

## Geology

Plot symbol: Qt

Name Middle: Quaternary till deposits

Description: Pebbly to bouldery gravel, sand, silt and mud.

Geologic history: Middle Quaternary

Simple name: Zealandia Megase-

quence Terrestrial and Shallow Marine

Sedimentary Rocks (Neogene)

Plot symbol: YTrs

Name: Rakaia Terrane Permian-Trias-

sic TZIV schist

Description: Pelitic and psammitic schist (TZIV) with areas of greenschist or amphibolite and minor metachert, metagabbro and nephrite.

Geologic history: Middle Permian to Triassic

Simple name: Eastern Province (Rakaia Terrane) Rocks

Plot symbol: IQa

Name: Late Quaternary alluvium and colluvium

Description: Unconsolidated to poorly consolidated mud, sand, gravel and peat of alluvial and colluvial origin.

Geologic history: Late Quaternary

Simple name: Zealandia Megase-

quence Terrestrial and Shallow Marine Sedimentary Rocks (Neogene)

