

# Islington's Vision 2030 Ambition

## “Creating a clean and green Islington in response to the Climate Emergency.”

Islington Council declared a climate emergency on 27 June 2019, committing the council to working towards **making Islington net zero carbon by 2030**.

Carbon emissions for Islington as a borough were 679,589 tonnes, representing a reduction of 42% since 2005 (BEIS – 2018)

However, the council has direct **control over only 4%** of the carbon emissions, with indirect responsibility for another 5% as a landlord to c. 25,000 properties

**A 10-year Net Zero Carbon Strategy**, with action plans, was adopted by Executive in November 2020 to tackle the climate emergency. In “Vision 2030: Building a Net Zero Carbon Islington by 2030” the council made a wide range of commitments.

In recognition of the scale of the challenge, the proposed commitments and actions to be delivered by the programme were categorised as:

- **What we can commit to** immediately and actions we will take
- **What we see as potential commitments** but requires further investigation before committing to
- **What we need from others** for the borough to achieve net zero, including funding, powers and legislation

In March 2022, the council published its Summary Annual Review detailing progress on the delivery of Vision 2030: Building a Net Zero Islington by 2030. The following pages summarise our progress so far in delivering each of the commitments we set out in the Vision 2030 Strategy. The strategy was written at a point in time and we anticipate that it will need continuous review as we go forward, tackling

challenges we encounter on the way, learning lessons and identifying new or alternative approaches as our technology and our knowledge and understanding of the problems and potential solutions develops.

## Progress in 2021/22

### Governance

Vision 2030 recognised the importance of establishing a cross-departmental governance structure that extended across the organisation. The key elements of that structure have been established in our first year.

- Monthly Net Zero Carbon Steering Board was established in April 2021
- Quarterly Net Zero Carbon Executive Board was established in May 2021
- Environment and Regeneration Scrutiny Committee: Receive quarterly performance updates from the boards, available on the council's website, detailing our progress against the published commitments in Vision 2030. Each Scrutiny Committee meeting has also included a Scrutiny Review dedicated to different element of the Net Zero Carbon programme.

### Net Zero Carbon Programme Team

Over the course of 2021 the council allocated the necessary funds to establish a dedicated Net Zero Carbon (NZC) Programme Team. We have appointed a Head of Net Zero Carbon Programme, who once the full team has been recruited, will be supported by three Strategic Business Managers (each working on a number of workstreams) and a Programme Support Officer. This team is establishing and working with Workstream Delivery Teams for each of the Vision 2030 priorities, to strengthen monitoring and reporting of progress and support the development our Islington's strategic approach to tackling climate change going forwards. Workstream 1 has been established as a delivery team since summer 2021, with work to formalise the delivery teams for the other workstreams starting at the end of 2021 as the NZC Programme Team became established.

Workstreams have already been delivering some of the commitments in the action plans, as set out in the coming pages.

### London-wide partnerships

- Working closely with other local authorities and regional bodies through the London Environment Directors' Network and London Councils.

- One of the lead boroughs for the London Council’s Climate Change programme – leading the developing and delivery of the Renewable Power for London workstream.

### Next steps

- Review our governance arrangements to ensure they are effective and provide transparency.
- Explore how we can support new community-led mechanisms for engaging residents and groups on delivery of Vision 2030, to give local people greater oversight of the programme.
- Review and refining the commitments as we learn and understand more.
- Develop a Climate Adaptation and Mitigation strategy.

## Finance and Investment

We will work closely with our partners, in the borough, London and at a national level to identify and maximise funding sources, advocating for adequate and sustained funding from central government. We will also look to innovative green financing mechanisms to provide value for money in the investments we make in the net zero carbon initiative.

What we said in Vision 2030	What we have achieved since Vision 2030 (2021/22)	Next steps
Develop fully costed business case(s) for the net zero carbon strategy, considered as part of the council’s Medium Term Financial Strategy each year	<ul style="list-style-type: none"> <li>• The latest capital programme was considered by Council on 3 March 2022 which includes £46m of investment in Net Zero Carbon including additional investment in GreenSCIES + Retrofitting (£22m, subject to grants).</li> </ul>	<ul style="list-style-type: none"> <li>• Support identification and monitoring of emissions by Workstream and establish total cost of delivering a Net Zero Carbon borough.</li> <li>• Co-ordinate new business cases and support delivery of current approved capital and revenue programme agreed in March 2022.</li> </ul>

<p>Consider the most cost effective way for financing Islington's Net Zero Carbon Strategy.</p>	<ul style="list-style-type: none"> <li>Appointed a Funding and Finance Officer in July 2021 to monitor and co-ordinate funding bids and support applications. Finance is actively monitoring 20+ funding opportunities with Workstreams and SBMs.</li> <li>Launched Islington's first Community Municipal Investment in October 2021, with the £1million target successfully raised by the closing date in January 2022. We have already spent £495,000 on the projects we committed to fund with Islington Greener Futures 2027.</li> </ul>	<ul style="list-style-type: none"> <li>Develop funding opportunities database with Workstreams and continue to collaborate on policy and with partners.</li> <li>Continue to explore both Green Finance opportunities eg: UKIB and CMI and Private Finance eg: JV and ESCOs.</li> <li>Develop financial strategies for Buildings Workstream (retrofit) and for S106 (Carbon Offset Fund) and CIL contributions.</li> </ul>
<p>Reduce the carbon emissions from the wider aspects of the council's investments. By 2022 we will reduce the current and future carbon exposure of our pension fund by 50% and 75% respectively compared to when it was measured in 2016 and also invest 15% of the fund in green opportunities. We will also continually review council investments and move investments to low carbon, renewable and carbon offset where suitable products exist and it is consistent with our fiduciary duty.</p>	<ul style="list-style-type: none"> <li>By 31 March 2022, the Islington Council's pension fund had decarbonised by 42.5%. While this falls just short of the target to decarbonise current exposure by 50% by 31 March 2022, we have exceeded our target to decarbonise future exposure by 75%, having achieved 78.9%.</li> <li>Updates are published annually</li> </ul>	<ul style="list-style-type: none"> <li>Continued work to improve the reporting on the pension fund with additional focus on ESG and potential improvements.</li> </ul>
<p>Secure funding for innovation projects:</p> <ul style="list-style-type: none"> <li>Seek funding for skills development programmes for young people and newly unemployed (2020-2025) so that local residents are benefiting from such programmes (e.g. green retrofitting)</li> </ul>	<ul style="list-style-type: none"> <li>Limited progress has been made in 2021/22 however a number of new actions are proposed for 2022/23.</li> </ul>	<ul style="list-style-type: none"> <li>Support development of a new fundraising/sponsorship strategy with Green Economy Workstream and investigate alternative ownership models within Islington e.g.: co-ops.</li> </ul>

<ul style="list-style-type: none"><li>• Seek funding to support formation of alternative ownership models such as mutual and co-operatives, aligned with the goals of rapid decarbonisation, such as solar panel installation, regenerative agriculture, urban community gardens and circular economy initiatives (2020-2025)</li><li>• Increase sponsorship from institutions to assist Islington to fund the measures needed to meet its net zero carbon targets, and to support the development of accessible investment schemes that will help green businesses increase the use and impact of their innovations (2020-2025)</li></ul>		
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# Engaging, Empowering and Partnering Others

We will work closely with residents and local businesses and community groups to enable and encourage them to help our borough achieve net zero. This will include working with stakeholders to address their emissions related to aviation and consumption, even though these two sectors are not included in the overall emissions figures.

