

Help the earth with SUSTAINABILITY



Sustainability Report 2023

Sustainability for our next generation.

Save mother nature!





*Nurturing Nature,
Sharing Our Goodness*

Our Why



BeeNZ embraces positive change and maintains several core standards including community, sustainability, ethics, and trust. Following nature's lead, BeeNZ creates its products with care, by one family for another.

An interview with our founders

We sat down with founders and owners David and Julie Hayes to chat about this year's sustainability highlights and challenges.

Julie, you must be pleased with the achievements BeeNZ has made this year. What has worked for you during this period and where have the challenges been?

I am extremely proud of the BeeNZ team dedication to our environmental management this year. Each team member has played a role in driving improvement, generating ideas and actively participating in our programme.

David, one challenge that the company faced, was how to dispose of the end of life steel drums. Can you tell our readers what made you decide on manufacturing your own drum crusher and why?

We recognized the environmental impact of traditional disposal methods for steel drums and sought a more sustainable, cost-effective alternative. By self-managing the recycling of end-of-life steel drums enabled us to streamline the disposal process and ensure timely handling of drum inventory, thereby enhancing operational efficiency and reducing downtime.

By manufacturing our own custom-designed drum crusher, it allowed us to optimise features such as safety and ease of use. This significant investment demonstrates our willingness to embrace innovative solutions to overcome operational challenges and drive continuous improvement.

Julie, lets talk about continuous improvement. What's next for BeeNZ?

Our EMS team is consistently engaged in exploring novel approaches and opportunities for environmental enhancement.

We will persist in our educational outreach to end consumers regarding the principles of reuse, recycle, rethink. Additionally we will collaborate with local community groups on environmental cleanup initiatives and solutions.



*Anzac Bay, Beach Clean Up
24th October 2023*

An interview with our founders - continued



Out in the field with our beekeepers
23rd February 2024

David, we know you are a passionate beekeeper yourself. What role does BeeNZ have, as a honey exporter, to ensure the sustainability of the New Zealand bee industry?

By BeeNZ sharing their brand story, values and quality crafted product we are helping teach the importance of New Zealand bee colony health and also have the ability to support our local beekeeper suppliers for a financially sustainable future.

Julie, lastly, one of your longer term strategies is to embrace, learn and implement improvements towards a circular economy. What does this look like for BeeNZ and what changes will we see BeeNZ doing towards this goal?

Our long-term strategies would involve a comprehensive commitment to embracing, learning, and implementing advancements towards a circular economy. For BeeNZ, this entails a shift towards more sustainable practices and a reevaluation of our resource usage. We'll likely witness changes such as increased emphasis on product durability, material recycling, and exploring avenues for product refurbishment or repurposing.

Additionally, we'll work towards reducing waste and minimizing our environmental footprint, while also seeking opportunities for collaborations and innovations that align with circular economy principles. This may involve partnerships with organizations specializing in sustainable practices, investing in research and development, and actively engaging with stakeholders to ensure a holistic approach to achieving our goals.

- David & Julie Hayes
Owners & Operators

PLANET

Nurturing & Responsibility

Embrace, learn and implement improvements towards a circular economy.

Invest in the sustainability of the New Zealand bee industry and the health of the honeybee.

Reduce landfill waste & increase energy efficiencies.

Source sustainably, honestly & ethically.



PROGRESS

Investment & Performance

Investment in innovation and technology advancements.

Invest time and resources into our local community and events.

Maintain sales & revenue growth in both current and new markets.



PEOPLE

Relationships & Values

Maintaining strong social policies.

Strive to create an extraordinary work environment that enhances wellbeing and embraces a respectful culture.

Solidify strong customer relationships where each party is valued and supported.



PRODUCT

Quality & Trust

Being an industry leader in food quality standards.

Driven to influence our product's value through greater consumer confidence and alignment with cultures and beliefs.



Our Impact

LANDFILL

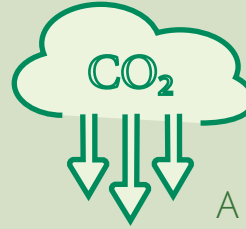
2.61 tonne

Waste to landfill.

29.46% decrease in our waste to landfill since 2021.



EMISSIONS



596 tonnes

A reduction of 103.5 tonnes from 2022

PLASTIC WRAP



926kg

Plastic wrap recycled.
An increase of 107% from 2022.

COFFEE RECYCLING



The amount of Nespresso coffee capsules recycled through our Nespresso appointed *recycling box for our community.*

ELECTRICITY



91,547 KWH

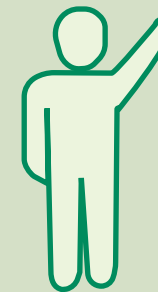
Energy used.

A reduction from 2022.

VOLUNTEERING

224.5 hours

Spent volunteering for causes close to our heart.



An increase of 189.5 hours from 2022

CARDBOARD RECYCLING



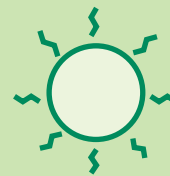
+104%

1657 kg cardboard recycled.
An increase from 2022.

SOLAR

22,481 KWH

Energy generated.



A close-up photograph of a single white flower with a dark, reddish-brown center, set against a background of dense, out-of-focus green foliage. The flower has five petals and a prominent central disk. The background consists of many small, green leaves and thin brown stems, creating a textured, natural setting.

