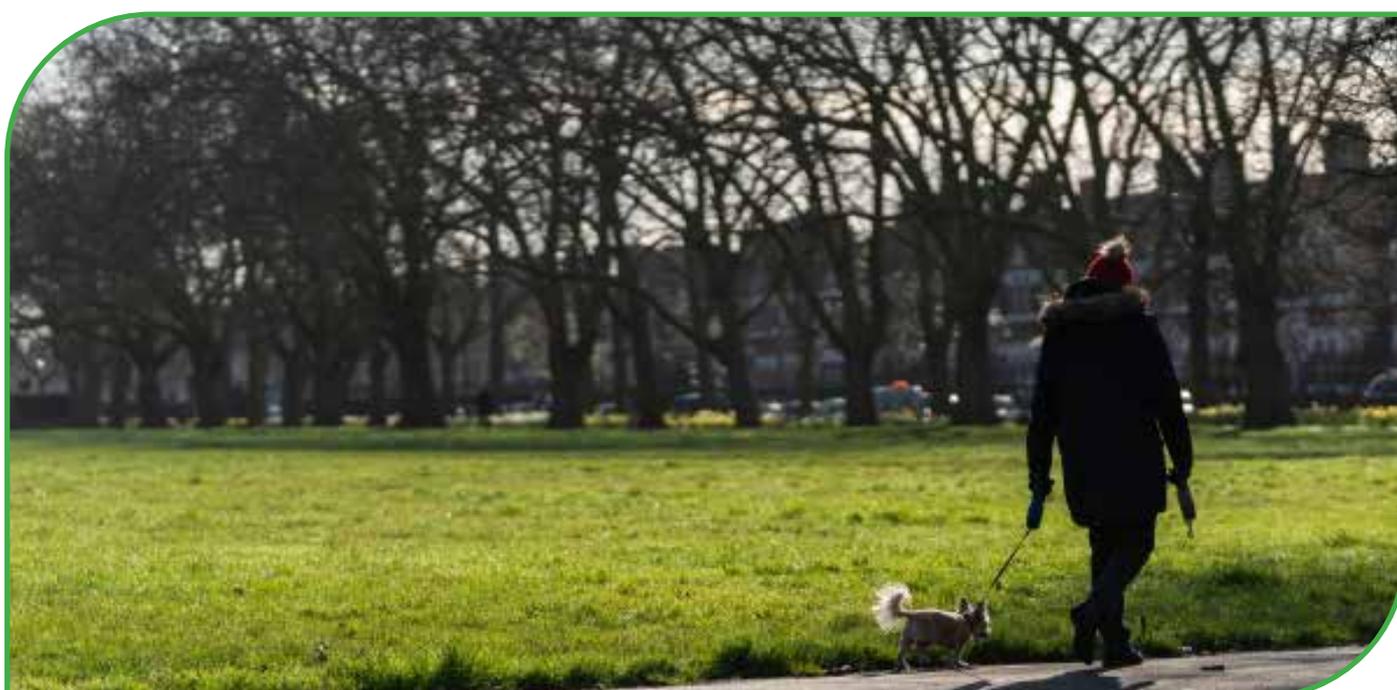


CLIMATE EMERGENCY ACTION PLAN



1. Greening the Borough

Ref	Actions	Key Dates
1.1	In accordance with the Development Plan, ensure that: <ul style="list-style-type: none"> • Developments will increase the overall provision and functionality of green space that is accessible for all. • Improve the overall provision and accessibility of green space in the borough. • Achieve net gains in biodiversity. • Improve data on existing green and blue (i.e. water) infrastructure and open spaces, so that development decisions can be better informed and lead to more or better green spaces. 	March 2021
1.2	Parks and Green Spaces Strategy and Plans <ul style="list-style-type: none"> • Review all maintenance operations within the parks and open spaces portfolio, surveying wildlife habitats and addressing any historical maintenance issues. • Development of habitat management plans for East Ham Nature Reserve, waterbodies and woodland areas. • Develop a 10-year Parks and Green Spaces Strategy and investment plan. 	July 2020 September 2020 November 2020
1.3	Tree Canopy Cover <ul style="list-style-type: none"> • Address any current tree management issues. • Deliver the 2020-21 tree planting programme. • Develop a 10-year borough Tree and Woodland Strategy and investment plan. 	September 2020 March 2021 April 2021
1.4	Develop within the Flood Risk Management Strategy an approach to sustainable drainage in the borough across public and private sector land and developments.	March 2021
1.5	Map climate change vulnerability issues and adaptation opportunities within the borough, including flood risk and overheating analysis Heatwave action planning for Newham in light of the Covid 19 impacts.	March 2021 June 2020



