

ABSEIL ACCESS LTD

Reference Project

Geotechnical - Active Rock stabilisation

Location: Diamond Harbour Waste Water Treatment Plant.

Date: 2005

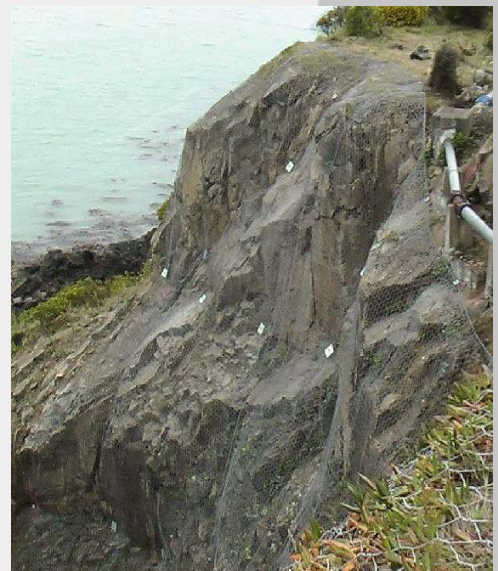
Client: Hopkins Construction

Consultant: Montgomery Watson Harza

A 30m high cliff directly behind the new WWTP presented a rock fall hazard to plant and personnel.

Abseil Access Ltd provided a design and build solution for a series of active nets covering the cliffs behind the plant. These nets linked with cables have regular pinning at strategic points. Surface erosion is reduced and any loose rocks are contained in the net and released at the base.

The netting is Maccaferri galvanised PVC coated double twist, 800sqm. Over 68 900mm grouted stainless steel rock bolts secure the nets and cables.



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