

Year 1 — Highlights of Annual Progress Report on Council Climate Implementation Plan 2023–2026



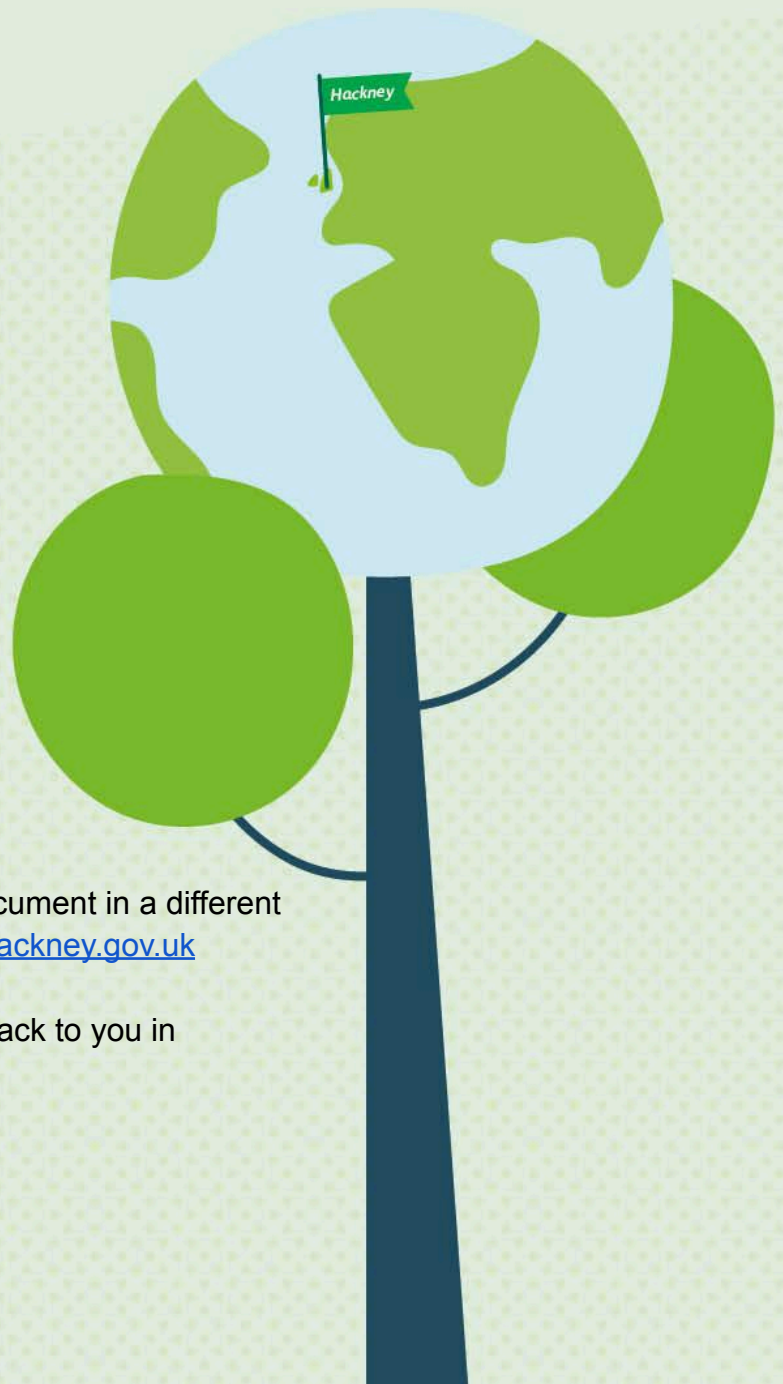
Year 1 — Highlights of Annual Progress Report on Council Climate Implementation Plan

2023–2026

September 2024

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Accessibility statement

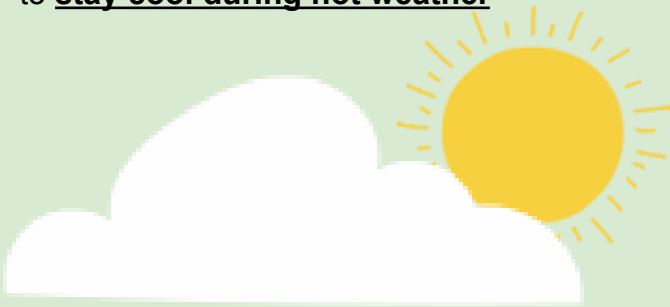
If you need any information in this document in a different format, please email: consultation@hackney.gov.uk

We'll consider your request and get back to you in five working days

Adaptation

- **5 parks with hot weather amenities**
- **10 cool spaces**
- **25 drinking fountains**

within the borough to support residents to stay cool during hot weather



2 new draft area action plans which include overheating mitigation measures

Emergency Response Plans to ensure extreme heat risks are adequately reflected, with special attention to vulnerable groups.

