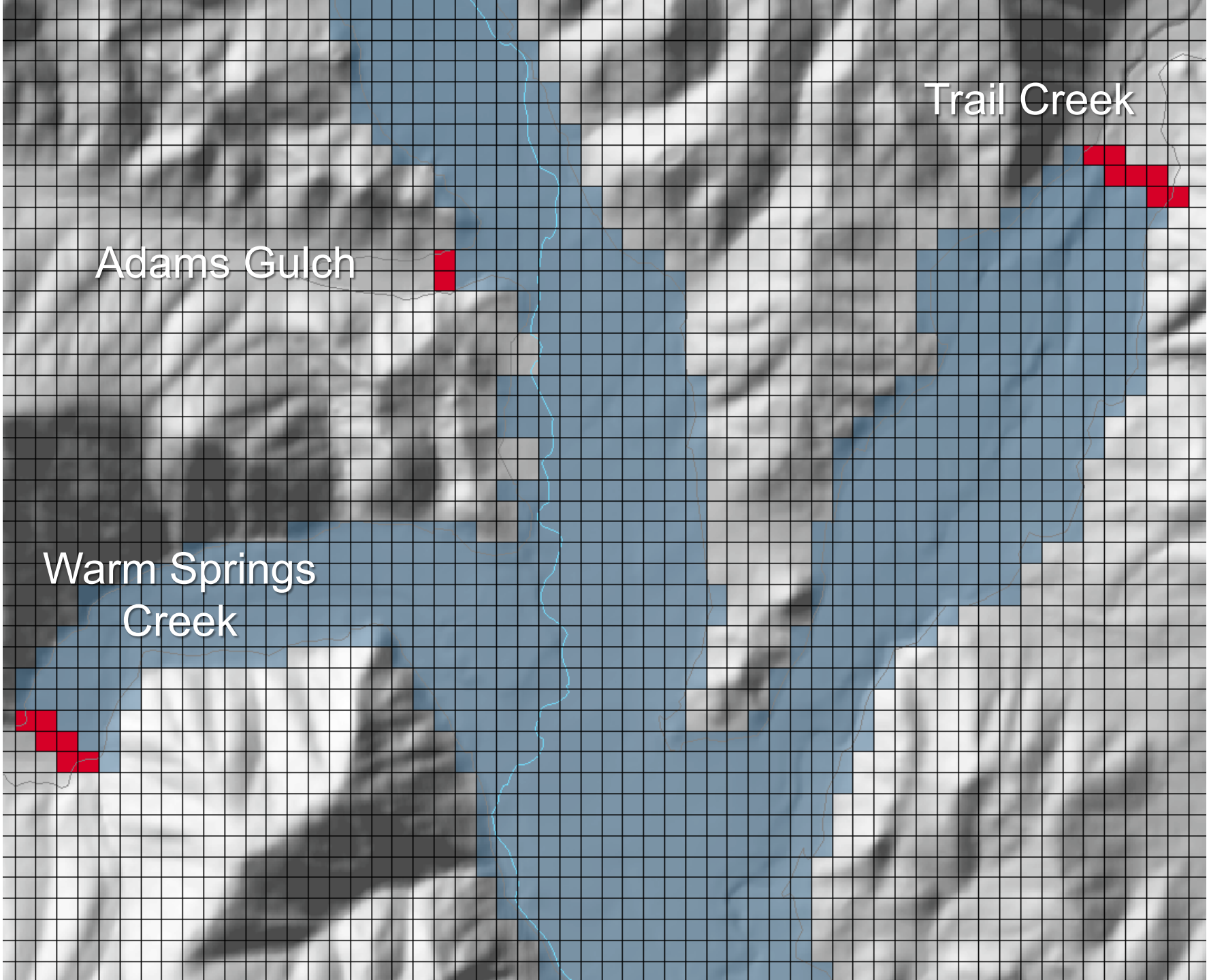
