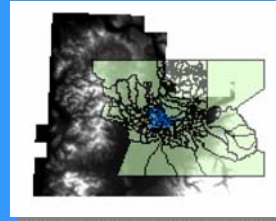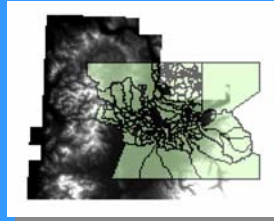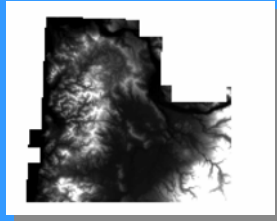# Fanno Creek Watershed

Exploring watershed characterization with ArcMap
by Jon Norred
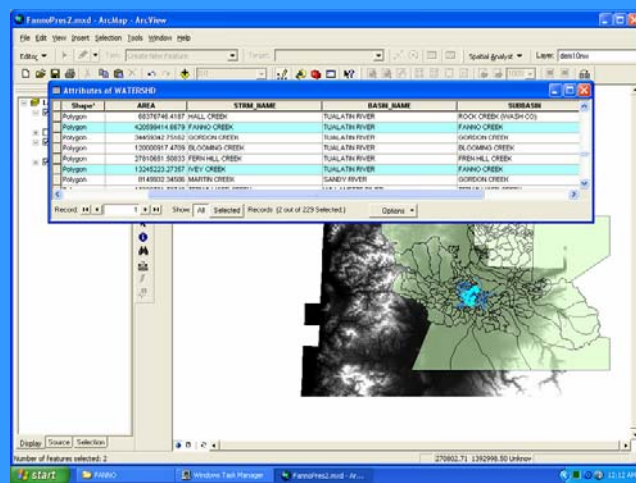

Data Sources

- **RLIS**
  DEM, Landcover, Watersheds
- **NHD**
  Flowline Data
- **USGS**
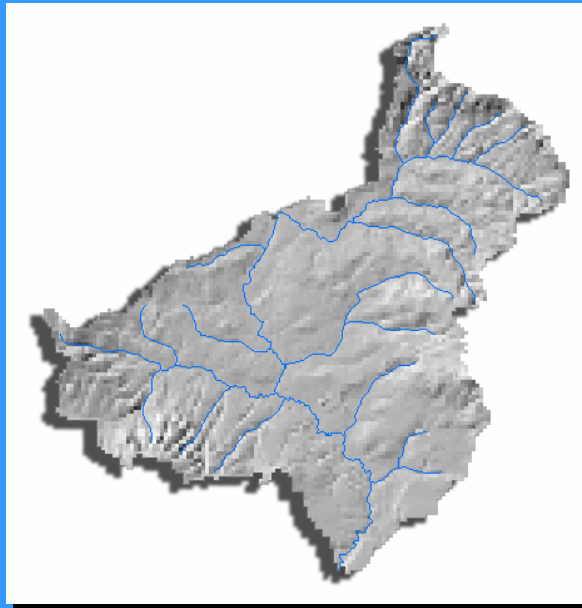 Water Quality, Precipitation

INITIAL DATA LAYERS

DEM   + Watersheds +   Flowlines

Fine Tuning

Details

- **Select Subbasins**
- **Create New Fanno Layer**
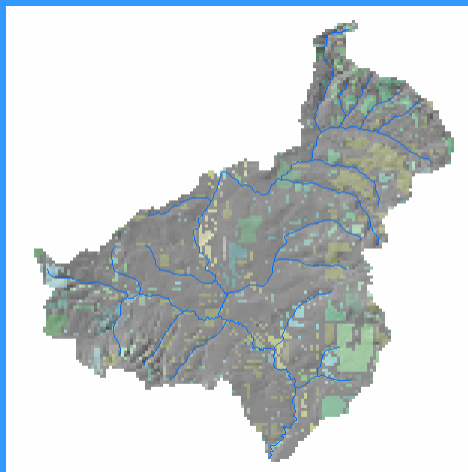- **Set Extents**
- **Hillshade**

