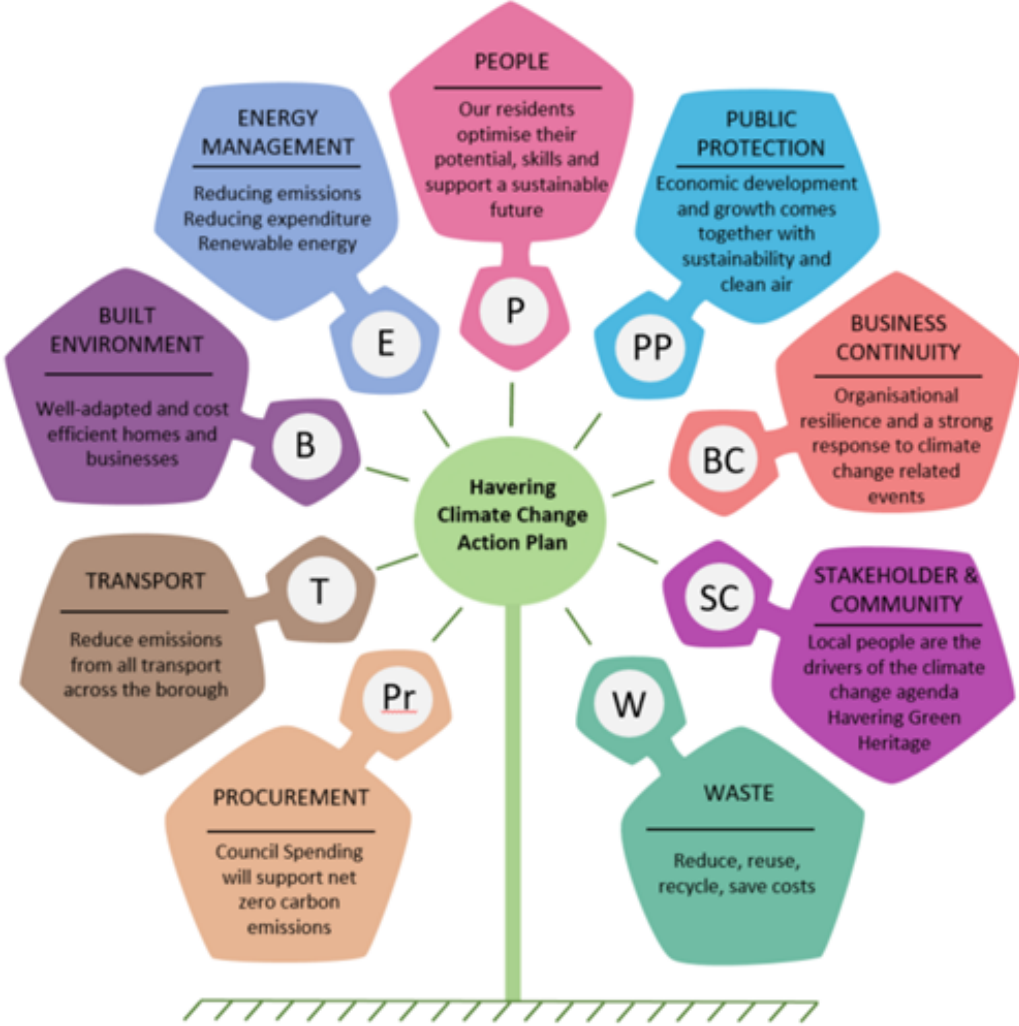


HAVERING CLIMATE CHANGE ACTION PLAN 2024-2027



www.havering.gov.uk/climatechange



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FOREWORD

Every day we see and hear the impact climate change is having on the world around us and on our personal lives. We see this with extreme weather events and have already suffered the effects of climate change in our borough. 2023 was recorded as the warmest year since 1850, according to figures released by the Met Office and the University of East Anglia. 2023 was also the tenth year in succession that the global temperature equalled or exceeded 1.0°C above the pre-industrial period (1850-1900).

It is clear that we need to do more to reduce carbon emissions. To show our commitment, Havering Council declared a climate emergency in March 2023 and has an ambition to become carbon neutral by 2040.

This revised Havering Climate Change Action Plan (HCCAP) is a fundamental tool in tackling climate change and builds on the foundations of the previous action plan which is structured around nine work-streams. The plan continues to be dynamic and innovative, and will be reviewed annually to ensure emerging strategies are captured, work-streams, related projects and actions remain up to date, and performance is optimised.

It is important that we show leadership in the borough by working with, and challenging our partners, businesses and residents to ensure the wider borough reduces emissions in line with the UK national commitments.

Let's make sure we make a better future for those who come after us, by doing all we can now.

Councillor Keith Darvill
Lead Member for Climate Change



EXECUTIVE SUMMARY

The HCCAP sets out a framework for collective action on climate change to achieve our target of becoming carbon neutral by 2040 or sooner.

In doing so, it seeks to harness the significant benefits of climate action to the health and wellbeing of our communities, economy and natural environment. The action plan aims to accelerate carbon emission reductions across the borough through a comprehensive set of actions.

The work streams and proposed actions reflect views we have gathered from our engagement with residents, community representatives, local businesses, the voluntary sector and other stakeholders.

The action plan seeks to respond ambitiously to the climate emergency in a manner that is inclusive, holistic, credible and innovative. We don't have all the solutions yet. As such, this is intended to be a living document that will need to evolve rapidly as we broaden our engagement, learn from early implementation, and improve our evidence on how to reduce emissions most effectively in partnership with stakeholders across the borough.

Meeting our carbon neutral target is a challenge we must rise to, not only because we must fulfil our statutory duties, but because we have a responsibility to future generations for leaving the environment in a better way than when we inherited it.

INTRODUCTION

This is the second update of the Havering Climate Change Action Plan (HCCAP) since it was adopted in 2021. The key aim of this plan is to be carbon neutral by 2040 or sooner.

This is an evolving framework, and the Council will continue to update the approach over time; as targets change, new data becomes available, and following major Government decarbonisation strategies. Havering has a solid data base and a robust intelligence hub which leads the coordination and development of applied data.

The United Nations describes climate change as the defining issue of our time. Action to limit future global greenhouse gas emissions will help restrict future changes in the climate system. Impacts from climate change are already being felt today and will continue to increase in the future.

Our approach to tackling the climate emergency commitments, both for our council operations and borough-wide emissions, will be focused in nine work streams:

1. Built Environment
2. Business Continuity
3. Energy
4. People
5. Procurement
6. Public Protection
7. Transport
8. Stakeholder & Community
9. Waste

This plan will not only reduce carbon emissions, it will also achieve financial savings, make us more energy efficient, and produce improvements to our homes, businesses, parks and green spaces.

Why we need to act

We now know that the levels of greenhouse gases in our atmosphere are higher than at any point in recent history, and that this increase is directly linked to human activity, mainly the burning of fossil fuels.

Human-induced climate change is already affecting every region of the world – and its effects, including extreme heat and more frequent, intense storms, have been felt here in Havering. Delivering the rapid cuts in greenhouse gases needed to avoid more severe impacts of climate change will be the biggest challenge of our generation.

We need your help

This is a council action plan, and we are committed to doing all we can to tackle the climate emergency. However, we cannot do this alone.

Success in achieving our aspirations, particularly of a carbon neutral borough by 2040, is dependent on the support and action of others in the borough.

The United Nations describes climate change as the defining issue of our time. Action to limit future global greenhouse gas emissions will help restrict future changes in the climate system. Impacts from climate change are already being felt today and will continue to increase in the future.

CLIMATE TARGETS AND POLICIES/CLIMATE DRIVERS

The HCCAP encompasses a range of interrelated council and government policies that collectively drive environmental improvements across Havering.