Activities included:

- Leading the **Borough Resilience Forum** on extreme summer weather
- Participating in a **Greater London Authority-led heat emergency exercise (Helios)**

11 Sustainable Drainage Systems in flood-prone areas implemented

- Over **730 sqm** of hard standing surfaces de-paved
- Approximately **2600 sqm** of surface run-off from the sewer system diverted



31 Parks and greenspace management plans were updated



Heat-health action cards

in responding to heat-health alerts have been developed



Over 500 residents engaged on the risk from and ways to address extreme heat and how to protect the most vulnerable:

- **15** took part in a **Citizens' Climate Jury** on extreme heat
- **480** through an online Community Heatwave Preparedness Survey
- **Over 20** residents engaged through conversations with local community groups



Buildings

- **10 key leisure and corporate buildings and schools** are progressing as part of the delivery of **Public Sector Decarbonisation Fund (PSDF) 3B** projects
- **£13 million** from **PSDF 3C** has been awarded for **17 buildings** — the biggest local authority funding allocation in London
- **3,300 tonnes of carbon dioxide equivalent (tCO₂e)** estimated to be saved per year from these **27 projects** with an estimated **85% decrease in carbon emissions** arising from the **heating upgrades** associated with these projects



£14 million, including £2.9 million Green Heat Network Fund secured for the Colville Heat Network project:

- **over 1,300 homes** to benefit being part of the new heat network
- **reduces an additional 100,000 tCO₂e** against previous carbon reduction estimates for the project over the Network's estimated 40 year lifetime

56 private households [on low income or receiving social benefits] had measures including solar PV and LED lighting installed in their homes via the **Green Homes Grant programme**

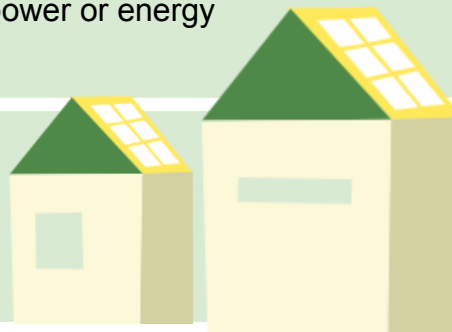
321 social housing dwellings have been surveyed to determine the best energy efficiency measure to implement, as part of the **Social Housing Decarbonisation Fund** project to retrofit Council street property — **around 80%** of those surveyed are eligible for work



Won Planning to address climate change category at the 2024 Planning Awards for the The Low Carbon Development Toolkit developed as part of the London Councils climate programme

Hackney Community Energy Fund awarded **£680,000 to 32 local not-for-profit community organisations** for a range of capital and feasibility grants and to install clean power or energy saving measures

£1.96 million has been approved to enable the installation of solar-powered systems in Council social housing property



400 new Council homes will now incorporate **New Homes Programme** standards, aligning with key climate goals for the borough

28 Local authority maintained schools (nearly 50% of the schools managed by the Council) have had lighting upgrade projects complete



Transport

Top performing Council in an **independent assessment** about the effectiveness of **London's parking policies** at tackling climate change

- The proportion of high polluting vehicles has **decreased by 7%**
- The number of permits issued to diesel vehicles has decreased by a third, **from 28% of all permits in 2019 to 18% currently**



Over 400 Electric Vehicle charging points installed

18% of Council fleet are fully electric vehicles

40% operate on Hydrotreated Vegetable Oil — a renewable diesel alternative produced from vegetable oils and/or animal fats



Estimated 77% carbon emission saving across the whole fleet as a result of the above measures

3 schemes of enhanced cycle routes are near completion expanding the cycle network to better support active lifestyle choices for residents



Over 200 bike hangers installed this year, ahead of the programme providing **1200 new secure cycle storage spaces**



Over 70% of eligible roads in Hackney are now covered by a low traffic zone **Equals 50% of the total area of Hackney**, more than any other London borough

Over 1,200 children taken part in the cycle training **Over 4,900 children** taken part in road safety awareness activities



11,000 lighting units replaced with energy-efficient LED technology resulting in a 65% reduction in annual carbon emissions

52 school streets are currently in place in the borough



Expansion of the **Transport for London – London Ultra Low Emission Zone (ULEZ)** across the borough contributed to an estimated **24% lower roadside NO2 concentrations** in **inner London**

Shortlisted in the 2024 National Transport Awards for the category Exemplary contribution to Net Zero

17 Hackney businesses awarded a grant within the **Zero Emissions Network**

Nearly £180,000 secured to fund extending the Zero Emissions Network to support more local businesses to review their transport choices



Consumption

1.5% residual waste decrease in housing estate properties as a result of the Council bringing food waste services to more flats, and continuing to deliver the **Estates Recycling Programme (ERP)**

8 further estates had their waste and recycling facilities significantly improved as part of the phase 5 ERP. This is expected to **double up the recycling rate from the 9.6% baseline to around 19%**

