



MANAWATU GORGE SH 3 ROCKFALL ATTENUATOR INSTALLATION



CONSTRUCTION OF THE LARGEST ROCKFALL ATTENUATION SOLUTION IN THE SOUTHERN HEMISPHERE

PROJECT OVERVIEW:

A very large landslide affected the Manawatu Gorge in September 2011. The failure measured approx 300m high and 200m wide.

Geovert were commissioned with the slope stabilisation by NZTA.

This barrier is the largest barrier of its type installed in the Southern Hemisphere.

SOLUTION:

Geovert completed the installation of a 500 kJ Geobrugg attenuator, 140m long, 4m high, 30m above road level.

The posts were flown in by helicopter, with assembly utilising rope access techniques to suspend the drill rigs on the slope.



Services related to this project

Rockfall Protection Barriers
Post Tensioned Ground Anchors
Anchoring
Rope Access

More information is available online at www.geovert.com