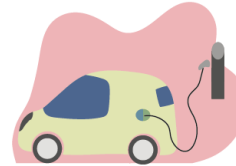




MERTON NET ZERO TOGETHER



Climate Action in Merton

Autumn 2023

Merton's Climate Targets

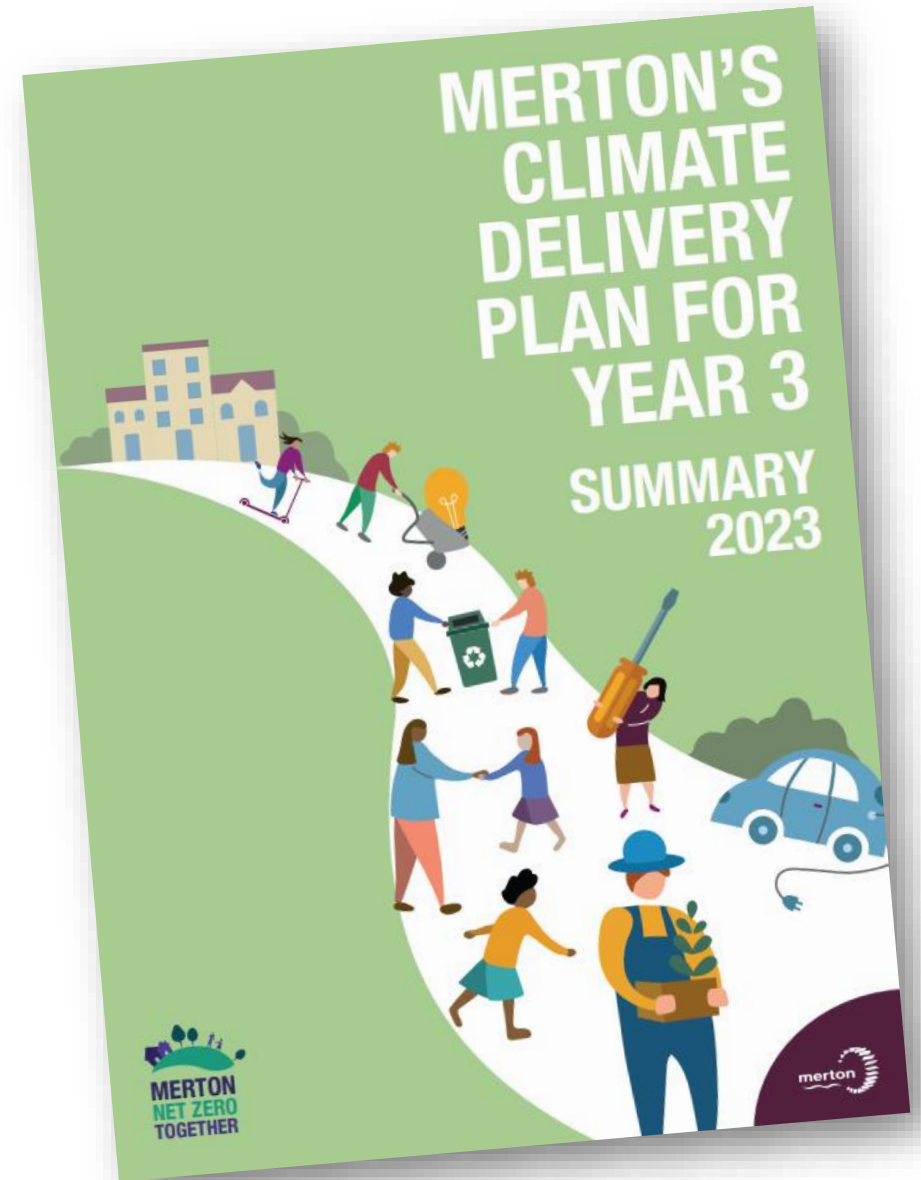


By 2030

- a net-zero carbon Council (including Council maintained buildings e.g., community schools)

By 2050

- a net-zero carbon borough



Merton Carbon Emissions - Update

Borough Emissions

Economy: Carbon emissions are generated as products are made and transported for Merton's consumers, and also as products are disposed of. Estimates are uncertain, but those likely to have the most significant impact include construction materials, food production, vehicle manufacture, clothing, electronics, appliances and aviation.