Driver	Summary
Climate Change Act 2008	Commitment for the UK to be Net Zero by 2050 and at least 100% lower than the 1990 baseline.
Paris Agreement 2015	Legally binding international treaty on climate change to limit global warming to well below 2°C, preferably to 1.5°C, compared to pre-industrial levels.
United Nations Sustainable Development Goals (SDGs)	17 interconnected global goals aimed at ensuring a sustainable future for all. Intended to be achieved by 2030.
Ten Point Plan for a Green Industrial Revolution 2020	Support green jobs and accelerate the path to net zero.
Environment Act 2021	Aims to improve air and water quality, reduce waste/increase recycling, improve biodiversity (referred to as Bio Net Gain (BNG)) and tackle waste crime.
Net Zero Strategy: Build Back Greener 2021	Sets out policies and proposals for decarbonising all sectors of the UK economy to meet the net zero target by 2050.
The London Plan	Policy framework coordinating London's evolution and development over a 20-25 year period.
Taking Charge: The Electric Vehicle Infrastructure Strategy 2022	Vision and action plan for the roll-out of electric vehicle charging infrastructure in the UK.
London Local Nature Recovery Strategy	A statement of London's strategic biodiversity priorities required by law under the Environment Act 2021.

CLIMATE TARGETS AND POLICIES/CLIMATE DRIVERS

Other related policies, plans and strategies:

Document	Document
Capital Strategy	Housing Revenue Account Capital Programme
Energy Plan (Corporate Estate)	Corporate Asset Management Plan
Local Implementation Plan (LIP)	Local Flood Risk Management Strategy
Preliminary Flood Risk Assessment (PFRA)	Surface Water Management Plan (SWMP)
East London Joint Waste and Resources Strategy	Reduction and Recycling Plan (GLA)
Romford Master Plan	Corporate Plan
Council 2040 Vision	Parks Strategy
Community Cohesion Strategy	Voluntary Sector Strategy
Together with Communities Strategy	Sport and Physical Ability Strategy
Arts Strategy	Tree Strategy
Joint Strategic Needs Assessment (JSNA)	Health and Wellbeing Strategy
Inclusive Growth Strategy	Social Investment Strategy
Havering CCG Havering Primary Care Infrastructure	Local Plan
Opportunities Area Planning Frameworks (OAPFs) / Supplementary Planning Documents (SPDs)	Infrastructure Delivery Plan
Nature Conservation and Biodiversity Action Plan	Air Quality Action Plan (AQAP)
Commissioning Plan for Education Provision	Emergency Planning & Business Continuity Action Plan
Reduction & Recycling Plan	Healthy Weight Strategy

HAVERING COUNCIL EMISSIONS - BOROUGH DATA

Officers have developed the Council monitoring framework with an aim of identifying as early as possible where changes are needed to stay on track to meet the Havering Council and the United Kingdom's emissions targets.

Many aspects of the transition are inherently uncertain. It is recognised that progress may be faster in some sectors, and slower in others. This is acceptable, so long as the overall targets are met.

There are two elements to the data monitoring: the first relates to the Council's emissions from the operation of its services which are broadly controllable, subject to financial constraints and Government support.

The second aspect of the data collection relates to Borough emissions where the Council only has an influencing and/or leadership role.

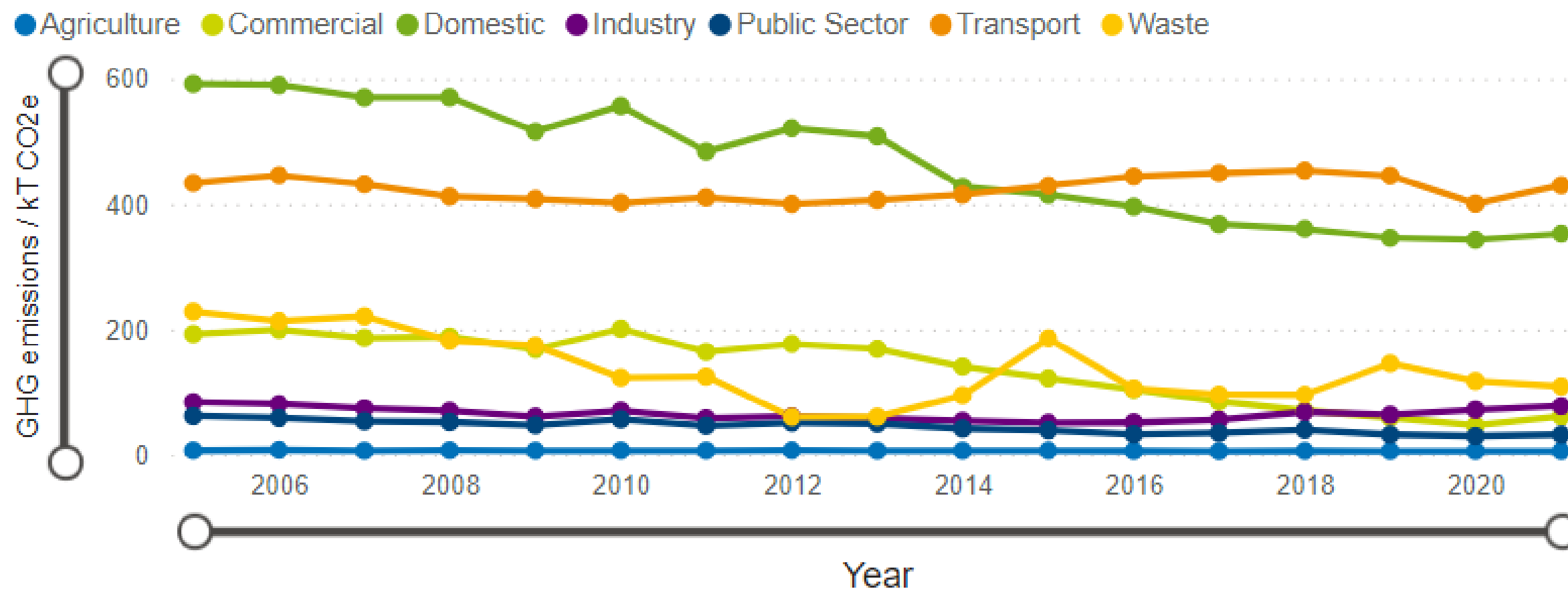


Figure 1 shows how Greenhouse Gas emissions in Havering have changed over time. Greenhouse Gases included in the data are: Carbon Dioxide CCO₂; Nitrous Oxide N₂O; Methane CH₄.

There has been a reduction in emissions from all sectors since 2018. Up to and including 2014, the biggest greenhouse gas emissions came from the Domestic Sector, but this has now been overtaken by the Transport Sector which has not seen the steady decrease in emissions shown in the Domestic Sector. It is likely that the small decrease in transport emissions in 2020 was influenced by the national COVID-19 lockdown and the increase in home working.

Figure 1 Total Greenhouse Gas emissions in Havering over time / kTCO₂e.
Source of data: BEIS

HAVERING COUNCIL EMISSIONS - BOROUGH DATA

Figure 2 shows that the Transport and Domestic Sectors were by far the biggest contributors to greenhouse gas emissions in 2020. The Waste Sector is also a significant contributor, and as this is a relatively new category compared to the other sectors, (only being introduced in 2018 alongside the Agriculture Sector), emission trends will be carefully monitored in future years.

