

Camden  
Climate Alliance

# WHAT DOES NET ZERO MEAN FOR BUSINESSES?

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TACKLING THE  
CLIMATE  
CRISIS

CAMDEN  
CLIMATE  
PLEDGE



# CAMDEN CLIMATE ALLIANCE

The Camden Climate Alliance (CCA) is not-for-profit organisation set up in 2008 and comprises a network of over **400** Camden businesses, third sector organisations and schools, all **driving change on sustainability**.

The Alliance is our approach to engaging businesses to reduce their carbon footprint and enable climate action through local partnerships.



# CAMDEN'S NET ZERO AMBITION



The **Climate Action Plan** is the Council's organisational response to the climate emergency and captures the borough's net zero ambition

**93%** of actions are either completed or progressing well, 5% are partly achieved and 2% have not been achieved due to Covid 19 restrictions in 2020/21

Borough wide CO<sub>2</sub> emissions have fallen by **51%** based on the 2005 base line year

Emissions from our own estate and operations (excluding Council housing) are now **61%** lower than the 2010 base line year

# THE CHALLENGE

1. Approx. 60 % of borough-wide emissions are created by commercial buildings
2. Sphere of influence / control
3. Scale
4. Finance

**The council has levers that can influence approx. 30% of carbon emissions reduction**



**Net zero**

LEED

**SDGs**

Science Based Target Initiative (SBTi)

B-Corp

**TNFD**

Carbon negative

Carbon offsetting

Carbon neutral

Scope 1, 2 & 3 emissions

**ESG**

TCFD

**BREEAM**

Race to Zero

# DEFINING NET ZERO

*Net zero is a state in which the total greenhouse gases emitted to the atmosphere are negated by an equivalent amount of greenhouse gas removal.*

## **What about ‘Operational Net Zero’?**

Where no fossil fuels are used **in buildings**, all energy use has been minimised, the building meets the local energy use target and all energy use is generated on- or off- site using renewables that demonstrate additionality.

Any residual direct or indirect emissions from energy generation and distribution are ‘offset’.

*N.B. Despite the term net zero proliferating in political, corporate, and academic discussions, there is still not one commonly agreed definition of net zero.*

# BUSINESS CLIMATE CHALLENGE

**TACKLING:** Energy crisis. Climate crisis. Cost of doing business crisis.

Businesses targeted with 10% reduction in energy consumption within 12 months .

Specialist technical support and engagement wraparound: audit, recommendation report, training.

Transition to low carbon buildings through good energy management and through energy efficient improvements.

**50 Camden organisations / 200 London-wide**

**DELIVERY PARTNERS:**

**MAYOR OF LONDON**



**Camden  
Climate Alliance**

# BUSINESS CLIMATE CHALLENGE

Pilot phase 2021-22.

Participants reduced energy consumption by 16% on average in 9 months, saving £8,300 in energy costs.

Businesses reduced total emissions by 213 tonnes of CO<sub>2</sub>e in 9 months accruing cost savings of £116,300.

More than half of participants can meet or exceed the 10% energy reduction target by implementing energy-efficiency measures with an av. Cost of £3,800.



