

Vermont Geological Survey Open File Report VG2025-3

Research suported by the U.S. Geological Survey, National Cooperative Geologic Mapping Program, under USGS award number G23AC00462. The views and conclusions contained in this document are those of the author and should not be interpreted as necessarily representing the official policies, either expressed or implied, of the U.S. Government.

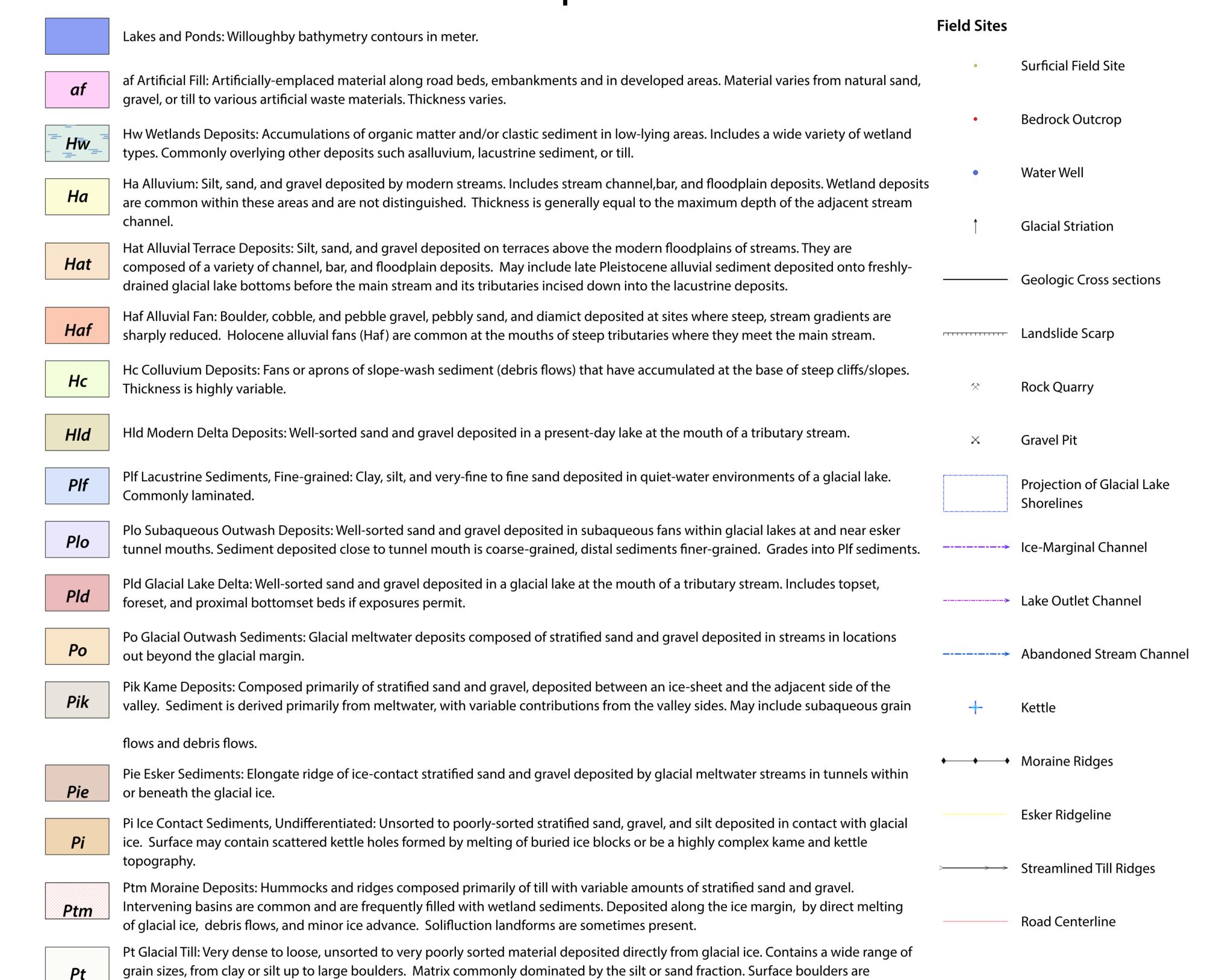
Field work during June of 2024 was assisted by UVM undergraduate students Amelia Bohling, Ciara Hagan, Sicilia Jantzen, Luke Jodice, MJ (Mia) Moline, Heather Morecock, Casper Vanderpoorten, and Zachary Winigrad. Additional assistance was provided by Peter Strand of the Vermont Geological Survey.