2. Newham Climate Now:

Communications and Empowering our Community

Ref	Actions	Key Dates
2.1	Review completed Climate Emergency Action Plan to look for opportunities to promote Newham Climate Now and create further connections across services.	Following completion of Action Plan
2.2	Continue to ensure services are integrating Newham Climate Now into their service planning and communications. All communications should be reviewed alongside supporting the principles of 'reuse, reduce, recycle' and looking for opportunities to support behavioural change.	Ongoing
2.3	Develop the use of the council's website for communicating Climate Emergency-related information to local people and organisations.	Ongoing
2.4	Arrange a Newham Climate Conference during 2020-21.	March 2021
2.5	Publish carbon emissions data on the council's website to track progress against carbon net zero commitments. Publish annually air quality data on the council's website. Provide daily air quality measurements on LB Newham website	Ongoing
2.6	Work with young people who engaged in the Climate Emergency Youth Assembly in September 2019 and other young people engaging with Youth Empowerment's Participation Team, we will identify three campaigns/ social actions to take forward.	August 2020
2.7	Climate Change Youth Conference, involving Schools, Colleges etc.	February 2021



3. Build a Green Economy:

To promote the Royal Docks Enterprise Zone as an incubator for the green technology sector.

Ref	Actions	Key Dates
3.1	Establishing the Royal Docks as a testing ground for innovative and green enterprise.	Winter 2021
3.2	Establish a green business loan fund, focusing specifically on businesses demonstrating a green-focused ethos or proposals.	December 2020
3.3	Instil an environmentally focused ethos across the Royal Docks team.	Ongoing

4. Build a Green Economy:

To work with local training providers and the FE and HE sectors in Newham to encourage the development of courses that will enable local people to develop their skills and secure jobs in the green technology sector, in line with 'Just Transition' principles.

Ref	Actions	Key Dates
4.1	Hold high level strategic conversations with University of London and Newham College (including the London Institute of Transport and Technology)	Oct – Nov 2019
4.2	Bid for Mayor of London's Construction Academy status to pioneer green skills for the built environment.	October 2020
4.3	Convene meetings with Further Education and Higher Education partners to take forward plans for green economy skills development	September 2020
4.4	Established a programme of resident and staff visits to promote opportunities offered by Hobs Academy, which provides digital/green skills for the construction and built environment.	January 2020 – June 2020 September 2020
4.5	Scope options for skills development for the electric vehicle industry.	September 2020

5. Build a Green Economy:

To develop a green assessment framework for businesses in the borough.

Ref	Actions	Key Dates
5.1	To scope options and identify best practice resulting in a greener economy.	October 2020

6. Build a Green Economy:

To integrate work on the climate emergency into the council's Community Wealth Building initiative.

Ref	Actions	Key Dates
6.1	Adopt an inclusive economy as an approach to delivering an economic strategy for the borough	January 2020
6.2	Lever in additional resources to promote green business efficiencies by supporting businesses to develop a social media approach to their marketing and business plans: <ul style="list-style-type: none">• Strategic Infrastructure Pot bid via Local London.• Funding agreed• Pre contract negotiations• Joint procurement carried out by Local London• Business and outreach programme established and promoted to SMEs.	Sept 2019 Jan 2020 Jan- Mar 2020 May 2020 Sept 2020 Sept 2020



7. Develop an Energy Management Plan

Ref	Actions	Key Dates
7.1	Develop an Energy Management Policy	December 2020
7.2	Develop an Energy Management Plan that will focus on upgrading the energy efficiency of the council's administrative and community property portfolios and plan the transition to green energy supplies.	December 2020
7.3	Review and report to Cabinet on the energy efficiency of the council's own commercial property stock (approximately 800 units) and propose an investment programme for these, with a view to making all properties compliant with an EPC rating of 'E' by 1 April 2023.	December 2020
7.4	That the council should communicate to owners of commercial property (including private sector rented accommodation) their responsibilities for compliance with minimum energy efficiency standards (MEES).	Publicity from July 2020 Visits from September 2020.
7.5	Undertake a small-scale feasibility study, exploring the scope for community energy generation in Newham.	TBC
7.6	Improve awareness of external funding opportunities for renewable energy generation and energy efficiency improvements and technologies.	Ongoing



