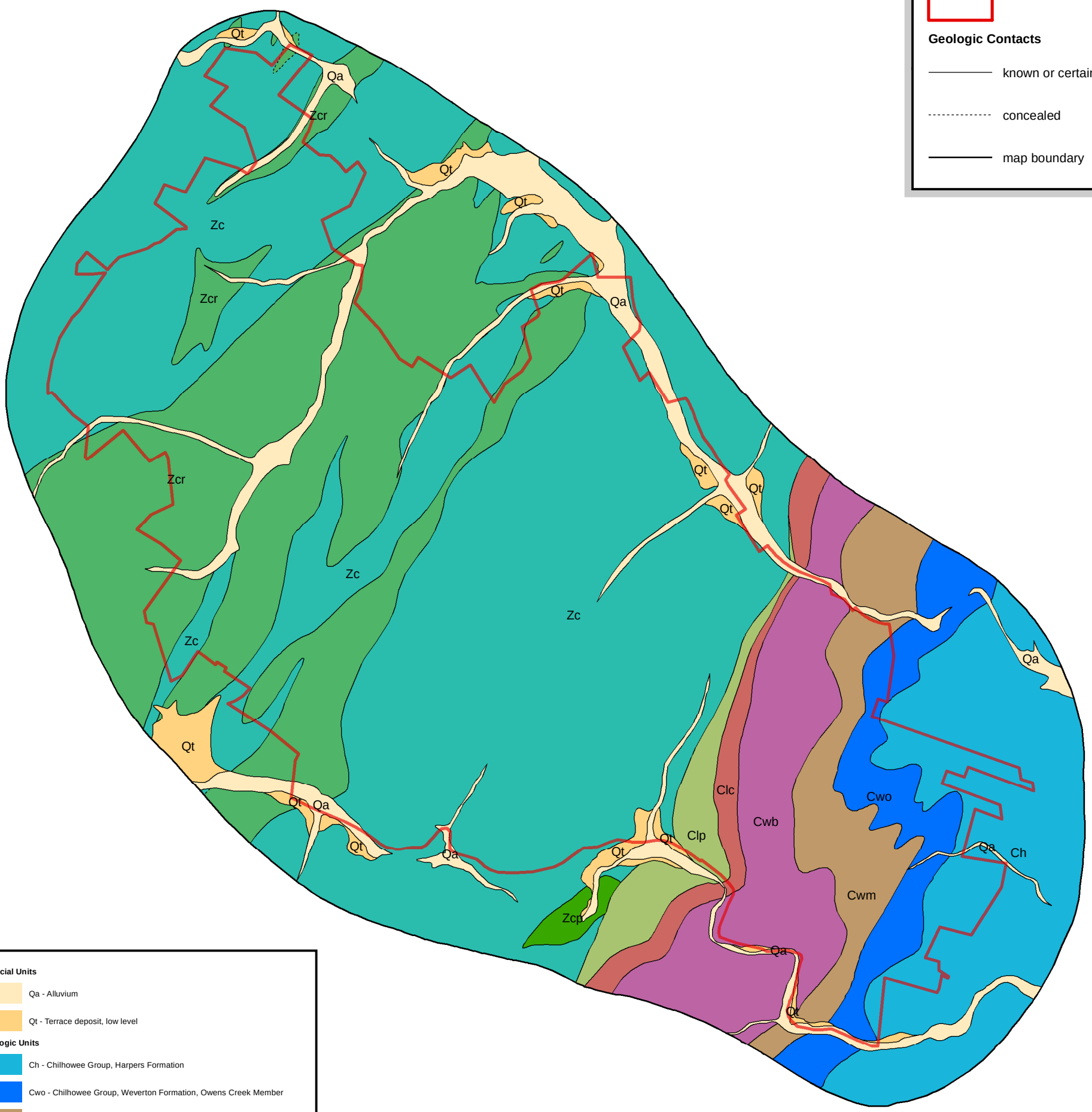
Catoctin Mountain Park
Maryland

National Park Service
U.S. Department of the Interior

Geologic Map of Catoctin Mountain Park

285000 290000

4395000 4395000



NPS Boundary

Geologic Contacts

known or certain

concealed

map boundary

Surficial Units

Qa - Alluvium

Qt - Terrace deposit, low level

Geologic Units

Ch - Chilhowee Group, Harpers Formation

Cwo - Chilhowee Group, Weverton Formation, Owens Creek Member

Cwm - Chilhowee Group, Weverton Formation, Maryland Heights Member

Cwb - Chilhowee Group, Weverton Formation, Buzzard Knob Member

Clc - Loudoun Formation, Conglomerate

Clp - Loudoun Formation, Phyllite

Zc - Catoctin Formation, Metabasalt

Zcr - Catoctin Formation, Metarhyolite

Zcp - Catoctin Formation, Porphyritic

UTM Zone 18N NAD 83

285000 290000

N

0 1 2 Kilometers

0 1 2 Miles

This map graphically presents digital geologic data 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:

Southworth, S., D. Denenny. 2006. Geologic Map of the National Parks in the National Capital Region, Washington D.C., Virginia, Maryland and West Virginia. Scale 1:24,000. USGS, OF 2005-1331.

Digital geologic data and cross sections for Catoctin Mountain Park and all other digital geologic data prepared as part of the Geologic Resources Inventory, are available online at the NPS Data Store: http://science.nature.nps.gov/nrdata/

Produced by the Geologic Resources Inventory

April 2009