

## Net Zero Carbon

New Zealand cannot begin to meet our carbon emissions reduction targets without addressing serious issues with our existing homes, new builds and waste.

Building contributes approximately 20% of our carbon footprint as a nation, and we know that waste from construction and demolition from our building and construction industry makes up more than half of the waste that goes to landfill in New Zealand. Transport and agriculture are also big contributors for New Zealand.

Reinventing how we deal with waste will allow our natural environment to heal and people to survive in more comfort as we deal with the effects of Climate Change. Sustain & Enable is committed to helping New Zealand households and organisations exceed our CO2 equivalent reduction goals.

Please contact us if you need help bench-marking, setting or measuring your targets or tracking your emissions reductions. We are here to help.









A multi-disciplinary team delivering professional and sustainability consulting services to households, businesses, schools, real estate agents, investors, property managers, builders and developers since 2008





# Zero Waste





### What is Zero Waste?

Zero waste is an aspiration; a goal to reduce pollution of our planet and waste of resources to minimal levels because it's the right thing to do.

The concept of waste is a human one - there is no waste in nature, and the balance of resources moves from one steady state to another where everything that has gone before is re-purposed and used again and again. Every individual organism in a system is both a producer and a consumer.

So if we're smart and design things right, why should there be waste created by our society or businesses? We like to think of Zero Waste as being about helping people to make those choices that are right for them, supporting good practices, advocating for changes in the system that will make everyone better off, and about taking responsibility ourselves to improve our own habits over time, because no one is perfect, right?

Sustain & Enable work with households and businesses in New Zealand to reduce the weight and volume of materials sent to landfill, burned, buried, or sent offshore for processing or disposal. This also saves a lot of money and makes much better use of our resources. As business owners or individual consumers, we are all entitled to make our own choices based on factors that are important to us. The choices we make should be ethical and comfortable, but shouldn't cost the Earth, or be otherwise unaffordable. We believe that given a level playing field, most people will make decisions they know are ethical, so we give people the information, advice, and support they need to help them make the ethical decisions that are right for them.

#### Household Zero Waste Action Plan

- Get a tailored solution to waste at your place.
- Learn about the different options for composting what would work best for your lifestyle?
- Find out what's really in your bin, and what else you could do with it.
- Are you recycling right?
- Don't want to send something to landfill? Get tailored advice to find out where to take it.
- Combine your Zero Waste Action Plan with a water and energy assessment to save money on your utility bills, or a Household Emergency Plan to keep your family together and safe when disaster strikes.



#### **Business Waste Audits**

- Do you know exactly what is in your bins?
- Could your team make more efficient use of resources?
- How much waste could you trim to save money on your waste bills every month?

Let us take your stress away and save you money.

Combine your business waste audit with a **water and energy assessment** to save even more money on your utility bills, or a **Business Resilience Plan** to have peace of mind your business can survive a disaster and keep trading in case of emergency!

## Beyond Recycling

If you recycle, that's great. But recycling is the net at the bottom of the cliff – the last chance we have to recover unused materials before they are wasted and some of the materials we recycle today end up in landfill anyway. There is a much better way to recycle than we do in New Zealand right now, but that is only part of the solution. We help people follow the waste hierarchy and other models to redesign, reduce, reuse, repurpose, recreate, reinvent, recycle, and recover materials and energy. Profits go up if businesses can avoid wasting materials and future generations will thank us for it!

If this philosophy speaks to you, please get in touch - we'd love to help you, or your project or organisation, make better use of resources, and minimize wastage regardless of how sustainable or otherwise you believe your habits might be.