

# Draft Hackney Council Implementation Plan

2023–2026



The draft Hackney Council Three Year Implementation Plan provides a detailed set of proposed actions for the Council to carry out over the next three years that contribute to delivering the goals and objectives under each of the five Climate Action Plan themes.

The Implementation Plan outlines action that the Council has direct control over and considers where it has most influence to maintain momentum on its own climate response. In addition to the five themes, there are actions under a cross-cutting theme of Green Economy.

For more detail please see the full version online:



**Draft Climate Action Plan 2023–2030**

If you need any information in this document in a different format, please email:



**[consultation@hackney.gov.uk](mailto:consultation@hackney.gov.uk)**

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

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# Adaptation

Ensuring that we are prepared for and resilient to the impacts of the climate emergency, protecting our most vulnerable residents.



Definition		Implementation	Impact
Objective	Action	Lever	Carbon
#	What we will do	What type of action is this?	tCO2e/y
<b>A.1</b>	<b>Overheating</b>		
A.1.1	Build understanding and raise awareness of the possible risks and impacts of overheating in Hackney		
	Develop 'Overheating and Adapting to Climate Change' plan with partners to identify critical heat mitigation and management actions	Strategies & plans	0
	Embed overheating (alongside flooding) into robust emergency response plans, prioritising vulnerable and at risk groups	Strategies & plans	0
	Deliver a communications programme on overheating risk, focusing on advice for vulnerable and at-risk groups alongside others	Education & training	0
	Assess a representative stock of council-owned and managed buildings for overheating risks, identifying those typologies most likely to overheat and scalable mitigation strategies in response.	Strategies & plans	0
A.1.2	Start to reduce temperatures in existing buildings, streets and public spaces		
	Map and track publicly and freely accessible cool spots in Hackney parks and spaces, including council buildings, adding these to the GLA Cool Spot Map	Strategies & plans	0
	Identify suitable council buildings to open as publicly accessible indoor cool spots during hot weather	Strategies & plans	0
	Increase tree canopy and solar shading - prioritising hottest areas of UHI mapping and vulnerable communities	Delivery and flagship projects	< 1,000
	Embed resilience to future overheating as part of all capital works to retrofit council buildings, accounting for critical systems, energy use and occupant comfort - see 'Buildings' theme	Delivery and flagship projects	< 1,000
A.1.3	Ensure new buildings do not overheat		
	Embed overheating principles into relevant planning documentation	Regulations, licencing and planning	< 1,000
	Update planning standards and guidance to address outdoor and communal space overheating in new developments through shading and tree canopy	Regulations, licencing and planning	< 1,000
<b>A.2</b>	<b>Flooding</b>		
A.2.1	Reduce flood risk and expand the sustainable urban drainage network		
	Further develop a programme of works for Sustainable Drainage systems, particularly in areas where ponding or flooding is recurrent	Strategies & plans	0

Definition		Implementation	Impact
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#	What we will do	What type of action is this?	tCO2e/y
	Deliver flood risk management schemes to reduce flood risk in critical drainage areas	Delivery and flagship projects	0
A.2.2	Ensure new buildings are flood resilient		
	Produce a practical guide for residents and businesses on basement developments to ensure all future basement developments are resistant and resilient to groundwater flooding	Education & training	0
	In any new park buildings or retrofits, assess the feasibility of rain and grey water recycling to support the maintenance of open and green spaces	Delivery and flagship projects	0
	Review and tighten guidance on flood risk and provision of green roofs and Sustainable Urban Drainage systems	Strategies & plans	0
A.2.3	Connect Hackney to cross-borough flood defence schemes		
	Develop a new flood reporting system that collects data in a central location, making it easier to share with partners	Partnerships & private sector collaboration	0
	Establish effective avenues to fund major flood mitigation schemes and secure funding needed for major flood defences	Delivery and flagship projects	0
A.3	<b>Conservation &amp; Resilient Planting</b>		
A.3.1	Plant climate-resilient species where appropriate		
	Review parks and greenspace management plans to embed climate resilience principles	Strategies & plans	0
	Develop a Hackney Urban Forest Plan	Strategies & plans	0
	Extend existing and deliver more wildflower meadows	Delivery and flagship projects	0
A.3.2	Tackle ecosystem pests and invasive species		
	Assess the need for reporting and surveilling invasive species and pests affecting plants and animals	Strategies & plans	0
A.4	<b>Community Preparedness</b>		
A.4.1	Partner and collaborate with climate resilience groups		
	Embed processes for considering and planning for climate resilience within key Hackney governance bodies	Partnerships & private sector collaboration	0
	Identify key policies where resilience may need to be strengthened or added	Regulations, licencing and planning	0
	Provide signposts for partners and residents to climate risk guidance on the Hackney Council website	Education & training	0
A.4.2	Build local capacity to respond to environmental changes		

