

### **IMPACT REPORT**

SECOND EDITION

























## vegware

Vegware is a global specialist in plant-based compostable foodservice packaging. Our award-winning catering disposables are made from plants, using renewable or recycled materials, and can all be commercially composted with food waste where accepted.

We're part of the Novolex family of brands, a company with sustainable goals at its very core. Our shared ambitions include reducing environmental impacts, managing waste and growing recycling.

As a brand, Vegware delivers on a solution that is proven to work. Our message is simple, and our products do exactly what they say. We divert food waste from landfill to create compost. Our environmental experts take foodservice providers on a journey to zero waste, providing support every step of the way.

We are proud of our product range, and proud to support our customers with expert advice, excellent products and solutions and services for waste collections and composting.

We sell to 70 countries worldwide, and are headquartered in Edinburgh, UK with further operational bases in the UK, USA, Australia and Hong Kong, and distribution throughout Europe, the Middle East and Caribbean.



## CONTENIS

#### **INTRODUCING VEGWARE | 2-7**

A message from Helen Vegware in numbers Highlights of 2022

#### **OUR PEOPLE | 8 - 10**

First aid for mental health
Neurodiversity Celebration Week
Vitality
Living Wage employer
Vegware volunteering

#### **COMMUNITY FUND | 11**

Groups we supported in 2022

#### **ENVIRONMENTAL OBJECTIVES 2022 | 12 - 28**

The Vegware management system

An overview of 2022

Objective 1: Drive UK access to composting

Objective 2: Drive client composting
Objective 3: EU environmental support

Objective 4: Improve our office recycling

Objective 5: Reduce our office energy use

Objective 6: Carbon management baseline

#### **VEGWARE AND SUSTAINABILITY | 29**

Looking ahead

At the time of writing, we have just entered our third year as part of the Novolex family of brands. Working alongside our sister company, Eco-Products® in both the US and Europe, and being supported by our parent company, has enabled us to take on a new, collaborative approach to the market. Working together has only reinforced our commitment to providing innovative products and closed loop solutions for foodservice packaging. Together, we celebrate each other's successes, with our unifying raison d'être of helping foodservices around the world establish circular solutions. The Vegware brand mission of diverting food waste and packaging away from landfill is not only essential in reducing methane emissions but also in reintroducing vital nutrients back into the soil.

When reflecting upon 2022, we do so in the context of our company values. Vegware was founded in 2006, to lead the sustainable foodservice category, build value and create a positive impact and I am delighted that we hold these same values today. Amidst the backdrop of EU and UK regulation of single use foodservice packaging, Vegware have led the way, helping our customers comply with the legislation. We offer additional value with our waste consultancy and look to create a positive impact through our Community Fund.

It is with this background that I am pleased to announce the publication of our second Impact Report. It's an opportunity to take stock of our achievements to date, set out key goals and commitments for the coming year, working with our colleagues at Novolex to deliver coherent and aligned impact reporting, and to look at how we dovetail into climate priorities.

In this edition, we look at some of our achievements, from award wins, to composting success stories. We also assess our objectives; where we have reached the standards we set for ourselves, and where we will be looking to improve on next year.

Our efforts to go beyond packaging has set us apart.

We are proud to be a category leader that seeks to provide value and create a positive impact. Long may that continue.



**Helen Mathieson** Managing Director Vegware



**Established** 

2006

82 employees

500+

#### Markets:

UK, Europe, USA, Australia, Hong Kong, Middle East & Caribbean

#### Headquarters:

Edinburgh, UK & Boulder, Colorado

**Parent company** 



Product innovation, marketing and waste management. 2022 was another very successful year at Vegware as we were recognised in all of the aforementioned categories. Here are just a few:





7 sets of stakeholders, 5 campuses, 22,000 students. That's a lot, right? Our Environmental team successfully established composting collections for Fife College. This impressive feat was recognised by being shortlisted for the Stakeholder Engagement Award at the Footprint Awards.

Check out our case study on pg 23





#### MRW Team of the year

Our Environmental team helped 55
Vegware customers, from large catered offices to independent cafes, set up composting collections, set up composting collections. They were shortlisted for Team of the Year at the National Recycling Awards!



### 35 UNDER35



#### RWM's 35 under 35

David Dyce, our Senior Waste Management Consultant for the South was shortlisted for **35 Under 35 at the Resource and Waste**Management Expo in Birmingham. One example of David's success was setting up composting collections at the Royal Opera House.