What we said in Vision 2030	What we have achieved since Vision 2030 (2021/22)	Next steps
<p>Create a communications plan to engage with residents, local businesses, stakeholders, partners and staff on the reasons for declaring a climate emergency.</p> <ul style="list-style-type: none"> <li>• Agree initial comms plan (April 2021) subject to requirements being provided by other workstreams.</li> </ul>	<ul style="list-style-type: none"> <li>• Completed initial communications plan for April 2021-January 2022.</li> <li>• Developed engagement and communications strategy over summer 2021, approved in September 2021.</li> <li>• January-April 2022 involved engagement and communications opportunities thematically packaged to gain maximum traction, aligned to overarching corporate campaign, Islington Together, to ensure a holistic approach with wider council priorities.</li> </ul>	<ul style="list-style-type: none"> <li>• We will now work with each programme workstream to develop a communications plan for the next 18 months.</li> <li>• Implement elements of the engagement and communications strategy not already in place, such as installing a community forum to help shape our programme planning processes.</li> </ul>
<p>Work with staff, unions and councillors to deliver behaviour change at the council</p>	<ul style="list-style-type: none"> <li>• Identified 'Together Greener Champions' who will work within teams across the council to help drive behaviour change.</li> <li>• The ability to affect behaviour change amongst the staff body was somewhat impacted by the pandemic and many colleagues working from home.</li> </ul>	<ul style="list-style-type: none"> <li>• Now that we are back in the office, we are reigniting our internal behaviour change plans, amending as appropriate to reflect our new working practices.</li> </ul>
<p>Raise awareness amongst our public sector partners, e.g. the NHS, the Metropolitan Police and higher and further education institutions, the</p>	<ul style="list-style-type: none"> <li>• Engaged with public sector partners as part of their initial engagement strategy work above. Developed an Anchor Institutions network, which met formally in</li> </ul>	<ul style="list-style-type: none"> <li>• The Anchor Institutions Network are developing themed working groups to identify and take forward actions – this includes</li> </ul>

<p>importance of this priority and support them to look at their own operations</p>	<p>February 2022 to discuss commitments and opportunities for collaboration.</p>	<p>establishing a working group on Net Zero Carbon.</p>
<p>Define, create and operate a council net zero carbon programme, including the engagement of lead and ward councillors</p>	<ul style="list-style-type: none"> <li>• Set up the governance model, establishing the NZC Executive Board and Steering Board in Spring 2021. Environment Scrutiny committee which has conducted a detailed review of individual workstreams on a monthly basis. Quarterly progress reports are also presented here.</li> <li>• Established Workstream 1 delivery team in the summer</li> <li>• Established the NZC programme team in October 2021. Currently establishing workstream delivery teams for the remaining workstreams. An engagement working group operated throughout the year, working towards planning and delivering the Greener Together Festival at the end of October.</li> </ul>	<ul style="list-style-type: none"> <li>• The governance model will be reviewed to ensure it is efficient and transparent going forwards. Work is underway to review and update all workstream action plans for detailed review and approval to clarify the next actions required.</li> <li>•</li> </ul>
<p>Ensure that our residents' and local businesses' interests are firmly represented in the Net Zero Carbon Working Group's action plans.</p>	<ul style="list-style-type: none"> <li>• The Net Zero Carbon Working Group met fortnightly through 2021 and guided the development of our energy hub (now known as our environment microsite), our climate festival and climate pledge tool.</li> <li>• The group was also instrumental in the facilitation of three workshops in summer 2021 where we asked local businesses, landlords and residents associations and community groups on how we could best communicate with those who live and work in the borough to reduce carbon outputs.</li> </ul>	<ul style="list-style-type: none"> <li>• Following the inception of Programme Workstream meetings, it was decided that those meetings were the better forum for future engagement and communications plans and the working group was set aside.</li> </ul>

<p>Hold a Net Zero Carbon themed Citizens' Assembly</p>	<ul style="list-style-type: none"> <li>• Agreed approach and scope (July), rescoped into Festival which was branded and launched across council channels with over 100 events in total with the Gazette on board as media partner. UK 100 and Living Streets spoke at launch event.</li> </ul>	<ul style="list-style-type: none"> <li>• We will now move forward with a comms plans bespoke to each workstream as detailed above.</li> </ul>
<p>Set up an Energy Hub where residents, local businesses and third sector organisations can access information, advice and services provided by the council related to energy and going zero carbon</p>	<ul style="list-style-type: none"> <li>• Developed the Greener Together microsite – due to Christmas it was launched in January 2022 providing a one stop location for information and advice on being more sustainable.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue to make concerted pushes on the microsite towards residents and organisations as intervals throughout the year.</li> <li>• Signpost to the microsite on related campaign points as necessary.</li> <li>• Review the site on a quarterly basis to ensure it is up to date and contains a complete suite of necessary information.</li> </ul>
<p>Investigate how we can work with circular economy organisations to support resident engagement in zero waste initiatives, including promoting a sharing society. We will also pilot a 'Library of Things' with Bright Sparks.</p>	<ul style="list-style-type: none"> <li>• Launched the Library of Things in October 2021.</li> <li>• Launched a support programme for businesses to encourage adoption of circular economy principles in early 2022.</li> <li>• Published Circular Economy Action Plan in January 2022.</li> <li>•</li> </ul>	<ul style="list-style-type: none"> <li>• Implement the Circular Economy Action Plan, incorporating the actions within the Net Zero Carbon programme and attributing actions to workstreams as appropriate</li> </ul>
<p>Set up a web portal for residents to make their own climate emergency declarations:</p>	<ul style="list-style-type: none"> <li>• Launched the Greener Together microsite and pledge tool on 20 January (to avoid Christmas).</li> </ul>	<ul style="list-style-type: none"> <li>• Ongoing publicising of the pledge tool with regular updates for those who make a pledge (3 month and 6 month intervals). Follow up to evaluate the efficacy of the tool in stimulating behaviour change.</li> </ul>
<p>Investigate setting up residential and business audit schemes to advise residents and local businesses on what they can do towards the net zero goal</p>	<ul style="list-style-type: none"> <li>• Launched business audit scheme to advise businesses on reducing carbon emissions in September</li> </ul>	<ul style="list-style-type: none"> <li>• Continue to promote the Energy Advice/SHINE/Green Doctor service for residents.</li> </ul>



	<ul style="list-style-type: none"> <li>Residents can continue to access the Energy Advice service from the council.</li> </ul>	<ul style="list-style-type: none"> <li>Continue to promote the business audit scheme to encourage further takeup.</li> </ul>
Explore pilot project with ClimateView and LEDNet to map and develop specific carbon actions and targets	<ul style="list-style-type: none"> <li>Commenced a pilot project to explore the digital tool offered by ClimateView. It did not offer the solution we were hoping for and we are exploring alternatives</li> </ul>	<ul style="list-style-type: none"> <li>Produce an options appraisal of carbon monitoring approaches to establish the best mechanism for establishing a robust monitoring programme and as part of this will be seeking to set interim targets across the programme.</li> </ul>
Define, create and operate a London-wide approach and proposition to deliver net zero carbon and reduce climate change.	<ul style="list-style-type: none"> <li>Developed and submitted a two-year action plan for the Renewable Power for London workstream to London Councils in December as part of the London Council's Climate Change Programme. Islington is the lead borough for this workstream.</li> </ul>	<ul style="list-style-type: none"> <li>Ongoing collaboration in partnership with councils across London, including regular meetings with working groups scheduled to take forward the action plan.</li> </ul>
<p>Influencing:</p> <ul style="list-style-type: none"> <li>Investigate how we can employ innovative financial instruments such as community municipal bonds to fund onsite generation schemes</li> <li>Advocate for financial measures that can reduce the cost of climate action, e.g. VAT reduction on energy efficiency measures</li> <li>Partner with our suppliers in order to generate social value by focusing on the energy consumption of our supply chains.</li> </ul>	<ul style="list-style-type: none"> <li>Researched and delivered our Community Municipal Bond, which raised £1m for a series of projects within the NZC programme.</li> <li>We actively participate in London Councils networks to agree areas for collaboration and influencing of national policy</li> </ul>	<ul style="list-style-type: none"> <li>Continue to work with London Councils to influence national policy.</li> <li>Work with our Anchor Institutions Network over the coming year to collectively develop an action plan for working with our supply chain.</li> </ul>

# Priority 1: Buildings, Housing and Infrastructure

Improve the energy efficiency and reduce the level of carbon emissions of all buildings and infrastructure:

We will continue our work on the insulation of properties and seek ways of converting heating systems away from gas where possible. In doing so we will work with borough partners such as schools and colleges, universities and the NHS to support them to reduce carbon emissions from their estates.