*"We will work towards reducing waste and
minimizing our environmental footprint"*

CARING for our team

Throughout 2023 our Good Buzz Wellbeing Program, designed to nurture both mental and physical health, featured curated activities and initiatives aimed at fostering holistic wellbeing among our team.

We kicked off the year with a burst of creativity, diving into magazine cover crafting sessions that sparked innovation and collaboration. The Pip Loader Wellbeing Workshop provided us with valuable tools and insights to enhance our personal and professional lives.

As the seasons changed, we celebrated cultural richness with a vibrant Matariki celebration. Embracing the outdoors, we pedaled our way to wellness with a group bike ride and embraced environmental stewardship with a beach cleanup at Anzac Bay, leaving a positive impact on both our bodies and the planet.

Mindfulness also became a cornerstone of our daily routines, offering moments of tranquility and self-reflection amidst the bustling hive of activity. A visit to Good Buzz Kombucha provided us with a refreshing taste of local goodness.

As the year wrapped up, we created our very own “Yellowstone Ranch” for our themed work event, blending wild adventure with good company. Complete with a mechanical bull, we laughed, and celebrated our wins together, creating memories to last well beyond the year.



What does sustainability mean to you?

We asked our tamariki to draw us what sustainability & the environment looks like to them.



Drawing by Perrin, 15
Sustainability in the world

Recycle
what can
be
recycled!



Drawing by London, 8
What is and isn't sustainable



Drawing by Cuba, 4
A family of worms in the soil.

Help the
planet!



Drawing by Taylor, 9
There's No Planet B!

Consciously Conscious



We all need to help reduce the impact of manufactured products on our environment.



Label Backing Recycling

Packaging is one of our biggest waste streams. After approaching our label manufacturer about the waste we were producing, they organised through their recycling programme, a transportable Octobin which we are able to fill with our label backing waste. Once full, the Octobin will be delivered to their New Zealand recycling partner.



Drum Crusher

Faced with the challenge of how to recycle 300kg steel honey drums that wouldn't fit in recycling skips, we got innovative! By manufacturing our own custom-designed drum crusher, it allowed us to optimise features such as safety and ease of use. A significant investment which embraces innovative solutions and drives continuous improvement.



Coffee Pod Recycling

To make it easy for our local coffee loving community to return their used Nespresso coffee capsules, we partnered with Nespresso NZ who made available a bulk recycling bin which holds 1500 used Nespresso capsules. We recycle one bin every 4-5 weeks. Aluminium pods are compacted and reused, coffee grounds are composted, and boxes and bags are separated for recycling.



Becoming Toitū Gold certified in August 2021 shows our commitment to positively change and maintain core environmental standards and ensures we work towards reducing our waste and minimise our environmental footprint.



B Corp certified businesses envision a global economy that uses business as a force for good. B Corps must demonstrate high social and environmental performance and exhibit transparency by allowing information about our performance to be measured against B Lab standards. In August 2022 we made a legal commitment by changing our governance structure to be accountable to all stakeholders, not just shareholders.



From the bees to the seas - our commitment to sustainability extends well beyond our hive. In 2023 we were proud to be Bronze Sponsors of Sustainable Coastlines, a New Zealand charity that exists to bring people together to reduce plastic pollution and other litter to protect the moana we all love.

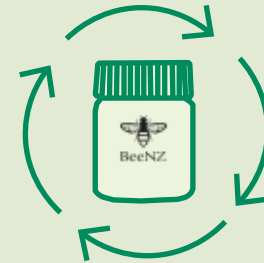
A snapshot of what **2024** looks like...

Save mother nature!

A Life Cycle Assessment

One of our goals is to perform a life cycle assessment to gain a deeper understanding of our product's environmental impact and explore ways to enhance sustainability through this method.

We aim to implement the most efficient solutions, ensuring a balanced approach that benefits both our customers and the environment.



Aongatete Forest Project

This initiative has been a high priority for us, and we are pleased to announce that it will be undertaken in 2024. We will spend a morning of volunteer restoration work of the Aongatete Forest ecosystem where we can put in some hard mahi to support the amazing efforts of the Aongatete Forest Project volunteers and Ngai Tamawhariua who are the kaitiaki of this beautiful forest.



Energy efficiencies we hear you say!

Always a crowd favourite and one action that we have committed to achieving by increasing our energy efficiencies by 10%. To complement our solar energy, we will place a stronger focus on cost saving measures, productivity enhancements and optimisation opportunities.



Preparing for our B Corp certification renewal

We have been proud to call ourselves a B Corp business since becoming certified in September 2022. While our renewal isn't until 2025 we will need to start the recertification process in 2024. While it is a rigorous process, its super rewarding and is an important way for us to measure the improvements we have implemented over the last few years.





Sharing Our Goodness



Charities we support:

- ♥ Katikati Open Air Arts
- ♥ Katikati Rotary Club Charitable Trust
- ♥ Aerocool Rescue Helicopter

Community projects we're involved with:

- ♥ Western Bay of Plenty Museum
- ♥ Sustainable Coastlines
- ♥ Pink Ribbon Breakfast
- ♥ Special Children's Christmas

Sports we supported:

- ♥ Tauranga Boys College Rugby
- ♥ Piera Hudson (Alpine Ski Racer)

