TRUE BITES CARBON MANAGEMENT PLAN



THE TIME IS NOW.

A NOTE FROM OUR LEAD CONDUCTOR OF MEAT SYMPHONIES...

At True Bites we put truth and responsibility at the heart of everything we do. We might be a small independent family business, but we have big ambitions. We believe business should be a force for good, a force for positive change. We want to be around doing what we do for a long time to come, and we need a planet on which to do it.

We want future generations of our family, and yours, to enjoy winter stews on snowy December evenings, and maybe the odd summer BBQ, dodging rain showers (of course) under a British summer sky. That's why we are committed to becoming carbon neutral, that's why we're making this change now.

We will make mistakes, we're not perfect, and we won't always get it right, but you can count on us being transparent, and you can certainly count on our hearts being in the right place. So, from now on, in line with the Carbon Trust's carbon footprint calculator for UK SME's, we will be offsetting all Scope 1 and 2 carbon emissions produced, not just from today, but backdated from January 2019 onwards.

This is a great start, and hopefully, going forward, we'll be able to do even more. In the next 5-10 years, we've made it our aim to offset upstream scope 3 emissions as well, but to do that, we need to grow. We need YOU to help us, help the earth. For the planet. For our futures.

Matt and the team.

WHY CARE ABOUT CARBON.

The accumulation of CO2 in our atmosphere is rapidly increasing, and this is contributing to global warming. Think about it this way; if there were no greenhouse gases in our atmosphere then the Earth would be a frozen, lifeless ball in space, but if there are too many gases, the planet warms up causing climate change. Scientists are currently recording the hottest temperatures ever measured on Earth, and it's no coincidence that we are currently near the record for the highest CO2 concentration in our atmosphere in our history. More CO2 in our atmosphere means we trap more heat in with us. Climate scientists are worried, and if they are, we should be too.

Climate change impacts on all of us, our environment, businesses and public services.

Rising temperatures - Hotter summers will be more frequent and very cold winters will become increasingly rare.

Rainfall – Wetter winters and hotter, more prolonged summers, leading to increased pressure on water resources in the UK.

Severe weather - Severe weather events are likely to increase, such as flooding, droughts, heat waves, and severe gales.

Rising sea levels - Sea levels could rise leading to further coastal erosion, flood risks, and increased cost of adapting coastal areas.

Health - Changes in types of heat and cold related illnesses, including increased risk of disease.

Fresh Water – Availability of fresh water may be short, if pipes freeze in winter or droughts occur in summer.

Inflation - The cost of basic consumer goods, such as food, fuel and even insurance will increase.

Food Security - Farming and crops will be affected by changes in weather throughout the UK which could impact on their availability.

OUR CARBON REDUCTION PLAN.

It's simple, before offsetting any carbon emissions, it might just be best, and much simpler, to avoid emitting any in the first place. This is certainly no mean feat, but with that in mind, we've put together a carbon reduction plan outlining what we can do to manage and, more importantly, reduce our carbon footprint going forward.

Increase Sustainability – We will support the use of recyclable and/or biodegradable products across our whole business. Sustainable products will be used where the cost of supplies is within 25% of the non-recyclable version.

Eco Friendly Deliveries – We will use a carbon neutral delivery partner and all of our delivery packaging will be totally recyclable, re-useable and/or biodegradable, including recyclable box tape, meaning it's more environmentally friendly to order online than drive to a store.

Reduce Energy Use – We will minimise the use of energy (including use of water, energy and raw materials) by using energy saving equipment and procedures, wherever possible. This includes maintaining machinery in good working order, and upgrading equipment at the end of it's working life with new, energy efficient replacements.

Reduce Food Miles – We will aim to use local farms and suppliers within 30 miles of our base in Telford. Where this isn't possible we will source suitable produce from the closest available suppliers in order to reduce food miles.

Reduce Waste – All ABP (Animal By Products) to be collected, with the intention of being used to produce a range of tallows and processed animal proteins (PAP), for use in dried pet food products.

No Single Use – We will investigate ways we can implement the use of recyclable and/or bio-degradable vacuum bags without compromising food safety.

Regularly Review – We will undertake a formal review our business activities in light of our carbon footprint and overall environmental impact every 12 months to coincide with our AGM.

Encourage – We will select carbon neutral partners to work with wherever possible, and encourage similar environmental standards from all our suppliers and contractors.

It's the least we can do...

TRUE BITES IS NOW CARBON NEUTRAL.

What does is mean to be carbon neutral?

"Carbon neutrality, or having a net zero carbon footprint, refers to achieving net zero carbon dioxide emissions by balancing carbon dioxide emissions with carbon removal (often through carbon offsetting) or simply eliminating carbon dioxide emissions altogether (the transition to the "post-carbon economy")."

- Carbon Neutrality, Wikipedia 2020

HOW WE OFFSET OUR CARBON.

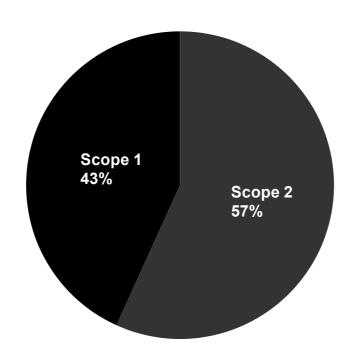
In line with the Carbon Trust's advice we will offset our carbon emissions (scope 1 and 2) through a registered offsetting scheme run by VCS (Verified Carbon Standard), who use our contributions to plant trees right here in the U.K. It's perfect, because, well, trees eat up carbon like a hungover Brit eats up bacon butties. For each tonne of carbon we emit one tree is planted, and one additional tCO2e is offset through a VCS Tree Buddying project in order to guarantee the emission reductions.

CARBON FOOTPRINT BREAKDOWN.

True Bites 2019 Carbon Footprint.

The total carbon footprint (scopes 1 and 2) for our business in 2019 was 8,450 kgCO2e.

2019					
Location	Scope 1 (direct energy and processes)	Scope 2 (indirect impact from electricity)	Total		
True Bites HQ	3,653 kgCO2e	4,798 kgCO2e	8,450 kgCO2e		

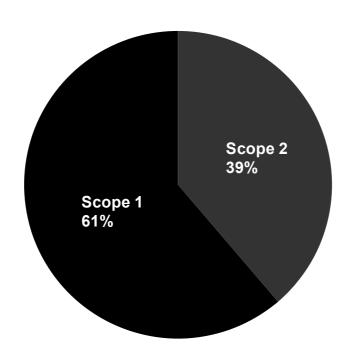


CARBON FOOTPRINT BREAKDOWN.

True Bites 2020 Carbon Footprint.

The total carbon footprint (scopes 1 and 2) for our business in 2020 was 6,830 kgCO2e.

2020					
Location	Scope 1 (direct energy and processes)	Scope 2 (indirect impact from electricity)	Total		
True Bites HQ	4,190 kgCO2e	2,650 kgCO2e	6,830 kgCO2e		



CARBON FOOTPRINT BREAKDOWN.

True Bites 2021 Carbon Footprint.

The total carbon footprint (scopes 1 and 2) for our business in 2021 was 6,400 kgCO2e.

2021					
Location	Scope 1 (direct energy and processes)	Scope 2 (indirect impact from purchased energy)	Total		
True Bites HQ	4,190 kgCO2e	2,190 kgCO2e	6,380 kgCO2e		

