



**Forest type**  
Native



**Emission Reductions**  
36,600 tCO<sub>2e</sub> total stored  
1,600 tCO<sub>2e</sub> annual removals



**Start date**  
1995



**Project Type**  
Regeneration  
160 hectares



**Location**  
Marlborough



**Standard**  
Permanent Forest Sink Initiative  
([PFSI](#))

## Tootaranui Forest

Tootaranui in Clova Bay, is a farm owned by The Harvey family since the 1860's, located in the stunning Pelorus Sound. The Harveys were part of the first Europeans to settle in the area, and set up a sawmill on the farm until the 1890's. Today, the Harveys are restoring the landscape with native forests, starting with applying a covenant of 160 hectares in 2009 and registering it with the PFSI to ensure the protection of the land.

The protected forest allows the regeneration of a wide array of tree species, including rata, totara, beech, rimu, miro, lancewood and kamahi. It also provides shelter for native animal species, including a remarkable variety of birds such as the New Zealand falcon, New Zealand pigeon, tui, bellbird, fantail, fernbird, kakariki, tomtit, rifleman and weka. Finally, the forest also provides shelter for powelliphanta (a native land snail) and green gekos.

The forest is well tracked up to 700 meters, providing key access for pest control. There is frequent rat and possum trapping alongside regular hunting of deer, pigs and goats.

In addition to carbon trading and beef and sheep farming, the farm is working in the local area to provide gravel and rock supplies. The sale of carbon credits allows the owners to keep looking after the forest and preserve the ecology of the area.