#### **UK Packaging Awards**

We came away with 'Highly Commended' in the **Entrepreneurial Business of the Year category at the UK Packaging Awards**.





#### **Marketing Society Scotland Star Awards**

Our Comms team won a **Star Award in the Champions of Climate Change category at the Marketing Society Scotland's Star Awards!**The award recognised the team's efforts in promoting Close the Loop, Vegware's composting services. Close the Loop helps foodservices find circular solutions for their Vegware packaging.





#### A top 5 sustainability entrepreneur

US Sales Director, Abigail Macleod, was chosen as one of <u>Sublime</u> magazine's top 5 sustainability entrepreneurs. 2022 marked Abi's 10th year at Vegware and her 5th year since moving to the US from the UK. It was great to see her efforts recognised.



Starting in 2022, we have taken our approach to mental health up a notch, by investing in qualifications for all. The health and well-being of our employees is our top priority at Vegware, and as such we offer several fantastic resources to all our people. Here are few ways we built upon the support for our people during 2022.

#### First aid for mental health

We have been focusing on mental health – acknowledging its importance alongside our physical health, and understanding that we all need some help sometimes.

We are very proud to have invested in mental health accreditations for our entire team, including ensuring all our managers are qualified mental health first aiders.

Our training gives us knowledge and skills to recognise a wide range of mental health conditions, to start a supportive conversation and to be able to signpost a person to seek appropriate professional help. We have committed to ensuring all new team members complete this training too.



Our HR team are now qualified in Leading First Aid for Mental Health.

Mental Health training completed	Length of session	Who did it?
Award in Leading First Aid for Mental Health at SCQF Level 6	Two full days	HR team – 2 people
Award in First Aid for Mental Health at SCQF Level 5	Full day	All Managers and Directors – 22 people
Award in Awareness of First Aid for Mental Health at SCQF Level 4	Half day	All other employees – 50 people

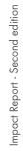
#### #BreakTheBias

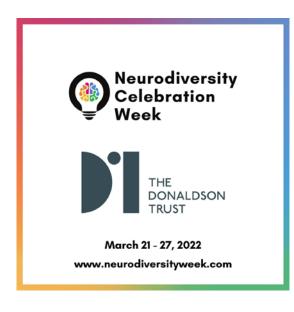
We marked International Women's Day in two ways. Some of our HQ team braved the March temperatures at the sunrise sea swim at Portobello, with Vegware donating to Edinburgh Women's Aid.

We also published a blog focusing on menopause and perimenopause at work.

Vegware is among just 10% of UK companies with a menopause and menstruation policy, and by highlighting ours we hope to encourage more businesses create their own.







#### Neurodiversity at work

To celebrate Neurodiversity Celebration Week 2022, all staff were invited to a webinar we arranged with a speaker from The Donaldson Trust. We shared plenty of resources on our intranet, and started regular internal meetings on Diversity, Equity and Inclusion topics. Neurodiversity continues to be a talking point within Vegware as we recognise each other's strengths and the best ways of working with our colleagues.



Vitality is the private healthcare provider for Vegware, protecting the health and well-being of all our staff. Whilst the healthcare coverage provided by Vitality is fantastic on its own, our employees benefit from more than just the healthcare coverage.

With Vitality, our employees are rewarded for practising healthy living. By tracking activity such as the number of steps walked, workouts completed and mindfulness minutes, Vitality members collect points. Active staff are rewarded with free coffees, cinema tickets, activity trackers, Amazon Prime membership, healthy groceries discounts, financial help towards healthcare costs, and much more!

Further to this, our employees all have access to the Employee Assistance Programme (EAP). This provides 24/7 access to free and confidential resources such as counselling, financial and legal advice.



#### Mental health awareness week

As well as encouraging mental health conversations within the team, we also shared a series of tips for dealing with loneliness with our social media followers.



We are proud to be accredited by the Living Wage Foundation (LWF). We choose to pay employees based on the cost of living, not just on the government minimum.



We are very proud of this opportunity at Vegware. Every team member can take one paid day a year to volunteer for a cause that is close to their heart.

We organise all these opportunities ourselves and often team up with some of our Community Fund recipients to offer practical hands-on, in addition to product donations or grants they receive from us.