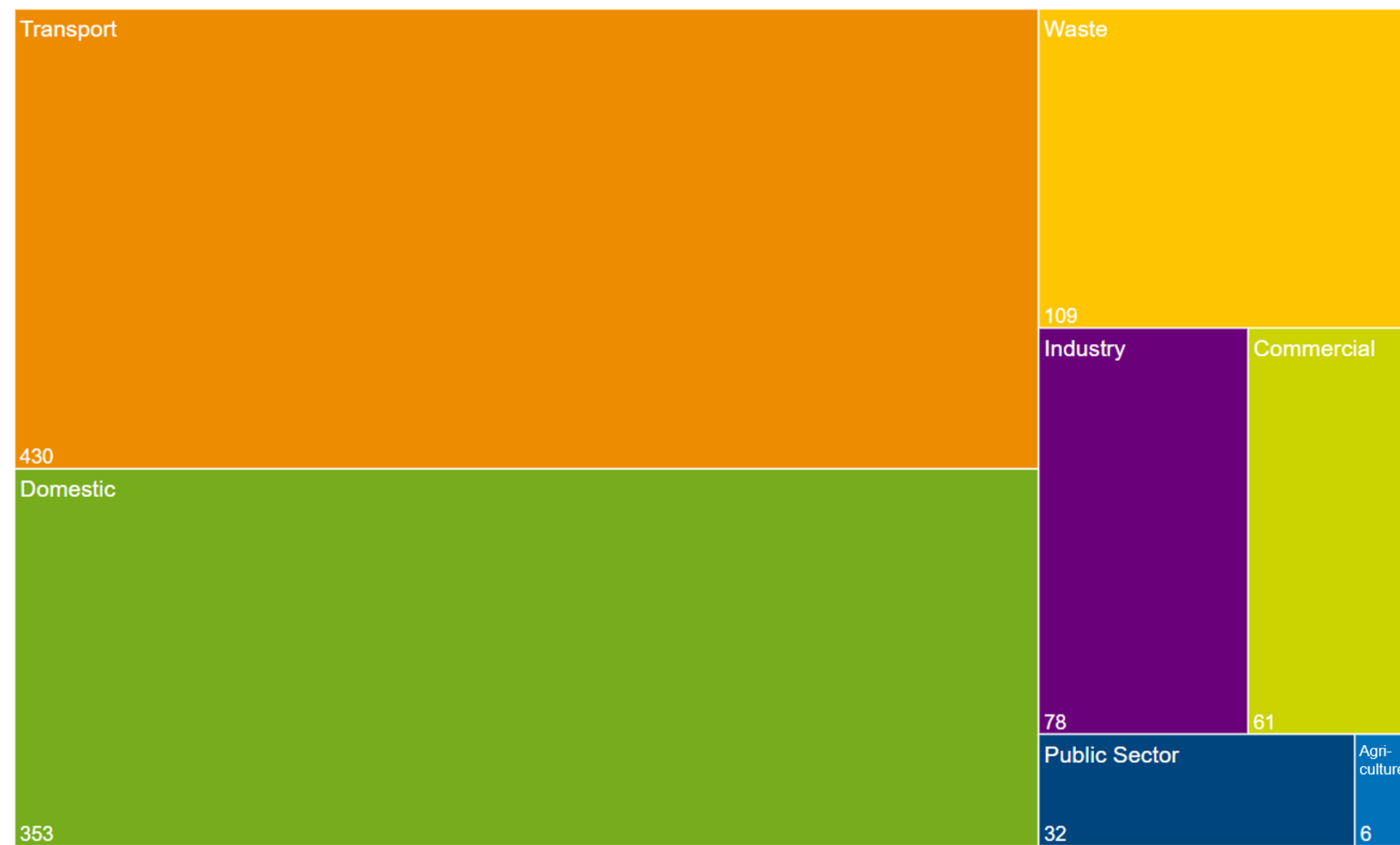


Figure 2 Total Greenhouse Gas emissions in Havering 2020, by Sector, kTCO₂e
Source of data: BEIS

HAVERING COUNCIL EMISSIONS - COUNCIL DATA

Figure 3 shows the main sources of Scope 1 and 2 emissions from Havering Council operations from April 2020 to March 2023, as recorded in the LGA Greenhouse Gas Accounting Tool. At the time of writing, Scope 3 emissions (Indirect) are not included in the total. Energy consumption data provided by Asset Management (buildings gas and electricity) and mileage data provided by Fleet Services have been converted to estimated CO₂ emissions using the most recent carbon conversion factors.

The biggest contribution to Havering Council's CO₂ emissions is the use of gas heating in the corporate estate. Gas consumption is expected to decrease through asset rationalisation over time, and further reductions will be achieved through improvements in building energy efficiency. The second biggest contribution to emissions is street lighting which used more energy and contributed more emissions than the electricity used to power the entire corporate estate – despite being over 99% LED.

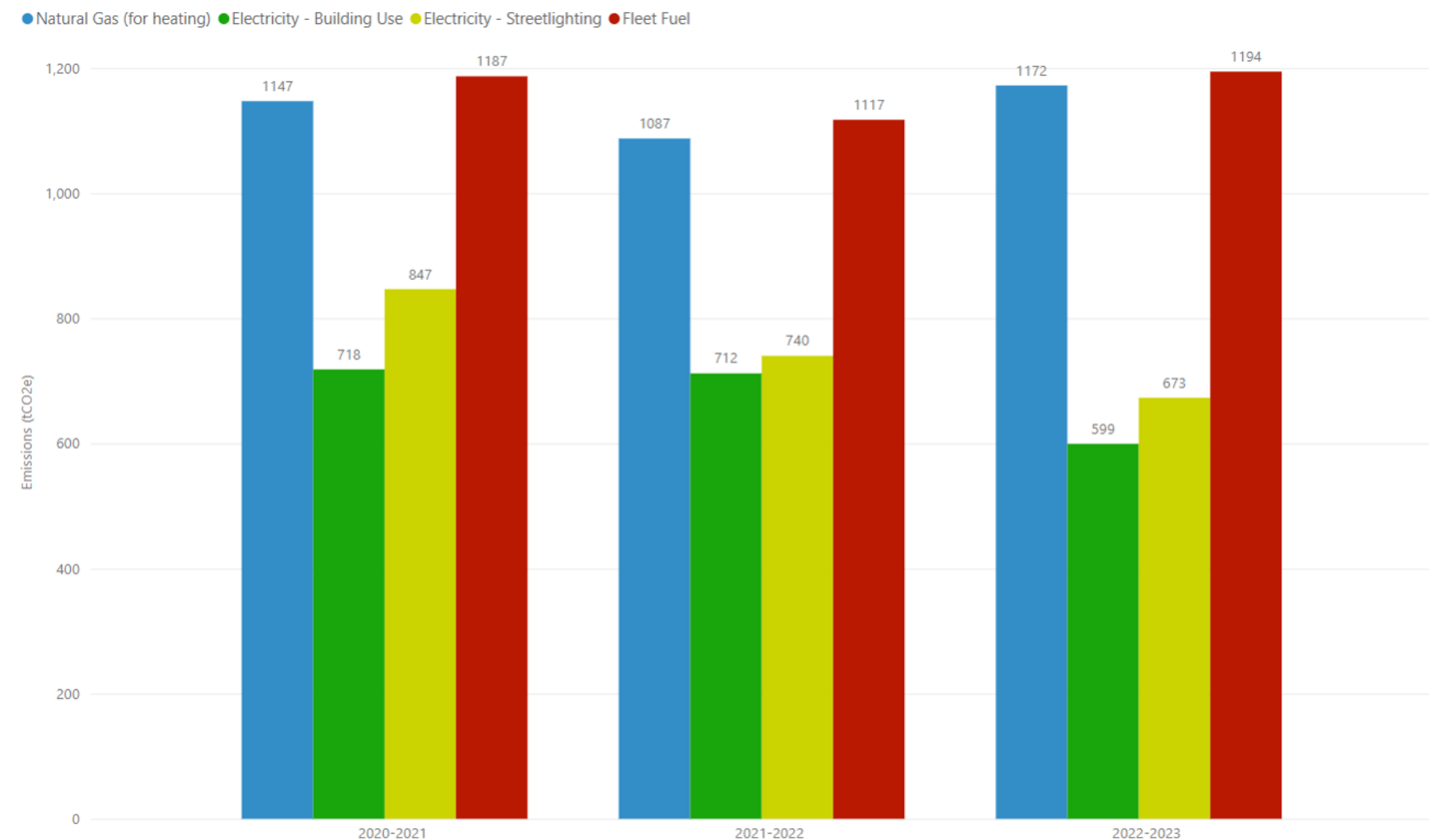


Figure 3 Total GHG emissions (tCO₂e) by Havering Council 2020-21 to 2022-23
Source of data: Asset Management and Transport Services

BECOMING CARBON NEUTRAL



Residents can expect value-for-money from our invest-to-save approach. Business can rely on us to pave the way through research and development partnerships that unlock new opportunities. Everyone can expect us to achieve real carbon emissions reductions: offsetting will only be used where all other options have been explored first, in line with the principles of the carbon management hierarchy.



