

Ref	Action	Date	Update
1.1.1	The Council's Executive Management Team to oversee delivery of the Climate Emergency Action Plan with an annual update report to Mayor and Cabinet.	2020/21	The Climate Emergency Action Plan was discussed at a meeting of the Council's Executive Management Team on the 6 January 2021.
1.1.2	Publish an annual 'Corporate Use of Resources' statement setting out performance in relation to corporate carbon emissions, energy consumption, water, waste & recycling, paper use, staff travel, procurement, IT (information technology) and other environmental indicators.	2020/21	At the beginning of 2020 new waste and recycling facilities were introduced into the Catford Complex with more precise measurements of waste and recycling streams from these sites. Since mid-March a large proportion of the Council's workforce has been working from home as a result of the COVID19 pandemic, resulting in significant falls in waste and recycling in buildings, staff travel, water consumption, paper consumption and use of stationary and other office equipment. Corporate energy consumption and carbon emission statistics for 2019/20 were published in September 2020 https://councilmeetings.lewisham.gov.uk/documents/s74928/Corporate%20Energy%20Contracts.pdf and these will be reported for 2020/21 by the end of September 2021. Given the disruption to the Council's working practice in 2020 reporting on 'Corporate Use of Resources' will be restarted in 2021.
1.1.3	New programme of climate/carbon literacy training to be rolled out to staff and additional focus on Climate Emergency and carbon literacy in induction for new staff. Use the Staff Climate Forum to identify further opportunities for engagement.	Short term	This work has been put on hold due to the impact of the pandemic. Options for delivery are being explored following the appointment of the new Climate Emergency Officer in November 2020 and the intention is to introduce support and information for staff on climate change and the relevance to the work of service teams as part of the Council's return to a new normal post COVID19.
1.1.4	New policy of only vegan food served at events on corporate sites.	2020/21	This policy was established as part of Mayor and Cabinet's approval of the Climate Emergency Action Plan in March 2020.
1.1.5	Review further opportunities to eliminate single-use plastic from across the Council's operations in line with the Council corporate commitment, including ending single-use plastics at events.	2020/21	New waste and recycling facilities were introduced into the Catford Complex in early 2020. Work to review and eliminate single use plastic across the Council's operations has not been possible in 2020 due to the impact of COVID19 however this will continue to be the approach we will adopt going forward.
1.1.6	Develop a strategic approach to reducing deliveries and servicing vehicles to and from Council buildings, including restricting delivery times to certain hours, learning from good practice elsewhere such as the model being used by Guys and St Thomas hospital at the Deptford Consolidation Centre.	Medium term	This work has been put on hold due to the impact of the pandemic.
1.1.7	Review and reshape the current internal Climate Emergency Working Group to fit with delivery of the Action Plan.	2020/21	This action will be addressed as part of proposals to reshape the current action plan in the context of the impact of COVID19.
1.2.1	Our aim is to be carbon neutral in terms of our corporate emissions by 2030, with an interim target of reducing carbon emissions from our corporate buildings by 50% by 2025 against the 2017/18 baseline.	Medium term	An asset review is underway across all of the council's assets which will help inform the development of a Strategic Asset Management Plan during 2021. This work will include consolidation of office space particularly across the 6 buildings of the Catford Complex. Applications have also been made to the Government's Public Sector Decarbonisation Scheme to fund investment in zero carbon technology in 10 corporate buildings.
1.2.2	Set out a detailed programme, including milestones, for carbon management in the Council's Strategic Asset Management Plan to 2025.	Short term	An review is underway across all of the council's assets which will help inform the development of a Strategic Asset Management Plan during 2021.
1.2.3	Embed the aspiration to be carbon neutral into the Catford Regeneration Masterplan with an aim for the Council's main corporate centre to achieve a DEC A rating.	Short term	In 2020 the Council published the outcome of energy masterplanning work https://lewisham.gov.uk/-/media/files/imported/accessible-lewisham-energy-masterplan.ashx?la=en that shows the potential role decentralised heating could play in the regeneration of Catford. Further funding from the Government's Heat Network Investment Programme has been accessed to undertake the detailed technical and economic assessments needed to progress this work and underpin the development of the Council's strategic approach to Catford.
1.2.4	Complete an estate lifecycle programme for 80 Council-owned sites to inform the Strategic Asset Management Plan. Outputs will identify works in relation to heating, insulation, lighting, windows and other energy related measures.	Short term	The lifecycle programme has completed and preparatory work is underway to develop the Corporate estate maintenance programme, with the first major works to take place in 2021/22. Urgent health and safety / D1 works are being completed currently. Work is underway to develop potential for enhanced investment in carbon-reducing or carbon neutral measures through the Re:Fit programme and / or public sector decarbonisation fund.
1.2.5	Deliver lighting upgrades and improvements to heating, ventilation and air conditioning in the Old Town Hall, Civic Suite, Catford Library and customer service centre in 20/21.	2020/21	These three projects are on hold due to Covid-19 and are part of a wider corporate asset review which will direct what works may or may not be needed dependent on future use of these buildings.
1.2.6	Review the applicability of ISO 50001:2018 Energy Management System standard as a means to drive improvements in energy efficiency.	Short term	This work has been put on hold due to the impact of the pandemic reducing capacity in the corporate energy team. An assessment of this will take place in 2021.
1.2.7	Build capacity in our capital delivery team in relation to energy and carbon reduction.	Short term	Training sessions with staff in the Capital Programme Delivery Team were delivered in 2020. The Capital Programme Delivery Team will be seeking to ensure that energy efficiency and carbon reduction is embedded in procurement processes for future projects.
1.2.8	Explore new funding mechanisms to use the savings from reduced energy consumption to fund the upfront capital costs of works.	Short term	COVID19 has had a significant impact on Council finances. Budget proposals were put to Mayor and Cabinet on 9/12/20 which include savings due to rationalisation of buildings and more efficient working practices. At this point in time it is not proposed to create a separate spend-to-save budget for energy consumption but cost effective measures will be assessed on a case-by-case basis.
1.2.9	Review water consumption across the corporate estate. Identify and publish targets to improve performance as part of the annual use of resources statement described in 1.1.2.	2020/21	Since mid-March a large proportion of the Council's workforce has been working from home as a result of the COVID19 pandemic, resulting in significant falls in water consumption. Given the disruption to the Council's working practice in 2020 reporting on 'Corporate Use of Resources' will be restarted in 2021.
1.2.10	Complete remaining EPC surveys for the 270 sites in the commercial portfolio and assessment against the requirements of the Minimum Energy Efficiency Standards.	Short term	160 of the 250 commercial properties have a completed EPC. Further work on this will be completed in 2021 as part of the planned Strategic Asset Management Plan.
1.2.11	Ensure compliance by 2023 with the Minimum Energy Efficiency Standards (MEES) legislation in relation to those commercial properties identified as falling below EPC E (currently 25 out of 270 EPCs).	Short term	The Council's commercial portfolio will be assessed in the context of the Strategic Asset Management Plan in 2021. Significant challenges remain to raise the EPCs of all sites with many likely to be exempt from MEES on the grounds of the costs involved in meeting the minimum standard.
1.2.12	Identify the actions needed to bring the commercial estate up to EPC Band C by 2025 including opportunities as commercial property leases come up for renewal to implement 'green leases' that incorporates incentives into the lease to operate and manage premises in a sustainable way.	Short term	The Council's commercial portfolio will be assessed in the context of the Strategic Asset Management Plan in 2021. Significant challenges remain to raise the EPCs of all sites with many likely to be exempt from MEES on the grounds of the costs involved in meeting the minimum standard.