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#	<i>What we will do</i>	<i>What type of action is this?</i>	<i>tCO2e/y</i>
	Work with others to run awareness programmes for partners and residents around resilience and community preparedness	Education & training	0
	Signpost businesses to guidance that supports them to understand climate-related financial risks	Education & training	0
	Utilise the Hackney Business Network and area-based business forums to share concerns, impacts, lessons learnt and mitigation ideas linked to climate change.	Partnerships & private sector collaboration	0
A.4.3	Connect Hackney to early warning systems for climate shocks		
	Review early warning systems in place and identify if there is a need for new data, alerts or collaboration with peers	Strategies & plans	0

# Buildings

Removing gas boilers, adding solar panels and decreasing energy use in our buildings, reducing fuel poverty.



Definition		Implementation	Impact
Objective	Action	Lever	Carbon
#	What we will do	What type of action is this?	tCO2e/y
<b>B.1</b>	<b>Retrofit</b>		
B.1.1	Increase retrofits and energy monitoring in private buildings		
	Use the landlord licensing scheme to ensure private properties meet MEES ratings	Delivery and flagship projects	0
	Update planning requirements for minor developments and extensions to incentivise retrofits	Regulations, licencing and planning	1,000-5,000
	Expand the Hackney Green Homes programme	Delivery and flagship projects	5,000+
	Deliver area-based awareness campaign for residents to help them reduce energy use in buildings and access funding schemes	Education & training	0
B.1.2	Continue to retrofit and install batteries in Council-owned and managed buildings		
	Deliver Re:fit programme for council commercial assets providing energy surveys and projects ready for funding together with implementation for approved projects	Delivery and flagship projects	1,000-5,000
	Undertake a pilot project to 'Future-Fit' an existing post war Hackney housing estate to net-zero operational carbon	Delivery and flagship projects	< 1,000
	Retrofit council-owned housing properties incl community centres	Delivery and flagship projects	1,000-5,000
	Develop a set of bid-ready projects for the retrofit of council social housing building archetypes	Strategies & plans	0
	Explore less capital intensive carbon reduction measures	Strategies & plans	0
B.1.3	Encourage retrofits in conservation areas and heritage buildings where appropriate		
	Update guidance on achieving retrofit and refurbishment in conservation areas and listed buildings, seeking to balance energy demand reductions and heritage	Strategies & plans	0
	Initiate a pilot project to trial new technologies and methods of retrofitting heritage and post war buildings	Delivery and flagship projects	< 1,000
	Signpost residents to existing guidance on the retrofit and refurbishment of historic buildings	Partnerships & private sector collaboration	0
	Showcase the sustainable credentials of Hackney developments	Partnerships & private sector collaboration	0
<b>B.2</b>	<b>Gas Phase-out</b>		