The council's vision and values recognise the importance of climate action to our local prosperity and wellbeing. We are embedding the skills, tools and culture so that:

- All our staff have the tools to play their role.
- Our decisions consider carbon impacts.
- Directors and managers have a low-carbon vision for their services.
- All staff act as ambassadors for climate action with our partners.

BECOMING CARBON NEUTRAL

Funding

Since the declaration of a climate emergency last year, it was recognised that in order to deliver the actions of the HCCAP, a significant level of funding would be required. Initially project have been supported, where possible, with existing budgets or government funding. However, due to the level of expenditure required (especially on some of the more comprehensive infrastructure projects), the HCCAP needs to be aligned and integrated with the Council's Medium Term Financial Strategy. To support this, other potential funding sources will also be explored. These include:

- Government Grants (PSDS, SHDF, LAD).
- Community Infrastructure Levy (CIL).
- Funding from businesses.
- Biodiversity Net Gain.
- Section 106 Agreement.

Adaptation

Planning for climate mitigation and adaptation is not only necessary on the wider scale, but also at a local level. Extreme weather conditions have the ability to impact directly on the services provided by the Council. Increased risk of grass fires, heat exposure, and flooding are all issues which will undoubtedly need to be included in service planning in the future.

To build service resilience, a number of emerging strategies will inform the direction on how the Council will adapt its services and facilities to account for the impacts of climate change.

Decisions

As part of our response to climate change, the Council includes an environmental and climate change implications section in all committee reports. This will identify:

- What affect Council activities have on the climate and what will be implemented to mitigate these.
- What impacts a changing climate may have on Council services and functions and what actions will be taken to adapt to this and to improve Council climate resilience.

Including a climate change consideration into all Council committee reports:

- Encourages officers to consider climate change impacts when writing and researching reports and policies.
- Improves visibility in the decision making process and enables Members and residents to see and understand the impact that climate change has on decisions.

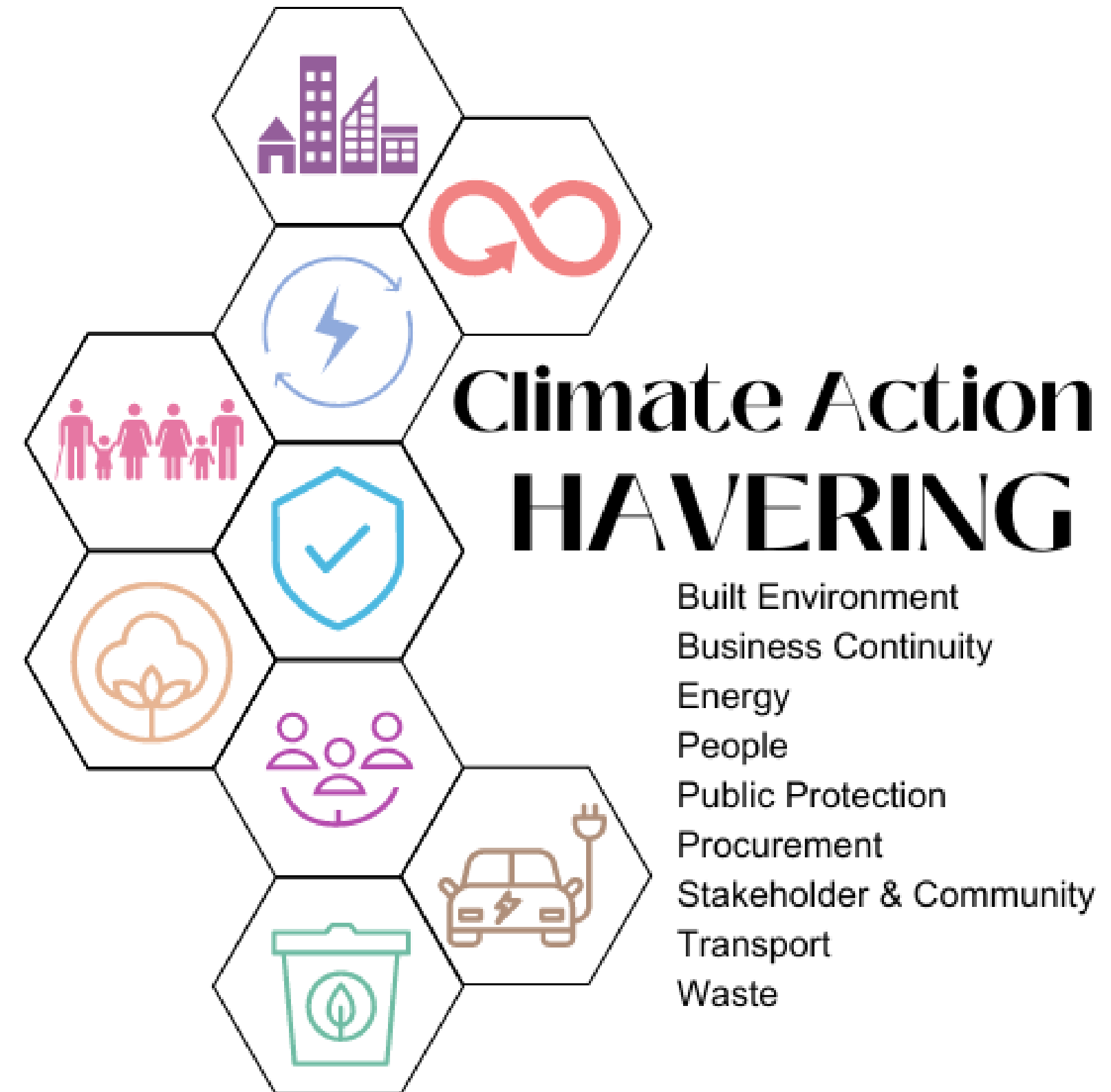


OUR NINE WORK STREAMS

We have identified key outcome priorities and goals based on an assessment of the borough's emissions sources, stakeholder feedback, available funding and the opportunities for delivering the greatest levels of emissions savings. We will:

- **Connect with people** to encourage, influence and enable informed decision making and behaviour change.
- **Respond to the effects of climate change** on Havering residents and businesses by efficient planning of mitigation.
- **Celebrate** the actions and efforts of the Council in responding to the climate crisis.
- **Produce credible data** including a road map to carbon neutrality.
- **Work with the voluntary sector** to unlock the power of community action.
- Manage Council services and organisation to address climate change in an **efficient and cost-effective way**.
- Ensure that the local skills provision will enable local residents and business to **take advantage of the employment and business opportunities emerging in the green jobs market**.

This action plan sets out how we will mobilise to tackle this challenge and reduce our emissions through our nine work streams.



1. BUILT ENVIRONMENT



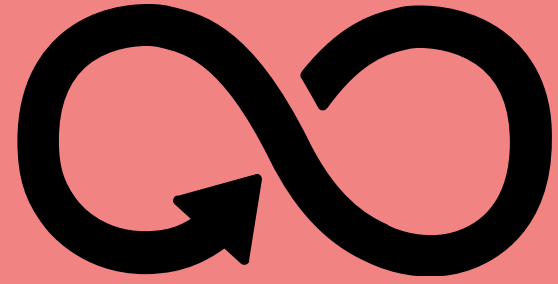
Our vision is that all residents in the borough live in comfortable, affordably heated, well-adapted and resilient homes that are cost efficient and have zero carbon impact.

All business and organisational buildings are powered sustainably and have zero carbon impact.

Our heat and power are supplied from renewable energy and, where possible, by local sources that efficiently meet demand.

