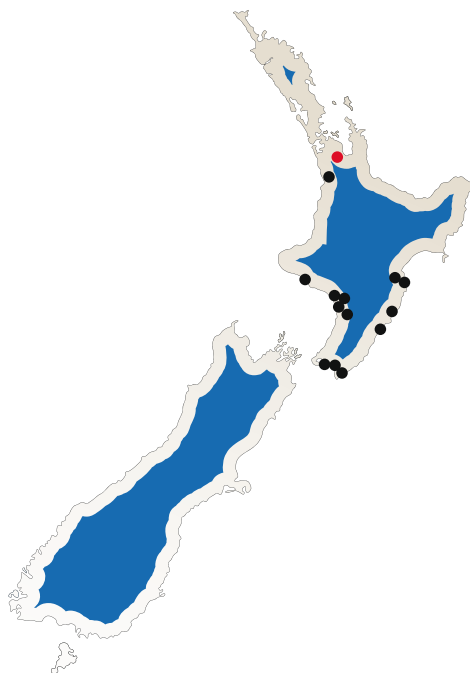
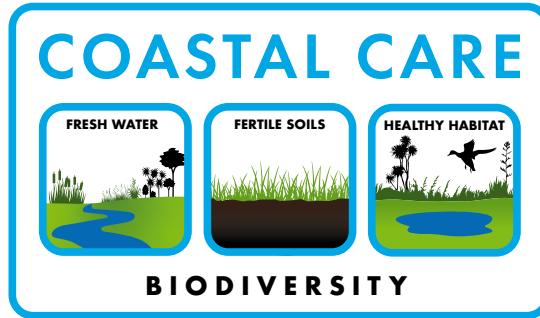


Feeding you sustainably



2022



Feeding you sustainably

Since inception the Coastal Lamb Brand has connected our customers to us as farmers. This connection is a key point of difference for our brand and something that is deeply valued by consumers.

Climate change is a worldwide phenomenon in 2022 and all countries are making moves to address this problem. Customers want to know who is producing their food and now more than ever want to know how their food is produced.

Communicating the focus we have on farming sustainably and the care we take of our farm environments is now essential. **Coastal Care** gives us a tool to communicate our sustainability stories effectively with our consumers.

In Hong Kong leading hotels have a **"Quota for Sustainably produced product"** Our **Coastal Care** programme gives us the ability to showcase our credentials and participate in this growth opportunity.

The focus of Coastal Care is looking at the following elements and how they combine to create biodiversity.

Fresh Water + Fertile Soils + Healthy Habitat = **BIODIVERSITY**

Biodiversity is a great measure of the health and sustainability of our farm environments.

Our aim is to document each farms current status and looking to the future, encourage anything that improves the sustainability of our farming systems.

Fresh Water

Fresh water is critical for the survival of all living organisms.

There are 6 ponds on Waikiwi that were built between 1974 - 1992.

All ponds are fenced off and host a variety of tree shelter plantings. The ponds were all originally "wet areas" that were not productive. The ponds now host a wide variety of bird life all year round and are of great aesthetic value, as well as providing stock shade and shelter.

All creek boundary & internal drains are fenced off to all livestock. This has preserved creek banks & has acted as filtration for mineral run off. The entire 6.5 kms of creek boundary has been planted with NZ native flaxes.

- Records of water bore quality tested 6 times per year.
- Regular cleaning of ponds undertaken.
- Ongoing fencing off of any unproductive farm land.



Fertile Soils

Land or soil that is fertile is able to support the growth of a large number of strong healthy plants.

Waikiwi comprises 4 different soil types. The farm derives income from beef, winter lamb finishing and maize silage production.

All paddocks are soil tested annually and Waikiwis fertiliser program is planned according to soil type. There are paddock records dating back to 2000 for all fertiliser applied on farm.

The maize enterprise (140 ha) utilises poultry litter sourced on farm from a free-range broiler operation as a capital fertiliser both pre planting & post harvesting.