1.3.1	Upgrade the basement at Laurence House to remove all car spaces except essential users and improve facilities for cyclists.	Short term	This work was put on hold due to the impact of the pandemic and will be considered as part of the planned review of the Catford Complex.
1.3.2	Renew the corporate bus fleet with 40 new vehicles all with the latest Euro 6 engines.	2020/21	Investment in Lewisham's fleet in 2020 means that all the Council's vehicles are Euro 6 and compliant with the ULEZ.
1.3.3	Upgrade the HGV fleet to Euro 6 standards including all 25 street cleansing and refuse vehicles.	2020/21	By the end of this November all of the new fleet will be delivered commissioned and in operation this will mean that Lewisham's vehicles will all be Euro 6 and compliant with the ULEZ
1.3.4	Install 4 new electric vehicle charging points at the Council's Wearside depot.	Short term	Capacity issues resulting from COVID19 have delayed this work.
1.3.5	Review opportunities for trial of a fully electric 1.5 tonne van and a fully electric refuse vehicle.	2020/21	Internal funding had been secured for this but the impact of COVID19 disrupted the supply chain and this project was not deliverable in 20/21. A 1.5t fully electric light van has been added to the fleet.
1.3.6	Set a baseline for current staff travel by transport mode. Promote active travel and the use of public transport as the default option for all work journeys except where there is a legitimate reason. Extend use of team oyster cards and for journeys where vehicle is unavoidable use of electric pool cars. Seek to gain accredited status in relation to green staff travel.	2020/21	It has not been possible to set a baseline due to the impact of COVID19. This work will be developed as part of the Corporate Use of Resources outlined above in 1.1.2
1.3.7	Embed our response to the climate crisis into corporate service planning.	2020/21	Corporate service planning was significantly disrupted by COVID19 this work will be taken forward through work with the Executive Management Team and as part of the Council's Covid Recovery Plan.
1.3.8	Work with the Council's PFI provider Skanska to review opportunities to convert Lewisham streetlights to LED.	Medium term	Conversion to LED continues to be under review by the PFI provider, however due to current dimming regime the potential savings are in any case reduced. The final decision on LED will be a commercial decision for both authorities as will involve changes to the PFI Contract and considerable capital investment.

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1.3.9	Prioritise the procurement and use of electric tools rather than petrol in the parks service.	Short term	20% of machinery (including blowers, hedge & brush cutters and ride on mowers) is now battery operated rather than petrol.
1.3.10	Identify opportunities to reduce the carbon intensity of our resurfacing work including increased use of 'warm mix' and work with the regional officers group, The London Technical Advisers Group (LoTag), to identify and integrate best practice into highway management in Lewisham.	2020/21	In 2020 the Highways Team used warm mix asphalt on the carriageway more extensively reducing CO2 emissions by a forecast 15-30% as well as improving productivity as it takes less time to cool, reducing public disruption through earlier re-opening of the road and improved conditions for the workforce. Additionally on some footways we have reheated the existing asphalt to reform a new surface. In the long term the Council has plans to use, where possible, microsurfacing which is a protective seal which extends the life of the pavement and our intention is to firstly use this on some asphalt footways. The use of recycled materials on the highway is extensive particularly in fill materials to excavations and in the road structure.
1.3.11	Review the Council's outdoor events and identify opportunities to remove avoidable carbon emissions, for example replacing diesel generators with zero carbon alternatives.	2020/21	The Council has identified cuts to events in the budget proposals responding to the impact of COVID19. The Blackheath fireworks display is paused until at least 2023 with further efficiencies sought to the delivery of the Civic events programme through working in partnership with other organisations to attract match funding where possible.
1.3.12	Develop and implement a new document retention policy that minimises hard copy printing and replaces physical storage with scanned copies and standardised approaches to retaining and destroying records to minimise storage requirements. Extend the use of online and electronic processes to replace paper, for example in relation to pay slips.	2020/21	The impact of the pandemic has significantly accelerated digitisation and the move to technology based working replacing the use of physical documents. Pay slips are being issued online. We will seek to support this as teams continue to work remotely and embed this within working practice as we move to a new normal post COVID-19.
1.3.13	Carry out an energy and carbon audit of all Corporate IT functions.	2020/21	The planned Digital Strategy and wider corporate transformation programme will seek to embed the principles of Climate Emergency and set out a range of actions that will deliver carbon reduction alongside improved efficiency and other environmental benefits.
1.3.14	Review planting schemes outside corporate buildings to reduce the use of short term plants chosen for appearances and promote the use of plants with greater climate adaptation resilience and biodiversity benefits particularly for bees, moths, butterflies and other pollinators.	2020/21	The Council's Parks and Open Spaces Strategy 2020-25 includes the following goal: Where new planting is implemented, these will be designed – where appropriate – to be sustainable planting schemes e.g. hardy and drought-tolerant.
1.4.1	Support schools in accessing SALIX funding and other sources of external resources to improve the energy efficiency of buildings and generate onsite renewable energy.	Short term	Energy efficiency will be explicitly included in the specification for the multi-disciplinary consultant leading on the School Minor Works Programme. This consultant role is due to be tendered in mid-2021. In addition funding was accessed from the Government's Low Carbon Skills Fund in 2020 to undertake a detailed assessment of the measures needed to deliver a zero carbon school across a range of archetypes. The outputs from this work form the basis for an application for funding to the Government's Public Sector Decarbonisation Scheme.
1.4.2	Work towards achieving new higher energy standards for schools with the aim for new schools to be DEC A and refurbished schools DEC B.	Medium term	Budget considerations will be a key factor in the feasibility of achieving this objective. But this will be explored on new education projects moving forwards, using the outputs from the Low Carbon Skills Fund assessments identified in 1.4.1.
1.4.3	Support efforts by school staff and pupils to take action on climate change. Put proposals for joined up activity and shared resources to the Schools Forum in 2020 including the scope for increasing climate literacy in school, for example by having a climate change trained teacher in every school. Help schools create their own carbon actions plans.	2020/21	A holistic assessment of St Winnifred's School addressing retrofit issues to the fabric of the school as well as engagement with pupils, teachers, parents and the wider school community was delivered in 2020. This project forms the basis for plans to roll out a similar approach to 4 other Lewisham primary schools in 2021.
1.4.4	Develop new carbon reduction targets for new school designs in the Project Implementation Document (PID) stage and Employer Requirements (ERs) of capital works.	Short term	Contractors are currently required to achieve BREEAM Excellent on new build projects, and BREEAM Very Good on refurbishment projects. They are also required to meet all relevant targets within the London Plan. Budget constraints and grant funding conditions are the key constraints in achieving this action.
1.4.5	Undertake an audit of schools' energy performance designed to share good practice and learn lessons that can be integrated into corporate standards.	2020/21	A holistic assessment of St Winnifred's School was delivered in 2020 with funding from the Lewisham Community Energy Fund. The project addressed retrofit issues to the fabric of the school as well as engagement with pupils, teachers, parents and the wider school community. This project forms the basis for plans to roll out a similar approach to 4 other Lewisham primary schools in 2021.
1.4.6	Assess further improvements to the catering service including: An additional meat free day per week; Increasing the number of vegan options; Future options for procuring the school catering service including insourcing, seeking opportunities to promote local produce, reduce food miles and offer more seasonal menus.	2020/21	In October 2020 M&C approved proposals to go back to market for the school meals service, which is currently in an extension until July 2021. The new contract will run from July 2021 for 4 years (+ 2). The new contract will seek to deliver environmental benefits
1.4.7	Trial food waste collection for school classrooms in 2020 year to assess the potential to roll out for all school kitchens. Review and identify opportunities for further reductions in waste from schools.	2020/21	This has not been possible due to the impact of COVID19 the operation team's priority was to provide the basic collections service with limited resources.