Ref	Goal	Action	Measure	Responsible Officer	Timeframe (Short term = by 31/03/25; Medium term = by 31/03/26; Long term - by 31/03/27)	Cost (£ = Low; ££ = Medium; £££ = High)	Status	
B7b	New developments achieve best practice standards to minimise their whole life carbon and air quality impact.	Explore options for and draft a Climate Change Checklist for developers to submit with major planning applications.	Draft checklists created	Planning Officer	Medium term	£	Ongoing	
B7c		Embed zero-carbon negotiations in the Pre-App process (applying Policy S1 2 of the London Plan) including sustainability focused meetings for referable schemes.	80% of new strategic applications to include sustainability focused pre-app meeting	Planning Officer	Long term	£	Ongoing	
B14		Review Major planning applications with LBH Energy and Sustainability consultant to ensure zero carbon policies set out in the London Plan and LBH Local Plan are enforced and exceeded where feasible.	80% of major planning applications reviewed	Planning Officer	Medium term	£	New	
B15		Develop, seek funding and evaluate the feasibility of introducing a local heat network within Havering.	Feasibility study carried out	Head of Inclusive Growth	Long term	£	New	
B7f		Consider feasibility of including a Net Zero Carbon policy in the next Local Plan.	New Local Plan published	Planning Officer	Long term	£	Ongoing	
B8c		Greening of the Borough to be promoted through relevant projects including tree planting to Romford Ring Road and Rom Valley Way, and greening of central Romford.	2 projects completed. Feasibility and funding strategy developed for Rom Valley Way and Rainham Gateway.	Planning Officer	Medium term	£	Ongoing	
B9a		Lobby to improve funding and resourcing for Local Planning Authorities to fully verify developer adherence to sustainability, energy efficiency, urban greening factor, SUDS and biodiversity net gain commitments in planning applications.	Lobbying undertaken	Director of Planning & Public Protection	Short term	£	Ongoing	
B16		The Council takes clear and ambitious action to reduce the carbon emissions associated with their buildings and activities.	Explore potential and review funding options for a River Strategy.	Options paper produced	TBC	Short term	£	New
B17		Develop a plan to record and monitor Energy Performance Certificate (EPC) ratings for licensable properties, such as Houses in Multiple Occupation (HMO).	Plan in place	Public Protection Manager	Long term	£	New	
B18	Implement actions in Surface Water Management Plan (SWMP).	75% of actions completed	Senior Engineer	Long term	££	New		
B19	Establish Sustainable Urban Drainage Systems (SuDS) approval body and carry out responsibilities.	Governance in place	Senior Engineer	Long term	£	New		

2. BUSINESS CONTINUITY



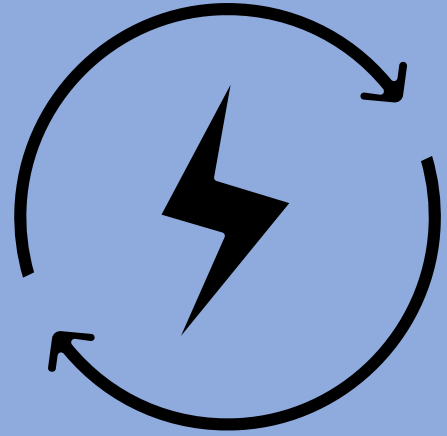
We are seeing an increase in extreme weather events and how we respond and take learnings from each event must build our resilience continuously. Resilience building runs through the way we conduct business planning, respond to emergencies and assess risk.

Community resilience is dependent on collaborative rapid response and recovery support locally.

We will signpost and engage with residents on what support is available, what they should do for themselves and how they can help others.

Ref	Goal	Action	Measure	Responsible Officer	Timeframe (Short term = by 31/03/25; Medium term = by 31/03/26; Long term - by 31/03/27)	Cost (£ = Low; ££ = Medium; £££ = High)	Status
BC3	Accelerate adaptive capacity to respond to climate change related events.	Ensure climate change related incidences and extreme climatic conditions are recognised in Borough Risk Register.	Incorporated climate change consideration in the regular review of Borough Risk Register	Senior Emergency Planning Officer	Short term	£	Ongoing
BC1		Develop a Community Resilience Hub which includes resilience volunteers who are trained to respond and be aware of the impact of extreme weather.	Community Resilience Hub completed Resilience volunteers trained	Senior Emergency Planning Officer	Medium term	£	Ongoing
BC14	Accelerate organisational resilience to climate change related events.	Develop corporate risks management plan with the Council's insurers. Use funding from insurers for training and development of actions to manage the Council's exposure to climate events.	£30,000 funding secured	Insurance Manager	Short term	£	New
BC15		Implement Cold Weather Plan and develop a Warm Weather Plan to address impacts of warmer summers.	Cold Weather Plan activated in winter Warm Weather Plan produced	Senior Emergency Planning Officer	Short term	£	New

3. ENERGY



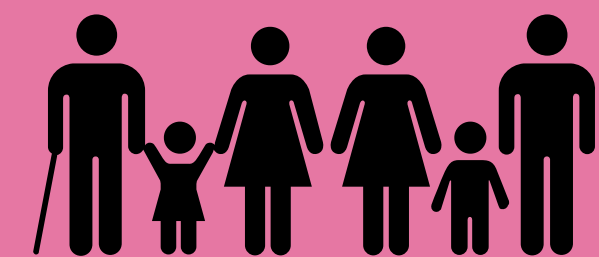
We envision all businesses and Council-owned buildings will be powered sustainably, be cost efficient and have zero carbon impact. Our heat and power will be supplied by renewable energy and, where possible, by local sources that meet their demands.

Decisions will be made with the aim of reducing the use of energy, leading to reduced carbon emissions and budget savings.

Our progress and ambitions will be shared with local businesses and developers in order to share best practice, acquire funding and to improve and design out energy wastage.

Ref	Goal	Action	Measure	Responsible Officer	Timeframe (Short term = by 31/03/25; Medium term = by 31/03/26; Long term = by 31/03/27)	Cost (£ = Low; ££ = Medium; £££ = High)	Status
E1	Harness opportunities for the corporate estate to use energy from low and zero carbon sources.	Review contract with energy supplier.	Supplier confirmed	Energy Strategy Manager	Short term	£££	Ongoing
E3		Develop Energy Management Plan for Corporate Estate.	Energy Management Plan published	Energy Strategy Manager	Medium term	£	Ongoing
E4		Improve energy efficiency of corporate estate.	10% reduction in gas and electric consumption	Energy Strategy Manager	Long term	£££	Ongoing
E5		Measure and report annual carbon emissions for the borough and for the Corporate Estate.	Emissions published annually	Data Insight Manager	Short term	£	Ongoing
E8		Reduce energy use by IT.	Moving to virtual servers hosted in the public cloud to see a 90% reduction in carbon emission over our on-site data centre's current physical server estate	Director of Technology and Innovation	Long term	£££	Ongoing
E9		Install Smart meters in corporate buildings managed by the Council to provide better monitoring of energy consumption.	90% of buildings with Smart meters installed	Energy Strategy Manager	Long term	£££	Ongoing
E10		Conduct water, electric and gas meter audits and reviews with the aim of reducing water, gas and electricity usage and consolidating and reducing bills in the corporate estate.	Audit carried out at 100% of larger sites	Energy Strategy Manager	Long term	£	Ongoing
E11		Review criteria for constructions standards applicable to Council developments to increase environmental standards beyond those required by Building Regulations.	Construction standards updated	Design & Surveying Group Manager	Medium term	£	Ongoing
E13		Install web portal to monitor energy consumption in the Corporate Estate.	Web portal in place in 60% of corporate buildings	Energy Strategy Manager	Medium term	£	Ongoing
E14		Promote energy efficiency within schools newsletter.	Climate change feature in 100% of newsletters	Design & Surveying Group Manager	Short term	£	Ongoing
E17	Produce a Green Energy Plan for all new developments.	90% of new developments have a Green Energy Plan	Director of Planning & Public Protection	Long term	£	Ongoing	
E19	Publish a reduced IT carbon and ecological footprint, based on the services consumed, on the corporate estate and with suppliers, encompassing embodied/ embedded carbon.	Emissions published annually	Director of Technology and Innovation and Data Insight Manager	Long term	£	New	
E29	Dim street lights on main roads from midnight to 5am	90% street lights dimmed on main roads from midnight to 5am	Senior Engineer	Short term	£	New	
E20	Develop a programme to upgrade communal lighting in Community Housing to LED lighting.	20% of communal lighting upgraded to LEDs	Major Works & Direct Delivery Manager	Long term	£££	New	
E21	Harness opportunities for Housing to use energy from low and zero carbon sources.	Apply for grant funding from Wave 3 of the Social Housing Decarbonisation Fund to deliver fabric retrofits to properties over the next two years, helping to cut bills for social housing tenants, increase their EPC rating to a C or above, and reduce carbon emissions. Funding and application timelines to be confirmed.	All properties within Project to reach EPC C	Major Works & Direct Delivery Manager	Long term	£££	New
E22		To continue with fabric lead retrofit project work to bring properties upto an EPC C rating working on a self delivery approach with no government funding.	Numbers TBC subject to budget	Major Works & Direct Delivery Manager	Long term	£££	New
E23		Install a heat pump as the primary source of heating and hot water in the new Family Welcome Centre in Harold Hill, plus in two new supported accommodation schemes for Social Services at Mawney Close and Mowbrays Close.	3 heat pumps installed	Major Works & Direct Delivery Manager	Medium term	£	New
E24	Development of a zero carbon visitor centre at Raphaels Park Lodge. Engage with the Havering Volunteer Centre to develop the capacity to manage the facility.	Demonstrator centre open to the public	Climate Officers and Technical Services	Short term	££	New	
E25	Harness opportunities for residents to use energy from low and zero carbon sources.	To publish the impacts of the Energy Doctors Programme on matters pertaining to climate change.	90 homes visited	Head of Housing Strategy & Service Development	Short term	£	New
E26		Use the HUG2 grant to tackle fuel poverty in 30 low-income households and improve the energy efficiency of their homes and cut energy costs.	30 homes receiving grant award	Climate Change Officers	Short term	£	New
E27	Harness opportunities for Partners and local businesses to use energy from low and zero carbon sources.	Monitor Phase 2 (capital) of the Swimming Pool Support Fund	Solar panels installed at 100% of leisure centres	Head of Leisure & Culture	Medium term	£££	New
E28		Reduce carbon emissions and make swimming pools more energy efficient	Submit bid to Carbon Offset Fund to support community halls with implementing energy efficiency measures.	Funding awarded	Community Development & Resilience Officer	Short term	£

