

# GEOLOGIC HAZARDS









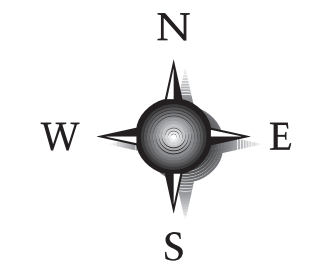
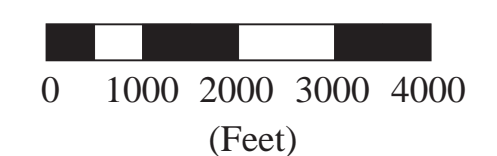
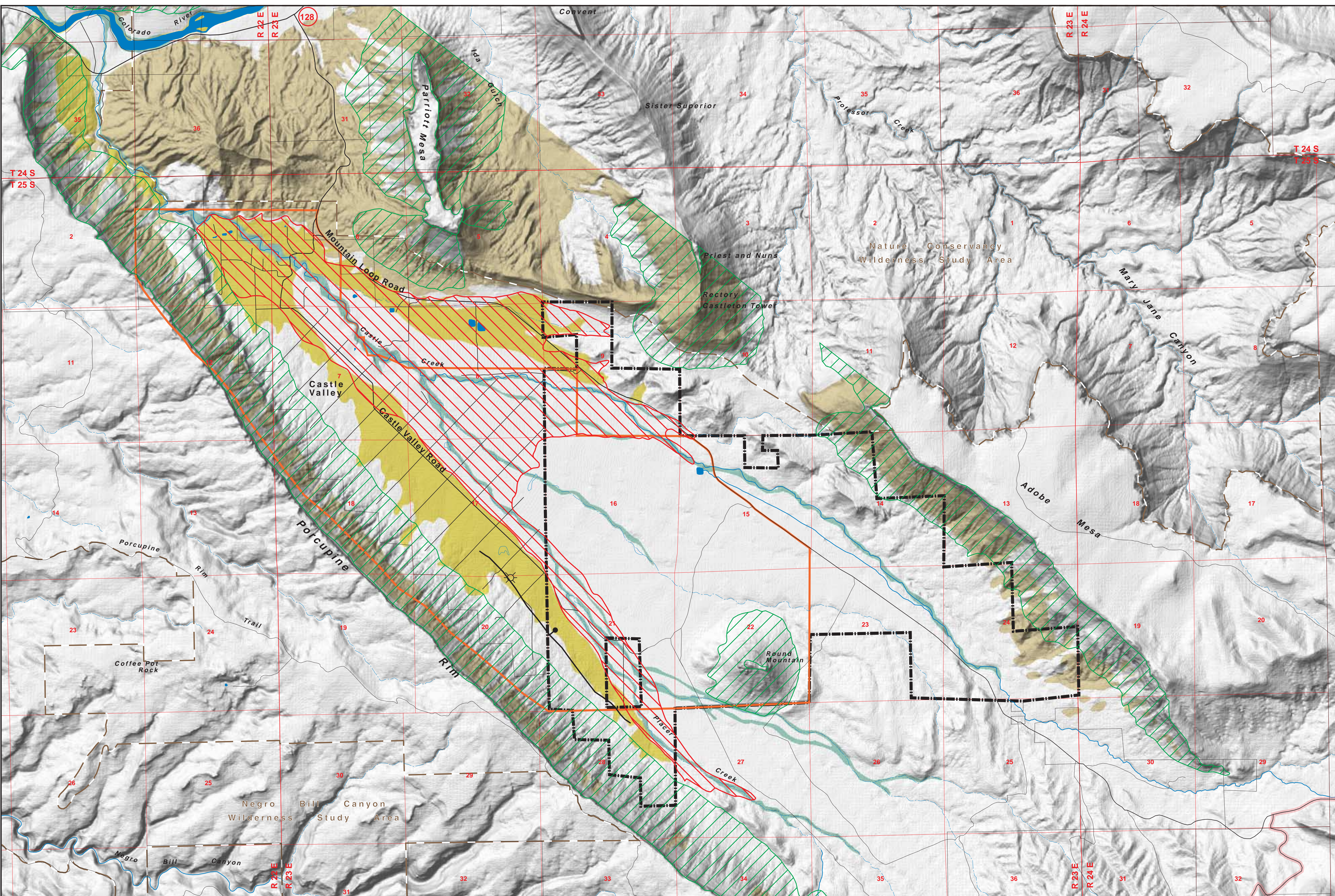
## CASTLE VALLEY Land Use Study

Clients  
Utah State Trust Lands Adm.  
Castle Rock Collaboration  
Town of Castle Valley

Consultants  
Conservation Partners  
Studio 2 Design  
Computer Terrain Mapping, Inc.

### Legend

-  Expansive and gypsiferous soil and rock
-  Alluvial-fan / debris-flow-flood-hazard & collapsible soil
-  Stream-flooding-hazard
-  Rock-fall hazard
-  Area of possible surface fault rupture
-  Sinkhole
-  Soil susceptible to piping and erosion
-  Municipal Boundary
-  State Trust Lands Parcel



Data sources:  
Utah Geological Survey Open-File Report 238 Plates 1-4.