1.5.1	Agree and implement a new strategy for divesting the Pension Fund from high-carbon investments.	2020/21	In February 2020, following the conclusion of the Pension Fund's 2019 triennial valuation, the Pensions Investment Committee agreed a revised investment strategy in line with the funding objectives of the Fund, which will retain a majority passive growth strategy but with an increased allocation to growth assets and a diversification away from fossil fuels. As part of that strategy, the Fund's existing passive equities (value approx. £775m as at 30th September 2020, or 52% of the total Fund) will be transitioned into a low carbon passive-like mandate. In addition the Fund has been part of a Seed Investor Group with the London Collective Investment Vehicle for developing a renewable infrastructure mandate. This fund expects to launch in Quarter 1 2021, and the strategy allows for an allocation of 3-6% of the Fund, or £45m-£90m. This will be funded by a divestment from a traditional diversified growth fund, which invests across multiple asset classes with no specific climate-related objectives. Medium-term, the strategy sets out the intention to divest from the Fund's property fund holdings (approx. £100m, or 7% of the Fund) into a new low carbon property fund, although there are no plans at present to start implementing this in the immediate term.
1.5.2	Review and update existing procurement and social value policies to strengthen the value placed on life-cycle assessment, support the circular economy and reduce carbon emissions across our supply chain. We will assess the introduction of requirements in our contracts for contractors to publicly report their corporate carbon emissions, and including CO2e emissions relating to the good and services we procure as performance metrics in contracts. We will assess the scope to improve the standards in contractor fleet vehicles. We will assess scope for Council Information Technology contracts to adopt the highest standards of efficiency and environmental performance including whole lifecycle costs.	2020/21	In 2020 the Council increased capacity in the procurement team. All procurement is expected to include an assessment of social value of between 5-10%. The Procurement Team are working to identify, deliver and measure the amount of social value outcomes obtained from Council contracts over £50k.
1.5.3	Explore opportunities for a revolving fund that will deliver carbon reduction projects and recoup money through energy savings.	Short term	This has not been progressed due to the impact of COVID19 on the Council's budgets. A further review of funding opportunities will be undertaken by officers in 2021.
1.5.4	Explore partnerships with funders for new carbon reduction infrastructure projects that deliver local value and potential return on investment.	Long term	This has not been progressed due to the impact of COVID19 on the Council's budgets, however funding has been successfully brought in for carbon reduction projects from a number of sources including the BEIS Heat Network Investment Programme and the Government's Low Carbon Skills Fund. A further review of funding opportunities will be undertaken by officers in 2021.
1.5.5	Use the Council's corporate energy procurement to support renewable energy, develop an energy procurement strategy that aligns our Climate Emergency ambitions with the way we procure energy contracts.	2020/21	A decision to purchase 100% renewable electricity back through the industry REGO certification was made in March 2020. https://councilmeetings.lewisham.gov.uk/documents/s72523/Corporate%20energy%20contracts.pdf
2.1.1	Deliver a new Asset Management Strategy that sets out a new ambition for energy and carbon performance across the Lewisham Homes' stock including: The requirements of achieving a minimum of SAP 86 EPC B across the Lewisham Homes stock.; Ensuring new build developments comply with existing and emerging local and national policy and legislation including SAP10.1 methodology (and future upgrades of SAP); Includes a focus on improving property ventilation; Sets out an option appraisal on poorly performing properties.	2020/21	Lewisham Homes has developed a new Asset Management Strategy during 2020 which will be presented for Board approval in Q4 2020 / Q1 2021.

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2.1.2	Develop a new strategic approach to decarbonising heating across the stock with the aim of centralising plant and creating opportunities for heat networks. Assess the opportunities and risks of technologies such as heat pumps, and improvements to existing electric heating systems and storage heaters identify the optimum approach to boiler replacements.	2020/21	A new Heating Options Strategy has been in development and is expected in Q3 2021. The outcome from LBL North Lewisham study to establish new future proofing policy for retrofitting/cladding blocks. Funding will be a key constraint in terms of meeting the ambitions of Lewisham's Climate Emergency declaration. An application for funding under the Government's Green Homes Grant Local Authority Delivery scheme was submitted in partnership with Lewisham Council.
2.1.3	Raise standards in existing communal heating systems, ensuring compliance with regulation and installing metering and improved controls to systems. Develop a planned maintenance and investment plan that is informed by the emerging strategic approach to decarbonising heating across the stock.	Short term	The impact of COVID19 has limited potential for works beyond core maintenance to communal heating systems in 20/21 due to COVID. The future approach to communal systems will be aligned with the Energy Masterplanning work published by Lewisham Council and the potential to upgrade systems to benefit from decentralised energy and heat networks.
2.1.4	Review procurement policies to increase the sustainability of major works, including selecting lower carbon materials and reusing structures and construction materials where possible.	Short term	This will be included in the Lewisham Homes Sustainability Strategy (see 2.2.1)
2.1.5	Delivery within the Lewisham Home's major works programme of cladding improvements that deliver improved thermal efficiency combined with the highest standards of building safety.	Medium term	An application for funding under the Government's Green Homes Grant Local Authority Delivery scheme was submitted in partnership with Lewisham Council.
2.1.6	Review and identify the financial, technical, operational and resident satisfaction implications of delivering a new homes programme to a carbon neutral standard, to include a understanding of: Building new homes to Passive House Standards (achieving a SAP rating of 92-100/EPC A); Delivering Energiesprong or similar retrofits; Early adoption of no gas; Meeting the new LETI (London Energy Transformation Initiative) design standard. Use the outcomes from the assessment to push central government and others for additional funding, investment in new technology, regulatory change and other actions that will enable this to be delivered in Lewisham.	Short term	This action will be addressed as part of proposals in the Asset Management Strategy.
2.1.7	Implement lessons learned from good practice elsewhere and the assessment in 2.1.6 into delivery on a scheme-by-scheme basis including in relation to: the use of pre-manufactured elements; air/ground source heat pumps; district heat networks; mechanical ventilation heat recovery (MVHR) units; alternative fuels and battery storage; energy efficient heating including underfloor; external shading devices; decentralised heating; green/living roofs and walls; sustainable drainage; AECB (Association of Environmentally Conscious Builders) standards; waste water heat recovery systems; smart water use; procurement and sourcing all materials and products from within 30 mile radius of site.	Medium term	This action will be addressed as part of proposals in the Asset Management Strategy.
2.1.8	Evaluate the application of the 'Soft Landings Framework' to new build projects.	Short term	This action will be addressed as part of proposals in the Asset Management Strategy.
2.2.1	Publish a Lewisham Homes to Sustainability Strategy document setting out an overarching approach to carbon reduction aligned to the Lewisham Homes' Asset Management Strategy. Set out baseline environmental performance metrics	2020/21	A Sustainability Strategy draft has been prepared and will be presented for Board approval in Q4 2020 with Q1 2021 for completion and sign off.