IO-gen energy management dashboard tool



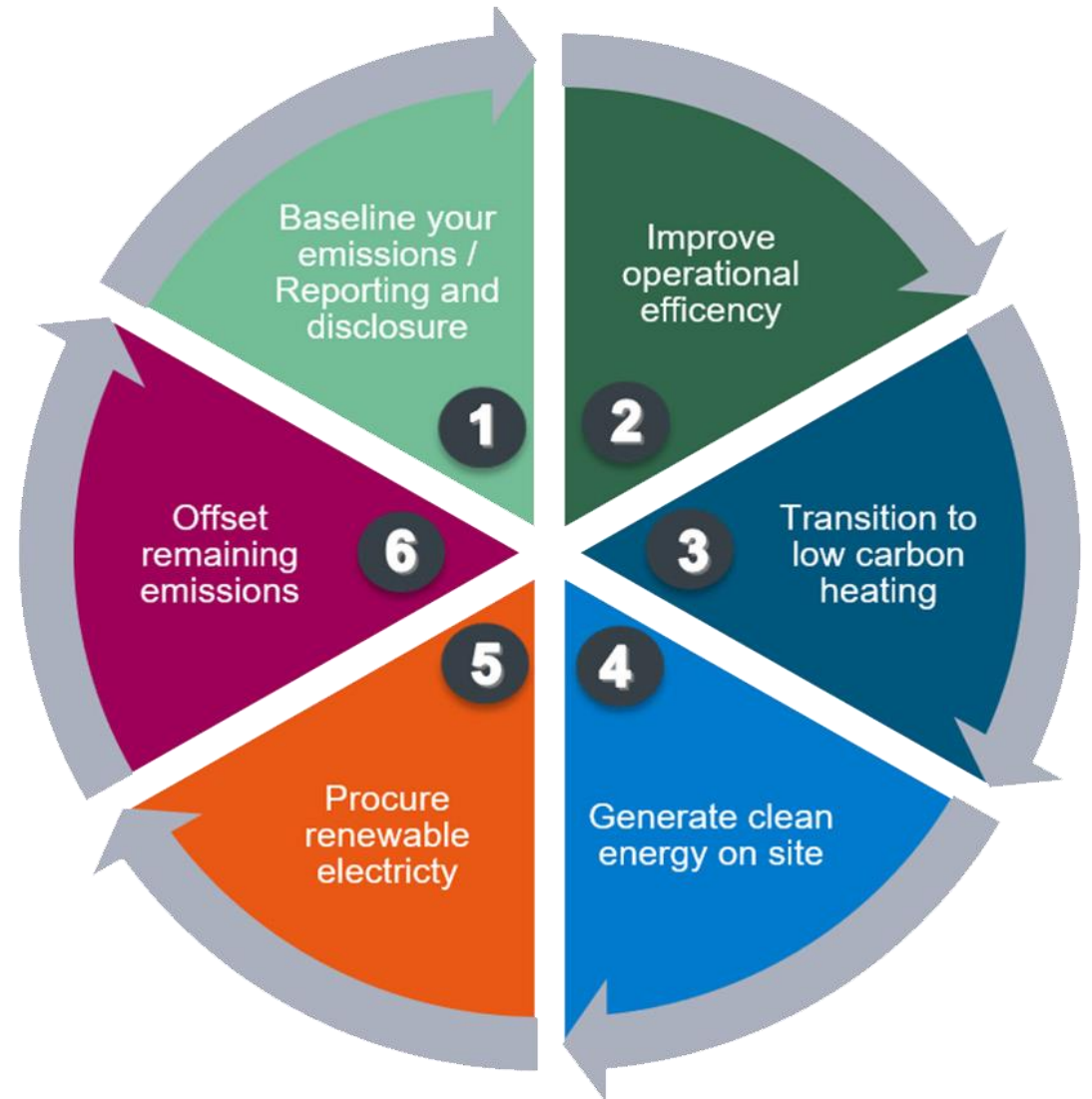
Business Climate Challenge participant journey



# NET ZERO BUILDINGS

**The graphic sets out six simple steps any organisation will need to take to operate their building at net zero operational carbon.**

Under the Net-Zero Standard (SBTi), most companies are required to reduce emissions by at least 90% if there are to reach net-zero.