Buildings: Emissions that are generated from Merton's buildings come mainly from the use of gas heating, cooking and the use of electrical lighting and appliances. The production of local renewable electricity avoids the need to use grid electricity which has a higher carbon intensity.

Transport: Petrol and diesel cars and other road vehicles make up the vast majority of transport emissions.

Land use: Land serves as a store of carbon as growing plants absorb carbon dioxide from the air, and can therefore offset emissions elsewhere.

Borough Emissions

663 ktCO₂e in total
 Figures are for 2019,
 the most recent year
 for which GHG data
 is available



Economy

Emissions from the wider economy cannot be calculated accurately but they are estimated to far exceed the emissions generated within the borough.



Residential buildings

292
 ktCO₂e
 44%
 emissions



Commercial buildings

199
 ktCO₂e
 30%
 emissions



Transport

147
 ktCO₂e
 22%
 emissions

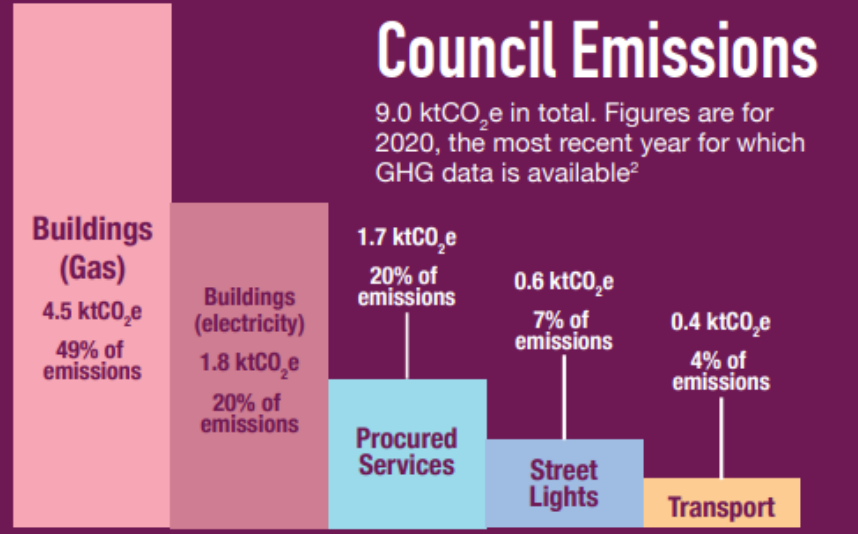


Land Use

0.2%
 emissions
 offset

Council Emissions

9.0 ktCO₂e in total. Figures are for 2020, the most recent year for which GHG data is available²

