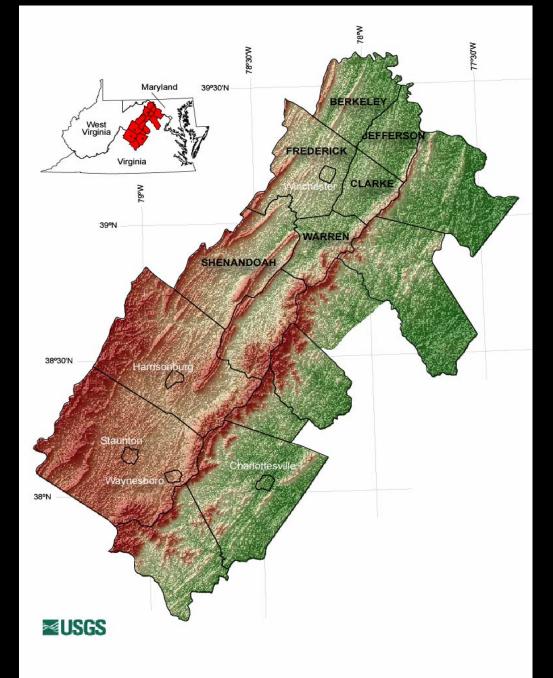


## Northern Shenandoah Valley

## Virginia & West Virginia

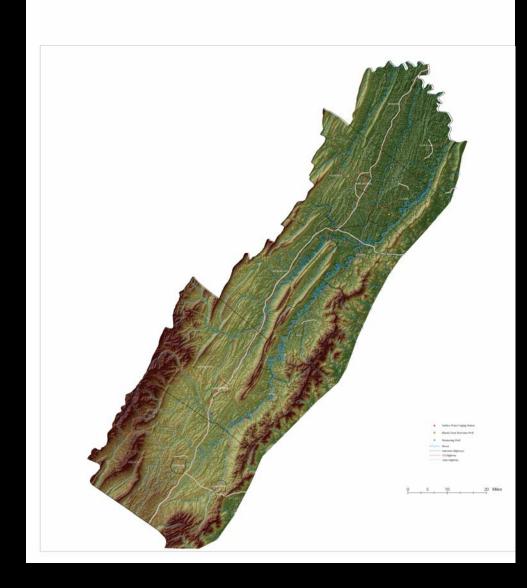






 Develop geographic information system coverages of features that depict critical aspects of geologic, hydrologic, and landsurface features within the basin.







 Develop and calibrate a series of groundwater-flow models for the Shenandoah Valley Region.