2.2.2	Develop a sustainable working protocol for LHL employees, to include: sustainable staff travel policy, recycling, office etiquette; An updated Employee Code of Conduct; Encouraging vegan catering, local sourcing of supplies; A ban on single-use plastic except where there's a specific health and safety reason.	2020/21	This work is currently on hold. The move to Laurence House was announced following this action's inclusion in the Climate Emergency Action Plan, and further work on this is to be integrated into any new post-covid return to work strategy, or a longer term work from home/agile working strategy. Expect clear directives to enable progression on this by Q2 2021
2.2.3	Ensure the Old Town Hall refurbishment promotes a sustainable office environment, including: Agile working; Improved cycling facilities and changing rooms; A paperless environment; Installation of smart and energy efficient products such as LED lighting, smart meters and water meters.	Short term	This work is currently on hold. The move to Laurence House was announced following this action, and further work on this is to be integrated into any new post-covid return to work strategy, or a longer term work from home/agile working strategy. Expect clear directives to enable progression on this by Q2 2021
2.2.4	Incrementally upgrade the Lewisham Homes' fleet to low emission combustion and hybrid with the aim of becoming fully powered by renewable electricity as soon as is practicable.	Short term	This work will be integrated into the Sustainability Strategy (2.2.1)
2.2.5	Recruit 100 resident 'Eco-Champions'.	2020/21	The Lewisham Homes comms team provided the residents who attended the "climate emergency boot camp" in 2019 with a summary of the discussions held. In-person resident engagement currently on hold, but LH are reviewing opportunities to host similar sessions online going forwards and one idea is to begin recruiting ECO Champions from attendees of the boot camp. A new resident engagement plan needed to properly plan for recruitment and education of resident ECO-Champions to ensure they are given the right tools and platform and with someone to manage internally. Discussion for progression by Q2 2021.
2.2.6	Develop a draft Sustainable Estate Parks and Gardens strategy.	2020/21	In development with a date of Q1 in 2021 for approval.
2.3.1	Assess the actions and investment needed to get all domestic buildings in the borough to an average of EPC Band B and develop more sophisticated methods of identifying which properties are energy inefficient, targeting resource where there will be most impact.	Short term	The council asks for Energy Performance Certificates as part of the licensing process. Officers check all licensing properties for hazards, which include excessive cold. If this is present in the property the works required to retain licence require measures on thermal efficiency.
2.3.2	Inspect all HMOs (house in multiple occupation) in the borough over 5 years, an estimated 6,000 properties, as part of the HMO expanded licensing scheme. Inspections will focus on the eradication of category 1 and 2 hazards on cold and thermal efficiency, especially for vulnerable residents.	Short term	This scheme paused during lockdown and is yet to be restarted. Officers continue to inspect mandatory and existing scheme additional properties.
2.3.3	Apply to the Secretary of State for a borough-wide licensing scheme with the intention of rolling out licensing to all 26,000 privately rented properties. Inspections of these properties will be conducted on a risk basis including analysis of potential poor standards in the stock, with a particular focus on damp and cold.	Short term	This is currently paused as a result of the impact of COVID19.
2.3.4	Explore the potential to provide a discount on the licence fee if the landlord takes the EPC rating of their property to C or above and assess whether further discounts could apply for ratings above C.	Short term	The Council is not currently offering this for mandatory or additional properties falling into existing scheme
2.3.5	Use the Council's online presence such as web pages and social media to promote energy efficiency advice to landlords.	Short term	The impact of the pandemic on capacity has reduced scope to do this.
2.3.6	Take enforcement under the Domestic Minimum Energy Efficiency Standards Regulation, which allow us to issue a Community Protection Notice (CPN) for renting accommodation under an EPC rating of E.	Ongoing	Budget proposals agreed by Mayor and Cabinet in December 2020 include plans for a significant and cross-cutting review of all Council enforcement activities be undertaken to deliver more customer-focused, consistent, efficient, integrated and effective enforcement services. This will deliver a target operating model based on intelligence, evidenced demand and priorities and allow effective deployment of resource to deliver improved outcomes for the community. The Government is currently consulting on raising the minimum standard of EPCs.
2.3.7	Engage with landlord accreditation schemes that promote energy efficiency.	Short term	We offer a 20% discount for accredited landlords. This includes the RLA, who are running this campaign and the London Landlord's Accreditation scheme that promotes itself on the basis of being able to assist landlords to obtain grants to improve thermal efficiency (among other things).
2.3.8	Ensure all accommodation used as temporary accommodation by the Council meets the Minimum Energy Efficiency Standards including the current requirement for EPC rating E or above and has all the required gas and electrical certification.	Short term	All properties utilised by the Council for the provision of temporary accommodation have to meet the Council's health and safety compliance requirements. This process involves accommodation providers, producing a number of health and safety documents for properties that they provide to the Council. These documents include an EPC, Gas Safety Certificate and Electrical Installation Condition Report. The Council has also appointed a Compliance Officer, who is solely responsible for monitoring and managing all health and safety documents for the Council's TA portfolio. This includes monitoring when certificates expire and ensuring providers produce in date complaint certificates in the required timeframe.
2.3.9	Support a new PRS renters' union across the sector to provide a forum for renters; allowing us to raise awareness of the Climate Emergency and measures to tackle it and the union to flag up specific concerns to be addressed	Short term	Officers continue to liaise with the lead member for Housing to establish the best way of supporting a PRS renters union, and will use this union to raise the Climate Emergency and measures that can be taken to address this challenge.

2.3.10	Develop a programme to target high risk streets and neighbourhoods with tailored advice including the publication and promotion of initiatives.	Short term	Street surveys are not practical at present owing to the high level of risk assessment and planning that has to go into each property visit to be Covid safe. The Council's Lewisham Healthy Homes, providing practical energy advice to vulnerable residents offers households at risk of fuel poverty free and independent advice and support.
2.3.11	Develop the use of discretionary grant to support home owners. Roll out an active campaign to use this grant to improve energy standards in those properties that require it most.	2020/21	The Grants team recognises fuel poverty contributes to social and health inequities so to ensure we pick up on these households, we make every contact count. All of the team are trained to identify hazards which contribute to poor energy efficiency. When our surveyors inspect properties where applications have been made for discretionary assistance such as Emergency Home Repairs Grant (EHRG) and Home Repairs Grants (HRG) an assessment is carried out to ensure the heating in the property is sufficient, no damp is present, adequate ventilation exists and windows are checked to ensure they are effective during an Housing, Health and Safety rating system (HHSRS) inspection. Grant officers identify and eliminate Category 1 and 2 hazards most of which contribute to poor energy efficiency. Where it is identified there may be a problem we offer a free gas check and provide boiler works up to £500. Our Health and Housing Coordinator who works from University Lewisham Hospital provides a referral pathway for those who attend or are admitted to hospital, suffering ill health due to a cold home.
2.3.12	Actively participate in a pan-London 'Setting the Standard' initiative that will support inspections of the worst standard of accommodation B&Bs, working to support enforcement action taken in Lewisham and other boroughs to drive up property standards.	Short term	LBL is one of 31 boroughs that has signed up to the pan London framework 'Setting the Standard'. LBL has a key contact that has been a part of all of the working groups and is up to date with all STS requirements. The project is currently in the provider on boarding stage and LBL is engaging with its providers to encourage them to sign up to the STS portal. LBL has set the PSHA group email as the contact to receive any Category 1 hazards identified, with a key contact who will allocate each notification to the appropriate enforcement officer.
2.3.13	Introduce new technology and approaches to identifying cold houses, such as external surveying tools or internal monitoring equipment and including collaboration with a MHCLG funded Greenwich pilot.	Short term	We are building partnerships with other teams and organisations to identify household with poor Energy Performance Certificates (EPC) ratings E, F or G in order to offer owners grant assistance. Linking into existing partnerships and developing new partnerships to develop new referral pathways – by using the New digital Economy Act 2017 powers to access data of households in Lewisham suffering from fuel poverty for the purpose of alleviating it. Raising awareness amongst frontline workers in Adult Social Care and Hospital Staff, GP Surgeries and schools will also ensure that vulnerable households are identified and targeted. All of our Surveyors carry hydrometers to ensure where damp is identified they have the tools to measure how severe the damp is.