Definition		Implementation	Impact
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#	What we will do	What type of action is this?	tCO2e/y
B.2.1	Deliver additional infrastructure that supports low carbon heating, including District Heat Networks		
	Develop area-based Local Area Energy Plans (LAEPs), engage anchor organisations, businesses and residents in the production of these	Strategies & plans	0
	Develop a programme of works to improve communal heating networks	Strategies & plans	0
	Create heat networks with the potential to assist all households and businesses to decarbonise	Delivery and flagship projects	5,000+
	Explore the feasibility of pursuing waste-to-energy systems for delivering low / zero carbon energy to heat networks	Strategies & plans	0
B.2.2	Continue to swap gas boilers for heat pumps and other low carbon heat sources in Council-owned buildings and infrastructure		
	Secure a renewable Power Purchase Agreement for council electricity	Delivery and flagship projects	1,000-5,000
	Swap gas boilers for alternative heat sources in council-owned and operated buildings in line with Heat Network Strategy	Delivery and flagship projects	5,000+
	Complete a long-term delivery plan for retrofit and de-gasification of the Council's housing stock aligned with 1.5 degree C pathway, and incorporate this into the Housing Asset Management Plan - in line with the Heat Network Strategy above	Strategies & plans	0
<b>B.3</b>	<b>Embodied &amp; Operational Carbon of New Builds</b>		
B.3.1	Prioritise maintenance, thermal upgrades and adaptive reuse instead of building demolition		
	Agree a methodology to assess the relative merits of refurbishment vs new-build in planning assessments	Regulations, licencing and planning	0
	Launch empty property campaign to tackle the 1000 privately owned, long term empty properties in Hackney	Partnerships & private sector collaboration	0
	Introduce Article 4 Directions where feasible which ensure that changes of use from commercial to residential are subject to climate change policies	Regulations, licencing and planning	0
	Adopt procurement, regulatory and planning documents to tighten requirements around post-occupancy and lifetime retrofit and maintenance schedules	Regulations, licencing and planning	< 1,000
B.3.2	Accelerate the reuse of construction materials and reductions in construction waste		

Definition		Implementation	Impact
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#	What we will do	What type of action is this?	tCO2e/y
	Develop circular economy guidance for Hackney projects and planning applicants	Regulations, licencing and planning	< 1,000
	Publish Code of Construction Practice guidance to reduce and manage construction waste	Strategies & plans	0
	Join cross-borough efforts to accelerate material reuse	Partnerships & private sector collaboration	< 1,000
B.3.3	Set ambitious operational and embodied carbon planning requirements		
	Update guidance to reflect ambitious whole life carbon and carbon pricing standards	Regulations, licencing and planning	< 1,000
	Agree embodied and operational carbon standards for future council projects and adopt climate resilient design code for council-led development	Regulations, licencing and planning	< 1,000
	Review feasibility of extending requirements for the production of pre-demolition, energy and whole-life carbon assessments to a greater proportion of planning applications	Regulations, licencing and planning	< 1,000
	Establish new Hackney 'carbon award' for buildings with low whole life carbon footprints	Partnerships & private sector collaboration	0
<b>B.4</b>	<b>Renewable Power</b>		
B.4.1	Increase the deployment of solar panels across private buildings		
	Strengthen microgeneration and battery storage requirements for new developments in planning and regulatory arrangements	Regulations, licencing and planning	< 1,000
	Set up a public database for reporting renewable energy installations in the borough, and monitor renewable performance	Delivery and flagship projects	0
B.4.2	Deploy solar panels across council buildings and explore further opportunities for renewables		
	Complete a set of bid-ready projects for PV installation on council buildings	Delivery and flagship projects	0
	Install renewables on council-owned buildings with accompanying education programme for tenants and users	Delivery and flagship projects	< 1,000
	Explore the feasibility of wind power in the borough	Strategies & plans	0
B.4.3	Increase the number of community and cooperative solar panel projects		
	Deliver community energy fund	Strategies & plans	< 1,000
	Promote Solar Together scheme to residents	Education & training	< 1,000

# Transport

Reducing emissions from the transport network, improving air quality and helping residents live active and healthy lifestyles.



