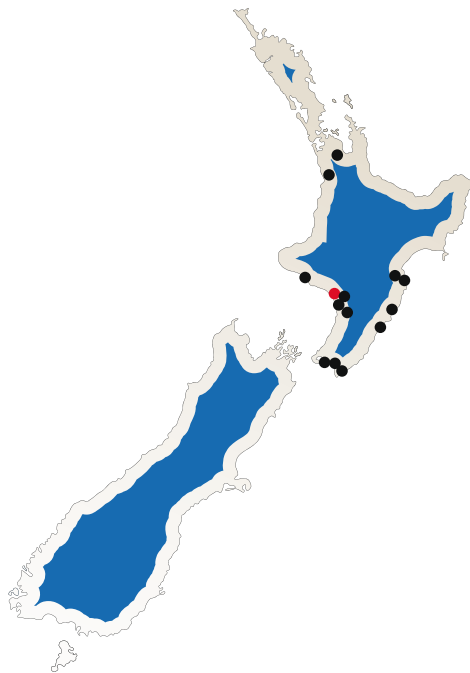


COASTAL CARE



Feeding you sustainably



B A K E R S X I N G F A R M S

2022

COASTAL CARE



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.

Fresh and clean water is critical to the ongoing function of Bakersxing Farms. We are always looking to maintain and improve water quality.

- Member of the Whangaehu catchment group.
- Monitoring Spring and Bore supply of water.
- Fenced Wetland areas, streams and river to protect and improve water quality and excluding stock from those areas.



Fertile Soils

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

We have a range of different soil types consisting of Westmere Loam, Marton Clay and both Wet and Dry Sand.

We farm these different areas in a way that protects the benefits of each soil type.

- Putting in subdivision fencing and aligning that to soil type.
- Planting out dry ridges in the sand country with sustainable forestry to protect these from sand blow while also adding protection of shade and shelter for land and stock.
- Regular soil testing on both hills and flats working in with our Fertiliser Rep.
- Applying fertiliser with a blend and rate that is applicable to the different areas.
- Direct drilling of all crops to minimise moisture loss and improve soil structure.
- Feeding cattle on the sand country through the winter which enables us to remove them from areas that are susceptible to winter damage.
- Extensive drainage of clay soil areas.



Healthy Habitat

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

Along with forestry we have pockets of native bush and wetlands that are protected.

- 60 ha of Pinus Radiata planted at stages over a 30 year period.
- 160ha of native bush.
- 5ha Wetlands.
- Possum control overseen by Horizon which has significantly reduced possum numbers and also reduced damage to new plantings and Native Bush.
- Planting of willow poles to stabilize water ways and river banks.

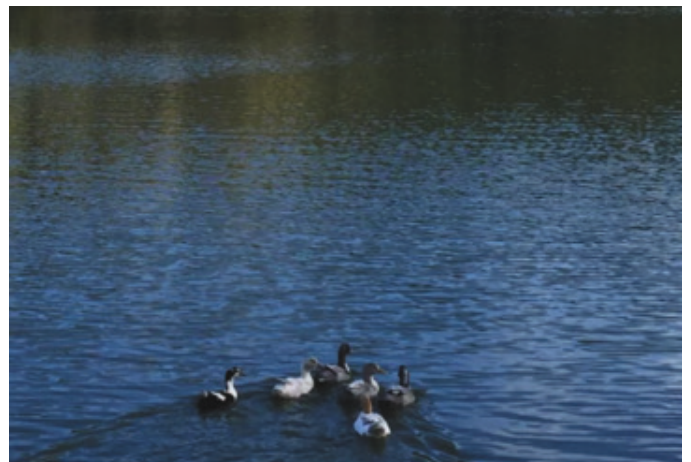


Biodiversity

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

By protecting different areas such as Wetlands, Streams, River and Bush we see increase in animal, fish and bird life.

- Protection of the history of the old Railway line which closed in 1947 and we retained the name of Bakersxing [Bakerscrossing] which was a sideling stop on the farm for the steam trains.
- The old railway line is enjoyed by walkers bikers and horse riders.
- Bird life including Quail, Tui, Wood Pidgeon and Pheasant are often spotted.
- An increase in fish life in waterways including eels and fresh water crayfish.
- Preserving of Native Bush areas and setting aside new areas for Native planting.
- The farm enjoys scattered native trees Karaka, Kanuka, Pohutakawa and Ti Kouka.



COASTAL CARE



Feeding you sustainably



BAKERSXING FARMS