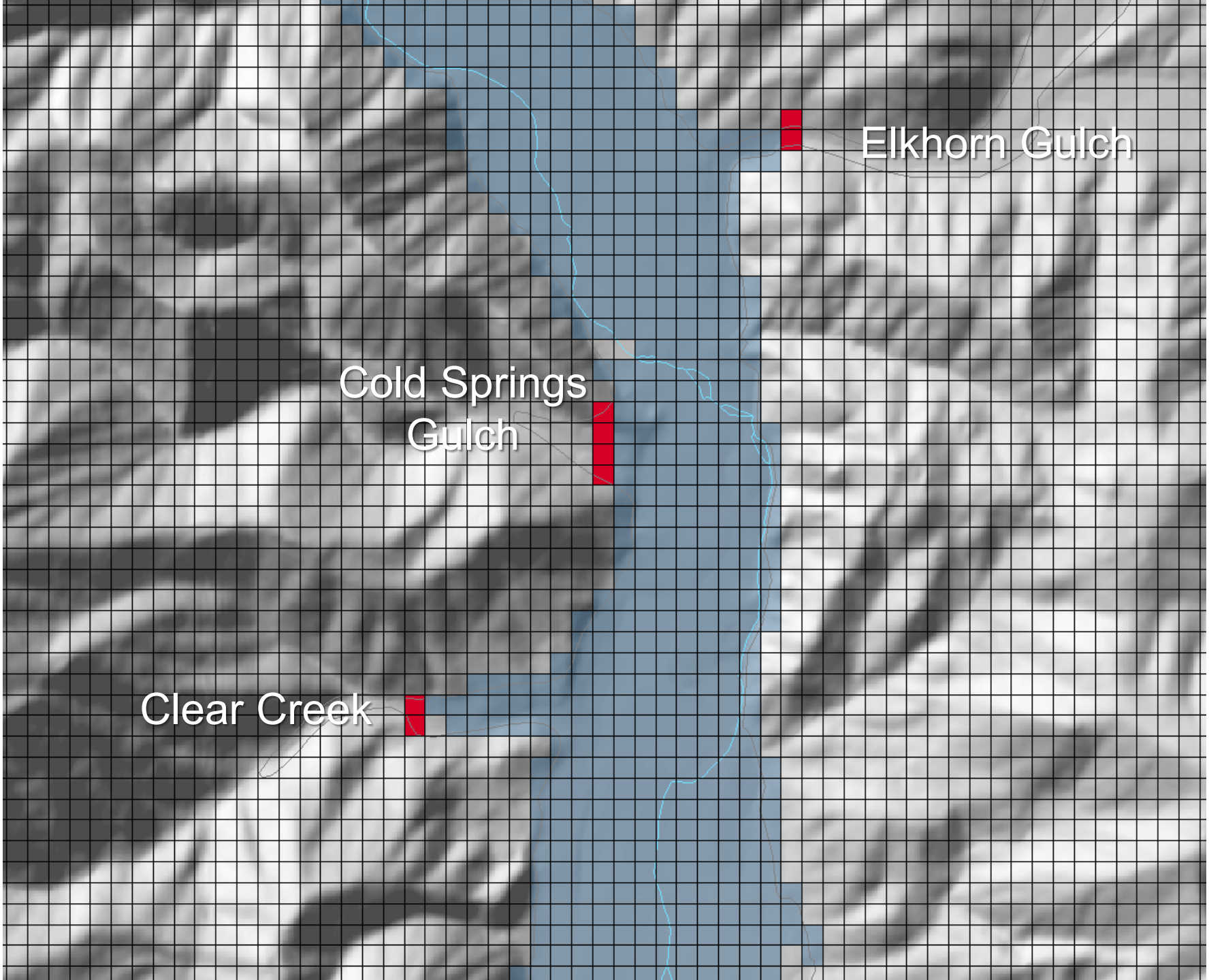