4. PEOPLE

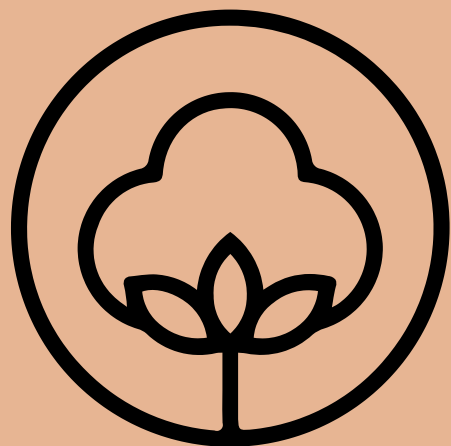


We want to achieve sustained and transformative change in Havering to support the delivery of the climate change mission.

We will help support businesses to transition to sustainable modes of operation and enable residents to access and support a sustainable future by delivering green skills and training. We will ensure that residents and the wider community are able to take full advantage of the opportunities presented.

Ref	Goal	Action	Measure	Responsible Officer	Timeframe (Short term = by 31/03/25; Medium term = by 31/03/26; Long term - by 31/03/27)	Cost (£ = Low; ££ = Medium; £££ = High)	Status
P4	Prepare businesses for skills needed in a net zero economy and borough.	Create a 'Business' page on the website – a "Trusted site"	Webpage published	Head of Inclusive Growth	Medium term	£	Ongoing
P12		Identify high-tech environmental companies who might wish to establish a presence within Havering.	Companies identified	Head of Inclusive Growth	Long term	£	Ongoing
P20		Use UK Shared Prosperity Fund skills funding to provide training for local business in fundamentals of sustainability with the objective of the businesses adopting greener processes within their ways of working.	Training delivered to 160 businesses/ 320 staff	Employment & Skills Manager	Short term	£	New
P21		Establish a Best Sustainable Business Award.	Award part of Havering Business Awards	Head of Inclusive Growth	Short term	£	New
P23		Create a Directory of Green Services - providing businesses with a resource from which they can identify services to support their business to implement tackling climate change activities.	Directory published on Council website	Climate Insight Programme Management Officer	Short term	£	New
P8	Prepare residents for skills needed in a net zero economy and borough.	Explore the feasibility of setting up a Local Housing Skills Centre to deliver practical green actions within the borough.	Feasibility study completed	Assistant Director of Housing, Property & Assets	Long term	£	Ongoing
P11		Undertake research to identify skills gaps of local residents. Identify opportunities to redress skills gap.	3 sectors engaged with	Employment & Skills Manager	Long term	£	Ongoing
P13		Joint Ventures with the local colleges on research and development of green strategies.	Connecting people across the borough	Employment & Skills Manager	Long term	£	Ongoing
P14	Prepare workforce for skills needed in a climate active council and net zero economy.	Design and develop a culture change programme to include climate issues for officers and review of all HR policies.	90% of policies include climate considerations	Director of HR & Organisational Development	Long term	£	Ongoing
P24		Work with London Councils to develop and integrate regional learning into the everyday practice of the Council and brief Members on the outcomes.	2 workshops	Climate Insight Programme Management Officer	Long term	£	New
P25		Hold a Member Workshop on climate change issues to establish consensus around the climate change agenda.	1 workshop 1 All Member Briefing	Climate Insight Programme Management Officer	Short term	£	New
P26		Incorporate climate change PDR actions into the top three tiers of Council management and analyse their effectiveness.	Mandatory PDR objective in library	Director of HR & Organisational Development	Short term	£	New
P27		Incorporate an optional climate change PDR action for all staff and analyse the take up and effectiveness. Consider making this mandatory for all staff in the new PDR cycle.	Optional PDR objective in library	Director of HR & Organisational Development	Short term	£	New
P28		Introduce a climate action toolkit to provide practical guidance on considerations for reducing the Council's carbon footprint across all decisions and projects.	Toolkit available on intranet	Climate Insight Programme Management Officer	Short term	£	New
P29		Secure, access and make available climate change training for all staff and categorise courses by awareness raising and/or professional skills development	Climate change courses part of learning catalogue. Council's climate ambitions part of induction process. Let's Talk session with CE.	Director of HR & Organisational Development	Medium term	£	New

5. PROCUREMENT



Council spending will support carbon neutral emissions as well as other climate change and social value priorities.

Innovative financing and transparent environmental decision making will encourage public and private investment in helping achieve the UK climate change and environmental commitments.

Ref	Goal	Action	Measure	Responsible Officer	Timeframe (Short term = by 31/03/25; Medium term = by 31/03/26; Long term - by 31/03/27)	Cost (£ = Low; ££ = Medium; £££ = High)	Status	
PR2	Adopt sustainable purchasing practices and products.	Agree a vision statement for sustainable procurement that aligns with national and Havering targets.	Vision statement agreed	Head of Procurement	Short term	£	Ongoing	
PR3		Establish a framework to identify current spending against associated carbon emissions and agree a target for reduction. Investigate opportunities for divesting from fossil fuel.	Framework published on intranet	Head of Procurement	Long term	£	Ongoing	
PR4		Include sections in revised Contract Standing Orders to ensure sustainability issues are incorporated into the procurement of goods, services and works.	Contract Standing Orders template updated	Head of Procurement	Medium term	£	Ongoing	
PR6		Identify and prioritise local supply chains and work with them to ensure they understand, disclose and cut carbon emissions.	10% reporting their carbon emissions	Head of Procurement & Head of Inclusive Growth	Long term	££	Ongoing	
PR7		Reduce pensions investment in environmentally unsustainable companies.	40% of assets invested in environmentally sustainable companies	Head of Pensions & Treasury	Long term	£££	Ongoing	
PR8		Evaluate funding strategy for tackling climate change, including green bonds and grant availability.	Strategy evaluated	Head of Finance	Long term	£	Ongoing	
PR9		Develop a bespoke framework for IT to evaluate the impact of IT developments and purchases on the environment and measure carbon emissions.	Part of Gateway Review and PIF	Head of Procurement and Director of Technology and Innovation	Medium term	£	Ongoing	
PR14		Only procure with IT suppliers who have committed to, or are in the process of, setting science-based targets that match the Council's sustainability aims.	50% of IT suppliers are aligned with Council's sustainability aims	Director of Technology and Innovation	Long term	£	New	
PR15		Write a Procurement Plan/ Strategy to include a climate change and procurement 'road map' that actively encourages our suppliers to operate and provide goods and services that offers maximum social, environmental and health benefits to Havering residents and community (e.g. eliminate, substitute and reduce emissions, measuring and monitoring, reporting emissions).	Plan published	Head of Procurement	Short term	£	New	
PR16		Monitor the delivery of measures against grant schemes and record outcomes	75% of grant funding tracked	Head of Finance	Long term	£	New	
PR5		Prepare workforce for skills needed in a climate active council and net zero economy.	Deliver staff training on sustainability procurement to ensure that Havering has a low carbon procurement framework, so that staff can advise and support companies with whom they do business.	100% of Procurement Team trained	Head of Procurement	Medium term	£	Ongoing
PR17			Contract managers are trained to evaluate and act on the environmental provisions made as part of the contract process.	75% of contract managers trained	Head of Procurement	Medium term	££	New