What we said in Vision 2030	What we have achieved since Vision 2030	Next steps
<b>Housing</b>		
<b>Council owned</b>		
Prepare feasibility studies for minimising the carbon footprint of our larger housing estates	<ul style="list-style-type: none"> <li>• Appointed University College London (UCL) to produce high level assessment of the different options and retrofit measures across our estates</li> <li>• Completed detailed studies of different options and investment priorities for our high-rise buildings</li> </ul>	<ul style="list-style-type: none"> <li>• UCL to complete remaining studies for medium-rise, low-rise and street properties</li> <li>• Review Housing Investment Plan and capital investment budget to reflect investment priorities and gap in the investment need for delivery.</li> </ul>
Implement a large-scale trial of low carbon heating solution at a pilot estate	<ul style="list-style-type: none"> <li>• Three pilot estates identified and selected – Harry Weston, Bevin Court, and Newbury House</li> <li>• Process underway to appoint consultants to carry out feasibility studies and complete site visits</li> <li>• Ongoing engagement and consultation with tenant groups to agree consultant scope and where appropriate, the preferred solutions</li> </ul>	<ul style="list-style-type: none"> <li>• Complete feasibility studies at the three pilot estates and where viable, establish a delivery programme.</li> <li>• Progress a programme of works to implement retrofit measures across street-based properties, including measures for 32 properties funded by the <a href="#">Social Housing Decarbonisation Fund</a>.</li> </ul>

<p>Maximise the efficiency of council housing communal equipment</p>	<ul style="list-style-type: none"> <li>• UCL reviews and feasibility studies at the pilot estates will inform the investment priorities.</li> </ul>	
<p>Restart our hard-to-insulate programme on the council's remaining properties that still require such insulation</p>	<ul style="list-style-type: none"> <li>• Secured £400,000 through Social Housing Decarbonisation Fund (SHDF) to contribute to the cost of raising 32 street-based properties to an EPC category rating of C.</li> <li>• Secured <a href="#">Green Homes Grant Local Authority Delivery</a> scheme funding and carried out works at 53 properties.</li> </ul>	<ul style="list-style-type: none"> <li>• Mobilise a programme of works to implement low carbon heating solutions at Harvist Estate including design and planning, resident/tenant engagement and securing funding.</li> </ul>
<p>Consider using new technology to improve the way in which we target energy efficiency investment across our stock</p>	<ul style="list-style-type: none"> <li>• Parity data software commissioned to hold more accurate data on the energy performance of the council's housing stock.</li> </ul>	<ul style="list-style-type: none"> <li>• Use Parity software to inform and scope future investment programmes whilst maximising bidding opportunities.</li> <li>• Identify properties for future grant funding applications e.g. Social Housing Decarbonisation Fund.</li> </ul>
<p><b>Private landlords and tenants</b></p>		
<p>Work with landlords of privately-rented domestic properties, through our HMO licensing function, to ensure that their properties are compliant with the Minimum Energy Efficiency Standards (MEES) when they grant a new tenancy to new or existing tenants, including encouraging landlords to upload a copy of their EPC when applying for a licence.</p>	<ul style="list-style-type: none"> <li>• EPC compliance process delivered through the HMO licensing scheme</li> <li>• Action plan developed to tackle non-compliant properties through public campaigns and/or educational action with Private Rented Sector partners</li> </ul>	<ul style="list-style-type: none"> <li>• Audience segmentation / stakeholder mapping to be carried out along with a review of the Islington Together microsite (opportunities for more content) to develop a package of support and engagement plan (for landlords and owner occupiers)</li> <li>• Develop referral mechanisms to accredited installers of energy efficiency measures to support homeowners to implement measures for their homes</li> </ul>

<p>Proactively enforce the Minimum Energy Efficiency Standards for all other privately rented housing through our Trading Standards team.</p>	<ul style="list-style-type: none"> <li>• Pilot project completed, with learning and evidence now being used by Trading Standards Service.</li> </ul>	
<p>Create or promote a “Retrofit Together” scheme that helps simplify the retrofit market and reduce costs for property owners by creating a one-stop-shop for energy efficiency measures with pre-procured contractors.</p>	<ul style="list-style-type: none"> <li>• Promoted low carbon home renovation service, Ecofurb, through the <a href="#">council’s Together Greener website</a> and launched the <a href="#">Solar Together Islington scheme</a>.</li> </ul>	
<p><b>New build</b></p>		
<p>Deliver new housing through the council's new build programme to meet the net zero carbon target whilst improving quality, liveability, thermal comfort, maintainability, fuel poverty, and end user experience.</p>	<ul style="list-style-type: none"> <li>• Completed Decarbonising New Homes (DNH) Strategy and Implementation Plan including a comprehensive review of how our new build programme can meet the net zero carbon target whilst improving quality, liveability, thermal comfort, maintainability, fuel poverty, and end user experience. Development of technical specifications also underway.</li> <li>• Selected pilot scheme (Vorley Road) to test application of the new DNH Strategy and feed lessons learned into technical specifications.</li> <li>• All new homes without planning consent as of September 2020 now progressed with alternatives to heating</li> </ul>	<ul style="list-style-type: none"> <li>• Begin construction of pilot project of a decarbonised new home at Vorley Road</li> <li>• Ongoing work and research to extend the strategy to include the public realm</li> <li>• Establish systems to ensure that occupants in new housing understand how to operate systems that will be unfamiliar to them and to promote/encourage greater energy efficiency through occupant choice</li> <li>• Implement a post-construction building performance data management strategy to enable ongoing learning about "in-use" building performance</li> </ul>

	<p>and hot water systems fuelled directly from the gas grid</p> <ul style="list-style-type: none"> <li>• Development and implementation of a post-construction building performance data management strategy to enable ongoing learning about "in-use" building performance underway</li> <li>• Introduced new measures to ensure that development plans, wherever possible, make a positive contribution to the protection, enhancement, creation, and management of biodiversity (Tree Mitigation Policy and early work on Landscape Design guidance also underway)</li> <li>• Developed a robust design compliance process to ensure zero carbon strategy is being incorporated throughout all design and construction stages across the programme</li> </ul>	
<b>Buildings and infrastructure</b>		
<b>Council owned</b>		
<p>Begin replacing gas boilers in the council's corporate properties with electrical heating or connections to heat networks and improve energy efficiency through insulation and lighting replacements.</p>	<p>Council corporate buildings:</p> <ul style="list-style-type: none"> <li>• Secured funding that will be used to carry out feasibility studies for replacing gas boilers at least 50 council owned corporate buildings</li> </ul> <p>Schools:</p> <ul style="list-style-type: none"> <li>• Secured funding to implement decarbonisation measures at New</li> </ul>	<ul style="list-style-type: none"> <li>• Complete feasibility studies for at least 50 council owned corporate buildings and 20 schools. Get approval on prioritisation of the order in which work would be carried out across the buildings in scope</li> <li>• Apply for funding to implement measures identified</li> </ul>

	<p>River College school. The work at this pilot site includes window replacement, introduction of mechanical ventilation and heat recovery for WC and classrooms, Buildings Management Systems, Heat metering and installation of a ground source heat pump</p> <ul style="list-style-type: none"> <li>• Secured funding and completed feasibility studies for a further 20 schools in March 2022</li> </ul>	<ul style="list-style-type: none"> <li>• Establish a delivery programme and secure resources to carry out agreed works</li> <li>• Complete works to implement energy saving measures into New River College school – a pilot for future work carried out at other schools in the Borough</li> </ul>
<b>Non-council</b>		
<p>Support private property owners by developing a loan scheme that allows property owners easier access to finance for energy efficiency improvements</p>	<ul style="list-style-type: none"> <li>• Completed scoping document to commission a feasibility study that will focus on the requirements, benefits, cost, and risks of developing a loan scheme that will make it easier for property owners to implement higher cost measures that eliminate carbon emissions and help reduce energy bills</li> <li>• <a href="#">Business audit scheme</a> launched to provide tailored information for businesses/third sector organisations on how they can reduce their carbon footprints</li> </ul>	<ul style="list-style-type: none"> <li>• Secure funding to commission a feasibility study that will focus on the requirements, benefits, cost, and risks of developing a loan scheme</li> <li>• Develop our approach and guidelines for expanding the use of solar energy at residential and non-residential sites across the borough</li> </ul>
<b>Lobbying and influencing</b>		
<p>Work with London Boroughs, London Councils and the GLA to seek:</p>	<ul style="list-style-type: none"> <li>• Participated in and contributed to the London Council's Climate Change Programme workstream "Retrofit London"</li> </ul>	<ul style="list-style-type: none"> <li>• Continue working with London Boroughs, London Councils, the GLA.</li> </ul>

<ul style="list-style-type: none"> <li>• Government to fund a major insulation and zero carbon heating retrofit programme.</li> <li>• Certainty (including dates) from Government that gas boilers will be phased out in new build – both commercial and residential – and that significant grant funding for low carbon heating will be made available.</li> <li>• Government to commit to the Minimum Energy Efficiency Standards (MEES) requirements for all residential properties rising to B by 2030 and make assistance available to support landlords to do so.</li> <li>• London-wide landlord licensing to enable MEES enforcement</li> <li>• Government to bring forward the target date of a decarbonised electricity grid from 2050 to 2030.</li> </ul>	<ul style="list-style-type: none"> <li>• Ongoing influencing activity at senior level through London Environment Directors Network (LEDNet)</li> <li>• Programme briefings and key asks issued to local politicians as part of campaigns around COP26</li> </ul>	<ul style="list-style-type: none"> <li>• Identify influencing opportunities for inclusion in emerging workstream engagement plan</li> </ul>
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## Priority 2: Transport

Reduce emissions in the borough from transport: Reduce vehicular emissions by encouraging walking, cycling and public transportation.