2.3.14	Work with the GLA, London Councils and other London Boroughs to support the development of an offer to 'able to pay' home owners to increase home retrofit projects and to build trust and a joined-up approach in the supply chain to promote and respond to demand for home retrofits, such as affordable and independent whole-house audits.	Short term	Lewisham Council is part of 'Retrofit Together' a new platform that will offer home owners access to independent advice on home retrofit and access to suppliers that can deliver accredited works.
2.3.15	Explore potential for working with local community organisations to support bulk purchasing schemes that reduce the costs to homeowners of home energy improvements.	Short term	The Council is working with the Greater London Authority on future rounds of the pan-London solar together initiative and supports the work of South London Community Energy on community energy schemes. Officers have promoted the Mayor of London's Community Energy Fund to local groups.
2.3.16	Investigate ways to ensure Lewisham grants are advertised on the government 'save energy' platform and promote the schemes available through the platform to residents.	Short term	The Housing team works closely with the Climate Resilience Team who lead on the South London Energy Partnership in order to promote our grants. This allows us to link in with or top up existing government energy schemes to ensure home owners in Lewisham have energy efficient properties.
2.3.17	Apply minimum insulation and efficiency standards to works undertaken at homeowners' properties.	2020/21	The Disabled Facilities Grant team will use grant agreements to raise the thermal efficiency of properties including meeting minimum energy efficiency standards.
2.3.18	Engage local registered social providers to encourage sharing of practice on carbon reduction and supporting all RPs to take meaningful action in relation to their stock in the borough.	2020/21	COVID19 has disrupted partnership engagement but officers have recently introduced a more regular liaison process with registered providers to address strategic concerns and to share best practice around housing issues in Lewisham. This group will be used as the vehicle to open up discussions on this action, from where activity against this action will become a more ongoing concern.
2.3.19	Officers within the Private Sector Housing Agency team will use public transport for all routine inspections.	2020/21	Update At present this cannot be implemented without a potential impact on officer health and safety and so is currently not in force.
2.4.1	Expansion of the South London Energy Efficiency Project led by Lewisham, providing practical support to vulnerable residents in south London. Support 1,600 households in 2019/20. Seek external funding and partnerships to deliver the same in 2020/21.	2020/21	Lewisham Council leads the South London Energy Efficiency Partnership covering 12 South London Boroughs. The partnership has accessed funding to deliver the South London Healthy Homes programme from a wide range of sources including the Greater London Authority, the Ofgem Redress Funds, British Gas Trust, UK Power Networks and boroughs. The South London Healthy Homes programme expects to support over 3,500 households in 20/21.
2.4.2	Support low income and vulnerable residents in accessing external sources of funding for heating, insulation and ventilation.	2020/21	This action is being delivered as part of 2.4.2 and figures for funding accessed and measures installed will be reported at the end of 20/21
2.4.3	Undertake an assessment of the equalities implications of climate change and of the actions at national, regional and local level to reduce carbon and work with partners to find additional ways to support affected groups to mitigate the impact. Review the use of the Climate Just tool to understand the impact across different communities in the borough.	2020/21	Budget has been secured from once off funding but the work has not progressed due to pressures from COVID19.
2.5.1	Adopt a new Local Plan for the borough with Climate Emergency embedded within the document and development management policies supporting delivery of the ambition to be carbon neutral including achieving the London Plan policy for major developments to be zero carbon. We will seek that proposals for new self-contained major and minor residential development achieve the BRE Home Quality Mark and that proposals for major residential domestic refurbishment achieve a certified 'Excellent' rating under the BREEAM Domestic Refurbishment 2014 scheme, or future equivalent; and that proposals for new non-residential development of 500 square metres gross floor space or more, including mixed-use development, achieve an 'Excellent' rating under the BREEAM New Construction (Non-Domestic Buildings) 2018 scheme, or future equivalent. We will seek that development proposals for major non-residential refurbishment, including mixed-use development, achieve a certified 'Excellent' rating under the BREEAM Non-Domestic Refurbishment scheme, or future equivalent.	2020/21	The plan was approved at Council in November 2020 and public consultation (the Regulation 18 stage) is expected to start from January 2021.
2.5.2	Monitor and report on the transition to a carbon neutral borough through implementation of the new Local Plan through the Authority Monitoring Report process to regularly assess performance against our strategic planning objectives.	2020/21	Data has been provided as part of the Authority Monitoring Report process.
2.5.3	Ensure that developments which cannot meet onsite carbon targets comply with policy through payment into Lewisham's carbon offset fund. The Fund will be used to drive local innovation and investment in ways that meet our objective to ensure our Climate Emergency responds to the needs of vulnerable residents. Annex B sets out further details of the approach we propose.	Short term	Engagement with developers has continued through 2020 with the aim of seeking to maximise the level of onsite delivery to meet planning policy but where this cannot be achieved the use of the Lewisham Carbon Offset Fund.
2.6.1	Work with Veolia to implement the joint memorandum of understanding agreed with the Council to deliver opportunities to utilise unused heat from the SELCHP facility to supply local homes.	Short term	Officers are supporting Veolia's work to deliver the funding they have received to connect Convoys Wharf and the SELCHP facility.
2.6.2	Work with Lewisham Homes to evaluate the potential for connecting properties to a network supplied with heat from SELCHP.	Short term	Officers completed an externally funded study assessing potential for connecting existing blocks in the north of Lewisham and making recommendations to future proof Lewisham Homes cladding works to facilitate connections as heat networks develop. This work will inform Lewisham Homes Asset Management Strategy.
2.6.3	Carry out a borough-wide energy masterplanning study to assess opportunities for clusters of heat demand and identify the potential low carbon solutions to meeting that demand. This masterplan will inform planning guidance, development of the Council's new build housing programme and refurbishment plans for the Council's existing housing. The masterplan will be completed in 2020.	2020/21	In 2020 the Council published the outcome of energy masterplanning work https://lewisham.gov.uk/-/media/files/imported/accessible-lewisham-energy-masterplan.ashx?la=en that shows the potential role decentralised heating could play in Catford, Lewisham and the north of the borough. Further funding from the Government's Heat Network Investment Programme has been accessed to undertake detailed technical and economic assessments needed to progress this work and underpin the development of the Council's strategic approach.

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2.6.4	Use new development management policies from the Local Plan and the borough-wide masterplanning to direct new connections and support viability of new heat networks.	Short term	A key output from the energy masterplanning and strategic heat decarbonisation study is a greater geographical focus on ensuring that new developments fully contribute to areas of opportunity for decentralised energy. This will be further reinforced by the new Lewisham Local Plan.
3.1.1	Work with TfL to review the scope to realign existing regional transport targets to 2041 with the 2030 ambition to respond to the Climate Emergency. Evaluate the implications of any realignment in terms of funding, existing and planned programmes and the development of the next version of Lewisham's Local Implementation Plan.	Short term	COVID19 has significantly affected the funding at a London level for local transport work. This action can realistically only be progressed as and when the next Mayoral Transport Strategy and associated Local Implementation Plan comes forward. The timescales for this are uncertain, with further uncertainty due to TfL funding pressures as a result of COVID.