- Detailed GPS farm fertiliser records dated back to 2000.
- Independent professional support utilised for maize fertiliser program.
- Fertiliser application based on a needs basis acknowledging soil type, date of application.

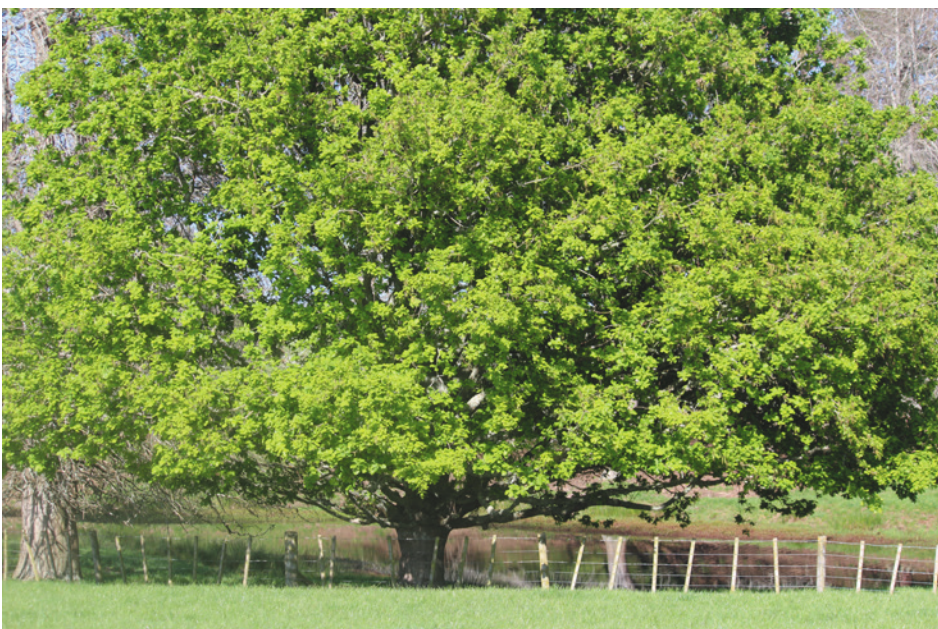


Healthy Habitat

A diverse environment where a plant or animal naturally or normally lives, grows and reproduces.

The 6 ponds & complementary planting total 14 ha. The plantings are a mix of deciduous and native trees. Waikiwi has been focused on presenting “as much colour as possible all year round” with its planting program.

- A mix of variegated and native flaxes line the farm creek boundary.
- A stand of 800 redwood trees were planted in 2012 replacing a pine tree harvested project. The redwoods will not be harvested.



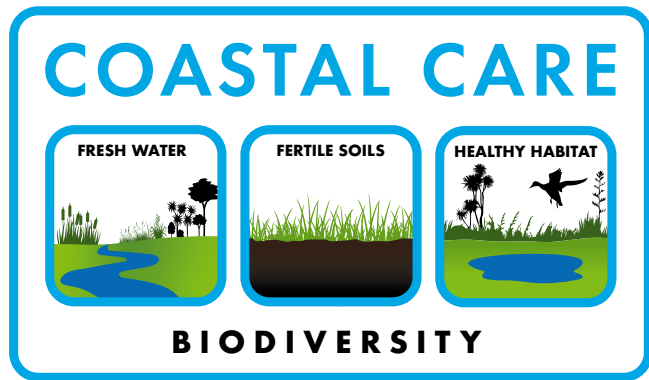
Biodiversity

The amount of diversity between plants, animals and other species in a given habitat at a particular time.

With the construction of the farm ponds and the fencing off all waterways, a large native bird and duck population has settled on the farm.

The challenge looking forward is mitigating the affect of the Koi Carp to drain banks and water quality. Waikiwi has joined with neighbouring farms to set up a control program with the regional council.





Feeding you sustainably



 **Waikiwi**