By working collaboratively, we will explore how to transform our streets, secure better, cleaner and more accessible public transport services for Islington and improve air quality for residents. We will also electrify our fleet and encourage residents and local businesses to do the same by ensuring the appropriate infrastructure is in place

What we said in Vision 2030	What we have achieved since Vision 2030	Next Steps
<b>Fleet replacement and reduction programme</b>		
Increase the number of electric vehicles within our fleet	<ul style="list-style-type: none"> <li>14% of the council fleet is electric at December 2021</li> </ul>	<ul style="list-style-type: none"> <li>Replace another 100 vehicles with electric vehicles by the end of 22/23</li> <li>50% of fleet electric (April 2025)</li> <li>100% of fleet electric (April 2030)</li> </ul>
Continue to reduce the number of vehicles in the council fleet by reviewing how services operate and staff travel, and providing alternative modes such as electric bikes.	<ul style="list-style-type: none"> <li>Started developing an approach to reduce the number of vehicles in the fleet.</li> </ul>	<ul style="list-style-type: none"> <li>Develop an approach for reducing the council fleet in 22/23, and implement the plan alongside the fleet electrification programme.</li> </ul>
Install charging infrastructure at council locations where vehicles are kept overnight.	<ul style="list-style-type: none"> <li>Completed Waste Recycling Centre (WRC) initial smart charger installation in December 2020</li> <li>By December 2021, 36 smart chargers had been installed at council sites at Laycock Street, the Town Hall, the WRC, Randalls Road and Pritchard Court.</li> </ul>	<ul style="list-style-type: none"> <li>Deliver Waste Recycling Centre (WRC) grid connection and substation and low voltage infrastructure installation (September 2022)</li> <li>Install charging infrastructure at council locations where vehicles are kept overnight (2025/26)</li> <li>Council sites to get smart electric vehicle charging points during 2022/23:               <ul style="list-style-type: none"> <li>Waste recycling centre</li> <li>Newington Barrow Way</li> <li>222 Upper Street</li> </ul> </li> </ul>



		<ul style="list-style-type: none"> <li>○ Fairbridge Road</li> </ul>
Enable Vehicle 2 Grid (V2G) at locations with parked vehicles, expanding on the Town Hall V2G trial	<ul style="list-style-type: none"> <li>• Trial of V2G connections at other locations with parked vehicles is underway</li> </ul>	<ul style="list-style-type: none"> <li>• Trial will be completed December 2022</li> <li>• Rollout plan agreed, subject to successful trial (2023/24)</li> </ul>
<b>Vehicle use reduction by residents and local businesses</b>		
Reduce the need for cars by making active travel (i.e. walking, cycling and public transport) the easiest and most enjoyable option	<ul style="list-style-type: none"> <li>• Delivered eight low-traffic neighbourhoods (LTNs) trials (plus a similar scheme at Mayton Street).</li> <li>• Public consultation on the first seven LTNs and Mayton Street scheme has been completed.</li> <li>• Clerkenwell Green LTN has been made permanent with blue badge exemption.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue the People Friendly Streets programme, which will be a rolling programme to deliver liveable neighbourhoods across the borough, sensitive to each area's needs.</li> <li>• Liveable Neighbourhoods to be delivered during 2022 and 2023 <ul style="list-style-type: none"> <li>○ Barnsbury and St Mary's</li> <li>○ Mildmay</li> <li>○ Highbury New Park</li> <li>○ The Cally</li> </ul> </li> </ul>
	<p>Cycleways completed:</p> <ul style="list-style-type: none"> <li>• Green Lanes</li> <li>• Balls Pond Road</li> <li>• Cycleway 38 North - Highbury Fields to Finsbury Park</li> <li>• York Way</li> <li>• Cycleway 38 South – Holloway Road to Pentonville Road</li> </ul> <ul style="list-style-type: none"> <li>• Islington is supporting TfL as it leads on Cycleway 50, which is currently in the design phase.</li> </ul>	<ul style="list-style-type: none"> <li>• Develop proposals and deliver the Regent's Canal to Highgate cycleway (2024)</li> <li>• Carry out feasibility at Amwell Street to establish what further measures are needed in addition to the smaller measures that have already taken place (2022/23)</li> <li>• Deliver the full Old Street/Clerkenwell Road "Healthy Street Corridor" (walking, cycling, bus priority) (2023/24).</li> </ul>
Introduce a borough-wide lorry control scheme working towards banning lorries (HGVs) from driving through the borough on residential roads.	<ul style="list-style-type: none"> <li>• Low-traffic neighbourhoods and similar measures have been delivered in Islington that restrict traffic, including HGVs and LGVs, driving on local roads.</li> </ul>	<ul style="list-style-type: none"> <li>• Lorry control measures will be introduced through liveable neighbourhoods and at suitable locations as part public realm</li> </ul>

<p>Enhance measures to enforce the existing 7.5t lorry ban and consider an expansion of this ban to include all lorries of 3.5t or higher.</p>		<p>measures packages to improve each area in Islington.</p>
<p>Deliver 'School Streets' or similar interventions where possible at all primary schools in the borough by 2022, restricting through traffic at school gates at the start and end of the school day, and start to look at secondary schools</p>	<ul style="list-style-type: none"> <li>• 35 School Streets established of which four are in consultation for final decision in summer 2022.</li> <li>• Two main road school streets environmental improvements were delivered in April 2022 at Ambler Primary school on Blackstock Road and Canonbury Road primary.</li> </ul>	<ul style="list-style-type: none"> <li>• Deliver third and final phase of school streets not on main roads, where feasible (2023/24).</li> <li>• Deliver alternative "School Street" measures on all primary schools on main roads where feasible (2028/29) <ul style="list-style-type: none"> <li>○ 2 per year until 28/29, 3 schools during 22/23</li> </ul> </li> <li>• Explore next steps for 'School Streets' or environmental improvements at secondary schools 2022/23</li> </ul>
<p>Develop and deliver an Accessibility Plan and a Walking and Cycling Action Plan by 2025 to transform Islington into an exemplary borough for walking, cycling and accessibility, including the reallocation of road space for these modes.</p>	<ul style="list-style-type: none"> <li>• Drafting and benchmarking of the walking and cycling plan underway.</li> <li>• In 2021, the Council committed to deliver a people-friendly pavements programme as part of the people-friendly streets (liveable and low-traffic neighbourhoods) programme. This will be form part of the Accessibility Action plan.</li> </ul>	<ul style="list-style-type: none"> <li>• Develop walking and cycling action plan (Q1 2023/24)</li> <li>• Develop accessibility action plan incorporating People friendly pavements programme (Q1 2023/24)</li> <li>• Implement the walking and cycling and accessibility action plans (2030)</li> </ul>

Develop a parking strategy by 2022	<ul style="list-style-type: none"> <li>Introduced emissions-based parking charges for petrol and petrol hybrid vehicles – an addition to the existing surcharge of £5 per hour for all diesel vehicles paying for short stay parking, established in 2018.</li> <li>In April 2021 petrol and petrol hybrid vehicles also became subject to a surcharge on short stay parking, based on the CO2 emissions of the vehicle, and electric vehicles could park at a reduced rate of 20p.</li> </ul>	<ul style="list-style-type: none"> <li>Develop and adopt a parking strategy (Q1 2024/25)</li> </ul> <p>During 2022:</p> <ul style="list-style-type: none"> <li>Publish an updated parking statement</li> <li>Adopt reviewed permit policies</li> <li>Release a statement of intent on a Parking Strategy for Islington</li> </ul>
Investigate phasing out resident and business parking permits for diesel and petrol vehicles by 2030 and review our charges.		<ul style="list-style-type: none"> <li>To be carried out as part of the process to develop a parking strategy.</li> </ul>
Ensure new developments are car-free or have restricted on-site parking and access to controlled parking zones, and have adequate cycle facilities.	<ul style="list-style-type: none"> <li>272 car-free units gained planning permission in 2021, bringing the total up to more than 16,000 properties in Islington.</li> </ul>	<ul style="list-style-type: none"> <li>Continue to apply policy to new development</li> </ul>
<b>Rollout of public electric vehicle charging infrastructure</b>		
Ensure public electric vehicle infrastructure is powered by renewable sources.	<ul style="list-style-type: none"> <li>All publicly available electric vehicle charging points powered by renewable sources since 2021.</li> </ul>	<ul style="list-style-type: none"> <li>Complete</li> </ul>
Ensure the borough invests in electric vehicle charging infrastructure, including lamp column and rapid chargers, carefully locating chargers to avoid pedestrian access issues	<ul style="list-style-type: none"> <li>336 electric vehicle charging points delivered by the end of March 2022, 84% of our target for 2022.</li> </ul>	<ul style="list-style-type: none"> <li>Achieve a total of 500 on street charging points by the end of 2022/23.</li> </ul>