Definition		Implementation	Impact
Objective	Action	Lever	Carbon
#	What we will do	What type of action is this?	tCO2e/y
<b>T.1</b>	<b>Clean Fuels</b>		
T.1.1	Expand the EV charging network		
	Continue to install EV charge points	Delivery and flagship projects	5,000+
	Tighten parking control measures designed to disincentivise the use of petrol and diesel vehicles	Regulations, licencing and planning	1,000-5,000
	Support the proposed expansion of the TfL London Ultra Low Emission Zone across Hackney	Partnerships & private sector collaboration	5,000+
T.1.2	Reduce the Council's transport greenhouse gas emissions		
	Replace the council's diesel fleet with electric vehicles, bikes and e-bikes	Delivery and flagship projects	< 1,000
<b>T.2</b>	<b>Walking and cycling</b>		
T.2.1	Increase rates of walking and cycling		
	Increase provision of cycle training for residents	Education & training	< 1,000
	Work with local business networks to better understand travel to work needs and promote cycle to work schemes (ZEN)	Partnerships & private sector collaboration	< 1,000
	Undertake campaigns to promote walking and cycling in schools, public spaces and with local groups	Education & training	< 1,000
T.2.2	Expand cycling infrastructure		
	Design and complete a Cycling Network incorporating LTNs and tracks on main roads	Delivery and flagship projects	1,000-5,000
	Roll out cycling road safety measures, including traffic filters and junction improvements	Delivery and flagship projects	< 1,000
	Publish an accessible map showing all key cycling routes in the borough and share asset data with relevant organisations and travel apps	Education & training	< 1,000
	Install new cycle storage	Delivery and flagship projects	< 1,000
<b>T.3</b>	<b>Car and Motorbike Traffic</b>		
T.3.1	Improve the accessibility of public transport		
	Deliver accessible bus stop network and streetscape upgrades for accessibility at rail stations	Delivery and flagship projects	0
	Review bus stop locations to ensure that they work well in the transport network and their impact as trip generators	Strategies & plans	0
T.3.2	Explore the introduction of Road User Charging		
	Continue to increase proportion of low traffic streets in Hackney, subject to investigation/engagement - Complete prerequisite traffic management schemes (LTNs, road closures, traffic filters)	Delivery and flagship projects	1,000-5,000

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#	What we will do	What type of action is this?	tCO2e/y
	Complete early documentation: feasibility study, options appraisals, impacts assessment, and business case. This will include defining possible exemptions and charging mechanisms.	Strategies & plans	0
	Initial engagement programme for Road User Charging	Partnerships & private sector collaboration	0
T.3.3	Accelerate car sharing and other types of shared mobility		
	Increase numbers of car club parking spaces	Delivery and flagship projects	1,000-5,000
	Install mobility sharing infrastructure at transport nodes, high demand areas and at LTNs	Delivery and flagship projects	0
<b>T.4</b>	<b>Freight &amp; Delivery Traffic</b>		
T.4.1	Reduce freight traffic		
	Publish a Freight Action Plan	Strategies & plans	0
	Consultation exercise with local business networks and partners to inform freight innovation and mitigation for public realm schemes	Partnerships & private sector collaboration	0
T.4.2	Accelerate the use of alternative delivery systems		
	Extend Cargo bike and ebike switch grants scheme	Partnerships & private sector collaboration	< 1,000
	Promote and enable freight consolidation hubs with multiple logistic suppliers, this could include micro-distribution hubs	Delivery and flagship projects	< 1,000
	Create new Cargo bike sharing hubs	Delivery and flagship projects	< 1,000
<b>T.5</b>	<b>Green &amp; Resilient Streets</b>		
T.5.1	Convert roadspace to public realm, SuDs and other uses		
	Begin to convert parking and road space to green, community-oriented, alternative forms of public space - including SuDs, tree planting, Greening, cycle hangars, cycle parking EV bays, car club bays, dropped kerbs and Parklets Pocket parks	Delivery and flagship projects	< 1,000
	Reduce carbon emissions through the use of innovative road surfacing materials	Delivery and flagship projects	< 1,000
	Further develop community parklet programme	Delivery and flagship projects	0
T.5.2	Expand the network of school and play streets		
	Complete the School Streets Programme	Delivery and flagship projects	0
	Expand network of Play Streets	Delivery and flagship projects	0