Poverty
Flat

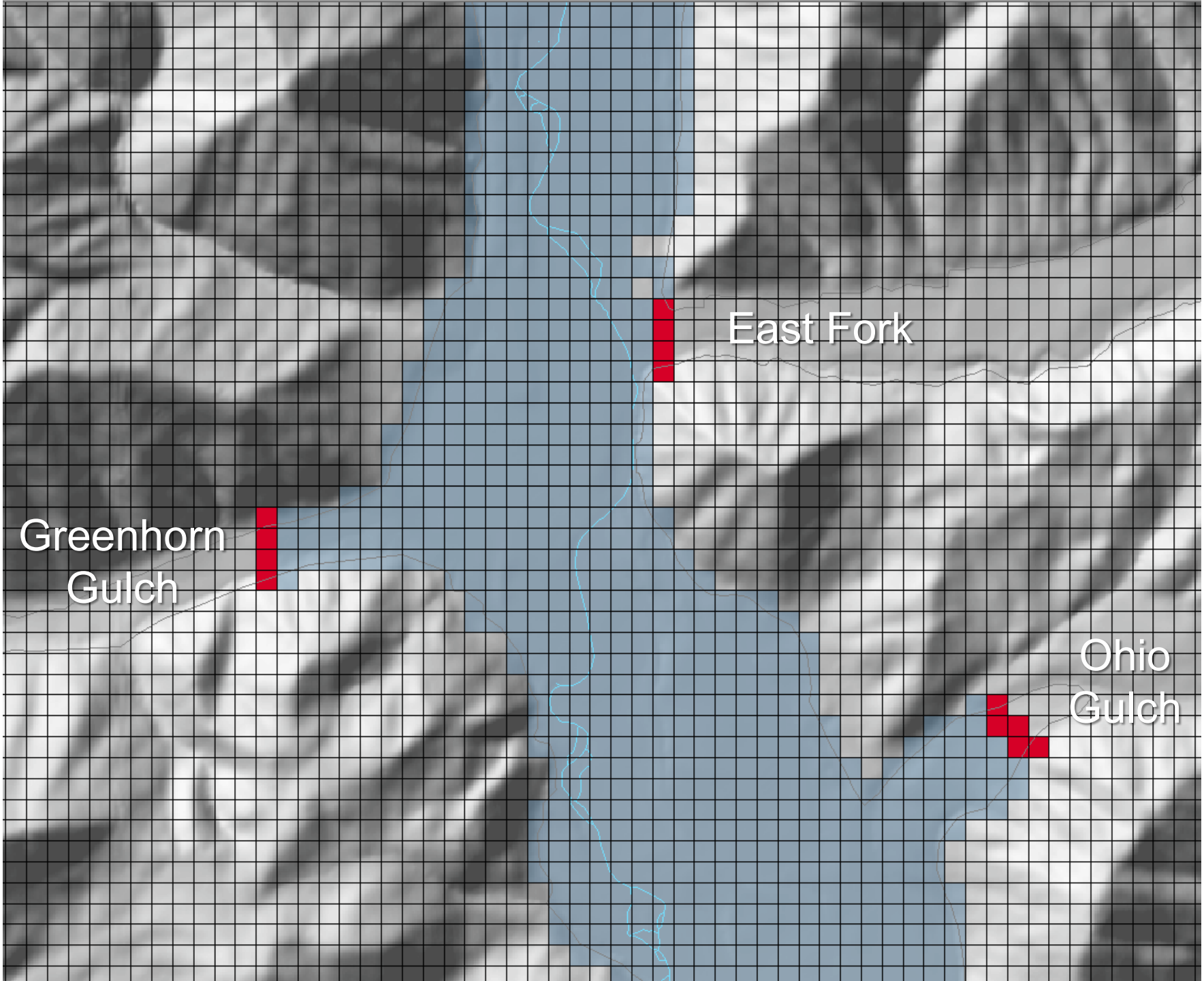



Confluence
Eagle
Creek
Chocolate
Gulch

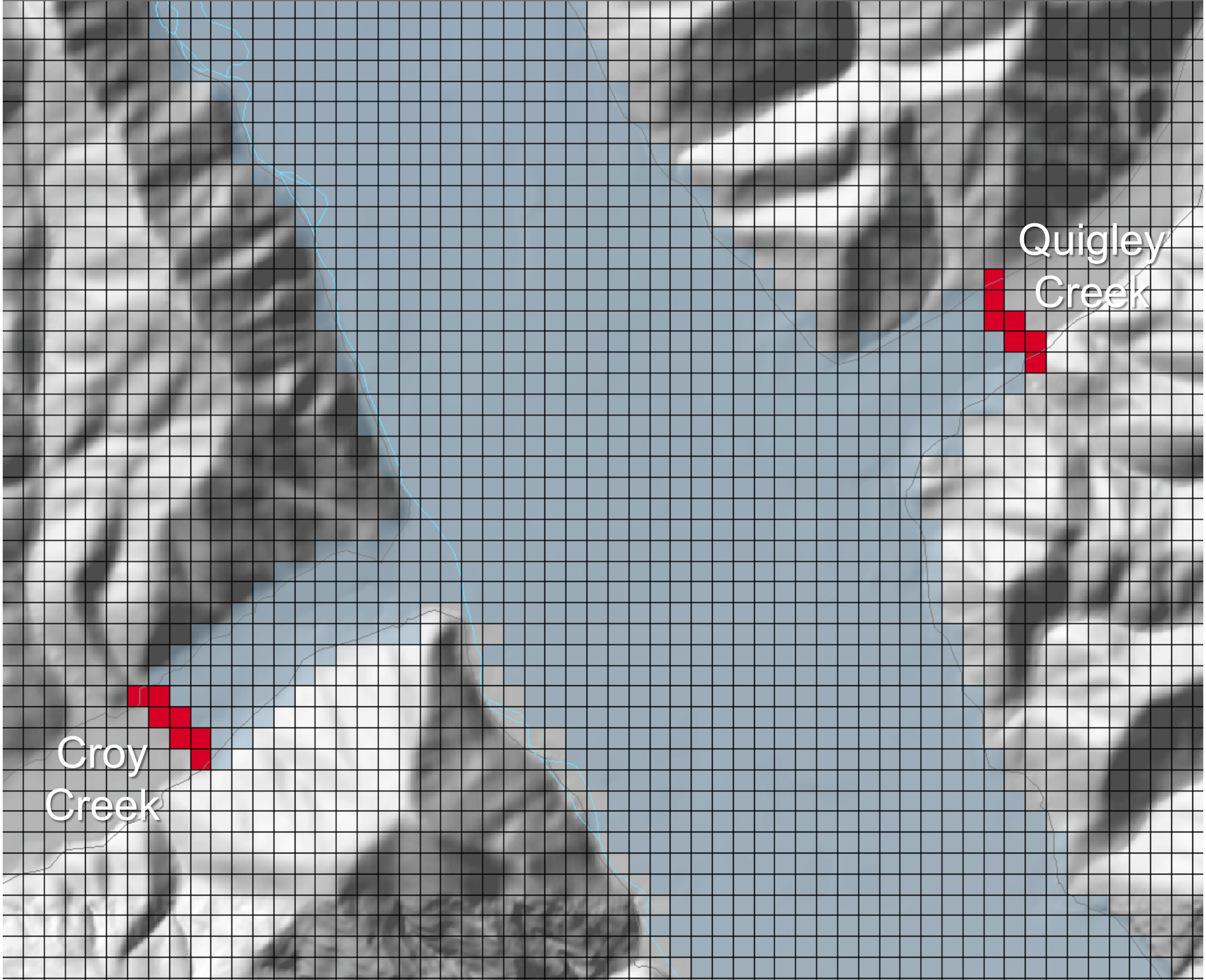

Lake
Creek

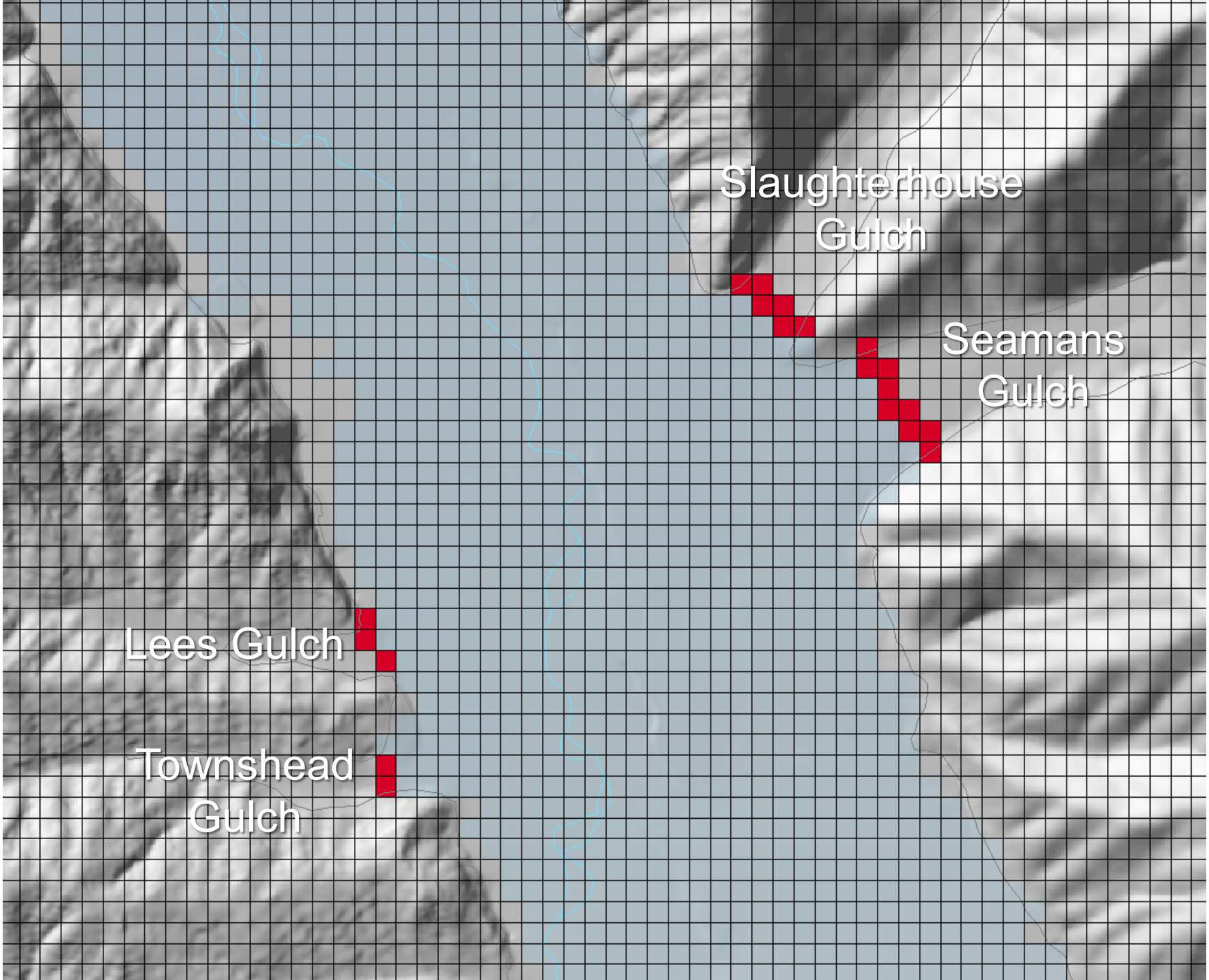

Trail Creek
Adams Gulch
Warm Springs
Creek


Elkhorn Gulch
Cold Springs
Gulch
Clear Creek

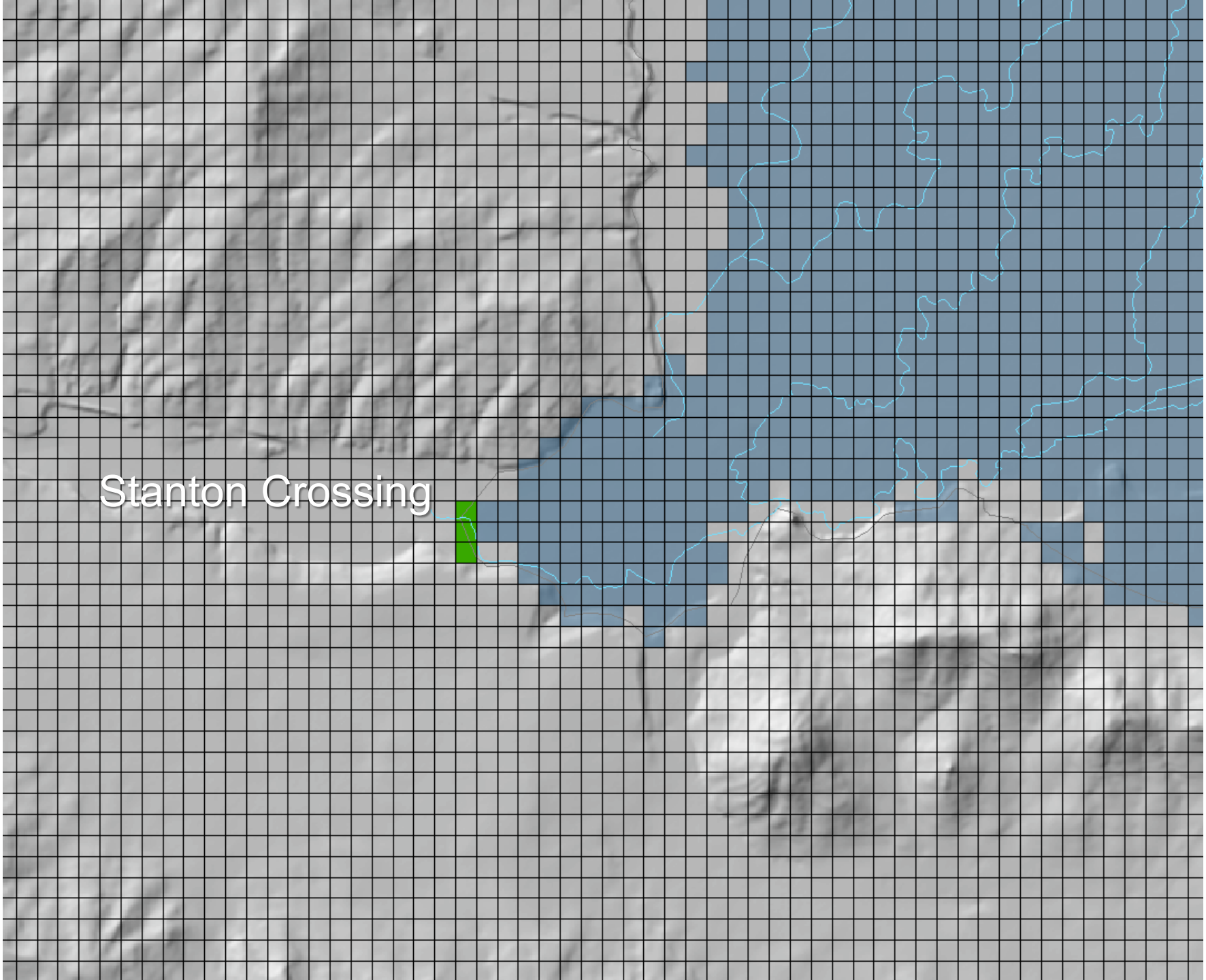

East Fork
Greenhorn
Gulch
Ohio
Gulch

Deer Creek
Indian
Creek


Quigley
Creek
Croy
