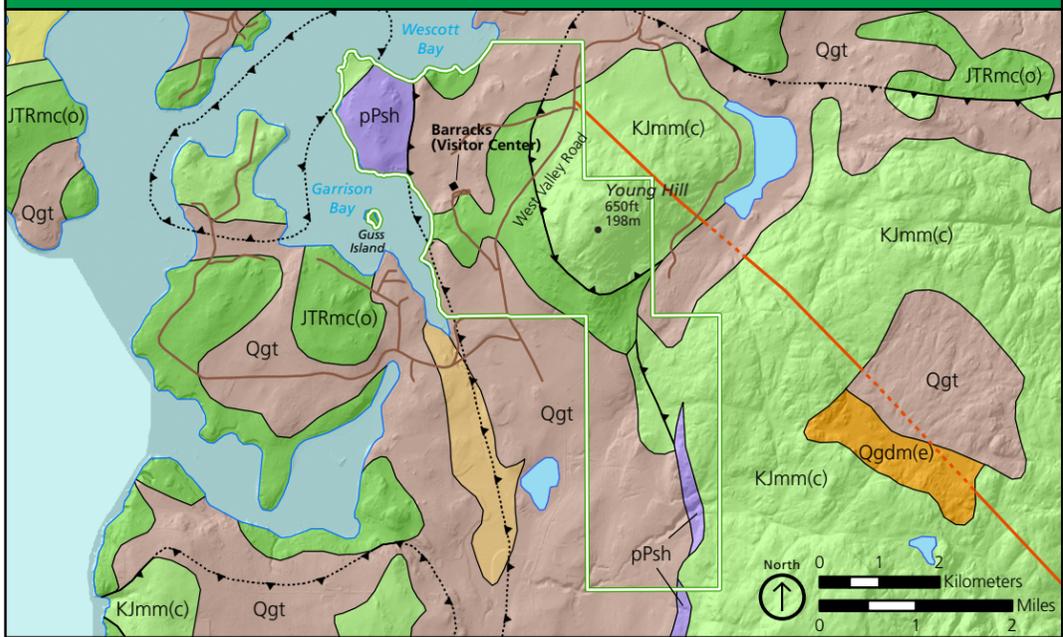


# Geologic Map of San Juan Island National Historical Park

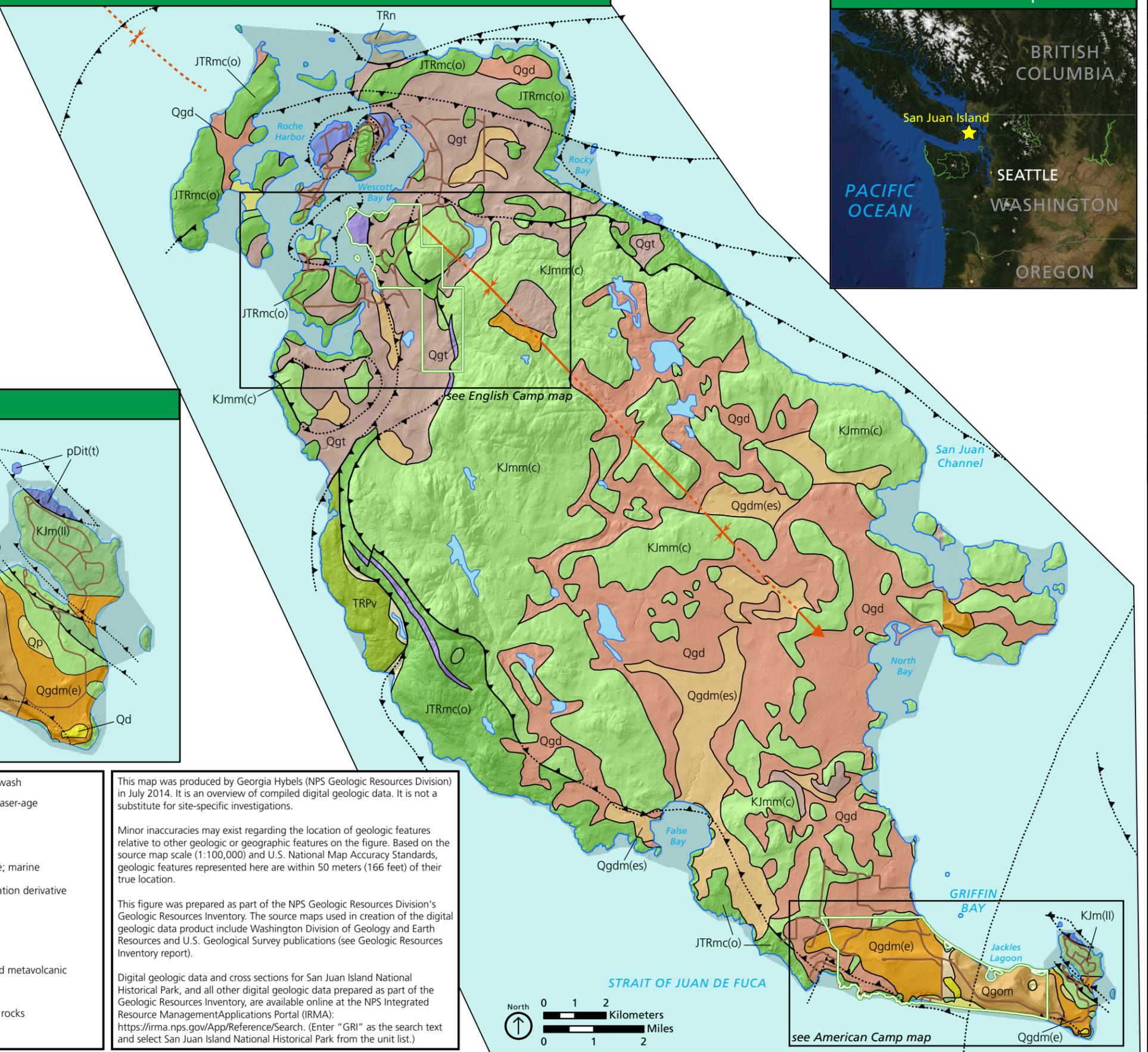
Washington



## English Camp



## Map 1: San Juan Island



## Location Map



## American Camp



<b>NPS Boundary</b> [Green outline]	----- concealed —— map boundary	<b>Qgom(e)</b> Everson Glaciomarine Drift, marine outwash
<b>Infrastructure</b> ■ points of interest — roads	—— water or shoreline	<b>Qgom</b> Continental glacial outwash, marine, Fraser-age
<b>Folds</b> + syncline, known or certain, fold plunge arrowhead - - - syncline, concealed	<b>Geologic Units</b> [blue] water Puget Sound and lakes [yellow] Qa Alluvium [yellow] Qb Beach deposits [yellow] Qd Dune sand [yellow] Qf Artificial fill, including modified land [yellow] Qp Peat deposits [orange] Qgdm Glaciomarine drift, may correlate with Everson Interstade [orange] Qgdm(es) Glaciomarine drift, Everson Interstade and Sumas Stades, Fraser-age [orange] Qgdm(e) Everson Glaciomarine Drift	<b>Qgd</b> Continental glacial drift, Fraser-age <b>Qgt</b> Continental glacial till, Fraser-age <b>KJmm(c)</b> Constitution Formation, Decatur terrane; marine metasedimentary rocks <b>KJm(l)</b> Lopez structural complex, Lummi Formation derivative <b>JTRmc(o)</b> Orcas Chert, Deadman Bay terrane <b>TRn</b> Haro Formation <b>TRPv</b> Deadman Bay Volcanics <b>PDmt</b> East Sound Group, metasedimentary and metavolcanic rocks <b>pPsh</b> Garrison Schist <b>pDI</b> Turtleback Complex, undivided intrusive rocks <b>pDit(t)</b> Turtleback Complex, tonalite
<b>Faults</b> — thrust fault, known or certain - - - thrust fault, concealed — unknown offset/displacement fault, known or certain - - - unknown offset/displacement fault, concealed	<b>Geologic Contacts</b> — known or certain	

This map was produced by Georgia Hybels (NPS Geologic Resources Division) in July 2014. It 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 (1:100,000) and U.S. National Map Accuracy Standards, geologic features represented here are within 50 meters (166 feet) 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 include Washington Division of Geology and Earth Resources and U.S. Geological Survey publications (see Geologic Resources Inventory report).

Digital geologic data and cross sections for San Juan Island 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 San Juan Island National Historical Park from the unit list.)

see American Camp map