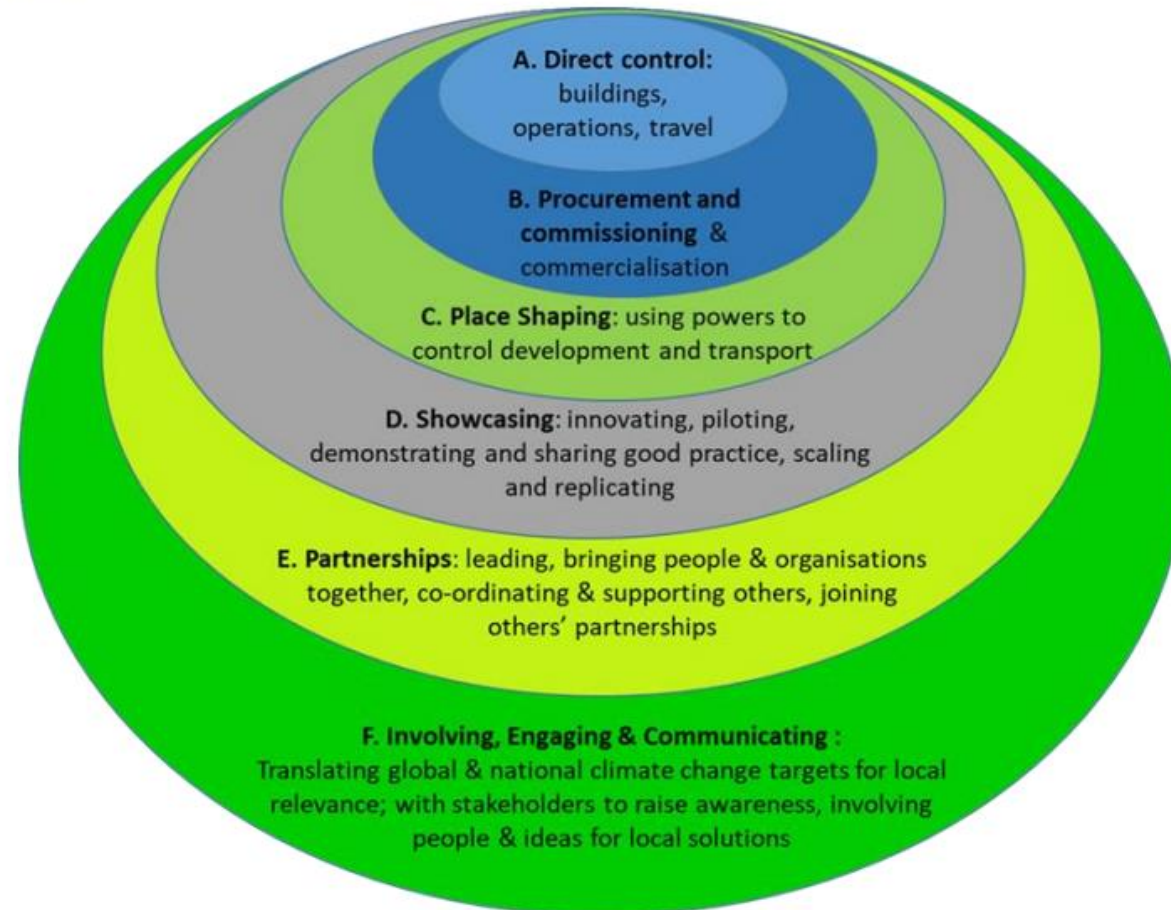


Council Emissions

Energy used in the Council's buildings, street lighting and transport fleet makes up the majority of emissions. Emissions from procured services are likely to be higher than estimated, as this represents a limited sub-set of procured services.

What actually is our role?

Figure 1.3 How local authorities control and influence emissions



Source: Coxcoon, R. & Roberts, S. (2020) *Climate Action Planning Tool for Local Authorities*, Centre for Sustainable Energy. <https://www.cse.org.uk/news/view/2541>

Highlights over the last year - Part 1 of Merton's Tree Strategy

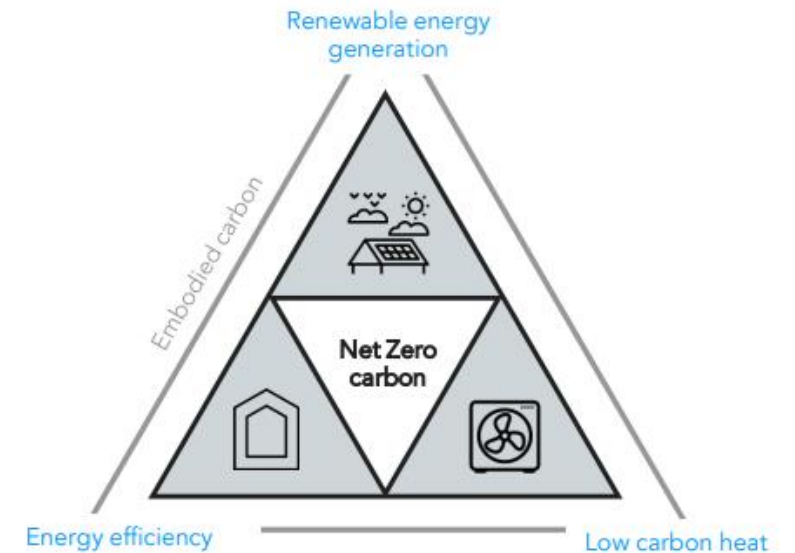


Highlights over the last year - Merton's Draft Local Plan

We've included ambitious Climate Change policies in **Merton's Draft Local Plan** to ensure that all new development in Merton is fit for the future, aligns with our net zero commitments, and avoids the need for expensive retrofit.