Definition		Implementation	Impact
Objective	Action	Lever	Carbon
#	What we will do	What type of action is this?	tCO2e/y
	Install air pollution screens (green screens)	Delivery and flagship projects	0
	Continuation of School Travel Plan programme (including school cycle parking)	Strategies & plans	0
T.5.3	Plan for further future changes		
	Complete a Main Roads Strategy to explore and plan new ways of reducing traffic and improving air quality on key routes	Strategies & plans	0
	Undertake data mapping to understand post-COVID travel patterns and service coverage	Strategies & plans	0
	Gain access to real-time public transport data from TfL	Strategies & plans	0
	Continue to analyse and measure the impact of Low Traffic Neighbourhood schemes across the borough and make sure that all traffic counts, air quality measurements, bus journey times and the responses from residents are published and publicly available	Delivery and flagship projects	0

# Consumption

Changing what and how we buy, use and sell, creating a new green economy in Hackney.



Definition		Implementation	Impact
Objective	Action	Lever	Carbon
#	What we will do	What type of action is this?	tCO2e/y
<b>C.1</b>	<b>Waste</b>		
C.1.1	Reduce household waste arisings and improve recycling rates		
	Increase participation in recycling services and reductions in waste arisings via behaviour change initiatives	Strategies & plans	< 1,000
	Deliver awareness campaigns to improve the segregation and quality of recycling and reduce waste arisings	Education & training	< 1,000
C.1.2	Reduce business waste arisings and improve recycling rates		
	Expand recycling services for businesses and schools and encourage reduced waste arisings	Delivery and flagship projects	< 1,000
	Encourage businesses to remove single use packaging and embrace re-use through proposed Net Zero Partnership, Hackney Business Networks and existing business forums	Delivery and flagship projects	< 1,000
C.1.3	Maximise rates of food and garden waste composting		
	Deliver education campaign about reducing food waste (households and businesses)	Education & training	< 1,000
	Provide all households with access to food waste collection services	Delivery and flagship projects	< 1,000
<b>C.2</b>	<b>Food</b>		
C.2.1	Reduce food poverty and enable access to healthy and sustainable diets for all		
	Join the Sustainable Food Place network to explore practical solutions and develop best practice in all aspects of sustainable food	Partnerships & private sector collaboration	0
	Encourage schools to provide climate-friendly menus	Partnerships & private sector collaboration	< 1,000
	Increase surplus food deliveries from partners and suppliers to members of the Hackney Food Partnership	Partnerships & private sector collaboration	1,000-5,000
C.2.2	Procure sustainable and healthy foods in the Council's spaces		
	Procure organic food, less meat and when not possible UK-reared meat and seasonal produce in Council premises, seeking to align Council food procurement with the Planetary Health Diet	Regulations, licencing and planning	1,000-5,000
	Increase levels of food growing in housing open spaces, and schools	Delivery and flagship projects	< 1,000
C.2.3	Encourage healthy and sustainable food being supplied in Hackney businesses		
	Deliver a communications campaign around climate friendly diets to residents and local businesses	Education & training	1,000-5,000
<b>C.3</b>	<b>Consumption Emissions</b>		



Definition		Implementation	Impact
Objective	Action	Lever	Carbon
#	What we will do	What type of action is this?	tCO2e/y
C.3.1	Research and raise awareness of procurement strategies to reduce borough-wide consumption emissions		
	Signpost households, businesses, and anchor institutions to guidance on reducing consumption emissions and possible procurement strategy changes	Education & training	5,000+
	Review where consumption emissions are concentrated in Hackney and what support is required to reduce these	Strategies & plans	0
C.3.2	Increase repair and reuse of goods (electronics, clothing, furniture and more)		
	Expand the reuse network via Textiles Banks, Library of Things, Furniture Collections, Repair Shops, Real Nappy Service and Clothes Swaps	Delivery and flagship projects	5,000+
	Encourage residents to set up their own community networks to enable item swaps between households	Partnerships & private sector collaboration	< 1,000
	Provide recommendations for a Circular Economy Action Plan aiming to increase reuse, refill, repair, rent and share items, as part of the work of the Green Skills and Circular Economy Commission (see also related action under GE 1.2)	Strategies & plans	0
	Work with businesses in Hackney to introduce further repair and reuse services	Partnerships & private sector collaboration	0
	Initiate a circular economy zone for businesses with circular economy business models	Partnerships & private sector collaboration	0
C.3.3	Embed actions to reduce the council's consumption emissions into internal procurement and management processes		
	Explore feasibility of Scope 3 monitoring and reporting for the Council's large spend contracts	Delivery and flagship projects	0
	Work with colleagues and partners to develop procurement specifications that include specific standards and targets aligned with the CAP goals, for relevant contracts	Regulations, licencing and planning	< 1,000
C.4	<b>Investments &amp; Finance</b>		
C.4.1	Raise awareness of the environmental impact of finances		
	Signpost residents and businesses to guidance on the environmental impacts of investments and pensions	Education & training	5,000+
	Continue to review the adoption of low cost carbon advertising on all Council owned media products	Regulations, licencing and planning	0
C.4.2	Increase opportunities for funding local projects		

