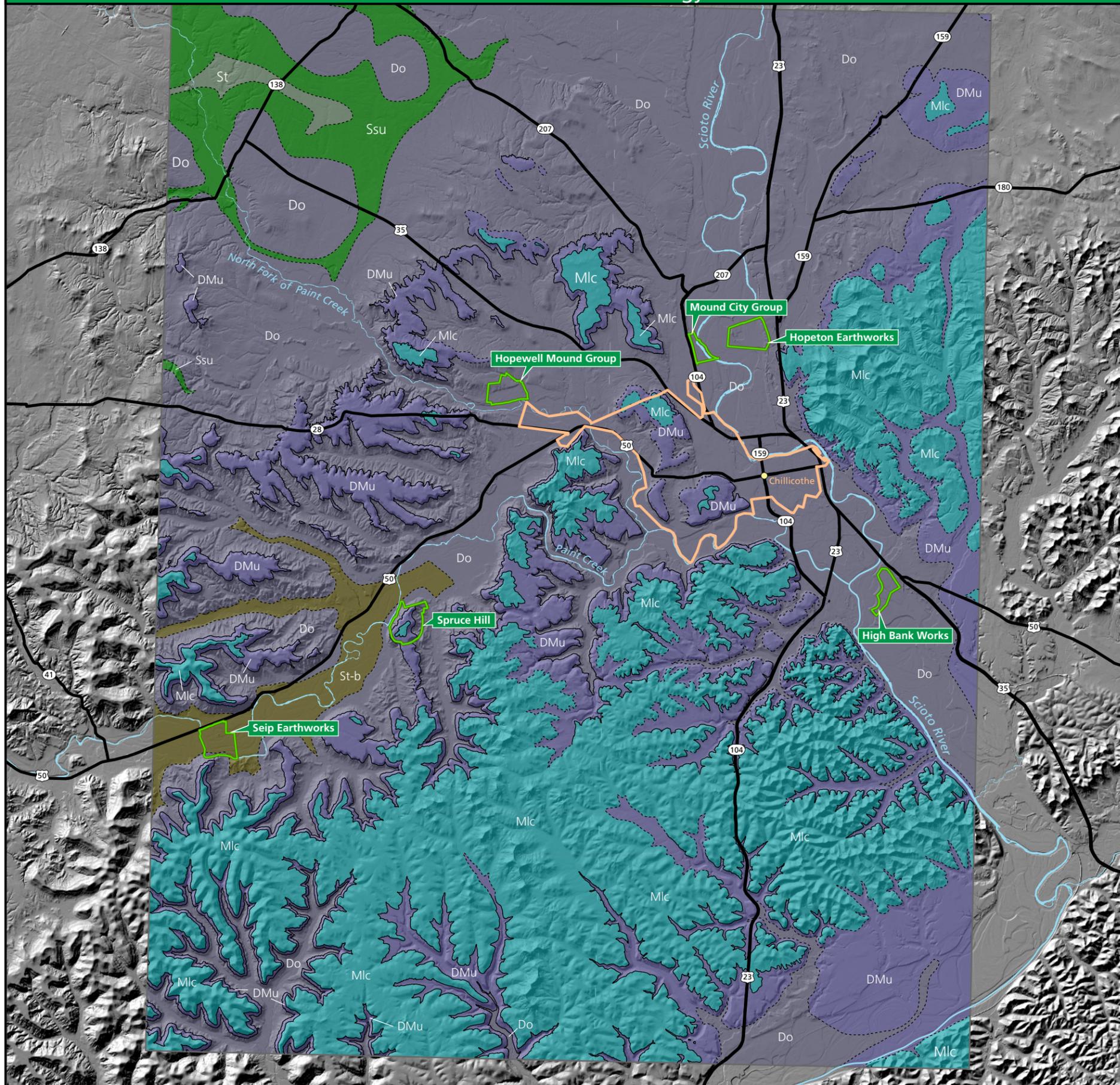




Overview of Digital Geologic Data for Hopewell Culture NHP

Sheet 1: Bedrock Geology



NPS Boundary



City Boundary



Roads



Bedrock Contacts

— known or certain

----- concealed

— quadrangle boundary

Bedrock Units

Mlc - Logan and Cuyahoga Formations, undivided

DMu - Sunbury Shale, Berea Sandstone, and Bedford Shale, undivided

Do - Ohio-Olentangy Shale, undivided

Ssu - Salina undifferentiated/undifferentiated Salina Shale

St - Tymochtee Dolomite

St-b - Tymochtee, Greenfield, and Peebles Dolomites, Lilley and Bisher Formations, undivided

North



0 1 2 3
Kilometers

0 1 2 3
Miles

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.

This figure was prepared as part of the NPS Geologic Resources Division's Geologic Resources Inventory. The source maps used in creation of the digital geologic data product were:

Ohio Division of Geological Survey. 2003. Bedrock-Geology Data of the Andersonville, Bourneville, Chillicothe East, Chillicothe West, Frankfort, Kingston, Morgantown, Summithill and Waverly North Quadrangles, Ohio (scale 1:24,000). Open-file bedrock-geology series maps. Ohio Division of Geological Survey, Columbus, Ohio, USA.

Swinford, E. M., G. A. Schumacher, D. L. Shrake, G. E. Larsen, and E. R. Slucher. 2003. Descriptions of geologic map units: a compendium to accompany Division of Geological Survey open-file bedrock-geology maps. Open-file report 98-1. Ohio Division of Geological Survey, Columbus, Ohio, USA.

Digital geologic data and cross sections for Hopewell Culture National Historical Park, 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 Hopewell Culture National Historical Park from the unit list.)