We worked with 17 other London boroughs in developing evidence to support these new climate change planning policies. Merton will be one of the first London Boroughs to implement these new policy targets in our Draft Local Plan, due to be adopted in 2024.

[Delivering Net Zero - Main Report \(merton.gov.uk\)](https://www.merton.gov.uk)



Highlights over the last year

-Emerging transport strategies



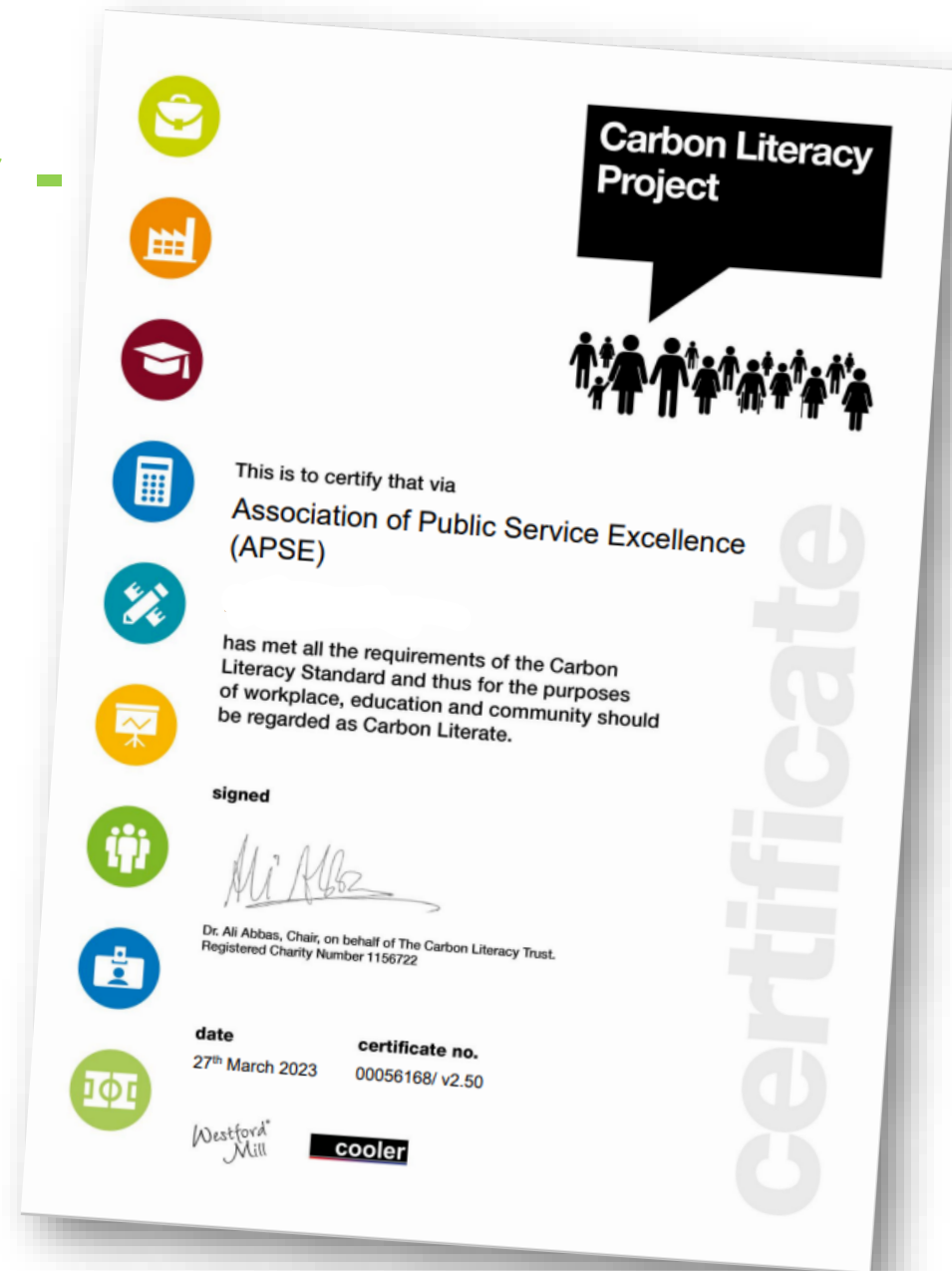
Merton's EV Charging Strategy



Merton's Walking, Cycling and Kerbside Strategy



Highlights over the last year - Carbon literacy training



Highlights over the last year

Community Climate Action Fund

Open for bids
27 September

merton.gov.uk/civicprideandclimate



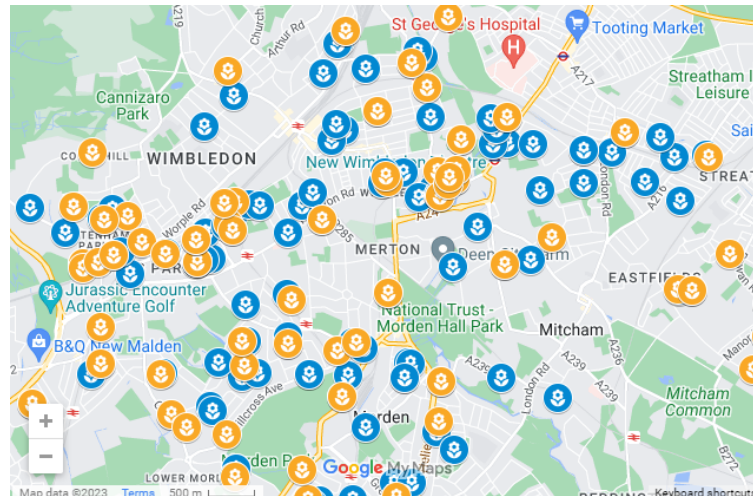
Highlights over the last year

- ▶ Preloved Studio Launch at Canons House and Grounds - [The Wheel Merton](#)



- ▶ Merton Garden Streets - 211 separate planting events took place over Summer across the 92 new streets which signed up in 2023.

- ▶ Energy Matters, energy education. 1000 pupils aged 5-11 and over 100 teachers involved so far





The cover features the logos for **nesta**, a stylized blue and green icon, and **UCL CLIMATE ACTION UNIT**. The title **The Strategy Room:** is in large white font, followed by the subtitle **an innovative approach for involving communities in shaping local net zero pathways**. Below that, it says **Results from a pilot with 12 local authorities** and **July 2023** in the bottom left corner.

