

# // VEGETATION CONTROL



VEGETATION IS GENERALLY DETRIMENTAL TO ROCK SLOPE STABILITY BUT BENEFICIAL ON SOIL SLOPES. **AVALON** HAS CERTIFICATION AND EXPERIENCE TO EXECUTE THE MOST DEMANDING OPERATIONS IN DIFFICULT TERRAINE IN A SAFE, EFFICIENT AND COST EFFECTIVE MANNER.

## // ROCK STABILITY

Roots penetrate joints and defects in the rock then grow and cause 'root jacking'. The pressures which can be generated by growing roots can move large rock masses. Roads, houses, factories and publicly frequented areas below cliffs or rock outcrops that harbour large vegetation or trees, are all potential targets for rockfall and/or tree collapse.

## // TREE FELLING

Felling of mature trees on high cliffs in dense scrub is potentially very hazardous and calls for a high degree of knowledge and ability. All work is carried out using rigorous hazard identification with an attention to detail and safety. Our staff have recognised chainsaw qualifications.

## // SPRAY APPLICATION

Clients have wide ranging requirements from complete elimination of vegetation to targeting specific species, either by selective herbicides or by the applicators plant recognition skill. Spraying may be carried out at the same time as remedial slope works such as rock scaling and tree felling. AVALON'S staff are certified agrochemical applicators and handlers.

## // SELECTIVE CLEARANCE

We are accustomed to working under resource consents and always carry out our work in an environmentally responsible manner. Teams are trained in weed and native species recognition.

## // SCRUB CLEARANCE AND REPLANTING

Grasses and scrub are generally beneficial on soil slopes in that their roots help bind the soil together, minimising erosion via rain and wind scour. We can clear undesirable vegetation and replant to suit our clients requirements.



TOP LEFT. Tree felling above State Highway Two Wairoa.  
TOP RIGHT. Devegetation, Whakamaru.  
BOTTOM. Slope remediation, Karapiro.