# SOME OF OUR PARTICIPANTS:



SHEPPARD ROBSON



hodge jones & allen



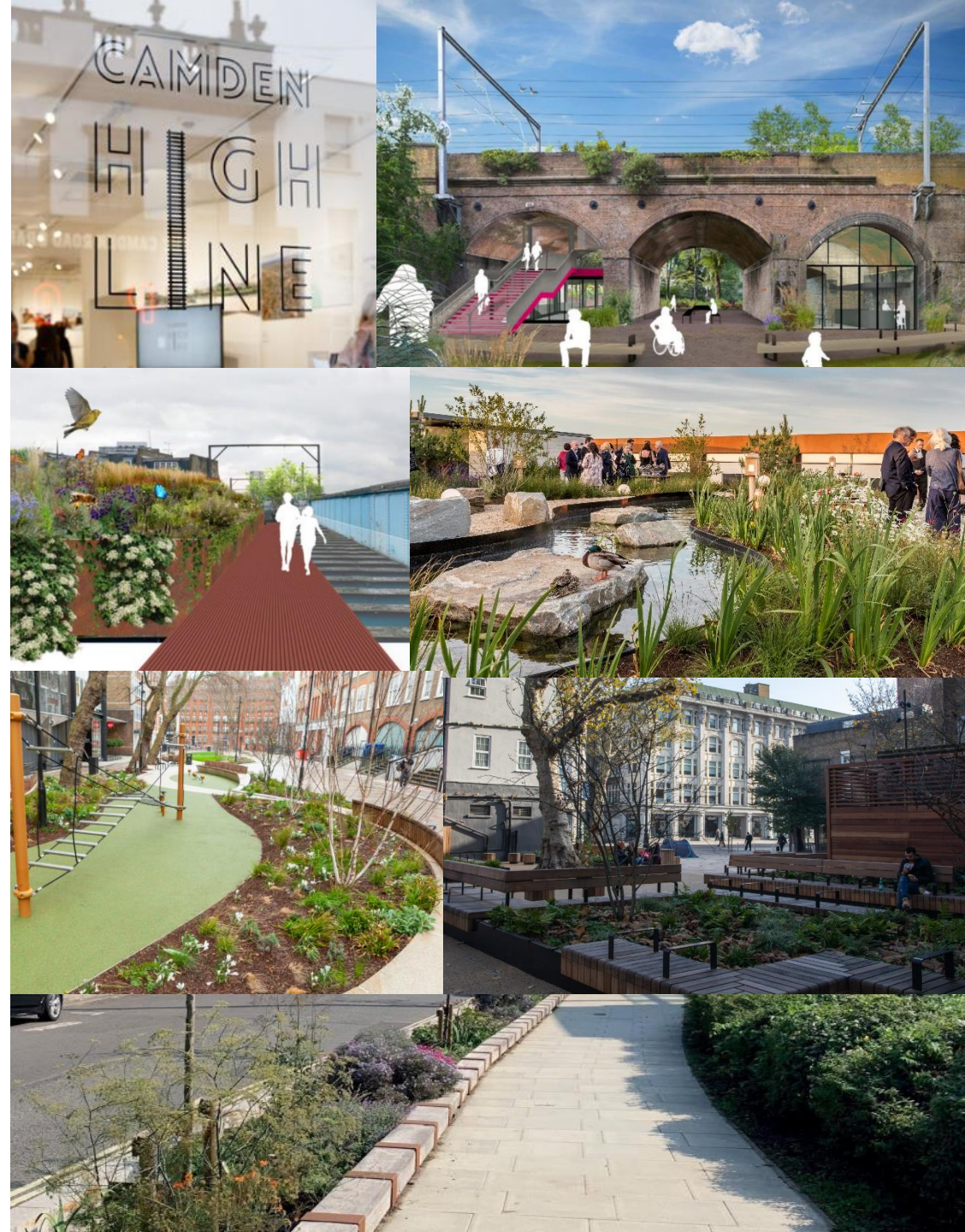
**Net Zero alone is not enough to save the planet.  
To do that we need Net Zero Plus. And the plus  
is adaptation.**



# GREENING THE GREY

Creating a climate resilient borough with the support and help of local businesses.

- **Camley Street** – SuDS / Raingardens to encourage biodiversity and mitigate surface water flooding
- **Camden Highline** – Urban park in the sky connecting local neighbourhoods and high streets with nature
- **West End Project** / Tottenham Court Road (Alfred Place and Whitfield Gardens pictured) – Repurposing underused areas into recreational spaces
- **King's Cross Estate** / Argent - transforming former industrial land into a resilient green neighbourhood



**Emissions anywhere affect everyone,  
everywhere. Achieving net zero targets is a  
shared endeavour that requires actions from  
everyone in society.**



# CLIMATE CONNECTORS

Local partnerships. Local climate action projects enabled. Local impact delivered.

£30k+ committed in volunteering, funding, donation of materials enabling more than **15 local projects**:

- Troup Bywaters + Anders / Walker House
- 3VB / Acland Burghley School
- KOKO / Multiple housing estates and schools
- Clearcast / Regents Park Estate
- Google / Urban Partners / Sustainers Fest

CTA: support our upcoming Green Dragon's Den Event with Years 4 & 5





# KEY TAKEAWAYS

- 1** Understanding what net zero means
- 2** Know your numbers
- 3** Make a commitment and report regularly
- 4** Good governance is essential
- 5** Net zero is a shared endeavour

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# THANK YOU

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**Join the Camden Climate Alliance:  
<https://www.camdenclimatealliance.org.uk/join-the-alliance/>**

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