Support and promote electric car club schemes and carpooling initiatives	<ul style="list-style-type: none"> <li>We have continued to work with our car club partners to expand car club provision in the borough and increase the number of electric vehicles in the fleet.</li> </ul>	<ul style="list-style-type: none"> <li>Continue to support and promote electric car club initiatives</li> </ul>
Encourage the use of electric taxis by ensuring Islington has sufficient on-street rapid chargers for taxi drivers	<ul style="list-style-type: none"> <li>There are 19 rapid chargers in Islington, eight of which have been installed in partnership with TfL on the TfL road network.</li> <li>Three of the charging points are dedicated for use by taxis, including two on the Transport for London's Road Network.</li> </ul>	<ul style="list-style-type: none"> <li>Continue to work with TfL to facilitate the rollout of charging infrastructure on their road network</li> </ul>
Encourage local businesses to switch to cargo bikes or zero emissions vehicles.	<ul style="list-style-type: none"> <li>Up to £2000 workplace travel grants available for Islington businesses to purchase a cargo bike.</li> <li>Try Before You Bike scheme offers an affordable bike and accessories purchase scheme with free cycle skills sessions.</li> </ul>	<ul style="list-style-type: none"> <li>Run one-year cargo bike trial with two local businesses (commenced April 2022).</li> <li>Encourage and support businesses and residents to use microfreight options (bikes, cargo bikes and trolleys)</li> </ul>
<b>Discourage fossil fuel based plant usage</b>		
Replace grounds maintenance equipment, e.g. the council has been trialling electric blowers and trimmers	<ul style="list-style-type: none"> <li>20% of our grounds maintenance equipment is electric</li> </ul>	<ul style="list-style-type: none"> <li>Continue to replace grounds maintenance equipment (2030)</li> </ul>

<p>Replace diesel generators with emissions-free alternatives such as battery packs or fuel cells in our non-road mobile machinery (NRMM)</p> <p><i>[NRMM – this means mobile machines and transportable industrial equipment or vehicles which are fitted with an internal combustion engine and not intended for transporting goods or passengers on roads (e.g. hedge trimmers, generators, bulldozers, forklifts, etc)]</i></p>	<ul style="list-style-type: none"> <li>• Supported the NRMM monitoring and compliance project for large construction sites.</li> </ul>	<ul style="list-style-type: none"> <li>• Do an audit on NRMM</li> <li>• Support Council teams that use fossil fuelled NRMM plant machinery to reduce use and switch to emissions free alternatives</li> <li>• Facilitate and explore the best ways to encourage businesses and residents to reduce non-council fossil-fuel based NRMM plant machinery use and switch to emissions free alternatives.</li> </ul>
<p>Implement the UK's first Eco Zone at the Regent's Canal to provide cleaner power to canal boats that use diesel engines and wood stoves, and build on its success to provide these benefits in other areas with poor air quality.</p>	<ul style="list-style-type: none"> <li>• Installed electric charging bollards across all Regent's Canal moorings in Islington</li> <li>• The trial started in Q3 2021/22.</li> </ul>	<ul style="list-style-type: none"> <li>• Two-year trial of electric bollards ongoing until 2023/24</li> <li>• Investigate a ban on burning solid fuel following the trial.</li> <li>• Review monitoring and assessment of the trial to establish future operation, and share findings of the trial with local authorities.</li> </ul>

## Priority 3: Sustainable and Affordable Energy Generation and Supply

Increase local generation of renewable heat and electricity, increase the uptake of affordable and renewable energy tariffs and mitigate fuel poverty.

We will look to increase the use of smart, zero carbon district heating and solar power generation in the borough, considering the whole energy system. We will also continue to support residents in fuel poverty by helping them access cheaper tariffs and the benefits they are entitled to.

What we said in Vision 2030	What we have achieved since Vision 2030 (2021/22)	Next Steps
<b>Energy Networks</b>		
Complete detailed engineering design of two smart energy networks as part of the GreenSCIES project	<ul style="list-style-type: none"> <li>The Innovate UK supported GreenSCIES2 partnership, which includes Islington Council, concluded at the end of May 2022, delivering a substantial set of engineering and architectural design work, financial modelling, and community engagement resources for handover to Islington Council</li> </ul>	<ul style="list-style-type: none"> <li>Develop GreenSCIES New River Scheme business case and detailed design Q3 2023/24</li> <li>Construct GreenSCIES Network (2025)</li> </ul>
Identify potential heat sources (including natural heat such as groundwater or waste heat from sources such as data centres, the London Underground or electrical substations) and conduct detailed feasibility studies on zero carbon smart energy networks using funding from the government's Heat Networks Delivery Unit	<ul style="list-style-type: none"> <li>Started a feasibility study on a new energy centre in the Bunhill area, considering ground source and sewer source heat pumps as part of the Finsbury Leisure Centre site redevelopment.</li> </ul>	<ul style="list-style-type: none"> <li>Produce a new decentralised energy masterplan (2023/24) The masterplan will cover:               <ul style="list-style-type: none"> <li>Location of waste heat opportunities, including opportunities for using council-owned parks for ground source heat pump arrays.</li> <li>Heat demand mapping, including identifying council sites (both non-domestic and communally heated council estates and blocs) that would provide a suitable basis for a new network.</li> </ul> </li> </ul>
Connect our communally-heated buildings to district heat networks where possible.	<ul style="list-style-type: none"> <li>Scoped potential connections as part of the GreenSCIES network</li> </ul>	

<p>Look at opportunities for ground source heat pumps in parks &amp; housing estates</p>	<ul style="list-style-type: none"> <li>Phase 1 of the UCL feasibility study (see WS1 for more details) completed in December 2021, covering options appraisal for ground source heat pumps in housing estates.</li> </ul>	
<p>Look at opportunities to add new connections to the Bunhill Heat Network, both council and private.</p>	<ul style="list-style-type: none"> <li>Successful bid for government Heat Networks Investment Programme funding for the connection of Telfer House to the Bunhill Heat Network.</li> </ul>	<ul style="list-style-type: none"> <li>Continue to look at opportunities to add new connections to the Bunhill Heat Network, both council and private on an ongoing basis.</li> </ul>
<p><b>Maximise solar power generation</b></p>		
<p>Assess the suitability of our corporate estate and housing for solar power (including the potential for solar carports) and how solar on our housing estates can best benefit residents. Install panels and battery storage where technically and financially feasible</p>	<ul style="list-style-type: none"> <li>Secured £1,276,684 of grant funding to install renewable energy sources and other decarbonisation measures</li> <li>Carried out feasibility studies on 20 schools</li> </ul>	<ul style="list-style-type: none"> <li>Deliver feasibility studies on 10 corporate buildings, including identifying the maximum solar power potential for all council buildings with gas (Q3 2022/23)</li> <li>Deliver net-zero carbon measures at schools and corporate buildings as identified through feasibility studies (2023/24 onwards pending funding)</li> <li>Installation of solar PV will begin at four council sites in Q3 2022/23 (Laycock Centre, Ecology Centre, Downham Road Depot, Fairbridge Road Depot).</li> <li>Use secured funding to deliver renewable energy sources and other decarbonisation measures in the Waste Recycling Centre, (solar PV and air source heat pumps) and New River College (ground source heat pump) (Q4 2023/24).</li> </ul>