Creek


Slaughterhouse Gulch
Seamans Gulch
Lees Gulch
Townshead Gulch

13141000
13140800
Stanton Crossing
13140900


Stanton Crossing

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Silver Creek
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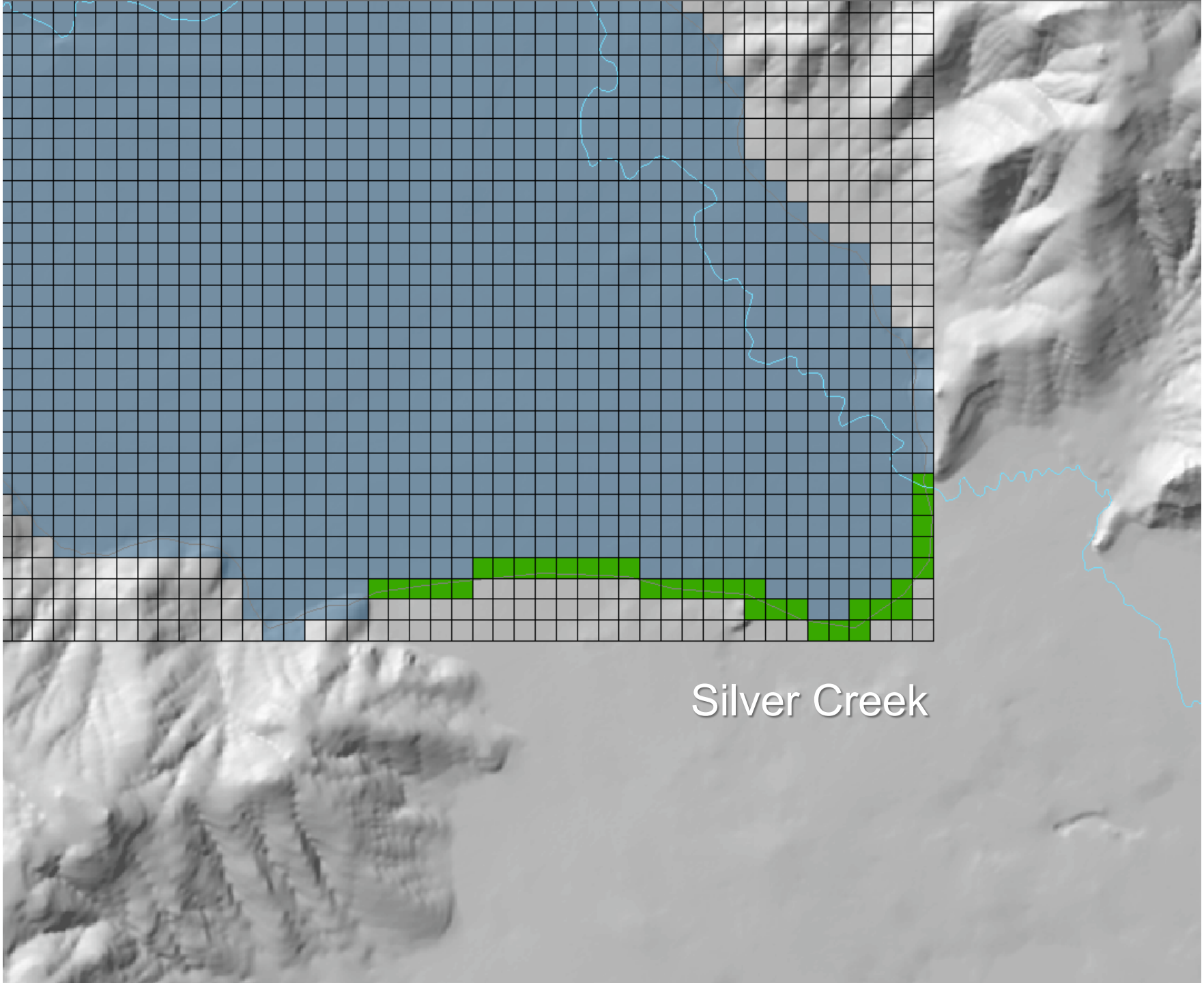
Silver Creek

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 VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP       1 IN STRESS PERIOD       1
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    CUMULATIVE VOLUMES      L**3       RATES FOR THIS TIME STEP      L**3/T
    ------------------                 ------------------------

          IN:                                   IN:
          ---                                   ---
            STORAGE =          0.0000              STORAGE =          0.0000
      CONSTANT HEAD =   342538519.9778        CONSTANT HEAD =      62518.4377

           TOTAL IN =   342538519.9778             TOTAL IN =      62518.4377

         OUT:                                  OUT:
         ----                                  ----
            STORAGE =          0.0000              STORAGE =          0.0000
      CONSTANT HEAD =   342659769.7420        CONSTANT HEAD =      62540.5676

          TOTAL OUT =   342659769.7420            TOTAL OUT =      62540.5676

           IN - OUT =     -121249.7656             IN - OUT =        -22.1299

PERCENT DISCREPANCY =          -0.04     PERCENT DISCREPANCY =         -0.04
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Where to go next…

- Revisit groundwater boundary conditions
- Add surface water boundary conditions

Questions

USGS