

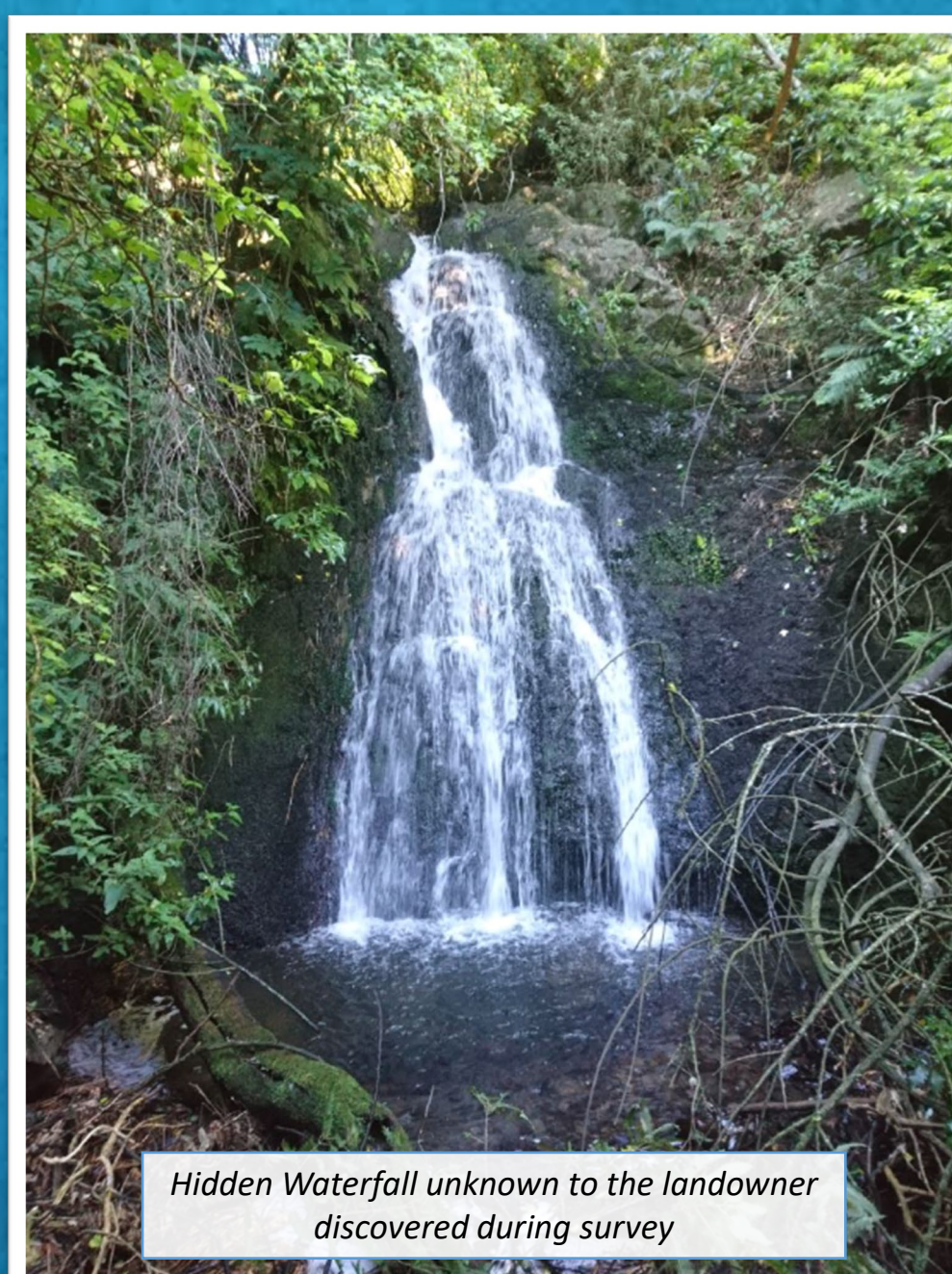
## FINALIST : ALEX LIGGETT – DP 519637

### Removal of Limitations for historical and native bush restoration

Fox & Associates Ltd were engaged to undertake a 3-lot subdivision of a property in Grehan Valley, 1.5km west of the settlement of Akaroa on Banks Peninsula.

Their goal was twofold; firstly, to retire the land from pastoral grazing to allow the already established native bush on the property to continue to regenerate and form part of a network of protected land stretching over the top of Banks Peninsula to the famous Hinewai Reserve; and secondly, to restore the historic buildings on the property, including a homestead dating from around 1877, and the original Grehan Valley schoolhouse. The sale of two vacant lifestyle blocks was necessary to fund this restoration work.

The cadastral survey lay at the end of a lengthy and exhausting subdivision consent process. The property consisted of a steep gully between Purple Peak Road (which is a formed 4WD track) in the south and Grehan Valley Road in the north. The land was held in Record of Title CB404/117, which was issued limited as to parcels in 1928. In order to uplift the limitations all external boundary angles needed to be defined by survey. No modern survey work existed on any of these boundaries. No Cadastral Survey Network Marks existed in the vicinity of the site, so control had to be brought in by static GNSS from CORS and CSNMs remote from the property.



Hidden Waterfall unknown to the landowner discovered during survey



A good survey starts with good control, which in this case meant a static GNSS network. Here Alex prepares to deploy a GNSS receiver on NZGD2000 5th Order mark F Benoit [AMWM].