Many of our employees got involved with the volunteering opportunities we provided in 2022, with different projects being offered bi-monthly. These included helping with gardening projects through Edinburgh Garden Partners, tree planting at a local agroecology farm, and a forest litter pick and clean up with Edinburgh and Lothian Greenspace Trust.







#### Supporting active lives



One of our team is also a yoga instructor, whose weekly lunchtime classes are free for any colleague to attend.



Vegware pays around 50% of the membership fee for employees who join the gym through Nuffield Health.



The UK Cycle to Work scheme offers our team the opportunity to buy a bike and accessories, tax-free, enabling active and lower-carbon travel.

## Vegware COMMUNITY FUND

#### **2022 IN NUMBERS**

We gave regular grants to

31

different non-profits

We gave away

150

Vegware orders for free

We supported

180
different projects

We started our Community Fund in 2009 to support sustainability in its widest sense. The fund supports a wide range of causes and community projects, from wildlife conservation and rehabilitation to centres for children with disabilities and soup kitchens for the homeless.

We offer non-profits the choice between small monthly grants, a regular donation of Vegware's plant-based packaging, or a one-off donation towards an event or community project.

#### Groups we supported in 2022 include...



The Yard



Broomhouse Health Strategy Group



**Garden Gate Project** 



Scottish Beekeepers Association



Scotland



Glasgow's Golden Generation



Rowanbank Environmental Education



Grass Roots Remedies

Find out more at www.vegwarecommunityfund.org

#### INTRODUCING THE VEGWARE MANAGEMENT SYSTEM

#### Vegware is a well-run business, and we can prove it!

We have worked hard to develop and implement a strong organisational management system, which incorporates the ISO 9001:2015 quality management and ISO 14001:2015 environmental management systems.

The Vegware management system (VMS to us) is vital to our ways of working, using the process approach and risk-based thinking to continually improve both the services and products that we offer our customers, as well as the relationships we have with our other stakeholders and interested parties.

#### Training the team

Every staff member is fully trained on the VMS: how the ISO standards are woven into every team, role, and aspect of the business and how as individuals, their input is vital at every level. We strive to ensure all staff are engaged in the VMS and seek to empower them to consider and suggest improvement possibilities in every aspect of the business.

#### B Corp to-be

In 2022 we began the assessment process to become a B Corporation.

Once we achieve certification this will be incorporated into our VMS, adding further elements of social accountability to our already powerful environmental and quality-based management system.

#### ISO 9001

The internationally-recognised ISO 9001:2015 standard is based on a number of quality management principles including a strong customer focus, the motivation and engagement of top management, the process approach and continual improvement. Using ISO 9001 helps ensure that customers get consistent, quality products and services, which in turn brings many business benefits.





#### ISO 14001

ISO 14001:2015 helps an organization achieve the intended outcomes of its environmental management system, which provide value for the environment, the organization itself and interested parties. Consistent with the organization's environmental policy, the intended outcomes of an environmental management system include:

- enhancement of environmental performance
- fulfilment of compliance obligations
- achievement of environmental objectives





#### **ACHIEVING OUR ENVIRONMENTAL OBJECTIVES IN 2022**

Objective	Overview	Status
1 Drive access to composting  Continue to engage with the organics recycling sector in the UK to expand access to commercial composting of Vegware products.	Our engagement work with the organics recycling sector included collaborating with trade associations, research project planning, a webinar, awards and composting-related social media campaigns.  Vegware's Close the Loop Scotland collections diverted used Vegware and food waste from 61 sites to compost. The collections helped divert over 134 tonnes of waste.  More on page 15	Achieved
2 Drive client composting  Work to encourage Vegware clients to compost their Vegware products after use – both through Close the Loop in Scotland, and through our Composting Regions elsewhere.	During 2022 we helped 45 Vegware clients set up new composting schemes, from large catered offices and universities to independent sites. This exceeded our annual target of 40.  More on page 21	Achieved
3 European environmental support  Grow our knowledge and understanding of composting in territories everywhere we operate in Europe, acting upon opportunities to develop closed loop systems and support EU distributors and end users.	We engaged with European clients using new training resources, and developed closer connections with European trade associations.  More on page 25	Achieved