6. PUBLIC PROTECTION



Havering Council is striving for a future where all residents in the borough live in comfortable, affordably heated and well-adapted homes that are cost-efficient with low or zero greenhouse gas emissions and that everyone in Havering has abundant and clean potable water.

In the future that we envision, all the pollution hotspots are adequately targeted and mitigated. It is vital for us to make sure that economic development and growth comes together with clean air and sustainability.

Ref	Goal	Action	Measure	Responsible Officer	Timeframe (Short term = by 31/03/25; Medium term = by 31/03/26; Long term - by 31/03/27)	Cost (£ = Low; ££ = Medium; £££ = High)	Status
PP2	Residents live in comfortable, affordably heated and well-adapted homes that are cost-efficient with low or zero greenhouse gas emissions	Explore how the Private Sector Housing licensing process can help promote energy efficiency measures in rental properties by signposting advice and guidance to landlords.	Awareness campaign	Public Protection Manager	Medium term	£	Ongoing
PP5		Promote energy efficiency schemes to landlords.	Attended landlord forum	Public Protection Manager	Short term	£	Ongoing
PP7		Identify new premises for Pollution Prevention and Control Permitting.	3 premises identified	Senior Public Protection Officer	Long term	£	Ongoing
PP10		Harness value in working with Registered Social Landlords to tackle climate change and promote partnerships.	Information shared	Assistant Director of Housing Operations	Short term	£	Ongoing
PP3	Protect and improve the environmental health of the borough	Update Air Quality Action Plan.	Updated plan published	Senior Public Protection Officer	Short term	£	Ongoing
PP11		Explore how food and trading standards inspections can help promote climate change activity in the business sector and leave advice and guidance for the business owner.	Awareness campaign	Public Protection Manager	Medium term	£	New
PP12		Investigate options to increase public access to drinking water to reduce single use plastic bottles.	Refill stations publicised on Council website and in Living	Public Health	Medium term	£	New

8. STAKEHOLDER & COMMUNITY

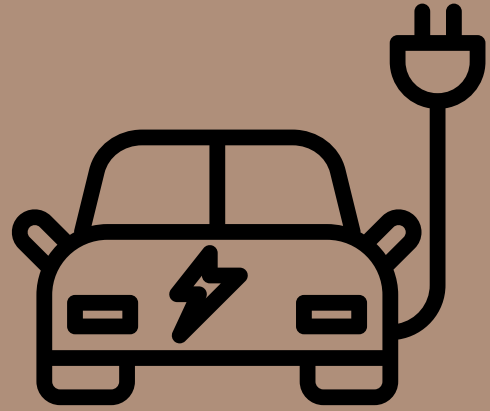


Local people are the drivers of the Council's climate change agenda and Havering's Green Heritage.

Partnering with local stakeholders, voluntary and community groups, businesses and social enterprises will increase the Council's capacity to adapt to climate change.

Ref	Goal	Action	Measure	Responsible Officer	Timeframe (Short term = by 31/03/25; Medium term = by 31/03/26; Long term - by 31/03/27)	Cost (£ = Low; ££ = Medium; £££ = High)	Status
SC8	Continue to develop initiatives to protect Havering's green heritage and natural environment.	Publish new Parks Strategy	Strategy published	Parks Development Manager	Short term	£	Ongoing
SC12		Produce an updated Havering Nature Conservation and Biodiversity Plan following production of GLA's Local Nature Recovery Plan	Plan published	Parks Development Manager and	Long term	£	Ongoing
SC13		Management of nature conservation areas within Council owned land and encouragement of private land owners to manage biodiversity.	Evaluation of land management to encourage biodiversity along with a balance of other amenity usage	Parks Development Manager and Operations Manager	Long term	£££	New
SC14		Re-design planting schemes to include drought tolerant species.	Lanscaping carried out to include more sustainable planting	Parks Development Manager and Operations Manager	Medium term	££	New
SC15		Adopt deer management plan to improve biodiversity in parks.	Plan adopted	Parks Development Manager	Long term	£££	New
SC16		Review the use of herbicides across all Council services, including those containing glyphosate.	100% compliance with use of herbicides only where necessary and as per legislation	Parks Development Manager and Operations Manager	Medium term	£	New
SC17		Create a walking trail for ancient and veteran trees across the north of the borough.	1 walking trail published on website	Climate Insight Programme Management Officer and Senior Arboricultural Officer	Medium term	£	New
SC18		Develop programme for Climate Change Champions and continue to seek funding to maintain the scheme.	Programme of work delivered	Community Development & Resilience Officer	Long term	£	New
SC19	Foster effective partnerships with community groups and the voluntary sector to raise community awareness about the role everyone has to play in tackling climate change.	Meet and engage with the Faith sector to agree a set of actions to spread the message of climate action within their communities. This will include establishing measures of impact of the activities, new faith material communications and inter-faith activities.	Meeting and action plan	Head of Communities	Medium term	£	New
SC20		Explore possibility of establishing a community fridge/s.	Decision made	Community Development & Resilience Officer	Long term	£	New
SC21		Identify, secure and promote grant funding opportunities.	4 grant awards secured	Head of Communities	Long term	£	New
SC22	Increase engagement and communications about sustainability with residents, schools, businesses, visitors and other stakeholders	Work with 2 schools to establish a model for addressing climate change.	2 schools engaged with	Assistant Director of Education	Medium term	£	New
SC23		Continue Healthy Schools programme as a mode of engaging with schools.	60% of schools engaged with	Senior Public Health Specialist	Long term	££	Ongoing
SC24		Develop and implement a two year programme of media activity in respect of climate change.	Communications Plan produced	Head of Communications	Medium term	££	New
SC25		Redesign webpages so that the climate offer is prominent and distinct on the Havering Council website.	All climate change webpages updated	Climate Insight Programme Management Officer	Short term	£	New
SC26		Utilise smart technology to provide help and advise on climate activities.	QR codes available on website and letters to customers	Climate Insight Programme Management Officer	Medium term	£	New
SC27		Create a knowledge hub on the website on transport, housing, circular economy for staff and public so that ideas can be shared.	Knowledge Hub webpage produced	Climate Insight Programme Management Officer	Long term	£	New
SC28		Create an environmental dashboard to share headline information about environmental change and track their progress towards sustainability goals.	Reports available on Havering Council Data Intelligence Hub	Climate Insight Programme Management Officer	Medium term	£	New

7. TRANSPORT



We will support the reduction of transport emissions across the borough to become carbon neutral.

We will take actions to promote sustainable travel choices that improve public health, reduce congestion, stimulate low carbon sectors of the local economy and improve the quality and longevity of life for Havering residents.

