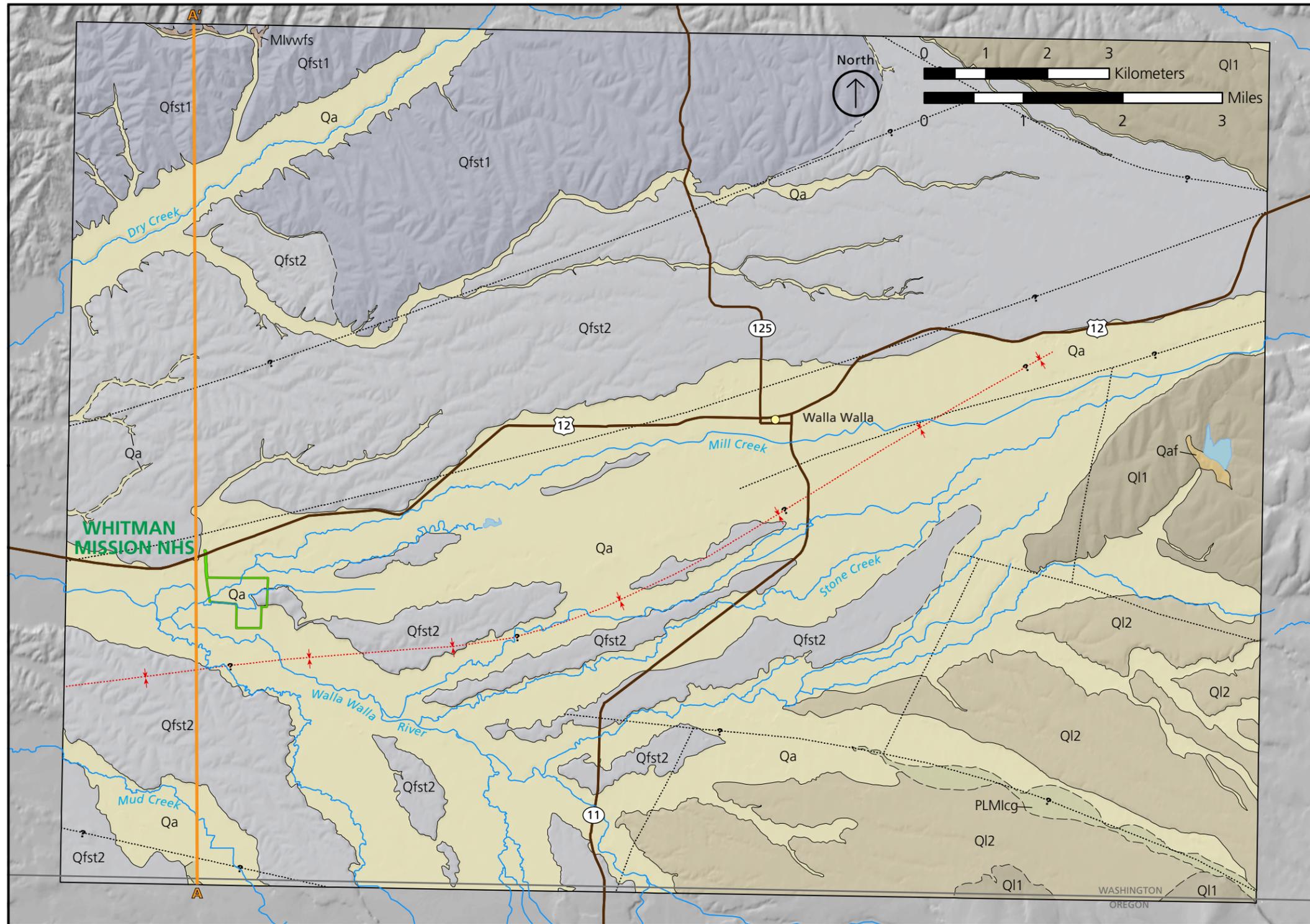


Geologic Map of Whitman Mission National Historic Site

Washington

National Park Service
U.S. Department of the Interior



LEGEND

- NPS boundary
 - state line
 - rivers
 - A'-A cross section line
- Infrastructure**
- cities
 - highways
- Geologic Contacts**
- known or certain
 - approximate
 - map boundary
- Folds**
- *~? syncline, concealed and queried
- Faults**
- ~? unknown offset/displacement fault, concealed and queried
- Geologic Units**
- water
 - Qaf - Modified land
 - Qa - Alluvium
 - Qfst2 - Touchet beds, terraces
 - Qfst1 - Touchet beds, hills
 - Q12 - Loess, terraces
 - Q11 - Loess, hills
 - PLMlcg - Conglomerate
 - Mlwwfs - Columbia River Basalt Group, Wanapum Basalt Formation, Frenchman Springs Member



This map was produced by Derek Witt (Colorado State University) and Georgia Hybels (NPS Geologic Resources Division) in July 2014. It is an overview of compiled geologic data prepared as part of the NPS Geologic Resources Inventory. This map is not a substitute for site-specific investigations.

The source map used in the creation of the digital geologic data was:

Derkey, R.E., D.F. Stradling, K.A. Lindsey, and T.L. Tolan. 2006. Geologic Map of the College Place and Walla Walla 7.5-Minute Quadrangles, Walla Walla County, Washington, and Umatilla County, Oregon (scale 1:24,000). Geologic Map GM-62. Washington Division of Geology and Earth Resources.

As per source map scale and U.S. National Map Accuracy Standards, geologic features represented here are within 12 m (40 ft) of their true location.

All digital geologic data and publications prepared as part of the Geologic Resources Inventory are available at the NPS Integrated Resource Management Applications Portal (IRMA): <https://irma.nps.gov/App/Reference/Search>. Enter "GRI" as the search text and select a park.

