

Feeding you sustainably



WHAREPAPA STATION

2022





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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 <u>how their food</u> 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.



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

The main water supply for Wharepapa Station comes from a natural spring of water collected from the Remutaka Ranges. We are very aware that being a coastal property the next stop for the water leaving our farm is the ocean and we do our best to ensure that water is of the highest possible quality.

- All major waterways and wetlands on our farm are fenced off to exclude stock.
- The spring water is reticulated to all troughs on the farm to ensure the freshest water is available to stock; this also ensures stock aren't reliant on the dams and creeks and are kept out of the waterways.





Fertile Soils

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

Wharepapa's location bordering the Cook Strait means that we are exposed to a lot of extreme weather. Being that our farm is predominantly terraced and made up of very heavy soils; this can prove challenging to manage. Here are a few features that we use to mitigate any risks to soil damage and some ways that we maintain healthy soil.

- There is a vast network of tile drains and novaflow drainage pipe throughout the farm.
- There are various different blocks on the farm with sandier soil types which are relied on for wintering heavier cattle.
- We are implementing techno-systems which enable us to extend our stock rotations out to 120 days giving the pasture maximum chance at regeneration.
- Work closely with our Fertiliser Rep to ensure minerals are kept at optimal levels based on annual soil tests across different areas of the farm.
- There is no cultivation as all pasture renewal is carried out via direct drilling of the seed.
- This is due to high winds in the area and loss of top soil during cultivation.
- This also maximises our organic matter layer in the soil.



Healthy Habitat

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

Wharepapa is a very picturesque farm; this is due to the land being developed so the effective terraced country is designated for grazing and anything else (steep gully's etc.) being fenced off and reverted into native bush areas.

- Across 560 ha there is 141 ha of bush and 30 ha of non-grazing area. Of the bush areas there is 18 ha of Pinus Radiata with the rest being native, most of which is designated QEII land.
- This provides an extremely healthy eco-system for a wide range of wild animals and birds.
- Most paddocks are bordered by pine or macrocarpa shelter belts.
- Working with the district council on their pest control efforts which we are seeing a decrease in wild cats and other harmful pests.







Biodiversity

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

Wharepapa has no direct neighbours; our immediate boundaries are Lake Onoke, The Cook Strait, the Wharepapa River and the Remutaka Ranges. This gives us an extremely diverse environment in which many different species call their home. These healthy habitats allow for our family to sustain itself with a wide range of seafood in the ocean on our doorstep, whitebait swimming upstream through the farm to spawn and wild game animals throughout the farm. This alongside the eye catching views from our front doorstep confirms we live and work in paradise. • As previously mentioned, there are various pest control programmes that take place around our native bush and non-grazing areas to encourage a vast array bird life.





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