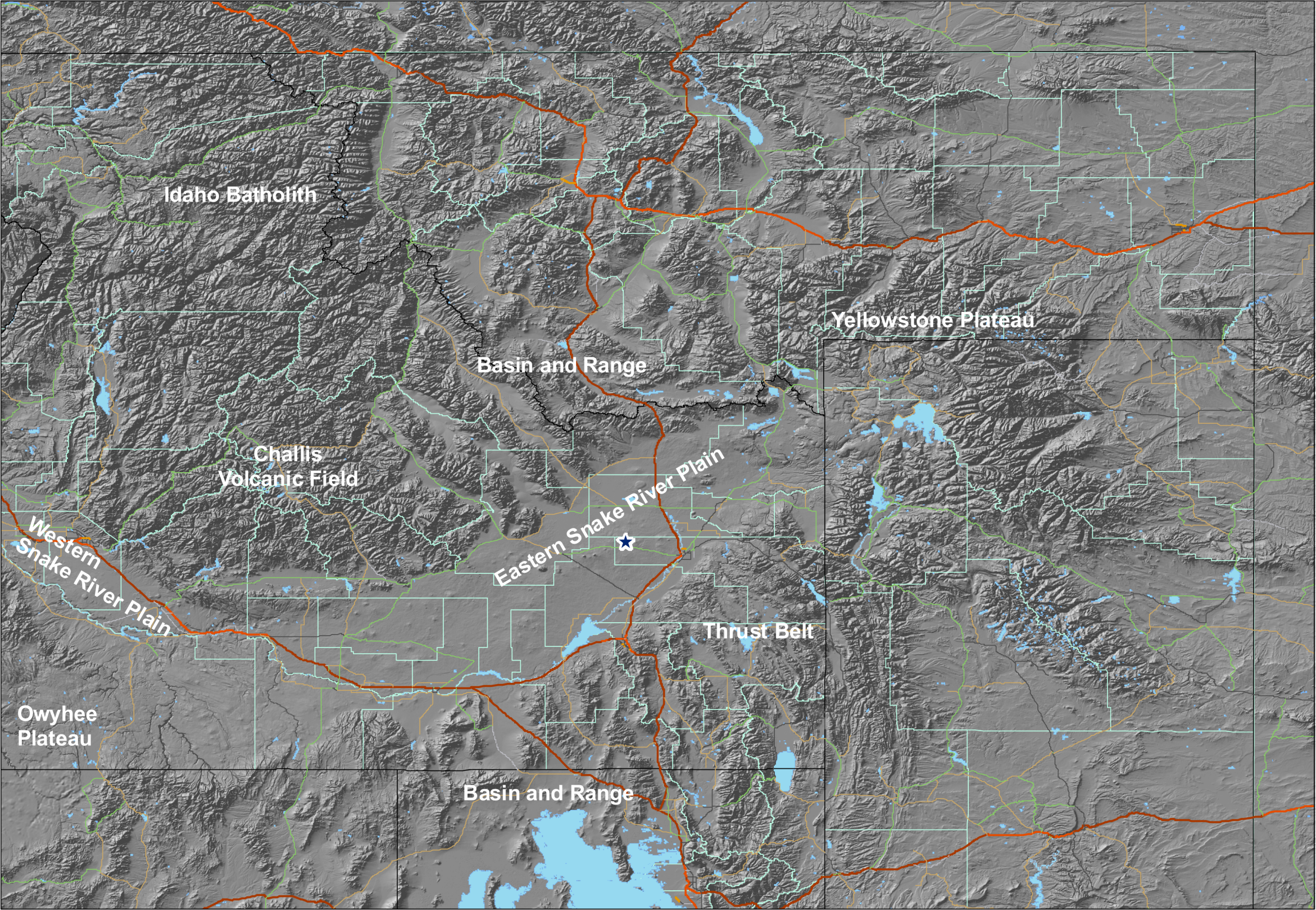
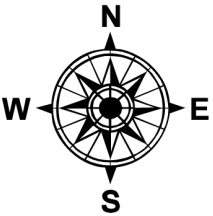