Objective	Overview	Status
4 Our office recycling  Achieve and maintain an 80% recycling rate at our offices at 39 & 41 Melville St.	Our recycling rate improved from 77% to 78%.  Despite the improvement, we missed our recycling objective by 2%.  More on page 26	In progress
5 Office energy use Reduce overall energy use at our Edinburgh offices.	39 has had a Smart meter installed, and 41 is on a waiting list for Smart meter installation. This will allow us to track our energy consumption more closely in 2023.  More on page 27	In progress
6 Carbon management baseline  Establish a baseline measurement of carbon output within an agreed business scope, in order to inform our carbon management strategy 2021/2022.	We continue to work with our colleagues at Novolex to create a meaningful data set for LCA and carbon management / GHG. This is an ongoing project which we are part of within the wider group. Establishing the correct measures and methodologies is key to delivering accurate and meaningful data.  More on page 28	In progress

## OBJECTIVE 1

#### **DRIVE ACCESS TO COMPOSTING**

"Continue to engage with the organics recycling sector in the UK to expand access to commercial composting of Vegware products"



We engaged actively with the organics waste sector, through trade association collaboration, research project planning, composting trials and more.

In 2022, Vegware's Close the Loop collections for Central Belt Scotland diverted **134 tonnes** of used Vegware and food waste to compost.

We continue to develop our understanding of the on-site composting units suitable for our products with further trials conducted.

This objective is a major focus for us, so we have a lot to say! First we'll focus on how we engaged with the organics recycling sector, and then in the following section we explore Vegware access to commercial composting.

#### **ENGAGING WITH THE ORGANICS RECYCLING SECTOR**

We have absolutely achieved this part of our objective. Here is a flavour of how we engaged with the organics recycling sector in 2022:





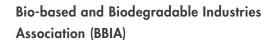
2022 saw Eilidh O'Connor, our Senior Waste Management Consultant, pass an important milestone – **Chartership of CIWM, the Chartered Institution of Wastes Management**.

Eilidh (previously Brunton, now O'Connor) started with Vegware back in 2011, as a recent graduate with a distinction in her Environmental Sustainability MSc from Edinburgh University. She was the first full-time person at Vegware to focus solely on waste sector partnerships and helping clients compost.

We are so proud of her achievement and had every confidence she would be welcomed into this prestigious professional body.

#### What to do with compostable packaging?

Senior Waste Management Consultant, Eilidh O'Connor spoke at RWM (Resource and Waste Management Expo). Having spent a decade forging relationships with the waste sector, Vegware's Environmental team have helped establish routes for compostable packaging across the UK. Eilidh discussed these options and the aims for composting coverage in the future.



Lucy Frankel, our Environmental and Communications Director was asked to speak at the BBIA's Spring event. She spoke all about the Close the Loop composting collections and Compostable Coalition's behaviour change interventions.

#### A shoutout from Tennessee

Compost Nashville very kindly gave us a shout out on the Community Composting podcast back in July. Listen <a href="here">here</a>













#### 5 years of Close the Loop

2022 marked the 5th birthday of Close the Loop, our composting collections for Central Belt Scotland. To mark the occasion, we had guest speakers, Dr Nicola Buckland, a Behavioural Psychologist from the University of Sheffield and David Newman, Managing Director of the BBIA to talk about influencing behaviour to encourage recycling and the importance of soil respectively.



#### **ACCESS TO COMPOSTING IN 2022**



#### **Composting in Crewe**

Our Environmental team ran a successful composting trial with Wastewise in Crewe. The trial saw 1.5 tonnes of used Vegware and food waste turned to compost.



#### A brand new composting route

We were delighted to announce a new composting collection route in Bournemouth, Christchurch and Poole. Vegware customers in the BCP area can now close the loop on their used Vegware and food waste.



#### **Compostable Coalition UK**

We are proud to be part of Compostable Coalition UK. CCUK is a multistakeholder initiative aimed at ensuring compostable packaging is effectively collected and organically recycled via existing UK bio-waste infrastructure.

Vegware's Environmental team worked with behavioural psychologists from the University of Sheffield to see how their waste consultancy could be improved further.

Vegware's onboarding process provides a comprehensive package of support to organisations composting their compostable packaging. It's great to see Vegware working with behavioural scientists to improve this support further.

Professor Thomas Webb Department of Psychology, University of Sheffield

With composing trials planned throughout 2023, we look forward to sharing the results!





#### On-site composting

#### Rocket Composter at West Lodge Farm Park

West Lodge Farm Park are committed to making their operations as sustainable as possible. In 2022 the farm installed a Rocket Composter. This onsite setup helped them compost any organic waste from the farm, alongside food waste and used Vegware generated by visitors. This has helped the farm reduce waste on the site by 70%.





