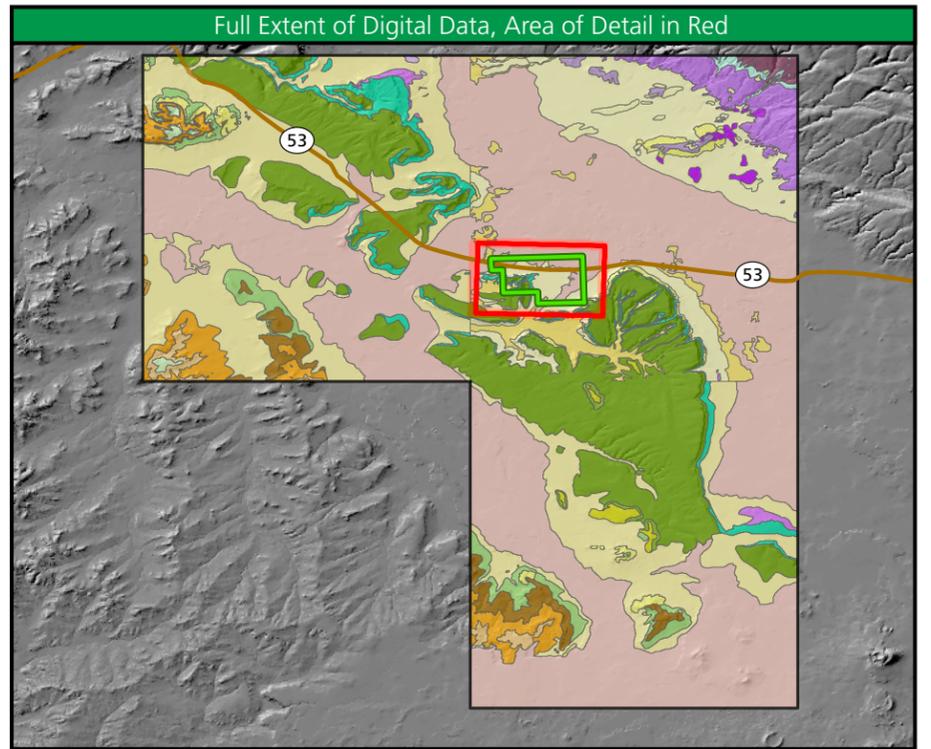
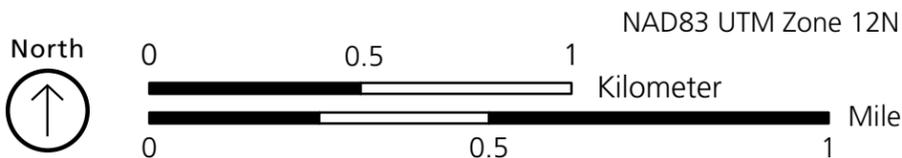
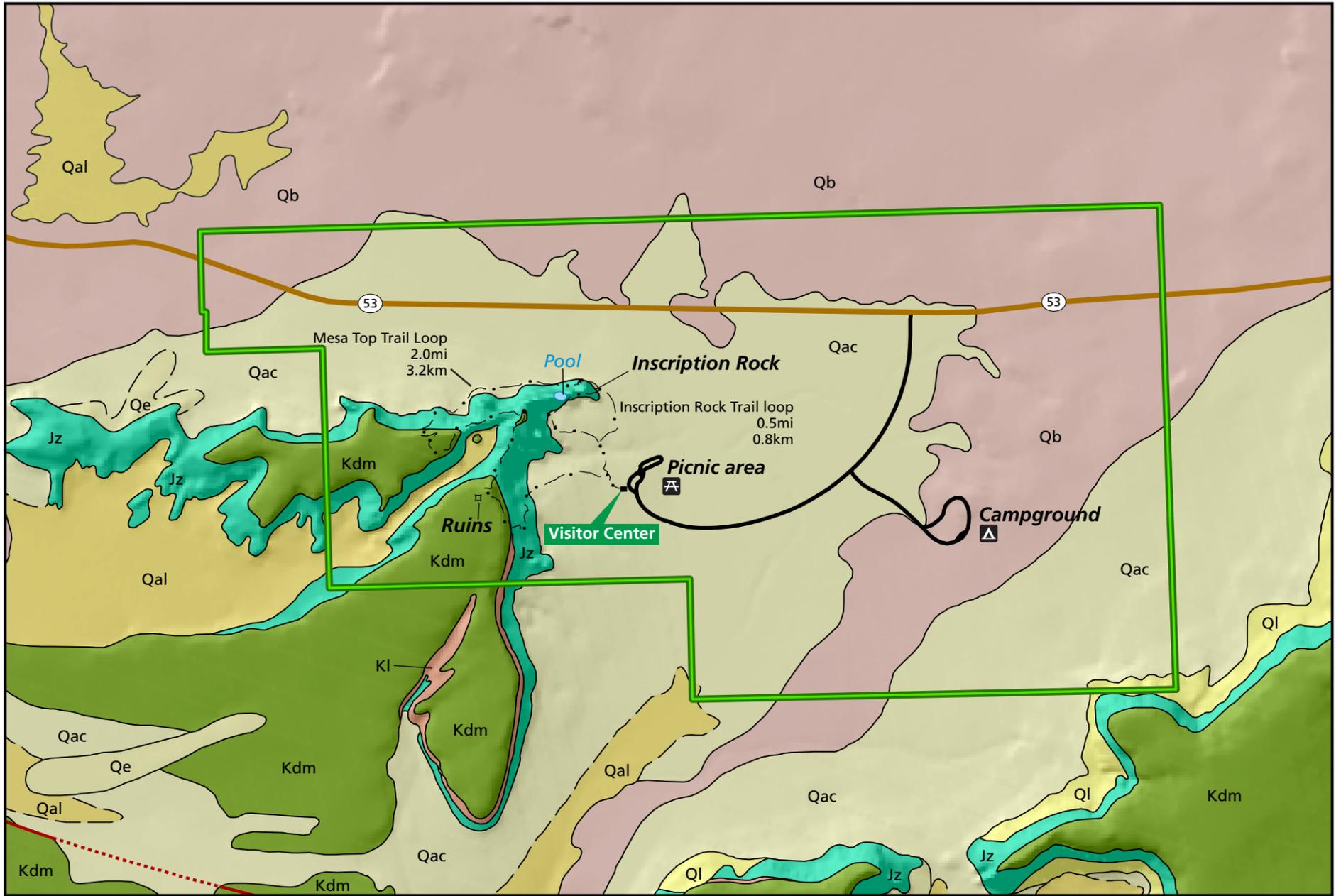