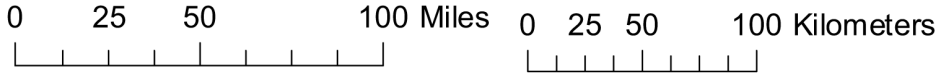
Figures



Map Description
★ Eagle Rock Enrichment Facility



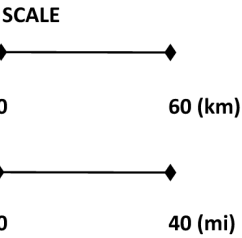
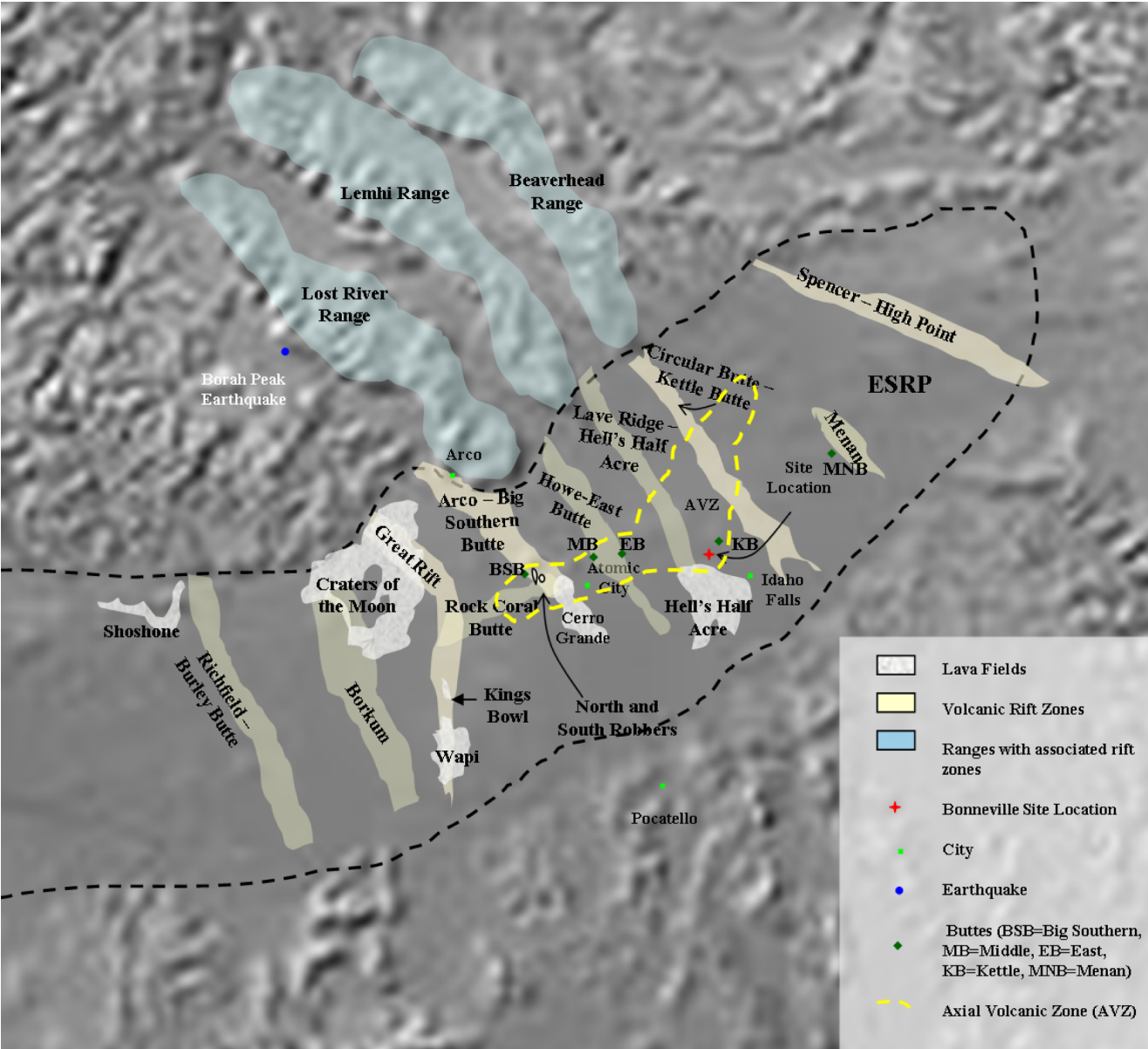
Shaded Relief Base Map from
ESRI ArcGIS 9 Media Kit