## OBJECTIVE 2

#### **DRIVE CLIENT COMPOSTING**

"Actively work to encourage Vegware clients to compost their Vegware products after use – both through Close the Loop in Scotland and through our Composting Regions elsewhere."



During 2022 we helped **45** Vegware clients set up new composting schemes, from large catered offices and universities to independent cafes.

This has been a point of pride with the Vegware team, as we helped a wide variety of clients implement new composting schemes. Here is a sampling of that variety, brought to life with case studies.



#### Case study: University of Glasgow

We visited University of Glasgow's Gilchrist Postgrad Club and James McCune Smith Learning Centre.

They are two of several sites around the university who use, and compost their Vegware.

#### Case study: St. Peter's School, York

St. Peter's School, York use Vegware and compost it with food waste through our waste partners in Yorkshire.

Here's what Craig, the school's Catering and Hospitality General Manager had to say –

As a school we are conscious of how much waste is incinerated and feel strongly about not adding to this. We compost to do our bit for the environment and are going to use the compost we have helped to make in our school gardens.

#### Case study: Royal Opera House, London

With its position of influence in the UK arts sector, the Royal Opera House has taken a leadership role in tackling the climate crisis. The Royal Opera House has set several targets to achieve this, including 'improving the environmental sustainability' of their catering. In pursuit of this target, the Opera House started using, and composting Vegware.

Vegware's Environmental team provided essential support from the outset. From swapping the Opera House's disposable products for Vegware's compostables, to designing bespoke bin signage. The team have helped the Royal Opera House compost their Vegware.

It was actually much quicker and had more impact than we initially thought. Working with Vegware has provided a great solution to the issue.

Ciaran Hogg General Manager for Catering, Company of Cooks One of the things that
Vegware has done for us is
create a range of posters
that have detailed exactly
what goes into each bin in a
really clear and simple way.
They really help staff at the
moment - to make sure that
they're using the correct bins.
It's fantastic that Vegware
have been able to help us
with posters. It has been a
huge help.

Catherine O'Reilly Internal Communications Manager, Royal Opera House

Read the full case study **here**Watch the video **here** 









### Case study: Fife College, Scotland 7 stakeholders, 5 campuses, 1 shared goal

Fife College is a Scottish further and higher education college with 22,000 students across five campuses in Dunfermline, Glenrothes, Kirkcaldy, Levenmouth and Rosyth.

Keen to continue the legacy of Glasgow hosting COP26, Fife College sought ways to reduce the amount of waste they sent to landfill. In their words, conventional packaging was 'hard to recycle'. Vegware packaging and the Close the Loop collections provided a solution. Instead of being sent to landfill or incineration, used Vegware could be composted in under 12 weeks.

Vegware's Environmental team worked with Fife College on stakeholder engagement and training to ensure the smooth implementation of the composting collections. Their work was recognised by being shortlisted for the Stakeholder Engagement award at the Footprint Awards 2022.

Read the full case study **here** 

It is fantastic that Fife College is now part of Close the Loop. We started Close the Loop in 2017 and it has gone from strength to strength – composting catering waste for offices, universities, cafes, and tourist sites all over Central Belt Scotland. We are delighted to have Fife College join us on this journey.

Eilidh O'Connor Senior Waste Management Consultant, Vegware



















#### Actually composting compostable packaging

Lucy Frankel, our Environmental and Communications Director, and David Dyce, our Senior Waste Management Consultant were keynote speakers at RWM 2022! Lucy explored the right and wrong applications of compostable packaging whilst David shared expert insight into getting businesses composting.



#### The compostable solution for foodservice

Senior Waste Management Consultant, David Dyce was a guest speaker for our waste partners, Recorra's webinar. David talked about the issues of food contamination in recycling and how composting provided a perfect solution for foodservice businesses.



#### Ask the expert

There's a lot of conflicting information about compostable packaging. We set about debunking the falsehoods with our <u>Ask the</u> Expert series.



#### Waste 360 Expo

Our US team were in Las Vegas for the Waste 360 Expo. The expo was held at Allegiant Stadium, home of the Las Vegas Raiders.



#### Zero50

Senior Waste Management Consultant, Eilidh O'Connor featured on First Mile's Zero 50 podcast to discuss composting options for Vegware. In 2022 we were recognized in several awards for our waste activism.