3.2.1	Complete the Deptford Parks Liveable Neighbourhoods programme supporting healthier streets, improved air quality and support for walking and cycling. The works include a new pedestrian and cycle route along Surrey Canal Road, improvements to existing walking/cycling routes, road closures and play area outside a school and improved crossing points. The scheme is due to complete in 2021.	Short term	Work on the Deptford Park Liveable Neighbourhoods scheme was suspended in spring 2020 due to financial pressures at TfL arising as a result of COVID. However, the installation of a number of Copenhagen crossings had been completed just prior to lockdown, as well as feasibility/design work on the other components of the scheme. As part of the London Streetspace scheme, a temporary modal filter/school street has been implemented at Scawen Road, which was one of the original DPLN proposals. We understand that TfL is seeking to recommence work on the Liveable Neighbourhoods programme, and we await further detail on the funding to be allocated to Lewisham and if this will remain at previous levels.
3.2.2	Implement a Healthy Neighbourhoods programme to reduce traffic congestion, improve air quality and encourage sustainable modes of travel. Proposals are informed by discussions with residents and key stakeholders living within the neighbourhood area. Areas prioritised by the current programme include Lewisham and Lee Green, East Sydenham, Telegraph Hill, and Bellingham. The intention is to implement a rolling programme across every area of the borough by 2030.	Short term	Prior to lockdown, officers had completed an engagement exercise in Lee Green and were in the initial stages of engagement in East Sydenham. TfL subsequently suspended borough LIP funding for the project, and so work on the programme was paused. However, as part of the London Streetspace scheme a Low Traffic Neighbourhood has been delivered in Lee Green, as well as a number of stand alone modal filters across the borough. Officers are currently reviewing monitoring of the current LTN before deciding on next steps for further LTNs.
3.2.3	Engage more schools in the STARS accreditation process by developing a School Travel Plan, with a target of 50% of primary schools participating by 2021. A range of initiatives led by the school will be developed to encourage walking and cycling to school. Implement a programme of School Streets and Play Streets outside schools, whereby the road is closed to traffic at school pick up and drop off. Offer schools support to arrange Play Street events throughout the year.	2020/21	The School Travel Plan programme has been paused due to TfL suspending LIP funding and the need to focus resources on development of the school street programme. 10 school streets have been delivered so far this year, with another 16 to be delivered by January. A further 2 schools will receive other measures such as footway widening outside the school entrances to facilitate social distancing, as well as footway stickers and road safety messaging for motorists. There is scope for further school streets to be delivered, subject to funding.
3.2.4	Deliver a programme of local transport improvements to provide a better walking environment along Lewisham High Street.	Short term	COVID19 has significantly affected the funding at a London level for local transport work. This action can realistically only be progressed as and when the next Mayoral Transport Strategy and associated Local Implementation Plan comes forward. The timescales for this are uncertain, with further uncertainty due to TfL funding pressures as a result of COVID.
3.2.5	Implement a programme of local transport improvements to support and encourage cycling in the borough, including more Cycleways, cycle hangars, cycle parking, dockless bike hire scheme and the introduction of contraflow lanes to one-way routes. Consult locally on reallocating road/parking space to achieve these outcomes where there are opportunities to do so.	Short term	Cycleway 4 (along Evelyn Street) was put on hold at the start of lockdown due to financial pressures at TfL arising from COVID. However, officers have been working with TfL to develop a temporary scheme as part of the London Streetspace scheme. It has not been possible to deliver this yet, and further news is awaited from TfL on anticipated delivery timescales. The borough has also been investigating the feasibility of a number of temporary 'pop up' cycle lanes. To date, no schemes have been delivered as part of this project due to challenges in meeting the TfL criteria regarding minimum cycle lane widths as a result of constraints on carriageway widths and also a need to avoid significant civil works. Prior to lockdown, officers had also been working on the development of a number of other Cycleway routes which were to be delivered in tandem with the Healthy Neighbourhood programme. This will be reconsidered as part of discussions on a revised LIP programme. The borough had a planned programme of cycle parking and cycle hangar installations prior to lockdown, which had to be paused. However, officers are looking to recommence this programme as soon as possible. The rollout of a dockless bike hire scheme was also imminent prior to lockdown, however, the provider had experienced delays in the manufacture/delivery of the bikes due to COVID, and officers await further news.
3.2.6	Develop proposals for Healthy Street corridors to secure additional funding to implement: The Lewisham Spine/A21 Healthy Streets corridor working collaboratively with TfL to support better connections between the south and north of the borough. The proposals also include a major public realm improvement scheme at Deptford's Church Street. Work in partnership with TfL to transform the A2/New Cross Road, including improvements to the pedestrian and cycling environment, without detriment to bus journey times, and rebalance the dominance of vehicles. Improvements to public realm in the Ringway Corridor to provide better active travel and public transport links through reallocation of road space between Southend Lane and Whitefoot Lane.	Long term	The A21 Outcome Definition Study carried out in conjunction with TfL is complete. Any further work has been paused due to financial pressures at TfL as a result of COVID. A21 development study being progressed by the Council. A2 work also paused due to TfL financial pressures. No further work progressed on other components due to suspension of LIP funding.
3.2.7	Reflect the Council's transport and public realm aspirations in the emerging masterplan for Catford, including the realignment of the South Circular (A205), and better pedestrian and cycling routes and facilities.	Short term	Due to pressures on the service as a result of COVID19 this has not been a focus of work in 2020.
3.2.8	Deliver a programme of measures to reduce road danger including traffic calming measures to support compliance with the 20 mph speed limit across the borough and other measures to reduce the dominance, speed and number of the most dangerous vehicles on the borough's roads.	Short term	A number of schemes have been delivered, however further work paused at the start of lockdown due to the need to focus resources on the LSP programme.
3.2.9	Extend the programme to promote healthier lifestyles and active travel options in the borough, including cycle training for adults and children, cycle loan scheme, travel planning for schools, activities with communities to encourage walking and cycling and address real or perceived barriers to the take-up of active travel in the borough.	Short term	Cycle training and bike loan scheme scaled back during COVID, with the focus being on key workers initially, but gradually expanded back out as funding became available. Scope exists to increase this back to pre COVID levels for remainder of year, subject to further discussions on LIP.
3.2.10	Explore opportunities and seek funding to improve cycling provision on other distributor routes (approx. £500k-1m per corridor depending on length and types of measures required)	Medium term	This is a medium term action in the Local Implementation Plan and has not been a focus of work in the service in 2020.
3.3.1	Progress aspirations in the Council's Vision for Rail including: Providing sufficient capacity between the borough and east London employment areas; Increase rail access to and from Lewisham's growth areas; Improve rail connectivity and services, especially east-west links in the south of the borough; Enhance the quality of stations and provide step-free access at all stations in the borough; Improve the connectivity between stations and their local area.	Long term	This is a medium term action in the Local Implementation Plan and has not been a focus of work in the service in 2020.
3.3.2	Work with partners locally, regionally and nationally to secure the investment needed to implement the Bakerloo Line Extension into Lewisham. Achieving this will be of huge strategic importance to achieving decarbonised transport in the borough.	Long term	A consultation by TfL in the autumn received over 8,000 responses with 89% supporting the plan to extend the tube line from Elephant & Castle to Lewisham. TfL have reiterated that it and the Mayor of London remain committed to delivering the Bakerloo line extension but the Bakerloo project remains dependent on putting together a viable funding package and, while discussions with government are ongoing, its priority is safeguarding the route for the project.