Ref	Goal	Action	Measure	Responsible Officer	Timeframe (Short term = by 31/03/25; Medium term = by 31/03/26; Long term = by 31/03/27)	Cost (£ = Low; ££ = Medium; £££ = High)	Status
T2	Accelerate the transition to electric vehicles across the borough.	Replacement of pool cars with electric vehicles and associated infrastructure	75% pool cars electric	Head of Transport Services	Long term	£££	Ongoing
T13		Deliver an Electric Vehicle Charging Strategy	Strategy published	Team Leader (Transport Planning)	Short term	£	Ongoing
T16		Delivery of 68 electric vehicle charging points in 9 Council owned car parks, and up to 80 on street charging points connected to lamp columns across the borough.	100 charging points installed	Team Leader (Transport Planning)	Long term	£££	New
T31		Trial of GTL (Gas to Liquid)/ HVO (Hydrotreated Vegetable Oil) 50/50 mix to reduce CO ₂ across the fleet.	GTL mixed with HVO reduces CO ₂ emissions by 45 - 50% aim to have in place in March/April 2024	Head of Transport Services	Long term	£££	New
T32		Replacement of 17 Diesel Parks vehicles with Battery Electric Vehicles.	17 vehicles ordered	Head of Transport Services	Long term	£££	New
T33		Switch from petrol to electric mowing equipment.	100% of mowers electric	Head of Transport Services	Short term	£££	New
T6	Cut 'dirty' fuel vehicle trips and increase sustainable and active travel.	Work with schools in the borough to set travel plans which deliver modal shift away from single occupancy car use	Single occupancy car use down to 15%	Team Leader (Transport Planning)	Long term	£	Ongoing
T8		Awareness campaign to promote sustainable travel to our staff and contractors.	Campaign delivered	Head of Communications	Short term	£	Ongoing
T10		Deliver a Cycling and Walking Strategy for Havering.	Strategy published	Team Leader (Transport Planning)	Medium term	£	Ongoing
T14		Produce a feasibility assessment and produce a paper to Cabinet on a Last Mile Delivery proposal	Feasibility study completed	Team Leader (Transport Planning)	Long term	£	Ongoing
T17		Review feasibility study and develop next steps for a new north south public transport link providing a link between Rainham and Beam Park and the Romford housing zone with a further connection to Collier Row.	Study reviewed	Team Leader (Transport Planning)	Long term	£	New
T18		Delivery of Walking Zone maps in two schools (locations to be decided) across the borough. The model will be one which can be used as a template for other schools	2 walking zone maps created	Team Leader (Transport Planning)	Medium term	£	New
T19	Reduce vehicle emissions across the borough.	Promote and lead an active travel conference for schools. Each school to develop an active travel plan.	Conference took place	Team Leader (Transport Planning) and Assistant Director of Education	Medium term	££	New
T20		London Riverside Bid - public transport access as none currently/pedestrian crossings	1 bus stop installed	Team Leader (Transport Planning)	Long term	£££	New
T21		Integrate need to reduce car use in Local Plan through restrictive car parking, extensive walking and cycling routes etc	Reduction in car use included in Local Plan	Planning Officer	Long term	£	New
T22		Work with and advise the Local NHS partners on their Active Travel Plans and monitor and report effectiveness	4 meetings attended	Director of Environment	Medium term	£	New
T23		Continue to work with National Highways to secure mitigation measures for Havering and its residents to reduce the impact of the Lower Thames Crossing project.	4 meetings attended	Team Leader (Transport Planning)	Long term	£	New
T25		Upcoming transport procurement, e.g. Highways to review carbon benefits such as recycling targets, sustainable materials etc. options through procurement process	Contract awarded	Director of Environment	Long term	£££	New
T27	Monitor and manage carbon emissions from transport across the borough which will model the impacts of actions taken	Bring together the transport actions into a strategic high level action statement which shows what is being progressed, what is aspirational and what the Council would like to do when funding becomes available. The purpose is to coordinate actions, measure progress and publicly explain what is being achieved.	Action statement published	Director of Environment	Long term	£	New
T28		Prepare a regular report on car anti-idling activity to evidence action, improvement and enforcement of the Council Policy	Emissions published annually	Insight Manager	Short term	£	New
T29		Include in Balanced Scorecard	Team Leader (Transport Planning)	Long term	£	New	
T30		Adopt responsible and social values measures into large scale contracts.	Work with the highways contractor, Marlborough, to explore how their social value offer can benefit the residents of Havering by addressing climate issues.	Engagement with Marlborough	Head of Highways	Long term	£

9. WASTE



The Council will play a key role in supporting recycling, reusing and reducing the amount of waste we throw away across the borough and produced by Council buildings and operations.

We will measure and reduce carbon emissions associated with contracted activities and fleet operations, and comply with local and national legislation around waste and emissions.

Ref	Goal	Action	Measure	Responsible Officer	Timeframe (Short term = by 31/03/25; Medium term = by 31/03/26; Long term - by 31/03/27)	Cost (£ = Low; ££ = Medium; £££ = High)	Status
W3	Drive reductions in waste across the corporate estate and accelerate a step change in rates of recycling.	Continue to develop ways to reduce electronic waste and promote what has been done so far.	75% traceability of e-waste at end of life	Director of Technology and Innovation	Long term	££	Ongoing
W4		Set standards to minimise waste during office decommissioning.	Standards approved	Campus Manager (Romford)	Long term	£	Ongoing
W5		Continue to improve office waste recycling, including food waste.	Food waste recycling points installed in corporate buildings	Campus Managers	Long term	££	Ongoing
W6		Develop waste plan for non corporate buildings.	Plan approved	Campus Managers	Medium term	£	Ongoing
W8		Awareness campaign to reduce use of plastic across all Council activities.	Campaign carried out	Head of Communications	Medium term	£	Ongoing
W7		Contractors to report annually on CO ₂ emissions from vehicle-based waste collection operations.	Stats reported	Waste & External Contracts Manager	Short term	£	Ongoing
W9	Drive reductions in waste across the borough and accelerate a step change in rates of recycling.	Engage with East London Waste Authority (ELWA) to understand opportunities for how we can recycle more bulky waste (targets to be identified with new waste contractor once awarded).	TBC once contract awarded	Director of Environment	Long term	£	New
W10		Undertake a full service redesign for how we collect waste and reduce overall waste, e.g. frequency, containerisation, food waste.	Service review carried out	Director of Environment	Long term	£££	New
W11		Recycling of street cleansing waste.	30% of street cleansing waste recycled	Director of Environment	Long term	£££	New
W12		Produce new Waste Minimisation Plan for the borough.	Plan produced	Director of Environment	Medium term	£	New
W13		Install water butts in council owned or run locations such as cemeteries. Work with partners to offer a subsidised water butt scheme to encourage use of rainwater rather than tap water in gardens.	3 water butts installed	Waste Minimisation	Short term	£	New
W14	To explore the use of a Johanna composter in Havering and monitor its effectiveness.	Johanna composter installed at Zero Carbon Visitor Centre	Waste & External Contracts Manager	Short term	£	New	
W15	Adopt responsible and social values measures into large scale contracts.	New waste contract - switching to 14 electric vehicles.	14 waste vehicles powered by electric	Director of Environment	Long term	£££	New
W16		New waste contract - creating a more sustainable depot solution.	10% reduction in gas and electric consumption at depot	Director of Environment	Long term	£££	New
W17		New waste contract - offsetting schemes including £10,000 per annum for environmental projects, planting of 25 trees per year (see Transport) and £40,000 per annum for community projects.	3 offsetting schemes implemented	Director of Environment	Long term	£££	New

MONITORING & REPORTING

We will continually monitor and evaluate the progress of this action plan against the intended outcomes, and review and refine it based on lessons learnt.

The plan is intended to be a live document, and will develop as we continue to increase our understanding of emission sources and the most effective ways to reduce them.

The action plan will continue to be updated throughout each year and progress on the work streams will be reported to the Lead Member for Climate Change on a monthly basis.

Performance monitoring on the action plan will take place each year to track progress against agreed actions and performance, and it will be made publicly available to ensure transparency.

The action plan will be fully reviewed after three years.

We will monitor and publish CO₂ emissions from Council activity once a year.

**THROUGH OUR ACTIONS AND CHOICES, EACH ONE OF US
CAN TAKE STEPS TO LEAVE SMALLER FOOTPRINTS AND
HELP TACKLE CLIMATE CHANGE**

For more information on how Havering Council is tackling climate change go to www.havering.gov.uk/climatechange.