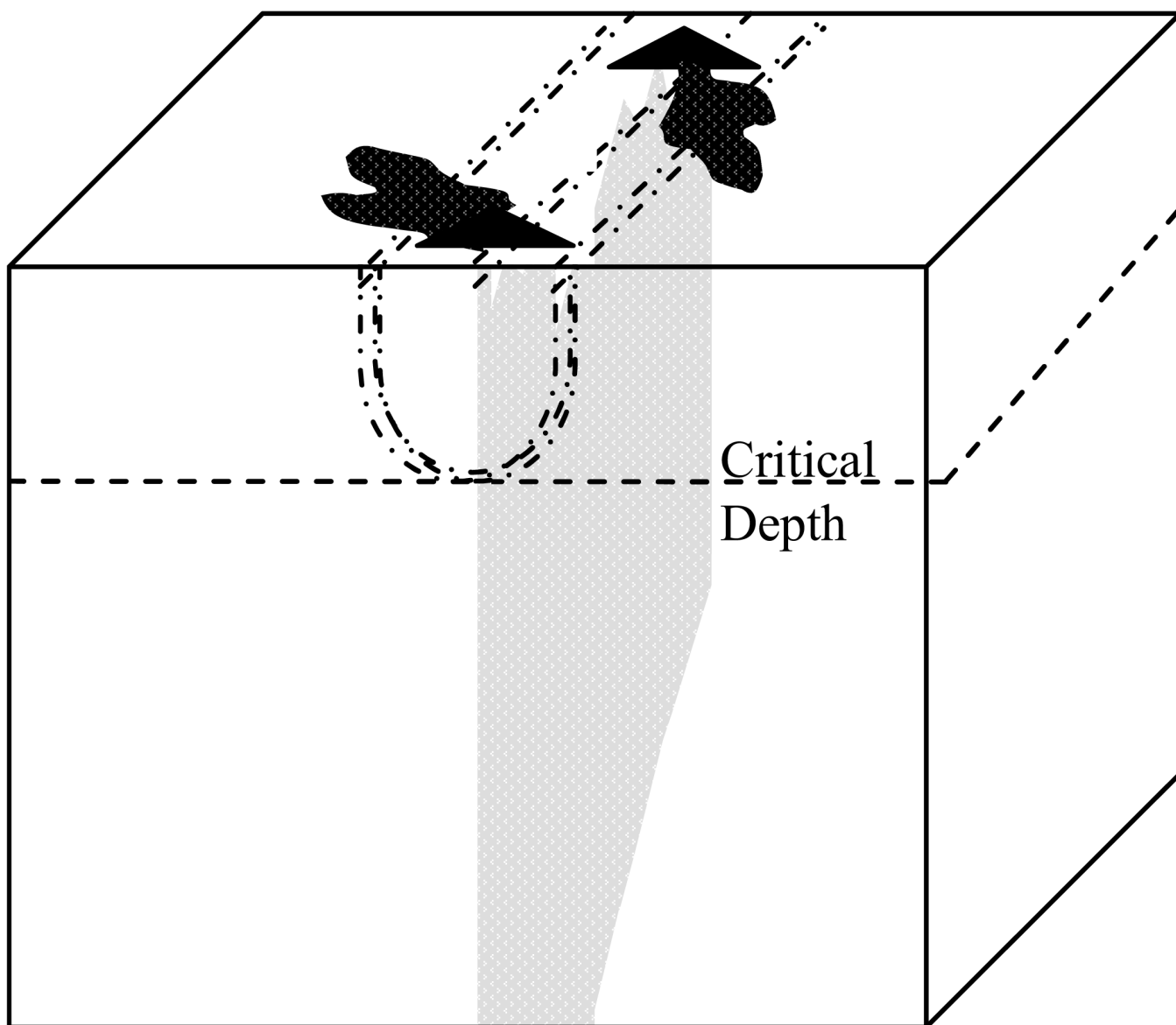
Probabilistic Seismic Hazard Assessment for the Eagle Rock Enrichment Facility	Regional Physiographic Regions
WGE, Inc. Oct. 28, 2008	FIGURE 1

Eon		Era	Period		Epoch	Ma
Phanerozoic		Cenozoic	Quarternary		Holocene	-----0.01
					Pleistocene	-----1.8
			Tertiary	Neogene	Pliocene	-----5.3
					Milocene	-----23.7
				Paleogene	Oligocene	-----33.7
					Eocene	-----54.8
					Paleocene	-----65.0
		Mesozoic	Cretaceous			-----144
			Jurassic			-----206
			Triassic			-----248
		Paleozoic	Permian			-----290
			Pennsylvanian			-----323
			Mississippian			-----354
			Devonian			-----417
			Silurian			-----443
			Ordovician			-----490
			Cambrian			-----543
Precambrian	Proterozoic					-----2500
	Archean					-----4500

Probabilistic Seismic Hazard Assessment for the Eagle Rock Enrichment Facility	Geologic Time Scale
WGE, Inc. Oct. 28, 2008	FIGURE 2