### FOOTPRINT AWARDS

#### **Footprint Awards**

Our Environmental team successfully established composting collections for Fife College. This was shortlisted for the Stakeholder Engagement Award at the Footprint Awards.



#### **MRW National Recycling Awards**

Our Environmental team were shortlisted for Team of the Year at the National Recycling Awards.



#### **Marketing Society Scotland Star Awards**

Our Comms team won a Star Award in the Champions of Climate Change category at the Marketing Society Scotland's Star Awards!





#### RWM 35 Under 35

David Dyce, our Waste Management Consultant for the South was shortlisted for 35 Under 35 at the Resource and Waste Management Expo.

### OBJECTIVE 3

#### **EU ENVIRONMENTAL SUPPORT**

"Grow our knowledge and understanding of composting everywhere we operate in Europe, acting upon opportunities to develop closed loop systems and support EU distributers and end users."



We engaged with European clients using new training resources, and developed closer connections with European trade associations.

#### New labelling laws for Italy

Our Compliance team have been assisting clients in Italy with new end-oflife labelling requirements for single-use packaging.









Segui le regole
del tuo comune
Segui le regole
del tuo comune

#### Successful Trial

Our European Sales and Environmental teams worked with a composting facility on Ibiza to run a very successful trial for Vegware products.

#### Case study: Yurts in Cyprus

One from our friends Dynamec in Cyprus. Set high in the hills, just outside the village of Simou, Dynamec's client, Yurts in Cyprus developed their own circular solution for Vegware PLA cold cups using bokashi.

Click **here** for the full story



## OBJECTIVE 4

#### IMPROVE OUR OFFICE RECYCLING

"Achieve and maintain a high recycling rate in our offices at 39 & 41 Melville Street."



We aimed for 80% in 2022 and hit 78% recycling rate. This was better than last year's rate of 77%, but we still have work to do.

At Vegware we want to practise what we preach. We encourage our foodservice clients to set up composting and recycle as much as possible. So a key target for us is to get our own office recycling right. Working on this gives us first-hand experience of the challenges and solutions our clients can implement, and it also engages our team to be ambassadors for good recycling behaviours.

#### Our targets:

- Achieve and maintain 80% recycling rate for our Edinburgh offices
- Avoid contamination across all waste streams

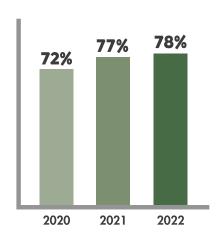
#### What we did:

Our waste streams consist of paper, cardboard, cans, plastic bottles, glass, food waste, compostable packaging, old/broken office furniture, batteries, WEEE waste, and confidential paper. We continued in 2022 with source segregation of key materials with clearly labelled bins through the office space. We have included a 'show & tell' at in-person team meetings to remind office employees what items go in which bins.

- Facilities induction is in place and presented to new starts, outlining Vegware's approach to recycling, the waste streams and our recycling targets.
- We keep in constant communication with our office cleaners about all recycling processes.
- In June 2022, we relaunched our Green Team which consists of 15 members from different departments across the company. We have been able to achieve many goals and are constantly setting goals for the future. We have a newsletter on all green team activities that goes out to our employees every other month
- Glass milk bottles replaced plastic in August of 2022 thus lowering our plastics recycling by 2.5kg for the last quarter of 2022.

#### What we achieved:

Whilst we missed our 80% target by two points, our 2022 recycling rate saw improvements compared to previous years.



## OBJECTIVE 5

#### **REDUCE OUR OFFICE ENERGY USE**

"Reduce overall energy use at our Edinburgh offices."



We are changing the way we target our electricity and gas usage.

As more employees returned to the workplace, our electricity use in 2022 did not decrease, however we are still finding new ways to work, with most employees working hybrid and joining teammates in the office 2-3 days each week. The bulk of our employees are in the office Tuesday through Thursday only, so electric, water, and gas usage Mondays and Fridays has been cut substantially.



#### Summary of 2022's activities on energy use:

- Once the pandemic lockdown ended, smart meter installation opened back up and we were put on a very long waiting list. We currently have had a smart meter installed for electricity for building 39 and are on the waiting list for building 41. This new meter will give us more options to tracking our usage going forward.
- Our Green Team has a newsletter out every other month with tips on saving energy in the office and at home. We have also begun replacing old bulbs in our office with LED light bulbs.
- All new employees are given a Facilities induction which includes our approach to reducing energy use. This has resulted in a noticeable increase in energy-saving behaviours such as switching lights off as you leave a room and running water only when needed.