# Overview of Digital Geologic Data for El Morro National Monument



NPS Boundary	Geologic Units
NPS Boundary	Qe - Eolian deposits
<b>Roads and Trails</b>	Qas - Alluvium and slopewash
Highways	Qal - Alluvium
Park Roads	Qac - Alluvium, colluvium and eolian deposits
Park Trails	Ql - Landslide deposits
<b>Folds</b>	Qb - Basalt flows
anticline, known or certain	Kmp - Mancos Shale, Pescado Tongue
anticline, concealed	Kmr - Mancos Shale, Rio Salado Tongue
syncline, known or certain	Kmw - Mancos Shale, Whitewater Arroyo Tongue
syncline, concealed	Kthf - Tres Hermanos Formation, Fite Ranch Sandstone Member
<b>Geologic Contacts</b>	Kthc - Tres Hermanos Formation, Carthage Member
known or certain	Ktha - Tres Hermanos Formation, Atarque Sandstone Member
approximate	Kdt - Dakota Sandstone, Twowells Tongue
inferred	Kdm - Dakota Sandstone, Main Body
quadrangle boundary	Kl - Zuni Sandstone, reworked
	Jz - Zuni Sandstone
	TRcu - Chinle Formation, Upper part
	TRcr - Chinle Formation, Rock Point Member
	TRcp - Chinle Formation, Petrified Forest Member
	TRcs - Chinle Formation, Sonsela Sandstone Member
	TRcl - Chinle Formation, Lower Member
	Psa - San Andres Limestone
	Pg - Glorieta Sandstone

This figure is an overview of compiled digital geologic data. It is not a substitute for site-specific investigations.

Minor inaccuracies may exist regarding the location of geologic features relative to other geologic or geographic features on the figure. Based on the source map scale (1:24,000) and U.S. National Map Accuracy Standards, geologic features represented here are within 12 meters / 40 feet (horizontally) of their true location.

The source maps used in creation of the digital geologic data product include paper U.S. Geological Survey and New Mexico Bureau of Mines and Mineral Resources publications (see Geologic Map Data section in report for specific sources).

Digital geologic data and cross sections for El Morro National Monument, and all other digital geologic data prepared as part of the Geologic Resources Inventory, are available online at the NPS Integrated Resource Management Applications Portal (IRMA): <https://irma.nps.gov/App/Reference/Search>. (Enter "GRI" as the search text and select El Morro National Monument from the unit list.)