Definition		Implementation	Impact
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#	What we will do	What type of action is this?	tCO2e/y
	Identify opportunities to secure funding for targeted resident grants, loans or bonds (possibly via Hackney Light+Power) that can be used to invest in local decarbonisation programmes.	Strategies & plans	0
C.4.3	Divest the Council's investment funds and pensions		
	Invest in sustainable and low carbon equity funds	Delivery and flagship projects	5,000+
	Update the Investment Strategy Statement and Responsible Investment Policy to align with Taskforce on Climate-related Financial Disclosures requirements	Regulations, licencing and planning	0
	Influence large contractors to commit to divesting their own pension portfolios	Partnerships & private sector collaboration	5,000+

# Environmental Quality

Maximising the potential for biodiversity in our green spaces, reducing pollution and helping local ecosystems thrive.



Definition		Implementation	Impact
Objective	Action	Lever	Carbon
#	What we will do	What type of action is this?	tCO2e/y
<b>EQ.1</b>	<b>Air Quality</b>		
EQ.1.1	Reduce air pollution from development and construction		
	Develop planning guidance for reducing emissions during construction and demolition	Regulations, licencing and planning	< 1,000
	Pilot zero and low emissions technology, machinery and methods to reduce emissions on construction sites	Delivery and flagship projects	< 1,000
	Implement Non Road Mobile Machinery (NRMM) air quality policies ensuring compliance with standards set by the GLA for the NRMM LEZ	Regulations, licencing and planning	0
EQ.1.2	Reduce solid fuel burning and raise awareness of its contribution to air pollution		
	Continue to collaborate in the cross-borough projects encouraging canal boat owners to switch from wood burning stoves and diesel engines to electric or more sustainable fuels	Education & training	< 1,000
	Develop a communications campaign on the health impacts of wood burning and diesel engines, and of regulatory requirements on burning and supplying solid fuel	Education & training	< 1,000
	Partner with other London boroughs and the GLA to lobby for tighter restrictions on wood burning as part of the efforts to consult on a new Smoke Control Order	Partnerships & private sector collaboration	< 1,000
EQ.1.3	Improve awareness of the impact of air pollution on public health		
	Undertake Air Quality awareness survey in 2022 and report conclusions. Follow up survey scheduled for 2025 as per Air Quality Action Plan	Strategies & plans	0
	Monitor and review pollutant concentrations at healthcare centres, hospitals and care homes to determine where audit and improvement schemes could be implemented	Strategies & plans	0
	Deliver an air quality awareness raising campaign around exposure reduction techniques, focusing on groups impacted the most by high levels of air pollution and pre-existing health conditions	Education & training	0
<b>EQ.2</b>	<b>Biodiversity</b>		
EQ.2.1	Increase the biodiversity of green spaces		
	Increase biodiversity in parks, open spaces and small urban greenspaces including cul-de-sac parks, pocket parks and open spaces within housing estates	Delivery and flagship projects	< 1,000