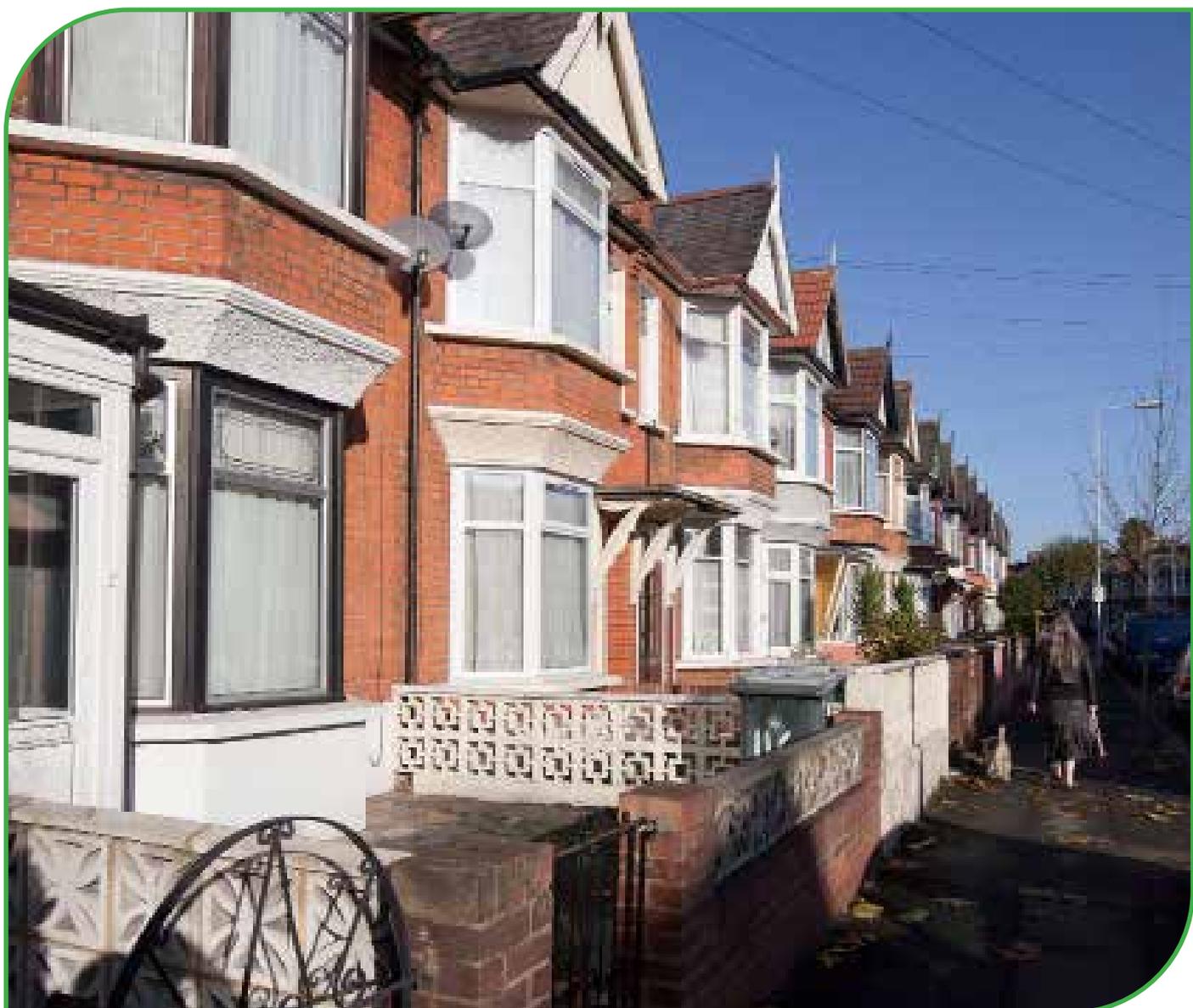
8. Local Authority Housing

Ref	Actions	Key Dates
8.1	Complete all Energy Performance Certificates for all Council stock and identify units below a C rating. Prepare a work strategy to bring all units up to a rating of "C" by March 2025.	March 2021
8.2	Replace inefficient gas boilers with high efficiency ones.	Dec 2020
8.3	Develop a medium-term plan for replacing all boilers with renewable energy alternatives	March 2021
8.4	Provide resources to improve thermal efficiency through external insulation, replacement windows, doors and roofs.	Current – March 2023
8.5	Undertake a feasibility study on a "pilot block" to consider the viability of increasing thermal efficiency and reducing energy consumption.	August 2020
8.6	Produce a report on the implications and practicability of providing 0% or low-cost loans to local authority leaseholders, whose properties are affected by council retrofitting programmes.	December 2020
8.7	Ensure that new build council homes target Passivhaus 'classic' standard, with minimum 'Low Energy Building' standard certification, as independently certified by the Passive House Institute, with the ability to reduce to the Passive House Institutes 'Low Energy Building' standard for constrained sites if necessary.	Ongoing