3.3.3	Work with partners to secure the other infrastructure investment fundamental to achieving the outcomes of the Mayor's Transport Strategy and the Council's ambition to be carbon neutral by 2030 as set out in the 'Council's Rail Vision' including Lewisham Station & Strategic Interchange, Brockley Interchange, New Bermondsey Station, and the creation of step free and accessible public transport across the network.	Long term	COVID19 has significantly affected the funding at a London level for local transport work. This action can realistically only be progressed as and when the next Mayoral Transport Strategy and associated Local Implementation Plan comes forward. The timescales for this are uncertain, with further uncertainty due to TfL funding pressures as a result of COVID.
3.3.4	Work with TfL to secure improvements to the reach and frequency of the bus network alongside improvements to bus journey times.	Long term	Not currently feasible to progress given TfL financial pressures and officer resources being focused on delivery of LSP programme.
3.4.1	Work with partners to achieve an ambition of at least one electric vehicle charging point within a 500m walk of every resident, to support the extension of the ULEZ by 2021.	Short term	Programme paused due to COVID
3.4.2	Work with TfL to bring more low emission buses into Lewisham, enabling the target for all new single deck buses to be zero emission	2020/21	Not currently feasible to progress given TfL financial pressures and officer resources being focused on delivery of LSP programme.

3.4.3	Implement the Council's 2020 Parking Policy Update, including an emissions-based charging scheme for residents, business and staff permit holders, and an increase in the Pay and Display tariff.	Short term	Completed.
3.4.4	Review the Council's Controlled Parking Zone (CPZ) policy to support alignment of strategic decisions on parking with delivery of the Healthier Neighbourhoods Programme.	Short term	The parking policy review completed and CPZ consultation questionnaires reframed to align with Healthier Neighbourhood objectives and to invite residents to express their interest in having cycle hangars and/or EV points on their street as part of the CPZ implementation. On the 9 December 2020 Mayor and Cabinet agreed proposals to extend CPZs borough wide as part of a package of savings.
3.4.5	Develop more radical approaches to workplace parking levies supported by travel planning, with LBL leading by example as well as retail/leisure centre parking levy. Review potential for all money raised to be reinvested into transport improvements.	Short term	Lewisham is participating in a feasibility study with a number of other London boroughs to investigate if a workplace parking levy is likely to be a viable option within the borough.
3.4.6	Support a modal shift away from individual car ownership through the creation of a new floating car club permit for operators which seeks to expand provision and availability of car club vehicles across the borough.	Short term	Programme paused due to COVID
3.4.7	Commence implementation of powers to enforce against idling vehicles. This will be supported by ongoing campaign work on this issue, including working closely with schools, which will be a priority area for enforcement.	2020/21	Programme paused due to COVID
4.1.1	Use an evidenced-based approach to increasing tree stocks, tree canopy and linear metres of hedgerow. Explore 'self-funding' models proposed by local community organisations. We will work with local community organisations to develop the concept of a new Lewisham Climate Emergency Tree initiative. We will carry out a scoping exercise in partnership with the Healthier Neighbourhoods programme to identify new potential locations for trees and to identify the right kind of tree for the right location seeking to increase street tree canopy cover in areas with a deficiency of street trees. We will advise developers on the right kind of trees for new developments to maximise the ecological and adaptive benefits.	2020/21	Street Trees for Living partnership with Lewisham Council won the Community Tree Awards at the prestigious London Tree and Woodland Awards 2020. The award recognised the work making Lewisham greener and raising awareness of the positive impacts of trees. Since 2012 the project has raised over £200,000, enough to plant a 1000 trees in Lewisham. A forecast of 112 school street trees are being planted around Lewisham schools this winter thanks to fundraising through the schools and with local businesses.
4.1.2	Review Lewisham's Flood Risk Management Strategy to promote sustainable drainage solutions including new flood storage areas in green spaces, flood risk mitigation interventions at areas at high risk and development of tree pits and other storage solutions for surface water flooding.	2020/21	Capacity issues arising from COVID has delayed this work the review of Lewisham's Flood Risk Management Strategy is underway and due to complete in summer 21.
4.1.3	Develop highways-based Sustainable Urban Drainage solutions to reduce the risk of surface water flooding reduce pressures on highways drainage.	Short term	Appointment of staff member affected by COVID. New officer in place on 1 Oct. This actual will be taken forward as part of the development of the updated Flood Risk Management Strategy above in action 4.1.2
4.1.4	Refuse requests for installation of crossovers on the footway to accommodate parking on new front driveways unless there is evidence that planning consent is obtained and the driveway is permeable and/or drainage discharges to a soft landscaped area.	2020/21	Requests for crossovers will be refused where there is evidence that they add risk to surface water flooding. In practice however this is difficult to enforce.
4.1.5	Where appropriate and safe to do so, reduce the amount of waste transported to recycling centres by managing waste in the park it was generated in e.g. use dead leaves as mulch on shrub beds.	2020/21	The Council's new Parks and Open Spaces Strategy will report in an annual review monitoring report on recycled mulches as part of monitoring sustainable planting across the Council's parks.
4.1.6	Work with local user groups to support the implementation of projects designed to benefit locally appropriate biodiversity and engagement.	2020/21	A range of proposals in the Council's new Parks and Open Spaces Strategy will promote locally appropriate biodiversity and the ongoing work with user groups. At Cobbs Corner roundabout a maritime planting scheme has been introduced designed to be climatically robust.
4.1.7	Develop an integrated approach to green infrastructure across the public realm across our work on parks, highways, regeneration, housing and through our planning function.	Short term	The Council's new Parks and Open Spaces Strategy agreed was agreed by Mayor and Cabinet in June 2020.
4.1.8	Review and develop the Council's response to prolonged period of high temperatures to inform and support the Council's emergency response process. This will include 'cool' refuges in public buildings, identifying at risk groups and implications for relevant service teams.	2020/21	Lewisham Council contributed to a London-wide mapping exercise to identify suitable locations for public refuge during prolonged hot weather.
4.1.9	Adopt a new Local Plan that will seek to ensure that all development proposals identify and retain existing habitats and features of biodiversity value. Use the new Local Plan to drive positive gains for biodiversity, particularly in areas that are deficient in public access to nature conservation.	2020/21	The plan was approved at Council in November 2020 and public consultation (the Regulation 18 stage) is expected to start from January 2021.
4.2.1	Introduce the Clean Air Neighbourhoods where communities can cooperate in measures that will reduce carbon with the aim of being an approved 'Clean Air Neighbourhood', allowing them to influence future development and businesses into their area.	Short term	Concept of Clean Air Neighbourhoods aligned with Healthier Neighbourhoods to reflect a holistic approach to traffic management and promotion of walking and cycling as well as other local environmental benefits. Further delivery is dependent on the Mayor of London's Transport Strategy and further funding decisions on Lewisham's Local Implementation Plan.
4.2.2	Develop joint public engagement on air quality and climate change to raise awareness and create additional impetus for action.	2020/21	Communication and engagement work has been significantly effected by COVID19 but the intention remains to join up this activity in raising awareness of the need for action on local air quality and climate change.
4.2.3	Consider future alternative permitting arrangements for ice cream vans for example only permitting electric ice cream vans from trading on Lewisham land but also investigate more radical solutions such as avoiding vehicles altogether creating opportunities for local mobile vendors using carts instead of a vehicle.	2020/21	All ice cream vans are required to comply with anti idling restrictions. However enforcement of restrictions and ensuring vendors without permits are denied access to trade on Lewisham land are difficult to enforce.
4.3.1	Investigate the possibility of opening a re-use shop within the borough. A full project plan will be created with an aim to divert waste from incineration or recycling and encourage the reuse of items as directed by the waste hierarchy.	Short term	Discussions were held with Greenwich Council but paused due to COVID 19 impact.
