Projects

- CONUS-scale longest flow path algorithm
- DOE KeyLogic PARETO
- DOE Sotaog PARETO
- Efficient delineation of a large number of subwatersheds
- Efficient longest flow path algorithm
- Fast flow accumulation
- GFC Canopy assessment
- KICT levee displacement detection
- NMDOT CAMP
- NMED PWRC Permian Basin fate and transport modeling
- NMWRRI Global curve number dataset
- NMWRRI NM groundwater recharge forecasting
- NMWRRI NM snow water equivalent forecasting
- NMWRRI TAAP
- NSF DISES Northern NM water availability
- NSF POSE GRASS
- Open source canopy classification
- **Reports**
- Rincon Arroyo HEC-RAS 2D modeling
- Streamflow data model
- Stream health assessment tool
- Topographic index enhanced with soil moisture
- Traffic simulation
- UNG stormwater modeling
- USDA AFRI RAWCS
- USGS WRRA 104b NM drought vulnerability
- Water balance analysis for Seoul