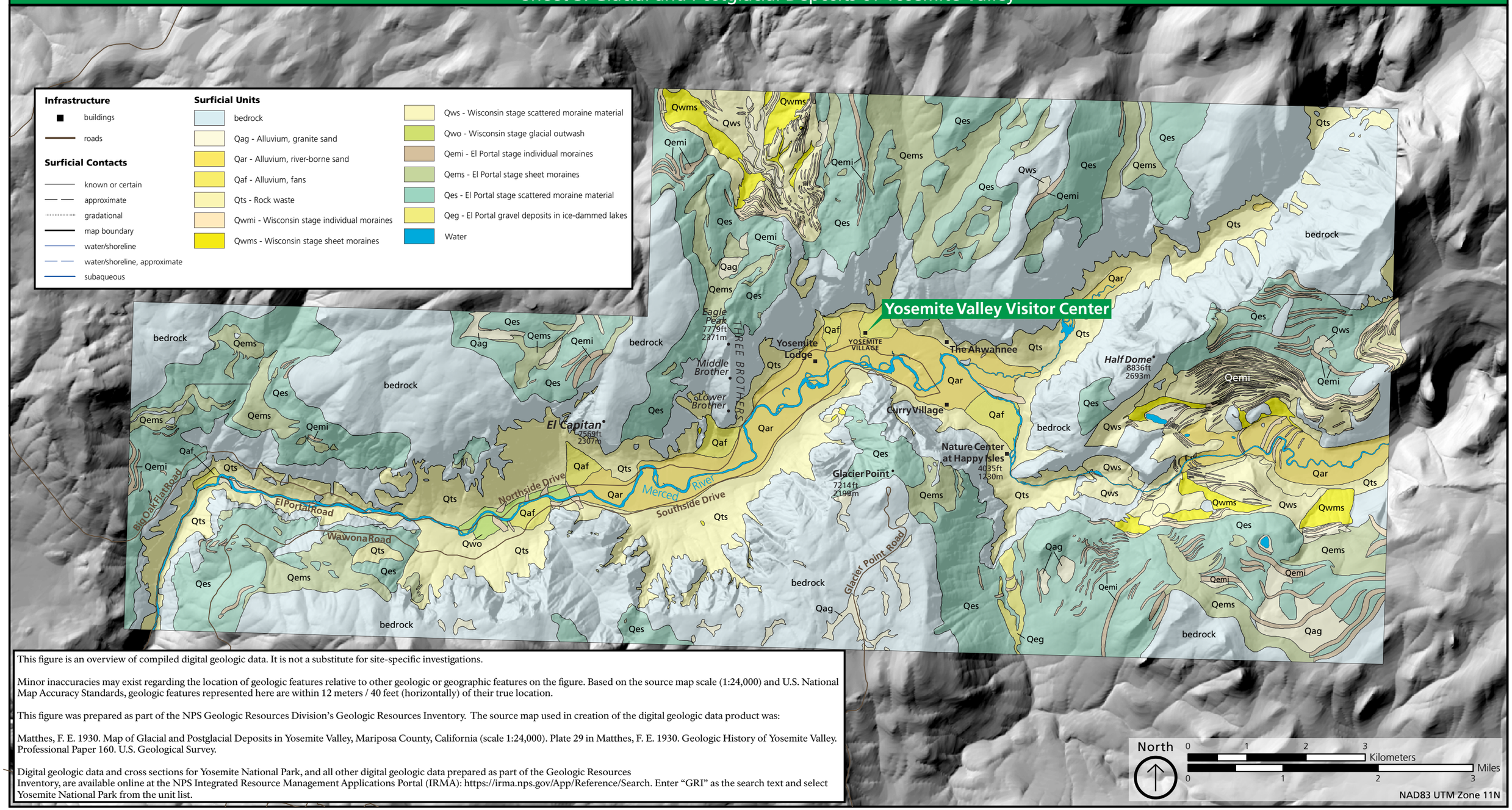
Yosemite National Park
California

National Park Service
U.S. Department of the Interior

Overview of Digital Geologic Data for Yosemite National Park

Sheet 3: Glacial and Postglacial Deposits of Yosemite Valley



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 map used in creation of the digital geologic data product was:

Matthes, F. E. 1930. Map of Glacial and Postglacial Deposits in Yosemite Valley, Mariposa County, California (scale 1:24,000). Plate 29 in Matthes, F. E. 1930. Geologic History of Yosemite Valley. Professional Paper 160. U.S. Geological Survey.

Digital geologic data and cross sections for Yosemite National 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 Yosemite National Park from the unit list.

Produced by the Geologic Resources Inventory

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