

Tākaka Hill geology

The residual soil at Tākaka Hill is made up of a combination of:



silt



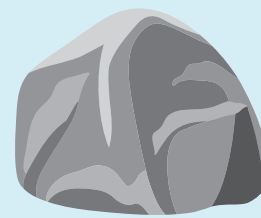
sand



gravel



cobbles



boulders

SMALLEST ←

→ LARGEST

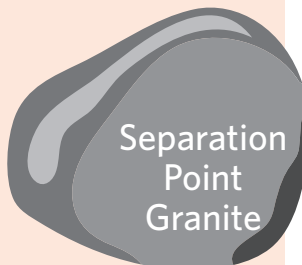
The three main rock types underlying Tākaka Hill are:



Onekaka Schist



Riwaka Igneous Complex

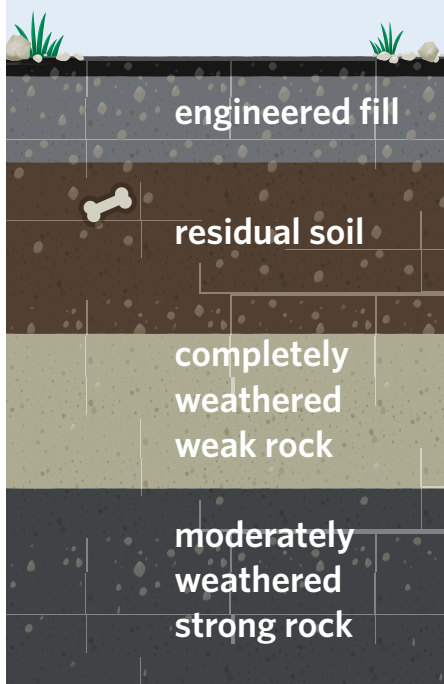


Separation Point Granite



The rock formations under Tākaka Hill were formed between 360 to 380 million years ago.

What geologic layers could you expect to find under the repaired Tākaka Hill Highway?



DID YOU KNOW...

The residual soils at Tākaka Hill have been formed from completely weathered rock that has been weakened and broken down by erosional forces over time.



Tākaka Hill with its spectacular rocky karst landscape and extensive cave system was a film location for Lord of the Rings and The Hobbit.