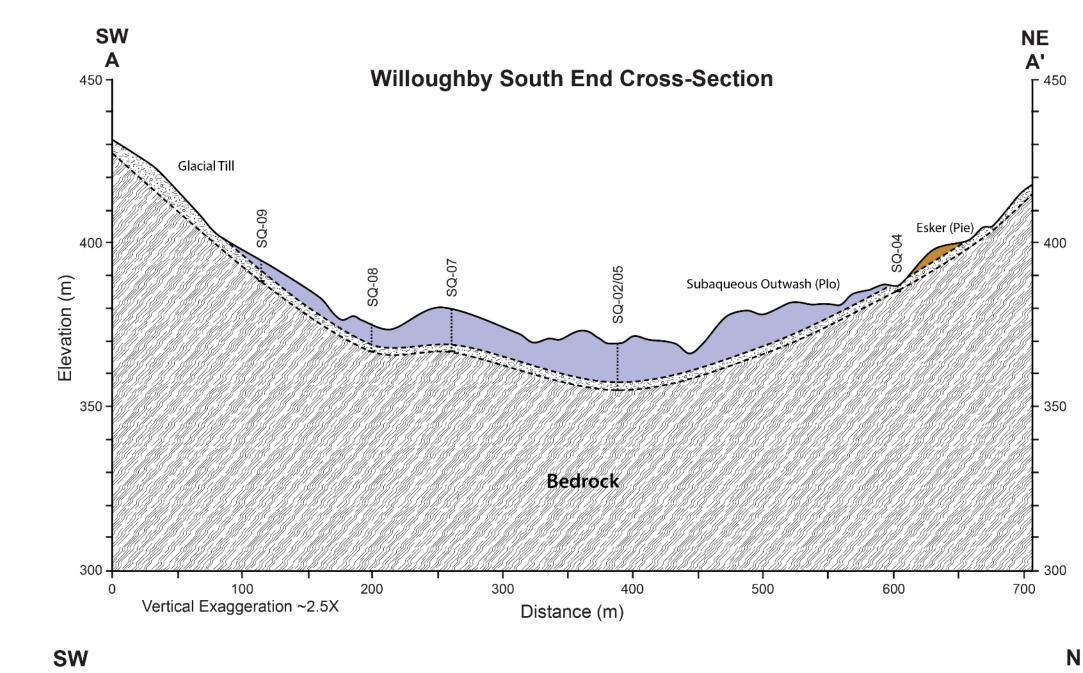
Surficial Geologic Map and Cross-Sections of the Sutton 7.5-minute Quadrangle, Vermont

Stephen F. Wright

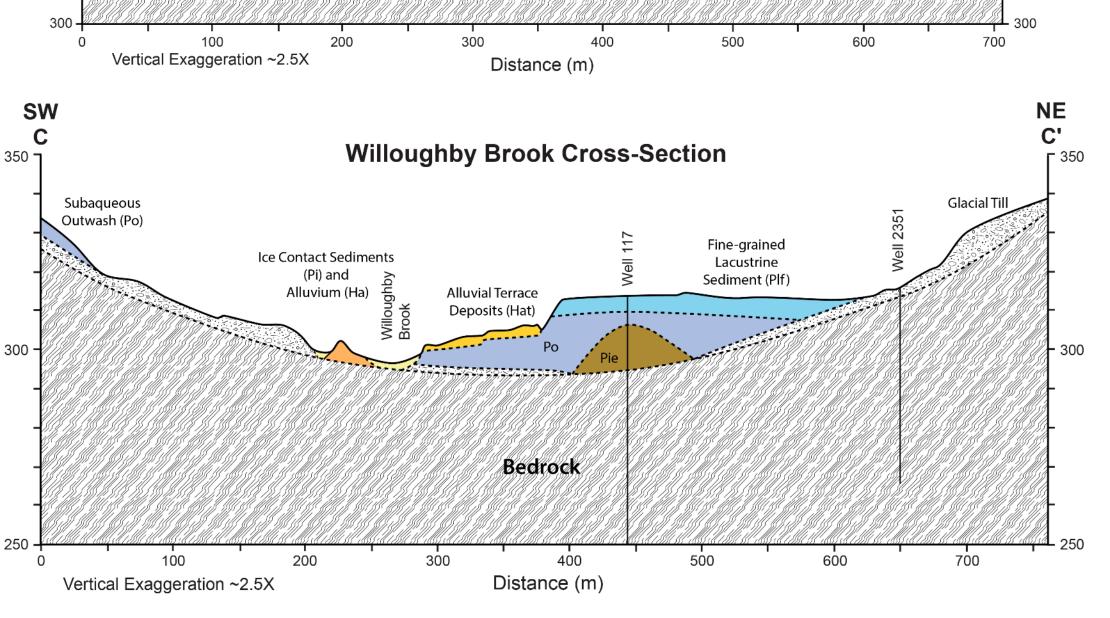
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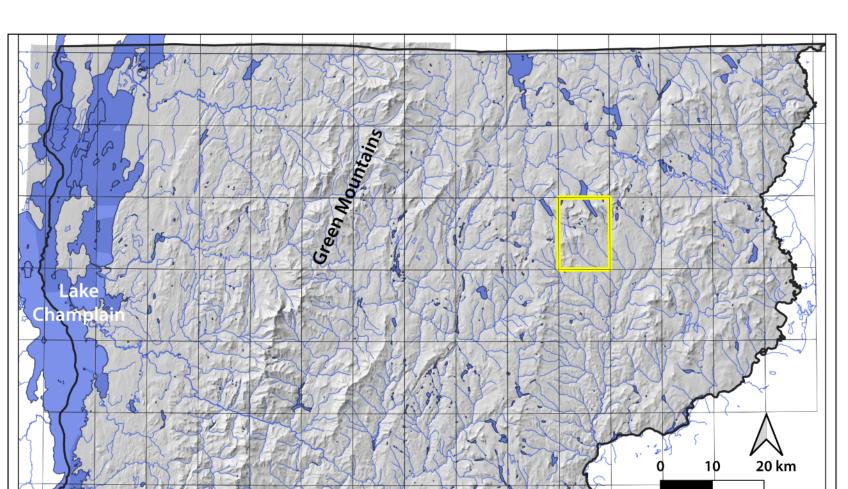
Explanation





generally common. Thickness is highly variable, from less than 3 meters to greater than 30 meters.





Quadrangle location map.

Vertical Exaggeration ~2.5X

West Branch Passumpsic River Cross-Section



View looks southeast down the glacially-sculpted Lake Willoughby valley.