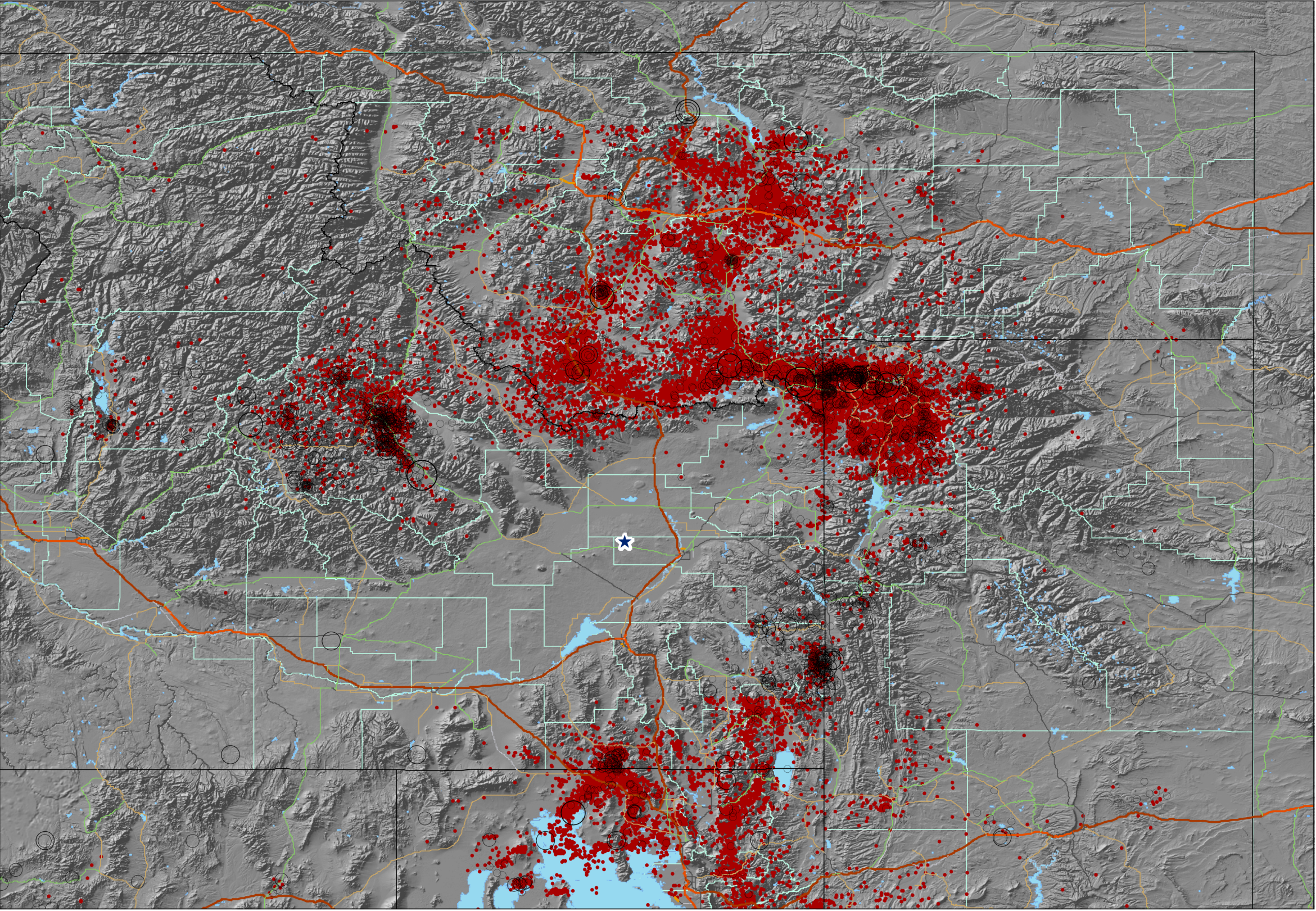


Probabilistic Seismic Hazard Assessment for the Eagle Rock Enrichment Facility	Local Geology
WGE, Inc. Oct. 28, 2008	FIGURE 3



Dike (gray) emplacement model with tension cracks (dashed-dot lines). Critical depth (dashed) based on depth at which stresses begin to produce tension cracks at depth. Modified from Kuntz et al. (2002).