Definition		Implementation	Impact
Objective	Action	Lever	Carbon
#	What we will do	What type of action is this?	tCO2e/y
	Incorporate Green Infrastructure Strategy spatial framework and Local Nature Recovery Plan Nature Recovery areas in relevant decision making to enhance biodiversity outcomes	Strategies & plans	0
EQ.2.2	Increase connectivity between green spaces and create new ecosystems and green corridors		
	Enhance biodiversity and space for wildlife through green corridors	Delivery and flagship projects	0
	Collaborate with adjacent Boroughs to connect green spaces across boundaries and coordinate upgrading approaches	Partnerships & private sector collaboration	0
EQ.2.3	Improve awareness of biodiversity considerations in relevant decision making processes		
	Review relevant council decision-making processes to better reflect biodiversity requirements	Strategies & plans	0
	Build on existing trials to weedkiller-free zones to reduce the use of harmful weedkillers	Delivery and flagship projects	0
EQ.2.4	Support community groups to manage land in a way that benefits people and nature, and that draws on their knowledge and expertise		
	Facilitate land access and dedicated spaces for community gardens and stewardship with a key focus on utilisation of space within housing estates	Partnerships & private sector collaboration	0
	Signpost local groups and support existing Park User Groups for funding bids for parks	Partnerships & private sector collaboration	0
	Share promotional material for local groups	Partnerships & private sector collaboration	0
EQ.2.5	Address contaminated land		
	Implement the Borough's Contaminated Land Strategy	Delivery and flagship projects	0
<b>EQ.3</b>	<b>Water</b>		
EQ.3.1	Protect water bodies from overdevelopment		
	Apply planning policy consistently around the Regent's Canal and River Lea to protect pedestrian routes and public spaces	Regulations, licencing and planning	0
	Update the Local Flood Risk Management Strategy to include water pollution requirements	Strategies & plans	0
EQ.3.2	Support Thames Water campaigns to reduce water consumption and lobby to reduce leakage		
	Install smart meters in council-owned buildings	Delivery and flagship projects	0
	Install flow restrictors and solenoid valves to reduce water usage in council-owned buildings	Delivery and flagship projects	0

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#	What we will do	What type of action is this?	tCO2e/y
	Align LP53 planning policies for water consumption with industry best practice	Regulations, licencing and planning	0
	Via the Council website, signpost residents and businesses to information regarding water resource management and community preparedness for drought	Education & training	0
EQ.3.3	Improve water body health		
	Work with others to support updating River Basin Management plans to incorporate climate impacts and other objectives	Strategies & plans	0
	Continue regular servicing of gully pots	Delivery and flagship projects	0
	Continue to positively manage the West Reservoir and the portions of the River Lea where the Council has obligations	Delivery and flagship projects	0
	Collaborate with Thames Water to research misconnections and urban diffuse pollution	Partnerships & private sector collaboration	0
	Work with stakeholders to encourage them to improve water body health, assessing opportunities to support achieving this	Partnerships & private sector collaboration	0

# Green Economy

A growing green economy means opportunities for businesses already delivering green products and services, and opportunities for new green businesses.

Individuals in carbon intensive roles will need specific support such as retraining programmes to take up new forms of work.

New opportunities for jobs, skills and business will need to be widely available to Hackney's residents both within and outside the Council – the green economy as a whole needs to be diverse and inclusive.



Definition			Impact
Objective	Action	Lever	Carbon
#	What we will do	What type of action is this?	tCO2e/y
	<b>Green economy</b>		
GE.1.1	Increase the number of Hackney businesses and jobs that contribute to the Green Economy, including through regeneration delivery programmes and procurement		
	Use the Economic Development Plan to set out the priorities for Council-specific activity to support growth of the green economy	Strategies & plans	0
	Build a picture of Hackney's business and labour market for both the green economy and carbon intensive industries to inform decisions on strategy and delivery	Strategies & plans	0
	Use the Council's approach to area based regeneration and its use of commercial assets to identify sites to support green economic activity	Strategies & plans	0
	Use the Council's purchasing power to create green job and training opportunities - through sustainable procurement, development agreements, regeneration programmes and s106 agreements via Employment and Skills Plans (or equivalent)	Strategies & plans	0
GE.1.2	Create green apprenticeships and training pathways with a focus on disadvantaged groups		
	Complete an assessment of local skills availability and skills gaps in the green economy - including as part of the Green Skills and Circular Economy commission's work (see also related action under C.3.2)	Strategies & plans	0
	Deliver green skills courses through the Council's commissioned provision and with wider local skills partners	Strategies & plans	0
	Set up partnership agreements to create a brokerage between prospective employees and green jobs	Regulations, licencing and planning	0
	Create a multi-partner sector-specific academy focusing on building decarbonisation	Education & training	0
GE.1.3	Ensure Hackney residents have the skills for and access to training and job opportunities linked to the Green Economy		
	Promote new low carbon apprenticeships through the Hackney Apprenticeship Network - linked to actions from GE 1.1	Education & training	0
	Pilot Green Skills courses for council residents and signpost residents to external courses and green apprenticeships	Education & training	0