<p>Increase uptake of solar PV on domestic and commercial properties by promoting the Solar Together scheme to residents and local businesses.</p>	<ul style="list-style-type: none"> <li>• Promoted the Solar Together 2022 scheme to all eligible households.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue to increase uptake of solar PV on domestic and commercial properties by promoting the Solar Together scheme to residents and local businesses.</li> </ul>
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**Access to fair, green energy tariffs and tackling fuel poverty**

<p>Investigate opportunities for Islington Council in terms of the energy supply market, including the delivery of competitive green electricity tariffs for residents and businesses, a solar export tariff that encourages solar panel installation, and innovative time-of-use tariffs for all customer types, as well as the possibility of purchasing power generated in Islington by (for example) community energy schemes.</p>	<ul style="list-style-type: none"> <li>• Encouraging tariff switching is currently on hold due to the energy prices crisis.</li> </ul>	<ul style="list-style-type: none"> <li>• Explore future switching schemes to ensure residents and businesses are on the best tariffs.</li> </ul>
<p>Continue supporting residents in fuel poverty through our SHINE service Continue marketing to Islington businesses and residents (2020–2030)</p>	<ul style="list-style-type: none"> <li>• Supported residents in fuel poverty, improving energy efficiency and maximizing incomes of Islington residents in or at risk of fuel poverty.</li> <li>• Between the publication of the strategy in November 2020 and December 2021, the Energy Advice (SHINE) service has: <ul style="list-style-type: none"> <li>○ Supported 4,357 households</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Continue supporting residents in fuel poverty through our SHINE service</li> <li>• The Warmth on Prescription scheme, which delivers energy efficiency measures to residents who are most vulnerable to the effects of the cold, is set to install double or secondary glazing in at least 30 properties</li> </ul>



	<ul style="list-style-type: none"> <li>○ Secured 1,296 Warm Home Discounts for total savings of £181,440, and made 12 ECO grant referrals for total savings of £136,188.</li> <li>○ Supported 88 debt and complex cases, saving people £14,904.</li> <li>○ Made 1021 home visits saving people £92,911 equating to approximately 378 tonnes of CO2</li> </ul>	
<p>Secure <a href="#">Energy Company Obligation (ECO)</a> and <a href="#">Warmer Homes</a> funding for heating and insulation measures for as long it is available.</p>	<ul style="list-style-type: none"> <li>● Delivered energy efficiency measures to 53 properties (including council and privately owned and rented homes). These measures included wall, loft and underfloor insulation and secondary glazing.</li> </ul>	<ul style="list-style-type: none"> <li>● The Warmth on Prescription scheme, which delivers energy efficiency measures to residents who are most vulnerable to the effects of the cold, is set to install double or secondary glazing in at least 30 properties</li> </ul>
<p><b>Renewable electricity purchasing</b></p>		
<p>Ensure 100% of electricity procured by the council is from certifiable renewable sources and look into procuring 100% renewable electricity for Housing estates and external clients (leisure centres and schools).</p>	<ul style="list-style-type: none"> <li>● 100% of electricity procured by the council is now from certifiable renewable sources (as of July 2021).</li> <li>● Leisure centres switched to renewable tariffs in April 2022</li> </ul>	<ul style="list-style-type: none"> <li>● Schools will switch to 100% renewable electricity in April 2023.</li> </ul>
<p>Explore the possibility of the council purchasing or building renewable electricity generation assets outside Islington to supply its energy needs.</p>	<ul style="list-style-type: none"> <li>● Initial feasibility study carried out</li> </ul>	<ul style="list-style-type: none"> <li>● Undertake detailed feasibility to explore the council purchasing or building renewable electricity generation assets outside Islington (Q4 2023/24)</li> </ul>

<b>Lobbying and influencing</b>		
<p>Lobbying and influencing – we acknowledge that many elements of achieving our objectives are outside the control of the council. As a result, much of our efforts will be directed towards influencing and actively lobbying the relevant parties at regional and national level.</p>	<ul style="list-style-type: none"> <li>• Responded to consultations on the future of the Warm Home Discount, the Green Home Grant, and the Energy Company Obligation.</li> <li>• Members of National Energy Action who advocate for tariff equality</li> </ul>	<ul style="list-style-type: none"> <li>• Lobbying and influencing items are now being coordinated at the NZC programme level</li> </ul>

## Priority 4: The Green Economy and Planning

### Green economy

Deliver on our net zero target whilst assuring the economic success and vitality of our borough by working closely with the 21,000 businesses in the borough, most of them small or micro-sized.

<b>What we said in Vision 2030</b>	<b>What we have achieved since Vision 2030 (2021/22)</b>	<b>Next Steps</b>
<p>To obtain social value that delivers the council's net zero carbon ambitions</p>	<ul style="list-style-type: none"> <li>• We held an inaugural meeting with our anchor institutions in February 2022 to agree priorities for development.</li> <li>• We have produced and published our Progressive Procurement Strategy and implementing our commitment</li> <li>• We have increased social value in our council contracts and S106 agreements, e.g. in our most recent ITT for highways,</li> </ul>	<ul style="list-style-type: none"> <li>• Mapping our current affordable workspace portfolio and pipeline to encourage more green innovation and entrepreneurship and develop the specification for a 'net zero' focussed affordable workspace</li> <li>• Embed net zero commitments into contractual arrangements with new affordable workspace providers</li> </ul>

	<p>we increased our social value requests from 20% to 30% to increase local jobs</p> <ul style="list-style-type: none"> <li>• The Affordable Workspace team requires providers to set out how they will address net zero. We are currently working to embed commitments into the contractual arrangements.</li> </ul>	<ul style="list-style-type: none"> <li>• Research the benefit of developing and creating more Makerspace for craftpersons in Islington</li> <li>• Develop business case to fund a 'net zero' incubator programme</li> <li>• Set up sub-groups to support the Anchor Institutions Network to develop action plans for their priorities – jobs and employment, support local businesses and reducing our carbon emissions</li> <li>• Monitor that the principles of circular economy are embedded in the procurement process</li> <li>• Develop and publish advice and guidance to help potential suppliers understand our progressive procurement policy, including circular economy principles where appropriate.</li> <li>• Encourage potential suppliers to work together with us in achieving social value through procurement.</li> <li>• Influence the conversation about Islington GPs' Clean Air programme and to reduce carbon emissions in GP's daily operations.</li> <li>• Develop green social value asks for integration into council commissioning processes</li> <li>• Develop Supplementary Planning Guidance to ensure alignment between heritage preservation and net zero objectives</li> <li>• Engage with North London Waste Board to deliver commitments on apprentices</li> <li>• Ensure that pre-employment training is offered through Mayor's Green Academy, to ensure local residents are placed to secure NLWB opportunities</li> </ul>
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<p>Ensure the council's Skills Strategy incorporates net Zero Carbon ambition</p>	<ul style="list-style-type: none"> <li>• We worked with London Councils on a Central London Forward research commission, to inform local skills planning and to identify the green skills and jobs (current and forecast).</li> <li>• Commissioned WPI to provide a report on Islington green jobs.</li> <li>• Drafted an Islington Green Skills Strategy to incorporation into our Community Wealth Building Strategy.</li> </ul>	<p>Implement the Green Skills Strategy:</p> <ul style="list-style-type: none"> <li>• Identify skills, jobs, apprenticeships and training requirements across council's NZC work streams and estimate pipeline requirements</li> <li>• Identify and map out those jobs that are most at risk of being replaced by decarbonisation</li> <li>• Develop progression pathways map on the existing offer and identify gaps for green construction</li> <li>• Apply and attract funding to pursue local priorities i.e. to support local small businesses/sole traders to secure necessary accreditations to be able to carry out retrofit works</li> <li>• Create apprenticeship agency for anchor institutions and identify apprenticeships opportunities with anchor institutions, sub-regional partnerships and our local town centres – especially as part of funding bids</li> <li>• Establish a monitoring framework to record and measure green training and green job referrals/placements</li> <li>• Initiate the green skills programme secured as part of the Holloway site S106 agreement</li> <li>• Facilitate flexible placements ('passporting') for existing apprentices on council works, as part</li> </ul>