#### What we learned:

As Covid changed our ways of working from in-office 5 days each week to hybrid working, we found that our previous targets were not adjusted for that change. We have started to track our usage by number of people in office. This is being tracked for the first half of 2023 and will create our new target for the second half of 2023 and moving forward.

Our Edinburgh offices are part of a classical sandstone terrace built in 1814, with very high ceilings and traditional sash windows. Whilst a pleasure to work in, efficient heating is a challenge we continue to work on.

## OBJECTIVE 6

#### **CARBON MANAGEMENT BASELINE**

"Establish a baseline measurement of carbon output within an agreed business scope, in order to inform our carbon management strategy 2022/2023."

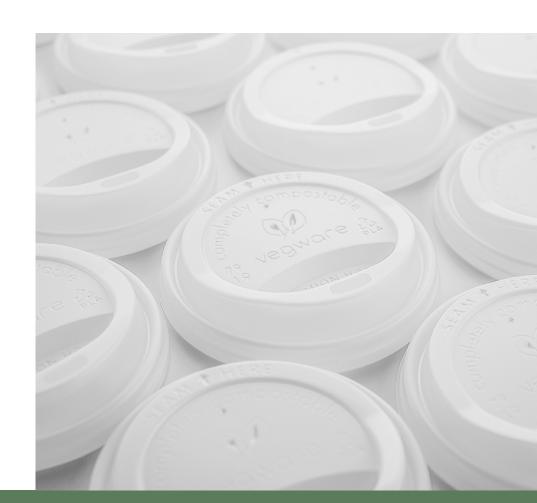


We continue to work on our carbon management plans during 2022, developing our Net Zero framework and goals.

Vegware has signed up to the UN's Race to Zero, committed to reducing emissions across all scopes swiftly and fairly in line with the Paris Agreement.

Vegware continues to work on establishing parameters against which to measure its carbon baseline. We are part of a Novolex-wide project to deliver clear carbon management goals, Life Cycle Assessments and reporting.

This detailed data analysis takes time, and we are working hard to make sure that information will be accurate and detailed. Measuring the climate impact of our full operation is a key step in our plans and our future goals of net zero impact.





#### **SUSTAINABILITY PILLARS**



#### Avoiding methane emissions

Food waste in landfill can emit methane, a powerful greenhouse gas. Compostable foodservice packaging can serve as a vehicle to help divert food scraps from landfill and capture it for organics recycling.

We will continue our mission to help drive the composting of Vegware's products.



#### Responsible fibre

Felling trees without replanting contributes to climate change. Fibre-based materials can have an impact on agriculture.

Vegware's fibre is from responsibly-managed forestry and annually-renewable crops such as bagasse, which is reclaimed waste sugarcane fibre. We will build on existing responsible fibre sourcing to demonstrate sustainable practices.



#### Soil health

Soil health is critical for food security, agriculture and human health. Nutrient-rich compost displaces petrochemical fertiliser, sequesters carbon, acts as a soil conditioner and local creates value in the circular economy.

We are taking advocacy positions on healthier soils, helping clients minimise contamination, and doing all we can to drive good quality organics recycling.



#### **Procurement power**

Packaging relies on raw materials, transport and energy. Every manufacturer has an opportunity to review and improve its climate impact measures, and drive more sustainable behaviours throughout logistics and supply chains.

We are committed to using business as a force for positive change. We will engage with our supply chain on carbon management plans and other ways to be better global citizens.



#### Carbon management

Net zero means achieving a balance between the carbon an organisation is emitting and removing from the atmosphere. It is vital to reduce the carbon impact of all human activity to mitigate the climate emergency.

We will continue to measure our impact, and create a carbon management plan which enables us to work towards Net Zero.



#### Positive social impact

Vegware aims to be the company we want to work for, and we would want to work with. We want to create positive outcomes for the environment, our employees, our clients and society as a whole.

We will remain a Living Wage Employer, build on our supportive human-centred policies, and continue to support sustainability non-profits through the Vegware Community Fund. We will work towards B Corp certification to verify high standards of social and environmental performance, transparency and accountability.



+44 (0)3333 055 404 | info@vegware.com |

vegware.com

@vegware