Definition			Impact
Objective	Action	Lever	Carbon
#	What we will do	What type of action is this?	tCO2e/y
	Deliver a focused communications campaign to Hackney residents about opportunities in the green economy - working with key local employment & skills partners	Education & training	0
	Develop a Climate Action Curriculum that teaches pupils about the causes of climate change and how they can take action in their local areas.	Strategies & plans	0
	Support Hackney schools to become greener and more sustainable by taking part in the Eco-School Programme	Education & training	0
GE.1.4	Support Hackney businesses and partners to decarbonise		
	Identify opportunities to secure funding for targeted business grant and loan programmes that support growth in green economic activity and/or circular economy activity	Partnerships & private sector collaboration	0
	Provide signposting to regional, national or industry materials that make a compelling case for businesses to decarbonise and provide information on preparing for relevant regulatory changes	Strategies & plans	0
	<i>See also actions under C.1.2 (reduce business waste), C.2.3 (encourage sustainable food in business), C.3.2 (repair and reuse)</i>		0
GE.1.5	Attract new green businesses into the borough		
	Understand the types of green business that can be attracted to the borough (based on initial research under GE.1.1)	Delivery and flagship projects	0
	Develop and run targeted inward investment promotional campaigns regionally and nationally	Delivery and flagship projects	0
	Develop and deliver a package of support for green economy businesses (sub-sectors) interested in locating to Hackney that includes property options, advice on planning/regulation, any available grant/funding support, our social value expectations and provision of Council commercial services	Delivery and flagship projects	0
GE.1.6	Reskill, train and/or recruit Council officers to meet the needs of the climate emergency		
	Provide carbon literacy training for senior managers and councillors on low carbon buildings and technologies	Education & training	0
	Provide carbon literacy training and surgeries for planning officers on low carbon buildings and technologies	Regulations, licencing and planning	0
	Identify and fill key resource gaps at the council	Education & training	0

Definition			Impact
Objective	Action	Lever	Carbon
#	<i>What we will do</i>	<i>What type of action is this?</i>	<i>tCO2e/y</i>
	Reskill Council staff - with a focus on staff in at risk carbon intensive roles	Education & training	0

# Glossary

## **Carbon impact:**

Carbon impact is apportioned as either a direct or indirect result of an action within the Hackney Council Implementation Plan. It is an estimate based on initial assumptions and will be further refined before adoption of the Draft Climate Action Plan in 2023.

For some actions there will be no or very limited carbon benefit identified, but there may be wider co-benefits such as for health and wellbeing or greater resilience.

Examples of direct and indirect actions are shown below.

## **Direct action:**

The Council improves the energy efficiency of one of its buildings that reduces heating demand and hence energy use.

## **Indirect action:**

The Council tightens parking control measures designed to disincentivise the use of petrol and diesel vehicles which results in less traffic in Hackney.

## **Unit of measurement:**

tCO<sub>2</sub>e/y The unit for greenhouse gases emissions. It stands for tonnes of carbon dioxide equivalent, whereby the 'equivalent' means all types of greenhouse gases that contribute to the climate emergency. Carbon impact estimates are apportioned to one of the following categories 0, <1000, 1,000–5,000 and 5,000+ tCO<sub>2</sub>e/y.