Increasing awareness and engagement	<ul style="list-style-type: none"> <li>• Supported Angel.London in establishing the Angel Sustainability Forum for businesses to deliver practical projects</li> <li>• Opened discussions with Islington Sustainable Energy Partnership (ISEP) and LIFT to expand training and apprenticeship opportunities in the knowledge/arts/built environment sector</li> <li>• Promoted local green jobs through iWork, holding an information session to raise awareness of retrofit as a career</li> <li>• Launched Islington's Library of Things, a reuse and repair shop in Finsbury Park.</li> <li>• Supported Bright Sparks through facilities support, through its Resident Support Scheme partnership and through its furniture reuse collection service.</li> <li>• Published our Circular Economy Action Plan</li> <li>• Launched a Circular Economy grant scheme for businesses with support from ReLondon.</li> <li>• Worked with Islington Sustainable Energy Partnership (ISEP) to support the review and refresh of their business plan</li> </ul>	<p>of scheduled programmes to ensure they undertake green skills on-job training</p> <ul style="list-style-type: none"> <li>• Continue the work with LIFT and ISEP to set up a programme of sustainability for SMEs. This will take the form of CPD/masterclasses/workshops</li> <li>• Run engagement workshop(s) with business community to co-design a strategic approach to engaging with influencing the 24,000 businesses in the borough.</li> <li>• Increasing promotion of 'green' jobs through iWork and developing a stronger outreach offer.</li> <li>• Ensure that 4-19 year olds are well informed about green economy issues and 'green' jobs and skills through 100 Hours of Work programme</li> <li>• Engage with Islington's 'anchor institutions' to encourage and promote circular economy practices in their procurement and management of their assets.</li> <li>• Work with our ISEP to increase their membership, raise awareness of the circular economy and to celebrate the best circular economy practices at the Islington Sustainability Awards</li> <li>• Create and promote a business directory of local suppliers for retrofitting activities, for private homeowners – with necessary green accreditations</li> <li>• Work with ACL and local FE colleges to create short introductory programmes and pathways to broaden access to the green economy</li> </ul>
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		<ul style="list-style-type: none"> <li>• Enhance STEM offer to increase pipeline through schools</li> <li>• Launch and promote food growing courses as part of Adult Community Learning</li> <li>• Expand provision within the LIFT programme for taster programmes, internships and other skills initiatives for young people with green tech/professional services employers</li> <li>• Explore opportunity for a green-themed bid/proposal i.e. Shared Prosperity Fund under the 'Communities and Place' theme</li> <li>• Develop a footfall strategy for LTN areas, with animation programme, to promote benefits of reduced traffic/congestion</li> <li>• Develop business case to secure additional Local Economy officer, focussed on business adaptation and a 'just transition' for businesses impacted by LTNs</li> </ul>
<p>Influencing consumer behaviour</p>	<ul style="list-style-type: none"> <li>• Launched a shop local businesses directory hosted by <u>My Virtual Neighbourhood</u>.</li> <li>• Commissioned a construction directory</li> </ul>	<ul style="list-style-type: none"> <li>• Work with London Councils and others to develop a lobbying approach to influence regional and national policy.</li> <li>• Continue to maintain and update our directories and develop a 'green' category within the Business Directory and Construction Directory to identify businesses who operate good sustainability practices.</li> <li>• Continue to work in partnership with Bright Sparks and similar organisations to develop further opportunities for repair and reuse and Library of Things models in Islington.</li> <li>• Introduce training module on green behaviours for LBI employees</li> <li>• Develop communications and public affairs campaign, to promote good practice – in line with Net Zero programme communications plan</li> </ul>

## Planning:

We will ensure that our development and planning policies require growth and new developments meet the highest emissions reductions targets possible.

What we said in Vision 2030	What we have achieved since Vision 2030 (2021/22)	Next Steps
<b>New Local Plan and Supplementary Planning Document</b>		
Take the Draft Local Plan forward to adoption. Once adopted, the Local Plan will cover the period up to 2035/36.	<ul style="list-style-type: none"> <li>Completed consultation on changes to the Draft Plan in May 2021, with analysis then completed and submitted to the Inspector.</li> <li>The Draft Plan proceeded to the Examination in Public in September 2021, and public hearings closed on 1 October 2021.</li> </ul>	<ul style="list-style-type: none"> <li>Finalise the new Local Plan (dependent on the Inspectors Binding Report)</li> <li>Complete final round of consultation (expected to begin in Summer 2022)</li> <li>Subject to final consultation and the Planning Inspector's approval, the new Local Plan can move to adoption (expected in Autumn 2022)</li> <li>Ongoing implementation of new policies once new Plan formally adopted</li> </ul>
Deliver an Islington Zero Carbon Supplementary Planning Document (SPD).	<ul style="list-style-type: none"> <li>Secured funding to appoint an officer to develop supplementary planning guidance on delivering net zero carbon improvements to buildings.</li> </ul>	<ul style="list-style-type: none"> <li>Appoint SPD officer</li> <li>Develop and adopt SPD</li> <li>Develop brief for technical study to support development of SPD including best practice guidance on 'model houses'. Model houses will be based on typical Islington typologies including Georgian and Victorian Street properties.</li> </ul>
<b>Enforcement</b>		
Continue to robustly enforce the existing Local Plan policies and standards,		

<p>including by securing carbon off setting contributions from all relevant development proposals, until they are replaced by the new Local Plan.</p>	<ul style="list-style-type: none"> <li>• Secured carbon offsetting contributions for all applicable developments</li> <li>• £1.4 million collected in 2021/2022 to be allocated in accordance with the agreed processes</li> <li>• All relevant planning policies and requirements robustly defended as part of application negotiations</li> </ul>	<ul style="list-style-type: none"> <li>• Existing planning policy requirements will continue to be secured and once adopted, all applications will be subject to the requirements of the new Local Plan</li> <li>• Through the pre-application process, seek to secure sustainability standards as set out in the emerging Local Plan</li> </ul>
<p>Continue to enforce planning permissions and obligations including through collection of carbon offset monies from developers, and through allocation and monitoring of funds secured.</p>		

## Priority 5: Natural Environment, Waste Reduction and Recycling

Integrate our ongoing activities in recycling and reducing waste and managing our natural environment.

What we said in Vision 2030	What we have achieved since Vision 2030 (2021/22)	Next steps
<b>Natural Environment</b>		
<b>Tree canopy cover</b>		
<p>We will aim to increase the canopy cover in the Borough from 25% to 27% by 2030 by protecting our trees and open spaces and increasing our woodland in line with our Biodiversity Action Plan</p>	<ul style="list-style-type: none"> <li>• Developed a central tree planting budget and secured £210,000 per annum for tree planting from the Capital Growth programme.</li> <li>• Commissioned reports to establish baseline tree data and allow for focused tree planting and to inform development of Urban Forest Management Policy</li> <li>• Resident engagement to raise awareness and encourage protection of our trees</li> </ul>	<ul style="list-style-type: none"> <li>• Complete initial scoping for a private tree planting scheme</li> <li>• Formally launch Tree Warden Scheme</li> <li>• Implement online donation process to fund tree planting in public spaces</li> <li>• Develop draft Urban Forest Management Policy</li> </ul>



	<ul style="list-style-type: none"> <li>including delivery of tree management seminars and tree walks</li> <li>Completed soft launch of Tree Warden Scheme at Islington's 2021 climate festival</li> </ul>	
Investigate trialing the planting of fruit trees	<ul style="list-style-type: none"> <li>Community orchard planted at Highbury Quadrant estate</li> </ul>	<ul style="list-style-type: none"> <li>Trialing planting of fruit trees will be investigated as part of Urban Forest Management Policy and Greener Together programme</li> </ul>
<b>Greener Together Programme</b>		
Develop a Community Food Growing Strategy with the aim of identifying more opportunities for food growing in the borough.	<ul style="list-style-type: none"> <li>Scoped Greener Together, a wider programme of work, and secured funding for three years. Appointed Programme Manager and delivery team.</li> <li>Launched <a href="#">Islington Greener Together</a> in March 2022</li> <li>Commissioned Octopus Network to produce a set of community food growing recommendations which will inform the Greener Together programme</li> <li>Secured funding to develop a master plan of greening opportunities on the public highways</li> <li>Secured £100,000 through the Natural Environment Investment Readiness Fund (NEIRF) administered by the Environment Agency for a 'Green Finance for Islington Pocket Park Framework'. The bid incorporated a stub road audit of 1000 sites, green infrastructure project pipeline, new bespoke green investment financing and proposed strategic assessment tools</li> <li>Secured an additional £140,000 per annum to invest in greening improvements on the highways</li> </ul>	<p>Develop and deliver a programme to support greening initiatives across the borough, including work to:</p> <ul style="list-style-type: none"> <li>Undertake scoping and base-line data for the establishment of a Green Infrastructure Strategy once Greater London Authority have produced their guidance in late 2022</li> <li>Develop a boroughwide pocket park framework to accelerate delivery of green infrastructure in the public realm, in accordance with community needs</li> <li>Deliver the first year of the Islington Greener Together programme and first schemes on the ground</li> <li>Commission and establish the <a href="#">Greener Together Champions programme</a> to provide support, training and build capacity for those communities managing and maintaining the new green spaces</li> <li>Develop a financial model to enable Environmental, Social and Governance investment into</li> </ul>