The Good Stuff

Non Point Source Pollution
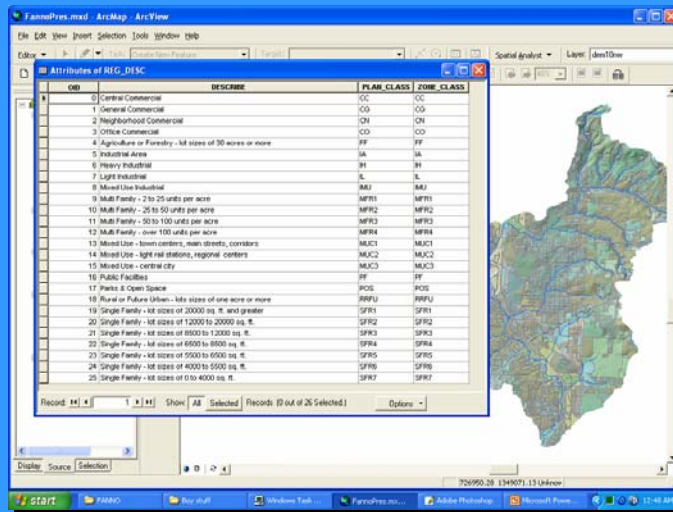
Landuse (Impervious surface)
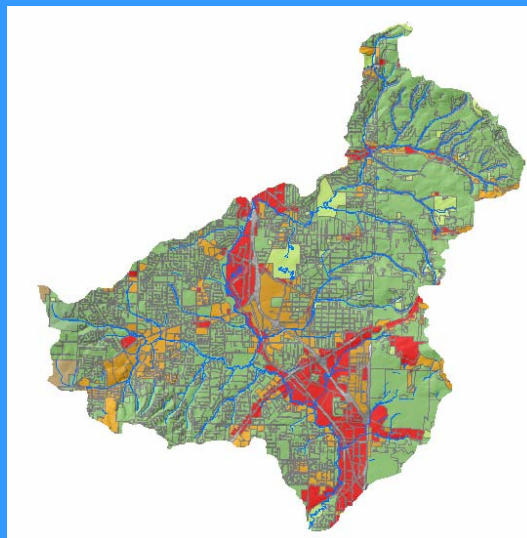
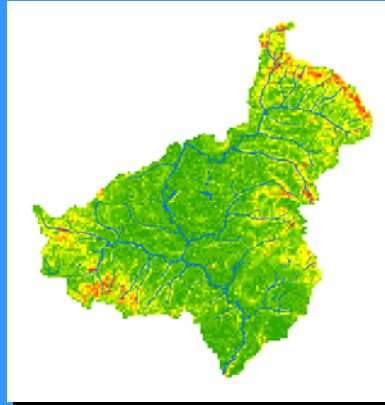**Slope (Runoff)**

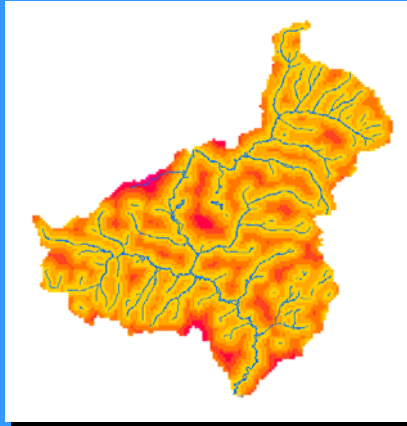**Connectivity (Effective Impervious Surface)**
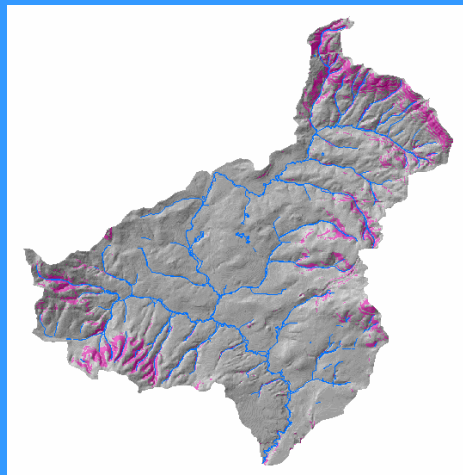
Zoning

4

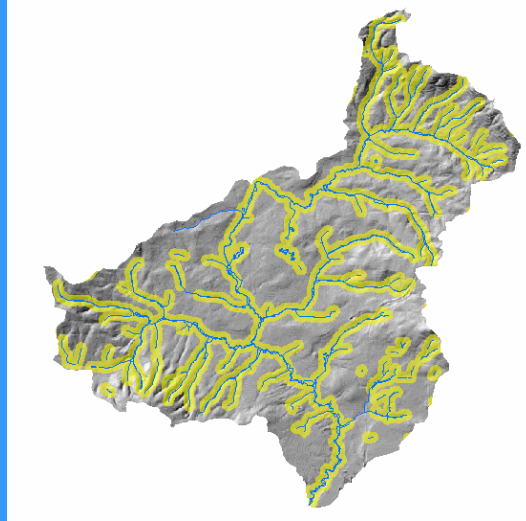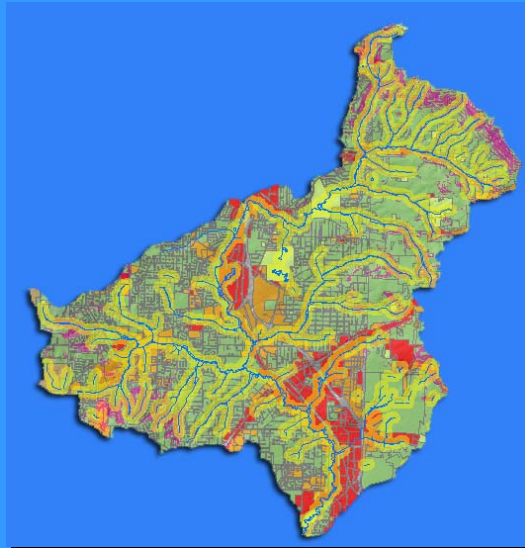# Reclassified Zoning
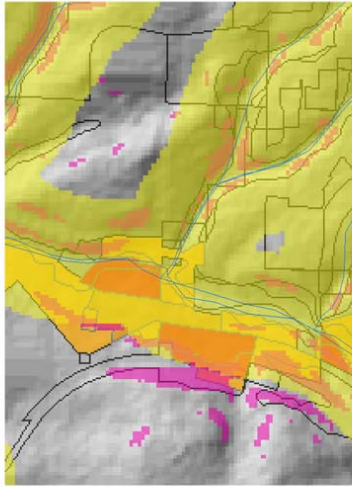

HOT SPOTS

Distance and Slope

Slope Hot Spots

Distance

Combination Layers

THE END