4.3.2	Identify and develop proposals to make Lewisham's Reduction and Recycling Strategy a fully carbon neutral strategy on waste.	Short term	In December 2020 Mayor and Cabinet agreed proposals for a new Waste Strategy aimed at reduction, reuse and recycling. Further work is needed to understand and cost the implications as well as the opportunities of a carbon neutral waste strategy.
5.1.1	Implement an integrated communications plan, reviewed and updated on a rolling basis. The Lewisham Climate Emergency Working Group and staff forum will support this work by identifying gaps and opportunities for developing further initiatives.	2020/21	Communications and engagement work was paused due to the impact of the pandemic, but remains a significant part of the strategy for achieving the ambition to be carbon neutral by 2030.
5.1.2	Identify and implement opportunities to engage, inspire and learn from groups reflecting the diversity of our borough in terms of age, ethnicity and socio-economic background.	2020/21	Communications and engagement work was paused due to the impact of the pandemic, but remains a significant part of the strategy for achieving the ambition to be carbon neutral by 2030.
5.1.3	Publish a practical guide to action on carbon reduction for residents.	2020/21	The Government's Simple Energy Advice website https://www.simpleenergyadvice.org.uk/ provides some generic information including updates on the latest Government funding from the Green Homes Grant. Communications and engagement work on the Climate Emergency was paused due to the impact of the pandemic, but remains a significant part of the strategy for achieving the ambition to be carbon neutral by 2030.
5.1.4	Develop the proposals within Lewisham's Borough of Culture programme to create new innovative ways to engage with residents on climate change through culture and collective action. Our plan is that 2021 becomes a year of concerted action on carbon reduction across Lewisham.	Short term	Lewisham Borough of Culture has now been deferred to 2022 as a result of the pandemic. The climate emergency will continue to be one of the key strands of the programme and the additional preparation time will provide the opportunity to build a greater awareness and consensus within the borough, whilst we also explore partnerships with national and international artists and organisations.
5.1.5	Work with Lewisham's Young Mayor to support and grow existing action by young people in the borough on climate change. Work to ensure the views of young people are integrated within the Council's approach to action on climate change.	2020/21	Communications and engagement work was paused due to the impact of the pandemic, but remains a significant part of the strategy for achieving the ambition to be carbon neutral by 2030.
5.1.6	Undertake a survey to inform the Council's understanding of residents' attitudes to climate change, priorities for action and further develop the Council's lobbying of Government and others.	2020/21	Timing delayed due to delays to recruitment of officer arising from COVID.
5.2.1	Complete grant agreements under the Lewisham Community Energy Fund and publicise delivery showcasing good practice and finding opportunities to share learning.	2020/21	Grant agreements completed. Delivered projects include a holistic assessment of how to make St Winnifred's School carbon neutral, LED lighting, solar and other projects on community buildings and schools. Some funded works have been delayed by the impact of COVID19 but we are working to complete expenditure by the end of the financial year.
5.2.2	Work with community partners to develop further funding opportunities to support local community energy projects.	Short term	Details of the Mayor of London's Community Energy Fund R4 were circulated to local groups. However significant progress on this action have been affected by COVID.

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5.3.1	Establish a Lewisham Climate Commitment supported by local partner organisations to agree a common purpose, promote joint working and improve transparency on carbon emissions across key organisations in the borough.	2020/21	A Lewisham Climate Summit with a wide range of local and regional stakeholders planned for the 18 March was cancelled due to the pandemic. Communications and engagement work was paused due to the impact of the pandemic, but remains a significant part of the strategy for achieving the ambition to be carbon neutral by 2030.
5.3.2	Work with London Councils, the GLA and other London boroughs to develop and present a coherent case for change at national level to deliver the investment, legislation, fiscal incentives and leadership needed to respond to the climate crisis.	2020/21	The London Council's London Environment Directors Network is coordinating cross borough working and Lewisham has participated in a number of thematic groups identifying pan London good practice and solutions to delivering on Climate Emergency ambitions.
5.3.3	Work with local education and skills providers and with local businesses to develop the supply chain for building retrofit and carbon reduction technologies. Support local people to gaining the accredited skills needed to gain employment and ensure Lewisham's economy benefits from growth in the carbon reduction sector. Integrate energy, carbon and climate activity into Lewisham's Inclusion and Growth Strategy.	Short term	The impact of COVID19 has restricted the scope of this work. Officers participated in a (online) breakfast meeting with the South East Chamber of Commerce and the intention is to integrate this strand into the Council's COVID recovery plan.
5.3.4	Work in partnership with neighbouring boroughs on flooding, and green linkages to address sub regional environmental issues.	Short term	This work will be taken forward as part of the update of Lewisham's Flood Risk Strategy (4.1.2) but in 2020 officers have works with counterparts in the Environment Agency, Thames Water, Bromley, Lambeth and Southwark.
5.3.5	Create a public sector network in the borough to share good practice and support on carbon reduction.	2020/21	A Lewisham Climate Summit with a wide range of local and regional stakeholders planned for the 18 March was cancelled due to the pandemic. Communications and engagement work was paused due to the impact of the pandemic, but remains a significant part of the strategy for achieving the ambition to be carbon neutral by 2030.
5.3.6	Publish a practical guide to action on carbon reduction for local businesses.	2020/21	The Government's Simple Energy Advice website https://www.simpleenergyadvice.org.uk/ provides some generic information including updates on the latest Government funding from the Green Homes Grant. Communications and engagement work on the Climate Emergency was paused due to the impact of the pandemic, but remains a significant part of the strategy for achieving the ambition to be carbon neutral by 2030.
5.4.1	Create a lessons-learned log from day one of delivering the Action Plan to capture new ideas, contacts, improvements and changes that are needed to try and keep Lewisham engaged and active at the forefront of action on the Climate Emergency.	2020/21	This has been done. Although the impact of the pandemic on delivery of the Action Plan could not be foreseen.
5.4.2	Commit to an annual public review of our Climate Emergency work to be held on or near the anniversary of the original declaration of a Climate Emergency (27 February 2019)	2020/21	Updates on the Climate Emergency Action Plan at the Sustainable Development Select Committee and at Mayor and Cabinet will be held in public, but due to capacity issues in communications and elsewhere as a result of the impact of the pandemic it is proposed to review the current set of actions in 2021 and then use a reshaping of the Action Plan as the basis for a public discussion on priorities.
5.5.1	Lewisham's Mayor to write to London Councils and the GLA to set out the Council's full set of lobbying points and seek wider support.	2020/21	This was not possible following launch of action plan, however the Lewisham Climate Emergency Action Plan lobbying points were provided to London Councils and have informed a set of London lobbying points they have developed. This work will continue as part of wider engagement activity and partnerships with London Councils and others in 2021.
5.5.2	Officers to support a pan-London approach to lobbying through London Councils, the Association of Local Energy Officers in London and through other fora.	2020/21	The London Council's London Environment Directors Network is coordinating cross borough working and Lewisham has participated in a number of thematic groups identifying pan London good practice and solutions to delivering on Climate Emergency ambitions.
5.5.3	Seek to agree a joint statement with local MPs, Climate Action Lewisham, Extinction Rebellion and other local lobbying environmental groups to the UK Prime Minister setting out our call for action and seeking to influence 26th UN Climate Change Conference of the Parties (COP26).	2020/21	COP26 was delayed as a result of COVID19 and is now taking place in 2021. Lewisham Council will work with London Councils, the GLA and others to push the UK Government to accelerate the pace of change on cutting carbon and to empower and resource local authorities to deliver on the Climate Emergency.