£600,000 raised from **467 investors** — exceeding the original target — via the **Hackney Community Municipal Investment** to finance green initiatives in Hackney

School Plates awards — the first phase of **15 participating schools** in the scheme is underway and **3 schools** already receiving the **bronze School Plates awards**

Launched the **Zero Plastics Markets project**, which included all markets borough-wide **Over 100,000 single-use plastic bags** were eliminated from Hackney Markets in the six months since the project was launched



Zero Waste Hackney Programme:

- **500,000 items** reused from textile banks, clothes swap, exchange events, and more
- **Around 1,000 tonnes** of waste was diverted
- **Estimated £400,000 savings** for residents was achieved



London Climate Awareness Week:

- **4 events** — Zero Waste Hub, Nappy Give and Take and the **Hackney Sustainability Day**
- **620 attendees**, rehomed **300 household items**, repaired **13 electricals**, **50 bikes**, and **13 textiles**



Over 1,800 items borrowed via The Library of Things based in Dalston Library which is **over 80% above** the initial goal.

Circa 40,000 views for **Hackney Zero Waste map**



Working together with **27 London boroughs** are to promote a more plant-based diet with the **Eat Like a Londoner** campaign encouraging **over 75,000 visits** to its website

Environmental Quality

Participated in **London Wood Burning Project**, the **pan-London campaign** to raise awareness about the harmful effects of domestic wood burning

Undertaken a **public consultation** to support reducing pollution from burning solid fuels through the proposed **new Smoke Control Order**

Achieved the target of 31 Green Flags for our parks and green spaces – additional two this year



Increased the network of automatic air quality monitoring stations to enhance coverage



Provided training to circa **300 Council maintenance staff** to improve awareness of biodiversity measures for open spaces and buildings
Recruited a **Biodiversity Officer** to the Parks and green spaces team

Delivered a **cross borough campaign, Air-Aware**, to raise awareness on air quality with a focus on groups most impacted by high pollution levels and pre-existing health conditions



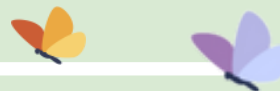
10 schools installed green screens to help address air pollution impacts



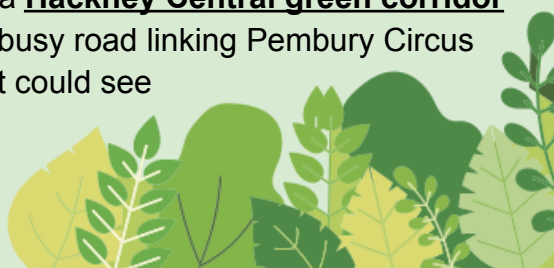
Planted approximately 720m2 of new reedbeds as part of the West Reservoir Improvement Project



- **50+ community gardens and grow projects** in estates in place supported by an online gardening forum to help share good practice
- **13 new projects** taken forward in 2023



Working on proposals to create of a **Hackney Central green corridor** along Amhurst Road – currently a busy road linking Pembury Circus with Hackney Central station – that could see 10 tennis courts worth of space reclaimed from cars for people



Improved **New River Path** (a key green and blue link) to enhance its accessibility and appeal



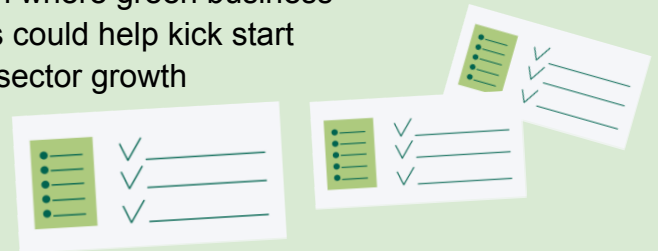
Green Economy

Developed a **draft Economic Development Plan** expanding upon the **Climate Action Plan's objectives** of growing a local green economy as well as supporting businesses to decarbonise



Hackney Responsible Business Charter was created to help build a fairer, greener, and more inclusive local economy in Hackney

Completed an **independent assessment** of the state of the green economy in Hackney. With next steps to focus on supporting locations in the borough where green business clusters could help kick start further sector growth



30 events delivered across the borough during the **Festival of Learning for a Greener Hackney** which coincided with **London Climate Awareness Week 2024**

Festival to bring residents into the libraries and engage with learning in alternative ways



17 Council employment advisors undertook green skills awareness training

Nearly 50 residents have undertaken green skills accredited courses

Eco School Programme progress:

- **74 schools registered** [46% of all schools in Hackney]
- **Approximately 6,000 students** engaged in various activities
- **Almost 60 schools** participated in sustainability events including the annual sustainable schools event
- **Piloting a project to develop cross-federation Climate Action Plans** and four Hackney School federations in collaboration with University College London



Set up a **green skills hub** with a target of 300 residents to secure green jobs over next three years