Probabilistic Seismic Hazard Assessment for the Eagle Rock Enrichment Facility	Model for Dike Emplacement
WGE, Inc. Oct. 28, 2008	FIGURE 5



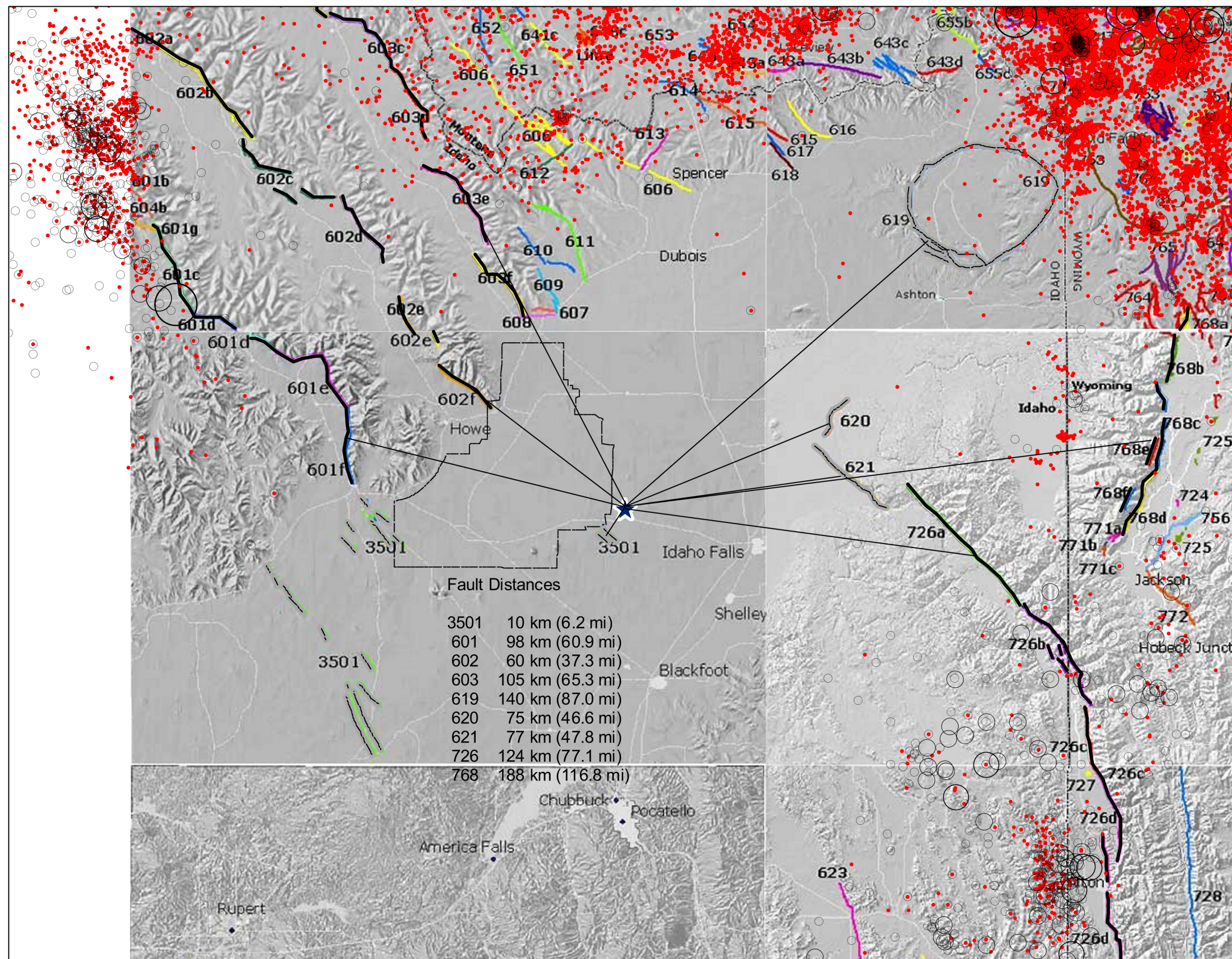
Map Description

- ★ SITE
- Magnitude ≥ 3
- MAG
 - 3.0 - 4.0
 - 4.1 - 5.0
 - 5.1 - 6.0
 - 6.1 - 7.0
 - 7.1 - 8.0
- Magnitude < 3



0 25 50 100 Miles 0 25 50 100 Kilometers

Probabilistic Seismic Hazard Assessment for the Eagle Rock Enrichment Facility	Regional Seismicity Through June 2008
WGE, Inc. Oct. 28, 2008	FIGURE 6



Probabilistic Seismic Hazard Assessment for the Eagle Rock Enrichment Facility	Regional Quaternary Faults
WGE, Inc. Oct. 28, 2008	FIGURE 7