The advertisement has a dark green background with the text **Eat like** in green, **great taste shouldn't go to waste** in white, and **Save money. Eat better. Help the planet.** in green. Below the text is a close-up photograph of a dish with orange-colored fried items and purple onions.



“

We're very proud to join Eat Like a Londoner – a first-of-its-kind food platform for Londoners. It's designed to help you shop, cook and eat better: more sustainably, more cost-effectively and more deliciously. With recipes, hacks, tips and tricks – from experts and locals alike – this is the ultimate destination for anyone looking for new ways to cook, plan or save food.

”

Councillor Natasha Irons

Cabinet Member for Local Environment and Green Spaces

The illustration shows a person riding a red bicycle on a green path. A sign on the back of the bicycle reads **Net Zero Innovation Programme**. A thought bubble above the person contains the letters **NZIP**. The background features stylized trees and a light blue sky. At the bottom, a black box contains the text: **NZIP for short. The programme joins up councils and academics**.

Consultations

**Climate Pulse Survey – Contribute your thoughts
by 31 October [Consultations - Merton Council](#)**



Thank you!

[Merton's Climate Strategy and Action Plan](#) adopted in November 2020

[Climate Delivery Plan - Year 3](#) adopted in February 2023

[Resident Summary Report – Year 3](#)

[Merton's Climate Action Newsletter – Sign up!](#)