	<ul style="list-style-type: none"> <li>Secured £150,000 for funding for a new Housing Community Gardening Team to improve the planting/biodiversity on estates and support/develop community gardening</li> </ul>	<p>delivering green infrastructure in the borough</p> <ul style="list-style-type: none"> <li>Define, specify and implement best working practice of green infrastructure</li> <li>Improve skills and development training for staff in the delivery of cross-departmental green infrastructure</li> </ul>
Review opportunities to use car park spaces for tree planting or sustainable urban drainage systems.	<ul style="list-style-type: none"> <li>Opportunities identified through our Public Realm Design Review Panel (PRDRP).</li> </ul>	<ul style="list-style-type: none"> <li>Ongoing through the PRDRP and will be explored as part of the development of the Urban Forest Management Policy and Greener Together programme.</li> </ul>
<b>Improving Biodiversity and Engagement with Nature</b>		
Apply planning policies that seek to protect and enhance biodiversity and the borough's green infrastructure, supported by guidance where appropriate.	<ul style="list-style-type: none"> <li><a href="#">Biodiversity Action Plan</a> published September 2020</li> <li>Conditioned appropriate recommendations in ecological submissions from developers</li> </ul>	<ul style="list-style-type: none"> <li>Continue to apply planning policies that seek to protect and enhance biodiversity and the borough's green infrastructure</li> <li>Develop guidance for developers on how to comply with new Biodiversity Net Gain legislation in an Islington context</li> </ul>
		<p>We will continue to deliver actions to enhance biodiversity in the borough and increase access to nature for residents, including:</p> <ul style="list-style-type: none"> <li>Deliver a programme of events and activities for people to learn about nature</li> </ul>

		<ul style="list-style-type: none"> <li>• Enhance biodiversity through improved management of parks and green spaces</li> <li>• Undertake annual review of the Biodiversity Action Plan</li> <li>• Support community involvement in managing spaces for biodiversity</li> <li>• Run the annual <a href="#">Islington in Bloom</a> competition</li> <li>• Identify local Sites of Importance for Nature Conservation (SINC) that have potential to be enhanced to Borough Grade status and make biodiversity improvements where possible</li> </ul>
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**Lobbying and influencing**

		<ul style="list-style-type: none"> <li>• Encourage TfL to look at the possibility of planting trees in roads they manage.</li> <li>• Lobby the government to require developers to contribute to a street-tree planting fund if it is infeasible to plant on-site.</li> <li>• Influence Greater London Authority around their Green Infrastructure Strategy guidance, and Natural England's Accessible Natural Greenspace Standard (ANGSt) and the <a href="#">Nature Recovery Network</a>.</li> </ul>
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**Waste Reduction and Recycling**

What we said in Vision 2030	What we have achieved since publishing Vision 2030	Next steps for 2022/2023
<p>Reduce waste focusing on food waste and single use plastic</p>	<p>Reducing food waste</p> <ul style="list-style-type: none"> <li>Supported food sharing campaigns, apps (e.g. Too Good to Go) initiatives.</li> </ul> <p>Tackling single use plastic</p> <ul style="list-style-type: none"> <li>Made 23 public water sources availability via the Refill App.</li> </ul> <p>Increasing reuse</p> <ul style="list-style-type: none"> <li>Launched Library of Things at the Finsbury Park Bright Sparks store, 81 items borrowed between 1 November and 31 December 2022, saving a tonne of waste.</li> <li>Delivered two repair cafes (textiles and electricals) at the Climate Festival 2021</li> <li>Completed trial bulky waste (reuse) service on estates. Outcomes and ideas fed into new Reduction and Recycling Plan for 2023-2025.</li> </ul> <p>Circular economy:</p> <ul style="list-style-type: none"> <li>Published Circular Economy Action Plan (January 2022)</li> <li>Introduced principles in the new Local Plan requiring developers to adopt a circular economy approach to building design and construction (due to be adopted in late 2022).</li> </ul> <p>Partnership working:</p>	<p>Reducing food waste</p> <ul style="list-style-type: none"> <li>Continue to support composting initiatives including encouraging community composting on estates in and community gardens.</li> </ul> <p>Reduce single use plastic</p> <ul style="list-style-type: none"> <li>Deliver a second Low Plastic Zone at Caledonian Road.</li> <li>Enable installation of new drinking water fountains and promote use of water bottle refill apps and locations.</li> </ul> <p>Increase reuse and facilitate move to Circular Economy</p> <ul style="list-style-type: none"> <li>Deliver repair cafes/reuse events, and a Reusable Lunch Box Scheme at Chapel Market.</li> <li>Review Library of Things operation and look at options for expansion.</li> </ul> <p>Continue partnership working with North London Waste Authority to deliver waste minimisation and recycling communications campaigns</p> <ul style="list-style-type: none"> <li>We will deliver various communications campaigns to promote waste reduction and recycling.</li> </ul>

	<ul style="list-style-type: none"> <li>• Worked in partnership with NLWA to deliver waste minimisation and recycling communications campaigns, including: Not a Minute to Waste, Real Nappy Week, National Food Waste Action Week and National Recycling Week in 2021</li> </ul> <p>We responded to four government consultations, including:</p> <ul style="list-style-type: none"> <li>• The National Resource and Waste Strategy</li> <li>• Deposit Return Scheme (DRS)</li> <li>• Extended Producer Responsibility (EPR)</li> <li>• London Environment Strategy (LES)</li> </ul>	
<p>Maximise recycling rates</p>	<ul style="list-style-type: none"> <li>• Current household recycling rate of around 31%</li> <li>• Installed Split litter/recycling bins across all main roads</li> <li>• Expanded food waste collections to 1,400 extra properties</li> <li>• Launched new 'accessible' recycling bin design with 12 now in place</li> <li>• Secured £100,000 to improve communal recycling sites at estates, with various projects underway</li> <li>• Established new tenancy agreement and House in Multiple Occupation (HMO) landlord license clauses with the aim to improve access to recycling for residents</li> <li>• 'Reverse lid' recycling bins now rolled out as standard, leading to reduced contamination in recycling bins</li> </ul>	<ul style="list-style-type: none"> <li>• Improve communal and estate recycling including expansion of food waste and offer of mini recycling bag services (subject to funding).</li> <li>• Maximise commercial recycling through interventions including a back-office system upgrade to improve efficiency, introduction of on-board weighing technology, and expansion of commercial food waste collection.</li> <li>• Develop a programme of customer education on recycling and waste, and improve awareness of the commercial waste service through better marketing</li> </ul>

	<ul style="list-style-type: none"> <li>• Implemented contaminated bin clearance and charging policy to encourage landlord action on recycling. Management action taken following contamination incidents. Contamination rates are down as result of this and other measures.</li> <li>• Completed commercial waste strategy looking at expanding services in the borough</li> </ul>	<ul style="list-style-type: none"> <li>• Resume financial incentive for residents to reuse their bulky waste post-Covid.</li> <li>• Encourage and promote community action to increase recycling through delivery of Recycling Champions Scheme.</li> </ul>
Maximise local waste sites and ensure Islington has sufficient infrastructure to manage all the waste it produces	<ul style="list-style-type: none"> <li>• Review of collection and processing arrangements has been completed, with the decision not to proceed for now due to financial implications.</li> <li>• Supported national and regional campaigns on food waste, repair and flexible plastics recycling</li> </ul>	
<b>Lobbying and advocacy</b>		
<ul style="list-style-type: none"> <li>• Government to Progress proposals for bans on certain types of unnecessary single use plastic.</li> <li>• Government to progress proposals for charges on certain single use items, such as plastic bags and coffee cups.</li> <li>• Government to progress proposals for a tax on plastic packaging that does not contain 30% recycled content.</li> </ul>	<ul style="list-style-type: none"> <li>• We responded positively and constructively to all relevant government consultations and have separately written to the government urging them to progress a range of measures.</li> </ul>	<ul style="list-style-type: none"> <li>• We will continue to monitor legislative and policy changes and respond to government consultations.</li> </ul>

