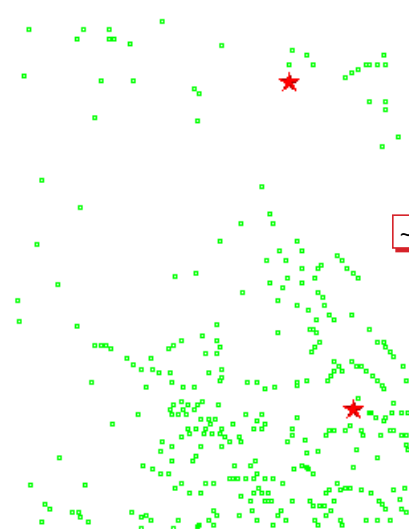
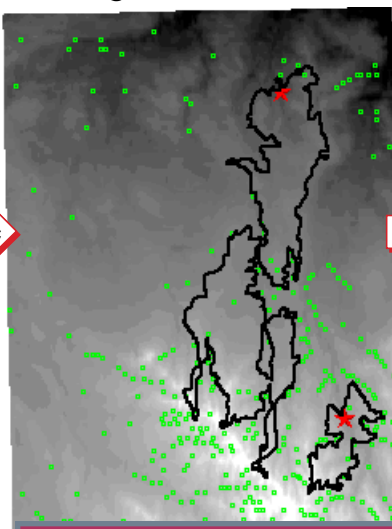


Basin Regions

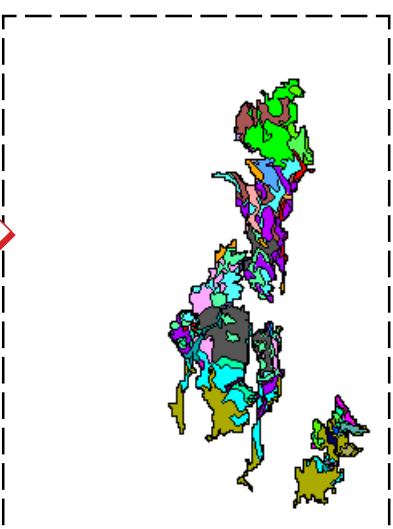
Points Selected



Region Generated



Soils Extracted



~15 sec

REGIONS / POINTS

- Active Element Information
- CBSOILS / CBSOILS
- Polygon Fitting...
- Buffer Zone...
- Viewshed...
- Voronoi Regions...
- Basin...
- Raster Cells...
- Texture Growth...

Region Generation

Basin

Input Raster... B_DEM16.RVC / CB_DEM

Apply

Line Width: 2 Pixels

Advanced Options

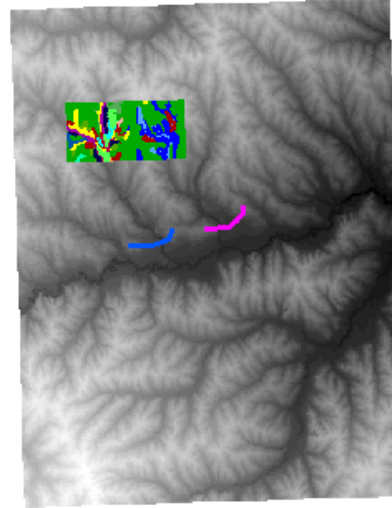
OK Cancel Help

CBSOILS / CBSOILS

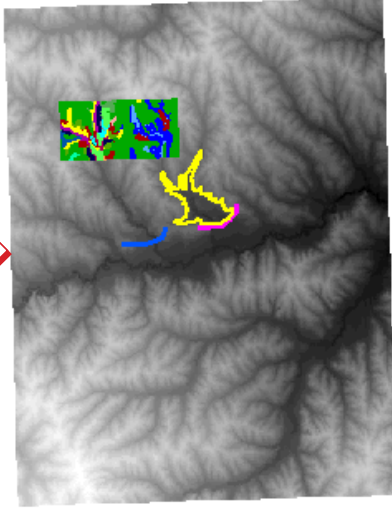
- Partially Inside
- Completely Inside
- Clip Inside
- Partially Outside
- Completely Outside
- Clip Outside

Flood Zone Regions

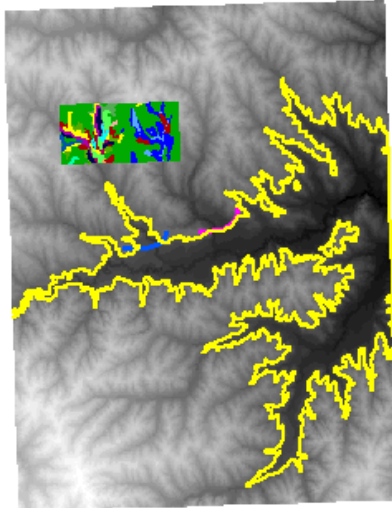
Dam site selected



Region Generated



Flood Side Changed



~10 sec

or

FLOODREG / ProposedDams

- LINESTATS Standard vector line a
- Active Element Information
- FLOODREG / MyFarm
- FLOODREG / Elevation
- Buffer Zone...
- Basin...
- Flood Zone...
- Texture Growth...
- Raster Cells...

Flood Zone Region Generation

Input Raster... DATA/FLOODREG.RVC / Elevation

Height: 15,000

Change Flood Side Units: meters

Line Width: 2 Pixels

Advanced Options

OK Cancel Help

The soil map within the elevation raster is a farm of interest. The Change Flood Side toggle button determines whether the region is above or below the dam. The proposed dam (selected line) will not flood the farm whether it holds or breaks.