9. Private Housing

Ref	Actions	Key Dates
9.1	Establish a new Energy Efficiency Standards Team (EEST) to educate and enforce against private sector and commercial landlords, whose properties fall below the minimum energy standard.	Team will be recruited early in 2020-21
9.2	Property Licensing to research the highest standard allowable for electrical and gas space heating and implement in its private rented sector (PRS) enforcement and when giving advice.	April 2020
9.3	Promote compliance with Minimum Efficiency Standard (MEES) regulations in Newham's PRS. Use MHCLG data to identify suspected non-compliance and contact landlord/owner and advise.	April 2020
9.4	Carry out a review of the availability and costs to borrowers of existing schemes, to enable the council to decide whether or not to establish low interest loans or a grant scheme for green energy and energy efficiency improvements for homeowners on low incomes	November 2020
9.5	Develop integrated and corporate approach to energy efficiency and fuel and water poverty.	March 2021



11. 'Greening' of Council Fleet Vehicles

Ref	Actions	Key Dates
11.1	Introduce Gas-To-Liquid (GTL) fuel alternative to diesel to reduce particulates and emissions.	July/ August 2020
11.2	Introduce up to 40 electric vans to the council's fleet.	December 2020
11.3	Install charging points for electric vehicles at Central and Bridge Road Depots.	September 2020

12. Health

Ref	Actions	Key Dates
12.1	Coordinate action in relating to Climate Change across Health and Wellbeing Partnership.	September 2020
12.2	Continue to develop Air Quality Health Champions and review progress after one year.	Ongoing
12.3	Implement the Good Food Retail Plan including: <ul style="list-style-type: none"> • Ensuring public sector controlled sites provide a high quality, healthy food offer that utilises EAT-Lancet thinking on health and Climate NOW that is focused on the specific needs of Newham people. • Be an active partner where we have influence to ensure that the EAT-Lancet health and Climate Now agenda is adopted on sites where the primary focus of our partners is not food retail and service • Use all our available tools and resources to shape the external food retail landscape to promote the EAT-Lancet Health and Climate Now agenda. 	Ongoing
12.4	Change the borough's food culture to make the synergies of food for people understood and actively engaged with, by: <ul style="list-style-type: none"> • Actively bringing partners together through the Newham Food Partnership and other key drivers to change the borough's food culture. • Develop campaigns and communications tools that allow our food leaders, champions and educators to disseminate a factual and effective message through their networks. • Continue to be a partner with the VCS through the Newham Food Alliance, distributing tonnes of surplus food every day food to people in need, with an ongoing impact of saving 3.8 tonnes of CO2 per tonne of food diverted from the waste stream. • Engaging every school in programmes to ensure every child is fully engaged on food for health and Climate Now from growing and production through preparation and plate to energy and waste. 	Ongoing

13. Waste Reduction and Recycling

Ref	Actions	Key Dates
13.1	<p>Move to Weekly Recycling and associated management of “contamination” and excess waste</p> <p>Trial:</p> <p>In 2020-21 we will trial a move to weekly recycling collections for kerbside properties that currently receive a fortnightly service including:</p> <ul style="list-style-type: none"> • Increasing the range of material we collect to include glass and potentially other items. • Introducing processes to stop collecting contaminated waste. (Contamination is when items are placed in the recycling bins that cannot be recycled in the scheme. When items like nappies or food waste are placed in the recycling bins it can make the other clean and dry material too dirty to be recycled.) • Full implementation of the “one bin, no side waste” policy and monitoring any impact of this on fly tipping. 	<p>Trial start Aug 2020</p>
13.2	<p>Borough wide roll out Communication Campaigns Ecobot Recycling Character</p> <p>A communications character has been created to enable the waste minimisation & recycling team to:</p> <ul style="list-style-type: none"> • Create an identifiable “brand” for all communications around waste and recycling that residents recognise. • Minimise the reliance on written instructions. The character will be used in “cartoon” style messaging to enable pictorial demonstrations of how to recycle and minimise waste, helping overcome language barriers. <p>Food Waste campaign</p> <p>Using data from a resident trial in 2019 a borough-wide communications campaign will be run to target a reduction in the amount of food residents waste. Events will be held either online or face to face if possible.</p>	<p>Campaigns launches. Service looking to re-start campaigns July 2020</p>
13.3	<p>Recycling Improvement Projects and Activities</p> <p>A. Rollout of recycling to flats without bins – installing recycling services to blocks without one and ensuring signage is in place to promote correct use of the scheme</p> <p>B. Review of the on-street recycling banks. Identify the financial viability of replacing this service with a recycling service to flats above shops. If not feasible, the number of sites will be decreased to strategic locations and the range of materials collected at these sites increased to include cardboard. The service selected will be promoted to flats above shops.</p>	<p>August 2020 first phase roll-out</p> <p>Options review September 2020</p>

13. Waste Reduction and Recycling *continued*

Ref	Actions	Key Dates
13.4	Introduce boundary collection and remodel refuse collection rounds Vehicle movements and fuel usage will decrease	April 2021
13.5	East London Waste Strategy – 2027 and beyond As the four East London boroughs and the East London Waste Authority prepare for the end of the current waste disposal procurement in 2027, the first phase of planning is to create a waste strategy, forecasting how much waste the borough will produce and the composition of this waste from 2027 to 2053. The strategy will also outline the ambitions of the four councils in terms of decreasing the environmental impact of our waste and increasing re-use and recycling. A communications character has been created to enable the waste minimisation & recycling team to: • Create an identifiable “brand” for all communications around waste and recycling that residents recognise. • Minimise the reliance on written instructions. The character will be used in “cartoon” style messaging to enable pictorial demonstrations of how to recycle and minimise waste, helping overcome language barriers. Food Waste campaign Using data from a resident trial in 2019 a borough-wide communications campaign will be run to target a reduction in the amount of food residents waste. Events will be held either online or face to face if possible.	2022
13.6	Reduce Waste and Increase Re-use A. Decreasing the number of free collections each household receives for bulky waste to two per household per year, alongside signposting residents to re-use options like Homestore and Reclaim at the Lane and Freecycle. B. Promote circular economy initiatives and work with local reuse and repair organisations. C. Restricting waste: Identifying households that have a larger bin and do not have six or more residents and switching bins for the standard	April 2020 – change to bulky waste service Ongoing Jan 2021 – container review



14. Procurement and Facilities Management

Ref	Actions	Key Dates
14.1	ILED Lighting replacement – various sites	December 2020
14.2	EInclude sections in revised Contract Standing Orders (CSOs) regarding sustainability and how to incorporate sustainability issues into the procurement of goods, services and works, where relevant.	October 2020
14.3	Develop local supplier spend through: <ul style="list-style-type: none"> a) Early procurement engagement to assess suitability for local delivery b) Appropriate lotting of procurements c) Ongoing involvement in supplier events & other avenues to improve engagement (e.g. trade associations) d) Required inclusion of local providers in (sub-OJEU) request for quotations 	Ongoing quarterly reports (already underway)
14.4	Application of social value toolkit, so environmental measures that support climate change agenda are highly weighted within tender evaluations, where they can make significant impact	Sept 2020 (first quarterly report on social value delivered through procurements)
14.5	Early procurement engagement in future requirements to research the market for alternative sustainable and innovative source of supply	March 2021 – provide initial case studies to evidence
14.6	Update procurement governance process to ensure environmental considerations are given sufficient scrutiny before procurement commences	July 2020
14.7	Work with contract managers within services to identify existing contracts where modifications (within existing procurement regulations) could have a major beneficial environmental impact	Sept 2020 – prioritised programme of contracts identified March 2021 – provide initial case studies to evidence



15. Review Local Development Plan

Ref	Actions	Key Dates
15.1	Review Local Plan in the light of the new London Plan, taking into account the implications of the Climate Emergency.	2021-22
15.2	Review Joint Waste Plan with ELWA	2021-22
15.3	Production of a Carbon Offset Fund	Dec 2020

16. Review Pension Investments

Ref	Actions	Key Dates
16.1	To review pension fund assets and investments which have exposure to carbon-based companies, in two tranches: (i) Stocks and shares listed on financial markets (ii) Bonds which have exposure to carbon based companies.	Autumn 2020 December 2020

17. Measuring Progress

Ref	Actions	Key Dates
17.1	Develop a framework for monitoring progress towards the 2030 and 2050 targets	March 2021

18. Air Quality and Climate Emergency Annual Report

Ref	Actions	Key Dates
18.1	Produce Air Quality and Climate Emergency Annual Report	July 2020

